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Australian Bureau of Statistics

# Population Projections

## Australia

2002–2101

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## Australia

## 2002 to 2101

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# CHAPTER 1 MAIN FEATURES

The population projections presented in this publication span the period from June 2002 to June 2101 for Australia and from June 2002 to June 2051 for the states, territories, capital cities and balances of state.

These projections are not intended as predictions or forecasts, but as illustrations of growth and change in the population which would occur if certain assumptions about future levels of fertility, mortality and net overseas migration (NOM) were to prevail over the projection period.

This Chapter outlines the projection results, in terms of population size and growth, and the changing age structure and distribution of the population. It also previews some more extreme population scenarios analysed in Chapter 4, 'What if...?'. These results are derived from various combinations of the assumptions. From the 54 series produced, three main series are selected.

MAIN PROJECTION SERIES, Australia

| | ASSUMPTIONS | | | | POPULATION AS AT 30 JUNE | |
|---|---|---|---|---|---|---|
| | *Total fertility rate(a)* | *Net overseas migration(b)* | *Life expectancy at birth (years)(c)* | | *2051* | *2101* |
| | Babies per woman | Persons | Males | Females | million | million |
| Series A | 1.8 | 125 000 | 92.2 | 95.0 | 31.4 | 37.7 |
| Series B | 1.6 | 100 000 | 84.2 | 87.7 | 26.4 | 26.4 |
| Series C | 1.4 | 70 000 | 84.2 | 87.7 | 23.0 | 18.9 |

(a) From 2011.

(b) From 2005–06.

(c) From 2050–51.

## POPULATION SIZE AND GROWTH

Australia's estimated resident population (ERP) at June 2002 of 19.7 million is projected to grow to between 23.0 million and 31.4 million in 2051, and to between 18.9 million and 37.7 million in 2101. Growth will be highest under Series A and lowest under Series C.

Throughout the 1990s and early 2000s, Australia's annual population growth rate has been in excess of 1%. In part this is due to natural increase, or an excess of births over deaths. In 2001–02, there were 246,300 births and 130,500 deaths in Australia, contributing 115,900 people through natural increase.

Projections indicate that deaths will exceed births in the future, leading to a state of natural decrease from between 2029–30 (Series C) and 2070–71 (Series A). Therefore, while growth will continue at around its current rate for the next 4–15 years (except under Series C), it will slow throughout the remainder of the projection period, as NOM increasingly becomes the main source of growth. Growth will eventually become negative some time between 2040 (Series C) and 2070 (Series B), as NOM fails to compensate for natural decrease.

## POPULATION AGEING

The ageing of Australia's population, which is already evident in the current age structure, will continue. This is the inevitable result of sustained low fertility combined with increasing life expectancy at birth. The median age at June 2002 of 35.9 years will increase to between 40.4 years (Series A) and 42.3 years (Series C) in 2021 and between 46.0 (Series A) and 49.9 years (Series C) in 2051.

The ageing of the population affects the entire age structure of the population. By June 2051, there will be a greater proportion of people aged 65 years and over, and a lower proportion of people aged under 15 years than in 2002. The proportion of the population aged under 15 years is projected to fall from 20% at June 2002, to between 12% (Series C) and 15% (Series A) in 2051 and between 12% (Series C) and 15% (Series A) in 2101. The proportion of the population aged 65 years and over will increase from 13% at June 2002 to between 27% (Series B) and 30% (Series C) in 2051, and between 29% (Series B) and 32% (Series C) in 2101.

Those aged 85 years and over made up 1.4% of the total population at June 2002. Under all main series, this group is projected to grow to between 2%–3% by 2021. In 2051, the group will represent between 6%–9% of the total population, and in 2101, between 7%–11%.

## WHAT IF ...?

The two factors which have the greatest impact on future national population growth are fertility and overseas migration. The level of fertility affects not only population size and growth, but also the age distribution of the population. Net overseas migration affects the size of the population more than its age structure.

Holding mortality and NOM constant at the levels specified under the medium projection series[1], a change in the assumed total fertility rate (TFR) of just 0.1 births per woman would result in the population being almost one million larger or smaller in 2051, and more than two million larger or smaller by 2101. Under the high (TFR=1.8) and low (TFR=1.4) fertility assumptions, the median age could increase from 35.9 years at June 2002 to between 44.3 years and 49.3 years in 2051 respectively.

Assuming fertility and mortality remain at the levels specified under the medium projections series,[2] an increase of just 1,000 NOM per year from 2006, from 100,000 (as in Series B) to 101,000, would add 58,900 to Australia's population by 2051 and 114,800 by 2101. If there were no NOM from 2002 and a TFR of 1.6, the population would peak at 21.3 million in 2029 before declining to 19.8 million in 2051 and 13.5 million in 2101. Even large differences in NOM have a relatively small impact on the age distribution. Varying the level of NOM from 50,000 to 150,000 per year changes the median age of the population in 2051 from 47.7 years to 46.1 years respectively, a difference of 1.6 years.

Population targets suggested for Australia have ranged as low as 6 million and as high as 50 million people (McDonald and Kippen 1999). Given current levels of fertility, and historical levels of migration, such targets are impossible to reach within the foreseeable future.

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[1] The medium series, Series B, assumes life expectancy at birth of 84.2 years for males and 87.7 years for females by 2050–51, and NOM of 100,000 persons per year from 2005–06.

[2] The medium series, Series B, assumes a TFR of 1.6 from 2011 and life expectancy at birth of 84.2 years for males and 87.7 years for females by 2050–51.

## STATES AND TERRITORIES

Interstate migration is probably the most difficult component to measure in Australia's population estimation process. The movement of people between the states and territories of Australia is unrestricted and depends on many factors such as varying economic opportunities, overseas immigration and settlement patterns, and lifestyle choices of their populations. As fluctuations in these factors cannot be foreseen, the trends and levels of past net interstate migration are used for the projections.

Series B projects population increase over the next 50 years in all states and territories, except Tasmania and South Australia. Between June 2002 and June 2051, the population of the Northern Territory will increase by 55%, Queensland by 73% and Western Australia by 49%, well above the growth projected for Australia (34%). The distribution of Australia's population is therefore projected to be noticeably different in 50 years' time.

### Changing state/territory share

Under Series B, New South Wales is projected to remain the most populous state in Australia, while Victoria will be replaced by Queensland as the second most populous state. Western Australia will increase its share of Australia's population, while South Australia's and Tasmania's shares will decline under this Series.

### Capital city growth and share

Under Series B, all of the capital cities will experience larger percentage growth than their respective balances, resulting in the further concentration of Australia's population within the capital cities. At June 2002, 64% of Australians lived in capital cities, but by 2051, this proportion will increase to 67%. Sydney and Melbourne will remain the two most populous cities in Australia at 5.7 million and 4.8 million respectively in 2051. In this series the population of Darwin will exceed that of Hobart from 2045.

POPULATION SIZE: **Observed and projected** ('000)

| | 30 JUNE 2002 | AS AT 30 JUNE 2021..... | | | AS AT 30 JUNE 2051..... | | |
|---|---|---|---|---|---|---|---|
| *Capital city/state or territory* | *Observed* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* |
| Sydney | 4 170.9 | 5 108.2 | 4 910.8 | 4 678.0 | 6 587.6 | 5 652.5 | 4 913.9 |
| *Total New South Wales* | *6 640.4* | *7 868.7* | *7 637.8* | *7 373.0* | *9 593.2* | *8 355.6* | *7 484.0* |
| Melbourne | 3 524.1 | 4 348.1 | 4 188.9 | 4 061.1 | 5 561.7 | 4 792.8 | 4 369.1 |
| *Total Victoria* | *4 872.5* | *5 782.5* | *5 654.8* | *5 560.0* | *6 971.7* | *6 199.9* | *5 844.8* |
| Brisbane | 1 689.1 | 2 481.1 | 2 288.0 | 2 113.0 | 3 776.9 | 3 018.5 | 2 483.1 |
| *Total Queensland* | *3 707.2* | *5 416.1* | *4 993.0* | *4 574.2* | *8 093.9* | *6 429.7* | *5 172.6* |
| Adelaide | 1 114.3 | 1 190.7 | 1 181.2 | 1 173.3 | 1 241.7 | 1 134.6 | 1 098.3 |
| *Total South Australia* | *1 520.2* | *1 602.8* | *1 592.0* | *1 583.7* | *1 615.5* | *1 475.6* | *1 432.2* |
| Perth | 1 413.7 | 1 931.7 | 1 804.9 | 1 663.6 | 2 752.2 | 2 235.2 | 1 808.5 |
| *Total Western Australia* | *1 927.3* | *2 580.0* | *2 407.9* | *2 201.5* | *3 573.9* | *2 874.5* | *2 259.3* |
| Hobart | 198.0 | 220.6 | 203.2 | 189.8 | 240.1 | 175.7 | 148.1 |
| *Total Tasmania* | *472.7* | *520.3* | *474.6* | *438.0* | *552.2* | *386.5* | *307.6* |
| Darwin | 107.4 | 157.3 | 141.3 | 116.4 | 257.1 | 199.3 | 121.5 |
| *Total Northern Territory* | *198.0* | *280.7* | *240.4* | *201.2* | *454.3* | *307.1* | *184.1* |
| *Total Australian Capital Territory* | *321.8* | *407.1* | *364.9* | *332.7* | *538.0* | *389.6* | *296.8* |
| *Total capital cities(a)* | *12 538.9* | *15 844.8* | *15 083.2* | *14 327.9* | *20 955.3* | *17 598.2* | *15 239.3* |
| **Total Australia(b)** | **19 662.8** | **24 461.1** | **23 368.4** | **22 267.1** | **31 396.1** | **26 421.5** | **22 984.2** |

(a) Includes the Australian Capital Territory.

(b) Includes Other Territories.

# CHAPTER 2 ASSUMPTIONS

The Australian Bureau of Statistics (ABS) used the cohort-component method for these population projections. This method requires various assumptions to be made on future levels of fertility, mortality, overseas migration and interstate migration. The method begins with a base population for each sex by single years of age and advances it year by year by applying these assumptions. The base population used is the ERP for Australia of 19.7 million as at 30 June 2002.

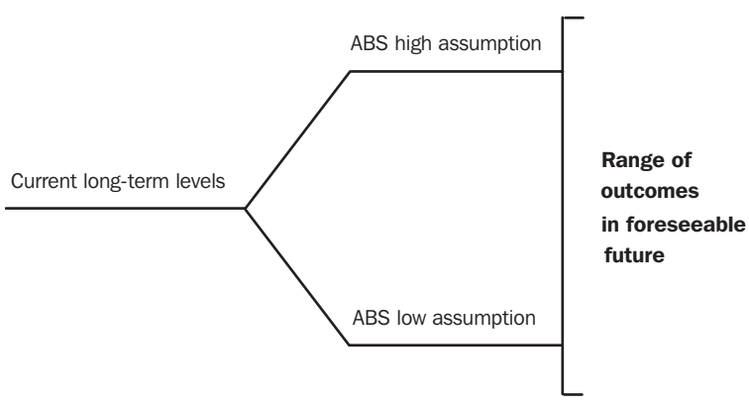
These projections span the financial years from June 2002 to June 2101 for Australia and June 2002 to June 2051 for the states, territories, capital cities and balances of state. For Australia, all assumptions remain constant at the 2050–51 level through to 2100–01.

In addition to the following assumptions, this publication also contains a range of projections under a variety of other assumptions such as zero migration. These projections are discussed in Chapter 4, 'What if...?', on page 65.

## PRINCIPLES OF ASSUMPTIONS

To formulate the assumptions and to ensure their general relevance for the projection period, developing the assumptions involves research, analysis of demographic trends, and consultation with various individuals and government departments at the national and state level.

As future levels of fertility, mortality, overseas migration and interstate migration are unpredictable, a range is provided for each of these components. The levels selected are not intended to show the full range of possible futures, but rather illustrate some of the more likely possibilities within that range.




## SUMMARY OF ASSUMPTIONS

### Fertility

For the fertility component, assumptions are made on future TFRs, age-specific fertility rates, and for the sex ratio at birth. These assumptions are formulated on the basis of past demographic trends, both in Australia and overseas. The three assumptions for Australia's future levels of fertility are:

**1** The TFR will reach 1.8 babies per woman in 2011, and then remain constant (high assumption)

Fertility *continued*

2 The TFR will decline to 1.6 babies per woman by 2011, and then remain constant (medium assumption)

3 The TFR will decline to 1.4 babies per woman by 2011, and then remain constant (low assumption).

Mortality

For the mortality component, assumptions are made for future levels of life expectancy at birth for males and females. There are two long-term mortality assumptions; both have life expectancy at birth increasing from the 1999–2001 level of 77.0 years for males and 82.4 years for females to:

1 84.2 years for males and 87.7 years for females in 2050–51 (medium assumption). Under this assumption, life expectancy at birth will increase by 0.30 years for males and 0.25 years for females per year until 2005–06, following which improvement will gradually decline until 2050–51.

2 92.2 years for males and 95.0 years for females in 2050–51 (high assumption). Under this assumption the assumed rate of mortality improvement (0.30 years for males and 0.25 years for females per year) will continue through to 2050–51.

Under both assumptions the pattern of change in age-sex specific death rates derived from 1991–2001 data has been assumed to continue until 2050–51. The pattern of the assumed rate of change in age-specific death rates is scaled to conform to the predetermined life expectancies at birth for future years.

Overseas migration

Overseas arrivals on a yearly basis are determined by the Migration and Humanitarian Programs announced by the Commonwealth Government, together with the movement of New Zealand citizens and other long-term migrants who do not come under the Migration Program. Net overseas migration levels take into account overseas arrivals and overseas departures on a permanent or a long-term basis.

Three assumptions are made:

1 Annual NOM gain will reach 125,000 by 2005–06 (high assumption)

2 Annual NOM gain will reach 100,000 by 2005–06 (medium assumption)

3 Annual NOM gain will reach 70,000 by 2005–06 (low assumption).

Interstate migration

Interstate migration levels for the medium series have been based on long-term net interstate migration averages for the states and territories, while the high and low series encompass a wider range of values to allow for a range of possible future outcomes. Three assumptions are made:

1 'Large' net gains and losses for states and territories (high assumption)

2 'Medium' net gains and losses for states and territories (medium assumption)

3 'Small' net gains and losses for states and territories (low assumption).

## BASE POPULATION

The base population for the projections is the ERP at 30 June 2002.

## SERIES

The assumptions outlined above can be combined in various ways to create 54 sets of population projections. Including zero net overseas migration in these assumptions increases the number of projections from 54 to 72. Three main series have been selected to provide a range, although not the full range, of the projected populations. These three series are referred to the high (A), medium (B) and low series (C). At times, to simplify the analysis the medium series, Series B, has been chosen.

These three main series are published in detail in Chapter 5, representing high (Series A), medium (Series B) and low (Series C) populations projections for Australia. Summary information for the remaining series are also published in Chapter 5, with full details available on request from the ABS web site.

PROJECTION SERIES, Assumptions used

| | HIGH LIFE EXPECTANCY AT BIRTH | | | MEDIUM LIFE EXPECTANCY AT BIRTH | | |
|---|---|---|---|---|---|---|
| | *Net interstate migration(a) (high)* | *Net interstate migration (medium)* | *Net interstate migration(a) (low)* | *Net interstate migration(a) (high)* | *Net interstate migration (medium)* | *Net interstate migration(a) (low)* |
| **HIGH FERTILITY (1.8)** | | | | | | |
| Net overseas migration | | | | | | |
| 125 000 | 1(A) | 2 | 3 | 4 | 5 | 6 |
| 100 000 | 19 | 20 | 21 | 22 | 23 | 24 |
| 70 000 | 37 | 38 | 39 | 40 | 41 | 42 |
| 0 | 55 | 56 | 57 | 58 | 59 | 60 |
| **MEDIUM FERTILITY (1.6)** | | | | | | |
| Net overseas migration | | | | | | |
| 125 000 | 7 | 8 | 9 | 10 | 11 | 12 |
| 100 000 | 25 | 26 | 27 | 28 | 29(B) | 30 |
| 70 000 | 43 | 44 | 45 | 46 | 47 | 48 |
| 0 | 61 | 62 | 63 | 64 | 65 | 66 |
| **LOW FERTILITY (1.4)** | | | | | | |
| Net overseas migration | | | | | | |
| 125 000 | 13 | 14 | 15 | 16 | 17 | 18 |
| 100 000 | 31 | 32 | 33 | 34 | 35 | 36 |
| 70 000 | 49 | 50 | 51 | 52 | 53 | 54(C) |
| 0 | 67 | 68 | 69 | 70 | 71 | 72 |

(a) High and low interstate migration refer to high/low flow scenarios, and will thus reflect high/low losses rather than high/low gains in some jurisdictions.

## WHICH PROJECTION SERIES TO USE

Future uncertainty, along with the subjective nature of assessing current trends, means that using a range of possible outcomes rather than a single projection series gives a more realistic view of possible future size, distribution and age structure of Australia's population.

Different series, representing different combinations of assumptions, are appropriate for specific time horizons (shorter or longer term), the region being studied and any volatility in the components. All series can more or less accommodate possible future levels of fertility and mortality as both are fairly predictable. However, there is less certainty of future levels of overseas migration and interstate migration given their historical volatility. This volatility will occur over time due to future government policies and decision making and economic, social and other determinators and influences.

## FERTILITY ASSUMPTIONS

### Summary

Future trends in fertility are an important determinant of Australia's population size and growth in years to come. In order to produce population projections, assumptions for each year in the projection period are required for the TFR, as well as for age-specific fertility rates, and for the sex ratio at birth.

There are three assumptions proposed for Australia's future TFR: high (1.8); medium (1.6); and low (1.4). The trend towards older ages of mothers at birth of children is assumed to continue under all scenarios, while the sex ratio at birth is assumed to be 105.5 male births per 100 female births.

Once determined for Australia, assumptions for these three aspects of fertility at lower geographic levels are derived from current differentials between Australia and each state/ territory, and between each state/territory and its capital city/balance of state.

Assumptions for population projections are formulated on the basis of past fertility trends, both in Australia and overseas. The following section describes these trends and gives the rationale for the fertility assumptions.

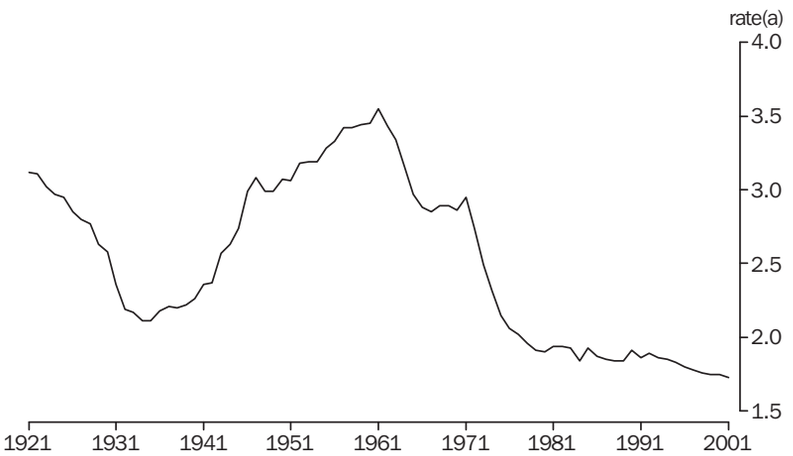
### Trends in the total fertility rate

In 1961, at the height of the 'baby boom', Australia's TFR peaked at 3.5 babies per woman. Since then, fertility has declined, falling sharply during the early 1960s as the oral contraceptive pill became more widely available, before hovering at 2.9 babies per woman in the years 1966–1971. The reinterpretation of abortion law in New South Wales in 1971 in the case of *R v Wall et al.*, had a substantial impact on women's ability to control their fertility. Subsequently a fall in births to young women contributed to a further decrease in the TFR and an increase in the median age of mothers (Carmichael, 1998). The TFR reached replacement level (2.1) in 1976, and continued to fall as increasing numbers of women chose to delay or forego having children.

Fertility stabilised somewhat during the 1980s, before resuming a more gradual decline during the 1990s. The TFR fell from 1.9 babies per woman in 1990, to 1.8 by 1995. At 1.73 babies per woman, the TFR for 2001 is the lowest on record (*Births, Australia*, cat. no. 3301.0).

Trends in the total fertility rate *continued*

TOTAL FERTILITY RATE, Australia




(a) Babies per woman.

Assumed total fertility rates

The three assumptions for Australia's future levels of fertility are made in the context of recent trends in the TFR, especially those of the last decade.

The high fertility scenario assumes that the TFR will reach 1.8 babies per woman by 2011 and then remain constant, reflecting the fact that fertility has fluctuated between 1.7 and 1.9 babies per woman since the late 1970s. The high fertility scenario acknowledges the possibility that the TFR could stabilise in the middle of this range.

The medium and low fertility assumptions are based on the downward trend evident in Australia's TFR over the past ten years. These scenarios assume the persistence of factors associated with declining fertility, such as delayed childbearing from increased participation of women in education and in the labour force. Further delays in childbearing may result in smaller families and increasing childlessness, both of which would lower the TFR.

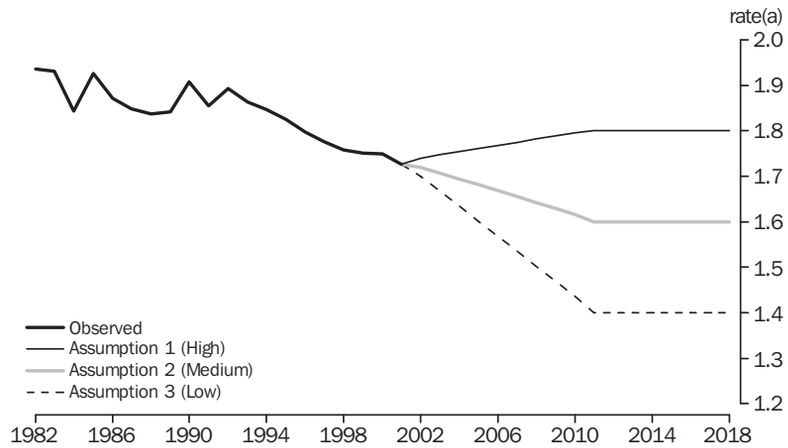
The medium scenario assumes a gradual continuation of the downward trend in fertility, with the TFR reaching 1.6 babies per woman by 2011, and thereafter remaining constant. This assumption reflects a fertility level already reached in some parts of Australia: Victoria, for example, recorded a TFR of 1.6 in 2001.

Under the low fertility assumption, the TFR is projected to decline at a faster rate, reaching 1.4 babies per woman by 2011, then remaining constant. Fertility rates have reached such levels in many European countries, and recent projections indicate that this kind of scenario is considered a possibility in several others. Within Australia, fertility in the Australian Capital Territory (ACT) is approaching such a level, with a TFR of 1.5 in 2001.

Chapter 4, What If...?, examines the impact of a wider range of fertility levels on population size and age structure.

Assumed total fertility rates *continued*

TOTAL FERTILITY RATE, Australia: **Observed and Assumed**




(a) Babies per woman.

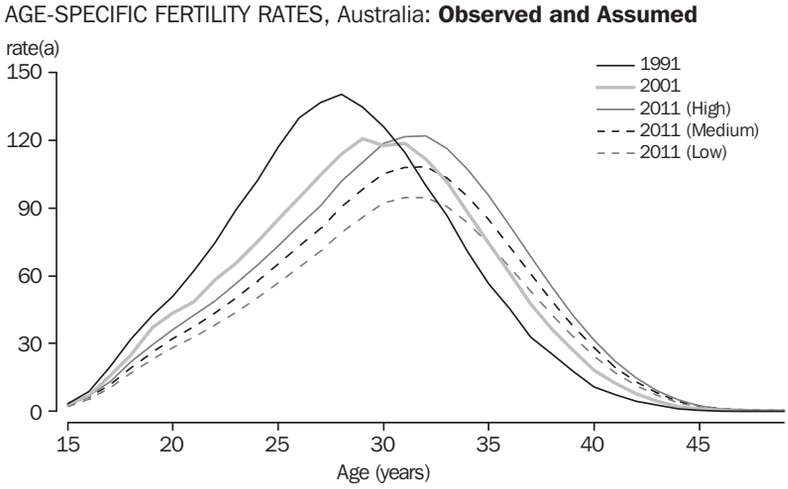
Trends in age-specific fertility rates

Population projections require assumptions about future age-specific fertility rates. These rates are applied to the projected female population in each year of the projection period in order to determine future numbers of births, and therefore the size of the future population.

Over the past 10 years, age-specific fertility rates have been declining for the younger age groups (those below age 30 years), whilst increasing for women aged 30 years and over, representing a gradual shift in fertility towards older ages. These trends are assumed to continue under all three fertility scenarios.

The impact of these trends is that the median age of women at childbirth has risen from 28.5 years in 1991 to 30.0 years in 2001. Assuming this trend continues, the median age of the fertility schedule will increase to 30.7 years by 2011 for all three fertility scenarios.

AGE-SPECIFIC FERTILITY RATES, Australia: **Observed and Assumed**




(a) Babies per 1,000 women.

Trends in age-specific fertility rates *continued*

AGE-SPECIFIC FERTILITY RATES(a), Australia: **Assumed**

| Year | AGE GROUP (YEARS) 15–19 | 20–24 | 25–29 | 30–34 | 35–39 | 40–44 | 45–49 | TFR(b) | Median age(c) |
|---|---|---|---|---|---|---|---|---|---|
| | | | | HIGH ASSUMPTION | | | | | |
| 2002 | 17.5 | 57.4 | 102.8 | 108.7 | 51.4 | 9.7 | 0.5 | 1.74 | 29.7 |
| 2003 | 17.2 | 56.6 | 101.6 | 109.7 | 53.3 | 10.5 | 0.6 | 1.75 | 29.8 |
| 2004 | 16.9 | 55.8 | 100.5 | 110.6 | 55.2 | 11.2 | 0.6 | 1.75 | 29.9 |
| 2005 | 16.6 | 55.0 | 99.3 | 111.6 | 57.1 | 12.0 | 0.7 | 1.76 | 30.0 |
| 2006 | 16.4 | 54.1 | 98.1 | 112.5 | 59.0 | 12.7 | 0.8 | 1.77 | 30.1 |
| 2007 | 16.1 | 53.3 | 96.9 | 113.5 | 61.0 | 13.5 | 0.8 | 1.78 | 30.2 |
| 2008 | 15.8 | 52.5 | 95.7 | 114.4 | 63.0 | 14.2 | 0.9 | 1.78 | 30.4 |
| 2009 | 15.5 | 51.6 | 94.4 | 115.4 | 64.9 | 15.0 | 1.0 | 1.79 | 30.5 |
| 2010 | 15.2 | 50.7 | 93.2 | 116.4 | 66.9 | 15.8 | 1.1 | 1.80 | 30.6 |
| 2011–2101 | 14.9 | 49.8 | 91.8 | 117.1 | 68.8 | 16.5 | 1.1 | 1.80 | 30.7 |
| | | | | MEDIUM ASSUMPTION | | | | | |
| 2002 | 17.3 | 56.8 | 101.6 | 107.5 | 50.8 | 9.6 | 0.5 | 1.72 | 29.7 |
| 2003 | 16.8 | 55.3 | 99.3 | 107.2 | 52.1 | 10.2 | 0.5 | 1.71 | 29.8 |
| 2004 | 16.3 | 53.9 | 97.0 | 106.8 | 53.3 | 10.8 | 0.6 | 1.69 | 29.9 |
| 2005 | 15.9 | 52.5 | 94.8 | 106.5 | 54.5 | 11.4 | 0.7 | 1.68 | 30.0 |
| 2006 | 15.4 | 51.1 | 92.5 | 106.1 | 55.7 | 12.0 | 0.7 | 1.67 | 30.1 |
| 2007 | 15.0 | 49.7 | 90.3 | 105.8 | 56.9 | 12.6 | 0.8 | 1.66 | 30.2 |
| 2008 | 14.6 | 48.3 | 88.1 | 105.4 | 58.0 | 13.1 | 0.8 | 1.64 | 30.4 |
| 2009 | 14.1 | 47.0 | 86.0 | 105.1 | 59.1 | 13.7 | 0.9 | 1.63 | 30.5 |
| 2010 | 13.7 | 45.6 | 83.8 | 104.7 | 60.2 | 14.2 | 1.0 | 1.62 | 30.6 |
| 2011–2101 | 13.3 | 44.2 | 81.6 | 104.1 | 61.2 | 14.7 | 1.0 | 1.60 | 30.7 |
| | | | | LOW ASSUMPTION | | | | | |
| 2002 | 17.1 | 56.1 | 100.4 | 106.2 | 50.2 | 9.5 | 0.5 | 1.70 | 29.7 |
| 2003 | 16.4 | 54.0 | 97.0 | 104.6 | 50.8 | 10.0 | 0.5 | 1.67 | 29.8 |
| 2004 | 15.8 | 52.0 | 93.6 | 103.0 | 51.4 | 10.4 | 0.6 | 1.63 | 29.9 |
| 2005 | 15.1 | 50.0 | 90.3 | 101.4 | 51.9 | 10.9 | 0.6 | 1.60 | 30.0 |
| 2006 | 14.5 | 48.0 | 87.0 | 99.8 | 52.4 | 11.3 | 0.7 | 1.57 | 30.1 |
| 2007 | 13.9 | 46.1 | 83.8 | 98.1 | 52.7 | 11.6 | 0.7 | 1.54 | 30.2 |
| 2008 | 13.3 | 44.2 | 80.6 | 96.4 | 53.1 | 12.0 | 0.8 | 1.50 | 30.4 |
| 2009 | 12.7 | 42.4 | 77.5 | 94.7 | 53.3 | 12.3 | 0.8 | 1.47 | 30.5 |
| 2010 | 12.2 | 40.6 | 74.5 | 93.0 | 53.5 | 12.6 | 0.8 | 1.44 | 30.6 |
| 2011–2101 | 11.6 | 38.7 | 71.4 | 91.1 | 53.5 | 12.9 | 0.9 | 1.40 | 30.7 |

(a) Babies per 1,000 women.

(b) Babies per woman.

(c) Years.

Trends in the sex ratio

Projections require an assumed sex ratio at birth, in order that total projected births may be split into male and female births.

The sex ratio (the ratio of male to female births, multiplied by 100) fluctuates around 105.5. It was 105.2 in 2001, 104.8 in 1999, and 105.9 in 1996. A constant ratio of 105.5 male births per 100 female births for the duration of the projection period is therefore used.

### State variations in fertility

In recent years, TFRs for Victoria, South Australia and the Australian Capital Territory have been consistently lower than the rates for Australia as a whole, while TFRs in the remaining states, and in the Northern Territory in particular, have been higher than the national average.

The fertility assumptions for the states and territories are derived from the national assumptions, by applying the historical differentials between each state/territory and Australia to the national assumption. It is assumed that the average state and territory fertility differentials based on the years 1999–2001 will remain constant throughout the projection period.

### Regional variations in fertility

TFRs in Australian capital cities are generally lower than TFRs for respective states and territories, while TFRs for state balances are higher. In 2001, the TFR for Darwin was 24% below the Northern Territory's TFR, while the TFRs for Brisbane, Adelaide and Perth were 5% below their respective state levels. Fertility rates in Sydney and Melbourne were 4% lower than fertility rates in New South Wales and Victoria respectively.

Fertility assumptions for the capital cities and state/territory balances are derived from the assumptions for each state/territory by applying the average differentials between the region and its respective state/territory. It is assumed that 1999–2001-based differentials between the capital city and balance within each state or territory will remain constant throughout the projection period.

TOTAL FERTILITY RATES(a) AND FERTILITY DIFFERENTIALS(b)

| | TOTAL FERTILITY RATE 1999–2001(c) | | | ASSUMED DIFFERENTIAL | | |
|---|---|---|---|---|---|---|
| | *Capital city* | *Balance of state* | *Total* | *Capital city* | *Balance of state* | *State* |
| | rate | rate | rate | % | % | % |
| New South Wales | 1.73 | 1.98 | 1.80 | 98.1 | 112.2 | 102.1 |
| Victoria | 1.56 | 1.88 | 1.63 | 90.7 | 109.1 | 94.6 |
| Queensland | 1.69 | 1.89 | 1.79 | 96.5 | 108.2 | 102.2 |
| South Australia | 1.58 | 2.05 | 1.70 | 92.4 | 120.0 | 99.3 |
| Western Australia | 1.67 | 2.14 | 1.78 | 94.6 | 121.3 | 100.6 |
| Tasmania | 1.82 | 2.00 | 1.92 | 107.3 | 118.1 | 113.0 |
| Northern Territory | 1.69 | 2.79 | 2.22 | 113.8 | 154.2 | 133.6 |
| Australian Capital Territory | . . | . . | 1.59 | .. | .. | 91.1 |
| **Australia** | **. .** | **. .** | **1.75** | **..** | **..** | **100.0** |

(a) Babies per woman.

(b) Fertility differentials show the relationship of the TFR for 1999–2001 for each state/territory, capital city and balance of state/territory to the Australian level. Some minor additional adjustments have been made to ensure projected births are consistent with recently observed levels.

(c) Average TFR over 1999, 2000 and 2001.

Regional variations in fertility *continued*

ASSUMED TOTAL FERTILITY RATE(a) FROM 2011, States and territories

| | HIGH ASSUMPTION... | | | MEDIUM ASSUMPTION..... | | | LOW ASSUMPTION ... | | |
|---|---|---|---|---|---|---|---|---|---|
| | *Capital city* | *Balance of state* | *Total* | *Capital city* | *Balance of state* | *Total* | *Capital city* | *Balance of state* | *Total* |
| New South Wales | 1.77 | 2.02 | 1.84 | 1.57 | 1.79 | 1.63 | 1.37 | 1.57 | 1.43 |
| Victoria | 1.63 | 1.96 | 1.70 | 1.45 | 1.75 | 1.51 | 1.27 | 1.53 | 1.32 |
| Queensland | 1.74 | 1.95 | 1.84 | 1.54 | 1.73 | 1.64 | 1.35 | 1.52 | 1.43 |
| South Australia | 1.66 | 2.16 | 1.79 | 1.48 | 1.92 | 1.59 | 1.29 | 1.68 | 1.39 |
| Western Australia | 1.70 | 2.18 | 1.81 | 1.51 | 1.94 | 1.61 | 1.33 | 1.70 | 1.41 |
| Tasmania | 1.93 | 2.13 | 2.03 | 1.72 | 1.89 | 1.81 | 1.50 | 1.65 | 1.58 |
| Northern Territory | 2.05 | 2.77 | 2.41 | 1.82 | 2.47 | 2.14 | 1.59 | 2.16 | 1.87 |
| Australian Capital Territory | . . | . . | 1.64 | . . | . . | 1.46 | . . | . . | 1.28 |
| **Australia** | **. .** | **. .** | **1.80** | **. .** | **. .** | **1.60** | **. .** | **. .** | **1.40** |

(a) Babies per woman.

International context

Fertility levels vary considerably between countries. There are many factors that can influence a country's fertility rate, such as differences in social and economic development and contraceptive prevalence. In general, developing countries have higher fertility rates while developed countries have lower fertility rates. According to United Nations (2003) projections for 2000–2005, more developed countries have an average TFR of 1.6, while less developed countries have an average TFR of 2.9.

PROJECTED TOTAL FERTILITY RATES, Selected countries(a)

| *Selected countries* | *2000–2005* | *2010–2015* |
|---|---|---|
| Australia | 1.70 | 1.67 |
| Canada | 1.48 | 1.47 |
| China | 1.83 | 1.85 |
| France | 1.89 | 1.89 |
| Germany | 1.35 | 1.42 |
| Greece | 1.27 | 1.31 |
| Hong Kong (SAR of China) | 1.00 | 1.19 |
| India | 3.01 | 2.46 |
| Indonesia | 2.35 | 2.10 |
| Italy | 1.23 | 1.27 |
| Japan | 1.32 | 1.37 |
| Netherlands | 1.72 | 1.73 |
| New Zealand | 2.01 | 2.00 |
| Niger | 8.00 | 7.30 |
| Papua New Guinea | 4.09 | 3.19 |
| Spain | 1.15 | 1.22 |
| United Kingdom | 1.60 | 1.61 |
| United States of America | 2.11 | 2.08 |
| Yemen | 7.01 | 6.35 |
| **World** | **2.69** | **2.50** |

(a) Projected TFRs use the medium variant.

Source: Population Division, United Nations Secretariat, United Nations web site (2003), World Population Prospects, 2002 Revisions <www.esa.un.org/unpp/>

International context *continued*

Australia's TFR in 2001, of 1.73 babies per woman, is one of the lowest in the world and well below the world's average (2.7 in 2000–2005). Compared to other developed countries, Australia's TFR is among the middle ranked nations. In the 1990s, fertility rates in many countries declined and converged to lower levels. According to the United Nation's projected average TFRs for 2000–2005 fertility in Hong Kong has reached 1.0 babies per woman. Several European countries have very low fertility (Italy 1.2, Greece 1.3, Germany 1.4), as does Japan (1.3). In contrast, African countries have relatively high fertility rates, with Niger (8.0) and Yemen (7.0) among the highest.

International fertility rates provide a frame of reference for the three fertility assumptions made for Australia in the current set of population projections. A TFR of 1.8, as assumed under the high fertility scenario, equates to current fertility levels in countries such as China, or Scandinavian countries such as Denmark and Norway. At 1.6, Australia's TFR would be comparable with current fertility levels in the United Kingdom. The low fertility scenario (TFR=1.4) would bring Australian fertility in line with countries such as Singapore and Japan (1.4 and 1.3 respectively).

International projections

In many countries where fertility is low, the medium variant of the latest United Nations projections shows fertility declining further before increasing slowly towards the end of the projection period (2045–2050). According to this variant, Australia's fertility rate is projected to decrease slightly by 2010–2015, to 1.67 babies per woman, before increasing to 1.85 babies per woman by 2045–2050.

The latest available national projections produced by individual developed countries tend to emphasise a medium variant which assumes continued decline. The exception to this is the medium variant of the projections for the United States of America, which assumes an increase in fertility for all women. Fertility has remained relatively high in the United States of America, compared to most other developed countries.

Generally, the low and high fertility assumptions for any nation's projections are 10%–15% lower or higher respectively than the medium assumption. This change is phased in over the next 10–25 years or longer.

The United Nations fertility assumptions for all countries are such that by 2045–2050, under the high and low variants of the projections respectively, fertility will be 0.5 children above and below fertility in the medium variant. Thus, the high variant of the United Nations projections shows Australian fertility increasing to 2.35 babies per woman by 2045–2050, while the low variant assumes a TFR of 1.35 babies per woman.[1]

The current set of fertility assumptions made by the ABS is consistent with the assumptions adopted by other countries, and by the United Nations in the short term, in projecting the continuation of a downward trend under the medium fertility scenario. The low and high fertility assumptions are 13% higher and lower respectively than the medium assumption.

[1] *Source:* Population Division, United Nations Secretariat, United Nations web site (2003), World Population Prospects, 2002 Revisions <www.esa.un.org/unpp/>

## MORTALITY ASSUMPTIONS

### Summary

The trend in mortality has been a steady rise in the expectation of life at birth for both males and females. While continued improvements in Australian life expectancy at birth are anticipated, the extent of any further increase is a matter for debate (Oeppen and Vaupel 2002). For the purposes of population projections the long-term mortality assumption is that life expectancy at birth will increase from the 1999–2001 level of 77.0 years for males and 82.4 years for females to 84.2 years for males and 87.7 years for females in 2050–51. An alternative assumption is that life expectancy at birth will increase to 92.2 years for males and 95.0 years for females in 2050–51.

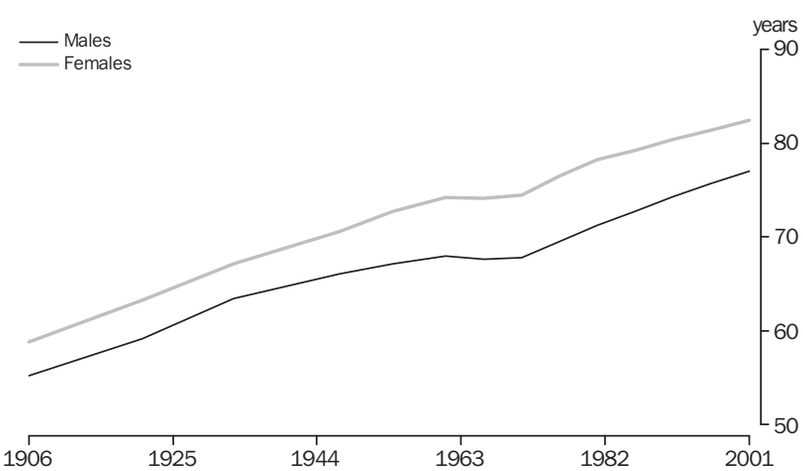
The assumptions are based on the trend in life expectancy at birth during 1971–2001 for males and females. The first assumption assumes an increase in life expectancy at birth of 0.30 years for males and 0.25 years for females per year continuing until 2005–06, then a gradual decline in improvement over time. The alternative (high) assumption is that improvement in life expectancy at birth of 0.30 years for males and 0.25 years for females per year will continue through to 2050–51.

Assumptions for mortality at lower geographic levels are based on 1999–2001 differentials between Australia and each state/territory, and between each state/territory and its capital city/balance of state.

### Trends in life expectancy at birth

Since 1901–1910, male life expectancy at birth has increased from 55.2 years to 77.0 years in 1999–2001. Over the same period female life expectancy at birth has increased from 58.8 years to 82.4 years. The increase in life expectancy at birth in the early part of the twentieth century is primarily attributed to advances in living conditions, such as improved water supply, sewage systems, food quality and health education. The continuing increase in life expectancy at birth in the latter half of the century has mainly been attributed to improving social conditions and advances in medical technology, such as mass immunisation and antibiotics.

LIFE EXPECTANCY AT BIRTH, Australia



Trends in life expectancy at birth *continued*

The past two decades in particular have seen further increases in life expectancy at birth. These increases are due in part to lower infant mortality, fewer deaths among young adults from motor vehicle accidents and fewer deaths among older men from heart disease.

The rate of mortality decline, as illustrated by the increase in life expectancy at birth, slowed during the 1970–1998 period. The lowest annual rate of increase, of 0.17 years for males and 0.15 years for females, was experienced between 1995–1997 and 1996–1998. Since this time, the annual improvement in life expectancy at birth has been faster, culminating in the 1999–2001 increase of 0.47 years for males and 0.37 years for females on the previous period of 1998–2000.

LIFE EXPECTANCY AT BIRTH, 1970–1972 to 1999–2001

| | LIFE EXPECTANCY AT BIRTH | | INCREASE PER YEAR | | |
|---|---|---|---|---|---|
| | *Males* | *Females* | *Males* | *Females* | *Difference between female and male life expectancy* |
| *Period* | years | years | years | years | years |
| 1970–1972(a) | 67.81 | 74.49 | . . | . . | 6.68 |
| 1975–1977(a) | 69.56 | 76.56 | 0.35 | 0.41 | 7.00 |
| 1980–1982(a) | 71.23 | 78.27 | 0.33 | 0.34 | 7.04 |
| 1985–1987(a) | 72.74 | 79.20 | 0.30 | 0.19 | 6.46 |
| 1990–1992(a) | 74.32 | 80.39 | 0.32 | 0.24 | 6.07 |
| 1995–1997(a) | 75.69 | 81.37 | 0.27 | 0.20 | 5.68 |
| 1996–1998 | 75.86 | 81.52 | 0.17 | 0.15 | 5.66 |
| 1997–1999 | 76.22 | 81.77 | 0.36 | 0.25 | 5.55 |
| 1998–2000 | 76.56 | 82.04 | 0.34 | 0.27 | 5.48 |
| 1999–2001 | 77.03 | 82.41 | 0.47 | 0.37 | 5.38 |
| **Average annual increase(b)** | **—** | **—** | **0.30** | **0.25** | **—** |

(a) Source: Australian Government Actuary.

(b) Based on the trend line fitted to data from 1971.

The faster increase in male life expectancy at birth in the latter period has narrowed the gap in female to male life expectancies at birth. In 1999–2001 female life expectancy at birth exceeded that for males by 5.4 years, compared to the highest differential of 7.0 years recorded in 1980–1982.

Assumed life expectancy at birth

The medium mortality assumption is for male and female life expectancy at birth in the 1999–2001 period to increase by 0.30 and 0.25 years per year respectively until 2005–06. After this, life expectancy continues to increase, but at a declining rate. Based on projections to the period 2050–51, the life expectancy at birth in 2050–51 will be 84.2 years for males and 87.7 years for females.

A high mortality assumption has also been produced in which male and female life expectancy at birth increase constantly by 0.30 and 0.25 years per year respectively until 2050–51, producing a life expectancy at birth of 92.2 years for males and 95.0 years for females in 2050–51.

Assumed life expectancy at birth *continued*

LIFE EXPECTANCY AT BIRTH: **Assumed**

| | LIFE EXPECTANCY AT BIRTH..... | | INCREASE PER YEAR..... | | *Difference between female and male life expectancy* |
|---|---|---|---|---|---|
| | *Males* | *Females* | *Males* | *Females* | |
| *Period* | years | years | years | years | years |
| MEDIUM ASSUMPTION — Declining improvement in life expectancy | | | | | |
| 2005–06 | 78.68 | 83.79 | 0.30 | 0.25 | 5.1 |
| 2010–11 | 79.93 | 84.79 | 0.25 | 0.20 | 4.9 |
| 2015–16 | 80.93 | 85.54 | 0.20 | 0.15 | 4.6 |
| 2020–21 | 81.68 | 86.04 | 0.15 | 0.10 | 4.4 |
| 2025–26 | 82.18 | 86.44 | 0.10 | 0.08 | 4.3 |
| 2050–51 | 84.18 | 87.69 | 0.08 | 0.05 | 3.5 |
| HIGH ASSUMPTION — Constant improvement in life expectancy | | | | | |
| 2005–06 | 78.68 | 83.79 | 0.30 | 0.25 | 5.1 |
| 2010–11 | 80.18 | 85.04 | 0.30 | 0.25 | 4.9 |
| 2015–16 | 81.68 | 86.29 | 0.30 | 0.25 | 4.6 |
| 2020–21 | 83.18 | 87.54 | 0.30 | 0.25 | 4.4 |
| 2025–26 | 84.68 | 88.79 | 0.30 | 0.25 | 4.1 |
| 2050–51 | 92.18 | 95.04 | 0.30 | 0.25 | 2.9 |

Trends in age-specific death rates

Age-specific death rates are required for the calculation of the life table. Life tables provide life expectancies and survivorship ratios, the latter being an essential input for population projections.

Age-specific death rates have varied for different age-sex groups since the 1970s. At all ages, except possibly the very oldest, death rates for males remained higher than for females. The male-female mortality differential has narrowed due to faster declines in male death rates than female rates.

Between 1970 and 2001 the fastest declines in age-specific death rates were experienced in the 0–9 years age groups for both males and females. Rapid declines in age-specific death rates were also experienced in the 10–14 years and 45–59 years age groups. Death rates of adult males aged between 25–34 years improved only slightly over the 1970–2001 period. Recent trends show an increase in the death rates of males aged 30–34 years (from 1981 to 1996) and the 35–39 years group (from 1986 to 1996). All other age-specific death rates showed consistent decreases over the 1970–2001 period, with the percentage decreases diminishing progressively in older age groups.

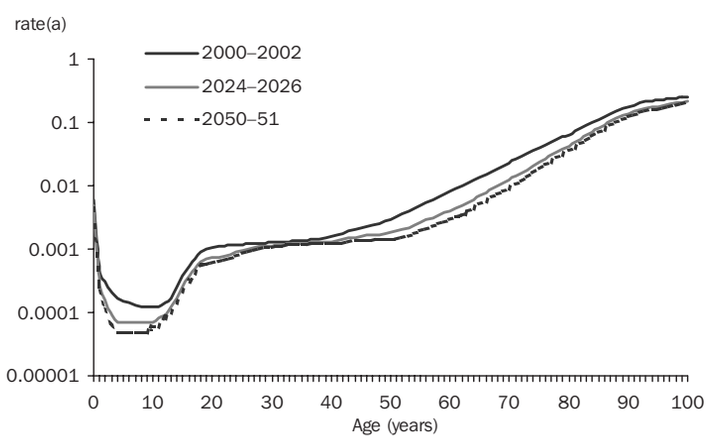
### Rate of change in age-specific death rates

Under the medium mortality assumption the pattern of change in age-sex specific death rates from 1991–2001 has been assumed to continue until 2050–51. Some arbitrary adjustment was performed to the rate of change at some ages to prevent the age-specific death rates from increasing and age-specific death rates for females exceeding those for males at some ages in the future. With the high assumption necessitating rapid and consistent declines in mortality rates, a smoother set of age-sex specific rates of improvement were required to give a plausible future mortality schedule. To achieve this a linear fit of age-sex rates of decline from the medium assumption were used. The pattern of the assumed rate of change in age-specific death rates was scaled up or down to conform to the predetermined life expectancies at birth for future years.

### Assumed age-specific mortality rates

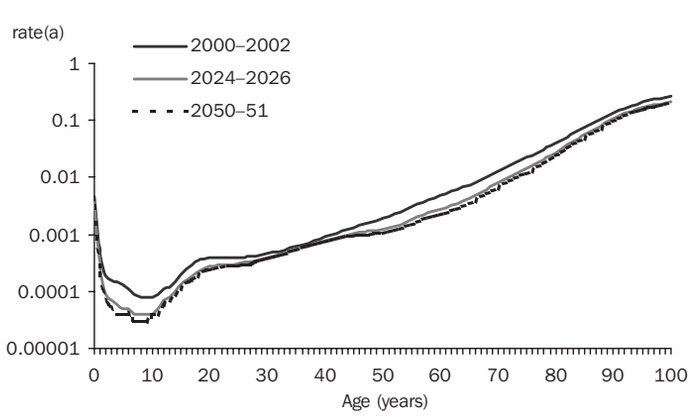
The future age-specific mortality rates show significant declines for males and females in all age groups except at ages around 30–39 years and at the very oldest ages (95 years and over). The ratio of male to female projected mortality rates continue to show higher male to female mortality.

MALE MORTALITY RATES, **Assumed** (Medium assumption)




(a) y axis is on a logarithmic scale.

FEMALE MORTALITY RATES, **Assumed** (Medium assumption)




(a) y axis is on a logarithmic scale.

### Assumed state and territory and capital city/balance of state mortality differentials

Mortality differentials continue to exist across states and territories, and between capital cities and their respective balances of state. It is assumed that the mortality differentials based on those observed during 1999–2001 between states/territories and Australia, and for capital city/balance of state of the states and territories will remain throughout the projection period. Additional adjustments were made to some differentials to ensure projected deaths were consistent with observed levels.

MORTALITY DIFFERENTIALS(a), States, territories and regions

| | LIFE EXPECTANCY AT BIRTH, 1999–2001 | | MALE MORTALITY DIFFERENTIALS | | | FEMALE MORTALITY DIFFERENTIALS | | |
|---|---|---|---|---|---|---|---|---|
| | *Males* | *Females* | *Capital city* | *Balance of state* | *State/ territory* | *Capital city* | *Balance of state* | *State/ territory* |
| | years | years | % | % | % | % | % | % |
| New South Wales | 76.9 | 82.4 | 100.7 | 98.8 | 99.8 | 100.5 | 99.4 | 99.9 |
| Victoria | 77.5 | 82.7 | 101.3 | 99.5 | 100.6 | 100.6 | 99.8 | 100.3 |
| Queensland | 76.9 | 82.3 | 100.3 | 99.4 | 99.8 | 100.1 | 99.5 | 100.0 |
| South Australia | 77.0 | 82.5 | 100.7 | 99.3 | 100.2 | 100.6 | 100.1 | 100.3 |
| Western Australia | 77.3 | 82.8 | 101.2 | 99.2 | 100.5 | 101.1 | 99.8 | 100.6 |
| Tasmania | 76.0 | 81.2 | 98.9 | 98.3 | 98.7 | 98.7 | 98.4 | 98.7 |
| Northern Territory | 70.8 | 76.5 | 97.6 | 85.3 | 91.7 | 96.4 | 86.9 | 92.1 |
| Australian Capital Territory | 78.5 | 82.9 | . . | . . | 102.1 | . . | . . | 100.6 |
| **Australia** | **77.0** | **82.4** | **. .** | **. .** | **100.0** | **. .** | **. .** | **100.0** |

(a) Differentials show the relationship of the life expectancy for 1999–2001 for each state, capital city and balance of state to the Australian level.

### International comparison

In 1999–2001 the expectation of life at birth was 77.0 years for males and 82.4 years for females. This was the highest ever recorded in Australia and compares favourably with life expectancies in other low mortality countries. In general, developing countries have lower life expectancies while developed countries have higher life expectancies. According to United Nations (2003) projections for 2000–2005, more developed countries have an average life expectancy at birth of 72.1 years for males and 79.4 years for females, while less developed countries have an average life expectancy at birth of 61.7 years for males and 65.1 years for females.

PROJECTED LIFE EXPECTANCY AT BIRTH, United Nations(a)

| | 2000–2005... | | 2005–2010... | | 2045–2050... | | INCREASE 2000–2005 TO 2045–2050.... | |
|---|---|---|---|---|---|---|---|---|
| | *Males* | *Females* | *Males* | *Females* | *Males* | *Females* | *Males* | *Females* |
| | years | years | years | years | years | years | years | years |
| Australia | 76.4 | 82.0 | 76.9 | 82.5 | 80.9 | 86.5 | 4.5 | 4.5 |
| Canada | 76.7 | 81.9 | 77.5 | 82.4 | 80.8 | 85.7 | 4.1 | 3.8 |
| China | 68.9 | 73.3 | 69.5 | 74.4 | 73.9 | 79.7 | 5.0 | 6.4 |
| France | 75.2 | 82.8 | 76.0 | 83.3 | 80.6 | 87.3 | 5.4 | 4.5 |
| Germany | 75.2 | 81.2 | 76.0 | 82.0 | 80.6 | 86.3 | 5.4 | 5.1 |
| Greece | 75.7 | 80.9 | 76.2 | 81.4 | 79.7 | 84.9 | 4.0 | 4.0 |
| Hong Kong (SAR of China) | 77.3 | 82.8 | 78.1 | 83.3 | 82.1 | 87.3 | 4.8 | 4.5 |
| India | 63.2 | 64.6 | 64.5 | 66.2 | 71.9 | 75.8 | 8.7 | 11.2 |
| Indonesia | 64.8 | 68.8 | 66.8 | 70.3 | 74.9 | 78.9 | 10.1 | 10.1 |
| Italy | 75.5 | 81.9 | 76.0 | 82.4 | 79.5 | 85.6 | 4.0 | 3.7 |
| Japan | 77.9 | 85.1 | 78.7 | 86.3 | 83.7 | 92.5 | 5.8 | 7.4 |
| Netherlands | 75.6 | 81.0 | 76.1 | 81.5 | 79.6 | 84.9 | 4.0 | 3.9 |
| New Zealand | 75.8 | 80.7 | 76.3 | 81.2 | 79.8 | 84.7 | 4.0 | 4.0 |
| Niger | 45.9 | 46.5 | 47.9 | 48.5 | 63.9 | 67.0 | 18.0 | 20.5 |
| Papua New Guinea | 56.8 | 58.7 | 58.8 | 60.7 | 71.7 | 74.9 | 14.9 | 16.2 |
| Spain | 75.9 | 82.8 | 76.7 | 83.3 | 81.0 | 87.3 | 5.1 | 4.5 |
| United Kingdom | 75.7 | 80.7 | 76.5 | 81.5 | 80.6 | 85.6 | 4.9 | 4.9 |
| United States of America | 74.3 | 79.9 | 74.9 | 80.6 | 79.2 | 84.1 | 4.9 | 4.2 |
| Yemen | 58.9 | 61.1 | 60.9 | 63.1 | 72.0 | 75.0 | 13.1 | 13.9 |
| **World** | **63.3** | **67.6** | **64.2** | **68.4** | **72.0** | **76.7** | **8.7** | **9.1** |

*Source:* Population Division, United Nations Secretariat, United Nations web site (2003), World Population Prospects, 2002 Revisions <www.esa.un.org/unpp/>

(a) Projected life expectancies use the medium variant.

## OVERSEAS MIGRATION ASSUMPTIONS

### Summary

The long range levels of NOM are assumed to be 125,000 (high assumption), 100,000 (medium assumption) and 70,000 (low assumption) persons. These levels are based on 10-year moving averages of yearly NOM levels over the last 50 years. The assumed future levels incorporate past fluctuations in NOM and the associated influence of economic cycles. In addition, consideration was given to the Migration program announced by the Commonwealth Government in 2002.

### Trends

The yearly level of NOM has fluctuated considerably in Australia. Over the last 10 years, this level has varied between 30,000 in 1992–93 and 135,700 in 2000–01. In 2001–02, NOM was 133,700 persons. However the 2001–01 and 2001–02 NOM assumes zero category jumping, a component of NOM (see Explanatory Note 17).

### Components of net overseas migration

Net overseas migration consists of three parts: permanent movement; long-term movement (for stays of 12 months or more); and category jumping (the change between intended and actual duration of stay of travellers to/from Australia, such that their classification as short-term or as long-term/permanent movers is different at arrival/departure from that after 12 months).

#### Permanent movement

Permanent arrivals (settlers) fall into two main groups. The size of one is regulated by government policy in the form of an annual migrant visa quota. The other consists mainly of New Zealand citizens who travel to Australia under the Trans-Tasman Travel Agreement and do not come under the migrant visa quota. Permanent departures are unrestricted. The level of permanent departures tends to lag the pattern of permanent arrivals, although at lower levels and with less volatility. In recent years the pattern has been masked by an increasing number of Australian-born people leaving Australia permanently. It remains to be seen whether this will become an ongoing trend.

Until 1998–99 net permanent movement was the main component of NOM gain. From 1999–00 net long-term movement exceeded net permanent movement.

#### Long-term movement

The time lag between long-term arrivals and long-term departures could account for the increase in long-term movement, or it could be that some long-term visitors are being granted permanent residence on shore and may not be returning to their overseas countries as long-term migrants. However it is not possible to accurately address this issue in the current series of the population projections.

### Long-term movement *continued*

During the 1980s, net long-term movement has fluctuated considerably, from a low of 2,000 in 1983–84 to highs of 25,800 in 1981–82 and 20,200 in 1987–88. Since the early 1990s, net long-term movement has increased substantially, from a low of 4,200 in 1990–91 to 47,500 in 1998–99, then increasing further to reach 74,800 in 2000–01 and 93,000 in 2001–02. The high levels in the second half of the 1990s and the early 2000s were primarily caused by large increases in arrivals while departures were much lower, possibly reflecting the smaller number of arrivals a few years earlier. Most long-term movements are for education, employment and business.

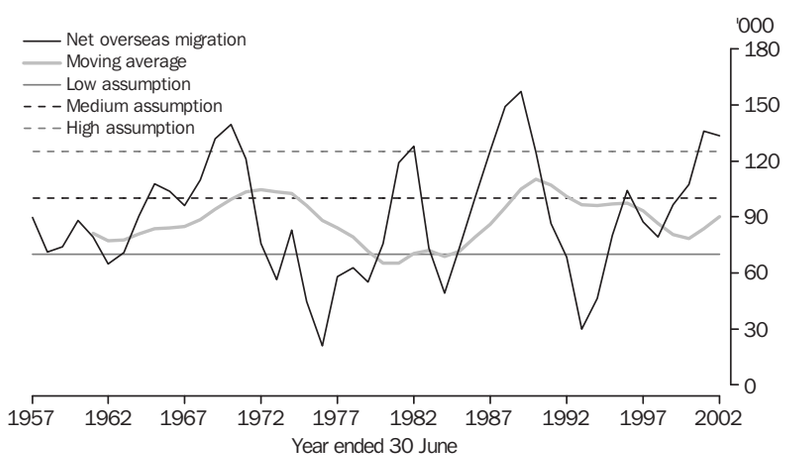
### Category jumping

Given the volatility of annual category jumping levels, it is difficult to predict future values of category jumping. In the last 15 years, category jumping has been affected by the 1989 Tiananmen Square incident, the recession of the early 1990s and the handover of Hong Kong to China in 1996. ABS has currently suspended its estimation of category jumping pending research into an improved model, as reliability of estimates in recent years appears to have been affected by changes in passenger card processing. Category jumping is assumed to be 'zero' in this set of the population projections.

## Assumed net overseas migration

The ABS has developed assumed future levels of NOM by analysing a 10 year moving average over the last 50 years. This average represents medium long-term levels.

NET OVERSEAS MIGRATION, **Observed**, 10 year moving average(a) and **assumed**




(a) The 10-year moving average represents the average net overseas migration for the previous 10 years.

Net overseas migration levels of 125,000 (high assumption), 100,000 (medium assumption) and 70,000 (low assumption) persons per year were chosen. Only about 10% of the decades in this analysis fell below this range and the latest 3 years are seen as high, possibly affected by the lack of category jumping estimates.

The assumptions made for NOM are phased in up to 2005–06. Assumed values of the components of overseas migration were generated by analysing the trends of each component and their interrelationship.

Assumed net overseas migration *continued*

In addition to the projection series incorporating the three main assumptions, projections will be available in which it is assumed that there is zero overseas migration. This scenario is intended to facilitate analysis of population growth and give an indication of the cumulative effect over the projection period of different levels of NOM.

Under the high NOM assumption, it is assumed there will be 55,000 net permanent movements and 80,000 net long-term movements in 2002–03. From then, net permanent movements will increase and net long-term movements will decrease such that in 2005–06 these numbers will be 63,000 and 62,000 per year respectively, resulting in 125,000 NOM for the year.

Under the medium NOM assumption, it is assumed there will be 50,000 net permanent movements and 65,000 net long-term movements in 2002–03. These numbers will be equal (each 50,000) and together will contribute to 100,000 NOM in 2005–06.

Under the low NOM assumption , it is assumed there will be 40,000 net permanent movements and 45,000 net long-term movements in 2002–03. These will change to 40,000 net permanent movements and 30,000 net long-term movements resulting in 70,000 net overseas movements in the year 2005–06.

Based on these three assumptions, the split of NOM into arrivals and departures is given in the following table, based on both recent and long-term historical levels.

OVERSEAS MIGRATION, By category of movement—Australia: **Observed and assumed**

| | ARRIVALS..... | | DEPARTURES..... | | NET MOVEMENT.... | | | |
|---|---|---|---|---|---|---|---|---|
| *Year ended 30 June* | *Permanent* | *Long-term* | *Permanent* | *Long-term* | *Permanent* | *Long-term* | *Category jumping* | *Net overseas migration* |
| | | | | OBSERVED | | | | |
| 1983—1987 | 89 093 | 85 335 | 21 508 | 74 305 | 67 585 | 11 030 | 5 823 | 84 438 |
| 1988—1992 | 127 818 | 111 107 | 26 046 | 99 083 | 101 772 | 12 023 | 3 498 | 117 294 |
| 1993 | 76 330 | 127 436 | 27 905 | 113 190 | 48 425 | 14 246 | –32 629 | 30 042 |
| 1994 | 69 768 | 137 600 | 27 280 | 112 707 | 42 488 | 24 893 | –20 832 | 46 549 |
| 1995 | 87 428 | 151 095 | 26 948 | 118 533 | 60 480 | 32 562 | –12 917 | 80 125 |
| 1996 | 99 139 | 163 578 | 28 670 | 124 386 | 70 469 | 39 192 | –5 524 | 104 137 |
| 1997 | 85 752 | 175 249 | 29 857 | 136 748 | 55 895 | 38 501 | –7 317 | 87 079 |
| 1998 | 77 327 | 188 114 | 31 985 | 154 294 | 45 342 | 33 820 | — | 79 162 |
| 1999 | 84 143 | 187 802 | 35 181 | 140 281 | 48 962 | 47 521 | — | 96 483 |
| 2000 | 92 272 | 212 849 | 41 078 | 156 768 | 51 194 | 56 081 | — | 107 275 |
| 2001 | 107 366 | 241 204 | 46 521 | 166 376 | 60 845 | 74 828 | — | 135 673 |
| 2002 | 88 900 | 264 471 | 48 241 | 171 446 | 40 659 | 93 025 | — | 133 684 |
| | | | | HIGH ASSUMPTION | | | | |
| 2003 | 93 000 | 260 000 | 38 000 | 180 000 | 55 000 | 80 000 | — | 135 000 |
| 2004 | 93 000 | 271 000 | 38 000 | 194 000 | 55 000 | 77 000 | — | 132 000 |
| 2005 | 97 000 | 278 000 | 37 000 | 211 000 | 60 000 | 67 000 | — | 127 000 |
| 2006 | 99 000 | 288 000 | 36 000 | 226 000 | 63 000 | 62 000 | — | 125 000 |
| | | | | MEDIUM ASSUMPTION | | | | |
| 2003 | 90 000 | 250 000 | 40 000 | 185 000 | 50 000 | 65 000 | — | 115 000 |
| 2004 | 90 000 | 260 000 | 40 000 | 200 000 | 50 000 | 60 000 | — | 110 000 |
| 2005 | 90 000 | 270 000 | 40 000 | 215 000 | 50 000 | 55 000 | — | 105 000 |
| 2006 | 90 000 | 280 000 | 40 000 | 230 000 | 50 000 | 50 000 | — | 100 000 |
| | | | | LOW ASSUMPTION | | | | |
| 2003 | 83 000 | 237 000 | 43 000 | 192 000 | 40 000 | 45 000 | — | 85 000 |
| 2004 | 83 000 | 247 000 | 43 000 | 207 000 | 40 000 | 40 000 | — | 80 000 |
| 2005 | 83 000 | 257 000 | 43 000 | 222 000 | 40 000 | 35 000 | — | 75 000 |
| 2006 | 83 000 | 267 000 | 43 000 | 237 000 | 40 000 | 30 000 | — | 70 000 |

### Assumed state and territory net overseas migration

Net overseas migration will be allocated to each state and territory as follows: New South Wales will receive 39.6% of all NOM in 2003, declining to 38.9% by 2006 and remaining constant thereafter, followed by Victoria (25.7% declining to 25.2%), Queensland (18.0% increasing to 19.5%), South Australia (2.9% declining to 2.8%) and Western Australia (12.5% declining to 12.3%). The Australian Capital Territory (0.6%), Northern Territory (0.3%) and Tasmania (0.4%) will receive only a small proportion of NOM per year.

Assumed state and territory net overseas migration *continued*

The individual state and territory share of each component of NOM for the last two years (2001 and 2002) is used as the basis for calculating the share going to each state and territory during the projection period for all three assumptions of NOM. This focus on recent years was to reflect improvements in processing 'state of stay' on passenger cards since 2001. Some consideration was also taken of Queensland's consistently increasing proportion of net migration.

NET OVERSEAS MIGRATION: **Observed and assumed**

| *Year ended 30 June* | *NSW* | *Vic.* | *Qld* | *SA* | *WA* | *Tas.* | *NT* | *ACT* | *Aust.* |
|---|---|---|---|---|---|---|---|---|---|
| | | | | OBSERVED (no.) | | | | | |
| 1990 | 52 199 | 34 013 | 13 142 | 5 762 | 16 838 | 760 | 918 | 1 015 | 124 647 |
| 1991 | 36 496 | 23 513 | 9 743 | 4 619 | 10 605 | 408 | 621 | 427 | 86 432 |
| 1992 | 31 178 | 18 362 | 8 250 | 2 897 | 7 665 | 36 | 164 | 28 | 68 580 |
| 1993 | 12 628 | 7 965 | 3 719 | 1 546 | 4 640 | 103 | 44 | –603 | 30 042 |
| 1994 | 21 929 | 10 698 | 5 241 | 1 994 | 6 718 | 192 | 195 | –418 | 46 549 |
| 1995 | 35 952 | 19 295 | 10 580 | 2 883 | 10 508 | 310 | 467 | 130 | 80 125 |
| 1996 | 48 045 | 25 692 | 13 051 | 3 653 | 12 339 | 398 | 569 | 390 | 104 137 |
| 1997 | 37 291 | 21 078 | 12 620 | 3 106 | 12 280 | 254 | 541 | –70 | 87 079 |
| 1998 | 31 843 | 19 313 | 12 490 | 3 160 | 11 993 | 39 | 560 | –242 | 79 162 |
| 1999 | 41 088 | 24 691 | 13 710 | 2 682 | 13 381 | 171 | 1 006 | –225 | 96 483 |
| 2000 | 43 689 | 26 982 | 17 514 | 3 829 | 13 993 | 435 | 942 | –99 | 107 275 |
| 2001 | 58 619 | 35 336 | 21 003 | 2 765 | 16 263 | 101 | 878 | 719 | 135 673 |
| 2002 | 51 340 | 34 249 | 24 866 | 4 481 | 17 307 | 482 | 144 | 837 | 133 684 |
| | | | | ASSUMED SHARE (%)(a) | | | | | |
| 2003 | 39.6 | 25.7 | 18.0 | 2.9 | 12.5 | 0.4 | 0.3 | 0.6 | 100.0 |
| 2004 | 39.3 | 25.5 | 18.6 | 2.9 | 12.4 | 0.4 | 0.3 | 0.6 | 100.0 |
| 2005 | 39.1 | 25.4 | 19.1 | 2.9 | 12.3 | 0.4 | 0.3 | 0.6 | 100.0 |
| 2006 | 38.9 | 25.2 | 19.5 | 2.8 | 12.3 | 0.4 | 0.3 | 0.6 | 100.0 |

(a) All series. Based on the average of individual components over the last three years.

The net overseas migrants going to each state or territory will be allocated to its capital city and balance of state or territory. These proportions will be based on usual residence one-year and five-years ago data from the 1996 and 2001 censuses. It is assumed that this distribution will remain constant throughout the projection period for all three assumptions of NOM.

ASSUMED NET OVERSEAS MIGRATION, Capital city/balance of state

| | *NSW* | *Vic.* | *Qld* | *SA* | *WA* | *Tas.* | *NT* | *ACT* | *Aust.* |
|---|---|---|---|---|---|---|---|---|---|
| **HIGH ASSUMPTION** | | | | | | | | | |
| Capital city | 54 382 | 33 436 | 14 875 | 3 618 | 15 460 | 289 | 66 | 736 | 122 862 |
| Balance of state/territory | –5 805 | –1 910 | 9 536 | –62 | –126 | 203 | 302 | . . | 2 138 |
| Total | 48 577 | 31 526 | 24 411 | 3 556 | 15 334 | 492 | 368 | 736 | 125 000 |
| **MEDIUM ASSUMPTION** | | | | | | | | | |
| Capital city | 46 203 | 27 897 | 12 122 | 3 005 | 12 811 | 233 | 18 | 590 | 102 879 |
| Balance of state/territory | –7 341 | –2 676 | 7 407 | –159 | –545 | 159 | 276 | . . | –2 879 |
| Total | 38 862 | 25 221 | 19 529 | 2 846 | 12 266 | 392 | 294 | 590 | 100 000 |
| **LOW ASSUMPTION** | | | | | | | | | |
| Capital city | 36 414 | 21 237 | 8 838 | 2 253 | 9 644 | 168 | –37 | 413 | 78 930 |
| Balance of state/territory | –9 210 | –3 583 | 4 832 | –261 | –1 057 | 107 | 242 | . . | –8 930 |
| Total | 27 204 | 17 654 | 13 670 | 1 992 | 8 587 | 275 | 205 | 413 | 70 000 |

### Assumed future age-sex profile of overseas migrants

The assumed age-sex structure of each migration component for each state and territory is based on the average structures from 2001 and 2002.

Age-sex profiles at the capital city/balance of state level are derived from the 1996 and 2001 Census questions on residence one year and five years ago. Overseas arrivals use the two censuses' data on overseas residence one year ago in deriving average ratios of capital city to balance of state by age and sex to split the state and territory arrival assumptions. Similarly, overseas departures use average 1996 and 2001 Census data for those residing in Australia five years previously (that is, capital city/balance of state of departure) and who were overseas residents one year ago but then were Australian residents again on Census night. From this age-sex capital city to balance of state ratios are applied to state and territory overseas departure assumptions.

## INTERSTATE MIGRATION

### Summary

Interstate migration is probably the most difficult component to measure in Australia's population estimation process. The movement of people between the states and territories of Australia is unrestricted and depends on many factors such as varying economic opportunities, overseas immigration and settlement patterns, and lifestyle choices of their populations. As fluctuations in these factors cannot be foreseen, the trends and levels of past net interstate migration are used for the projections.

### Trends

Interstate migration is the most volatile component of population change in each state and territory. However, the movement of people between and within regions is an important determinant of Australia's population distribution.

Apart from a distinct pattern of net flows to warmer climates, levels of interstate migration are sensitive to differences between state and territory economies and to some extent the number of permanent and long-term overseas arrivals.

Over recent years, interstate migration patterns have been dominated by a northward stream to Queensland and a southward stream to Victoria; all other states and territories have been experiencing net interstate migration losses.

Over the period June 1994 to June 2002 New South Wales continued to record large net interstate migration losses while Queensland recorded the largest gains. South Australia, Tasmania and the Northern Territory continued to record small to moderate losses. Net interstate migration for the Australian Capital Territory has fluctuated at around –500 persons per year.

Since June 1999 Victoria has experienced positive net interstate migration, a departure from the long-term trend of moderate to large losses. Conversely, Western Australia has recorded a net interstate migration loss over the past three years, contrary to the long-term trend of moderate gains.

Net interstate migration estimates over the past 8 years are shown in the following table. These are calculated using Medicare change of address records and census data on usual residence one year ago and five years ago.

NET INTERSTATE MIGRATION(a)

| *Year ended 30 June* | *NSW* | *Vic.* | *Qld* | *SA* | *WA* | *Tas.* | *NT* | *ACT* |
|---|---|---|---|---|---|---|---|---|
| 1995 | –13 478 | –22 020 | 40 224 | –7 069 | 5 101 | –2 656 | 384 | –486 |
| 1996 | –14 770 | –12 800 | 32 614 | –6 192 | 4 066 | –2 590 | 328 | –656 |
| 1997 | –10 661 | –6 195 | 19 605 | –3 318 | 4 660 | –3 325 | 1 754 | –2 470 |
| 1998 | –12 249 | –270 | 17 424 | –1 996 | 3 227 | –3 633 | –472 | –1 982 |
| 1999 | –13 050 | 2 527 | 16 682 | –1 631 | 296 | –3 317 | –953 | –506 |
| 2000 | –14 274 | 5 219 | 18 453 | –3 531 | –2 187 | –2 632 | –907 | –91 |
| 2001 | –16 315 | 5 163 | 20 024 | –2 418 | –3 110 | –2 136 | –1 592 | 407 |
| 2002 | –23 786 | 6 239 | 29 028 | –1 854 | –4 174 | –1 691 | –2 784 | –978 |
| Average year ended June | | | | | | | | |
| 1998–2002 | –15 935 | 3 776 | 20 322 | –2 286 | –1 190 | –2 682 | –1 342 | –630 |
| 2000–2002 | –18 125 | 5 540 | 22 502 | –2 601 | –3 157 | –2 153 | –1 761 | –221 |
| Year ended December | | | | | | | | |
| 2002 | –29 849 | 3 794 | 36 549 | –1 809 | –4 003 | –267 | –3 283 | –1 132 |

(a) For 1997 to 2001, net interstate migration does not sum to zero for total Australia due to Other Territories.

Estimates of interstate migration based on 2001 Census are shown below:

2001 CENSUS INTERSTATE MIGRATION DATA, Yearly average

| *Period* | *NSW* | *Vic.* | *Qld* | *SA* | *WA* | *Tas.* | *NT* | *ACT* |
|---|---|---|---|---|---|---|---|---|
| 1996–2001 | –13 229 | 1 344 | 18 508 | –2 555 | 603 | –2 975 | –753 | –913 |
| 2000–2001 | –17 881 | 4 876 | 21 502 | –2 544 | –3 244 | –1 045 | –1 890 | 157 |

### Assumed net interstate migration

The levels of assumed net interstate migration for the projections have been derived by analysing the trends during the past three decades and constraining them so that they sum to zero. Three alternative assumption sets have been made to provide a range of interstate migration scenarios.

The high assumption has high levels of net gains and losses, with the medium and low assumptions adopting medium and low levels respectively. Overall, the medium assumption most closely reflects the long-term average net interstate migration experience of the states and territories. The high and low levels attempt to cover a wide range of net interstate movements, reflecting more or less extreme net gains and losses. It should be noted that as the high assumption for some states corresponds to high losses, the low assumption yields greater population growth in such cases.

Each assumption remains constant after a transitional period from 2002–03 to 2004–05. As interstate migration will continue to be volatile, these assumptions can be interpreted as average annual levels.

Assumed net interstate migration *continued*

PROJECTED NET INTERSTATE MIGRATION, 2003–2051

| | *NSW* | *Vic.* | *Qld* | *SA* | *WA* | *Tas.* | *NT* | *ACT* |
|---|---|---|---|---|---|---|---|---|
| *Year ended 30 June* | '000 | '000 | '000 | '000 | '000 | '000 | '000 | '000 |
| | | | | HIGH ASSUMPTION | | | | |
| 2003 | –33.0 | 0.0 | 40.0 | –3.0 | –1.5 | –0.5 | –2.0 | 0.0 |
| 2004 | –31.0 | –6.0 | 40.0 | –4.5 | 1.5 | 0.0 | –0.5 | 0.5 |
| 2005–2051 | –25.0 | –13.0 | 36.0 | –4.5 | 4.5 | 0.0 | 1.0 | 1.0 |
| | | | | MEDIUM ASSUMPTION | | | | |
| 2003 | –29.0 | 2.0 | 35.0 | –2.0 | –2.0 | –1.0 | –2.5 | –0.5 |
| 2004 | –23.0 | –2.0 | 31.0 | –2.5 | 0.0 | –1.5 | –1.5 | –0.5 |
| 2005–2051 | –17.0 | –6.0 | 26.0 | –2.5 | 2.0 | –1.5 | –0.5 | –0.5 |
| | | | | LOW ASSUMPTION | | | | |
| 2003 | –23.0 | 5.0 | 30.0 | –1.5 | –4.0 | –2.0 | –3.0 | –1.5 |
| 2004 | –17.0 | 4.0 | 23.5 | –0.5 | –3.0 | –3.0 | –2.5 | –1.5 |
| 2005–2051 | –10.0 | 3.0 | 16.0 | –0.5 | –2.0 | –3.0 | –2.0 | –1.5 |

Assumed capital city and balance of state migration

The internal migration assumptions for capital cities and balances of states are based on historical trends. Net total migration (overseas and internal migration) to each capital city and balance of state is assumed to be the difference between population growth and natural increase in these regions. Net internal migration is assumed to be the difference between net total migration and NOM.

Assumed capital city and balance of state migration *continued*

NET INTERNAL MIGRATION, Capital cities: **Observed and assumed**

| Year ended 30 June | *Sydney* '000 | *Melbourne* '000 | *Brisbane* '000 | *Adelaide* '000 | *Perth* '000 | *Hobart* '000 | *Darwin* '000 |
|---|---|---|---|---|---|---|---|
| | | | OBSERVED | | | | |
| 1992 | –25.4 | –17.9 | 13.8 | 0.8 | 0.4 | 0.5 | 0.0 |
| 1993 | –23.6 | –20.5 | 19.9 | –4.0 | 3.0 | –0.2 | 0.7 |
| 1994 | –20.4 | –22.1 | 17.0 | –3.8 | 3.8 | –0.3 | –0.1 |
| 1995 | –16.6 | –13.5 | 13.0 | –5.0 | 4.7 | –0.9 | 0.3 |
| 1996 | –19.6 | –9.8 | 13.0 | –4.9 | 1.2 | –0.4 | 0.6 |
| 1997 | –24.4 | –14.7 | 5.4 | –2.5 | 0.5 | –0.6 | 1.7 |
| 1998 | –25.4 | –5.2 | 5.9 | –1.4 | –1.4 | –0.8 | 0.7 |
| 1999 | –25.9 | –5.4 | 4.7 | –1.4 | –1.6 | –1.0 | 0.1 |
| 2000 | –32.2 | –3.3 | 5.1 | –3.1 | –4.7 | –0.6 | 0.3 |
| 2001 | –37.8 | –6.1 | 5.5 | –1.7 | –5.0 | –0.3 | 0.0 |
| 2002 | –42.1 | –5.1 | 11.4 | –2.3 | –5.2 | –0.5 | –0.8 |
| | | | HIGH ASSUMPTION | | | | |
| 2003 | –46.0 | –8.0 | 15.0 | –2.5 | –3.5 | 0.0 | 0.0 |
| 2004 | –44.0 | –11.0 | 15.0 | –3.5 | –1.5 | 0.0 | 0.5 |
| 2005–2051 | –38.0 | –15.0 | 12.0 | –3.5 | 1.5 | 0.0 | 1.0 |
| | | | MEDIUM ASSUMPTION | | | | |
| 2003 | –44.0 | –7.0 | 13.0 | –2.0 | –4.0 | –0.5 | –0.5 |
| 2004 | –39.0 | –9.0 | 11.0 | –2.0 | –2.0 | –0.5 | 0.0 |
| 2005–2051 | –33.0 | –12.0 | 8.0 | –2.0 | 0.0 | –0.5 | 0.5 |
| | | | LOW ASSUMPTION | | | | |
| 2003 | –40.0 | –5.0 | 11.0 | –1.5 | –5.0 | –1.0 | –1.0 |
| 2004 | –35.0 | –6.0 | 8.0 | –0.5 | –3.0 | –1.0 | –0.5 |
| 2005–2051 | –29.0 | –7.0 | 5.0 | –0.5 | –2.0 | –1.0 | –0.5 |

Assumed capital city and balance of state migration *continued*

NET INTERNAL MIGRATION, Balance of states: **Observed and assumed**

| Year ended 30 June | *Balance of NSW* '000 | *Balance of Vic.* '000 | *Balance of Qld* '000 | *Balance of SA* '000 | *Balance of WA* '000 | *Balance of Tas.* '000 | *Balance of NT* '000 |
|---|---|---|---|---|---|---|---|
| | | | OBSERVED | | | | |
| 1992 | 11.5 | –0.5 | 20.3 | –1.4 | –1.7 | –0.8 | –1.0 |
| 1993 | 6.1 | –4.9 | 29.2 | –1.2 | –3.2 | –1.3 | –1.4 |
| 1994 | 8.2 | –7.1 | 28.0 | –0.1 | 0.0 | –1.8 | –0.8 |
| 1995 | 3.1 | –8.5 | 27.2 | –2.1 | 0.4 | –1.8 | 0.1 |
| 1996 | 4.8 | –3.0 | 19.6 | –1.2 | 2.9 | –2.2 | –0.3 |
| 1997 | 13.7 | 8.5 | 14.2 | –0.8 | 4.1 | –2.7 | 0.1 |
| 1998 | 13.1 | 5.0 | 11.6 | –0.6 | 4.7 | –2.8 | –1.2 |
| 1999 | 12.8 | 7.9 | 12.0 | –0.2 | 1.9 | –2.4 | –1.1 |
| 2000 | 18.0 | 8.6 | 13.4 | –0.4 | 2.5 | –2.0 | –1.3 |
| 2001 | 21.5 | 11.2 | 14.6 | –0.7 | 1.9 | –1.8 | –1.6 |
| 2002 | 18.3 | 11.4 | 17.7 | 0.5 | 1.1 | –1.2 | –2.0 |
| | | | HIGH ASSUMPTION | | | | |
| 2003 | 13.0 | 8.0 | 25.0 | –0.5 | 2.0 | –0.5 | –2.0 |
| 2004 | 13.0 | 5.0 | 25.0 | –1.0 | 3.0 | 0.0 | –1.0 |
| 2005–2051 | 13.0 | 2.0 | 24.0 | –1.0 | 3.0 | 0.0 | 0.0 |
| | | | MEDIUM ASSUMPTION | | | | |
| 2003 | 15.0 | 9.0 | 22.0 | 0.0 | 2.0 | –0.5 | –2.0 |
| 2004 | 16.0 | 7.0 | 20.0 | –0.5 | 2.0 | –1.0 | –1.5 |
| 2005–2051 | 16.0 | 6.0 | 18.0 | –0.5 | 2.0 | –1.0 | –1.0 |
| | | | LOW ASSUMPTION | | | | |
| 2003 | 17.0 | 10.0 | 19.0 | 0.0 | 1.0 | –1.0 | –2.0 |
| 2004 | 18.0 | 10.0 | 15.5 | 0.0 | 0.0 | –2.0 | –2.0 |
| 2005–2051 | 19.0 | 10.0 | 11.0 | 0.0 | 0.0 | –2.0 | –1.5 |

# CHAPTER 3 PROJECTION RESULTS

## Introduction

Population projections presented in this publication are not predictions or forecasts. They are an assessment of what would happen to Australia's population if the assumed levels of the components of population change—births, deaths and migration—were to hold for the next 50–100 years.

The projections reveal the size, structure and distribution of the future population under various assumptions on future levels of fertility, mortality and migration. These levels are based on long-term trends, current debate, and likely future scenarios dictated by research in Australia and elsewhere.

## Assumptions

As stated in the previous Chapter, three assumptions have been made about future fertility, two assumptions about future mortality, three assumptions about future levels of overseas migration and three assumptions about interstate migration. From these assumptions, 54 projection series have been generated. A further 18 projection series incorporating zero net overseas migration are discussed in the Chapter 4, 'What if.....?'. In all these series, the assumptions at June 2051 will remain constant to June 2101.

Using the ERP at June 2002 as the base for all projections, three main population projection series (Series A, B and C) have been selected for presentation and analysis in this publication:

- Series A—assumes that the TFR will reach 1.8 babies per woman by 2011 and then remain constant, life expectancy at birth will continue to improve through to 2050–51 reaching 92.2 years for males and 95.0 years for females, NOM of 125,000 per year from 2005–06 through to 2050–51, and high flows of interstate migration.
- Series B—assumes that the TFR will fall to 1.6 babies per woman by 2011 and then remain constant, life expectancy at birth will continue to improve each year, though at a declining rate, and will reach 84.2 years for males and 87.7 years for females in 2050–51, NOM of 100,000 per year from 2005–06 through to 2050–51, and medium flows of interstate migration.
- Series C—assumes that the TFR will fall to 1.4 babies per woman by 2011 and then remain constant through to 2050–51, life expectancy at birth will continue to improve each year, though at a declining rate, and will reach 84.2 years for males and 87.7 years for females in 2050–51, NOM of 70,000 per year from 2005–06 through to 2050–51, and small flows of interstate migration.

Unless otherwise stated, this analysis uses Series A and C to show a range, although not the full range, of the projected populations. At times, to simplify the analysis, the medium series, Series B, has been chosen.

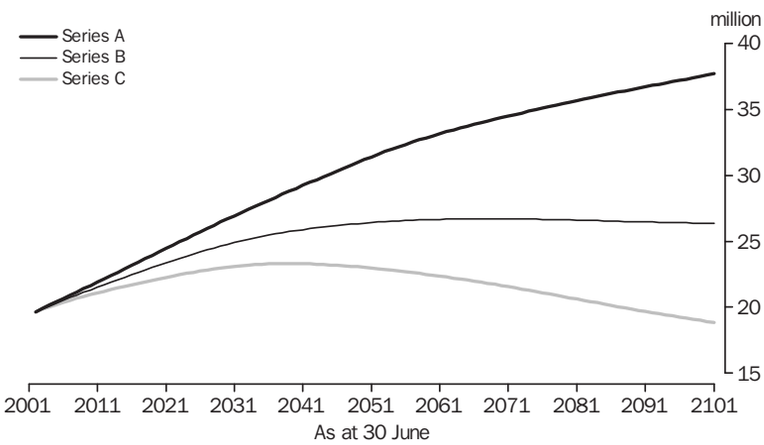
## AUSTRALIA

### Population size

Australia's current population at June 2002 of 19.7 million is projected to grow to between 23.0 million and 31.4 million in 2051, and between 18.9 million and 37.7 million in 2101.

Under Series A (high series), the population will continue to grow throughout the projection period, but at declining rates, reaching 31.4 million in 2051 and 37.7 million in 2101. Under Series B (medium series), the population will reach 26.4 million in 2101, after peaking at 26.7 million in 2069 and then declining gradually. Series C (low series), projects the lowest population in 2101, with 18.9 million people. Under this scenario, population will peak in 2039 at 23.3 million and then decline at a slightly faster rate than under Series B.

PROJECTED POPULATION, Australia




### Growth rates

The growth rate of the population reflects the interaction of the components of population change—natural increase (the excess of births over deaths) and NOM. Throughout the 1990s and early 2000s, Australia's annual population growth rate has consistently exceeded 1%. While growth rates of this magnitude are projected to continue for the next 4 (Series B) to 15 (Series A) years, these will decline throughout the remainder of the projection period.

Series A maintains positive growth throughout the projection period, although the growth rate declines over time from 1.29% in the first projected year, 1.26% in the following year continuing to decline to 0.26% each year in the last five years. This growth is sustained by a relatively high level of fertility combined with high NOM.

Series B and C, in contrast, project more rapid declines in growth rates than Series A. Series B projects negative growth from 2070 while Series C projects negative growth much earlier from 2040. Series B projects an almost constant population size during the middle of the projection period (to 26.7 million). The higher negative growth rates experienced in Series C reflect the fact that the level of NOM is not sufficient to offset the effect of the declining number of births combined with an increasing number of deaths.

Growth rates *continued*

PROJECTED SIZE AND GROWTH OF AUSTRALIA'S POPULATION

| | SERIES A | | SERIES B | | SERIES C | |
|---|---|---|---|---|---|---|
| | *Population* | *Average annual growth rate* | *Population* | *Average annual growth rate* | *Population* | *Average annual growth rate* |
| *Period ended 30 June* | '000 | % | '000 | % | '000 | % |
| 2002–2003 | 19 915.5 | 1.29 | 19 891.0 | 1.16 | 19 856.3 | 0.98 |
| 2003–2004 | 20 166.7 | 1.26 | 20 112.2 | 1.11 | 20 039.5 | 0.92 |
| 2004–2006 | 20 660.7 | 1.22 | 20 533.2 | 1.04 | 20 373.5 | 0.83 |
| 2006–2011 | 21 911.4 | 1.18 | 21 524.2 | 0.95 | 21 086.8 | 0.69 |
| 2011–2021 | 24 461.1 | 1.11 | 23 368.4 | 0.83 | 22 267.1 | 0.55 |
| 2021–2031 | 26 942.4 | 0.97 | 24 915.5 | 0.64 | 23 115.0 | 0.37 |
| 2031–2041 | 29 237.8 | 0.82 | 25 892.4 | 0.39 | 23 317.2 | 0.09 |
| 2041–2051 | 31 396.1 | 0.71 | 26 421.5 | 0.20 | 22 984.2 | –0.14 |
| 2051–2061 | 33 161.4 | 0.55 | 26 671.7 | 0.09 | 22 368.8 | –0.27 |
| 2061–2071 | 34 503.2 | 0.40 | 26 715.3 | 0.02 | 21 566.7 | –0.36 |
| 2071–2081 | 35 657.5 | 0.33 | 26 614.3 | –0.04 | 20 627.6 | –0.44 |
| 2081–2091 | 36 707.4 | 0.29 | 26 468.2 | –0.06 | 19 681.0 | –0.47 |
| 2091–2101 | 37 693.5 | 0.27 | 26 355.7 | –0.04 | 18 875.3 | –0.42 |

International comparison — Population growth

According to the United Nations' population projections, some of Australia's major trading partners also show low positive to negative population growth rates between 1995–2000 and 2045–2050. Japan, one of Australia's top trading partners, experienced an average annual population growth rate of 0.2% in 1995–2000. However, the United Nations has projected that during 2045–2050 the population of Japan will decline by an average of 0.6% each year to a level below their current population. The United States of America, another top trading partner, experienced population growth of 1.1% each year during 1995–2000. During 2045–2050 it is projected that the growth in the United States of America's population will be 0.4% per year on average.

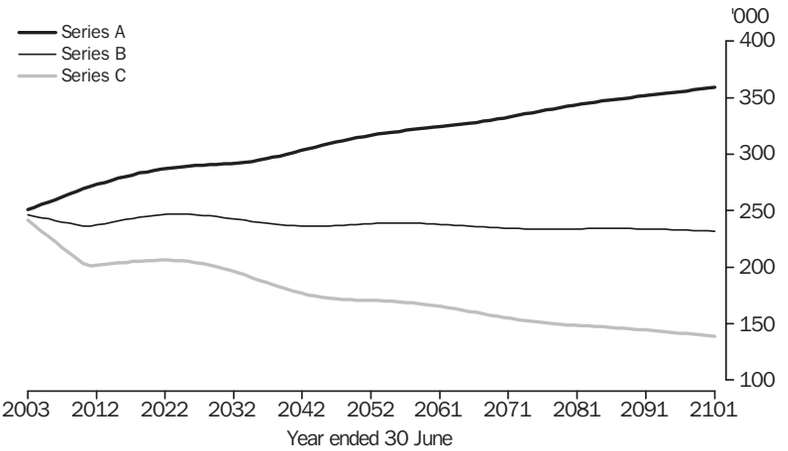
Births and deaths

In 2001–02, there were 246,300 births and 130,500 deaths in Australia, contributing a natural increase of 115,900 people.

The three main series present quite different scenarios for births. Under Series A, the number of births will increase throughout the projection period, to reach 315,500 births in 2050–51 and 359,100 births in 2100–01. Under Series B, the number of births will fluctuate in the first half of the projection period, reaching 238,100 in 2050–51, then decline slightly to 232,000 in 2100–01. Under Series C, the number of births will initially decline sharply, reaching 201,200 in 2011–12, then gradually decline further to reach 170,600 in 2050–51 and 138,600 in 2100–01.

Births and deaths *continued*

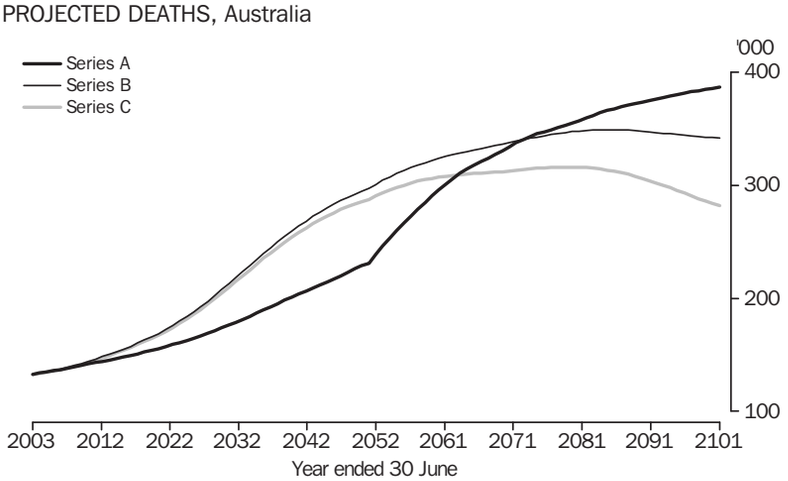
PROJECTED BIRTHS, Australia




In all three series, the number of deaths will increase rapidly during the first half of the century, from the 2001–02 level of 130,500 to between 231,100 and 297,000 in 2050–51. This is caused by the ageing of the population and in particular by the progression of the large cohorts born during the post World War II 'baby boom' into older age groups. Under Series A, the number of deaths will continue to increase in each projection year. Under Series B and C, the number of deaths will peak in 2084–85 (349,300) and 2079–80 (316,000) respectively, and will fall thereafter to the end of the projection period.

In the graph below, Series A, compared to Series B and C, shows a lower number of deaths each year up to 2050–51; after this time projected deaths in Series A increase substantially. Both mortality assumptions used in all series are held constant after 2050–51. However, Series A, which assumes high life expectancy at birth, has substantially fewer deaths up to this time. The cessation of all mortality decline at 2050–51 results in a rapid rise in deaths for Series A, compounded by the larger population size driven by the combination of the high fertility, low mortality and high migration assumptions used.

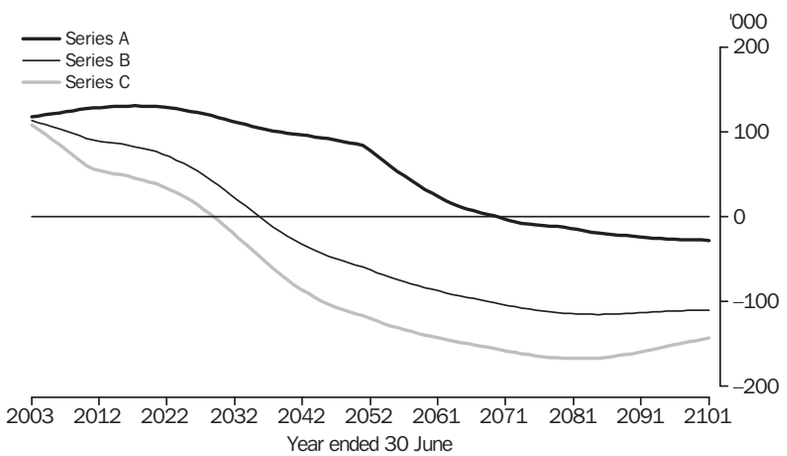
PROJECTED DEATHS, Australia



### Births and deaths *continued*

The impact of the changes in births and deaths is that during the first 50 years of the projection period, in all three main series, natural increase of the population is projected to decline rapidly. The number of deaths is projected to exceed the number of births for the first time in 2029–30 for Series C, 2035–36 for Series B and 2070–71 for Series A. In 2050–51, Series A shows population growth from natural increase (84,500) while Series B and C show population loss ranging from 59,000 to 116,600. In the latter half of the century, the level of natural increase plateaus, and Series B and C experience a turnaround during the early 2080s. In 2100–01, losses due to natural increase range from 27,800 (Series A) to 143,500 (Series C).

PROJECTED NATURAL INCREASE, Australia




### Impact of net overseas migration

While changes in fertility have the biggest impact on the youngest ages of the population, and changes in the level of mortality are felt predominantly in the older age groups, NOM affects the population at all ages. Although the age structure of migrants at arrivals is younger than the Australian population as a whole, migrants age along with the rest of the population in the years following their arrival. Hence changes in NOM affect the size of the population more than the age distribution. For further information see Chapter 4, 'What if...?'.

### Population ageing

Of all the changes that are projected to occur in Australia's population, ageing is the most dramatic, resulting from major changes in the age structure of the population, particularly over the next 50 years.

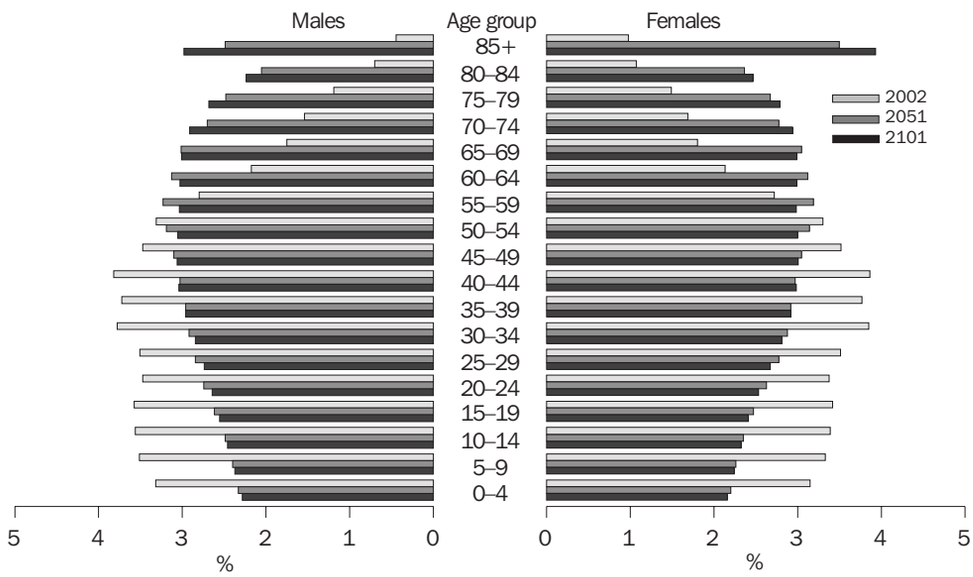
The projections show that the ageing of the population, which is already evident in the current age structure, is set to continue. This is the inevitable result of fertility remaining at low levels over a long period while mortality rates decline. The median age at June 2002 (the age where half the population is older and half is younger) of 35.9 years is projected to increase to between 40.4 years and 42.3 years in 2021 and between 46.0 years and 49.9 years in 2051. There is less change in the second half of the projection period and by 2101 the median age is projected to be between 47.9 years and 50.5 years.

Population ageing *continued*

The ageing of the population affects the entire age structure of the population. The proportion of the population aged under 15 years is projected to fall from 20% (4.0 million) of the population at June 2002, to between 12%–15% (2.8 million to 4.8 million) in 2051 and 12%–15% (3.6 million to 5.5 million) in 2101. The proportion of the population aged 50 years and over will increase from 29% (5.7 million) at June 2002 to between 46%–50% (11.5 million to 14.3 million) in 2051 and 47%–51% (9.6 million to 18.0 million) in 2101.

Consequently, the age structure of the population is projected to change noticeably by 2051, with a greater concentration of people aged 50 years and over and lower proportions of young people. This distribution is also evident in 2101.

PROJECTED POPULATION AGE STRUCTURE, As at 30 June, Series B—Australia



PROJECTED POPULATION, By age group—Australia

| As at 30 June | 0–14 YEARS | | | 15–64 YEARS | | | 65 YEARS AND OVER | | | 85 YEARS AND OVER | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* |
| | NUMBER ('000) | | | | | | | | | | | |
| 2002 | 3 982.0 | 3 982.0 | 3 982.0 | 13 190.8 | 13 190.8 | 13 190.8 | 2 490.0 | 2 490.0 | 2 490.0 | 280.4 | 280.4 | 280.4 |
| 2003 | 3 988.4 | 3 981.2 | 3 972.2 | 13 381.8 | 13 365.1 | 13 340.2 | 2 545.3 | 2 544.7 | 2 543.9 | 289.8 | 289.8 | 289.8 |
| 2004 | 3 993.0 | 3 975.0 | 3 953.7 | 13 568.4 | 13 533.1 | 13 483.3 | 2 605.3 | 2 604.1 | 2 602.4 | 298.9 | 298.9 | 298.8 |
| 2006 | 3 995.1 | 3 944.1 | 3 888.1 | 13 932.7 | 13 858.8 | 13 758.7 | 2 732.9 | 2 730.3 | 2 726.7 | 336.1 | 336.1 | 335.9 |
| 2011 | 4 029.0 | 3 835.5 | 3 636.6 | 14 713.2 | 14 533.0 | 14 304.6 | 3 169.2 | 3 155.6 | 3 145.6 | 439.5 | 433.2 | 432.8 |
| 2021 | 4 292.9 | 3 752.8 | 3 215.1 | 15 626.7 | 15 172.3 | 14 642.5 | 4 541.5 | 4 443.4 | 4 409.5 | 637.0 | 576.2 | 574.3 |
| 2031 | 4 492.9 | 3 826.4 | 3 178.4 | 16 348.4 | 15 348.1 | 14 278.6 | 6 101.1 | 5 741.0 | 5 658.0 | 1 048.0 | 840.6 | 834.9 |
| 2041 | 4 598.8 | 3 770.0 | 3 001.2 | 17 080.3 | 15 488.5 | 13 862.7 | 7 558.8 | 6 633.9 | 6 453.3 | 1 835.9 | 1 268.6 | 1 254.5 |
| 2051 | 4 780.2 | 3 707.5 | 2 759.8 | 17 743.9 | 15 557.8 | 13 408.7 | 8 872.1 | 7 156.2 | 6 815.8 | 2 693.9 | 1 581.2 | 1 549.4 |
| 2101 | 5 498.8 | 3 649.7 | 2 262.5 | 20 481.5 | 15 083.7 | 10 534.4 | 11 713.2 | 7 622.3 | 6 078.3 | 4 139.2 | 1 820.7 | 1 511.3 |
| | AVERAGE ANNUAL GROWTH RATE (%) | | | | | | | | | | | |
| 2002–2003 | 0.2 | — | –0.2 | 1.4 | 1.3 | 1.1 | 2.2 | 2.2 | 2.2 | 3.4 | 3.4 | 3.4 |
| 2003–2004 | 0.1 | –0.2 | –0.5 | 1.4 | 1.3 | 1.1 | 2.4 | 2.3 | 2.3 | 3.1 | 3.1 | 3.1 |
| 2004–2006 | — | –0.4 | –0.8 | 1.3 | 1.2 | 1.0 | 2.4 | 2.4 | 2.4 | 6.0 | 6.0 | 6.0 |
| 2006–2011 | 0.2 | –0.6 | –1.3 | 1.1 | 1.0 | 0.8 | 3.0 | 2.9 | 2.9 | 5.5 | 5.2 | 5.2 |
| 2011–2021 | 0.6 | –0.2 | –1.2 | 0.6 | 0.4 | 0.2 | 3.7 | 3.5 | 3.4 | 3.8 | 2.9 | 2.9 |
| 2021–2031 | 0.5 | 0.2 | –0.1 | 0.5 | 0.1 | –0.3 | 3.0 | 2.6 | 2.5 | 5.1 | 3.8 | 3.8 |
| 2031–2041 | 0.2 | –0.1 | –0.6 | 0.4 | 0.1 | –0.3 | 2.2 | 1.5 | 1.3 | 5.8 | 4.2 | 4.2 |
| 2041–2051 | 0.4 | –0.2 | –0.8 | 0.4 | — | –0.3 | 1.6 | 0.8 | 0.5 | 3.9 | 2.2 | 2.1 |
| 2091–2101 | 0.2 | — | –0.3 | 0.3 | –0.1 | –0.4 | 0.3 | — | –0.4 | 0.3 | –0.3 | –1.1 |

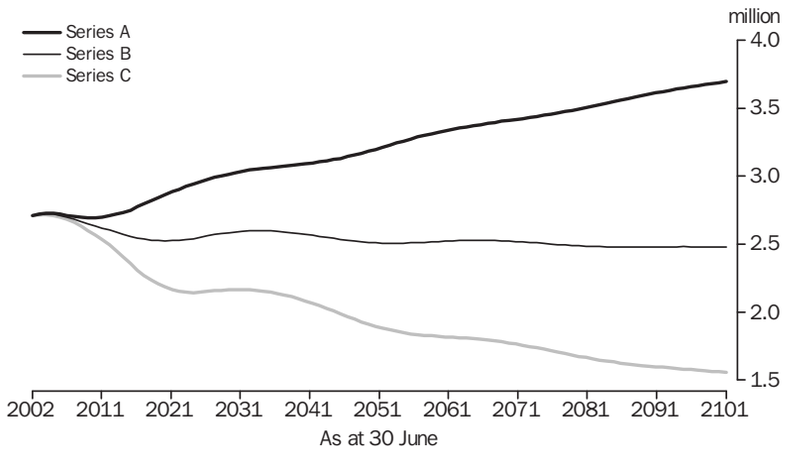
### Population aged 5–14 years

Changes in the number of persons aged 5–14 years, an age group closely aligned to the compulsory ages for schooling, will impact upon the provision of primary and secondary education. Of the three main series, Series A provides the only scenario of continued growth in the number of young people, resulting from a combination of relatively high fertility, high NOM and continual improvement in life expectancy at birth up until 2050–51. Despite this, the proportion of young people in the population will decline under all series.

As at June 2002, those aged 5–14 years represented 14% of the population (2.7 million). By 2051, this is projected to drop to between 8% and 10% of the population (between 1.9 million and 3.2 million). At the end of the projection period this group will still represent between 8% and 10% of the population, but the number is projected to vary between 1.6 million and 3.7 million.

Population ageing *continued*

PROJECTED POPULATION AGED 5–14 YEARS, Australia

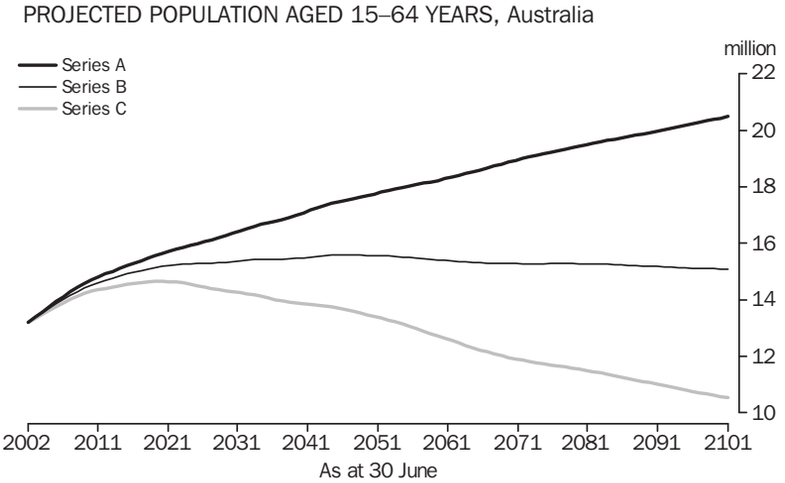



Population aged 15–64 years

The population aged 15–64 years, which encompasses much of the working-age population, numbered 13.2 million people and made up 67% of Australia's population at June 2002. This group is projected to increase to between 14.6 million and 15.6 million in 2021. Under Series A, the projected population in this group would continue to increase throughout the period to 17.7 million in 2051, and 20.5 million in 2101. Under Series B, the population aged 15–64 years will peak in 2046 at 15.6 million and then experience a very slight decline over the remainder of the projection period to reach 15.1 million in 2101. Series C projects that the group will peak at 14.6 million in 2020, somewhat earlier than in Series B, and then decline steadily to 13.4 million in 2051 and 10.5 million in 2101.

Despite quite different outcomes in terms of population size under the three main series, this group follows the same pattern for all series in terms of the proportion of the total population. The proportion will increase slightly over the first six years of the projection under all the main series, to between 67%–68%, before declining to 57%–59% in 2051 and 54%–57% in 2101.

PROJECTED POPULATION AGED 15–64 YEARS, Australia



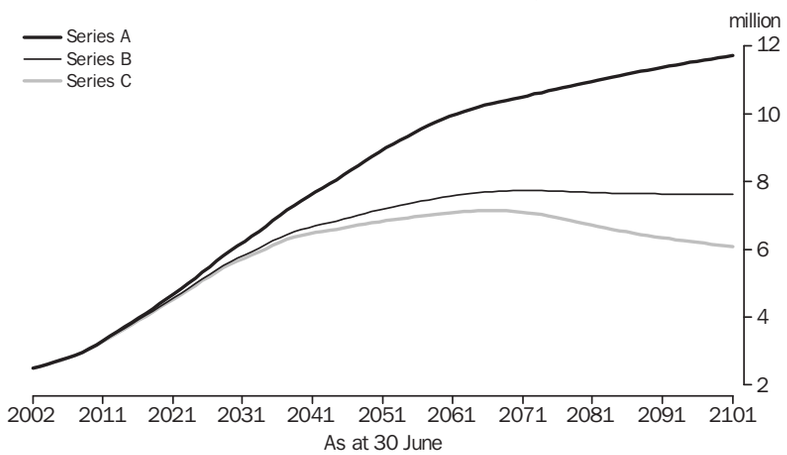
Population aged 15–64 years *continued*

Within the 15–64 years age group, ageing will occur in all three series, particularly in the first half of the projection period. At June 2002, 24% of this group were aged between 50–64 years. This proportion is projected to increase sharply over the next 20 years, to 30% in 2021. By 2051, 50–64 year olds will contribute between 30% and 35% to the size of this group. Smaller increases in the 50–64 years age group are projected to occur in the second half of the projection period. The proportion of those aged 15–29 years is set to decline under all three series from 31% to 29% in 2021 to between 26% and 29% by 2051 and will remain at that level until 2101. The decline in the proportion of those aged 30–49 years will be much slower than in the younger ages, decreasing from 44% in 2002 to between 41% and 42% in 2021 and to between 40% and 41% in 2051, remaining there for the rest of the projection period.

Population aged 65 years and over

The population aged 65 years and over will increase rapidly throughout the first half of the projection period, both in terms of numbers and as a proportion of the total population. This age group will increase from 2.5 million at June 2002 to between 4.4 million and 4.5 million in 2021 and between 6.8 million and 8.9 million in 2051. By 2101, the size of this group could range from 6.1 million to 11.7 million. This wide range shows the impact of the constant improvement in life expectancy at birth to 2051 used in Series A. As a proportion of the population, this age group will increase from 13% in 2002 to 19%–20% in 2021, to between 27% and 30% in 2051 and to between 29% and 32% in 2101.

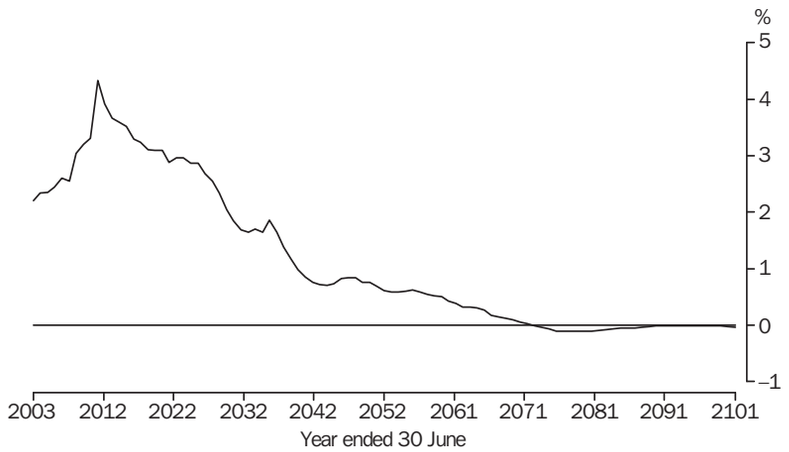
PROJECTED POPULATION AGED 65 YEARS AND OVER, Australia




During the projection period the annual growth rate of the age group 65 years and over will peak in 2012 at just over 4%, when the large cohort born in 1947, part of the post World War II 'baby boom', reaches 65 years. Growth will continue at around 3%–4% each year for the following 15 years as successive cohorts of the baby boom move into the age group. The annual growth rate will then decline more rapidly, reaching between 0.5% and 1.5% in 2051 and between –0.4% and 0.3% in 2101.

Population aged 65 years and over *continued*

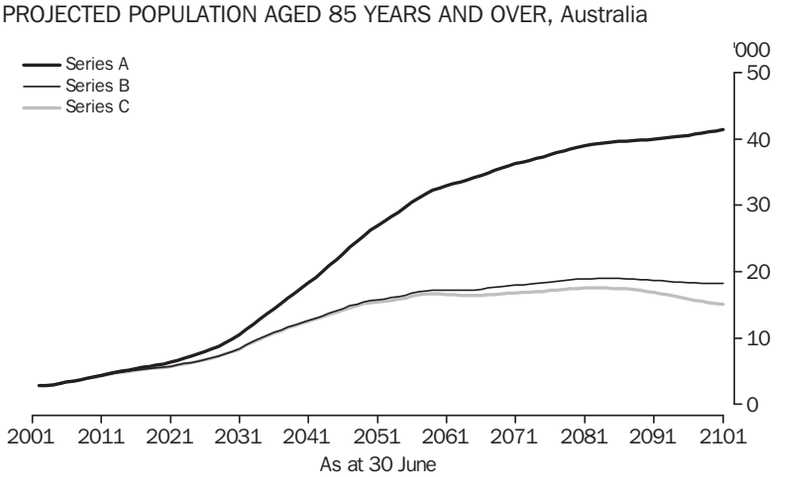
ANNUAL GROWTH RATES, 65 year and over, Series B—Australia




Population aged 85 years and over

The 85 years and over age group made up 1.4% (280,400) of the total population at June 2002. Under all main series, this group's size is projected to more than double within 20 years, to between 637,000 and 574,300 in 2021 (around 2%–3% of the total population). In 2051, the group is projected to range between 1.5 million and 2.7 million, representing between 6% and 9% of the total population, and in 2101, between 1.5 million and 4.1 million, (7%–11%) of the total population. Growth of this magnitude has important implications for the provision of health services and appropriate housing, given that non-private dwellings are currently the most common form of housing for people in this age group (2001 Census).

PROJECTED POPULATION AGED 85 YEARS AND OVER, Australia



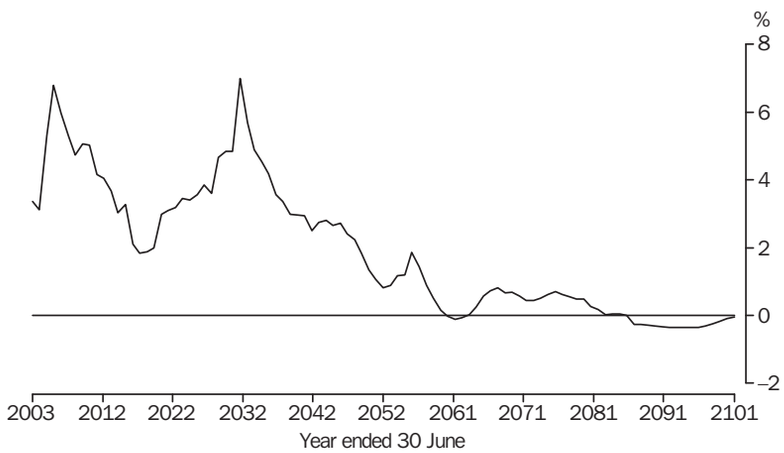

The other noticeable change within this age group is the decreasing proportion of women associated with the increase in life expectancy of men and the narrowing gap in life expectancy between men and women. At present the 85 years and over age group is dominated by women, who make up 69% of the group. This proportion is projected to fall to between 61%–62% in 2021, 56%–59% in 2051, and 53%–57% in 2101.

At June 2002 there were 3,100 Australian residents aged 100 years or more. Under Series B this is projected to increase to 71,100 in 2051 and 118,000 in 2101. As a proportion of the total population, this represents a rise from 0.02% in 2002 to 0.4% in 2101.

Population aged 85 years and over *continued*

At June 2002 the population aged 85 years and over was relatively small and is projected to experience the highest growth rates of all age groups within the population. Annual growth for this group will peak in 2006 at 7% and again in 2032 at between 7% and 8%. The peak at 2006 includes the large cohort of people born in 1921, post World War I, while the peak in 2032 includes the large cohort born in 1947. Both cohorts, and those surrounding them, will increase in size as a result of increased NOM and improvements in mortality.

ANNUAL GROWTH RATES, 85 years and over, Series B—Australia




POPULATION AND DEATHS OF OLDER PERSONS

| | | *2001* | *2021(a)* | *2051(a)* | *2101(a)* |
|---|---|---|---|---|---|
| Resident population | | | | | |
| Males, 65 years and over | '000 | 1 076.7 | 2 076.1 | 3 362.3 | 3 638.8 |
| Females, 65 years and over | '000 | 1 358.9 | 2 367.3 | 3 793.9 | 3 983.5 |
| Males, 85 years and over | '000 | 81.9 | 218.4 | 657.3 | 784.6 |
| Females, 85 years and over | '000 | 183.3 | 357.8 | 923.9 | 1 036.1 |
| Proportion of resident population | | | | | |
| 65 years and over | % | 12.5 | 19.0 | 27.1 | 28.9 |
| 85 years and over | % | 1.4 | 2.5 | 6.0 | 6.9 |
| Proportion of total deaths | | | | | |
| 65 years and over | % | 78.5 | 85.5 | 93.2 | 94.3 |
| 85 years and over | % | 28.8 | 42.1 | 60.7 | 64.2 |
| Standardised death rates(b) | | | | | |
| Males, 65 years and over | per 1,000 population | 51.5 | 35.7 | 28.8 | 29.0 |
| Females, 65 years and over | per 1,000 population | 34.3 | 24.7 | 21.0 | 21.1 |
| Persons, 65 years and over | per 1,000 population | 41.4 | 29.7 | 24.6 | 24.8 |
| Expectation of life | | | | | |
| Males, 65 years | years of life expected | 17.2 | 20.6 | 22.5 | 22.5 |
| Females, 65 years | years of life expected | 20.7 | 23.4 | 24.8 | 24.8 |
| Males, 85 years | years of life expected | 5.6 | 6.9 | 7.7 | 7.7 |
| Females, 85 years | years of life expected | 6.8 | 8.1 | 8.9 | 8.9 |

(a) Series B projection.

(b) Standardised to June 2001 ERP.

## International comparison

### Population ageing

Population projections from the United Nations show that ageing trends similar to Australia may occur for many countries throughout the world.

The proportion of people aged under 15 years is projected to decline for most countries such as China, India, Indonesia, Japan, the United Kingdom and the United States of America. Meanwhile, the proportion of people aged 60 years and over will more than double in countries such as China, Hong Kong, India, Indonesia and Papua New Guinea. Therefore by the year 2050 many countries, including Australia, are projected to have 25% or more of their population aged 60 years or more.

PROJECTED POPULATION(a), Selected countries

| | AS AT 30 JUNE 2000 | | | | AS AT 30 JUNE 2050 | | | |
|---|---|---|---|---|---|---|---|---|
| *Country* | *Population* | *Persons aged under 15 years* | *Persons aged 15–59 years* | *Persons aged 60 years and over* | *Population* | *Persons aged under 15 years* | *Persons aged 15–59 years* | *Persons aged 60 years and over* |
| | million | % | % | % | million | % | % | % |
| Australia(b) | 19.2 | 20.7 | 62.7 | 16.6 | 26.4 | 14.1 | 52.8 | 33.1 |
| Canada | 30.8 | 19.0 | 64.2 | 16.7 | 39.1 | 15.4 | 52.4 | 32.2 |
| China | 1 275.2 | 24.8 | 65.1 | 10.1 | 1 395.2 | 16.1 | 53.9 | 30.0 |
| Greece | 10.9 | 15.1 | 61.6 | 23.3 | 9.8 | 13.6 | 46.7 | 39.6 |
| Hong Kong (SAR of China) | 6.8 | 16.6 | 69.0 | 14.4 | 9.4 | 14.5 | 49.5 | 36.0 |
| India | 1 016.9 | 34.1 | 58.3 | 7.5 | 1 531.4 | 18.6 | 61.3 | 20.1 |
| Indonesia | 211.6 | 30.9 | 61.5 | 7.6 | 293.8 | 18.0 | 58.9 | 23.1 |
| Italy | 57.5 | 14.3 | 61.6 | 24.1 | 44.9 | 13.0 | 46.4 | 40.6 |
| Japan | 127.0 | 14.6 | 62.1 | 23.3 | 109.7 | 13.0 | 44.6 | 42.4 |
| Netherlands | 15.9 | 18.5 | 63.3 | 18.2 | 17.0 | 15.8 | 53.6 | 30.7 |
| New Zealand | 3.8 | 22.9 | 61.4 | 15.7 | 4.5 | 16.3 | 54.7 | 29.0 |
| Papua New Guinea | 5.3 | 41.6 | 54.4 | 4.0 | 11.1 | 22.3 | 64.6 | 13.2 |
| United Kingdom | 58.7 | 19.1 | 60.2 | 20.7 | 66.2 | 16.0 | 54.3 | 29.6 |
| United States of America | 285.0 | 21.8 | 62.1 | 16.1 | 408.7 | 17.9 | 56.6 | 25.5 |
| **World** | **6 070.6** | **30.1** | **59.9** | **10.0** | **8 918.7** | **20.1** | **58.5** | **21.4** |

(a) Medium variant.

(b) Series B.

*Source*: Population Division, United Nations Secretariat, United Nations web site (2003), World Population Prospects, 2002 Revisions <www.esa.un.org/unpp/>.

## STATES AND TERRITORIES

Series B shows the population increasing over the next 50 years in all states and territories, except Tasmania and South Australia. Between June 2002 and June 2051, the population of the Northern Territory is projected to increase by 55%, Queensland by 73% and Western Australia by 49%, well above the growth projected for Australia (34%). One outcome of this is that distribution of Australia's population is projected to be noticeably different in 50 years time.

### Changing state/territory share

New South Wales is projected to remain the most populous state in Australia, although New South Wales' share of Australia's population is expected to fall slightly from 34% at June 2002 to 32% in 2051. In Series B, Victoria would be replaced by Queensland as the second most populous state in 2044 with Victoria's share of Australia's population decreasing from 25% to 23% over the next 50 years and Queensland's share increasing from 19% to 24% over the same period.

In Series B, Western Australia will increase its share of Australia's population from 9.8% at June 2002 to 10.9% in 2051 while South Australia's share will fall from 7.7% to 5.6% over the same period. Similarly, Tasmania's share is set to decline in this series from 2.4% in 2002 to 1.5% in 2051. In contrast, the Northern Territory's share of Australia's population is set to increase marginally from 1.0% to 1.2%. Series B projects the Australian Capital Territory's share to decline from 1.6% to 1.5%.

### Capital city growth and share

In Series B, all of the capital cities will experience larger percentage growth than their respective balances, resulting in the further concentration of Australia's population within the capital cities. At June 2002, 64% of Australians lived in capital cities, but by 2051, this will increase to 67%.

Also in Series B, Sydney and Melbourne will remain the two most populous cities in Australia at 5.7 million and 4.8 million respectively in 2051, followed by Brisbane (3.0 million), Perth (2.2 million), Adelaide (1.1 million), the Australian Capital Territory (389,600), Darwin (199,300) and Hobart (175,700). In this Series, Darwin's population will exceed Hobart's in 2045.

## POPULATION SIZE: **Observed and projected**

| | 30 JUNE 2002 | AS AT 30 JUNE 2021..... | | | AS AT 30 JUNE 2051..... | | |
|---|---|---|---|---|---|---|---|
| *Capital city/balance of state* | *Observed* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* |
| | POPULATION ('000) | | | | | | |
| Sydney | 4 170.9 | 5 108.2 | 4 910.8 | 4 678.0 | 6 587.6 | 5 652.5 | 4 913.9 |
| Balance of New South Wales | 2 469.4 | 2 760.5 | 2 727.0 | 2 695.0 | 3 005.6 | 2 703.1 | 2 570.0 |
| *Total New South Wales* | *6 640.4* | *7 868.7* | *7 637.8* | *7 373.0* | *9 593.2* | *8 355.6* | *7 484.0* |
| Melbourne | 3 524.1 | 4 348.1 | 4 188.9 | 4 061.1 | 5 561.7 | 4 792.8 | 4 369.1 |
| Balance of Victoria | 1 348.4 | 1 434.4 | 1 465.9 | 1 498.8 | 1 410.0 | 1 407.1 | 1 475.7 |
| *Total Victoria* | *4 872.5* | *5 782.5* | *5 654.8* | *5 560.0* | *6 971.7* | *6 199.9* | *5 844.8* |
| Brisbane | 1 689.1 | 2 481.1 | 2 288.0 | 2 113.0 | 3 776.9 | 3 018.5 | 2 483.1 |
| Balance of Queensland | 2 018.1 | 2 935.0 | 2 705.1 | 2 461.2 | 4 317.0 | 3 411.2 | 2 689.6 |
| *Total Queensland* | *3 707.2* | *5 416.1* | *4 993.0* | *4 574.2* | *8 093.9* | *6 429.7* | *5 172.6* |
| Adelaide | 1 114.3 | 1 190.7 | 1 181.2 | 1 173.3 | 1 241.7 | 1 134.6 | 1 098.3 |
| Balance of South Australia | 406.0 | 412.1 | 410.9 | 410.4 | 373.8 | 341.0 | 333.9 |
| *Total South Australia* | *1 520.2* | *1 602.8* | *1 592.0* | *1 583.7* | *1 615.5* | *1 475.6* | *1 432.2* |
| Perth | 1 413.7 | 1 931.7 | 1 804.9 | 1 663.6 | 2 752.2 | 2 235.2 | 1 808.5 |
| Balance of Western Australia | 513.7 | 648.3 | 603.0 | 537.8 | 821.7 | 639.3 | 450.7 |
| *Total Western Australia* | *1 927.3* | *2 580.0* | *2 407.9* | *2 201.5* | *3 573.9* | *2 874.5* | *2 259.3* |
| Hobart | 198.0 | 220.6 | 203.2 | 189.8 | 240.1 | 175.7 | 148.1 |
| Balance of Tasmania | 274.7 | 299.8 | 271.4 | 248.2 | 312.1 | 210.8 | 159.5 |
| *Total Tasmania* | *472.7* | *520.3* | *474.6* | *438.0* | *552.2* | *386.5* | *307.6* |
| Darwin | 107.4 | 157.3 | 141.3 | 116.4 | 257.1 | 199.3 | 121.5 |
| Balance of Northern Territory | 90.6 | 123.4 | 99.1 | 84.8 | 197.2 | 107.8 | 62.7 |
| *Total Northern Territory* | *198.0* | *280.7* | *240.4* | *201.2* | *454.3* | *307.1* | *184.1* |
| *Total Australian Capital Territory* | *321.8* | *407.1* | *364.9* | *332.7* | *538.0* | *389.6* | *296.8* |
| *Total capital cities(a)* | *12 538.9* | *15 844.8* | *15 083.2* | *14 327.9* | *20 955.3* | *17 598.2* | *15 239.3* |
| *Total balance of state* | *7 121.3* | *8 613.5* | *8 282.4* | *7 936.2* | *10 437.4* | *8 820.3* | *7 742.1* |
| **Total Australia(b)** | **19 662.8** | **24 461.1** | **23 368.4** | **22 267.1** | **31 396.1** | **26 421.5** | **22 984.2** |

(a) Includes the Australian Capital Territory.

(b) Includes Other Territories.

POPULATION DISTRIBUTION: **Observed and projected**

| | 30 JUNE 2002 | AS AT 30 JUNE 2021..... | | | AS AT 30 JUNE 2051..... | | |
|---|---|---|---|---|---|---|---|
| *Capital city/balance of state* | *Observed* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* |
| | DISTRIBUTION (%) | | | | | | |
| Sydney | 21.2 | 20.9 | 21.0 | 21.0 | 21.0 | 21.4 | 21.4 |
| Balance of New South Wales | 12.6 | 11.3 | 11.7 | 12.1 | 9.6 | 10.2 | 11.2 |
| *Total New South Wales* | *33.8* | *32.2* | *32.7* | *33.1* | *30.6* | *31.6* | *32.6* |
| Melbourne | 17.9 | 17.8 | 17.9 | 18.2 | 17.7 | 18.1 | 19.0 |
| Balance of Victoria | 6.9 | 5.9 | 6.3 | 6.7 | 4.5 | 5.3 | 6.4 |
| *Total Victoria* | *24.8* | *23.6* | *24.2* | *25.0* | *22.2* | *23.5* | *25.4* |
| Brisbane | 8.6 | 10.1 | 9.8 | 9.5 | 12.0 | 11.4 | 10.8 |
| Balance of Queensland | 10.3 | 12.0 | 11.6 | 11.1 | 13.8 | 12.9 | 11.7 |
| *Total Queensland* | *18.9* | *22.1* | *21.4* | *20.5* | *25.8* | *24.3* | *22.5* |
| Adelaide | 5.7 | 4.9 | 5.1 | 5.3 | 4.0 | 4.3 | 4.8 |
| Balance of South Australia | 2.1 | 1.7 | 1.8 | 1.8 | 1.2 | 1.3 | 1.5 |
| *Total South Australia* | *7.7* | *6.6* | *6.8* | *7.1* | *5.1* | *5.6* | *6.2* |
| Perth | 7.2 | 7.9 | 7.7 | 7.5 | 8.8 | 8.5 | 7.9 |
| Balance of Western Australia | 2.6 | 2.7 | 2.6 | 2.4 | 2.6 | 2.4 | 2.0 |
| *Total Western Australia* | *9.8* | *10.5* | *10.3* | *9.9* | *11.4* | *10.9* | *9.8* |
| Hobart | 1.0 | 0.9 | 0.9 | 0.9 | 0.8 | 0.7 | 0.6 |
| Balance of Tasmania | 1.4 | 1.2 | 1.2 | 1.1 | 1.0 | 0.8 | 0.7 |
| *Total Tasmania* | *2.4* | *2.1* | *2.0* | *2.0* | *1.8* | *1.5* | *1.3* |
| Darwin | 0.5 | 0.6 | 0.6 | 0.5 | 0.8 | 0.8 | 0.5 |
| Balance of Northern Territory | 0.5 | 0.5 | 0.4 | 0.4 | 0.6 | 0.4 | 0.3 |
| *Total Northern Territory* | *1.0* | *1.1* | *1.0* | *0.9* | *1.4* | *1.2* | *0.8* |
| *Total Australian Capital Territory* | *1.6* | *1.7* | *1.6* | *1.5* | *1.7* | *1.5* | *1.3* |
| *Total capital cities*(a) | *63.8* | *64.8* | *64.5* | *64.3* | *66.7* | *66.6* | *66.3* |
| *Total balance of state* | *36.2* | *35.2* | *35.4* | *35.6* | *33.2* | *33.4* | *33.7* |
| **Total Australia(b)** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** |

(a) Includes the Australian Capital Territory.

(b) Includes Other Territories.

Under Series B, all of the capital cities are projected to increase their share of their respective state or territory population over the next 50 years. By 2051 it is projected that Perth, Melbourne and Adelaide will have the greatest share. By 2051, 78% of Western Australians will live in Perth, compared to 73% in 2002. Similarly, 77% of Victorians will live in Melbourne compared to 72% in 2002. Adelaide is set to be home to 77% of the population of South Australia in 2051 compared to 73% in 2002. Sydney's share of the population of New South Wales is projected to increase from 63% to 68% in 2051. Darwin will experience the largest growth over the next fifty years, increasing from 54% of the Northern Territory population in 2002 to 65% in 2051. Brisbane will experience the least growth, from 46% of Queensland's population to 47% in 2051.

The proportion of the population in each balance of state/territory is projected to decrease over the period 2002–2051. The balance of the Northern Territory will experience the largest decline as Darwin will experience the largest growth. In contrast, the balances of Queensland and Tasmania are set to retain the majority of their states' population although their share will decrease over the period.

CAPITAL CITY/BALANCE OF STATE POPULATION SHARE: **Observed and projected**

| | 30 JUNE 2002 | AS AT 30 JUNE 2021..... | | | AS AT 30 JUNE 2051..... | | |
|---|---|---|---|---|---|---|---|
| *Capital city/balance of state* | *Observed* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* |
| | | SHARE (%) | | | | | |
| Sydney | 62.8 | 64.9 | 64.3 | 63.4 | 68.7 | 67.6 | 65.7 |
| Balance of New South Wales | 37.2 | 35.1 | 35.7 | 36.6 | 31.3 | 32.4 | 34.3 |
| *Total New South Wales* | *100.0* | *100.0* | *100.0* | *100.0* | *100.0* | *100.0* | *100.0* |
| Melbourne | 72.3 | 75.2 | 74.1 | 73.0 | 79.8 | 77.3 | 74.8 |
| Balance of Victoria | 27.7 | 24.8 | 25.9 | 27.0 | 20.2 | 22.7 | 25.2 |
| *Total Victoria* | *100.0* | *100.0* | *100.0* | *100.0* | *100.0* | *100.0* | *100.0* |
| Brisbane | 45.6 | 45.8 | 45.8 | 46.2 | 46.7 | 46.9 | 48.0 |
| Balance of Queensland | 54.4 | 54.2 | 54.2 | 53.8 | 53.3 | 53.1 | 52.0 |
| *Total Queensland* | *100.0* | *100.0* | *100.0* | *100.0* | *100.0* | *100.0* | *100.0* |
| Adelaide | 73.3 | 74.3 | 74.2 | 74.1 | 76.9 | 76.9 | 76.7 |
| Balance of South Australia | 26.7 | 25.7 | 25.8 | 25.9 | 23.1 | 23.1 | 23.3 |
| *Total South Australia* | *100.0* | *100.0* | *100.0* | *100.0* | *100.0* | *100.0* | *100.0* |
| Perth | 73.3 | 74.9 | 75.0 | 75.6 | 77.0 | 77.8 | 80.0 |
| Balance of Western Australia | 26.7 | 25.1 | 25.0 | 24.4 | 23.0 | 22.2 | 19.9 |
| *Total Western Australia* | *100.0* | *100.0* | *100.0* | *100.0* | *100.0* | *100.0* | *100.0* |
| Hobart | 41.9 | 42.4 | 42.8 | 43.3 | 43.5 | 45.5 | 48.1 |
| Balance of Tasmania | 58.1 | 57.6 | 57.2 | 56.7 | 56.5 | 54.5 | 51.9 |
| *Total Tasmania* | *100.0* | *100.0* | *100.0* | *100.0* | *100.0* | *100.0* | *100.0* |
| Darwin | 54.2 | 56.0 | 58.8 | 57.9 | 56.6 | 64.9 | 66.0 |
| Balance of Northern Territory | 45.8 | 44.0 | 41.2 | 42.1 | 43.4 | 35.1 | 34.1 |
| *Total Northern Territory* | *100.0* | *100.0* | *100.0* | *100.0* | *100.0* | *100.0* | *100.0* |

### Median age

At June 2002, South Australia had the oldest population (median age of 37.9 years) followed by Tasmania (37.7 years). The Northern Territory (29.9 years) and the Australian Capital Territory (33.5 years) had the youngest populations.

Over the projection period, there are variations in median ages of the population across the three main series of projections. Under Series A, of all states and territories, South Australia will have the oldest population in 2011 and 2021, while Tasmania will have the oldest population in 2051. Under Series B, Tasmania will have the oldest population over the projection period. Under Series C, South Australia will have the oldest population over the projection period.

The Northern Territory is expected to have the youngest population throughout the projection period for all three main series, followed by the Australian Capital Territory.

MEDIAN AGE: **Observed and projected**

| | AS AT 30 JUNE 2002 | AS AT 30 JUNE 2011.... | | | AS AT 30 JUNE 2021... | | | AS AT 30 JUNE 2051.... | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | *Observed* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* |
| New South Wales | 36.1 | 38.5 | 38.8 | 39.2 | 40.6 | 41.3 | 42.3 | 46.1 | 46.7 | 49.6 |
| Victoria | 36.0 | 38.5 | 38.8 | 39.0 | 40.7 | 41.3 | 42.0 | 46.5 | 46.9 | 49.6 |
| Queensland | 35.3 | 37.6 | 38.2 | 38.8 | 39.7 | 40.8 | 42.4 | 45.7 | 46.8 | 50.3 |
| South Australia | 37.9 | 40.8 | 40.9 | 41.1 | 43.6 | 44.0 | 44.7 | 50.5 | 50.0 | 52.5 |
| Western Australia | 35.2 | 37.8 | 38.3 | 39.0 | 39.9 | 40.9 | 42.5 | 45.7 | 46.8 | 50.4 |
| Tasmania | 37.7 | 40.5 | 41.2 | 40.3 | 43.1 | 45.0 | 42.9 | 50.5 | 52.4 | 50.6 |
| Northern Territory | 29.9 | 31.2 | 31.6 | 32.2 | 32.4 | 33.2 | 34.4 | 34.6 | 35.8 | 38.4 |
| Australian Capital Territory | 33.5 | 35.7 | 36.3 | 37.0 | 37.7 | 38.8 | 40.1 | 42.2 | 43.5 | 47.1 |
| **Australia** | **35.9** | **38.3** | **38.7** | **39.1** | **40.4** | **41.2** | **42.3** | **46.0** | **46.8** | **49.9** |

## Population turning points

During the projection period 2002–2051, the populations of some of the states and territories will continue increasing year after year, and for some there will be a turning point, that is, the population will peak in a year and then decline. Under Series A, South Australia is the only state where the population is projected to peak (in 2037) and then decline during the projection period. Under Series B, South Australia (in 2027) and Tasmania (in 2012) are projected to peak and then decline, while under Series C, all states and territories except Queensland will peak and then decline.

Under Series A, none of the capital cities will have a population turning point. Under Series B, Adelaide and Hobart are the only capital cities that will have a turning point. In Series C, all capital cities except Brisbane and Darwin will have a turning point during the period. The population of the Australian Capital Territory is expected to continue increasing under Series A and Series B but will have a turning point in 2021 in Series C. For Australia, the turning point will only occur in Series B (2069) and Series C (2039) during the projection period to 2101.

## POPULATION TURNING POINTS

| | CAPITAL CITY | | | BALANCE OF STATE | | | TOTAL | | |
|---|---|---|---|---|---|---|---|---|---|
| | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* |
| | year | year | year | year | year | year | year | year | year |
| New South Wales | (a) | (a) | 2042 | (a) | 2034 | 2031 | (a) | (a) | 2037 |
| Victoria | (a) | (a) | 2046–47 | 2032 | 2031 | 2034 | (a) | (a) | 2042 |
| Queensland | (a) | (a) | (a) | (a) | (a) | 2046 | (a) | (a) | (a) |
| South Australia | (b) | 2030 | 2028–29 | 2017–18 | 2013–2015 | 2011–2013 | 2037 | 2027 | 2025 |
| Western Australia | (a) | (a) | 2047 | (a) | 2042–43 | 2019–20 | (a) | (a) | 2038 |
| Tasmania | (a) | 2018 | (c) | 2045–2048 | 2007–08 | 2003 | (a) | 2012 | 2003 |
| Northern Territory | (a) | (a) | (a) | (a) | (a) | (c) | (a) | (a) | 2016 |
| Australian Capital Territory | . . | . . | . . | . . | . . | . . | (a) | (a) | 2021 |
| **Australia** | **. .** | **. .** | **. .** | **. .** | **. .** | **. .** | **(a)** | **2069** | **2039** |

(a) Population has no turning point.

(b) Population plateaus in the last few years of the projection period.

(c) Population declines throughout the projection period.

## NEW SOUTH WALES

### Population size

The population of New South Wales is projected to grow from 6.6 million in June 2002 to between 7.5 million and 9.6 million in 2051, although the rate of growth is projected to decline substantially throughout the period.

The bulk of the growth in New South Wales' population will occur in Sydney where the population is projected to grow from 4.2 million in June 2002 to between 4.9 million and 6.6 million in 2051. Population growth in the balance of New South Wales will be relatively small, from 2.5 million in June 2002 to between 2.6 million and 3.0 million in 2051.

Of the three main series, Series A projects the largest population for New South Wales in June 2051 at 9.6 million. This series assumes high fertility (a TFR of 1.84, compared to the current TFR of 1.76), constant improvement in life expectancy (up to 2050–51), high NOM (a gain of 48,600 people each year, compared to 51,300 in 2001–02), and a high loss from net interstate migration (a loss of 25,000 people each year, compared to the 2001–02 loss of 23,800).

Series B projects an increase in the New South Wales' population to 8.4 million in June 2051. This series assumes medium fertility (a TFR of 1.63), declining improvement in life expectancy (from 2005–06), a gain of 38,900 people each year from NOM and an annual net loss of 17,000 people due to interstate migration.

The smallest population size (7.5 million people) of the three main series is projected under Series C which assumes low fertility (a TFR of 1.43), declining improvement in life expectancy (from 2005–06), low gains from NOM (27,200 people each year) and a smaller loss through net interstate movement of 10,000 people each year.

Over the past five years the population growth rate for New South Wales has varied between 1.0% and 1.4% annually. Over the life of the projections it is expected that the rate of population growth in New South Wales will decline steadily.

### Births and deaths

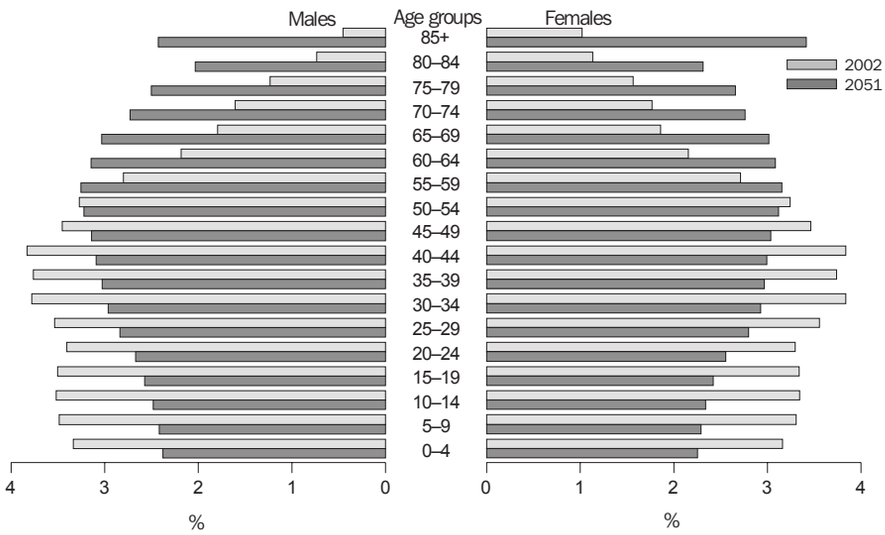
In 2001–02, there were 83,000 births and 45,500 deaths in New South Wales, resulting in a natural increase of 37,600 people. In Series B and C, natural increase is expected to decline rapidly, with the number of deaths first exceeding the number of births in 2036–37 and 2029–30 respectively. In Series A, natural increase continues as deaths do not exceed births during the projection period.

### Population ageing

The ageing of the population in New South Wales, as in the rest of Australia, is set to continue as a result of sustained low fertility combined with increased life expectancy. The projections show that as population growth in New South Wales slows, the median age of the population will rise from 36.1 years in 2002 to between 46.1 years and 49.6 years in 2051. The age structure will also change substantially by 2051, with those aged 65 years and over greater both in number and in proportion.

Population ageing *continued*

PROJECTED POPULATION, Series B, New South Wales—as at 30 June




Young people

At June 2002, children aged 0–14 years represented 20% (1.3 million) of the New South Wales population. By 2051 this age group is projected to represent between 12% and 15% (between 911,000 and 1.5 million) of the population. Under Series A, the number of children aged 0–14 years will increase by 9% between 2002 and 2051, reflecting the high fertility scenario used in this series. Under Series B, the number of children aged 0–14 years will decrease by 12% over the period, reflecting the lower assumed TFR. Series C also shows a decline of population in this age group (32%).

Older people

The number of people aged 65 years and over in New South Wales is projected to triple over the projection period, from 875,000 in June 2002 to between 2.2 and 2.7 million in 2051. By 2051 people aged 65 years and over are projected to represent between 27% and 29% of the population, compared to 13% in 2002.

The number of people aged 85 years and over is set to increase even more dramatically. In June 2002, there were 98,000 people in this age group in New South Wales. By 2051 it is projected that this number will increase five fold to between 488,000 and 815,700, representing 6%–9% of the population, compared to 1% in 2002.

## VICTORIA

### Population size

The population of Victoria is projected to grow from 4.9 million in June 2002 to between 5.8 million and 7.0 million in 2051. Under Series A and B, the population is projected to increase over the projection period. Under Series C the population will peak in 2041, so that by 2051 Victoria's population will be in decline.

Most of Victoria's growth is projected to occur in Melbourne, where the population will grow from 3.5 million in June 2002 to between 4.4 million and 5.6 million in 2051. Although the population of the balance of Victoria will be greater at the end of the projection period than in June 2002 (1.3 million), it will peak between 2031 and 2034 before declining to between 1.4 million and 1.5 million in 2051.

Of the three main series, Series A projects the largest population for Victoria in June 2051 at 7.0 million. This series assumes high fertility (a TFR of 1.70, compared to the current TFR of 1.61), constant improvement in life expectancy (to 2050–51), high NOM (a gain of 31,500 people each year, compared to 34,200 in 2001–02), and an annual loss from net interstate migration (a loss of 13,000 people each year, compared to the 2001–02 gain of 6,200).

Series B projects an increase in Victoria's population to 6.2 million in June 2051. This series assumes a medium fertility scenario (a TFR of 1.51), declining improvement in life expectancy (from 2005–06), a gain of 25,200 people each year from NOM and an annual net loss of 6,000 people due to interstate migration.

The smallest population size (5.8 million people) of the three main series is projected under Series C which assumes low fertility (a TFR of 1.32), declining improvement in life expectancy (from 2005–06), low gains from NOM (17,700 people each year) and a small gain of 3,000 people each year through net interstate migration.

Over the past five years the population growth rate for Victoria has varied between 0.9% and 1.4% annually. Over the life of the projections it is expected that the rate of population growth in Victoria will decline steadily.

### Births and deaths

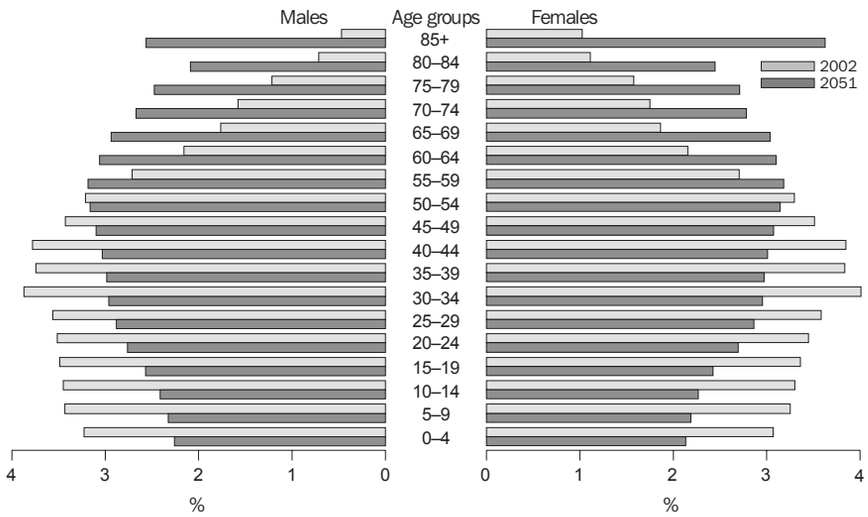
In 2001–02, there were 60,600 births and 33,200 deaths in Victoria, resulting in a natural increase of 27,300 people. In Series B and C, natural increase is expected to decline rapidly, with the number of deaths first exceeding the number of births in 2035–36 and 2029–30 respectively. In Series A, natural increase will continue as deaths will not exceed births during the projection period.

### Population ageing

The ageing of the population in Victoria, as in other states and territories, is set to continue. The median age of Victoria's population, which was 36.0 years in 2002, is projected to increase to between 46.5 years and 49.6 years in 2051. The age structure of Victoria reflects the ageing of the population with both the proportion and the number of people aged 65 years and over projected to increase by 2051.

Population ageing *continued*

PROJECTED POPULATION, Series B, Victoria—As at 30 June




Young people

At June 2002, children aged 0–14 years represented 20% (961,100) of Victoria's population. By 2051 this age group is projected to represent between 12% and 15% (between 686,300 and 1.0 million) of the population. Series A projects an increase of 6% in the number of children aged 0–14 years between 2002 and 2051, reflecting the high fertility assumption used in this series. Under Series B, the number of children aged 0–14 years is projected to decrease by 12% over the period, reflecting a lower TFR. Series C also projects a decline of population in this age group (of 29%).

Older people

The number of people aged 65 years and over in Victoria is projected to increase substantially over the projection period, from 637,200 in June 2002 to between 1.7 million and 2.0 million in 2051. By 2051 people aged 65 years and over will represent between 27% and 29% of the population, compared to 13% in 2002.

The number of people aged 85 years and over will also increase substantially. In June 2002, there were 73,000 people in this age group in Victoria. By 2051 it is projected that their numbers will increase to between 383,600 and 634,500, representing 6%–9% of the population compared to 1% in 2002.

## QUEENSLAND

### Population size

The population of Queensland is projected to grow continuously under all three main projection series, from 3.7 million in June 2002 to between 5.2 million and 8.1 million in June 2051.

In contrast to the projections for New South Wales and Victoria, all three main projection series for Queensland show an increase in the populations of both the capital city and the balance of state, with the balance retaining more than half of the state's population throughout the projection period. The population of Brisbane will grow from 1.7 million in 2002 to between 2.5 million and 3.8 million in 2051. The population of the balance of Queensland will grow from 2.0 million in 2002 to between 2.7 million and 4.3 million in 2051.

Of the three main series, Series A projects the largest population for Queensland in 2051 at 8.1 million. This series assumes high fertility (a TFR of 1.84, compared to the current TFR of 1.80), constant improvement in life expectancy (to 2050–51), high NOM (a gain of 24,400 people each year, compared to 24,900 in 2001–02), and an annual gain from net interstate migration (of 36,000 people each year, compared to the 2001–02 gain of 29,000).

Series B projects an increase in Queensland's population to 6.4 million by June 2051. This series assumes medium fertility (a TFR of 1.64), declining improvement in life expectancy (from 2005–06), a gain of 19,500 people each year from NOM and an annual net gain of 26,000 people due to interstate migration.

The smallest population size (5.2 million people) of the three main series is projected under Series C which assumes low fertility (a TFR of 1.43), declining improvement in life expectancy (from 2005–06), low gains from NOM (13,700 people each year) and a smaller gain through net interstate migration of 16,000 people each year.

Over the past five years the population growth rate for Queensland has varied between 1.6% and 2.2% annually. Over the life of the projections it is expected that the rate of population growth in Queensland will decline steadily.

### Births and deaths

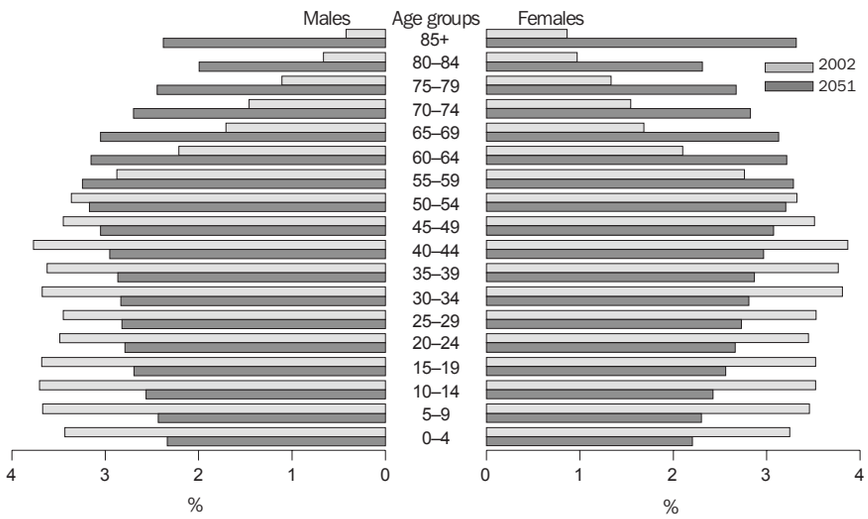
In 2001–02, there were 47,500 births and 23,200 deaths in Queensland, resulting in a natural increase of 24,300 people. In Series B and C, natural increase is expected to decline rapidly, with the number of deaths first exceeding the number of births in 2037–38 and 2029–30 respectively. In Series A, natural increase will continue as deaths will not exceed births during the projection period.

### Population ageing

The ageing of the population in Queensland, as in other states and territories, will continue. The median age of the Queensland population was 35.3 years in 2002, and is projected to increase to between 45.7 years and 50.3 years by 2051. In contrast to the age structure of the projected populations of New South Wales and Victoria, growth is projected in all age groups of the Queensland population.

Population ageing *continued*

PROJECTED POPULATION, Series B, Queensland—As at 30 June




Young people

At June 2002, children aged 0–14 years represented 21% (779,600) of Queensland's population. By 2051 this age group is projected to represent between 12% and 16% (between 624,500 and 1.3 million) of the population. The number of children in Queensland will grow in two of the three main projection series. Under Series A, the number of children aged 0–14 years will increase (62%) between 2002 and 2051, reflecting the high fertility scenario used in this series. Series B also projects an increase (of 18%) in the number of children aged 0–14 years over this period. Conversely, Series C projects a decline of population by 20% in this age group.

Older people

The number of people aged 65 years and over in Queensland is projected to increase substantially over the projection period, from 436,200 in 2002 to between 1.5 million and 2.2 million in 2051. It is projected that by 2051 people aged 65 years and over will represent between 27% and 30% of the population, compared to 12% in 2002.

The number of people aged 85 years and over will also increase substantially. In June 2002, there were 47,600 people in this age group in Queensland. By 2051 it is projected that their numbers will increase to between 340,200 and 647,800, representing 6%–8% of the population in this age group compared to 1% in 2002.

## SOUTH AUSTRALIA

### Population size

Under all three main series, the population of South Australia will increase initially and then decline during the projection period. Under Series B and Series C the projected population in 2051 will be below the 2002 population of 1.5 million. Under Series A the population will peak in 2037, while under Series B and Series C the population will peak in 2026 and 2025 respectively.

Just under three quarters of South Australia's population live in Adelaide, a proportion projected to increase marginally over the projection period. Under Series A, the population of Adelaide is projected to increase from 1.1 million in 2002 to 1.2 million in 2051. Under Series B, Adelaide's population will peak at 1.2 million in 2030 before declining over the rest of the projection period, though remaining above the 2002 population. Under Series C the population will also increase initially, peaking in 2027–28 (1.2 million), before declining to below the size of the 2002 population in 2051.

The population of the balance of South Australia was 405,900 in June 2002. After initial increases in the first twenty years in all three main series, the population will decline to between 333,900 and 373,800 in 2051.

Series A assumes high fertility (a TFR of 1.79, compared to the current level of 1.67), constant improvement in life expectancy (to 2050–51), high NOM (a gain of 3,600 people each year, compared to 4,500 in 2001–02), and an annual loss from net interstate migration (of 4,500 people each year, compared to the 2001–02 loss of 1,900).

Series B assumes medium fertility (a TFR of 1.59), declining improvement in life expectancy (from 2005–06), a gain of 2,800 people each year from NOM and an annual net loss of 2,500 people due to interstate migration.

Series C assumes low fertility (a TFR of 1.39), declining improvement in life expectancy (from 2005–06), low gains from NOM (2,000 people each year) and a small loss through net interstate movement of 500 people each year.

Over the past five years the population growth rate for South Australia has varied between 0.4% and 0.6% annually. Over the life of the projections it is expected that the rate of population growth in South Australia will decline steadily throughout the projection period, becoming negative between 2028 and 2043. By 2051 the population growth rate will decline to between –0.1% and –0.7% annually.

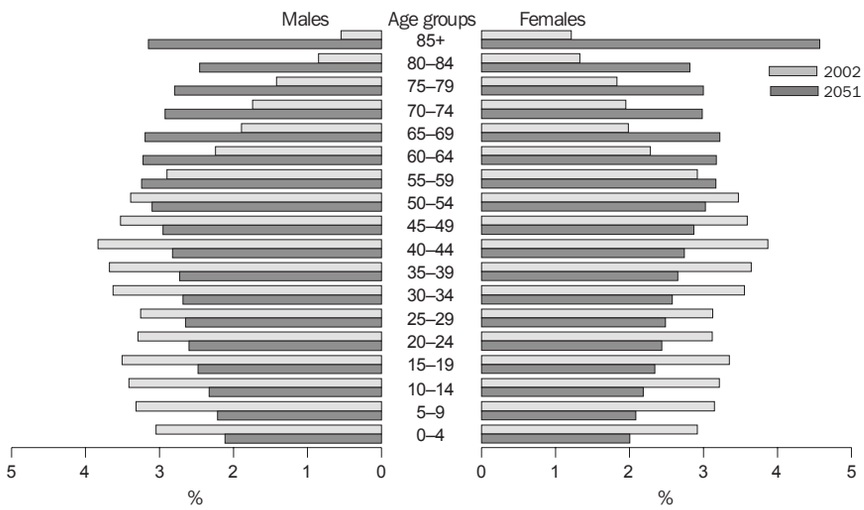
### Births and deaths

In 2001–02, there were 17,500 births and 11,600 deaths in South Australia, resulting in a natural increase of 5,900 people. In all series natural increase is expected to decline, with deaths first exceeding births in 2019–20 (Series C), 2026–27 (Series B) or 2042–43 (Series A).

## Population ageing

The ageing of the population in South Australia, as in the rest of Australia, will continue. In 2002, South Australia had the oldest population of all the states and territories with a median age of 37.9 years, compared to 35.9 years for Australia. By 2051, the median age of the South Australian population will increase to between 50.0 years and 52.5 years. Large increases in the number of people aged 65 years and over are projected throughout the projection period.

PROJECTED POPULATION, Series B, South Australia—As at 30 June




## Young people

At June 2002, children aged 0–14 years represented 19% (289,600) of South Australia's population. By 2051 this age group is projected to represent between 11% and 14% (between 159,300 and 222,400) of the population. The number of children in South Australia will decrease under all three main series. Under Series A, the number of children aged 0–14 years will decrease by 23% between 2002 and 2051. Series B shows a decrease of 34% while Series C shows a decline of 45%.

## Older people

The number of people aged 65 years and over in South Australia is projected to increase substantially over the projection period, from 224,300 in June 2002 to between 459,000 and 543,200 in 2051. By 2051 people aged 65 years and over will represent between 31% and 34% of the population, compared to 15% in 2002.

The number of people aged 85 years and over will also increase substantially. In June 2002, there were 26,700 people in this age group in South Australia. By 2051 it is projected that their numbers will increase to between 117,400 and 187,800, representing 8%–12% of the population compared to 2% in 2002.

## WESTERN AUSTRALIA

### Population size

The population of Western Australia is projected to grow continuously under all three main projection series, from 1.9 million in June 2002 to between 2.3 million and 3.6 million by 2051.

As in Queensland, both the capital city and balance of the state (under two of the main series) are projected to grow over the projection period, although Perth will grow slightly faster than the balance of Western Australia. The population of Perth will increase from 1.4 million in June 2002 to between 1.8 million and 2.8 million in 2051. The balance of Western Australia will grow under Series A and Series B, from 513,700 in June 2002 to 639,300 and 821,700 respectively. Under Series C, the balance of Western Australia will increase until 2019, peaking at 537,900, before declining to 450,700 by 2051.

Series A projects the largest population size for Western Australia in June 2051 at 3.6 million. This series assumes high fertility (a TFR of 1.81, compared to the current TFR of 1.72); constant improvement in life expectancy (to 2050–51), high NOM (a gain of 15,300 people each year, compared to 17,300 in 2001–02), and an annual gain from net interstate migration (of 4,500 people each year, compared to the 2001–02 loss of 4,200).

Series B projects an increase in Western Australia's population to 2.9 million by June 2051. This series assumes medium fertility (a TFR of 1.61), declining improvement in life expectancy (from 2005–06), a gain of 12,300 people each year from NOM, and an annual net gain of 2,000 people due to interstate migration.

The smallest population size (2.3 million people) of the three main series is projected under Series C which assumes low fertility (a TFR of 1.41), declining improvement in life expectancy (from 2005–06), low gains from NOM (8,600 people each year) and a loss through net interstate movement of 2,000 people each year.

Over the past five years the population growth rate for Western Australia has varied between 1.3% and 1.5% annually. Over the life of the projections the annual rate of population growth in Western Australia will decline steadily.

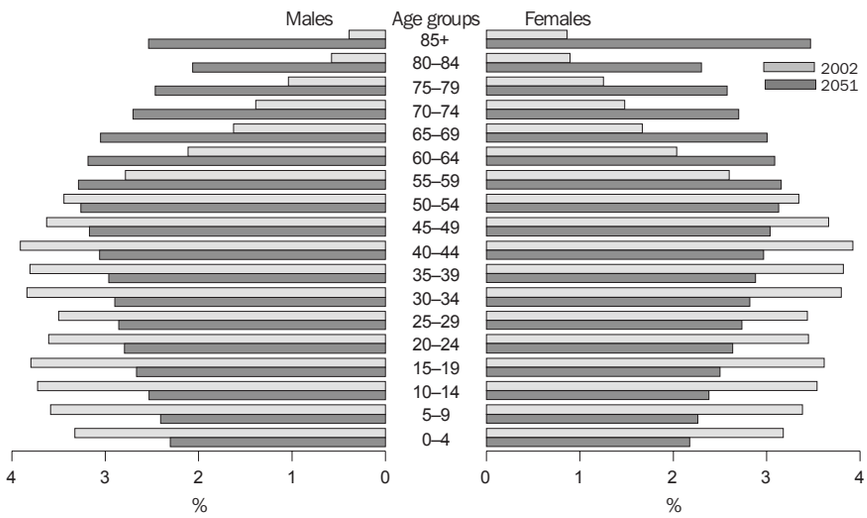
### Births and deaths

In 2001–02, there were 23,900 births and 10,900 deaths in Western Australia, resulting in a natural increase of 13,000 people. In Series B and C, natural increase is expected to decline, with the number of deaths first exceeding the number of births in 2037–38 and 2029–30 respectively. In Series A, natural increase will continue, as deaths will not exceed births during the projection period.

## Population ageing

The ageing of the population in Western Australia, as in other states and territories, will continue. The median age of the Western Australian population is projected to increase from 35.2 years in 2002 to between 45.7 years and 50.4 years in 2051. As in most other states and territories, the largest population increases in Western Australia will occur in the older age groups, contributing to the ageing of the population. Under Series A and B, Western Australia will also experience small increases in the number of younger people, as in Queensland and the Northern Territory.

PROJECTED POPULATION, Series B, Western Australia—As at 30 June




## Young people

At June 2002, children aged 0–14 years represented 21% (399,400) of Western Australia's population. By 2051 this age group is projected to represent between 12% and 15% (between 268,800 and 547,200) of the population. The number of children in Western Australia will grow in two of the three main projection series. Under Series A, the number of children aged 0–14 years will increase by 37% between 2002 and 2051, reflecting the high fertility scenario used in this series. Series B projects a smaller increase (1%) in the number of children aged 0–14 years during this period. Conversely, Series C shows a decline of 33% in this age group.

## Older people

The number of people aged 65 years and over in Western Australia is projected to increase substantially over the projection period, from 215,500 in June 2002 to between 685,500 and 987,100 in 2051. By 2051 people aged 65 years and over are projected to represent between 27% and 30% of the population, compared to 11% in 2002.

The number of people aged 85 years and over will also increase substantially. In June 2002, there were 24,200 people in this age group in Western Australia. By 2051 the numbers will increase to between 161,600 and 297,400, representing 6%–8% of the population compared to 1% in 2002.

## TASMANIA

### Population size

The population of Tasmania is projected to decline under two of the three main series, from 472,700 in June 2002 to 386,500 and 307,600 in 2051 under Series B and Series C respectively. Initially, Tasmania's population will increase under Series B, peaking at 478,100 in 2011 before declining, while under Series C the population will decline from 2003. Under Series A, Tasmania's population will increase throughout the projection period to reach 552,200 in 2051.

The proportion of the Tasmanian population living in Hobart is set to increase one percentage point from 42% in 2002 to 43% in 2051. In June 2002, the population of Hobart was 198,000. Under Series A, Hobart will experience annual population increases to reach 240,100 by 2051. Under Series B, the population of Hobart will initially increase, peaking at 203,200 in June 2018 before declining to 175,700 in 2051. Under Series C Hobart will decline throughout the projection period. Similarly, the balance of Tasmania could increase from 274,700 in June 2002 to 312,100 under Series A or decrease to between 159,500 (Series C) and 210,800 (Series B).

Series A assumes high fertility (a TFR of 2.03 compared to the current TFR of 2.07), constant improvement in life expectancy (up to 2050–51), a NOM gain of 490 people each year (compared to 480 in 2001–02), and zero net interstate migration (compared to a loss of 1,700 in 2001–02).

Series B assumes medium fertility (a TFR of 1.81), declining improvement in life expectancy (from 2005–06), a gain of 390 people each year from NOM and an annual net loss of 1,500 people due to interstate migration.

Series C assumes low fertility ( a TFR of 1.58), declining improvement in life expectancy (from 2005–06), gains from NOM of 280 people each year, and a loss through net interstate movement of 3,000 people each year.

Over the past five years the population growth rate for Tasmania has varied between –0.4% and 0.2% annually. It is expected that the rate of population growth in Tasmania will decline steadily under all series over the projection period, becoming negative between 2004 (Series C) and 2013 (Series B). Under Series A, by the end of the projection period, growth will be minimal (at 0.04% per year).

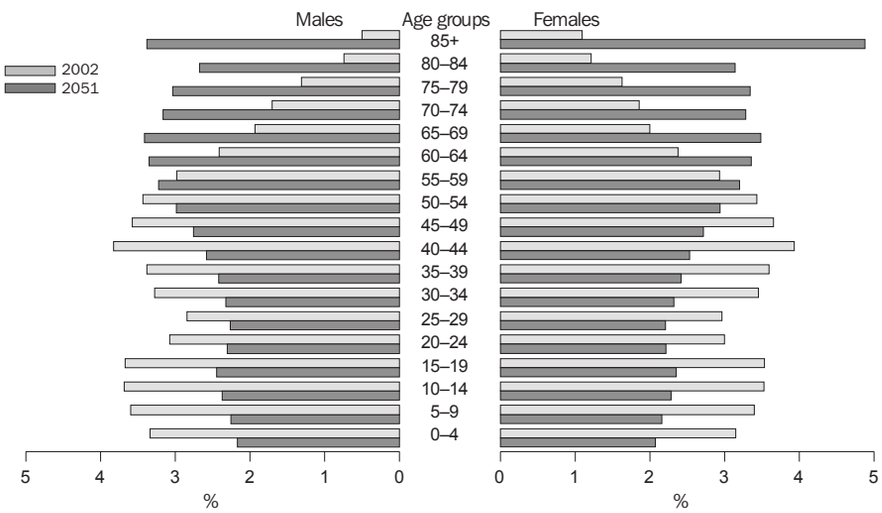
### Births and deaths

In 2001–02, there were 6,000 births and 3,800 deaths in Tasmania, resulting in a natural increase of 2,100 people. Under all series natural increase will decline, with deaths first exceeding births in 2022–23 (Series C), 2023–24 (Series B) or 2044–45 (Series A).

## Population ageing

In June 2002, the median age of Tasmania's population was 37.7 years, compared to 35.9 years for Australia. By 2051 the median age of Tasmanians is set to increase to between 50.6 years and 52.4 years. Tasmania's high median age is mainly driven by large declines in the younger age groups, together with increases in the older age groups, as is evidenced in Tasmania's age profile.

PROJECTED POPULATION, Series B, Tasmania—As at 30 June




## Young people

At June 2002, children aged 0–14 years represented 21% (97,800) of Tasmania's population. By 2051 this age group is projected to represent between 13% and 15% (between 40,500 and 82,500) of the population. The number of children in Tasmania will decrease under all three main series. Under Series A, the number of children aged 0–14 years will decrease by 16% between 2002 and 2051. Series B shows a decrease of 47% in this age group, while Series C shows a decline of 59%.

## Older people

The number of people aged 65 years and over in Tasmania is projected to increase substantially over the projection period, from 66,100 in June 2002 to between 98,400 and 185,500 in 2051. By 2051 people aged 65 years and over will represent between 32% and 34% of the population under the three main series, compared to 14% in 2002.

The number of people aged 85 years and over will also increase substantially. In June 2002, there were 7,500 people in this age group in Tasmania. By 2051 their numbers will increase to between 25,300 and 61,200 under the three main series, representing 8%–11% of the population compared to 2% in 2002.

## NORTHERN TERRITORY

### Population size

The population of the Northern Territory will increase in two of the three main series, from 198,000 in June 2002 to between 307,100 (Series B) and 454,300 (Series A) in 2051. Under Series C, the population of the Northern Territory will initially increase, peaking at 201,400 in 2014, before declining over the remainder of the projection period to 184,100 in 2051.

The proportion of the Northern Territory population living in Darwin is set to increase from 54% in June 2002 to 57% in 2051. The population of Darwin will continue to increase under all three main series from 107,400 in June 2002 to between 121,500 and 257,100 in 2051. The balance of the Northern Territory will increase in population under Series A and Series B, from 90,600 in June 2002 to 107,800 and 197,200 respectively in 2051. Under Series C, the population of the balance of Northern Territory will decline to 62,700 in 2051.

For the Northern Territory, Series A assumes high fertility (a TFR of 2.41 compared to the current TFR of 2.26), constant improvement in life expectancy (to 2050–51), NOM gain of 370 people each year (compared to 140 in 2001–02), and a population gain of 1,000 people from net interstate migration (compared to a loss of 2,800 in 2001–02).

Series B assumes medium fertility (a TFR of 2.14), declining improvement in life expectancy (from 2005–06), a gain of 290 people each year from NOM and an annual net loss of 500 people due to interstate migration.

Series C assumes lower fertility ( a TFR of 1.87), declining improvement in life expectancy (from 2005–06), a gain from NOM of 210 people each year and a loss through net interstate movement of 2,000 people each year.

Over the past five years the population growth rate for the Northern Territory has varied between 0.1% and 1.6% annually. It is expected that the rate of population growth will decline throughout the projection period. Under Series A, there will be minimal decline, with growth peaking at 2.1% in 2005 before declining to 1.5% by 2051. Similarly, under Series B, growth will peak at 1.2% between 2005–2008, declining to 0.7% by 2051. Under Series C, the growth rate of the Northern Territory will become negative in 2024.

### Births and deaths

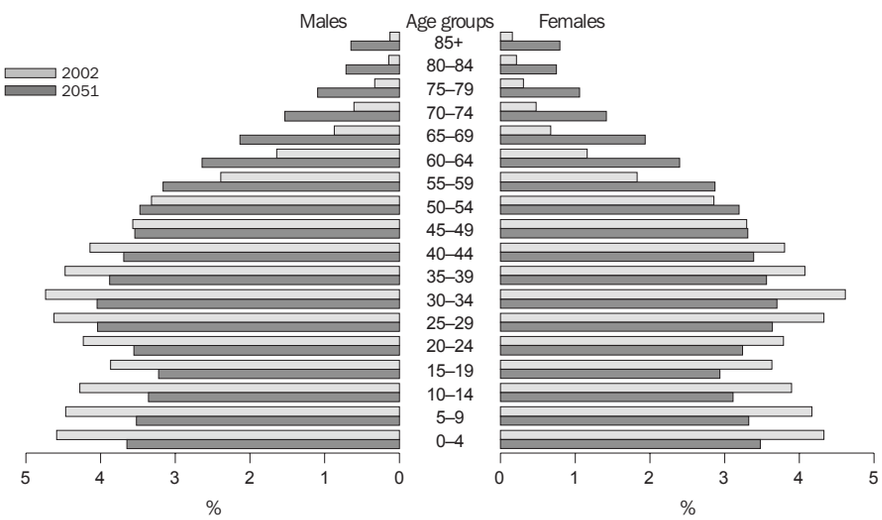
In 2001–02, there were 3,800 births and 900 deaths in the Northern Territory, resulting in a natural increase of 2,900 people. Unlike many of the other states and territories, natural increase will continue to add to the Northern Territory population throughout the projection period. Under Series A, natural increase will steadily increase, and under Series B natural increase will remain close to its 2001–02 level, while under Series C natural increase will decline.

## Population ageing

In June 2002, the Northern Territory had the youngest population in Australia with a median age of 29.9 years, compared to 35.9 years for Australia as a whole. By 2051 it is projected that the median age of the Northern Territory's population will increase to between 34.6 years and 38.4 years, compared to 46.0 years and 49.9 years for Australia.

The Northern Territory's relatively high fertility (above replacement level) contributes to its low median age. This situation is assumed to continue throughout the projection period under Series A and Series B, ensuring constant growth in population in the younger age groups in these series.

PROJECTED POPULATION, Series B, Northern Territory—As at 30 June




## Young people

At June 2002, children aged 0–14 years represented 26% (50,900) of Northern Territory's population. By 2051 this age group is projected to represent between 18% and 22% (between 33,000 and 101,300) of the population. The number of children in the Northern Territory will increase under two of the three main series. Under Series A, the number of children aged 0–14 years will nearly double (increasing by 99%) between 2002 and 2051, while Series B shows an increase of 23% and Series C shows a decline of 35%.

## Older people

The number of people aged 65 years and over in the Northern Territory is projected to increase substantially over the projection period, from 7,800 in June 2002 to between 24,800 and 56,300 in 2051. By 2051 people aged 65 years and over will represent between 12% and 14% of the population, compared to 4% in 2002.

The number of people aged 85 years and over will also increase substantially. In June 2002, there were 600 people in this age group in the Northern Territory. By 2051 it is projected that their numbers will increase to between 3,100 and 9,300, representing 1%–2% of the population compared to 0.3% in 2002.

## AUSTRALIAN CAPITAL TERRITORY

### Population size

The population of the Australian Capital Territory is projected to increase under two of the three main series. Under Series A and B, the population is projected to grow from 321,800 at June 2002 to between 389,600 and 538,000 in 2051. Under Series C, the population will peak at 332,700 in 2021 before decreasing to 296,800 by 2051.

Of the three main series, Series A projects the largest population for the Australian Capital Territory in June 2051 at 538,000. This series assumes high fertility (a TFR of 1.64, compared to the current TFR of 1.51), constant improvement in life expectancy (up to 2050–51), high NOM (a gain of 740 people each year, compared to 840 in 2001–02), and an annual net gain from interstate migration (a gain of 1,000 people each year, compared to the 2001–02 loss of 980).

Series B projects an increase in the population of the Australian Capital Territory to 389,600 by June 2051. This series assumes medium fertility (a TFR of 1.46), declining improvement in life expectancy (from 2005–06), a gain of 590 people each year from NOM and an annual net loss of 500 people due to interstate migration.

The smallest population size (296,800) of the three main series is projected under Series C which assumes low fertility (a TFR of 1.28), declining improvement in life expectancy (from 2005–06), low gains from NOM (410 people each year) and a greater loss through net interstate movement of 1,500 people each year.

Over the past five years the population growth rate for the Australian Capital Territory has varied between 0.3% and 1.3% annually. Over the life of the projections it is expected that the rate of population growth in the Australian Capital Territory will decline steadily.

### Births and deaths

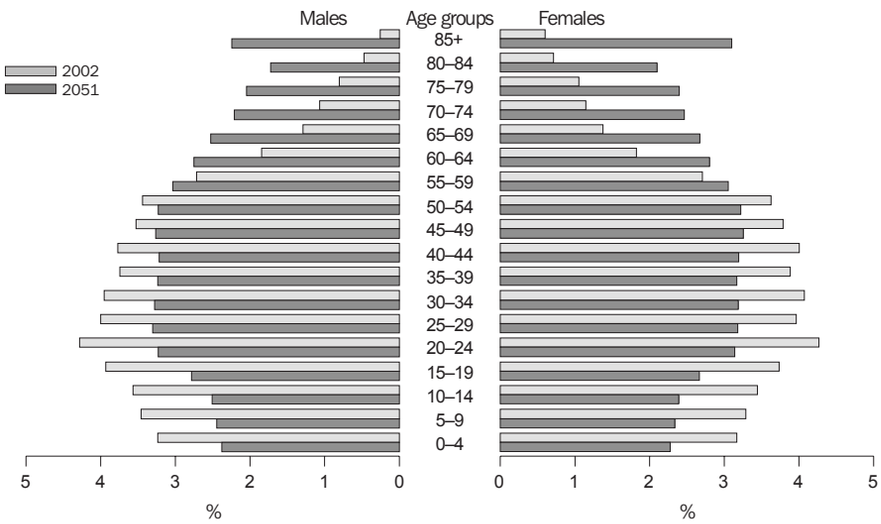
In 2001–02, there were 4,000 births and 1,400 deaths in the Australian Capital Territory, resulting in a natural increase of 2,600 people. In Series B and C, natural increase is expected to decline rapidly, with the number of deaths first exceeding the number of births in 2048–49 and 2034–35 respectively. In Series A, natural increase will continue as deaths will not exceed births during the projection period.

### Population ageing

The ageing of the population in the Australian Capital Territory, as in the rest of Australia, is set to continue as a result of sustained low fertility combined with increased life expectancy. The projections show that the median age of the population will rise from 33.5 years in 2002 to between 42.2 years and 47.1 years in 2051. The age structure will also change substantially by 2051, with those aged 65 years and over greater both in number and in proportion.

Population ageing *continued*

PROJECTED POPULATION, Series B, Australian Capital Territory—As at 30 June




Young people

At June 2002, children aged 0–14 years represented 20% (64,900) of the Australian Capital Territory population. By 2051 this age group is projected to represent between 12% and 16% (between 36,100 and 84,600) of the population. Under Series A, the number of children aged 0–14 years will increase by 30% between 2002 and 2051, reflecting the high fertility scenario used in this series. Under Series B, the number of children aged 0–14 years will decrease by 14% over the period, reflecting the lower assumed TFR. Series C also shows a decline in this age group, of 44%.

Older people

The number of people aged 65 years and over in the Australian Capital Territory is projected to triple over the projection period, from 28,200 in June 2002 to between 78,900 and 129,000 in 2051. By 2051 people aged 65 years and over are projected to represent between 23% and 27% of the population, compared to 9% in 2002.

The number of people aged 85 years and over is set to increase even more dramatically. In June 2002, there were 2,700 people in this age group in the Australian Capital Territory. By 2051 it is projected that their numbers will increase seven fold to between 18,600 and 39,800, representing 5%–7% of the population, compared to 1% in 2002.

# CHAPTER 4 WHAT IF…?

Chapter 3 outlined the impact on the size, growth, age distribution and geographical distribution of the Australian population resulting from the assumptions made under the three main projections series with regard to the components of population change — fertility, mortality, overseas migration and interstate migration.

This Chapter extends the discussion to measure the impact of various other levels of fertility, mortality and overseas migration on the size and age distribution of Australia's future population. Each component of population change is varied while the others are held constant at the levels assumed under the medium projection series[1], thus enabling an assessment of the impact of each component of population change independently of the others.

## FERTILITY

Fertility has a steady and pronounced impact on population growth. Holding mortality and NOM constant into the future at the levels specified under the medium projection series[2], while applying different TFRs, enables an assessment of this impact. A change in the assumed TFR of just 0.1 births per woman would result in the population being almost one million larger or smaller in 2051, and more than two million larger or smaller by 2101.

If fertility were to remain constant at its 2001 level of 1.7 babies per woman, Australia's population would reach 27.3 million by 2051, and 28.8 million by 2101. If the TFR were to increase to 1.8 babies per woman from 2011 (the high fertility assumption used in Series A), Australia's population would grow to 28.1 million by 2051, and to 31.4 million by 2101. In both cases the population would continue to grow beyond the projection period.

Under Series B, using the medium fertility assumption of 1.6 babies per woman from 2011, Australia's population would reach 26.4 million by 2051, peaking at 26.7 million in 2069 and again reaching 26.4 million in 2101. If the TFR fell further to 1.4 babies per woman by 2011 (the low fertility assumption used in Series C), Australia's population would peak at 24.8 million in 2051 before declining to 22.1 million by 2101.

Under each of these scenarios, fertility being below replacement level (2.1 babies per woman), the population will initially continue to grow while there are relatively large numbers of women of reproductive ages having children, but will eventually decline as Australia moves from a situation of natural increase (an excess of births over deaths) to a situation of natural decrease (an excess of deaths over births). The population would peak within the projection period (in 2047 or 2069) if the TFR were to fall to 1.4 or 1.6 respectively, but beyond the projection period assuming a TFR of 1.8.

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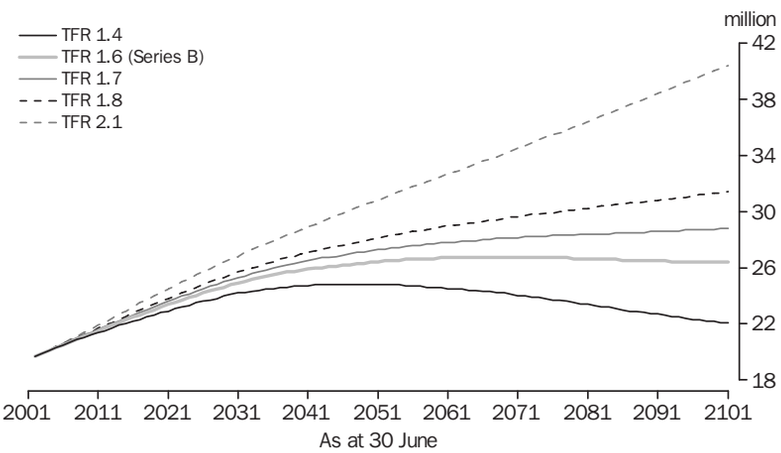
1 The medium series, Series B, assumes a TFR of 1.6 from 2011, life expectancy at birth of 84.2 years for males and 87.7 years for females by 2050–51, and NOM of 100,000 persons per year from 2005–06.

2 The medium series, Series B, assumes life expectancy at birth of 84.2 years for males and 87.7 years for females by 2050–51, and NOM of 100,000 persons per year from 2005–06.

FERTILITY *continued*

By contrast, if fertility were to increase to replacement level, Australia's population would increase to 30.8 million by 2051 and to 40.4 million by 2101, and would continue to grow beyond the projection period. Since each generation would replace itself, the population would eventually achieve stability in terms of both size and age structure.

PROJECTED POPULATION SIZE, Varying fertility assumptions(a)




(a) Projections assume life expectancy at birth of 84.2 years for males and 87.7 years for females by 2050–51, and NOM of 100,000 persons per year from 2005–06.

The level of fertility affects not only population size and growth, but also the age distribution of the population. The impact of fertility is most evident in the younger age groups of the population. Low levels of fertility mean fewer babies born each year and therefore proportionally fewer people in younger age groups, resulting in an older and 'top-heavy' population. Conversely, high levels of fertility enlarge these groups and result in a younger population. However, under each of the fertility scenarios considered here, population ageing will occur, due to the existing age structure of the population.

Two measures of the age distribution of a population are the median age and the proportion of the population aged under 15 years. At June 2002, the median age of the Australian population was 35.9 years. In 2051, the median age could range from 44.3 years to 49.3 years, under the high (TFR=1.8) and low (TFR=1.4) fertility assumptions respectively. Should fertility remain at 1.7 babies per woman, by 2051 the median age will be 45.6 years. Replacement level fertility would result in a lower median age of 40.8 years in 2051.

At June 2002, 20% of the population was aged under 15 years. In 2051, this proportion could vary from 12% to 16% under the low and high fertility scenarios respectively, and should fertility remain at 1.7 babies per woman, 15% of the population would be aged under 15 years. With replacement level fertility, the proportion of the population aged under 15 years would be much higher at 19%.

FERTILITY *continued*

OBSERVED AND PROJECTED POPULATION(a), Varying fertility assumptions, Australia—as at 30 June

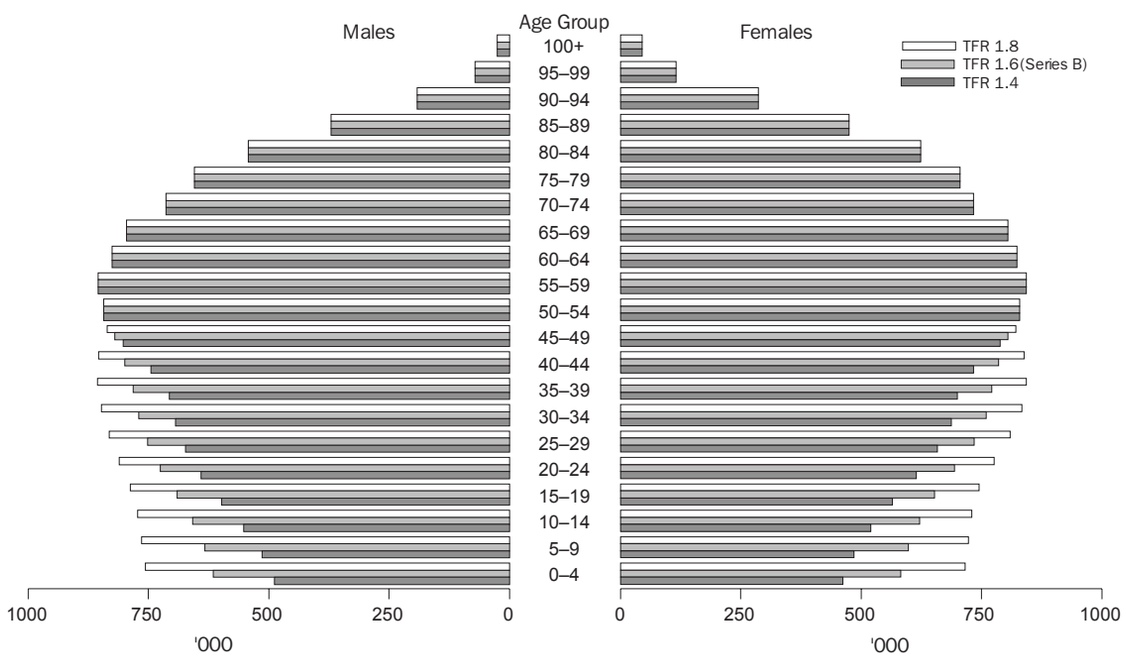
| | POPULATION | | | | | GROWTH RATE(b) | | POPULATION AT 2051 | | | PEAK POPULATION | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *2002* | *2011* | *2021* | *2051* | *2101* | *2002–2011* | *2041–2051* | *Median age* | *Persons aged under 15 years* | *Persons aged 65 years and over* | | |
| *TFR* | million | million | million | million | million | % | % | years | % | % | year | million |
| 1.0 | 19.7 | 21.1 | 22.0 | 21.8 | 15.3 | 0.8 | –0.3 | 53.8 | 8.5 | 32.8 | 2035 | 22.7 |
| 1.1 | 19.7 | 21.2 | 22.3 | 22.5 | 16.8 | 0.8 | –0.2 | 52.7 | 9.4 | 31.8 | 2037 | 23.1 |
| 1.2 | 19.7 | 21.2 | 22.5 | 23.3 | 18.4 | 0.9 | –0.2 | 51.6 | 10.3 | 30.8 | 2039 | 23.6 |
| 1.3 | 19.7 | 21.3 | 22.7 | 24.0 | 20.2 | 0.9 | –0.1 | 50.5 | 11.3 | 29.8 | 2042 | 24.2 |
| 1.4 | 19.7 | 21.4 | 22.9 | 24.8 | 22.1 | 0.9 | — | 49.3 | 12.2 | 28.9 | 2047 | 24.8 |
| 1.5 | 19.7 | 21.5 | 23.1 | 25.6 | 24.1 | 1.0 | 0.1 | 48.1 | 13.1 | 28.0 | 2055 | 25.6 |
| **1.6 (Series B)** | **19.7** | **21.5** | **23.4** | **26.4** | **26.4** | **1.0** | **0.2** | **46.8** | **14.0** | **27.1** | **2069** | **26.7** |
| 1.7 | 19.7 | 21.6 | 23.6 | 27.3 | 28.8 | 1.0 | 0.3 | 45.6 | 15.0 | 26.2 | (c) | (c) |
| 1.8 | 19.7 | 21.7 | 23.8 | 28.1 | 31.4 | 1.1 | 0.4 | 44.3 | 15.9 | 25.4 | (c) | (c) |
| 1.9 | 19.7 | 21.7 | 24.0 | 29.0 | 34.2 | 1.1 | 0.5 | 43.1 | 16.8 | 24.7 | (c) | (c) |
| 2.0 | 19.7 | 21.8 | 24.3 | 29.9 | 37.2 | 1.2 | 0.6 | 41.9 | 17.7 | 23.9 | (c) | (c) |
| 2.1 | 19.7 | 21.9 | 24.5 | 30.8 | 40.4 | 1.2 | 0.7 | 40.8 | 18.6 | 23.2 | (c) | (c) |

(a) Projections assume life expectancy at birth of 84.2 years for males and 87.7 years for females by 2050–51, and NOM of 100,000 persons per year from 2005–06.

(b) Average annual growth rate.

(c) Population does not peak during the period 2002–2101.

PROJECTED AGE STRUCTURE(A), Varying fertility assumptions, Australia—As at 30 June 2051




(a) Projections assume life expectancy at birth of 84.2 years for males and 87.7 years for females by 2050–51, and NOM of 100,000 persons per year from 2005–06.

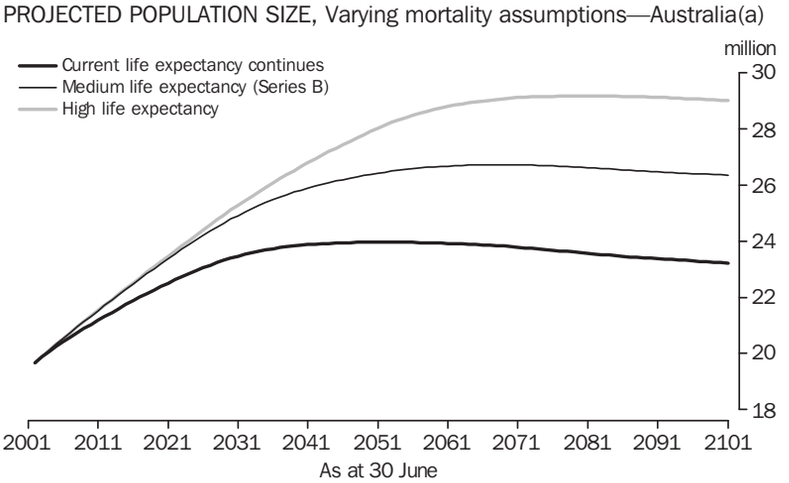
## MORTALITY

While continued improvements in life expectancy at birth are anticipated in Australia, as in other developed countries, the extent of any further increase is a matter for debate (Oeppen and Vaupel 2002). Changes in mortality are most evident at the older ages of the population.

If mortality were to remain constant at 1999–2001 levels (life expectancy at birth of 77.0 years for males and 82.4 years for females) throughout the projection period, and assuming fertility and migration remain constant at the levels specified under the medium projections series,[1] Australia's population would reach 24.0 million by 2051 and would start to decline from 2052. Against this scenario we may gauge the effects of any improvement in mortality on the projected population.

The medium mortality assumption (used in Series B and C) results in life expectancies at birth of 84.2 years for males and 87.7 years for females in 2050–51, while the high assumption (used in Series A) results in even higher life expectancies of 92.2 years for males and 95.0 years for females by 2050–51. These mortality scenarios would increase the population in 2051 by between 2.5 million people and 4.1 million people respectively, giving a population size of between 24.0 million and 28.0 million.

PROJECTED POPULATION SIZE, Varying mortality assumptions—Australia(a)




(a) Projections assume a TFR of 1.6 from 2011, and NOM of 100,000 persons per year from 2005–06.

Measures of age distribution show that improvement in life expectancy mostly affects older age groups. At June 2002, the median age of the Australian population was 35.9 years. If mortality were to remain constant at 1999–2001 levels, this would increase to 43.7 years by 2051. In the more likely event that further improvements in mortality do occur, the median age will rise still further. In 2051 the median age could range from 46.8 years under the medium life expectancy assumption (used in Series B and C) to 49.0 years under the high life expectancy assumption (used in Series A). The proportion of the population aged 65 years and over would increase from 13% in 2002 to between 27% and almost one-third (31%) respectively, compared to 21% if mortality remained constant at 1999–2001 levels.

[1] The medium series, Series B, assumes a TFR of 1.6 from 2011, and NOM of 100,000 persons per year from 2005–06.

MORTALITY *continued*

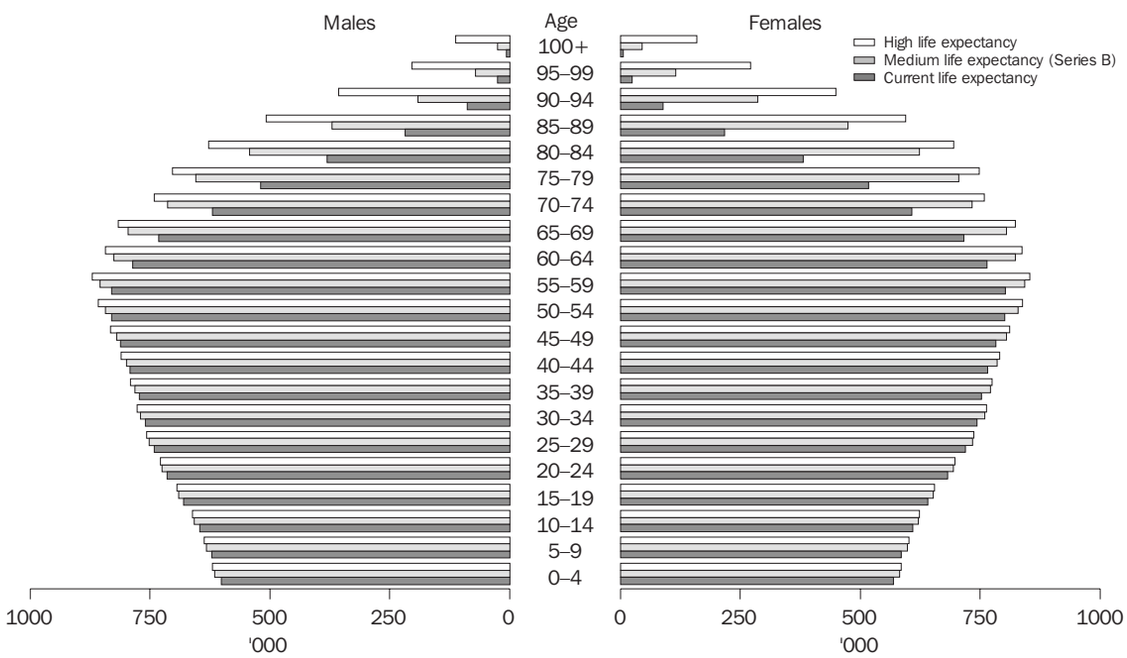
OBSERVED AND PROJECTED POPULATION, Varying mortality assumptions(a), Australia—as at 30 June

| | PROJECTED POPULATION | | | | | GROWTH RATE(b) | | POPULATION AT 2051 | | | PEAK POPULATION | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *2002* | *2011* | *2021* | *2051* | *2101* | *2002–2011* | *2041–2051* | *Median age* | *Persons aged under 15 years* | *Persons aged 65 years and over* | | |
| *Life expectancy* | million | million | million | million | million | % | % | years | % | % | year | million |
| Current | 19.7 | 21.2 | 22.5 | 24.0 | 23.2 | 0.8 | — | 43.7 | 15.2 | 21.5 | 2052 | 24.0 |
| **Medium (Series B)** | **19.7** | **21.5** | **23.4** | **26.4** | **26.4** | **1.0** | **0.2** | **46.8** | **14.0** | **27.1** | **2069** | **26.7** |
| High | 19.7 | 21.5 | 23.5 | 28.0 | 29.0 | 1.0 | 0.4 | 49.0 | 13.3 | 30.6 | 2081 | 29.2 |

(a) Projections assume a TFR of 1.6 from 2011, and NOM of 100,000 persons per year from 2005–06.

(b) Average annual growth rate.

PROJECTED AGE STRUCTURE, Varying mortality assumptions, Australia(a)—As at 30 June 2051




(a) Projections assume a TFR of 1.6 from 2011, and NOM of 100,000 persons per year from 2005–06.

OVERSEAS MIGRATION

Net overseas migration makes an important contribution to Australia's population size and growth. Changes in the level of NOM can have a substantial impact on the size of the Australian population. For example, an increase of just 1,000 NOM per year from 2006, from 100,000 (as in Series B) to 101,000, would add 58,900 to Australia's population by 2051 and 114,800 by 2101.

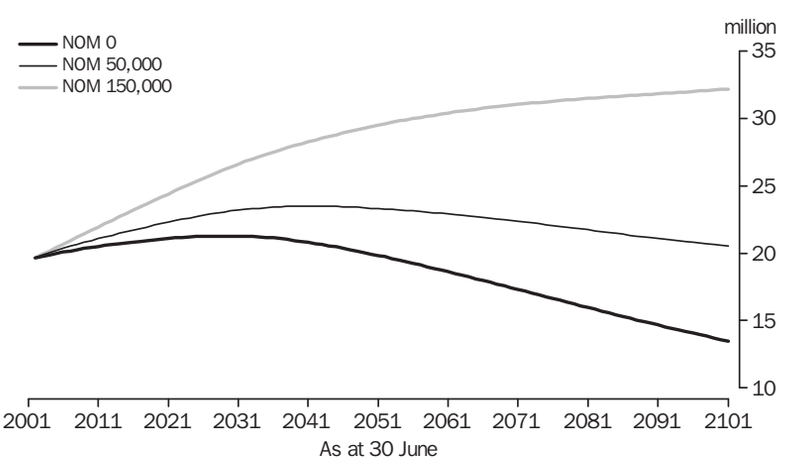
OVERSEAS MIGRATION *continued*

Adopting the NOM assumptions used in the three main series, and assuming fertility and mortality remain at the levels specified under the medium projections series,[1] the population could vary by 3.5 million in 2051, and by 6.4 million in 2101. The high NOM assumption of 125,000 per year (used in Series A) would see the population reach 28.0 million by 2051 and 29.3 million by 2101, and continue to grow beyond the projection period. The medium net migration assumption of 100,000 per year (used in Series B) would result in a population of 26.4 million in 2051, peaking at 26.7 million in 2069 and again reaching 26.4 million by 2101. Adopting the low NOM assumption of 70,000 per year (used in Series C), the population would peak at 24.5 million in 2050, before declining to 22.8 million by 2101.

If NOM were reduced to 50,000 per year from 2006, considerably lower than current levels of around 100,000 per year, the population would increase to 23.3 million by 2051 before declining to 20.5 million by 2101. By contrast, if NOM were increased to 150,000 per year, the population would reach 29.5 million in 2051 and 32.2 million in 2101. Thus a difference of 100,000 per year in NOM could mean a difference of 6.2 million people in 2051, and 11.7 million in 2101.

A scenario of zero NOM allows an assessment of the impact of migration relative to the other components of population change. Under this scenario, the population would peak at 21.3 million in 2029, before declining to 19.8 million in 2051 and 13.5 million in 2101. Once the population is in decline, it falls at an increasing rate. In 2051 the population would be falling at –0.6% per year, with the rate increasing to –0.8% per year by 2101.

PROJECTED POPULATION SIZE, Varying NOM assumptions(a)




(a) Projections assume a TFR of 1.6 from 2011 and life expectancy at birth of 84.2 years for males and 87.7 years for females by 2050–51.

[1] The medium series, Series B, assumes a TFR of 1.6 from 2011 and life expectancy at birth of 84.2 years for males and 87.7 years for females by 2050–51.

OVERSEAS MIGRATION *continued*

OBSERVED AND PROJECTED POPULATION, Varying NOM assumptions, Australia(a)—as at 30 June

| | POPULATION | | | | | GROWTH RATE(b) | | POPULATION AT 2051 | | | PEAK POPULATION | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *2002* | *2011* | *2021* | *2051* | *2101* | *2002–2011* | *2041–2051* | *Median age* | *Persons aged under 15 years* | *Persons aged 65 years and over* | | |
| *NOM* | million | million | million | million | million | % | % | years | % | % | year | million |
| 0 | 19.7 | 20.5 | 21.1 | 19.8 | 13.5 | 0.5 | –0.5 | 50.4 | 12.8 | 31.1 | 2029 | 21.3 |
| 25 000 | 19.7 | 20.9 | 21.8 | 21.8 | 17.6 | 0.7 | –0.2 | 48.3 | 13.6 | 29.1 | 2035 | 22.4 |
| 50 000 | 19.7 | 21.1 | 22.3 | 23.3 | 20.5 | 0.8 | –0.1 | 47.7 | 13.8 | 28.3 | 2041 | 23.5 |
| 70 000 | 19.7 | 21.2 | 22.7 | 24.5 | 22.8 | 0.9 | — | 47.3 | 13.9 | 27.8 | 2050 | 24.5 |
| **100 000 (Series B)** | **19.7** | **21.5** | **23.4** | **26.4** | **26.4** | **1.0** | **0.2** | **46.8** | **14.0** | **27.1** | **2069** | **26.7** |
| 125 000 | 19.7 | 21.8 | 23.9 | 28.0 | 29.3 | 1.1 | 0.3 | 46.4 | 14.2 | 26.6 | (c) | (c) |
| 150 000 | 19.7 | 21.9 | 24.4 | 29.5 | 32.2 | 1.2 | 0.4 | 46.1 | 14.3 | 26.1 | (c) | (c) |
| 170 000 | 19.7 | 22.1 | 24.8 | 30.7 | 34.5 | 1.3 | 0.5 | 45.9 | 14.4 | 25.7 | (c) | (c) |
| 200 000 | 19.7 | 22.3 | 25.4 | 32.5 | 38.0 | 1.4 | 0.6 | 45.6 | 14.5 | 25.2 | (c) | (c) |

(a) Projections assume a TFR of 1.6 from 2011 and life expectancy at birth of 84.2 years for males and 87.7 years for females by 2050–51.

(b) Average annual growth rate.

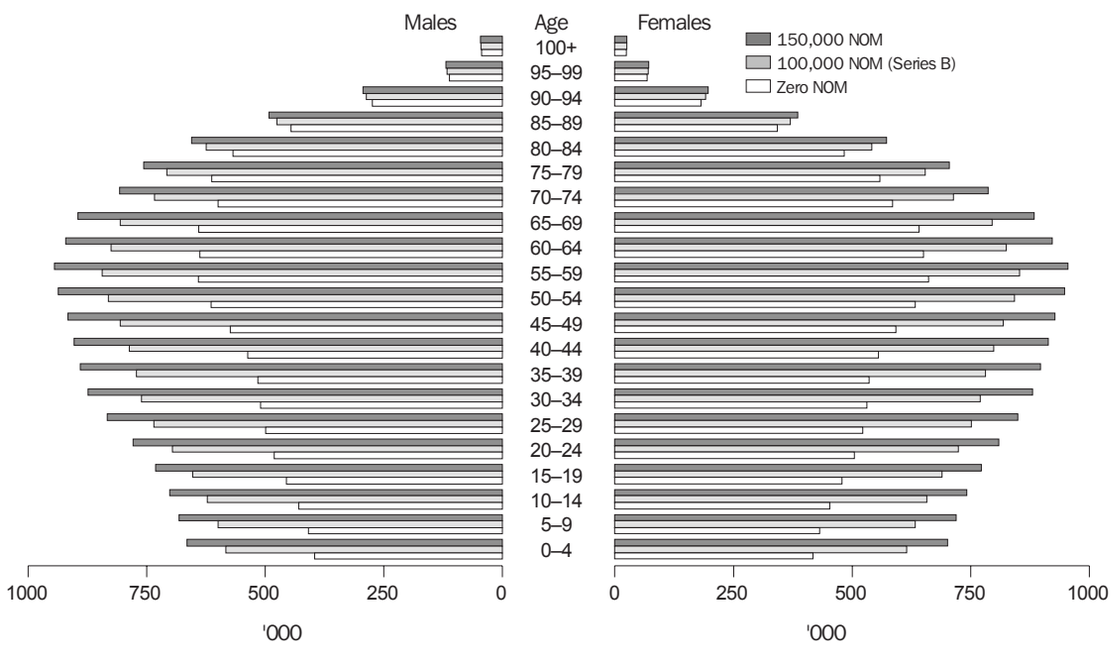
(c) Population does not peak during the period 2002–2101.

Net overseas migration affects the size of the population more than its age structure since migrants age along with the rest of the population, although upon entry to Australia they are assumed to have an age structure slightly younger than the Australian-born population. Even large differences in NOM have a relatively small impact on the age distribution. This may be demonstrated using two measures of age distribution: the median age of the population and the proportion of the population in different age groups.

Varying the level of NOM from 50,000 to 150,000 per year changes the median age in 2051 from 47.7 years to 46.1 years respectively, a difference of only 1.6 years. In 2101, the median age would vary by less than one year (between 48.1 years and 47.2 years respectively). Using these same levels, the proportion of the population aged under 15 years would vary by less than one percentage point, both in 2051 and in 2101. The proportion of the population aged 65 years and over would range between 28% and 26% respectively in 2051, and between 30% and 28% in 2101.

OVERSEAS MIGRATION *continued*

PROJECTED AGE STRUCTURE, Varying NOM assumptions(a)—As at 30 June 2051




(a) Projections assume a TFR of 1.6 from 2011 and life expectancy at birth of 84.2 years for males and 87.7 years for females by 2050–51.

States and territories

The impact of NOM on future population size varies considerably between the states and territories. This analysis examines the differences in projected population size in 2051 resulting from the high NOM assumption for each state/territory, compared with the assumption that provides for zero net gain. Fertility, mortality and net interstate migration are held constant at the levels specified under the medium projections series.[1]

Currently, New South Wales receives the highest number of net overseas migrants of all the states and territories. In 2001–02, New South Wales received 38% of Australia's net overseas migration, followed by Victoria (26%), Queensland (19%), Western Australia (13%) and South Australia (3%). Tasmania, the Northern Territory and the Australian Capital Territory (less than 1% each) received the smallest shares.

The three largest states are projected to continue to make the largest population gains from NOM over the next 50 years. For New South Wales, the high NOM assumption (of 48,600 people per year from 2005–06) adds 3.2 million more people to the projected 2051 population compared with the population in 2051 that would result from a zero NOM assumption, a difference of 55%. Similarly, Victoria's population would have 2.1 million (46%) more people in 2051 under the high NOM assumption (of 31,500 people per year) than under the zero NOM assumption. Queensland could expect to gain 1.5 million more people over the next 50 years under the high NOM scenario (of 24,400 people per year), 29% more than if there were no NOM gains.

[1] The medium series, Series B, assumes a TFR of 1.6 from 2011 and life expectancy at birth of 84.2 years for males and 87.7 years for females by 2050–51 and medium net interstate migration movement.

States and territories *continued*

While the NOM gain projected for South Australia is small it will increase the size of the population by 19% (244,000 people) by 2051 under the high NOM assumption (of 3,600 people per year). Western Australia is projected to make more substantial gains over the projection period, with the high NOM assumption (of 15,300 people per year) adding 964,400 people to the population by 2051, 46% more than if there were zero NOM.

Net overseas migration has a much smaller impact on the population size of the smaller states and territories. The high NOM assumption (of 740 people per year) adds 55,800 to the 2051 population of the Australian Capital Territory, 16% more than if NOM were zero. The Northern Territory is projected to add 34,500 to its population by 2051 under the high NOM assumption (of 370 people per year), 12% more than if there were no NOM gain. Tasmania is projected to make the smallest gain from NOM. Under the high assumption (of 490 people per year), 34,800 people will be added to the population of Tasmania by 2051, 10% more than under the zero NOM assumption.

## CONCLUSION

The two factors which have the greatest impact on future national population growth are fertility and overseas migration. The following table shows the outcomes of various combinations of overseas migration and fertility on population size and age structure, enabling analysis of scenarios other than those discussed in this publication.

Population targets suggested for Australia have ranged as low as 6 million and as high as 50 million people (McDonald and Kippen 1999). Given current levels of fertility, and historical levels of migration, such targets are impossible to reach within the foreseeable future. Even if fertility were to fall to 1.0 baby per woman, the lowest level reached in any country (United Nations 2003), and NOM were set at zero, the population would be 16 million in 2051, although by 2101 it will reach 6 million. In the more likely event that fertility and mortality remain constant at the levels specified under the medium projection series[1], to reach a population target as low as 6 million by 2051 would require negative net migration of around –237,000 per year.

To obtain a population of 50 million by 2051 with fertility at 1.6 babies per woman, migration would need to be 490,000 per year. Alternatively, with migration at 100,000, fertility would need to jump to 3.9 babies per woman. To reach the same target by 2101 would require a net intake of over 300,000 migrants per year, or fertility would need to increase to 2.4 babies per woman.

[1] The medium series, Series B, assumes a TFR of 1.6 from 2011 and life expectancy at birth of 84.2 years for males and 87.7 years for females by 2050–51.

CONCLUSION *continued*

PROJECTED POPULATION(a), Varying NOM and fertility assumptions, as at 30 June

| | TFR | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | *1.4* | | | *1.6* | | | *1.8* | | |
| *NOM* | 2021 | 2051 | 2101 | 2021 | 2051 | 2101 | 2021 | 2051 | 2101 |
| | POPULATION SIZE (million) | | | | | | | | |
| 0 | 20.7 | 18.5 | 10.5 | 21.1 | 19.8 | 13.5 | 21.5 | 21.3 | 17.1 |
| 25 000 | 21.4 | 20.4 | 14.2 | 21.8 | 21.8 | 17.6 | 22.2 | 23.3 | 21.8 |
| 50 000 | 21.9 | 21.8 | 16.8 | 22.3 | 23.3 | 20.5 | 22.7 | 24.9 | 24.9 |
| 70 000 | 22.3 | 23.0 | 18.9 | 22.7 | 24.5 | 22.8 | 23.1 | 26.2 | 27.5 |
| 100 000 | 22.9 | 24.8 | 22.1 | 23.4 | 26.4 | 26.4 | 23.8 | 28.1 | 31.4 |
| 125 000 | 23.5 | 26.3 | 24.7 | 23.9 | 28.0 | 29.3 | 24.4 | 29.8 | 34.6 |
| 150 000 | 23.9 | 27.7 | 27.3 | 24.4 | 29.5 | 32.2 | 24.9 | 31.3 | 37.8 |
| 170 000 | 24.3 | 28.9 | 29.4 | 24.8 | 30.7 | 34.5 | 25.3 | 32.6 | 40.4 |
| 200 000 | 24.9 | 30.6 | 32.6 | 25.4 | 32.5 | 38.0 | 25.9 | 34.5 | 44.2 |
| | POPULATION AGED 65 YEARS AND OVER (%) | | | | | | | | |
| 0 | 20.9 | 33.4 | 38.1 | 20.5 | 31.1 | 33.7 | 20.1 | 29.1 | 30.0 |
| 25 000 | 20.4 | 31.2 | 33.9 | 20.0 | 29.1 | 30.7 | 19.7 | 27.2 | 27.7 |
| 50 000 | 20.1 | 30.3 | 32.8 | 19.7 | 28.3 | 29.9 | 19.3 | 26.6 | 27.2 |
| 70 000 | 19.8 | 29.7 | 32.2 | 19.4 | 27.8 | 29.5 | 19.1 | 26.1 | 26.9 |
| 100 000 | 19.4 | 28.9 | 31.5 | 19.0 | 27.1 | 28.9 | 18.7 | 25.4 | 26.5 |
| 125 000 | 19.1 | 28.3 | 31.0 | 18.7 | 26.6 | 28.6 | 18.3 | 25.0 | 26.2 |
| 150 000 | 18.8 | 27.7 | 30.6 | 18.4 | 26.1 | 28.3 | 18.1 | 24.6 | 26.0 |
| 170 000 | 18.5 | 27.3 | 30.4 | 18.2 | 25.7 | 28.1 | 17.8 | 24.2 | 25.8 |
| 200 000 | 18.2 | 26.8 | 30.0 | 17.9 | 25.2 | 27.8 | 17.5 | 23.8 | 25.6 |
| | MEDIAN AGE (years) | | | | | | | | |
| 0 | 43.7 | 53.1 | 55.6 | 43.0 | 50.4 | 51.5 | 42.2 | 47.4 | 47.9 |
| 25 000 | 42.9 | 51.0 | 51.6 | 42.2 | 48.3 | 48.5 | 41.4 | 45.4 | 45.6 |
| 50 000 | 42.6 | 50.3 | 50.9 | 41.8 | 47.7 | 48.1 | 41.1 | 45.0 | 45.3 |
| 70 000 | 42.3 | 49.9 | 50.5 | 41.6 | 47.3 | 47.8 | 40.8 | 44.7 | 45.2 |
| 100 000 | 42.0 | 49.3 | 50.1 | 41.2 | 46.8 | 47.5 | 40.5 | 44.3 | 45.0 |
| 125 000 | 41.7 | 48.9 | 49.8 | 41.0 | 46.4 | 47.3 | 40.3 | 44.0 | 44.9 |
| 150 000 | 41.5 | 48.5 | 49.6 | 40.8 | 46.1 | 47.2 | 40.1 | 43.8 | 44.8 |
| 170 000 | 41.3 | 48.2 | 49.4 | 40.6 | 45.9 | 47.1 | 39.9 | 43.6 | 44.7 |
| 200 000 | 41.0 | 47.8 | 49.2 | 40.4 | 45.6 | 46.9 | 39.7 | 43.3 | 44.6 |

(a) Projections assume life expectancy at birth of 84.2 years for males and 87.7 years for females by 2050–51.

# CHAPTER 5 DETAILED TABLES AND GRAPHS

Page

SOUTH AUSTRALIA



WESTERN AUSTRALIA



TASMANIA



NORTHERN TERRITORY

Page

AUSTRALIAN CAPITAL TERRITORY

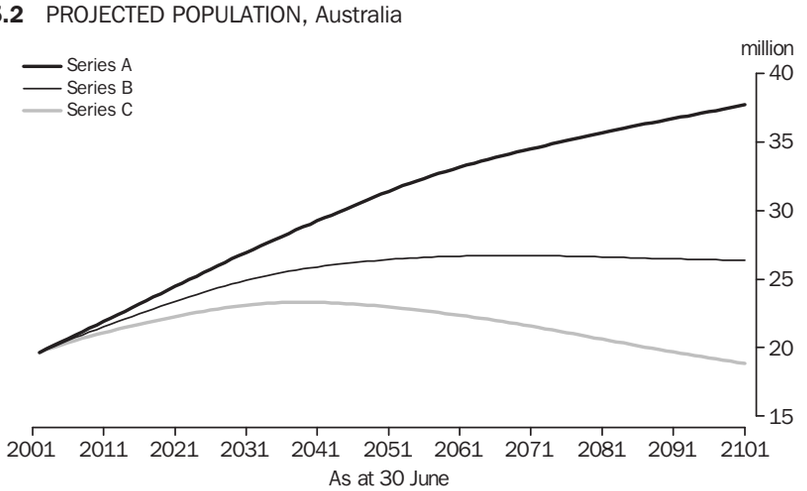
## 5.1 PROJECTED POPULATION, Varying component levels—Australia

| | | | AS AT 30 JUNE | | | | | 2002–2011 | | 2041–2051 | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| *Total fertility rate* | *Net overseas migration* | *Series* | *2003* '000 | *2004* '000 | *2011* '000 | *2021* '000 | *2051* '000 | *Growth rate(a)* % | *Median age(b)* years | *Growth rate(a)* % | *Median age(b)* years |
| DECLINING IMPROVEMENT IN LIFE EXPECTANCY (medium assumption) | | | | | | | | | | | |
| 1.8 | 125 000 | 4, 5, 6 | 19 915.5 | 20 166.7 | 21 903.5 | 24 365.0 | 29 751.1 | 1.2 | 38.3 | 0.5 | 44.0 |
| | 100 000 | 22, 23, 24 | 19 895.3 | 20 123.7 | 21 667.7 | 23 812.0 | 28 126.5 | 1.1 | 38.5 | 0.4 | 44.3 |
| | 70 000 | 40, 41, 42 | 19 864.9 | 20 062.3 | 21 369.0 | 23 128.4 | 26 153.2 | 0.9 | 38.6 | 0.2 | 44.7 |
| | 0 | 58, 59, 60 | 19 779.0 | 19 893.7 | 20 643.6 | 21 495.9 | 21 253.4 | 0.5 | 39.2 | –0.3 | 47.5 |
| 1.6 | 125 000 | 10, 11, 12 | 19 911.2 | 20 155.2 | 21 758.1 | 23 911.3 | 27 981.1 | 1.1 | 38.6 | 0.3 | 46.5 |
| | 100 000 | 28, 29(B), 30 | 19 891.0 | 20 112.2 | 21 524.2 | 23 368.4 | 26 421.5 | 1.0 | 38.7 | 0.2 | 46.8 |
| | 70 000 | 46, 47, 48 | 19 860.6 | 20 050.9 | 21 227.9 | 22 697.7 | 24 528.5 | 0.9 | 38.9 | 0.1 | 47.3 |
| | 0 | 64, 65, 66 | 19 774.8 | 19 882.4 | 20 508.0 | 21 095.6 | 19 841.6 | 0.5 | 39.5 | –0.5 | 50.4 |
| 1.4 | 125 000 | 16, 17, 18 | 19 906.9 | 20 143.7 | 21 612.7 | 23 457.6 | 26 295.9 | 1.1 | 38.8 | 0.2 | 48.9 |
| | 100 000 | 34, 35, 36 | 19 886.7 | 20 100.8 | 21 380.6 | 22 924.9 | 24 799.5 | 0.9 | 38.9 | — | 49.3 |
| | 70 000 | 52, 53, 54(C) | 19 856.3 | 20 039.5 | 21 086.8 | 22 267.1 | 22 984.2 | 0.8 | 39.1 | –0.1 | 49.9 |
| | 0 | 70, 71, 72 | 19 770.5 | 19 871.1 | 20 372.3 | 20 695.4 | 18 504.1 | 0.4 | 39.7 | –0.7 | 53.1 |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | |
| 1.8 | 125 000 | 1(A), 2, 3 | 19 915.5 | 20 166.7 | 21 911.4 | 24 461.1 | 31 396.1 | 1.2 | 38.3 | 0.7 | 46.0 |
| | 100 000 | 19, 20, 21 | 19 895.3 | 20 123.7 | 21 675.5 | 23 907.4 | 29 735.6 | 1.1 | 38.5 | 0.6 | 46.4 |
| | 70 000 | 37, 38, 39 | 19 864.9 | 20 062.3 | 21 376.8 | 23 222.9 | 27 717.8 | 0.9 | 38.7 | 0.5 | 46.9 |
| | 0 | 55, 56, 57 | 19 779.0 | 19 893.7 | 20 651.3 | 21 588.4 | 22 726.1 | 0.6 | 39.3 | — | 50.2 |
| 1.6 | 125 000 | 7, 8, 9 | 19 911.2 | 20 155.2 | 21 765.9 | 24 007.0 | 29 614.4 | 1.1 | 38.6 | 0.6 | 48.5 |
| | 100 000 | 25, 26, 27 | 19 891.0 | 20 112.2 | 21 532.0 | 23 463.4 | 28 019.3 | 1.0 | 38.7 | 0.5 | 49.0 |
| | 70 000 | 43, 44, 45 | 19 860.6 | 20 050.9 | 21 235.7 | 22 791.7 | 26 082.3 | 0.9 | 38.9 | 0.3 | 49.6 |
| | 0 | 61, 62, 63 | 19 774.8 | 19 882.4 | 20 515.6 | 21 187.8 | 21 304.7 | 0.5 | 39.5 | –0.2 | 53.0 |
| 1.4 | 125 000 | 13, 14, 15 | 19 906.9 | 20 143.7 | 21 620.5 | 23 552.9 | 27 918.0 | 1.1 | 38.8 | 0.4 | 50.9 |
| | 100 000 | 31, 32, 33 | 19 886.7 | 20 100.8 | 21 388.4 | 23 019.4 | 26 386.4 | 0.9 | 38.9 | 0.3 | 51.4 |
| | 70 000 | 49, 50, 51 | 19 856.3 | 20 039.5 | 21 094.5 | 22 360.7 | 24 527.5 | 0.8 | 39.1 | 0.1 | 52.1 |
| | 0 | 67, 68, 69 | 19 770.5 | 19 871.1 | 20 380.0 | 20 787.2 | 19 957.9 | 0.4 | 39.7 | –0.4 | 55.6 |

(a) Average annual growth rate.

(b) Median age at end of the period.

## 5.2 PROJECTED POPULATION, Australia



## **5.3** PROJECTED POPULATION, By sex, Australia ('000)—**All series**

| | SERIES A | | | SERIES B | | | SERIES C | | |
|---|---|---|---|---|---|---|---|---|---|
| *As at 30 June* | *Males* | *Females* | *Persons* | *Males* | *Females* | *Persons* | *Males* | *Females* | *Persons* |
| 2002(a) | 9 753.8 | 9 909.0 | 19 662.8 | 9 753.8 | 9 909.0 | 19 662.8 | 9 753.8 | 9 909.0 | 19 662.8 |
| 2003 | 9 880.9 | 10 034.6 | 19 915.5 | 9 868.3 | 10 022.6 | 19 891.0 | 9 850.6 | 10 005.7 | 19 856.3 |
| 2004 | 10 007.3 | 10 159.4 | 20 166.7 | 9 979.3 | 10 132.9 | 20 112.2 | 9 942.1 | 10 097.3 | 20 039.5 |
| 2005 | 10 131.6 | 10 282.5 | 20 414.2 | 10 086.7 | 10 239.7 | 20 326.4 | 10 028.2 | 10 183.7 | 20 211.9 |
| 2006 | 10 255.5 | 10 405.3 | 20 660.7 | 10 190.4 | 10 342.8 | 20 533.2 | 10 108.8 | 10 264.7 | 20 373.5 |
| 2007 | 10 379.9 | 10 528.6 | 20 908.5 | 10 292.5 | 10 444.5 | 20 737.0 | 10 186.1 | 10 342.6 | 20 528.7 |
| 2008 | 10 504.9 | 10 652.4 | 21 157.3 | 10 393.1 | 10 544.9 | 20 938.0 | 10 260.1 | 10 417.4 | 20 677.5 |
| 2009 | 10 630.6 | 10 776.8 | 21 407.4 | 10 492.3 | 10 643.8 | 21 136.1 | 10 330.9 | 10 489.2 | 20 820.1 |
| 2010 | 10 756.9 | 10 901.9 | 21 658.8 | 10 590.1 | 10 741.5 | 21 331.6 | 10 398.5 | 10 558.1 | 20 956.6 |
| 2011 | 10 883.8 | 11 027.5 | 21 911.4 | 10 686.3 | 10 837.9 | 21 524.2 | 10 462.9 | 10 623.9 | 21 086.8 |
| 2012 | 11 011.1 | 11 153.7 | 22 164.7 | 10 781.4 | 10 933.0 | 21 714.4 | 10 525.1 | 10 687.5 | 21 212.7 |
| 2013 | 11 138.5 | 11 280.2 | 22 418.6 | 10 875.9 | 11 027.5 | 21 903.4 | 10 586.5 | 10 750.3 | 21 336.8 |
| 2014 | 11 266.1 | 11 407.0 | 22 673.1 | 10 969.9 | 11 121.5 | 22 091.4 | 10 647.1 | 10 812.3 | 21 459.4 |
| 2015 | 11 393.9 | 11 534.2 | 22 928.1 | 11 063.3 | 11 215.0 | 22 278.4 | 10 706.9 | 10 873.5 | 21 580.4 |
| 2016 | 11 521.8 | 11 661.7 | 23 183.5 | 11 156.3 | 11 308.1 | 22 464.3 | 10 765.9 | 10 934.1 | 21 700.0 |
| 2017 | 11 649.8 | 11 789.4 | 23 439.2 | 11 248.4 | 11 400.3 | 22 648.7 | 10 824.0 | 10 993.6 | 21 817.7 |
| 2018 | 11 777.8 | 11 917.2 | 23 695.0 | 11 339.7 | 11 491.8 | 22 831.5 | 10 881.1 | 11 052.2 | 21 933.3 |
| 2019 | 11 905.7 | 12 045.0 | 23 950.7 | 11 430.0 | 11 582.4 | 23 012.5 | 10 937.0 | 11 109.9 | 22 046.9 |
| 2020 | 12 033.4 | 12 172.8 | 24 206.2 | 11 519.4 | 11 672.2 | 23 191.5 | 10 991.8 | 11 166.4 | 22 158.2 |
| 2021 | 12 160.8 | 12 300.3 | 24 461.1 | 11 607.5 | 11 760.9 | 23 368.4 | 11 045.2 | 11 221.9 | 22 267.1 |
| 2022 | 12 287.8 | 12 427.7 | 24 715.4 | 11 693.9 | 11 848.4 | 23 542.3 | 11 096.8 | 11 275.9 | 22 372.7 |
| 2023 | 12 414.2 | 12 554.7 | 24 968.9 | 11 778.3 | 11 934.5 | 23 712.9 | 11 146.3 | 11 328.4 | 22 474.7 |
| 2024 | 12 539.9 | 12 681.4 | 25 221.3 | 11 860.8 | 12 019.1 | 23 879.9 | 11 193.6 | 11 379.2 | 22 572.8 |
| 2025 | 12 664.9 | 12 807.5 | 25 472.3 | 11 941.0 | 12 102.0 | 24 043.0 | 11 238.6 | 11 428.2 | 22 666.8 |
| 2026 | 12 788.9 | 12 932.9 | 25 721.8 | 12 018.8 | 12 183.0 | 24 201.8 | 11 281.1 | 11 475.0 | 22 756.1 |
| 2027 | 12 912.2 | 13 057.5 | 25 969.7 | 12 094.0 | 12 261.6 | 24 355.7 | 11 320.7 | 11 519.4 | 22 840.0 |
| 2028 | 13 034.5 | 13 181.4 | 26 215.9 | 12 166.5 | 12 337.8 | 24 504.2 | 11 357.3 | 11 560.9 | 22 918.2 |
| 2029 | 13 155.9 | 13 304.2 | 26 460.1 | 12 236.0 | 12 411.2 | 24 647.2 | 11 390.8 | 11 599.5 | 22 990.3 |
| 2030 | 13 276.3 | 13 426.0 | 26 702.3 | 12 302.6 | 12 481.8 | 24 784.4 | 11 421.0 | 11 635.0 | 23 056.0 |
| 2031 | 13 395.7 | 13 546.7 | 26 942.4 | 12 366.2 | 12 549.3 | 24 915.5 | 11 447.9 | 11 667.1 | 23 115.0 |
| 2032 | 13 514.1 | 13 666.2 | 27 180.3 | 12 426.7 | 12 613.8 | 25 040.4 | 11 471.3 | 11 695.7 | 23 167.0 |
| 2033 | 13 631.5 | 13 784.5 | 27 416.1 | 12 484.1 | 12 675.1 | 25 159.2 | 11 491.3 | 11 720.7 | 23 212.0 |
| 2034 | 13 748.1 | 13 901.7 | 27 649.8 | 12 538.5 | 12 733.1 | 25 271.5 | 11 507.8 | 11 742.0 | 23 249.7 |
| 2035 | 13 863.9 | 14 017.8 | 27 881.7 | 12 589.9 | 12 787.8 | 25 377.7 | 11 520.7 | 11 759.5 | 23 280.2 |
| 2036 | 13 979.0 | 14 132.7 | 28 111.7 | 12 638.4 | 12 839.3 | 25 477.6 | 11 530.3 | 11 773.1 | 23 303.4 |
| 2037 | 14 093.4 | 14 246.5 | 28 339.9 | 12 684.1 | 12 887.4 | 25 571.6 | 11 536.5 | 11 783.0 | 23 319.4 |
| 2038 | 14 207.3 | 14 359.2 | 28 566.4 | 12 727.3 | 12 932.4 | 25 659.7 | 11 539.5 | 11 789.0 | 23 328.6 |
| 2039 | 14 320.7 | 14 470.9 | 28 791.5 | 12 768.0 | 12 974.4 | 25 742.4 | 11 539.6 | 11 791.4 | 23 331.0 |
| 2040 | 14 433.7 | 14 581.6 | 29 015.3 | 12 806.4 | 13 013.4 | 25 819.8 | 11 536.8 | 11 790.3 | 23 327.1 |
| 2041 | 14 546.4 | 14 691.4 | 29 237.8 | 12 842.8 | 13 049.6 | 25 892.4 | 11 531.4 | 11 785.8 | 23 317.2 |
| 2042 | 14 658.9 | 14 800.4 | 29 459.3 | 12 877.2 | 13 083.2 | 25 960.5 | 11 523.5 | 11 778.3 | 23 301.8 |
| 2043 | 14 771.1 | 14 908.5 | 29 679.6 | 12 909.9 | 13 114.5 | 26 024.4 | 11 513.5 | 11 767.8 | 23 281.3 |
| 2044 | 14 883.1 | 15 015.9 | 29 899.0 | 12 941.0 | 13 143.5 | 26 084.5 | 11 501.4 | 11 754.8 | 23 256.2 |
| 2045 | 14 994.8 | 15 122.4 | 30 117.3 | 12 970.5 | 13 170.5 | 26 141.0 | 11 487.4 | 11 739.4 | 23 226.8 |
| 2046 | 15 106.2 | 15 228.1 | 30 334.2 | 12 998.6 | 13 195.7 | 26 194.3 | 11 471.8 | 11 721.8 | 23 193.7 |
| 2047 | 15 217.2 | 15 332.8 | 30 550.0 | 13 025.5 | 13 219.2 | 26 244.7 | 11 454.8 | 11 702.4 | 23 157.1 |
| 2048 | 15 327.5 | 15 436.2 | 30 763.7 | 13 051.2 | 13 241.1 | 26 292.3 | 11 436.4 | 11 681.2 | 23 117.6 |
| 2049 | 15 437.4 | 15 538.5 | 30 975.9 | 13 075.9 | 13 261.6 | 26 337.5 | 11 416.9 | 11 658.4 | 23 075.3 |
| 2050 | 15 546.8 | 15 639.9 | 31 186.7 | 13 099.7 | 13 280.9 | 26 380.5 | 11 396.5 | 11 634.3 | 23 030.8 |
| 2051 | 15 655.9 | 15 740.3 | 31 396.1 | 13 122.6 | 13 298.9 | 26 421.5 | 11 375.2 | 11 609.0 | 22 984.2 |
| 2101 | 18 939.8 | 18 753.8 | 37 693.5 | 13 136.5 | 13 219.2 | 26 355.7 | 9 362.6 | 9 512.7 | 18 875.3 |

(a) Estimated resident population, base population.

**5.4** PROJECTED POPULATION, Australia—**Series A** ('000), as at 30 June

| | *2002(a)* | *2003* | *2006* | *2011* | *2021* | *2031* | *2041* | *2051* | *2101* |
|---|---|---|---|---|---|---|---|---|---|
| Males | | | | | | | | | |
| 0–4 | 651.3 | 651.0 | 654.1 | 685.5 | 733.6 | 753.6 | 774.6 | 812.7 | 926.5 |
| 5–9 | 690.9 | 687.7 | 679.9 | 678.4 | 737.0 | 771.5 | 784.9 | 819.0 | 941.3 |
| 10–14 | 699.6 | 707.2 | 716.5 | 704.6 | 734.6 | 782.8 | 803.0 | 824.1 | 956.9 |
| 15–19 | 702.7 | 702.7 | 717.8 | 742.9 | 729.8 | 788.6 | 823.3 | 836.9 | 973.6 |
| 20–24 | 682.6 | 700.0 | 729.5 | 746.2 | 760.2 | 791.0 | 839.8 | 860.5 | 991.3 |
| 25–29 | 688.4 | 684.6 | 704.3 | 762.6 | 805.6 | 794.0 | 853.7 | 889.2 | 1 012.6 |
| 30–34 | 742.0 | 753.4 | 738.6 | 739.5 | 815.6 | 831.2 | 863.3 | 913.0 | 1 036.4 |
| 35–39 | 732.2 | 727.0 | 757.8 | 771.2 | 831.4 | 876.0 | 866.1 | 926.7 | 1 060.7 |
| 40–44 | 749.7 | 762.5 | 762.0 | 781.1 | 797.2 | 874.8 | 892.0 | 925.3 | 1 078.3 |
| 45–49 | 682.6 | 694.4 | 741.6 | 770.6 | 805.1 | 867.4 | 913.8 | 905.6 | 1 081.3 |
| 50–54 | 650.0 | 653.4 | 674.8 | 742.3 | 792.9 | 812.1 | 891.7 | 911.0 | 1 073.8 |
| 55–59 | 549.8 | 584.0 | 645.6 | 669.8 | 768.7 | 807.3 | 872.7 | 921.8 | 1 057.5 |
| 60–64 | 427.0 | 439.4 | 501.4 | 633.0 | 728.0 | 784.2 | 809.0 | 891.9 | 1 035.9 |
| 65–69 | 343.5 | 355.1 | 395.1 | 482.2 | 639.7 | 744.0 | 790.8 | 862.1 | 1 012.3 |
| 70–74 | 303.0 | 301.0 | 304.4 | 364.4 | 573.5 | 677.1 | 744.8 | 780.6 | 982.0 |
| 75–79 | 233.2 | 239.8 | 254.1 | 261.8 | 400.4 | 554.9 | 669.1 | 731.4 | 931.2 |
| 80–84 | 137.5 | 146.4 | 168.5 | 195.0 | 260.8 | 443.6 | 559.3 | 645.9 | 846.0 |
| 85 and over | 87.8 | 91.3 | 109.3 | 152.9 | 246.9 | 441.7 | 794.6 | 1 198.2 | 1 942.2 |
| *All ages* | *9 753.8* | *9 880.9* | *10 255.5* | *10 883.8* | *12 160.8* | *13 395.7* | *14 546.4* | *15 655.9* | *18 939.8* |
| Females | | | | | | | | | |
| 0–4 | 619.2 | 618.6 | 620.4 | 649.8 | 695.3 | 714.2 | 733.9 | 770.0 | 877.9 |
| 5–9 | 654.5 | 651.4 | 645.5 | 642.7 | 697.8 | 730.4 | 743.1 | 775.2 | 891.2 |
| 10–14 | 666.5 | 672.5 | 678.6 | 668.1 | 694.7 | 740.3 | 759.3 | 779.2 | 905.0 |
| 15–19 | 672.8 | 672.4 | 684.4 | 704.2 | 691.0 | 746.3 | 779.0 | 791.7 | 921.2 |
| 20–24 | 664.2 | 681.7 | 710.9 | 722.6 | 732.2 | 759.2 | 805.1 | 824.2 | 948.2 |
| 25–29 | 690.6 | 683.9 | 699.3 | 757.8 | 789.8 | 777.1 | 832.7 | 865.7 | 982.3 |
| 30–34 | 757.4 | 769.5 | 750.9 | 742.5 | 813.2 | 823.4 | 850.8 | 897.0 | 1 013.4 |
| 35–39 | 741.8 | 736.8 | 768.9 | 781.8 | 832.5 | 865.1 | 853.1 | 909.1 | 1 035.1 |
| 40–44 | 759.6 | 770.0 | 768.3 | 788.0 | 793.6 | 865.1 | 876.1 | 904.1 | 1 047.7 |
| 45–49 | 692.6 | 706.2 | 752.1 | 776.4 | 810.2 | 862.2 | 896.1 | 885.1 | 1 049.2 |
| 50–54 | 650.0 | 657.9 | 684.9 | 753.9 | 799.5 | 807.2 | 880.1 | 892.5 | 1 041.8 |
| 55–59 | 535.5 | 571.1 | 646.7 | 684.4 | 779.4 | 815.9 | 870.1 | 905.7 | 1 028.7 |
| 60–64 | 419.5 | 430.8 | 492.9 | 642.6 | 751.0 | 800.4 | 811.8 | 886.8 | 1 012.6 |
| 65–69 | 354.6 | 365.1 | 399.8 | 484.4 | 671.7 | 770.2 | 811.8 | 869.8 | 996.3 |
| 70–74 | 331.9 | 328.5 | 329.4 | 382.7 | 610.2 | 723.2 | 780.0 | 798.4 | 977.4 |
| 75–79 | 294.2 | 297.8 | 302.8 | 302.2 | 436.0 | 619.1 | 724.8 | 776.4 | 945.0 |
| 80–84 | 211.7 | 221.8 | 242.7 | 257.0 | 312.2 | 521.0 | 642.3 | 713.6 | 884.0 |
| 85 and over | 192.6 | 198.5 | 226.8 | 286.6 | 390.2 | 606.3 | 1 041.4 | 1 495.7 | 2 196.9 |
| *All ages* | *9 909.0* | *10 034.6* | *10 405.3* | *11 027.5* | *12 300.3* | *13 546.7* | *14 691.4* | *15 740.3* | *18 753.8* |
| Persons | | | | | | | | | |
| 0–4 | 1 270.4 | 1 269.7 | 1 274.5 | 1 335.2 | 1 428.9 | 1 467.8 | 1 508.5 | 1 582.7 | 1 804.4 |
| 5–9 | 1 345.4 | 1 339.1 | 1 325.4 | 1 321.1 | 1 434.8 | 1 501.9 | 1 528.0 | 1 594.2 | 1 832.5 |
| 10–14 | 1 366.2 | 1 379.7 | 1 395.1 | 1 372.6 | 1 429.2 | 1 523.2 | 1 562.4 | 1 603.2 | 1 861.9 |
| 15–19 | 1 375.5 | 1 375.1 | 1 402.2 | 1 447.1 | 1 420.8 | 1 534.9 | 1 602.4 | 1 628.7 | 1 894.9 |
| 20–24 | 1 346.8 | 1 381.7 | 1 440.4 | 1 468.8 | 1 492.5 | 1 550.1 | 1 644.9 | 1 684.7 | 1 939.5 |
| 25–29 | 1 379.0 | 1 368.6 | 1 403.7 | 1 520.4 | 1 595.3 | 1 571.1 | 1 686.3 | 1 754.9 | 1 994.9 |
| 30–34 | 1 499.4 | 1 522.9 | 1 489.5 | 1 482.0 | 1 628.8 | 1 654.6 | 1 714.1 | 1 809.9 | 2 049.7 |
| 35–39 | 1 474.0 | 1 463.8 | 1 526.6 | 1 552.9 | 1 663.9 | 1 741.1 | 1 719.2 | 1 835.8 | 2 095.7 |
| 40–44 | 1 509.3 | 1 532.5 | 1 530.4 | 1 569.0 | 1 590.7 | 1 739.9 | 1 768.2 | 1 829.5 | 2 126.0 |
| 45–49 | 1 375.1 | 1 400.7 | 1 493.7 | 1 547.0 | 1 615.3 | 1 729.6 | 1 809.8 | 1 790.7 | 2 130.6 |
| 50–54 | 1 300.0 | 1 311.3 | 1 359.7 | 1 496.2 | 1 592.4 | 1 619.3 | 1 771.7 | 1 803.5 | 2 115.6 |
| 55–59 | 1 085.3 | 1 155.1 | 1 292.3 | 1 354.2 | 1 548.1 | 1 623.2 | 1 742.8 | 1 827.5 | 2 086.3 |
| 60–64 | 846.5 | 870.3 | 994.3 | 1 275.5 | 1 478.9 | 1 584.6 | 1 620.8 | 1 778.8 | 2 048.5 |
| 65–69 | 698.1 | 720.1 | 794.8 | 966.6 | 1 311.4 | 1 514.2 | 1 602.6 | 1 731.9 | 2 008.6 |
| 70–74 | 634.9 | 629.5 | 633.9 | 747.1 | 1 183.7 | 1 400.3 | 1 524.8 | 1 579.0 | 1 959.3 |
| 75–79 | 527.3 | 537.6 | 556.9 | 564.0 | 836.4 | 1 174.0 | 1 393.9 | 1 507.8 | 1 876.1 |
| 80–84 | 349.3 | 368.2 | 411.2 | 452.0 | 573.0 | 964.6 | 1 201.6 | 1 359.5 | 1 729.9 |
| 85 and over | 280.4 | 289.8 | 336.1 | 439.5 | 637.0 | 1 048.0 | 1 835.9 | 2 693.9 | 4 139.2 |
| **All ages** | **19 662.8** | **19 915.5** | **20 660.7** | **21 911.4** | **24 461.1** | **26 942.4** | **29 237.8** | **31 396.1** | **37 693.5** |

(a) Estimated resident population, base population.

**5.4** PROJECTED POPULATION, Australia—**Series B** ('000), as at 30 June *continued*

| | *2002(a)* | *2003* | *2006* | *2011* | *2021* | *2031* | *2041* | *2051* | *2101* |
|---|---|---|---|---|---|---|---|---|---|
| Males | | | | | | | | | |
| 0–4 | 651.3 | 648.3 | 632.6 | 617.5 | 630.9 | 634.4 | 615.2 | 614.7 | 601.8 |
| 5–9 | 690.9 | 687.2 | 677.4 | 653.1 | 637.6 | 658.4 | 645.1 | 632.8 | 625.1 |
| 10–14 | 699.6 | 706.7 | 714.4 | 698.7 | 659.4 | 672.9 | 676.5 | 657.3 | 648.2 |
| 15–19 | 702.7 | 702.2 | 715.7 | 737.5 | 697.8 | 682.5 | 703.3 | 690.1 | 672.0 |
| 20–24 | 682.6 | 698.6 | 725.2 | 738.9 | 745.6 | 706.7 | 720.4 | 724.2 | 695.5 |
| 25–29 | 688.4 | 682.7 | 696.5 | 748.6 | 784.4 | 745.5 | 730.7 | 751.6 | 720.3 |
| 30–34 | 742.0 | 751.9 | 731.5 | 721.5 | 787.3 | 794.3 | 756.1 | 769.9 | 748.7 |
| 35–39 | 732.2 | 726.0 | 752.6 | 756.2 | 798.1 | 833.8 | 795.5 | 781.0 | 778.6 |
| 40–44 | 749.7 | 761.7 | 758.0 | 769.6 | 763.8 | 829.2 | 836.3 | 798.9 | 800.3 |
| 45–49 | 682.6 | 693.9 | 738.8 | 762.1 | 778.2 | 820.3 | 856.1 | 818.8 | 806.5 |
| 50–54 | 650.0 | 653.0 | 672.8 | 736.5 | 773.2 | 768.9 | 834.2 | 842.2 | 804.1 |
| 55–59 | 549.8 | 583.7 | 644.1 | 665.9 | 755.2 | 773.7 | 816.8 | 853.5 | 799.5 |
| 60–64 | 427.0 | 439.2 | 500.5 | 630.8 | 720.0 | 760.1 | 758.9 | 825.1 | 797.0 |
| 65–69 | 343.5 | 354.9 | 394.5 | 481.1 | 635.5 | 726.9 | 749.3 | 795.0 | 791.3 |
| 70–74 | 303.0 | 300.9 | 304.0 | 363.8 | 571.5 | 663.5 | 707.8 | 713.2 | 767.6 |
| 75–79 | 233.2 | 239.8 | 253.9 | 261.1 | 397.1 | 538.1 | 625.4 | 654.6 | 705.9 |
| 80–84 | 137.5 | 146.3 | 168.4 | 193.8 | 253.7 | 414.8 | 495.8 | 542.2 | 589.4 |
| 85 and over | 87.8 | 91.3 | 109.3 | 149.7 | 218.4 | 342.2 | 519.5 | 657.3 | 784.6 |
| *All ages* | *9 753.8* | *9 868.3* | *10 190.4* | *10 686.3* | *11 607.5* | *12 366.2* | *12 842.8* | *13 122.6* | *13 136.5* |
| Females | | | | | | | | | |
| 0–4 | 619.2 | 616.0 | 600.0 | 585.3 | 598.0 | 601.3 | 583.1 | 582.6 | 570.3 |
| 5–9 | 654.5 | 650.9 | 643.2 | 618.6 | 603.6 | 623.3 | 610.6 | 598.9 | 591.6 |
| 10–14 | 666.5 | 672.1 | 676.5 | 662.4 | 623.3 | 636.1 | 639.5 | 621.2 | 612.6 |
| 15–19 | 672.8 | 671.9 | 682.4 | 699.1 | 660.6 | 645.7 | 665.4 | 652.8 | 635.5 |
| 20–24 | 664.2 | 680.2 | 706.2 | 714.7 | 717.5 | 678.6 | 691.4 | 694.9 | 667.5 |
| 25–29 | 690.6 | 681.9 | 690.9 | 742.3 | 767.7 | 729.4 | 714.7 | 734.4 | 704.3 |
| 30–34 | 757.4 | 768.1 | 743.7 | 723.6 | 783.7 | 786.6 | 747.9 | 760.7 | 740.1 |
| 35–39 | 741.8 | 735.8 | 764.2 | 767.3 | 798.6 | 824.0 | 786.0 | 771.4 | 768.5 |
| 40–44 | 759.6 | 769.4 | 765.0 | 778.0 | 761.4 | 821.2 | 824.2 | 785.8 | 786.5 |
| 45–49 | 692.6 | 705.8 | 749.8 | 769.4 | 785.9 | 817.3 | 842.8 | 805.3 | 792.1 |
| 50–54 | 650.0 | 657.5 | 683.3 | 749.2 | 782.6 | 766.9 | 826.6 | 830.1 | 790.0 |
| 55–59 | 535.5 | 570.9 | 645.5 | 681.1 | 767.6 | 785.2 | 817.2 | 843.1 | 787.8 |
| 60–64 | 419.5 | 430.7 | 492.1 | 640.5 | 743.1 | 778.2 | 764.1 | 824.0 | 789.0 |
| 65–69 | 354.6 | 365.0 | 399.2 | 483.0 | 666.2 | 753.0 | 772.3 | 805.5 | 788.7 |
| 70–74 | 331.9 | 328.4 | 329.1 | 381.7 | 605.6 | 707.3 | 743.9 | 733.6 | 774.8 |
| 75–79 | 294.2 | 297.8 | 302.6 | 301.6 | 431.5 | 601.4 | 684.4 | 706.6 | 734.6 |
| 80–84 | 211.7 | 221.8 | 242.5 | 256.3 | 306.2 | 495.3 | 586.5 | 624.3 | 649.4 |
| 85 and over | 192.6 | 198.5 | 226.7 | 283.5 | 357.8 | 498.4 | 749.1 | 923.9 | 1 036.1 |
| *All ages* | *9 909.0* | *10 022.6* | *10 342.8* | *10 837.9* | *11 760.9* | *12 549.3* | *13 049.6* | *13 298.9* | *13 219.2* |
| Persons | | | | | | | | | |
| 0–4 | 1 270.4 | 1 264.2 | 1 232.6 | 1 202.7 | 1 228.9 | 1 235.8 | 1 198.3 | 1 197.3 | 1 172.2 |
| 5–9 | 1 345.4 | 1 338.1 | 1 320.6 | 1 271.7 | 1 241.2 | 1 281.6 | 1 255.8 | 1 231.6 | 1 216.7 |
| 10–14 | 1 366.2 | 1 378.9 | 1 390.9 | 1 361.1 | 1 282.6 | 1 309.0 | 1 315.9 | 1 278.6 | 1 260.8 |
| 15–19 | 1 375.5 | 1 374.1 | 1 398.2 | 1 436.6 | 1 358.4 | 1 328.2 | 1 368.6 | 1 342.9 | 1 307.4 |
| 20–24 | 1 346.8 | 1 378.9 | 1 431.4 | 1 453.7 | 1 463.1 | 1 385.3 | 1 411.9 | 1 419.1 | 1 363.0 |
| 25–29 | 1 379.0 | 1 364.6 | 1 387.3 | 1 490.9 | 1 552.1 | 1 475.0 | 1 445.3 | 1 486.0 | 1 424.6 |
| 30–34 | 1 499.4 | 1 520.0 | 1 475.2 | 1 445.1 | 1 571.0 | 1 580.9 | 1 504.0 | 1 530.7 | 1 488.7 |
| 35–39 | 1 474.0 | 1 461.8 | 1 516.8 | 1 523.4 | 1 596.7 | 1 657.8 | 1 581.5 | 1 552.4 | 1 547.1 |
| 40–44 | 1 509.3 | 1 531.1 | 1 523.0 | 1 547.6 | 1 525.2 | 1 650.4 | 1 660.6 | 1 584.7 | 1 586.8 |
| 45–49 | 1 375.1 | 1 399.7 | 1 488.6 | 1 531.6 | 1 564.1 | 1 637.6 | 1 698.8 | 1 624.1 | 1 598.6 |
| 50–54 | 1 300.0 | 1 310.5 | 1 356.0 | 1 485.7 | 1 555.8 | 1 535.8 | 1 660.8 | 1 672.3 | 1 594.1 |
| 55–59 | 1 085.3 | 1 154.6 | 1 289.6 | 1 347.0 | 1 522.8 | 1 558.9 | 1 633.9 | 1 696.6 | 1 587.3 |
| 60–64 | 846.5 | 869.9 | 992.6 | 1 271.3 | 1 463.1 | 1 538.2 | 1 523.0 | 1 649.1 | 1 586.0 |
| 65–69 | 698.1 | 719.9 | 793.7 | 964.1 | 1 301.7 | 1 480.0 | 1 521.6 | 1 600.5 | 1 580.0 |
| 70–74 | 634.9 | 629.3 | 633.1 | 745.5 | 1 177.0 | 1 370.8 | 1 451.7 | 1 446.8 | 1 542.4 |
| 75–79 | 527.3 | 537.6 | 556.5 | 562.7 | 828.6 | 1 139.5 | 1 309.7 | 1 361.2 | 1 440.4 |
| 80–84 | 349.3 | 368.2 | 411.0 | 450.1 | 559.9 | 910.1 | 1 082.4 | 1 166.5 | 1 238.8 |
| 85 and over | 280.4 | 289.8 | 336.1 | 433.2 | 576.2 | 840.6 | 1 268.6 | 1 581.2 | 1 820.7 |
| **All ages** | **19 662.8** | **19 891.0** | **20 533.2** | **21 524.2** | **23 368.4** | **24 915.5** | **25 892.4** | **26 421.5** | **26 355.7** |

(a) Estimated resident population, base population.

**5.4** PROJECTED POPULATION, Australia—**Series C** ('000), as at 30 June *continued*

| *As at 30 June* | *2002(a)* | *2003* | *2006* | *2011* | *2021* | *2031* | *2041* | *2051* | *2101* |
|---|---|---|---|---|---|---|---|---|---|
| Males | | | | | | | | | |
| 0–4 | 651.3 | 645.1 | 610.1 | 549.0 | 530.0 | 520.9 | 472.0 | 443.6 | 363.5 |
| 5–9 | 690.9 | 686.4 | 674.2 | 626.5 | 539.0 | 548.2 | 515.2 | 468.7 | 387.9 |
| 10–14 | 699.6 | 706.0 | 711.4 | 691.7 | 583.2 | 564.3 | 555.3 | 506.5 | 412.2 |
| 15–19 | 702.7 | 701.5 | 713.0 | 731.2 | 664.1 | 576.9 | 586.1 | 553.3 | 437.7 |
| 20–24 | 682.6 | 696.7 | 719.3 | 729.3 | 728.4 | 620.6 | 602.0 | 593.2 | 461.2 |
| 25–29 | 688.4 | 679.9 | 685.7 | 729.7 | 758.3 | 692.3 | 606.0 | 615.5 | 481.9 |
| 30–34 | 742.0 | 749.7 | 721.9 | 698.4 | 752.5 | 752.0 | 645.6 | 627.4 | 508.4 |
| 35–39 | 732.2 | 724.3 | 745.6 | 737.6 | 758.1 | 786.7 | 721.6 | 636.5 | 539.4 |
| 40–44 | 749.7 | 760.5 | 752.6 | 755.7 | 725.2 | 778.9 | 778.7 | 673.7 | 562.7 |
| 45–49 | 682.6 | 693.0 | 735.0 | 751.9 | 748.2 | 769.1 | 797.9 | 734.1 | 571.3 |
| 50–54 | 650.0 | 652.3 | 670.1 | 729.3 | 751.2 | 722.5 | 776.4 | 777.0 | 573.5 |
| 55–59 | 549.8 | 583.2 | 642.2 | 660.7 | 739.2 | 738.2 | 760.5 | 790.2 | 579.1 |
| 60–64 | 427.0 | 439.0 | 499.3 | 627.3 | 708.9 | 734.7 | 709.7 | 764.6 | 594.0 |
| 65–69 | 343.5 | 354.7 | 393.7 | 478.9 | 628.0 | 709.1 | 712.8 | 738.5 | 608.0 |
| 70–74 | 303.0 | 300.8 | 303.5 | 362.4 | 566.7 | 651.7 | 682.7 | 665.8 | 602.5 |
| 75–79 | 233.2 | 239.7 | 253.6 | 260.3 | 394.4 | 530.8 | 609.1 | 621.8 | 560.4 |
| 80–84 | 137.5 | 146.3 | 168.3 | 193.4 | 252.3 | 410.9 | 486.6 | 522.5 | 470.3 |
| 85 and over | 87.8 | 91.3 | 109.3 | 149.5 | 217.6 | 339.9 | 513.2 | 642.5 | 648.6 |
| *All ages* | *9 753.8* | *9 850.6* | *10 108.8* | *10 462.9* | *11 045.2* | *11 447.9* | *11 531.4* | *11 375.2* | *9 362.6* |
| Females | | | | | | | | | |
| 0–4 | 619.2 | 613.0 | 578.6 | 520.2 | 502.2 | 493.6 | 447.1 | 420.1 | 344.1 |
| 5–9 | 654.5 | 650.1 | 640.0 | 593.3 | 509.8 | 518.6 | 487.3 | 443.0 | 366.4 |
| 10–14 | 666.5 | 671.5 | 673.8 | 655.8 | 550.9 | 532.9 | 524.3 | 477.9 | 388.4 |
| 15–19 | 672.8 | 671.1 | 679.7 | 693.0 | 628.5 | 545.2 | 553.9 | 522.7 | 412.8 |
| 20–24 | 664.2 | 678.1 | 699.7 | 704.6 | 700.1 | 595.5 | 577.6 | 569.1 | 443.4 |
| 25–29 | 690.6 | 679.0 | 679.4 | 721.9 | 740.3 | 676.0 | 593.1 | 601.8 | 474.3 |
| 30–34 | 757.4 | 766.0 | 734.0 | 699.6 | 747.1 | 742.8 | 638.6 | 620.9 | 506.7 |
| 35–39 | 741.8 | 734.4 | 757.9 | 749.5 | 757.7 | 776.1 | 712.2 | 629.7 | 536.0 |
| 40–44 | 759.6 | 768.4 | 760.6 | 766.0 | 723.6 | 771.0 | 766.8 | 663.4 | 555.9 |
| 45–49 | 692.6 | 705.1 | 746.8 | 761.1 | 758.6 | 767.1 | 785.5 | 722.4 | 564.1 |
| 50–54 | 650.0 | 657.0 | 681.1 | 743.4 | 764.1 | 722.9 | 770.2 | 766.5 | 566.6 |
| 55–59 | 535.5 | 570.5 | 643.9 | 676.9 | 754.5 | 753.4 | 762.7 | 781.7 | 574.1 |
| 60–64 | 419.5 | 430.4 | 491.0 | 637.5 | 733.9 | 756.5 | 717.5 | 765.1 | 591.5 |
| 65–69 | 354.6 | 364.8 | 398.4 | 481.0 | 659.7 | 737.9 | 739.0 | 750.1 | 609.1 |
| 70–74 | 331.9 | 328.3 | 328.5 | 380.3 | 601.1 | 697.0 | 721.7 | 687.5 | 610.9 |
| 75–79 | 294.2 | 297.7 | 302.3 | 300.8 | 428.6 | 594.5 | 669.6 | 675.1 | 585.5 |
| 80–84 | 211.7 | 221.8 | 242.4 | 255.8 | 304.5 | 491.1 | 577.4 | 605.1 | 520.3 |
| 85 and over | 192.6 | 198.5 | 226.7 | 283.3 | 356.7 | 495.1 | 741.3 | 906.9 | 862.8 |
| *All ages* | *9 909.0* | *10 005.7* | *10 264.7* | *10 623.9* | *11 221.9* | *11 667.1* | *11 785.8* | *11 609.0* | *9 512.7* |
| Persons | | | | | | | | | |
| 0–4 | 1 270.4 | 1 258.1 | 1 188.7 | 1 069.3 | 1 032.2 | 1 014.5 | 919.1 | 863.7 | 707.6 |
| 5–9 | 1 345.4 | 1 336.5 | 1 314.2 | 1 219.8 | 1 048.8 | 1 066.8 | 1 002.5 | 911.7 | 754.3 |
| 10–14 | 1 366.2 | 1 377.5 | 1 385.2 | 1 347.5 | 1 134.1 | 1 097.2 | 1 079.6 | 984.4 | 800.6 |
| 15–19 | 1 375.5 | 1 372.5 | 1 392.7 | 1 424.2 | 1 292.6 | 1 122.0 | 1 140.0 | 1 075.9 | 850.5 |
| 20–24 | 1 346.8 | 1 374.9 | 1 419.0 | 1 433.9 | 1 428.5 | 1 216.2 | 1 179.7 | 1 162.4 | 904.6 |
| 25–29 | 1 379.0 | 1 358.9 | 1 365.1 | 1 451.6 | 1 498.6 | 1 368.4 | 1 199.1 | 1 217.3 | 956.2 |
| 30–34 | 1 499.4 | 1 515.7 | 1 455.9 | 1 398.1 | 1 499.7 | 1 494.8 | 1 284.2 | 1 248.2 | 1 015.1 |
| 35–39 | 1 474.0 | 1 458.7 | 1 503.5 | 1 487.1 | 1 515.8 | 1 562.8 | 1 433.8 | 1 266.2 | 1 075.4 |
| 40–44 | 1 509.3 | 1 528.9 | 1 513.2 | 1 521.7 | 1 448.8 | 1 549.9 | 1 545.5 | 1 337.1 | 1 118.6 |
| 45–49 | 1 375.1 | 1 398.1 | 1 481.8 | 1 513.0 | 1 506.7 | 1 536.2 | 1 583.4 | 1 456.5 | 1 135.4 |
| 50–54 | 1 300.0 | 1 309.3 | 1 351.1 | 1 472.7 | 1 515.2 | 1 445.4 | 1 546.6 | 1 543.5 | 1 140.0 |
| 55–59 | 1 085.3 | 1 153.8 | 1 286.1 | 1 337.5 | 1 493.7 | 1 491.6 | 1 523.2 | 1 571.9 | 1 153.2 |
| 60–64 | 846.5 | 869.4 | 990.3 | 1 264.8 | 1 442.8 | 1 491.2 | 1 427.2 | 1 529.7 | 1 185.4 |
| 65–69 | 698.1 | 719.5 | 792.1 | 959.9 | 1 287.7 | 1 447.1 | 1 451.8 | 1 488.5 | 1 217.0 |
| 70–74 | 634.9 | 629.1 | 632.1 | 742.7 | 1 167.8 | 1 348.7 | 1 404.4 | 1 353.3 | 1 213.4 |
| 75–79 | 527.3 | 537.4 | 555.9 | 561.0 | 823.0 | 1 125.3 | 1 278.7 | 1 296.9 | 1 145.9 |
| 80–84 | 349.3 | 368.1 | 410.7 | 449.3 | 556.7 | 901.9 | 1 063.9 | 1 127.6 | 990.6 |
| 85 and over | 280.4 | 289.8 | 335.9 | 432.8 | 574.3 | 834.9 | 1 254.5 | 1 549.4 | 1 511.3 |
| **All ages** | **19 662.8** | **19 856.3** | **20 373.5** | **21 086.8** | **22 267.1** | **23 115.0** | **23 317.2** | **22 984.2** | **18 875.3** |

(a) Estimated resident population, base population.

## 5.5 COMPONENTS OF POPULATION CHANGE, Australia

| Year ended 30 June | Start population '000 | Births '000 | Deaths '000 | Natural increase '000 | Total migration '000 | Total increase '000 | End population '000 | Births rate(a) | Deaths rate(a) | Natural increase rate(a) | Total migration rate(a) | Growth rate % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | SERIES A | | | | | | |
| 2002(b) | 19 413.2 | 246.3 | 130.5 | 115.9 | 133.7 | 249.6 | 19 662.8 | 12.6 | 6.7 | 5.9 | 6.8 | 1.3 |
| 2003 | 19 662.8 | 250.6 | 132.9 | 117.7 | 135.0 | 252.7 | 19 915.5 | 12.7 | 6.7 | 5.9 | 6.8 | 1.3 |
| 2004 | 19 915.5 | 253.1 | 133.9 | 119.2 | 132.0 | 251.2 | 20 166.7 | 12.6 | 6.7 | 5.9 | 6.6 | 1.3 |
| 2006 | 20 414.2 | 257.5 | 135.9 | 121.6 | 125.0 | 246.6 | 20 660.7 | 12.5 | 6.6 | 5.9 | 6.1 | 1.2 |
| 2011 | 21 658.8 | 269.5 | 141.9 | 127.6 | 125.0 | 252.6 | 21 911.4 | 12.4 | 6.5 | 5.9 | 5.7 | 1.2 |
| 2016 | 22 928.1 | 278.5 | 148.0 | 130.4 | 125.0 | 255.4 | 23 183.5 | 12.1 | 6.4 | 5.7 | 5.4 | 1.1 |
| 2021 | 24 206.2 | 285.6 | 155.6 | 129.9 | 125.0 | 254.9 | 24 461.1 | 11.7 | 6.4 | 5.3 | 5.1 | 1.1 |
| 2026 | 25 472.3 | 289.3 | 164.9 | 124.4 | 125.0 | 249.4 | 25 721.8 | 11.3 | 6.4 | 4.9 | 4.9 | 1.0 |
| 2031 | 26 702.3 | 291.2 | 176.2 | 115.1 | 125.0 | 240.1 | 26 942.4 | 10.9 | 6.6 | 4.3 | 4.7 | 0.9 |
| 2036 | 27 881.7 | 294.6 | 189.6 | 105.0 | 125.0 | 230.0 | 28 111.7 | 10.5 | 6.8 | 3.7 | 4.5 | 0.8 |
| 2041 | 29 015.3 | 301.3 | 203.8 | 97.5 | 125.0 | 222.5 | 29 237.8 | 10.3 | 7.0 | 3.3 | 4.3 | 0.8 |
| 2046 | 30 117.3 | 309.1 | 217.1 | 92.0 | 125.0 | 217.0 | 30 334.2 | 10.2 | 7.2 | 3.0 | 4.1 | 0.7 |
| 2051 | 31 186.7 | 315.5 | 231.1 | 84.5 | 125.0 | 209.5 | 31 396.1 | 10.1 | 7.4 | 2.7 | 4.0 | 0.7 |
| 2101 | 37 596.4 | 359.1 | 386.9 | –27.8 | 125.0 | 97.2 | 37 693.5 | 9.5 | 10.3 | –0.7 | 3.3 | 0.3 |
| | | | | | | SERIES B | | | | | | |
| 2002(b) | 19 413.2 | 246.3 | 130.5 | 115.9 | 133.7 | 249.6 | 19 662.8 | 12.6 | 6.7 | 5.9 | 6.8 | 1.3 |
| 2003 | 19 662.8 | 246.0 | 132.9 | 113.2 | 115.0 | 228.2 | 19 891.0 | 12.4 | 6.7 | 5.7 | 5.8 | 1.2 |
| 2004 | 19 891.0 | 245.0 | 133.8 | 111.3 | 110.0 | 221.3 | 20 112.2 | 12.3 | 6.7 | 5.6 | 5.5 | 1.1 |
| 2006 | 20 326.4 | 242.5 | 135.7 | 106.8 | 100.0 | 206.8 | 20 533.2 | 11.9 | 6.6 | 5.2 | 4.9 | 1.0 |
| 2011 | 21 331.6 | 236.4 | 143.8 | 92.6 | 100.0 | 192.6 | 21 524.2 | 11.0 | 6.7 | 4.3 | 4.7 | 0.9 |
| 2016 | 22 278.4 | 240.8 | 154.9 | 86.0 | 100.0 | 186.0 | 22 464.3 | 10.8 | 6.9 | 3.8 | 4.5 | 0.8 |
| 2021 | 23 191.5 | 245.6 | 168.7 | 76.9 | 100.0 | 176.9 | 23 368.4 | 10.5 | 7.2 | 3.3 | 4.3 | 0.8 |
| 2026 | 24 043.0 | 246.6 | 187.8 | 58.8 | 100.0 | 158.8 | 24 201.8 | 10.2 | 7.8 | 2.4 | 4.1 | 0.7 |
| 2031 | 24 784.4 | 243.9 | 212.7 | 31.1 | 100.0 | 131.1 | 24 915.5 | 9.8 | 8.6 | 1.3 | 4.0 | 0.5 |
| 2036 | 25 377.7 | 239.6 | 239.6 | –0.1 | 100.0 | 99.9 | 25 477.6 | 9.4 | 9.4 | — | 3.9 | 0.4 |
| 2041 | 25 819.8 | 236.7 | 264.1 | –27.4 | 100.0 | 72.6 | 25 892.4 | 9.2 | 10.2 | –1.1 | 3.9 | 0.3 |
| 2046 | 26 141.0 | 236.5 | 283.2 | –46.7 | 100.0 | 53.3 | 26 194.3 | 9.0 | 10.8 | –1.8 | 3.8 | 0.2 |
| 2051 | 26 380.5 | 238.1 | 297.0 | –59.0 | 100.0 | 41.0 | 26 421.5 | 9.0 | 11.3 | –2.2 | 3.8 | 0.2 |
| 2101 | 26 365.8 | 232.0 | 342.0 | –110.1 | 100.0 | –10.1 | 26 355.7 | 8.8 | 13.0 | –4.2 | 3.8 | — |
| | | | | | | SERIES C | | | | | | |
| 2002(b) | 19 413.2 | 246.3 | 130.5 | 115.9 | 133.7 | 249.6 | 19 662.8 | 12.6 | 6.7 | 5.9 | 6.8 | 1.3 |
| 2003 | 19 662.8 | 241.4 | 132.8 | 108.6 | 85.0 | 193.6 | 19 856.3 | 12.2 | 6.7 | 5.5 | 4.3 | 1.0 |
| 2004 | 19 856.3 | 236.8 | 133.7 | 103.1 | 80.0 | 183.1 | 20 039.5 | 11.9 | 6.7 | 5.2 | 4.0 | 0.9 |
| 2006 | 20 211.9 | 227.1 | 135.5 | 91.6 | 70.0 | 161.6 | 20 373.5 | 11.2 | 6.7 | 4.5 | 3.4 | 0.8 |
| 2011 | 20 956.6 | 203.4 | 143.2 | 60.2 | 70.0 | 130.2 | 21 086.8 | 9.7 | 6.8 | 2.9 | 3.3 | 0.6 |
| 2016 | 21 580.4 | 203.4 | 153.8 | 49.6 | 70.0 | 119.6 | 21 700.0 | 9.4 | 7.1 | 2.3 | 3.2 | 0.6 |
| 2021 | 22 158.2 | 206.0 | 167.1 | 38.9 | 70.0 | 108.9 | 22 267.1 | 9.3 | 7.5 | 1.8 | 3.2 | 0.5 |
| 2026 | 22 666.8 | 204.9 | 185.6 | 19.3 | 70.0 | 89.3 | 22 756.1 | 9.0 | 8.2 | 0.9 | 3.1 | 0.4 |
| 2031 | 23 056.0 | 198.6 | 209.7 | –11.0 | 70.0 | 59.0 | 23 115.0 | 8.6 | 9.1 | –0.5 | 3.0 | 0.3 |
| 2036 | 23 280.2 | 188.6 | 235.4 | –46.8 | 70.0 | 23.2 | 23 303.4 | 8.1 | 10.1 | –2.0 | 3.0 | 0.1 |
| 2041 | 23 327.1 | 178.5 | 258.4 | –79.9 | 70.0 | –9.9 | 23 317.2 | 7.7 | 11.1 | –3.4 | 3.0 | — |
| 2046 | 23 226.8 | 172.5 | 275.7 | –103.1 | 70.0 | –33.1 | 23 193.7 | 7.4 | 11.9 | –4.4 | 3.0 | –0.1 |
| 2051 | 23 030.8 | 170.6 | 287.2 | –116.6 | 70.0 | –46.6 | 22 984.2 | 7.4 | 12.5 | –5.1 | 3.0 | –0.2 |
| 2101 | 18 948.8 | 138.6 | 282.2 | –143.5 | 70.0 | –73.5 | 18 875.3 | 7.3 | 14.9 | –7.6 | 3.7 | –0.4 |

(a) Per 1,000 mid-year population.

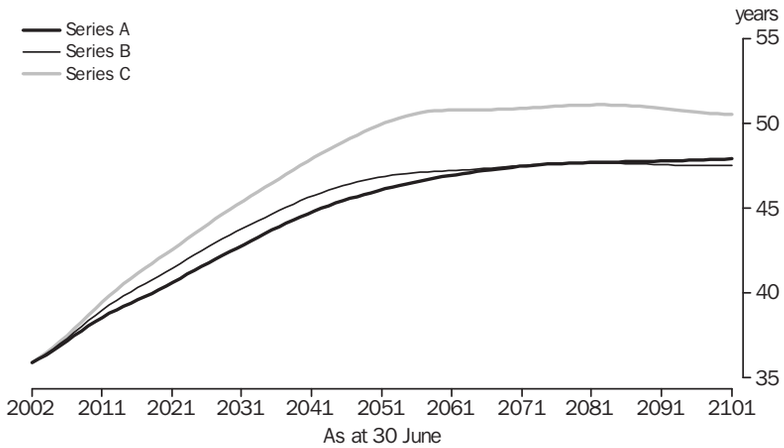
(b) Estimated resident population, base population.

## 5.6 PROJECTED POPULATION, Summary Statistics—Australia

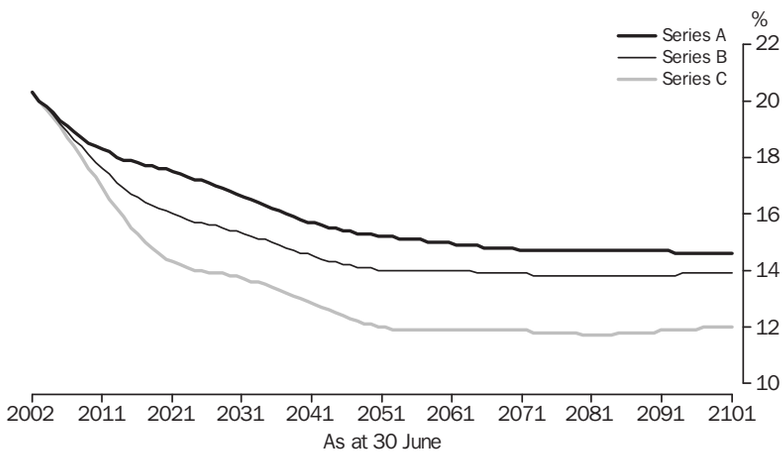
| As at 30 June | Series A | Series B | Series C |
|---|---|---|---|
| | MEDIAN AGE (Years) | | |
| 2002(a) | 35.9 | 35.9 | 35.9 |
| 2003 | 36.1 | 36.1 | 36.2 |
| 2004 | 36.4 | 36.4 | 36.5 |
| 2006 | 36.9 | 37.0 | 37.1 |
| 2011 | 38.3 | 38.7 | 39.1 |
| 2016 | 39.4 | 40.1 | 40.9 |
| 2021 | 40.4 | 41.2 | 42.3 |
| 2026 | 41.6 | 42.5 | 43.8 |
| 2031 | 42.6 | 43.6 | 45.2 |
| 2036 | 43.7 | 44.7 | 46.5 |
| 2041 | 44.7 | 45.6 | 47.8 |
| 2046 | 45.4 | 46.3 | 48.9 |
| 2051 | 46.0 | 46.8 | 49.9 |
| 2101 | 47.9 | 47.5 | 50.5 |
| | PROPORTION AGED UNDER 15 YEARS (%) | | |
| 2002(a) | 20.3 | 20.3 | 20.3 |
| 2003 | 20.0 | 20.0 | 20.0 |
| 2004 | 19.8 | 19.8 | 19.7 |
| 2006 | 19.3 | 19.2 | 19.1 |
| 2011 | 18.4 | 17.8 | 17.3 |
| 2016 | 17.9 | 16.7 | 15.5 |
| 2021 | 17.6 | 16.1 | 14.4 |
| 2026 | 17.2 | 15.7 | 14.0 |
| 2031 | 16.7 | 15.4 | 13.8 |
| 2036 | 16.2 | 15.0 | 13.4 |
| 2041 | 15.7 | 14.6 | 12.9 |
| 2046 | 15.4 | 14.2 | 12.4 |
| 2051 | 15.2 | 14.0 | 12.0 |
| 2101 | 14.6 | 13.9 | 12.0 |
| | PROPORTION AGED 65 YEARS OR OVER (%) | | |
| 2002(a) | 12.7 | 12.7 | 12.7 |
| 2003 | 12.8 | 12.8 | 12.8 |
| 2004 | 12.9 | 13.0 | 13.0 |
| 2006 | 13.2 | 13.3 | 13.4 |
| 2011 | 14.5 | 14.7 | 14.9 |
| 2016 | 16.6 | 16.9 | 17.4 |
| 2021 | 18.6 | 19.0 | 19.8 |
| 2026 | 20.7 | 21.2 | 22.3 |
| 2031 | 22.7 | 23.0 | 24.5 |
| 2036 | 24.4 | 24.5 | 26.3 |
| 2041 | 25.9 | 25.6 | 27.7 |
| 2046 | 27.0 | 26.3 | 28.6 |
| 2051 | 28.3 | 27.1 | 29.7 |
| 2101 | 31.1 | 28.9 | 32.2 |

(a) Estimated resident population, base population.

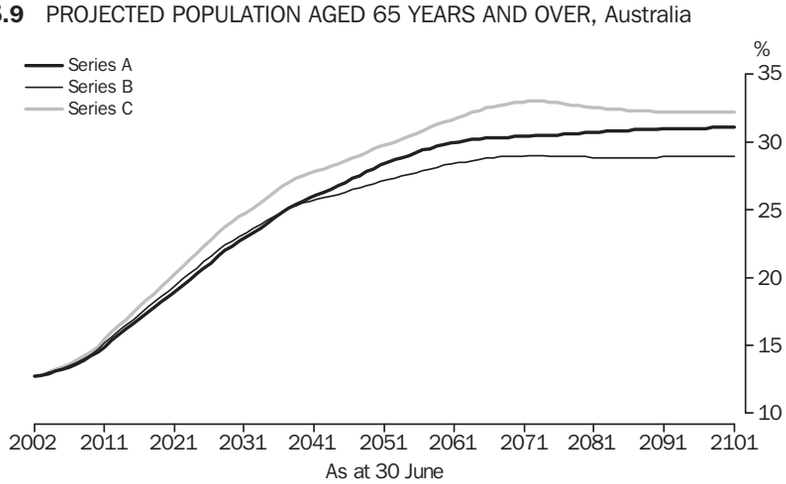
**5.7** MEDIAN AGE OF PROJECTED POPULATION, Australia




**5.8** PROJECTED POPULATION AGED UNDER 15 YEARS, Australia




**5.9** PROJECTED POPULATION AGED 65 YEARS AND OVER, Australia




Aust.

## 5.10 PROJECTED POPULATION, Varying component levels—New South Wales

AS AT 30 JUNE..... 2002–2011... 2041–2051..

| Total fertility rate | Net overseas migration | | Net internal migration | Series | 2003 | 2004 | 2011 | 2021 | 2051 | Growth rate(a) | Median age(b) | Growth rate(a) | Median age(b) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | National | NSW | | | '000 | '000 | '000 | '000 | '000 | % | years | % | years |
| DECLINING IMPROVEMENT IN LIFE EXPECTANCY (medium assumption) | | | | | | | | | | | | | |
| 1.84 | 125 000 | 48 600 | –25 000 | 4 | 6 700.3 | 6 760.9 | 7 210.0 | 7 836.4 | 9 077.3 | 0.9 | 38.5 | 0.3 | 44.1 |
| | | | –17 000 | 5 | 6 704.3 | 6 773.0 | 7 282.5 | 8 004.8 | 9 556.6 | 1.0 | 38.4 | 0.4 | 43.8 |
| | | | –10 000 | 6 | 6 710.3 | 6 785.1 | 7 347.0 | 8 151.3 | 9 962.1 | 1.1 | 38.3 | 0.5 | 43.7 |
| | 100 000 | 38 900 | –25 000 | 22 | 6 692.3 | 6 743.9 | 7 117.6 | 7 619.9 | 8 442.7 | 0.8 | 38.7 | 0.2 | 44.5 |
| | | | –17 000 | 23 | 6 696.3 | 6 756.0 | 7 190.1 | 7 788.2 | 8 921.1 | 0.9 | 38.6 | 0.3 | 44.2 |
| | | | –10 000 | 24 | 6 702.3 | 6 768.1 | 7 254.7 | 7 934.7 | 9 325.9 | 1.0 | 38.5 | 0.4 | 44.0 |
| | 70 000 | 27 200 | –25 000 | 40 | 6 680.2 | 6 719.7 | 7 000.7 | 7 352.8 | 7 674.4 | 0.6 | 38.9 | — | 45.0 |
| | | | –17 000 | 41 | 6 684.2 | 6 731.7 | 7 073.1 | 7 521.0 | 8 151.6 | 0.7 | 38.8 | 0.1 | 44.7 |
| | | | –10 000 | 42 | 6 690.2 | 6 743.8 | 7 137.7 | 7 667.3 | 8 555.5 | 0.8 | 38.7 | 0.2 | 44.5 |
| | 0 | 0 | –25 000 | 58 | 6 646.1 | 6 652.9 | 6 712.8 | 6 703.7 | 5 751.6 | 0.1 | 39.6 | –0.8 | 48.8 |
| | | | –17 000 | 59 | 6 650.1 | 6 664.9 | 6 785.1 | 6 871.5 | 6 222.1 | 0.2 | 39.5 | –0.6 | 48.1 |
| | | | –10 000 | 60 | 6 656.1 | 6 677.0 | 6 849.7 | 7 017.4 | 6 620.5 | 0.4 | 39.4 | –0.4 | 47.6 |
| 1.63 | 125 000 | 48 600 | –25 000 | 10 | 6 698.8 | 6 757.0 | 7 160.7 | 7 684.4 | 8 506.6 | 0.8 | 38.7 | 0.2 | 46.5 |
| | | | –17 000 | 11 | 6 702.8 | 6 769.1 | 7 232.8 | 7 850.3 | 8 964.7 | 1.0 | 38.6 | 0.3 | 46.2 |
| | | | –10 000 | 12 | 6 708.8 | 6 781.1 | 7 297.0 | 7 994.7 | 9 353.0 | 1.1 | 38.6 | 0.3 | 46.1 |
| | 100 000 | 38 900 | –25 000 | 28 | 6 690.8 | 6 740.0 | 7 069.1 | 7 472.0 | 7 898.5 | 0.7 | 38.9 | — | 46.9 |
| | | | –17 000 | 29(B) | 6 694.8 | 6 752.1 | 7 141.2 | 7 637.8 | 8 355.6 | 0.8 | 38.8 | 0.1 | 46.7 |
| | | | –10 000 | 30 | 6 700.8 | 6 764.2 | 7 205.4 | 7 782.2 | 8 743.2 | 0.9 | 38.7 | 0.2 | 46.5 |
| | 70 000 | 27 200 | –25 000 | 46 | 6 678.8 | 6 715.8 | 6 953.2 | 7 210.1 | 7 162.7 | 0.5 | 39.1 | –0.2 | 47.6 |
| | | | –17 000 | 47 | 6 682.8 | 6 727.8 | 7 025.2 | 7 375.7 | 7 618.6 | 0.6 | 39.0 | –0.1 | 47.3 |
| | | | –10 000 | 48 | 6 688.8 | 6 739.9 | 7 089.4 | 7 520.0 | 8 005.2 | 0.7 | 38.9 | — | 47.1 |
| | 0 | 0 | –25 000 | 64 | 6 644.7 | 6 649.0 | 6 667.7 | 6 574.2 | 5 328.7 | 0.1 | 39.9 | –1.0 | 51.7 |
| | | | –17 000 | 65 | 6 648.7 | 6 661.1 | 6 739.7 | 6 739.4 | 5 778.0 | 0.2 | 39.7 | –0.8 | 51.0 |
| | | | –10 000 | 66 | 6 654.7 | 6 673.2 | 6 803.8 | 6 883.3 | 6 159.1 | 0.3 | 39.7 | –0.7 | 50.6 |
| 1.43 | 125 000 | 48 600 | –25 000 | 16 | 6 697.3 | 6 753.0 | 7 111.4 | 7 532.8 | 7 965.7 | 0.8 | 39.0 | — | 48.8 |
| | | | –17 000 | 17 | 6 701.3 | 6 765.1 | 7 183.0 | 7 696.1 | 8 403.2 | 0.9 | 38.9 | 0.1 | 48.6 |
| | | | –10 000 | 18 | 6 707.3 | 6 777.2 | 7 246.9 | 7 838.5 | 8 775.0 | 1.0 | 38.8 | 0.2 | 48.5 |
| | 100 000 | 38 900 | –25 000 | 34 | 6 689.3 | 6 736.1 | 7 020.6 | 7 324.5 | 7 383.1 | 0.6 | 39.1 | –0.2 | 49.4 |
| | | | –17 000 | 35 | 6 693.3 | 6 748.1 | 7 092.2 | 7 487.7 | 7 819.6 | 0.7 | 39.0 | –0.1 | 49.1 |
| | | | –10 000 | 36 | 6 699.3 | 6 760.2 | 7 156.1 | 7 630.1 | 8 190.7 | 0.8 | 38.9 | — | 49.0 |
| | 70 000 | 27 200 | –25 000 | 52 | 6 677.3 | 6 711.8 | 6 905.6 | 7 067.7 | 6 678.7 | 0.4 | 39.3 | –0.4 | 50.2 |
| | | | –17 000 | 53 | 6 681.3 | 6 723.9 | 6 977.2 | 7 230.8 | 7 114.0 | 0.6 | 39.2 | –0.3 | 49.8 |
| | | | –10 000 | 54(C) | 6 687.3 | 6 736.0 | 7 041.0 | 7 373.0 | 7 484.0 | 0.7 | 39.2 | –0.2 | 49.6 |
| | 0 | 0 | –25 000 | 70 | 6 643.2 | 6 645.2 | 6 622.6 | 6 444.9 | 4 930.5 | — | 40.1 | –1.3 | 54.5 |
| | | | –17 000 | 71 | 6 647.2 | 6 657.2 | 6 694.2 | 6 607.7 | 5 359.4 | 0.1 | 40.0 | –1.1 | 53.8 |
| | | | –10 000 | 72 | 6 653.2 | 6 669.3 | 6 758.0 | 6 749.6 | 5 723.8 | 0.2 | 39.9 | –0.9 | 53.3 |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.84 | 125 000 | 48 600 | –25 000 | 1(A) | 6 700.3 | 6 760.9 | 7 212.8 | 7 868.7 | 9 593.2 | 0.9 | 38.5 | 0.6 | 46.1 |
| | | | –17 000 | 2 | 6 704.3 | 6 773.0 | 7 285.3 | 8 037.4 | 10 086.4 | 1.0 | 38.4 | 0.7 | 45.8 |
| | | | –10 000 | 3 | 6 710.3 | 6 785.1 | 7 349.9 | 8 184.2 | 10 505.0 | 1.1 | 38.3 | 0.7 | 45.7 |
| | 100 000 | 38 900 | –25 000 | 19 | 6 692.3 | 6 743.9 | 7 120.4 | 7 652.0 | 8 944.3 | 0.8 | 38.7 | 0.4 | 46.6 |
| | | | –17 000 | 20 | 6 696.3 | 6 756.0 | 7 192.9 | 7 820.6 | 9 436.6 | 0.9 | 38.6 | 0.5 | 46.2 |
| | | | –10 000 | 21 | 6 702.3 | 6 768.1 | 7 257.5 | 7 967.3 | 9 854.5 | 1.0 | 38.5 | 0.6 | 46.1 |
| | 70 000 | 27 200 | –25 000 | 37 | 6 680.2 | 6 719.7 | 7 003.4 | 7 384.4 | 8 158.1 | 0.6 | 38.9 | 0.2 | 47.3 |
| | | | –17 000 | 38 | 6 684.2 | 6 731.7 | 7 075.9 | 7 553.0 | 8 649.3 | 0.7 | 38.8 | 0.4 | 46.9 |
| | | | –10 000 | 39 | 6 690.2 | 6 743.8 | 7 140.4 | 7 699.5 | 9 066.5 | 0.8 | 38.7 | 0.4 | 46.7 |
| | 0 | 0 | –25 000 | 55 | 6 646.1 | 6 652.9 | 6 715.5 | 6 734.6 | 6 196.9 | 0.1 | 39.6 | –0.5 | 51.6 |
| | | | –17 000 | 56 | 6 650.1 | 6 664.9 | 6 787.9 | 6 902.7 | 6 681.9 | 0.2 | 39.5 | –0.3 | 50.8 |
| | | | –10 000 | 57 | 6 656.1 | 6 677.0 | 6 852.4 | 7 048.9 | 7 094.0 | 0.4 | 39.4 | –0.1 | 50.4 |

(a) Average annual growth rate.

(b) Median age at end of the period.

## 5.10 PROJECTED POPULATION, Varying component levels—New South Wales *continued*

AS AT 30 JUNE..... 2002–2011... 2041–2051..

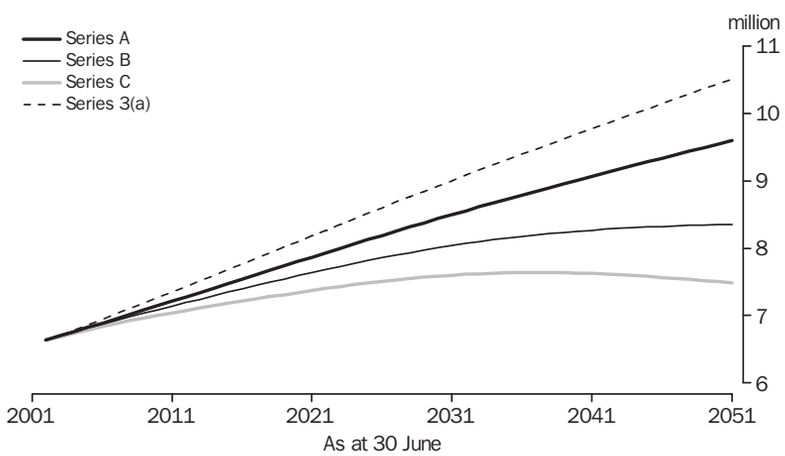
| Total fertility rate | Net overseas migration: National | Net overseas migration: NSW | Net internal migration | Series | 2003 '000 | 2004 '000 | 2011 '000 | 2021 '000 | 2051 '000 | Growth rate(a) % | Median age(b) years | Growth rate(a) % | Median age(b) years |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.63 | 125 000 | 48 600 | –25 000 | 7 | 6 698.8 | 6 757.0 | 7 163.5 | 7 716.6 | 9 017.7 | 0.9 | 38.7 | 0.4 | 48.5 |
| | | | –17 000 | 8 | 6 702.8 | 6 769.1 | 7 235.5 | 7 882.8 | 9 489.9 | 1.0 | 38.6 | 0.5 | 48.2 |
| | | | –10 000 | 9 | 6 708.8 | 6 781.1 | 7 299.8 | 8 027.5 | 9 891.4 | 1.1 | 38.6 | 0.6 | 48.1 |
| | 100 000 | 38 900 | –25 000 | 25 | 6 690.8 | 6 740.0 | 7 071.9 | 7 503.9 | 8 395.4 | 0.7 | 38.9 | 0.3 | 49.1 |
| | | | –17 000 | 26 | 6 694.8 | 6 752.1 | 7 143.9 | 7 670.0 | 8 866.7 | 0.8 | 38.8 | 0.4 | 48.8 |
| | | | –10 000 | 27 | 6 700.8 | 6 764.2 | 7 208.2 | 7 814.7 | 9 267.6 | 0.9 | 38.7 | 0.4 | 48.6 |
| | 70 000 | 27 200 | –25 000 | 43 | 6 678.8 | 6 715.8 | 6 955.9 | 7 241.5 | 7 641.9 | 0.5 | 39.1 | 0.1 | 49.9 |
| | | | –17 000 | 44 | 6 682.8 | 6 727.8 | 7 027.9 | 7 407.5 | 8 112.0 | 0.6 | 39.0 | 0.2 | 49.5 |
| | | | –10 000 | 45 | 6 688.8 | 6 739.9 | 7 092.1 | 7 552.1 | 8 512.1 | 0.7 | 38.9 | 0.3 | 49.3 |
| | 0 | 0 | –25 000 | 61 | 6 644.7 | 6 649.0 | 6 670.4 | 6 604.9 | 5 769.9 | 0.1 | 39.9 | –0.7 | 54.5 |
| | | | –17 000 | 62 | 6 648.7 | 6 661.1 | 6 742.4 | 6 770.5 | 6 234.0 | 0.2 | 39.7 | –0.5 | 53.7 |
| | | | –10 000 | 63 | 6 654.7 | 6 673.2 | 6 806.6 | 6 914.7 | 6 629.0 | 0.3 | 39.7 | –0.3 | 53.2 |
| 1.43 | 125 000 | 48 600 | –25 000 | 13 | 6 697.3 | 6 753.0 | 7 114.2 | 7 564.8 | 8 472.1 | 0.8 | 39.0 | 0.2 | 50.9 |
| | | | –17 000 | 14 | 6 701.3 | 6 765.1 | 7 185.8 | 7 728.4 | 8 924.0 | 0.9 | 38.9 | 0.3 | 50.6 |
| | | | –10 000 | 15 | 6 707.3 | 6 777.2 | 7 249.7 | 7 871.1 | 9 309.1 | 1.0 | 38.8 | 0.4 | 50.5 |
| | 100 000 | 38 900 | –25 000 | 31 | 6 689.3 | 6 736.1 | 7 023.4 | 7 356.2 | 7 875.5 | 0.6 | 39.1 | 0.1 | 51.5 |
| | | | –17 000 | 32 | 6 693.3 | 6 748.1 | 7 095.0 | 7 519.8 | 8 326.4 | 0.7 | 39.0 | 0.2 | 51.2 |
| | | | –10 000 | 33 | 6 699.3 | 6 760.2 | 7 158.8 | 7 662.4 | 8 710.9 | 0.8 | 39.0 | 0.3 | 51.0 |
| | 70 000 | 27 200 | –25 000 | 49 | 6 677.3 | 6 711.8 | 6 908.3 | 7 099.0 | 7 153.5 | 0.4 | 39.3 | –0.1 | 52.4 |
| | | | –17 000 | 50 | 6 681.3 | 6 723.9 | 6 979.9 | 7 262.5 | 7 603.3 | 0.6 | 39.2 | — | 52.0 |
| | | | –10 000 | 51 | 6 687.3 | 6 736.0 | 7 043.8 | 7 404.9 | 7 986.8 | 0.7 | 39.2 | 0.1 | 51.8 |
| | 0 | 0 | –25 000 | 67 | 6 643.2 | 6 645.2 | 6 625.3 | 6 475.6 | 5 367.7 | — | 40.1 | –0.9 | 57.1 |
| | | | –17 000 | 68 | 6 647.2 | 6 657.2 | 6 696.9 | 6 638.6 | 5 811.5 | 0.1 | 40.0 | –0.7 | 56.3 |
| | | | –10 000 | 69 | 6 653.2 | 6 669.3 | 6 760.7 | 6 780.8 | 6 190.1 | 0.2 | 39.9 | –0.5 | 55.9 |

(a) Average annual growth rate.

(b) Median age at the end of the period.



## 5.11 PROJECTED POPULATION, New South Wales




(a) Series 3 assumes a high fertility, high life expectancy at birth, high net overseas migration and low net interstate migration flows.

## 5.12 PROJECTED POPULATION, Varying component levels—Sydney

AS AT 30 JUNE..... 2002–2011... 2041–2051..

| Total fertility rate | Net overseas migration: National | Net overseas migration: Sydney | Net internal migration | Series | 2003 '000 | 2004 '000 | 2011 '000 | 2021 '000 | 2051 '000 | Growth rate(a) % | Median age(b) years | Growth rate(a) % | Median age(b) years |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DECLINING IMPROVEMENT IN LIFE EXPECTANCY (medium assumption) | | | | | | | | | | | | | |
| 1.77 | 125 000 | 54 400 | –38 000 | 4 | 4 212.6 | 4 255.9 | 4 597.1 | 5 088.5 | 6 266.4 | 1.1 | 37.2 | 0.6 | 42.2 |
| | | | –33 000 | 5 | 4 214.6 | 4 262.9 | 4 641.9 | 5 193.9 | 6 574.5 | 1.2 | 37.1 | 0.6 | 42.0 |
| | | | –29 000 | 6 | 4 218.6 | 4 271.0 | 4 680.2 | 5 280.1 | 6 817.4 | 1.3 | 37.0 | 0.7 | 41.9 |
| | 100 000 | 46 200 | –38 000 | 22 | 4 205.9 | 4 241.7 | 4 519.6 | 4 906.6 | 5 729.2 | 0.9 | 37.4 | 0.4 | 42.5 |
| | | | –33 000 | 23 | 4 207.9 | 4 248.7 | 4 564.4 | 5 012.0 | 6 036.8 | 1.0 | 37.3 | 0.5 | 42.3 |
| | | | –29 000 | 24 | 4 211.9 | 4 256.8 | 4 602.7 | 5 098.1 | 6 279.4 | 1.1 | 37.2 | 0.6 | 42.1 |
| | 70 000 | 36 400 | –38 000 | 40 | 4 195.8 | 4 221.3 | 4 421.6 | 4 682.7 | 5 080.6 | 0.7 | 37.6 | 0.1 | 43.0 |
| | | | –33 000 | 41 | 4 197.8 | 4 228.3 | 4 466.3 | 4 787.9 | 5 387.4 | 0.8 | 37.5 | 0.3 | 42.7 |
| | | | –29 000 | 42 | 4 201.8 | 4 236.4 | 4 504.6 | 4 874.0 | 5 629.7 | 0.9 | 37.4 | 0.3 | 42.5 |
| | 0 | 0 | –38 000 | 58 | 4 131.6 | 4 116.0 | 4 019.3 | 3 795.2 | 2 503.4 | –0.4 | 39.1 | –1.9 | 51.5 |
| | | | –33 000 | 59 | 4 133.6 | 4 123.1 | 4 064.0 | 3 900.1 | 2 807.8 | –0.2 | 39.0 | –1.5 | 49.9 |
| | | | –29 000 | 60 | 4 137.6 | 4 131.1 | 4 102.3 | 3 986.1 | 3 048.7 | –0.1 | 38.9 | –1.3 | 48.8 |
| 1.57 | 125 000 | 54 400 | –38 000 | 10 | 4 211.6 | 4 253.2 | 4 564.0 | 4 985.7 | 5 873.4 | 1.0 | 37.4 | 0.4 | 44.4 |
| | | | –33 000 | 11 | 4 213.6 | 4 260.3 | 4 608.5 | 5 089.3 | 6 167.6 | 1.1 | 37.3 | 0.5 | 44.2 |
| | | | –29 000 | 12 | 4 217.6 | 4 268.3 | 4 646.6 | 5 174.2 | 6 399.8 | 1.2 | 37.3 | 0.5 | 44.1 |
| | 100 000 | 46 200 | –38 000 | 28 | 4 204.9 | 4 239.0 | 4 487.2 | 4 807.2 | 5 358.8 | 0.8 | 37.6 | 0.2 | 44.8 |
| | | | –33 000 | 29(B) | 4 206.9 | 4 246.1 | 4 531.6 | 4 910.8 | 5 652.5 | 0.9 | 37.5 | 0.3 | 44.5 |
| | | | –29 000 | 30 | 4 210.9 | 4 254.1 | 4 569.7 | 4 995.6 | 5 884.4 | 1.0 | 37.4 | 0.4 | 44.4 |
| | 70 000 | 36 400 | –38 000 | 46 | 4 194.8 | 4 218.7 | 4 389.9 | 4 587.5 | 4 737.8 | 0.6 | 37.8 | –0.1 | 45.4 |
| | | | –33 000 | 47 | 4 196.8 | 4 225.7 | 4 434.4 | 4 691.1 | 5 030.9 | 0.7 | 37.7 | 0.1 | 45.1 |
| | | | –29 000 | 48 | 4 200.8 | 4 233.8 | 4 472.5 | 4 775.9 | 5 262.4 | 0.8 | 37.6 | 0.1 | 44.9 |
| | 0 | 0 | –38 000 | 64 | 4 130.6 | 4 113.5 | 3 991.2 | 3 718.3 | 2 280.8 | –0.4 | 39.3 | –2.3 | 54.8 |
| | | | –33 000 | 65 | 4 132.6 | 4 120.5 | 4 035.6 | 3 821.5 | 2 571.4 | –0.3 | 39.2 | –1.8 | 53.1 |
| | | | –29 000 | 66 | 4 136.6 | 4 128.6 | 4 073.7 | 3 906.2 | 2 801.7 | –0.2 | 39.1 | –1.6 | 52.1 |
| 1.37 | 125 000 | 54 400 | –38 000 | 16 | 4 210.6 | 4 250.6 | 4 531.0 | 4 883.2 | 5 500.4 | 0.9 | 37.6 | 0.2 | 46.6 |
| | | | –33 000 | 17 | 4 212.6 | 4 257.6 | 4 575.2 | 4 985.1 | 5 781.0 | 1.0 | 37.5 | 0.3 | 46.4 |
| | | | –29 000 | 18 | 4 216.6 | 4 265.7 | 4 613.0 | 5 068.7 | 6 002.8 | 1.1 | 37.5 | 0.4 | 46.3 |
| | 100 000 | 46 200 | –38 000 | 34 | 4 203.9 | 4 236.4 | 4 454.7 | 4 708.0 | 5 007.6 | 0.7 | 37.8 | — | 47.1 |
| | | | –33 000 | 35 | 4 205.9 | 4 243.4 | 4 498.9 | 4 810.0 | 5 287.8 | 0.8 | 37.7 | 0.1 | 46.9 |
| | | | –29 000 | 36 | 4 209.9 | 4 251.5 | 4 536.8 | 4 893.5 | 5 509.3 | 0.9 | 37.7 | 0.2 | 46.7 |
| | 70 000 | 36 400 | –38 000 | 52 | 4 193.8 | 4 216.0 | 4 358.3 | 4 492.7 | 4 413.2 | 0.5 | 38.1 | –0.3 | 47.9 |
| | | | –33 000 | 53 | 4 195.8 | 4 223.1 | 4 402.5 | 4 594.5 | 4 692.9 | 0.6 | 37.9 | –0.2 | 47.5 |
| | | | –29 000 | 54(C) | 4 199.8 | 4 231.1 | 4 440.3 | 4 678.0 | 4 913.9 | 0.7 | 37.9 | –0.1 | 47.4 |
| | 0 | 0 | –38 000 | 70 | 4 129.7 | 4 111.0 | 3 964.7 | 3 650.6 | 2 125.6 | –0.5 | 39.3 | –2.5 | 56.5 |
| | | | –33 000 | 71 | 4 131.6 | 4 118.0 | 4 007.3 | 3 743.2 | 2 349.7 | –0.4 | 39.4 | –2.2 | 56.1 |
| | | | –29 000 | 72 | 4 135.6 | 4 126.1 | 4 045.1 | 3 826.6 | 2 569.7 | –0.3 | 39.3 | –1.9 | 55.1 |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.77 | 125 000 | 54 400 | –38 000 | 1(A) | 4 212.6 | 4 255.9 | 4 599.0 | 5 108.2 | 6 587.6 | 1.1 | 37.2 | 0.8 | 43.8 |
| | | | –33 000 | 2 | 4 214.6 | 4 262.9 | 4 643.8 | 5 213.8 | 6 903.9 | 1.2 | 37.1 | 0.8 | 43.6 |
| | | | –29 000 | 3 | 4 218.6 | 4 271.0 | 4 682.1 | 5 300.2 | 7 153.9 | 1.3 | 37.0 | 0.9 | 43.5 |
| | 100 000 | 46 200 | –38 000 | 19 | 4 205.9 | 4 241.7 | 4 521.5 | 4 926.0 | 6 037.7 | 0.9 | 37.4 | 0.6 | 44.3 |
| | | | –33 000 | 20 | 4 207.9 | 4 248.7 | 4 566.2 | 5 031.6 | 6 353.6 | 1.0 | 37.3 | 0.7 | 44.0 |
| | | | –29 000 | 21 | 4 211.9 | 4 256.8 | 4 604.6 | 5 117.9 | 6 603.4 | 1.1 | 37.2 | 0.8 | 43.8 |
| | 70 000 | 36 400 | –38 000 | 37 | 4 195.8 | 4 221.3 | 4 423.4 | 4 701.7 | 5 373.2 | 0.7 | 37.6 | 0.4 | 44.9 |
| | | | –33 000 | 38 | 4 197.8 | 4 228.3 | 4 468.2 | 4 807.2 | 5 688.5 | 0.8 | 37.5 | 0.5 | 44.5 |
| | | | –29 000 | 39 | 4 201.8 | 4 236.4 | 4 506.5 | 4 893.5 | 5 938.0 | 0.9 | 37.4 | 0.6 | 44.3 |
| | 0 | 0 | –38 000 | 55 | 4 131.6 | 4 116.0 | 4 021.1 | 3 812.8 | 2 728.4 | –0.3 | 39.1 | –1.5 | 54.6 |
| | | | –33 000 | 56 | 4 133.6 | 4 123.1 | 4 065.8 | 3 917.9 | 3 041.7 | –0.2 | 39.0 | –1.1 | 52.8 |
| | | | –29 000 | 57 | 4 137.6 | 4 131.1 | 4 104.1 | 4 004.1 | 3 290.3 | –0.1 | 38.9 | –0.9 | 51.7 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

**5.12** PROJECTED POPULATION, Varying component levels—Sydney *continued*

AS AT 30 JUNE..... 2002–2011... 2041–2051..

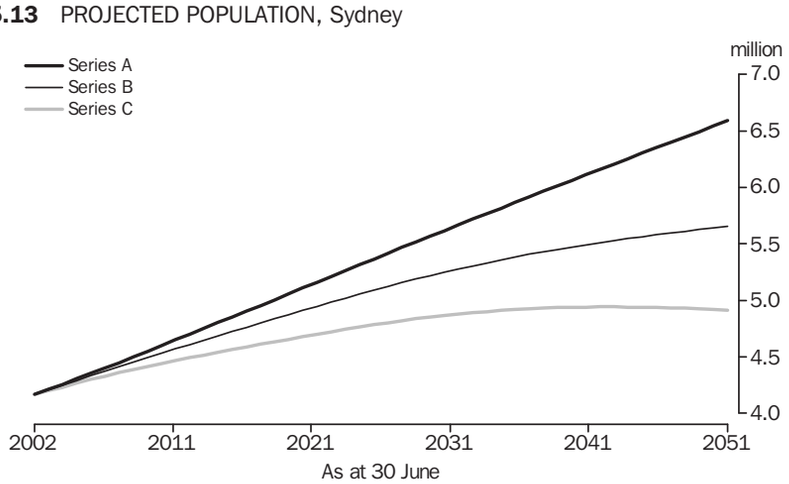
| *Total fertility rate* | *Net overseas migration* | | | | *2003* | *2004* | *2011* | *2021* | *2051* | *Growth rate(a)* | *Median age(b)* | *Growth rate(a)* | *Median age(b)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *National* | *Sydney* | *Net internal migration* | *Series* | '000 | '000 | '000 | '000 | '000 | % | years | % | years |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.57 | 125 000 | 54 400 | –38 000 | 7 | 4 211.6 | 4 253.2 | 4 565.9 | 5 005.2 | 6 191.2 | 1.0 | 37.4 | 0.6 | 46.1 |
| | | | –33 000 | 8 | 4 213.6 | 4 260.3 | 4 610.4 | 5 109.1 | 6 493.6 | 1.1 | 37.3 | 0.7 | 45.8 |
| | | | –29 000 | 9 | 4 217.6 | 4 268.3 | 4 648.5 | 5 194.2 | 6 733.0 | 1.2 | 37.3 | 0.7 | 45.7 |
| | 100 000 | 46 200 | –38 000 | 25 | 4 204.9 | 4 239.0 | 4 489.0 | 4 826.4 | 5 664.1 | 0.8 | 37.6 | 0.4 | 46.6 |
| | | | –33 000 | 26 | 4 206.9 | 4 246.1 | 4 533.5 | 4 930.3 | 5 966.1 | 0.9 | 37.5 | 0.5 | 46.3 |
| | | | –29 000 | 27 | 4 210.9 | 4 254.1 | 4 571.6 | 5 015.3 | 6 205.2 | 1.0 | 37.4 | 0.6 | 46.2 |
| | 70 000 | 36 400 | –38 000 | 43 | 4 194.8 | 4 218.7 | 4 391.8 | 4 606.4 | 5 027.2 | 0.6 | 37.8 | 0.2 | 47.4 |
| | | | –33 000 | 44 | 4 196.8 | 4 225.7 | 4 436.2 | 4 710.2 | 5 328.7 | 0.7 | 37.7 | 0.3 | 47.0 |
| | | | –29 000 | 45 | 4 200.8 | 4 233.8 | 4 474.3 | 4 795.2 | 5 567.6 | 0.8 | 37.7 | 0.4 | 46.8 |
| | 0 | 0 | –38 000 | 61 | 4 130.6 | 4 113.5 | 3 993.0 | 3 735.8 | 2 503.0 | –0.4 | 39.3 | –1.8 | 57.8 |
| | | | –33 000 | 62 | 4 132.6 | 4 120.5 | 4 037.4 | 3 839.2 | 2 802.8 | –0.3 | 39.2 | –1.4 | 56.0 |
| | | | –29 000 | 63 | 4 136.6 | 4 128.6 | 4 075.5 | 3 924.1 | 3 040.9 | –0.2 | 39.1 | –1.2 | 54.9 |
| 1.37 | 125 000 | 54 400 | –38 000 | 13 | 4 210.6 | 4 250.6 | 4 532.8 | 4 902.6 | 5 814.7 | 0.9 | 37.7 | 0.4 | 48.3 |
| | | | –33 000 | 14 | 4 212.6 | 4 257.6 | 4 577.0 | 5 004.7 | 6 103.8 | 1.0 | 37.6 | 0.5 | 48.1 |
| | | | –29 000 | 15 | 4 216.6 | 4 265.7 | 4 614.9 | 5 088.5 | 6 332.8 | 1.1 | 37.5 | 0.6 | 48.0 |
| | 100 000 | 46 200 | –38 000 | 31 | 4 203.9 | 4 236.4 | 4 456.5 | 4 727.2 | 5 309.4 | 0.7 | 37.8 | 0.3 | 49.0 |
| | | | –33 000 | 32 | 4 205.9 | 4 243.4 | 4 500.7 | 4 829.3 | 5 598.2 | 0.9 | 37.7 | 0.4 | 48.7 |
| | | | –29 000 | 33 | 4 209.9 | 4 251.5 | 4 538.6 | 4 913.0 | 5 826.9 | 0.9 | 37.7 | 0.4 | 48.5 |
| | 70 000 | 36 400 | –38 000 | 49 | 4 193.8 | 4 216.0 | 4 360.1 | 4 511.5 | 4 699.5 | 0.5 | 38.1 | — | 49.9 |
| | | | –33 000 | 50 | 4 195.8 | 4 223.1 | 4 404.3 | 4 613.6 | 4 987.7 | 0.6 | 38.0 | 0.1 | 49.5 |
| | | | –29 000 | 51 | 4 199.8 | 4 231.1 | 4 442.2 | 4 697.2 | 5 216.1 | 0.7 | 37.9 | 0.2 | 49.3 |
| | 0 | 0 | –38 000 | 67 | 4 129.6 | 4 111.0 | 3 964.9 | 3 659.1 | 2 291.7 | –0.5 | 39.5 | –2.1 | 60.8 |
| | | | –33 000 | 68 | 4 131.6 | 4 118.0 | 4 009.0 | 3 760.9 | 2 578.5 | –0.4 | 39.4 | –1.7 | 58.9 |
| | | | –29 000 | 69 | 4 135.6 | 4 126.1 | 4 046.9 | 3 844.4 | 2 806.3 | –0.3 | 39.3 | –1.4 | 57.8 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

NSW

**5.13** PROJECTED POPULATION, Sydney



## 5.14 PROJECTED POPULATION, Varying component levels—Balance of New South Wales

AS AT 30 JUNE..... 2002–2011... 2041–2051..

| Total fertility rate | Net overseas migration: National | Net overseas migration: Bal. of NSW | Net internal migration | Series | 2003 '000 | 2004 '000 | 2011 '000 | 2021 '000 | 2051 '000 | Growth rate(a) % | Median age(b) years | Growth rate(a) % | Median age(b) years |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DECLINING IMPROVEMENT IN LIFE EXPECTANCY (medium assumption) | | | | | | | | | | | | | |
| 2.02 | 125 000 | –5 800 | 13 000 | 4 | 2 487.7 | 2 505.0 | 2 612.9 | 2 747.8 | 2 810.9 | 0.6 | 41.2 | –0.1 | 49.1 |
| | | | 16 000 | 5 | 2 489.7 | 2 510.1 | 2 640.6 | 2 810.9 | 2 982.2 | 0.8 | 41.0 | — | 48.7 |
| | | | 19 000 | 6 | 2 491.7 | 2 514.1 | 2 666.8 | 2 871.1 | 3 144.7 | 0.9 | 41.0 | 0.1 | 48.5 |
| | 100 000 | –7 300 | 13 000 | 22 | 2 486.4 | 2 502.3 | 2 598.0 | 2 713.3 | 2 713.5 | 0.6 | 41.3 | –0.2 | 49.4 |
| | | | 16 000 | 23 | 2 488.4 | 2 507.3 | 2 625.7 | 2 776.3 | 2 884.3 | 0.7 | 41.1 | –0.1 | 48.9 |
| | | | 19 000 | 24 | 2 490.4 | 2 511.3 | 2 652.0 | 2 836.5 | 3 046.5 | 0.8 | 41.1 | 0.1 | 48.7 |
| | 70 000 | –9 200 | 13 000 | 40 | 2 484.4 | 2 498.4 | 2 579.1 | 2 670.1 | 2 593.9 | 0.5 | 41.4 | –0.3 | 49.6 |
| | | | 16 000 | 41 | 2 486.4 | 2 503.4 | 2 606.8 | 2 733.1 | 2 764.2 | 0.6 | 41.3 | –0.2 | 49.2 |
| | | | 19 000 | 42 | 2 488.4 | 2 507.5 | 2 633.1 | 2 793.3 | 2 925.8 | 0.7 | 41.2 | — | 48.9 |
| | 0 | 0 | 13 000 | 58 | 2 514.6 | 2 536.8 | 2 693.5 | 2 908.5 | 3 248.2 | 0.9 | 40.5 | 0.2 | 46.6 |
| | | | 16 000 | 59 | 2 516.6 | 2 541.9 | 2 721.2 | 2 971.4 | 3 414.2 | 1.0 | 40.4 | 0.3 | 46.6 |
| | | | 19 000 | 60 | 2 518.6 | 2 545.9 | 2 747.4 | 3 031.3 | 3 571.7 | 1.1 | 40.4 | 0.4 | 46.6 |
| 1.79 | 125 000 | –5 800 | 13 000 | 10 | 2 487.2 | 2 503.7 | 2 596.7 | 2 698.7 | 2 633.2 | 0.6 | 41.4 | –0.3 | 51.7 |
| | | | 16 000 | 11 | 2 489.2 | 2 508.8 | 2 624.2 | 2 760.9 | 2 797.1 | 0.7 | 41.3 | –0.2 | 51.4 |
| | | | 19 000 | 12 | 2 491.2 | 2 512.8 | 2 650.4 | 2 820.5 | 2 953.2 | 0.8 | 41.2 | –0.1 | 51.1 |
| | 100 000 | –7 300 | 13 000 | 28 | 2 485.9 | 2 501.0 | 2 582.0 | 2 664.9 | 2 539.6 | 0.5 | 41.5 | –0.4 | 52.0 |
| | | | 16 000 | 29(B) | 2 487.9 | 2 506.0 | 2 609.5 | 2 727.0 | 2 703.1 | 0.6 | 41.4 | –0.3 | 51.6 |
| | | | 19 000 | 30 | 2 489.9 | 2 510.0 | 2 635.7 | 2 786.5 | 2 858.8 | 0.7 | 41.3 | –0.2 | 51.4 |
| | 70 000 | –9 200 | 13 000 | 46 | 2 484.0 | 2 497.1 | 2 563.2 | 2 622.5 | 2 424.9 | 0.4 | 41.7 | –0.5 | 52.3 |
| | | | 16 000 | 47 | 2 486.0 | 2 502.1 | 2 590.8 | 2 684.7 | 2 587.7 | 0.5 | 41.5 | –0.4 | 51.9 |
| | | | 19 000 | 48 | 2 488.0 | 2 506.2 | 2 616.9 | 2 744.1 | 2 742.9 | 0.7 | 41.4 | –0.2 | 51.6 |
| | 0 | 0 | 13 000 | 64 | 2 514.1 | 2 535.5 | 2 676.5 | 2 855.9 | 3 047.9 | 0.8 | 40.8 | — | 49.3 |
| | | | 16 000 | 65 | 2 516.1 | 2 540.5 | 2 704.0 | 2 917.9 | 3 206.6 | 0.9 | 40.7 | 0.1 | 49.3 |
| | | | 19 000 | 66 | 2 518.1 | 2 544.6 | 2 730.2 | 2 977.2 | 3 357.4 | 1.0 | 40.6 | 0.2 | 49.3 |
| 1.57 | 125 000 | –5 800 | 13 000 | 16 | 2 486.7 | 2 502.4 | 2 580.5 | 2 649.7 | 2 465.3 | 0.5 | 41.7 | –0.5 | 54.1 |
| | | | 16 000 | 17 | 2 488.7 | 2 507.5 | 2 607.9 | 2 711.0 | 2 622.2 | 0.6 | 41.5 | –0.4 | 53.8 |
| | | | 19 000 | 18 | 2 490.7 | 2 511.5 | 2 633.9 | 2 769.8 | 2 772.1 | 0.7 | 41.4 | –0.3 | 53.5 |
| | 100 000 | –7 300 | 13 000 | 34 | 2 485.4 | 2 499.7 | 2 565.9 | 2 616.5 | 2 375.5 | 0.4 | 41.8 | –0.6 | 54.4 |
| | | | 16 000 | 35 | 2 487.4 | 2 504.7 | 2 593.3 | 2 677.8 | 2 531.8 | 0.6 | 41.6 | –0.5 | 54.1 |
| | | | 19 000 | 36 | 2 489.4 | 2 508.7 | 2 619.3 | 2 736.6 | 2 681.4 | 0.7 | 41.5 | –0.3 | 53.8 |
| | 70 000 | –9 200 | 13 000 | 52 | 2 483.5 | 2 495.8 | 2 547.3 | 2 575.0 | 2 265.5 | 0.4 | 41.9 | –0.7 | 54.8 |
| | | | 16 000 | 53 | 2 485.5 | 2 500.8 | 2 574.7 | 2 636.3 | 2 421.1 | 0.5 | 41.8 | –0.6 | 54.4 |
| | | | 19 000 | 54(C) | 2 487.5 | 2 504.9 | 2 600.7 | 2 695.0 | 2 570.0 | 0.6 | 41.7 | –0.4 | 54.1 |
| | 0 | 0 | 13 000 | 70 | 2 513.6 | 2 534.1 | 2 657.9 | 2 794.3 | 2 805.0 | 0.7 | 41.4 | –0.2 | 52.8 |
| | | | 16 000 | 71 | 2 515.6 | 2 539.2 | 2 686.9 | 2 864.4 | 3 009.7 | 0.8 | 40.9 | –0.1 | 51.8 |
| | | | 19 000 | 72 | 2 517.6 | 2 543.2 | 2 712.9 | 2 923.0 | 3 154.1 | 1.0 | 40.8 | — | 51.8 |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 2.02 | 125 000 | –5 800 | 13 000 | 1(A) | 2 487.7 | 2 505.0 | 2 613.8 | 2 760.5 | 3 005.6 | 0.6 | 41.2 | 0.2 | 51.9 |
| | | | 16 000 | 2 | 2 489.7 | 2 510.1 | 2 641.5 | 2 823.6 | 3 182.5 | 0.8 | 41.0 | 0.3 | 51.5 |
| | | | 19 000 | 3 | 2 491.7 | 2 514.1 | 2 667.8 | 2 884.0 | 3 351.1 | 0.9 | 41.0 | 0.4 | 51.2 |
| | 100 000 | –7 300 | 13 000 | 19 | 2 486.4 | 2 502.3 | 2 598.9 | 2 725.9 | 2 906.5 | 0.6 | 41.3 | 0.1 | 52.2 |
| | | | 16 000 | 20 | 2 488.4 | 2 507.3 | 2 626.7 | 2 789.0 | 3 083.0 | 0.7 | 41.2 | 0.2 | 51.7 |
| | | | 19 000 | 21 | 2 490.4 | 2 511.3 | 2 652.9 | 2 849.4 | 3 251.2 | 0.8 | 41.1 | 0.3 | 51.4 |
| | 70 000 | –9 200 | 13 000 | 37 | 2 484.4 | 2 498.4 | 2 580.0 | 2 682.7 | 2 784.9 | 0.5 | 41.4 | — | 52.6 |
| | | | 16 000 | 38 | 2 486.4 | 2 503.4 | 2 607.7 | 2 745.8 | 2 960.8 | 0.6 | 41.3 | 0.1 | 52.1 |
| | | | 19 000 | 39 | 2 488.4 | 2 507.5 | 2 634.0 | 2 806.1 | 3 128.5 | 0.7 | 41.2 | 0.2 | 51.7 |
| | 0 | 0 | 13 000 | 55 | 2 514.6 | 2 536.8 | 2 694.4 | 2 921.9 | 3 468.5 | 0.9 | 40.6 | 0.5 | 49.2 |
| | | | 16 000 | 56 | 2 516.6 | 2 541.9 | 2 722.1 | 2 984.8 | 3 640.2 | 1.0 | 40.4 | 0.6 | 49.2 |
| | | | 19 000 | 57 | 2 518.6 | 2 545.9 | 2 748.3 | 3 044.8 | 3 803.7 | 1.1 | 40.4 | 0.6 | 49.2 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

**5.14** PROJECTED POPULATION, Varying component levels—Balance of New South Wales *continued*

AS AT 30 JUNE..... 2002–2011... 2041–2051..

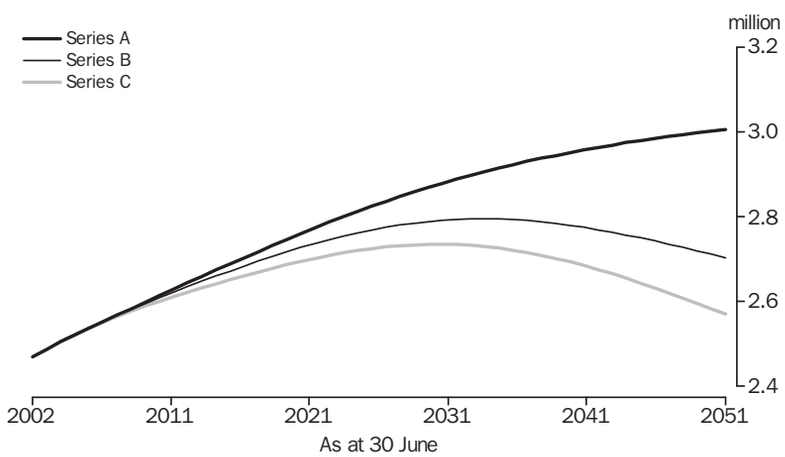
| *Total fertility rate* | *Net overseas migration* National | Bal. of NSW | *Net internal migration* | *Series* | *2003* '000 | *2004* '000 | *2011* '000 | *2021* '000 | *2051* '000 | *Growth rate(a)* % | *Median age(b)* years | *Growth rate(a)* % | *Median age(b)* years |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.79 | 125 000 | –5 800 | 13 000 | 7 | 2 487.2 | 2 503.7 | 2 597.6 | 2 711.4 | 2 826.5 | 0.6 | 41.4 | — | 54.4 |
| | | | 16 000 | 8 | 2 489.2 | 2 508.8 | 2 625.2 | 2 773.7 | 2 996.3 | 0.7 | 41.3 | 0.1 | 54.0 |
| | | | 19 000 | 9 | 2 491.2 | 2 512.8 | 2 651.3 | 2 833.3 | 3 158.5 | 0.8 | 41.2 | 0.2 | 53.7 |
| | 100 000 | –7 300 | 13 000 | 25 | 2 485.9 | 2 501.0 | 2 582.9 | 2 677.5 | 2 731.3 | 0.5 | 41.5 | –0.1 | 54.7 |
| | | | 16 000 | 26 | 2 487.9 | 2 506.0 | 2 610.4 | 2 739.7 | 2 900.6 | 0.6 | 41.4 | — | 54.3 |
| | | | 19 000 | 27 | 2 489.9 | 2 510.0 | 2 636.6 | 2 799.4 | 3 062.4 | 0.7 | 41.3 | 0.1 | 54.0 |
| | 70 000 | –9 200 | 13 000 | 43 | 2 484.0 | 2 497.1 | 2 564.1 | 2 635.1 | 2 614.7 | 0.4 | 41.7 | –0.2 | 55.1 |
| | | | 16 000 | 44 | 2 486.0 | 2 502.1 | 2 591.7 | 2 697.4 | 2 783.3 | 0.5 | 41.5 | –0.1 | 54.7 |
| | | | 19 000 | 45 | 2 488.0 | 2 506.2 | 2 617.8 | 2 756.9 | 2 944.5 | 0.7 | 41.4 | 0.1 | 54.3 |
| | 0 | 0 | 13 000 | 61 | 2 514.1 | 2 535.5 | 2 677.4 | 2 869.1 | 3 266.9 | 0.8 | 40.8 | 0.3 | 51.8 |
| | | | 16 000 | 62 | 2 516.1 | 2 540.5 | 2 705.0 | 2 931.2 | 3 431.1 | 0.9 | 40.7 | 0.4 | 51.8 |
| | | | 19 000 | 63 | 2 518.1 | 2 544.6 | 2 731.1 | 2 990.6 | 3 588.1 | 1.0 | 40.6 | 0.5 | 51.8 |
| 1.57 | 125 000 | –5 800 | 13 000 | 13 | 2 486.7 | 2 502.4 | 2 581.4 | 2 662.3 | 2 657.5 | 0.5 | 41.7 | –0.2 | 56.7 |
| | | | 16 000 | 14 | 2 488.7 | 2 507.5 | 2 608.8 | 2 723.7 | 2 820.2 | 0.6 | 41.5 | –0.1 | 56.3 |
| | | | 19 000 | 15 | 2 490.7 | 2 511.5 | 2 634.8 | 2 782.6 | 2 976.3 | 0.7 | 41.4 | — | 56.0 |
| | 100 000 | –7 300 | 13 000 | 31 | 2 485.4 | 2 499.7 | 2 566.8 | 2 629.1 | 2 566.1 | 0.4 | 41.8 | –0.3 | 57.0 |
| | | | 16 000 | 32 | 2 487.4 | 2 504.7 | 2 594.2 | 2 690.5 | 2 728.2 | 0.6 | 41.6 | –0.1 | 56.6 |
| | | | 19 000 | 33 | 2 489.4 | 2 508.7 | 2 620.2 | 2 749.4 | 2 884.0 | 0.7 | 41.5 | — | 56.3 |
| | 70 000 | –9 200 | 13 000 | 49 | 2 483.5 | 2 495.8 | 2 548.2 | 2 587.6 | 2 454.0 | 0.4 | 41.9 | –0.4 | 57.5 |
| | | | 16 000 | 50 | 2 485.5 | 2 500.8 | 2 575.6 | 2 648.9 | 2 615.6 | 0.5 | 41.8 | –0.2 | 57.0 |
| | | | 19 000 | 51 | 2 487.5 | 2 504.9 | 2 601.6 | 2 707.7 | 2 770.7 | 0.6 | 41.7 | –0.1 | 56.7 |
| | 0 | 0 | 13 000 | 67 | 2 513.6 | 2 534.2 | 2 660.5 | 2 816.5 | 3 076.0 | 0.7 | 41.0 | 0.1 | 54.2 |
| | | | 16 000 | 68 | 2 515.6 | 2 539.2 | 2 687.9 | 2 877.8 | 3 233.0 | 0.8 | 40.9 | 0.2 | 54.2 |
| | | | 19 000 | 69 | 2 517.6 | 2 543.2 | 2 713.8 | 2 936.4 | 3 383.8 | 1.0 | 40.8 | 0.3 | 54.2 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

NSW

**5.15** PROJECTED POPULATION, Balance of New South Wales



**5.16** PROJECTED POPULATION, By capital city/balance of state, New South Wales ('000)—**All series**

| | TOTAL NEW SOUTH WALES..... | | | SYDNEY..... | | | BALANCE OF NEW SOUTH WALES..... | | |
|---|---|---|---|---|---|---|---|---|---|
| *As at 30 June* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* |
| 2002(a) | 6 640.4 | 6 640.4 | 6 640.4 | 4 170.9 | 4 170.9 | 4 170.9 | 2 469.4 | 2 469.5 | 2 469.5 |
| 2003 | 6 700.3 | 6 694.8 | 6 687.3 | 4 212.6 | 4 206.9 | 4 199.8 | 2 487.7 | 2 487.9 | 2 487.5 |
| 2004 | 6 760.9 | 6 752.1 | 6 736.0 | 4 255.9 | 4 246.1 | 4 231.1 | 2 505.0 | 2 506.0 | 2 504.9 |
| 2005 | 6 825.5 | 6 812.3 | 6 787.5 | 4 304.1 | 4 289.4 | 4 265.9 | 2 521.4 | 2 522.8 | 2 521.6 |
| 2006 | 6 889.2 | 6 869.4 | 6 835.0 | 4 352.3 | 4 331.1 | 4 298.2 | 2 536.9 | 2 538.4 | 2 536.7 |
| 2007 | 6 953.2 | 6 925.6 | 6 880.3 | 4 400.8 | 4 372.2 | 4 329.2 | 2 552.4 | 2 553.5 | 2 551.1 |
| 2008 | 7 017.6 | 6 980.9 | 6 923.5 | 4 449.8 | 4 412.8 | 4 358.9 | 2 567.8 | 2 568.1 | 2 564.6 |
| 2009 | 7 082.3 | 7 035.2 | 6 964.7 | 4 499.2 | 4 452.9 | 4 387.3 | 2 583.1 | 2 582.3 | 2 577.4 |
| 2010 | 7 147.4 | 7 088.7 | 7 003.9 | 4 548.9 | 4 492.5 | 4 414.5 | 2 598.5 | 2 596.1 | 2 589.4 |
| 2011 | 7 212.8 | 7 141.2 | 7 041.0 | 4 599.0 | 4 531.6 | 4 440.3 | 2 613.8 | 2 609.5 | 2 600.7 |
| 2012 | 7 278.4 | 7 192.8 | 7 076.7 | 4 649.3 | 4 570.3 | 4 465.3 | 2 629.0 | 2 622.5 | 2 611.4 |
| 2013 | 7 344.0 | 7 244.1 | 7 111.8 | 4 699.8 | 4 608.8 | 4 489.9 | 2 644.1 | 2 635.3 | 2 621.9 |
| 2014 | 7 409.7 | 7 295.0 | 7 146.5 | 4 750.5 | 4 647.1 | 4 514.4 | 2 659.2 | 2 647.8 | 2 632.1 |
| 2015 | 7 475.4 | 7 345.5 | 7 180.6 | 4 801.3 | 4 685.4 | 4 538.6 | 2 674.1 | 2 660.1 | 2 642.0 |
| 2016 | 7 541.1 | 7 395.6 | 7 214.3 | 4 852.2 | 4 723.5 | 4 562.6 | 2 688.9 | 2 672.2 | 2 651.8 |
| 2017 | 7 606.8 | 7 445.3 | 7 247.4 | 4 903.2 | 4 761.4 | 4 586.2 | 2 703.6 | 2 683.9 | 2 661.2 |
| 2018 | 7 672.5 | 7 494.3 | 7 279.8 | 4 954.3 | 4 799.1 | 4 609.6 | 2 718.2 | 2 695.3 | 2 670.2 |
| 2019 | 7 738.1 | 7 542.8 | 7 311.6 | 5 005.6 | 4 836.6 | 4 632.7 | 2 732.5 | 2 706.3 | 2 678.9 |
| 2020 | 7 803.5 | 7 590.7 | 7 342.7 | 5 056.9 | 4 873.8 | 4 655.5 | 2 746.6 | 2 716.9 | 2 687.2 |
| 2021 | 7 868.7 | 7 637.8 | 7 373.0 | 5 108.2 | 4 910.8 | 4 678.0 | 2 760.5 | 2 727.0 | 2 695.0 |
| 2022 | 7 933.6 | 7 684.0 | 7 402.3 | 5 159.6 | 4 947.3 | 4 700.0 | 2 774.1 | 2 736.7 | 2 702.3 |
| 2023 | 7 998.3 | 7 729.1 | 7 430.5 | 5 211.0 | 4 983.5 | 4 721.4 | 2 787.3 | 2 745.7 | 2 709.0 |
| 2024 | 8 062.5 | 7 773.2 | 7 457.4 | 5 262.3 | 5 019.1 | 4 742.3 | 2 800.2 | 2 754.1 | 2 715.1 |
| 2025 | 8 126.3 | 7 816.0 | 7 483.1 | 5 313.6 | 5 054.2 | 4 762.6 | 2 812.7 | 2 761.8 | 2 720.5 |
| 2026 | 8 189.5 | 7 857.4 | 7 507.3 | 5 364.7 | 5 088.6 | 4 782.1 | 2 824.8 | 2 768.8 | 2 725.2 |
| 2027 | 8 252.3 | 7 897.3 | 7 529.8 | 5 415.8 | 5 122.2 | 4 800.8 | 2 836.5 | 2 775.1 | 2 729.0 |
| 2028 | 8 314.4 | 7 935.6 | 7 550.5 | 5 466.6 | 5 155.1 | 4 818.5 | 2 847.8 | 2 780.5 | 2 732.0 |
| 2029 | 8 376.0 | 7 972.1 | 7 569.3 | 5 517.3 | 5 187.0 | 4 835.2 | 2 858.7 | 2 785.1 | 2 734.1 |
| 2030 | 8 436.9 | 8 006.9 | 7 586.1 | 5 567.8 | 5 218.0 | 4 850.9 | 2 869.1 | 2 788.9 | 2 735.2 |
| 2031 | 8 497.2 | 8 039.8 | 7 600.8 | 5 618.1 | 5 248.0 | 4 865.4 | 2 879.1 | 2 791.7 | 2 735.4 |
| 2032 | 8 556.7 | 8 070.7 | 7 613.3 | 5 668.0 | 5 277.0 | 4 878.7 | 2 888.7 | 2 793.7 | 2 734.6 |
| 2033 | 8 615.6 | 8 099.8 | 7 623.6 | 5 717.8 | 5 305.0 | 4 890.8 | 2 897.8 | 2 794.8 | 2 732.8 |
| 2034 | 8 673.9 | 8 126.9 | 7 631.7 | 5 767.3 | 5 331.9 | 4 901.6 | 2 906.6 | 2 795.0 | 2 730.1 |
| 2035 | 8 731.6 | 8 152.1 | 7 637.4 | 5 816.7 | 5 357.7 | 4 911.1 | 2 914.9 | 2 794.4 | 2 726.3 |
| 2036 | 8 788.7 | 8 175.4 | 7 640.9 | 5 865.8 | 5 382.4 | 4 919.3 | 2 922.9 | 2 793.0 | 2 721.6 |
| 2037 | 8 845.3 | 8 196.9 | 7 642.2 | 5 914.8 | 5 406.1 | 4 926.2 | 2 930.5 | 2 790.8 | 2 716.0 |
| 2038 | 8 901.4 | 8 216.6 | 7 641.2 | 5 963.6 | 5 428.8 | 4 931.8 | 2 937.8 | 2 787.8 | 2 709.4 |
| 2039 | 8 956.9 | 8 234.7 | 7 638.2 | 6 012.2 | 5 450.5 | 4 936.2 | 2 944.7 | 2 784.1 | 2 702.1 |
| 2040 | 9 012.1 | 8 251.1 | 7 633.2 | 6 060.8 | 5 471.3 | 4 939.3 | 2 951.3 | 2 779.8 | 2 693.9 |
| 2041 | 9 066.9 | 8 266.1 | 7 626.3 | 6 109.2 | 5 491.2 | 4 941.3 | 2 957.7 | 2 774.9 | 2 685.0 |
| 2042 | 9 121.3 | 8 279.7 | 7 617.7 | 6 157.6 | 5 510.3 | 4 942.3 | 2 963.7 | 2 769.4 | 2 675.5 |
| 2043 | 9 175.4 | 8 292.0 | 7 607.5 | 6 206.0 | 5 528.6 | 4 942.2 | 2 969.4 | 2 763.4 | 2 665.3 |
| 2044 | 9 229.2 | 8 303.1 | 7 595.8 | 6 254.3 | 5 546.2 | 4 941.2 | 2 974.9 | 2 757.0 | 2 654.6 |
| 2045 | 9 282.6 | 8 313.2 | 7 582.8 | 6 302.4 | 5 563.1 | 4 939.3 | 2 980.1 | 2 750.1 | 2 643.5 |
| 2046 | 9 335.5 | 8 322.3 | 7 568.7 | 6 350.5 | 5 579.3 | 4 936.7 | 2 985.0 | 2 742.9 | 2 631.9 |
| 2047 | 9 388.1 | 8 330.4 | 7 553.4 | 6 398.4 | 5 595.0 | 4 933.4 | 2 989.7 | 2 735.4 | 2 620.0 |
| 2048 | 9 440.1 | 8 337.7 | 7 537.2 | 6 446.0 | 5 610.1 | 4 929.4 | 2 994.0 | 2 727.6 | 2 607.8 |
| 2049 | 9 491.5 | 8 344.3 | 7 520.1 | 6 493.4 | 5 624.7 | 4 924.7 | 2 998.1 | 2 719.6 | 2 595.4 |
| 2050 | 9 542.6 | 8 350.3 | 7 502.4 | 6 540.6 | 5 638.9 | 4 919.6 | 3 001.9 | 2 711.4 | 2 582.8 |
| 2051 | 9 593.2 | 8 355.6 | 7 484.0 | 6 587.6 | 5 652.5 | 4 913.9 | 3 005.6 | 2 703.1 | 2 570.0 |

(a) The 2002 ERP is the base population for the state/territory projections. The 2001 ERP is the base population for the capital city/balance of state projections.

**5.17** PROJECTED POPULATION(a), New South Wales—**Series A** ('000), as at 30 June

| | *2002(a)* | *2003* | *2006* | *2011* | *2021* | *2031* | *2041* | *2051* |
|---|---|---|---|---|---|---|---|---|
| Males | | | | | | | | |
| 0–4 | 221.4 | 220.9 | 220.1 | 229.0 | 238.5 | 240.5 | 243.7 | 251.8 |
| 5–9 | 231.2 | 229.0 | 226.1 | 222.7 | 237.2 | 242.9 | 243.6 | 250.6 |
| 10–14 | 233.5 | 235.4 | 235.0 | 229.1 | 234.4 | 244.0 | 246.2 | 249.4 |
| 15–19 | 232.5 | 231.3 | 234.3 | 238.7 | 230.0 | 244.1 | 250.0 | 250.8 |
| 20–24 | 226.1 | 230.2 | 235.5 | 237.2 | 236.5 | 242.2 | 252.2 | 254.8 |
| 25–29 | 234.6 | 231.5 | 234.4 | 247.7 | 255.1 | 247.8 | 262.5 | 269.3 |
| 30–34 | 250.6 | 255.6 | 252.0 | 247.0 | 263.6 | 264.3 | 270.8 | 281.9 |
| 35–39 | 249.7 | 246.0 | 253.2 | 261.0 | 270.9 | 279.5 | 273.3 | 288.3 |
| 40–44 | 254.0 | 258.0 | 257.4 | 258.3 | 261.9 | 279.5 | 281.0 | 288.0 |
| 45–49 | 229.2 | 233.0 | 247.5 | 256.4 | 265.1 | 276.4 | 285.9 | 280.4 |
| 50–54 | 217.1 | 217.5 | 223.5 | 245.1 | 256.1 | 260.6 | 278.9 | 281.3 |
| 55–59 | 185.8 | 196.4 | 214.1 | 220.0 | 250.7 | 260.6 | 273.4 | 283.9 |
| 60–64 | 144.7 | 148.3 | 168.2 | 207.7 | 235.7 | 248.7 | 255.0 | 274.6 |
| 65–69 | 119.2 | 122.4 | 133.6 | 160.1 | 206.0 | 237.9 | 250.5 | 265.7 |
| 70–74 | 106.4 | 105.1 | 104.7 | 121.8 | 184.7 | 215.4 | 232.5 | 242.4 |
| 75–79 | 81.8 | 83.9 | 88.0 | 88.7 | 130.1 | 175.3 | 210.1 | 227.9 |
| 80–84 | 48.8 | 51.7 | 58.6 | 66.5 | 84.9 | 139.7 | 174.3 | 197.9 |
| 85 and over | 30.2 | 31.5 | 37.8 | 52.0 | 81.0 | 139.5 | 244.0 | 363.9 |
| *All ages* | *3 297.0* | *3 327.6* | *3 424.0* | *3 589.2* | *3 922.4* | *4 238.8* | *4 527.8* | *4 802.8* |
| Females | | | | | | | | |
| 0–4 | 209.9 | 209.2 | 208.8 | 217.1 | 226.1 | 227.9 | 230.9 | 238.6 |
| 5–9 | 219.5 | 217.7 | 214.5 | 211.4 | 225.0 | 230.3 | 231.0 | 237.6 |
| 10–14 | 222.3 | 223.2 | 222.2 | 216.8 | 221.7 | 230.8 | 232.8 | 235.8 |
| 15–19 | 221.8 | 220.4 | 223.1 | 225.1 | 217.0 | 230.2 | 235.6 | 236.4 |
| 20–24 | 219.0 | 223.0 | 228.5 | 229.8 | 227.2 | 232.3 | 241.6 | 244.0 |
| 25–29 | 236.0 | 232.5 | 234.4 | 247.9 | 252.3 | 245.1 | 258.7 | 264.9 |
| 30–34 | 254.9 | 259.6 | 254.4 | 247.7 | 263.1 | 261.7 | 267.2 | 277.3 |
| 35–39 | 248.4 | 245.3 | 254.4 | 261.3 | 268.8 | 274.0 | 267.4 | 281.0 |
| 40–44 | 254.9 | 257.3 | 253.8 | 256.2 | 256.9 | 272.5 | 271.8 | 277.3 |
| 45–49 | 230.0 | 234.5 | 248.7 | 252.8 | 261.9 | 270.2 | 275.9 | 269.8 |
| 50–54 | 215.2 | 217.2 | 224.9 | 246.5 | 253.8 | 255.0 | 271.1 | 271.0 |
| 55–59 | 180.3 | 190.9 | 212.1 | 222.5 | 248.6 | 258.3 | 267.8 | 274.1 |
| 60–64 | 143.1 | 146.1 | 164.9 | 208.6 | 240.5 | 249.4 | 251.8 | 268.8 |
| 65–69 | 123.4 | 126.3 | 135.9 | 160.4 | 214.3 | 241.4 | 252.7 | 263.8 |
| 70–74 | 117.5 | 115.6 | 114.0 | 128.7 | 194.7 | 227.9 | 239.7 | 244.3 |
| 75–79 | 104.1 | 105.1 | 105.9 | 103.3 | 141.6 | 194.3 | 223.8 | 238.2 |
| 80–84 | 75.5 | 78.4 | 85.0 | 88.6 | 102.5 | 163.1 | 198.7 | 215.7 |
| 85 and over | 67.8 | 70.0 | 79.5 | 99.0 | 130.4 | 194.0 | 320.6 | 451.8 |
| *All ages* | *3 343.4* | *3 372.7* | *3 465.1* | *3 623.6* | *3 946.3* | *4 258.4* | *4 539.1* | *4 790.4* |
| Persons | | | | | | | | |
| 0–4 | 431.3 | 430.1 | 429.0 | 446.2 | 464.7 | 468.4 | 474.6 | 490.4 |
| 5–9 | 450.7 | 446.7 | 440.6 | 434.1 | 462.3 | 473.2 | 474.6 | 488.2 |
| 10–14 | 455.8 | 458.6 | 457.3 | 445.9 | 456.1 | 474.8 | 479.0 | 485.2 |
| 15–19 | 454.3 | 451.7 | 457.5 | 463.8 | 446.9 | 474.3 | 485.6 | 487.2 |
| 20–24 | 445.1 | 453.2 | 464.0 | 467.0 | 463.7 | 474.4 | 493.8 | 498.8 |
| 25–29 | 470.6 | 464.1 | 468.8 | 495.6 | 507.4 | 492.9 | 521.2 | 534.2 |
| 30–34 | 505.5 | 515.2 | 506.5 | 494.7 | 526.6 | 526.0 | 538.0 | 559.1 |
| 35–39 | 498.1 | 491.3 | 507.6 | 522.2 | 539.7 | 553.5 | 540.7 | 569.3 |
| 40–44 | 508.9 | 515.3 | 511.2 | 514.4 | 518.8 | 552.0 | 552.8 | 565.3 |
| 45–49 | 459.2 | 467.5 | 496.2 | 509.3 | 526.9 | 546.6 | 561.8 | 550.2 |
| 50–54 | 432.3 | 434.7 | 448.5 | 491.6 | 509.8 | 515.6 | 550.1 | 552.3 |
| 55–59 | 366.1 | 387.3 | 426.2 | 442.4 | 499.3 | 518.8 | 541.2 | 558.0 |
| 60–64 | 287.8 | 294.4 | 333.1 | 416.3 | 476.2 | 498.2 | 506.8 | 543.4 |
| 65–69 | 242.6 | 248.8 | 269.5 | 320.5 | 420.3 | 479.3 | 503.1 | 529.5 |
| 70–74 | 223.8 | 220.7 | 218.7 | 250.5 | 379.4 | 443.2 | 472.2 | 486.6 |
| 75–79 | 185.9 | 189.0 | 193.9 | 192.0 | 271.7 | 369.6 | 433.9 | 466.1 |
| 80–84 | 124.3 | 130.2 | 143.5 | 155.1 | 187.5 | 302.8 | 373.0 | 413.7 |
| 85 and over | 98.0 | 101.6 | 117.3 | 151.1 | 211.4 | 333.5 | 564.6 | 815.7 |
| **All ages** | **6 640.4** | **6 700.3** | **6 889.2** | **7 212.8** | **7 868.7** | **8 497.2** | **9 066.9** | **9 593.2** |

(a) Estimated resident population, base population.

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**5.17** PROJECTED POPULATION, New South Wales—**Series B** ('000), as at 30 June *continued*

| | *2002(a)* | *2003* | *2006* | *2011* | *2021* | *2031* | *2041* | *2051* |
|---|---|---|---|---|---|---|---|---|
| Males | | | | | | | | |
| 0–4 | 221.4 | 220.1 | 213.8 | 208.6 | 209.5 | 208.2 | 200.5 | 198.5 |
| 5–9 | 231.2 | 229.0 | 226.2 | 216.5 | 209.6 | 213.2 | 207.3 | 201.8 |
| 10–14 | 233.5 | 235.3 | 235.1 | 229.1 | 214.5 | 215.6 | 214.4 | 207.0 |
| 15–19 | 232.5 | 231.3 | 234.5 | 238.8 | 223.7 | 217.0 | 220.6 | 214.8 |
| 20–24 | 226.1 | 229.9 | 235.7 | 237.7 | 236.5 | 222.4 | 223.8 | 222.8 |
| 25–29 | 234.6 | 231.0 | 233.1 | 246.7 | 253.8 | 239.3 | 232.8 | 236.8 |
| 30–34 | 250.6 | 255.2 | 250.6 | 243.8 | 260.0 | 259.4 | 245.6 | 247.3 |
| 35–39 | 249.7 | 245.7 | 252.4 | 258.2 | 265.6 | 273.2 | 259.1 | 252.8 |
| 40–44 | 254.0 | 257.8 | 256.7 | 256.3 | 255.5 | 271.9 | 271.6 | 258.1 |
| 45–49 | 229.2 | 232.9 | 247.2 | 255.2 | 260.1 | 268.1 | 276.0 | 262.4 |
| 50–54 | 217.1 | 217.4 | 223.4 | 244.6 | 253.0 | 252.3 | 268.8 | 268.8 |
| 55–59 | 185.8 | 196.4 | 214.1 | 219.9 | 249.4 | 254.8 | 263.5 | 271.7 |
| 60–64 | 144.7 | 148.3 | 168.3 | 208.2 | 235.9 | 245.6 | 245.6 | 262.5 |
| 65–69 | 119.2 | 122.4 | 133.6 | 160.5 | 207.0 | 236.5 | 243.1 | 253.0 |
| 70–74 | 106.4 | 105.1 | 104.7 | 122.2 | 186.1 | 214.5 | 225.8 | 227.9 |
| 75–79 | 81.8 | 83.9 | 88.0 | 88.8 | 130.2 | 172.5 | 200.2 | 209.0 |
| 80–84 | 48.8 | 51.8 | 58.6 | 66.3 | 83.3 | 132.3 | 157.1 | 169.6 |
| 85 and over | 30.2 | 31.5 | 37.9 | 51.1 | 72.1 | 109.0 | 161.5 | 202.8 |
| *All ages* | *3 297.0* | *3 324.8* | *3 413.9* | *3 552.6* | *3 805.7* | *4 005.8* | *4 117.4* | *4 167.6* |
| Females | | | | | | | | |
| 0–4 | 209.9 | 208.5 | 202.8 | 197.8 | 198.6 | 197.4 | 190.1 | 188.2 |
| 5–9 | 219.5 | 217.6 | 214.6 | 205.5 | 198.8 | 202.2 | 196.6 | 191.4 |
| 10–14 | 222.3 | 223.2 | 222.3 | 216.8 | 202.8 | 203.9 | 202.8 | 195.7 |
| 15–19 | 221.8 | 220.4 | 223.3 | 225.2 | 211.1 | 204.6 | 208.0 | 202.5 |
| 20–24 | 219.0 | 222.8 | 228.6 | 230.1 | 227.1 | 213.6 | 214.8 | 213.8 |
| 25–29 | 236.0 | 232.0 | 232.8 | 246.2 | 250.4 | 236.5 | 230.2 | 233.8 |
| 30–34 | 254.9 | 259.3 | 253.0 | 244.0 | 258.9 | 256.6 | 243.1 | 244.6 |
| 35–39 | 248.4 | 245.0 | 253.7 | 258.6 | 263.2 | 267.8 | 254.2 | 248.0 |
| 40–44 | 254.9 | 257.2 | 253.3 | 254.6 | 250.6 | 265.4 | 263.4 | 250.1 |
| 45–49 | 230.0 | 234.5 | 248.5 | 252.0 | 257.6 | 262.5 | 267.2 | 254.0 |
| 50–54 | 215.2 | 217.1 | 224.9 | 246.3 | 251.6 | 247.5 | 262.2 | 260.5 |
| 55–59 | 180.3 | 190.9 | 212.2 | 222.7 | 247.8 | 253.5 | 258.8 | 263.7 |
| 60–64 | 143.1 | 146.1 | 165.0 | 209.0 | 240.7 | 246.9 | 243.2 | 258.0 |
| 65–69 | 123.4 | 126.3 | 135.9 | 160.7 | 214.8 | 240.0 | 246.0 | 252.1 |
| 70–74 | 117.5 | 115.6 | 114.0 | 128.8 | 195.1 | 226.3 | 233.5 | 230.9 |
| 75–79 | 104.1 | 105.1 | 106.0 | 103.4 | 141.4 | 191.4 | 215.4 | 222.4 |
| 80–84 | 75.5 | 78.5 | 85.0 | 88.6 | 101.3 | 157.1 | 184.8 | 193.2 |
| 85 and over | 67.8 | 70.1 | 79.6 | 98.2 | 120.3 | 160.9 | 234.2 | 285.2 |
| *All ages* | *3 343.4* | *3 370.0* | *3 455.5* | *3 588.5* | *3 832.1* | *4 034.0* | *4 148.7* | *4 188.0* |
| Persons | | | | | | | | |
| 0–4 | 431.3 | 428.6 | 416.6 | 406.3 | 408.1 | 405.5 | 390.7 | 386.7 |
| 5–9 | 450.7 | 446.6 | 440.8 | 422.1 | 408.5 | 415.4 | 403.9 | 393.2 |
| 10–14 | 455.8 | 458.5 | 457.4 | 445.9 | 417.3 | 419.5 | 417.2 | 402.7 |
| 15–19 | 454.3 | 451.7 | 457.7 | 464.0 | 434.8 | 421.6 | 428.6 | 417.3 |
| 20–24 | 445.1 | 452.7 | 464.3 | 467.8 | 463.6 | 436.0 | 438.6 | 436.6 |
| 25–29 | 470.6 | 463.0 | 466.0 | 492.9 | 504.2 | 475.8 | 463.0 | 470.6 |
| 30–34 | 505.5 | 514.4 | 503.6 | 487.8 | 518.9 | 516.0 | 488.7 | 491.9 |
| 35–39 | 498.1 | 490.8 | 506.0 | 516.8 | 528.8 | 541.0 | 513.4 | 500.7 |
| 40–44 | 508.9 | 515.0 | 510.0 | 511.0 | 506.1 | 537.3 | 535.0 | 508.2 |
| 45–49 | 459.2 | 467.3 | 495.7 | 507.2 | 517.8 | 530.6 | 543.1 | 516.3 |
| 50–54 | 432.3 | 434.5 | 448.3 | 490.9 | 504.6 | 499.9 | 531.0 | 529.3 |
| 55–59 | 366.1 | 387.2 | 426.3 | 442.6 | 497.1 | 508.3 | 522.3 | 535.4 |
| 60–64 | 287.8 | 294.4 | 333.3 | 417.2 | 476.6 | 492.5 | 488.9 | 520.5 |
| 65–69 | 242.6 | 248.7 | 269.5 | 321.2 | 421.8 | 476.5 | 489.2 | 505.1 |
| 70–74 | 223.8 | 220.7 | 218.7 | 251.0 | 381.2 | 440.8 | 459.3 | 458.8 |
| 75–79 | 185.9 | 189.0 | 194.0 | 192.2 | 271.5 | 363.9 | 415.7 | 431.4 |
| 80–84 | 124.3 | 130.2 | 143.6 | 154.9 | 184.5 | 289.4 | 341.9 | 362.8 |
| 85 and over | 98.0 | 101.6 | 117.4 | 149.4 | 192.3 | 270.0 | 395.6 | 488.0 |
| **All ages** | **6 640.4** | **6 694.8** | **6 869.4** | **7 141.2** | **7 637.8** | **8 039.8** | **8 266.1** | **8 355.6** |

(a) Estimated resident population, base population.

**5.17** PROJECTED POPULATION, New South Wales—**Series C** ('000), as at 30 June *continued*

| | *2002(a)* | *2003* | *2006* | *2011* | *2021* | *2031* | *2041* | *2051* |
|---|---|---|---|---|---|---|---|---|
| Males | | | | | | | | |
| 0–4 | 221.4 | 219.2 | 206.8 | 186.9 | 178.7 | 174.6 | 158.3 | 148.3 |
| 5–9 | 231.2 | 228.9 | 225.9 | 209.4 | 180.0 | 181.4 | 170.2 | 154.8 |
| 10–14 | 233.5 | 235.2 | 234.8 | 228.5 | 192.6 | 184.7 | 180.8 | 164.8 |
| 15–19 | 232.5 | 231.2 | 234.2 | 238.2 | 215.8 | 187.1 | 188.7 | 177.6 |
| 20–24 | 226.1 | 229.6 | 234.9 | 236.6 | 234.6 | 199.4 | 192.0 | 188.2 |
| 25–29 | 234.6 | 230.2 | 230.4 | 242.8 | 249.1 | 226.9 | 198.4 | 200.1 |
| 30–34 | 250.6 | 254.6 | 248.1 | 237.8 | 252.3 | 250.6 | 215.4 | 208.1 |
| 35–39 | 249.7 | 245.3 | 250.7 | 253.6 | 256.2 | 263.0 | 241.1 | 212.8 |
| 40–44 | 254.0 | 257.5 | 255.5 | 253.3 | 245.9 | 260.5 | 259.1 | 224.5 |
| 45–49 | 229.2 | 232.7 | 246.6 | 253.3 | 253.4 | 256.5 | 263.5 | 242.2 |
| 50–54 | 217.1 | 217.3 | 223.1 | 243.7 | 248.9 | 241.6 | 256.5 | 255.4 |
| 55–59 | 185.8 | 196.3 | 214.0 | 219.5 | 247.2 | 247.7 | 251.7 | 259.1 |
| 60–64 | 144.7 | 148.3 | 168.3 | 208.3 | 235.3 | 241.8 | 235.4 | 250.7 |
| 65–69 | 119.2 | 122.4 | 133.7 | 160.7 | 207.1 | 234.9 | 236.9 | 242.2 |
| 70–74 | 106.4 | 105.1 | 104.7 | 122.3 | 186.6 | 214.4 | 222.8 | 218.8 |
| 75–79 | 81.8 | 83.9 | 88.0 | 88.8 | 130.5 | 172.9 | 199.2 | 203.9 |
| 80–84 | 48.8 | 51.8 | 58.6 | 66.3 | 83.4 | 132.9 | 157.2 | 167.6 |
| 85 and over | 30.2 | 31.5 | 37.9 | 51.2 | 72.3 | 109.6 | 162.4 | 202.8 |
| *All ages* | *3 297.0* | *3 320.9* | *3 396.2* | *3 501.3* | *3 669.8* | *3 780.6* | *3 789.6* | *3 721.9* |
| Females | | | | | | | | |
| 0–4 | 209.9 | 207.6 | 196.2 | 177.2 | 169.4 | 165.5 | 150.1 | 140.6 |
| 5–9 | 219.5 | 217.5 | 214.2 | 198.6 | 170.7 | 172.0 | 161.4 | 146.7 |
| 10–14 | 222.3 | 223.1 | 222.0 | 216.1 | 182.0 | 174.5 | 170.9 | 155.7 |
| 15–19 | 221.8 | 220.3 | 223.0 | 224.7 | 203.6 | 176.4 | 177.8 | 167.3 |
| 20–24 | 219.0 | 222.3 | 227.6 | 228.9 | 225.0 | 191.5 | 184.4 | 180.8 |
| 25–29 | 236.0 | 231.1 | 229.7 | 241.6 | 245.0 | 223.8 | 196.5 | 198.0 |
| 30–34 | 254.9 | 258.7 | 250.4 | 237.6 | 250.5 | 247.1 | 213.3 | 206.3 |
| 35–39 | 248.4 | 244.7 | 252.3 | 254.3 | 253.5 | 257.2 | 236.2 | 209.2 |
| 40–44 | 254.9 | 256.9 | 252.4 | 252.1 | 241.3 | 254.1 | 251.0 | 217.7 |
| 45–49 | 230.0 | 234.4 | 248.1 | 250.6 | 251.8 | 251.2 | 255.1 | 234.5 |
| 50–54 | 215.2 | 217.1 | 224.8 | 245.9 | 248.6 | 237.7 | 250.5 | 247.6 |
| 55–59 | 180.3 | 190.8 | 212.3 | 222.7 | 246.5 | 247.7 | 247.7 | 251.7 |
| 60–64 | 143.1 | 146.1 | 165.0 | 209.3 | 240.8 | 244.3 | 233.9 | 246.7 |
| 65–69 | 123.4 | 126.3 | 135.9 | 160.8 | 215.2 | 239.2 | 240.9 | 241.6 |
| 70–74 | 117.5 | 115.6 | 114.0 | 128.8 | 195.7 | 226.7 | 231.4 | 222.2 |
| 75–79 | 104.1 | 105.2 | 106.0 | 103.4 | 141.6 | 192.1 | 215.0 | 217.9 |
| 80–84 | 75.5 | 78.5 | 85.1 | 88.7 | 101.4 | 157.8 | 185.4 | 191.7 |
| 85 and over | 67.8 | 70.1 | 79.7 | 98.4 | 120.6 | 161.6 | 235.6 | 286.0 |
| *All ages* | *3 343.4* | *3 366.4* | *3 438.7* | *3 539.8* | *3 703.2* | *3 820.2* | *3 836.7* | *3 762.1* |
| Persons | | | | | | | | |
| 0–4 | 431.3 | 426.8 | 403.0 | 364.0 | 348.1 | 340.2 | 308.4 | 289.0 |
| 5–9 | 450.7 | 446.4 | 440.2 | 408.0 | 350.7 | 353.5 | 331.6 | 301.5 |
| 10–14 | 455.8 | 458.4 | 456.8 | 444.6 | 374.5 | 359.2 | 351.7 | 320.5 |
| 15–19 | 454.3 | 451.5 | 457.2 | 462.9 | 419.4 | 363.5 | 366.5 | 345.0 |
| 20–24 | 445.1 | 451.9 | 462.6 | 465.5 | 459.6 | 390.9 | 376.4 | 369.0 |
| 25–29 | 470.6 | 461.3 | 460.1 | 484.4 | 494.2 | 450.7 | 394.9 | 398.1 |
| 30–34 | 505.5 | 513.3 | 498.5 | 475.3 | 502.8 | 497.7 | 428.6 | 414.4 |
| 35–39 | 498.1 | 490.0 | 503.0 | 508.0 | 509.7 | 520.1 | 477.3 | 422.0 |
| 40–44 | 508.9 | 514.5 | 507.9 | 505.4 | 487.2 | 514.6 | 510.1 | 442.2 |
| 45–49 | 459.2 | 467.1 | 494.7 | 503.9 | 505.1 | 507.7 | 518.6 | 476.7 |
| 50–54 | 432.3 | 434.4 | 447.9 | 489.6 | 497.5 | 479.3 | 507.0 | 503.0 |
| 55–59 | 366.1 | 387.2 | 426.3 | 442.2 | 493.7 | 495.5 | 499.3 | 510.8 |
| 60–64 | 287.8 | 294.3 | 333.3 | 417.6 | 476.0 | 486.1 | 469.3 | 497.4 |
| 65–69 | 242.6 | 248.7 | 269.6 | 321.5 | 422.4 | 474.1 | 477.7 | 483.8 |
| 70–74 | 223.8 | 220.7 | 218.7 | 251.1 | 382.3 | 441.0 | 454.2 | 440.9 |
| 75–79 | 185.9 | 189.0 | 194.0 | 192.2 | 272.1 | 364.9 | 414.2 | 421.8 |
| 80–84 | 124.3 | 130.2 | 143.7 | 155.1 | 184.9 | 290.7 | 342.6 | 359.3 |
| 85 and over | 98.0 | 101.6 | 117.5 | 149.6 | 192.9 | 271.1 | 397.9 | 488.8 |
| **All ages** | **6 640.4** | **6 687.3** | **6 835.0** | **7 041.0** | **7 373.0** | **7 600.8** | **7 626.3** | **7 484.0** |

(a) Estimated resident population, base population.

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## **5.18** COMPONENTS OF POPULATION CHANGE, New South Wales

| | NUMBER | | | | | | | RATE(a) | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Year ended 30 June* | *Start population* '000 | *Births* '000 | *Deaths* '000 | *Natural increase* '000 | *Total migration* '000 | *Total increase* '000 | *End population* '000 | *Births* rate | *Deaths* rate | *Natural increase* rate | *Total migration* rate | *Growth rate* % |
| | | | | | SERIES A | | | | | | | |
| 2002(b) | 6 575.2 | 83.0 | 45.5 | 37.6 | 27.6 | 65.1 | 6 640.4 | 12.6 | 6.9 | 5.7 | 4.2 | 1.0 |
| 2003 | 6 640.4 | 86.0 | 46.5 | 39.5 | 20.5 | 59.9 | 6 700.3 | 12.9 | 7.0 | 5.9 | 3.1 | 0.9 |
| 2004 | 6 700.3 | 86.6 | 46.9 | 39.7 | 20.9 | 60.6 | 6 760.9 | 12.9 | 7.0 | 5.9 | 3.1 | 0.9 |
| 2006 | 6 825.5 | 87.7 | 47.6 | 40.1 | 23.6 | 63.7 | 6 889.2 | 12.8 | 6.9 | 5.9 | 3.4 | 0.9 |
| 2011 | 7 147.4 | 90.6 | 48.8 | 41.8 | 23.6 | 65.4 | 7 212.8 | 12.6 | 6.8 | 5.8 | 3.3 | 0.9 |
| 2016 | 7 475.4 | 92.3 | 50.1 | 42.2 | 23.6 | 65.7 | 7 541.1 | 12.3 | 6.7 | 5.6 | 3.1 | 0.9 |
| 2021 | 7 803.5 | 93.4 | 51.8 | 41.6 | 23.6 | 65.2 | 7 868.7 | 11.9 | 6.6 | 5.3 | 3.0 | 0.8 |
| 2026 | 8 126.3 | 93.7 | 54.0 | 39.7 | 23.6 | 63.2 | 8 189.5 | 11.5 | 6.6 | 4.9 | 2.9 | 0.8 |
| 2031 | 8 436.9 | 93.6 | 56.9 | 36.7 | 23.6 | 60.2 | 8 497.2 | 11.1 | 6.7 | 4.3 | 2.8 | 0.7 |
| 2036 | 8 731.6 | 94.0 | 60.4 | 33.5 | 23.6 | 57.1 | 8 788.7 | 10.7 | 6.9 | 3.8 | 2.7 | 0.7 |
| 2041 | 9 012.1 | 95.4 | 64.2 | 31.2 | 23.6 | 54.8 | 9 066.9 | 10.6 | 7.1 | 3.5 | 2.6 | 0.6 |
| 2046 | 9 282.6 | 97.1 | 67.7 | 29.4 | 23.6 | 53.0 | 9 335.5 | 10.4 | 7.3 | 3.2 | 2.5 | 0.6 |
| 2051 | 9 542.6 | 98.4 | 71.3 | 27.1 | 23.6 | 50.6 | 9 593.2 | 10.3 | 7.5 | 2.8 | 2.5 | 0.5 |
| | | | | | SERIES B | | | | | | | |
| 2002(b) | 6 575.2 | 83.0 | 45.5 | 37.6 | 27.6 | 65.1 | 6 640.4 | 12.6 | 6.9 | 5.7 | 4.2 | 1.0 |
| 2003 | 6 640.4 | 84.4 | 46.5 | 37.9 | 16.5 | 54.5 | 6 694.8 | 12.7 | 7.0 | 5.7 | 2.5 | 0.8 |
| 2004 | 6 694.8 | 83.9 | 46.9 | 37.0 | 20.3 | 57.3 | 6 752.1 | 12.5 | 7.0 | 5.5 | 3.0 | 0.9 |
| 2006 | 6 812.3 | 82.9 | 47.5 | 35.3 | 21.9 | 57.2 | 6 869.4 | 12.1 | 7.0 | 5.2 | 3.2 | 0.8 |
| 2011 | 7 088.7 | 80.3 | 49.7 | 30.6 | 21.9 | 52.5 | 7 141.2 | 11.3 | 7.0 | 4.3 | 3.1 | 0.7 |
| 2016 | 7 345.5 | 81.0 | 52.7 | 28.3 | 21.9 | 50.2 | 7 395.6 | 11.0 | 7.2 | 3.8 | 3.0 | 0.7 |
| 2021 | 7 590.7 | 81.9 | 56.6 | 25.3 | 21.9 | 47.2 | 7 637.8 | 10.8 | 7.4 | 3.3 | 2.9 | 0.6 |
| 2026 | 7 816.0 | 81.7 | 62.1 | 19.6 | 21.9 | 41.5 | 7 857.4 | 10.4 | 7.9 | 2.5 | 2.8 | 0.5 |
| 2031 | 8 006.9 | 80.5 | 69.5 | 11.0 | 21.9 | 32.9 | 8 039.8 | 10.0 | 8.7 | 1.4 | 2.7 | 0.4 |
| 2036 | 8 152.1 | 78.8 | 77.4 | 1.5 | 21.9 | 23.3 | 8 175.4 | 9.7 | 9.5 | 0.2 | 2.7 | 0.3 |
| 2041 | 8 251.1 | 77.6 | 84.5 | –6.9 | 21.9 | 15.0 | 8 266.1 | 9.4 | 10.2 | –0.8 | 2.6 | 0.2 |
| 2046 | 8 313.2 | 77.2 | 90.0 | –12.8 | 21.9 | 9.1 | 8 322.3 | 9.3 | 10.8 | –1.5 | 2.6 | 0.1 |
| 2051 | 8 350.3 | 77.3 | 93.8 | –16.6 | 21.9 | 5.3 | 8 355.6 | 9.3 | 11.2 | –2.0 | 2.6 | 0.1 |
| | | | | | SERIES C | | | | | | | |
| 2002(b) | 6 575.2 | 83.0 | 45.5 | 37.6 | 27.6 | 65.1 | 6 640.4 | 12.6 | 6.9 | 5.7 | 4.2 | 1.0 |
| 2003 | 6 640.4 | 82.8 | 46.5 | 36.3 | 10.7 | 46.9 | 6 687.3 | 12.4 | 7.0 | 5.4 | 1.6 | 0.7 |
| 2004 | 6 687.3 | 81.1 | 46.8 | 34.2 | 14.5 | 48.7 | 6 736.0 | 12.1 | 7.0 | 5.1 | 2.2 | 0.7 |
| 2006 | 6 787.5 | 77.7 | 47.5 | 30.2 | 17.2 | 47.4 | 6 835.0 | 11.4 | 7.0 | 4.4 | 2.5 | 0.7 |
| 2011 | 7 003.9 | 69.6 | 49.7 | 19.9 | 17.2 | 37.1 | 7 041.0 | 9.9 | 7.1 | 2.8 | 2.4 | 0.5 |
| 2016 | 7 180.6 | 69.2 | 52.7 | 16.5 | 17.2 | 33.7 | 7 214.3 | 9.6 | 7.3 | 2.3 | 2.4 | 0.5 |
| 2021 | 7 342.7 | 69.7 | 56.6 | 13.1 | 17.2 | 30.3 | 7 373.0 | 9.5 | 7.7 | 1.8 | 2.3 | 0.4 |
| 2026 | 7 483.1 | 69.1 | 62.1 | 7.0 | 17.2 | 24.2 | 7 507.3 | 9.2 | 8.3 | 0.9 | 2.3 | 0.3 |
| 2031 | 7 586.1 | 66.9 | 69.4 | –2.5 | 17.2 | 14.7 | 7 600.8 | 8.8 | 9.1 | –0.3 | 2.3 | 0.2 |
| 2036 | 7 637.4 | 63.6 | 77.3 | –13.7 | 17.2 | 3.5 | 7 640.9 | 8.3 | 10.1 | –1.8 | 2.3 | — |
| 2041 | 7 633.2 | 60.2 | 84.3 | –24.1 | 17.2 | –6.9 | 7 626.3 | 7.9 | 11.0 | –3.2 | 2.3 | –0.1 |
| 2046 | 7 582.8 | 58.1 | 89.5 | –31.4 | 17.2 | –14.2 | 7 568.7 | 7.7 | 11.8 | –4.1 | 2.3 | –0.2 |
| 2051 | 7 502.4 | 57.3 | 92.9 | –35.6 | 17.2 | –18.4 | 7 484.0 | 7.6 | 12.4 | –4.8 | 2.3 | –0.2 |

(a) Per 1,000 mid-year population.

(b) Estimated resident population, base population.

**5.19** PROJECTED POPULATION, Summary statistics—New South Wales

| | TOTAL NEW SOUTH WALES..... | | | SYDNEY..... | | | BALANCE OF NEW SOUTH WALES..... | | |
|---|---|---|---|---|---|---|---|---|---|
| *As at 30 June* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* |
| | | | | MEDIAN AGE (Years) | | | | | |
| 2002(a) | 36.1 | 36.1 | 36.1 | 35.1 | 35.1 | 35.1 | 38.2 | 38.2 | 38.2 |
| 2003 | 36.4 | 36.4 | 36.4 | 35.3 | 35.3 | 35.3 | 38.6 | 38.6 | 38.6 |
| 2004 | 36.6 | 36.6 | 36.7 | 35.5 | 35.5 | 35.6 | 38.9 | 38.9 | 38.9 |
| 2006 | 37.1 | 37.2 | 37.3 | 35.9 | 36.0 | 36.2 | 39.5 | 39.6 | 39.7 |
| 2011 | 38.5 | 38.8 | 39.2 | 37.2 | 37.5 | 37.9 | 41.2 | 41.4 | 41.7 |
| 2016 | 39.6 | 40.2 | 40.9 | 38.1 | 38.6 | 39.3 | 43.0 | 43.4 | 43.9 |
| 2021 | 40.6 | 41.3 | 42.3 | 39.1 | 39.7 | 40.6 | 44.3 | 44.9 | 45.8 |
| 2026 | 41.8 | 42.5 | 43.7 | 40.1 | 40.8 | 42.0 | 45.6 | 46.2 | 47.4 |
| 2031 | 42.8 | 43.6 | 45.1 | 41.0 | 41.8 | 43.2 | 47.0 | 47.5 | 48.9 |
| 2036 | 43.8 | 44.6 | 46.4 | 41.9 | 42.7 | 44.4 | 48.4 | 48.8 | 50.3 |
| 2041 | 44.8 | 45.5 | 47.6 | 42.7 | 43.5 | 45.5 | 49.7 | 49.9 | 51.7 |
| 2046 | 45.5 | 46.2 | 48.7 | 43.3 | 44.1 | 46.5 | 50.9 | 50.9 | 53.0 |
| 2051 | 46.1 | 46.7 | 49.6 | 43.8 | 44.5 | 47.4 | 51.9 | 51.6 | 54.1 |
| | | | | PROPORTION AGED UNDER 15 YEARS (%) | | | | | |
| 2002(a) | 20.2 | 20.2 | 20.2 | 19.5 | 19.5 | 19.5 | 21.2 | 21.2 | 21.2 |
| 2003 | 19.9 | 19.9 | 19.9 | 19.4 | 19.4 | 19.4 | 20.9 | 20.9 | 20.8 |
| 2004 | 19.7 | 19.7 | 19.7 | 19.2 | 19.2 | 19.2 | 20.5 | 20.5 | 20.5 |
| 2006 | 19.3 | 19.1 | 19.0 | 18.9 | 18.8 | 18.6 | 19.9 | 19.8 | 19.7 |
| 2011 | 18.4 | 17.8 | 17.3 | 18.3 | 17.7 | 17.1 | 18.6 | 18.1 | 17.6 |
| 2016 | 17.9 | 16.8 | 15.6 | 17.8 | 16.7 | 15.5 | 17.9 | 16.9 | 15.8 |
| 2021 | 17.6 | 16.2 | 14.6 | 17.5 | 16.1 | 14.4 | 17.6 | 16.3 | 14.8 |
| 2026 | 17.2 | 15.8 | 14.1 | 17.1 | 15.7 | 14.0 | 17.2 | 15.9 | 14.3 |
| 2031 | 16.7 | 15.4 | 13.9 | 16.7 | 15.4 | 13.8 | 16.7 | 15.5 | 14.0 |
| 2036 | 16.2 | 15.1 | 13.5 | 16.2 | 15.1 | 13.5 | 16.1 | 15.0 | 13.5 |
| 2041 | 15.8 | 14.7 | 13.0 | 15.8 | 14.7 | 13.1 | 15.6 | 14.6 | 12.9 |
| 2046 | 15.5 | 14.3 | 12.5 | 15.6 | 14.4 | 12.6 | 15.2 | 14.2 | 12.4 |
| 2051 | 15.3 | 14.2 | 12.2 | 15.4 | 14.2 | 12.2 | 15.0 | 14.0 | 12.0 |
| | | | | PROPORTION AGED 65 YEARS OR OVER (%) | | | | | |
| 2002(a) | 13.2 | 13.2 | 13.2 | 11.9 | 11.9 | 11.9 | 15.3 | 15.3 | 15.3 |
| 2003 | 13.3 | 13.3 | 13.3 | 11.9 | 12.0 | 12.0 | 15.6 | 15.6 | 15.6 |
| 2004 | 13.4 | 13.4 | 13.5 | 12.0 | 12.0 | 12.1 | 15.8 | 15.8 | 15.8 |
| 2006 | 13.7 | 13.7 | 13.8 | 12.2 | 12.3 | 12.3 | 16.3 | 16.3 | 16.3 |
| 2011 | 14.8 | 15.0 | 15.2 | 13.1 | 13.3 | 13.5 | 17.9 | 17.9 | 18.1 |
| 2016 | 16.8 | 17.1 | 17.5 | 14.8 | 15.1 | 15.6 | 20.4 | 20.5 | 20.8 |
| 2021 | 18.7 | 19.0 | 19.7 | 16.4 | 16.7 | 17.5 | 23.0 | 23.1 | 23.6 |
| 2026 | 20.8 | 21.1 | 22.1 | 18.2 | 18.5 | 19.6 | 25.7 | 25.8 | 26.6 |
| 2031 | 22.7 | 22.9 | 24.2 | 19.9 | 20.2 | 21.6 | 28.1 | 27.9 | 29.0 |
| 2036 | 24.4 | 24.3 | 26.0 | 21.6 | 21.6 | 23.2 | 30.0 | 29.5 | 30.9 |
| 2041 | 25.9 | 25.4 | 27.4 | 23.1 | 22.8 | 24.7 | 31.7 | 30.7 | 32.3 |
| 2046 | 27.1 | 26.1 | 28.3 | 24.3 | 23.5 | 25.6 | 32.9 | 31.4 | 33.2 |
| 2051 | 28.3 | 26.9 | 29.3 | 25.5 | 24.3 | 26.7 | 34.3 | 32.2 | 34.4 |

(a) Estimated resident population, base population.

## 5.20 PROJECTED POPULATION, Varying component levels—Victoria

AS AT 30 JUNE..... 2002–2011... 2041–2051..

| Total fertility rate | Net overseas migration: National | Net overseas migration: Vic. | Net internal migration | Series | 2003 '000 | 2004 '000 | 2011 '000 | 2021 '000 | 2051 '000 | Growth rate(a) % | Median age(b) years | Growth rate(a) % | Median age(b) years |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DECLINING IMPROVEMENT IN LIFE EXPECTANCY (medium assumption) | | | | | | | | | | | | | |
| 1.70 | 125 000 | 31 500 | –13 000 | 4 | 4 934.2 | 4 989.3 | 5 313.7 | 5 758.7 | 6 590.9 | 1.0 | 38.5 | 0.3 | 44.4 |
| | | | –6 000 | 5 | 4 936.2 | 4 995.3 | 5 371.8 | 5 899.6 | 6 998.5 | 1.1 | 38.4 | 0.4 | 44.2 |
| | | | 3 000 | 6 | 4 939.2 | 5 004.4 | 5 447.9 | 6 081.4 | 7 516.3 | 1.3 | 38.3 | 0.5 | 43.9 |
| | 100 000 | 25 200 | –13 000 | 22 | 4 929.0 | 4 978.3 | 5 254.2 | 5 619.1 | 6 182.8 | 0.8 | 38.7 | 0.2 | 44.8 |
| | | | –6 000 | 23 | 4 931.0 | 4 984.3 | 5 312.3 | 5 760.1 | 6 589.7 | 1.0 | 38.5 | 0.3 | 44.5 |
| | | | 3 000 | 24 | 4 934.0 | 4 993.4 | 5 388.3 | 5 941.8 | 7 106.7 | 1.1 | 38.4 | 0.4 | 44.2 |
| | 70 000 | 17 700 | –13 000 | 40 | 4 921.2 | 4 962.6 | 5 178.8 | 5 446.8 | 5 687.7 | 0.7 | 38.9 | — | 45.3 |
| | | | –6 000 | 41 | 4 923.2 | 4 968.6 | 5 236.9 | 5 587.7 | 6 093.6 | 0.8 | 38.7 | 0.1 | 44.9 |
| | | | 3 000 | 42 | 4 926.2 | 4 977.7 | 5 312.9 | 5 769.2 | 6 609.4 | 1.0 | 38.6 | 0.3 | 44.6 |
| | 0 | 0 | –13 000 | 58 | 4 899.1 | 4 919.5 | 4 995.2 | 5 029.3 | 4 417.3 | 0.3 | 39.6 | –0.7 | 49.5 |
| | | | –6 000 | 59 | 4 901.1 | 4 925.5 | 5 053.3 | 5 169.7 | 4 817.1 | 0.4 | 39.5 | –0.5 | 48.7 |
| | | | 3 000 | 60 | 4 904.1 | 4 934.6 | 5 129.2 | 5 350.7 | 5 325.6 | 0.6 | 39.3 | –0.2 | 47.9 |
| 1.51 | 125 000 | 31 500 | –13 000 | 10 | 4 933.1 | 4 986.5 | 5 279.2 | 5 652.8 | 6 201.6 | 0.9 | 38.7 | 0.1 | 46.8 |
| | | | –6 000 | 11 | 4 935.1 | 4 992.5 | 5 337.0 | 5 791.9 | 6 592.6 | 1.0 | 38.6 | 0.2 | 46.5 |
| | | | 3 000 | 12 | 4 938.1 | 5 001.6 | 5 412.6 | 5 971.1 | 7 089.8 | 1.2 | 38.5 | 0.4 | 46.2 |
| | 100 000 | 25 200 | –13 000 | 28 | 4 927.9 | 4 975.5 | 5 220.1 | 5 515.9 | 5 809.6 | 0.8 | 38.9 | — | 47.2 |
| | | | –6 000 | 29(B) | 4 929.9 | 4 981.6 | 5 278.0 | 5 654.8 | 6 199.9 | 0.9 | 38.8 | 0.1 | 46.9 |
| | | | 3 000 | 30 | 4 932.9 | 4 990.6 | 5 353.6 | 5 834.0 | 6 696.1 | 1.1 | 38.6 | 0.3 | 46.6 |
| | 70 000 | 17 700 | –13 000 | 46 | 4 920.1 | 4 959.8 | 5 145.3 | 5 346.8 | 5 334.3 | 0.6 | 39.1 | –0.2 | 47.9 |
| | | | –6 000 | 47 | 4 922.1 | 4 965.9 | 5 203.1 | 5 485.6 | 5 723.6 | 0.7 | 39.0 | –0.1 | 47.5 |
| | | | 3 000 | 48 | 4 925.1 | 4 974.9 | 5 278.7 | 5 664.6 | 6 218.5 | 0.9 | 38.8 | 0.1 | 47.1 |
| | 0 | 0 | –13 000 | 64 | 4 898.1 | 4 916.7 | 4 963.1 | 4 937.3 | 4 120.4 | 0.2 | 39.9 | –0.9 | 52.3 |
| | | | –6 000 | 65 | 4 900.1 | 4 922.8 | 5 020.9 | 5 075.7 | 4 503.6 | 0.3 | 39.7 | –0.7 | 51.5 |
| | | | 3 000 | 66 | 4 903.1 | 4 931.8 | 5 096.4 | 5 254.3 | 4 991.4 | 0.5 | 39.6 | –0.4 | 50.7 |
| 1.32 | 125 000 | 31 500 | –13 000 | 16 | 4 932.1 | 4 983.8 | 5 244.7 | 5 547.0 | 5 829.3 | 0.8 | 39.0 | –0.1 | 49.1 |
| | | | –6 000 | 17 | 4 934.1 | 4 989.8 | 5 302.2 | 5 684.0 | 6 204.3 | 0.9 | 38.8 | 0.1 | 48.8 |
| | | | 3 000 | 18 | 4 937.1 | 4 998.8 | 5 377.5 | 5 860.7 | 6 681.3 | 1.1 | 38.7 | 0.2 | 48.6 |
| | 100 000 | 25 200 | –13 000 | 34 | 4 926.9 | 4 972.8 | 5 186.1 | 5 412.6 | 5 453.1 | 0.7 | 39.1 | –0.2 | 49.6 |
| | | | –6 000 | 35 | 4 928.9 | 4 978.8 | 5 243.6 | 5 549.5 | 5 827.3 | 0.8 | 39.0 | –0.1 | 49.3 |
| | | | 3 000 | 36 | 4 931.9 | 4 987.9 | 5 318.9 | 5 726.1 | 6 303.2 | 1.0 | 38.8 | 0.1 | 49.0 |
| | 70 000 | 17 700 | –13 000 | 52 | 4 919.1 | 4 957.1 | 5 111.9 | 5 246.7 | 4 997.0 | 0.5 | 39.3 | –0.4 | 50.4 |
| | | | –6 000 | 53 | 4 921.1 | 4 963.1 | 5 169.4 | 5 383.5 | 5 370.2 | 0.7 | 39.2 | –0.3 | 50.0 |
| | | | 3 000 | 54(C) | 4 924.1 | 4 972.2 | 5 244.6 | 5 560.0 | 5 844.8 | 0.8 | 39.0 | –0.1 | 49.6 |
| | 0 | 0 | –13 000 | 70 | 4 897.1 | 4 914.0 | 4 931.0 | 4 845.3 | 3 838.3 | 0.1 | 40.1 | –1.2 | 54.9 |
| | | | –6 000 | 71 | 4 899.1 | 4 920.1 | 4 988.5 | 4 981.8 | 4 205.6 | 0.3 | 39.9 | –0.9 | 54.1 |
| | | | 3 000 | 72 | 4 902.1 | 4 929.1 | 5 063.6 | 5 157.8 | 4 673.1 | 0.4 | 39.8 | –0.7 | 53.3 |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.70 | 125 000 | 31 500 | –13 000 | 1(A) | 4 934.2 | 4 989.3 | 5 315.7 | 5 782.5 | 6 971.7 | 1.0 | 38.5 | 0.5 | 46.5 |
| | | | –6 000 | 2 | 4 936.2 | 4 995.3 | 5 373.9 | 5 923.7 | 7 390.6 | 1.1 | 38.4 | 0.6 | 46.2 |
| | | | 3 000 | 3 | 4 939.2 | 5 004.4 | 5 449.9 | 6 105.8 | 7 923.7 | 1.3 | 38.3 | 0.8 | 45.9 |
| | 100 000 | 25 200 | –13 000 | 19 | 4 929.0 | 4 978.3 | 5 256.2 | 5 642.8 | 6 554.7 | 0.9 | 38.7 | 0.4 | 47.0 |
| | | | –6 000 | 20 | 4 931.0 | 4 984.3 | 5 314.3 | 5 783.9 | 6 973.0 | 1.0 | 38.5 | 0.5 | 46.6 |
| | | | 3 000 | 21 | 4 934.0 | 4 993.4 | 5 390.4 | 5 966.0 | 7 505.3 | 1.1 | 38.4 | 0.7 | 46.3 |
| | 70 000 | 17 700 | –13 000 | 37 | 4 921.2 | 4 962.6 | 5 180.8 | 5 470.2 | 6 048.6 | 0.7 | 38.9 | 0.2 | 47.7 |
| | | | –6 000 | 38 | 4 923.2 | 4 968.6 | 5 238.9 | 5 611.3 | 6 466.1 | 0.8 | 38.8 | 0.4 | 47.3 |
| | | | 3 000 | 39 | 4 926.2 | 4 977.7 | 5 314.9 | 5 793.2 | 6 997.2 | 1.0 | 38.6 | 0.5 | 46.8 |
| | 0 | 0 | –13 000 | 55 | 4 899.1 | 4 919.5 | 4 997.2 | 5 052.2 | 4 757.7 | 0.3 | 39.7 | –0.4 | 52.4 |
| | | | –6 000 | 56 | 4 901.1 | 4 925.5 | 5 055.3 | 5 192.8 | 5 169.4 | 0.4 | 39.5 | –0.2 | 51.5 |
| | | | 3 000 | 57 | 4 904.1 | 4 934.6 | 5 131.2 | 5 374.2 | 5 693.8 | 0.6 | 39.4 | 0.1 | 50.6 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

**5.20** PROJECTED POPULATION, Varying component levels—Victoria *continued*

AS AT 30 JUNE..... 2002–2011... 2041–2051..

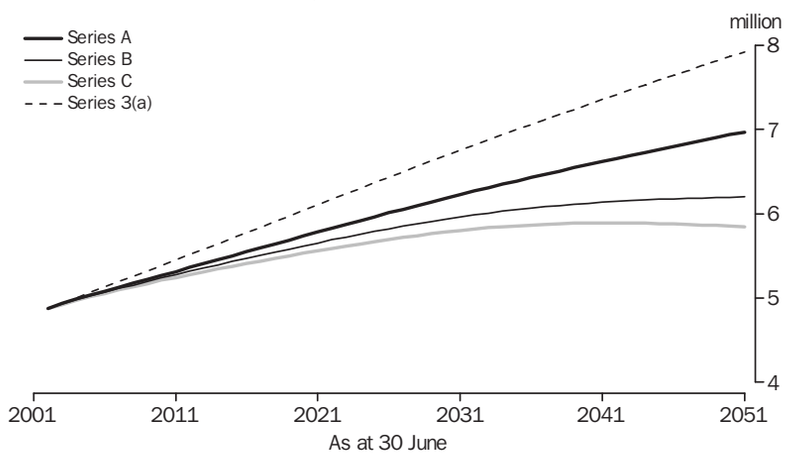
| *Total fertility rate* | *Net overseas migration* | | *Net internal migration* | *Series* | *2003* | *2004* | *2011* | *2021* | *2051* | *Growth rate(a)* | *Median age(b)* | *Growth rate(a)* | *Median age(b)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *National* | *Vic.* | | | '000 | '000 | '000 | '000 | '000 | % | years | % | years |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.51 | 125 000 | 31 500 | –13 000 | 7 | 4 933.1 | 4 986.5 | 5 281.2 | 5 676.6 | 6 579.6 | 0.9 | 38.7 | 0.4 | 48.9 |
| | | | –6 000 | 8 | 4 935.1 | 4 992.5 | 5 339.1 | 5 815.8 | 6 982.1 | 1.0 | 38.6 | 0.5 | 48.6 |
| | | | 3 000 | 9 | 4 938.1 | 5 001.6 | 5 414.7 | 5 995.4 | 7 494.6 | 1.2 | 38.5 | 0.6 | 48.3 |
| | 100 000 | 25 200 | –13 000 | 25 | 4 927.9 | 4 975.5 | 5 222.1 | 5 539.4 | 6 178.7 | 0.8 | 38.9 | 0.2 | 49.5 |
| | | | –6 000 | 26 | 4 929.9 | 4 981.6 | 5 280.0 | 5 678.6 | 6 580.7 | 0.9 | 38.8 | 0.4 | 49.1 |
| | | | 3 000 | 27 | 4 932.9 | 4 990.6 | 5 355.6 | 5 858.1 | 7 092.3 | 1.1 | 38.6 | 0.5 | 48.7 |
| | 70 000 | 17 700 | –13 000 | 43 | 4 920.1 | 4 959.8 | 5 147.3 | 5 370.1 | 5 692.5 | 0.6 | 39.1 | 0.1 | 50.3 |
| | | | –6 000 | 44 | 4 922.1 | 4 965.9 | 5 205.1 | 5 509.2 | 6 093.6 | 0.7 | 39.0 | 0.2 | 49.8 |
| | | | 3 000 | 45 | 4 925.1 | 4 974.9 | 5 280.8 | 5 688.5 | 6 604.0 | 0.9 | 38.8 | 0.4 | 49.4 |
| | 0 | 0 | –13 000 | 61 | 4 898.1 | 4 916.7 | 4 965.0 | 4 960.1 | 4 458.4 | 0.2 | 39.9 | –0.6 | 55.1 |
| | | | –6 000 | 62 | 4 900.1 | 4 922.8 | 5 022.8 | 5 098.8 | 4 853.8 | 0.3 | 39.7 | –0.4 | 54.2 |
| | | | 3 000 | 63 | 4 903.1 | 4 931.8 | 5 098.4 | 5 277.7 | 5 357.6 | 0.5 | 39.6 | –0.1 | 53.3 |
| 1.32 | 125 000 | 31 500 | –13 000 | 13 | 4 932.1 | 4 983.8 | 5 246.7 | 5 570.6 | 6 204.5 | 0.8 | 39.0 | 0.2 | 51.2 |
| | | | –6 000 | 14 | 4 934.1 | 4 989.8 | 5 304.3 | 5 707.8 | 6 591.1 | 1.0 | 38.8 | 0.3 | 50.9 |
| | | | 3 000 | 15 | 4 937.1 | 4 998.8 | 5 379.5 | 5 884.9 | 7 083.7 | 1.1 | 38.7 | 0.5 | 50.6 |
| | 100 000 | 25 200 | –13 000 | 31 | 4 926.9 | 4 972.8 | 5 188.1 | 5 436.0 | 5 819.5 | 0.7 | 39.1 | 0.1 | 51.8 |
| | | | –6 000 | 32 | 4 928.9 | 4 978.8 | 5 245.6 | 5 573.2 | 6 205.4 | 0.8 | 39.0 | 0.2 | 51.5 |
| | | | 3 000 | 33 | 4 931.9 | 4 987.9 | 5 320.9 | 5 750.1 | 6 697.1 | 1.0 | 38.8 | 0.3 | 51.1 |
| | 70 000 | 17 700 | –13 000 | 49 | 4 919.1 | 4 957.1 | 5 113.9 | 5 269.9 | 5 352.6 | 0.5 | 39.3 | –0.1 | 52.7 |
| | | | –6 000 | 50 | 4 921.1 | 4 963.1 | 5 171.4 | 5 407.0 | 5 737.6 | 0.7 | 39.2 | — | 52.2 |
| | | | 3 000 | 51 | 4 924.1 | 4 972.2 | 5 246.6 | 5 583.8 | 6 228.1 | 0.8 | 39.0 | 0.2 | 51.8 |
| | 0 | 0 | –13 000 | 67 | 4 897.1 | 4 914.0 | 4 933.0 | 4 868.0 | 4 173.9 | 0.1 | 40.1 | –0.8 | 57.6 |
| | | | –6 000 | 68 | 4 899.1 | 4 920.1 | 4 990.5 | 5 004.8 | 4 553.5 | 0.3 | 39.9 | –0.6 | 56.7 |
| | | | 3 000 | 69 | 4 902.1 | 4 929.1 | 5 065.6 | 5 181.2 | 5 037.4 | 0.4 | 39.8 | –0.3 | 55.9 |

(a) Average annual growth rate.

(b) Median age at the end of the period.



**5.21** PROJECTED POPULATION, Victoria




(a) Series 3 assumes a high fertility, high life expectancy at birth, high net overseas migration and low net interstate migration flows.

## 5.22 PROJECTED POPULATION, Varying component levels—Melbourne

AS AT 30 JUNE..... 2002–2011... 2041–2051..

| Total fertility rate | Net overseas migration: National | Net overseas migration: Melbourne | Net internal migration | Series | 2003 '000 | 2004 '000 | 2011 '000 | 2021 '000 | 2051 '000 | Growth rate(a) % | Median age(b) years | Growth rate(a) % | Median age(b) years |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DECLINING IMPROVEMENT IN LIFE EXPECTANCY (medium assumption) | | | | | | | | | | | | | |
| 1.63 | 125 000 | 33 400 | –15 000 | 4 | 3 573.8 | 3 620.4 | 3 914.2 | 4 330.9 | 5 278.5 | 1.2 | 37.6 | 0.5 | 43.0 |
| | | | –12 000 | 5 | 3 574.8 | 3 623.4 | 3 939.4 | 4 391.1 | 5 451.3 | 1.3 | 37.5 | 0.6 | 42.9 |
| | | | –7 000 | 6 | 3 576.8 | 3 628.4 | 3 981.5 | 4 491.8 | 5 738.6 | 1.4 | 37.4 | 0.7 | 42.7 |
| | 100 000 | 27 900 | –15 000 | 22 | 3 569.3 | 3 610.7 | 3 862.0 | 4 208.5 | 4 919.5 | 1.0 | 37.7 | 0.4 | 43.4 |
| | | | –12 000 | 23 | 3 570.3 | 3 613.8 | 3 887.2 | 4 268.8 | 5 092.0 | 1.1 | 37.7 | 0.4 | 43.2 |
| | | | –7 000 | 24 | 3 572.3 | 3 618.8 | 3 929.3 | 4 369.5 | 5 379.2 | 1.2 | 37.5 | 0.5 | 43.0 |
| | 70 000 | 21 200 | –15 000 | 40 | 3 562.4 | 3 597.0 | 3 795.9 | 4 057.3 | 4 483.4 | 0.8 | 38.0 | 0.2 | 43.8 |
| | | | –12 000 | 41 | 3 563.4 | 3 600.0 | 3 821.1 | 4 117.6 | 4 655.6 | 0.9 | 37.9 | 0.3 | 43.6 |
| | | | –7 000 | 42 | 3 565.4 | 3 605.0 | 3 863.1 | 4 218.1 | 4 942.4 | 1.0 | 37.8 | 0.4 | 43.3 |
| | 0 | 0 | –15 000 | 58 | 3 527.4 | 3 537.8 | 3 567.0 | 3 547.5 | 2 973.4 | 0.2 | 39.1 | –0.9 | 49.4 |
| | | | –12 000 | 59 | 3 528.4 | 3 540.8 | 3 592.2 | 3 607.5 | 3 142.8 | 0.3 | 39.1 | –0.7 | 48.8 |
| | | | –7 000 | 60 | 3 530.4 | 3 545.8 | 3 634.2 | 3 707.9 | 3 427.1 | 0.4 | 38.9 | –0.5 | 47.9 |
| 1.45 | 125 000 | 33 400 | –15 000 | 10 | 3 573.0 | 3 618.3 | 3 888.1 | 4 249.6 | 4 971.8 | 1.1 | 37.8 | 0.3 | 45.2 |
| | | | –12 000 | 11 | 3 574.0 | 3 621.3 | 3 913.2 | 4 309.0 | 5 137.8 | 1.2 | 37.7 | 0.4 | 45.1 |
| | | | –7 000 | 12 | 3 576.0 | 3 626.3 | 3 955.0 | 4 408.3 | 5 414.0 | 1.3 | 37.6 | 0.5 | 44.9 |
| | 100 000 | 27 900 | –15 000 | 28 | 3 568.5 | 3 608.7 | 3 836.3 | 4 129.5 | 4 627.0 | 1.0 | 38.0 | 0.2 | 45.6 |
| | | | –12 000 | 29(B) | 3 569.5 | 3 611.7 | 3 861.4 | 4 188.9 | 4 792.8 | 1.0 | 37.9 | 0.3 | 45.5 |
| | | | –7 000 | 30 | 3 571.5 | 3 616.7 | 3 903.3 | 4 288.2 | 5 068.7 | 1.1 | 37.8 | 0.4 | 45.2 |
| | 70 000 | 21 200 | –15 000 | 46 | 3 561.6 | 3 594.9 | 3 770.7 | 3 981.0 | 4 208.4 | 0.8 | 38.2 | — | 46.2 |
| | | | –12 000 | 47 | 3 562.6 | 3 597.9 | 3 795.8 | 4 040.5 | 4 373.9 | 0.8 | 38.1 | 0.1 | 46.0 |
| | | | –7 000 | 48 | 3 564.6 | 3 602.9 | 3 837.6 | 4 139.6 | 4 649.4 | 1.0 | 38.0 | 0.2 | 45.7 |
| | 0 | 0 | –15 000 | 64 | 3 526.6 | 3 535.7 | 3 543.6 | 3 481.1 | 2 765.7 | 0.1 | 39.4 | –1.1 | 52.3 |
| | | | –12 000 | 65 | 3 527.6 | 3 538.8 | 3 568.6 | 3 540.3 | 2 928.5 | 0.2 | 39.3 | –1.0 | 51.6 |
| | | | –7 000 | 66 | 3 529.6 | 3 543.8 | 3 610.5 | 3 639.3 | 3 201.4 | 0.3 | 39.1 | –0.7 | 50.8 |
| 1.27 | 125 000 | 33 400 | –15 000 | 16 | 3 572.3 | 3 616.2 | 3 862.0 | 4 168.4 | 4 678.3 | 1.0 | 38.0 | 0.2 | 47.5 |
| | | | –12 000 | 17 | 3 573.3 | 3 619.2 | 3 887.0 | 4 227.0 | 4 837.9 | 1.1 | 37.9 | 0.2 | 47.3 |
| | | | –7 000 | 18 | 3 575.3 | 3 624.3 | 3 928.6 | 4 324.8 | 5 103.1 | 1.2 | 37.8 | 0.3 | 47.2 |
| | 100 000 | 27 900 | –15 000 | 34 | 3 567.7 | 3 606.6 | 3 810.7 | 4 050.5 | 4 347.4 | 0.9 | 38.2 | — | 48.0 |
| | | | –12 000 | 35 | 3 568.7 | 3 609.6 | 3 835.6 | 4 109.1 | 4 506.7 | 1.0 | 38.1 | 0.1 | 47.8 |
| | | | –7 000 | 36 | 3 570.7 | 3 614.6 | 3 877.3 | 4 206.9 | 4 771.6 | 1.1 | 38.0 | 0.2 | 47.6 |
| | 70 000 | 21 200 | –15 000 | 52 | 3 560.9 | 3 592.8 | 3 745.5 | 3 904.9 | 3 945.9 | 0.7 | 38.4 | –0.2 | 48.7 |
| | | | –12 000 | 53 | 3 561.9 | 3 595.9 | 3 770.5 | 3 963.4 | 4 104.7 | 0.8 | 38.3 | –0.1 | 48.4 |
| | | | –7 000 | 54(C) | 3 563.9 | 3 600.9 | 3 812.1 | 4 061.1 | 4 369.1 | 0.9 | 38.2 | — | 48.1 |
| | 0 | 0 | –15 000 | 70 | 3 525.8 | 3 533.7 | 3 520.2 | 3 414.9 | 2 568.8 | — | 39.6 | –1.4 | 55.0 |
| | | | –12 000 | 71 | 3 526.8 | 3 536.7 | 3 545.1 | 3 473.3 | 2 725.0 | 0.1 | 39.5 | –1.2 | 54.3 |
| | | | –7 000 | 72 | 3 528.8 | 3 541.8 | 3 586.7 | 3 570.9 | 2 986.8 | 0.2 | 39.3 | –1.0 | 53.4 |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.63 | 125 000 | 33 400 | –15 000 | 1(A) | 3 573.8 | 3 620.4 | 3 915.7 | 4 348.1 | 5 561.7 | 1.2 | 37.6 | 0.7 | 44.9 |
| | | | –12 000 | 2 | 3 574.8 | 3 623.4 | 3 940.9 | 4 408.4 | 5 738.1 | 1.3 | 37.5 | 0.8 | 44.7 |
| | | | –7 000 | 3 | 3 576.8 | 3 628.4 | 3 983.0 | 4 509.3 | 6 033.1 | 1.4 | 37.4 | 0.9 | 44.5 |
| | 100 000 | 27 900 | –15 000 | 19 | 3 569.3 | 3 610.7 | 3 863.6 | 4 225.6 | 5 194.7 | 1.0 | 37.7 | 0.6 | 45.3 |
| | | | –12 000 | 20 | 3 570.3 | 3 613.8 | 3 888.8 | 4 285.9 | 5 370.9 | 1.1 | 37.7 | 0.7 | 45.1 |
| | | | –7 000 | 21 | 3 572.3 | 3 618.8 | 3 930.8 | 4 386.8 | 5 665.6 | 1.2 | 37.6 | 0.7 | 44.8 |
| | 70 000 | 21 200 | –15 000 | 37 | 3 562.4 | 3 597.0 | 3 797.4 | 4 074.1 | 4 748.5 | 0.8 | 38.0 | 0.4 | 45.9 |
| | | | –12 000 | 38 | 3 563.4 | 3 600.0 | 3 822.6 | 4 134.5 | 4 924.4 | 0.9 | 37.9 | 0.5 | 45.6 |
| | | | –7 000 | 39 | 3 565.4 | 3 605.0 | 3 864.7 | 4 235.2 | 5 218.9 | 1.0 | 37.8 | 0.6 | 45.3 |
| | 0 | 0 | –15 000 | 55 | 3 527.4 | 3 537.8 | 3 568.5 | 3 563.5 | 3 205.2 | 0.2 | 39.2 | –0.6 | 52.3 |
| | | | –12 000 | 56 | 3 528.4 | 3 540.8 | 3 593.7 | 3 623.7 | 3 378.5 | 0.3 | 39.1 | –0.4 | 51.6 |
| | | | –7 000 | 57 | 3 530.4 | 3 545.8 | 3 635.7 | 3 724.3 | 3 670.9 | 0.4 | 38.9 | –0.2 | 50.7 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

## 5.22 PROJECTED POPULATION, Varying component levels—Melbourne *continued*

AS AT 30 JUNE..... 2002–2011... 2041–2051..

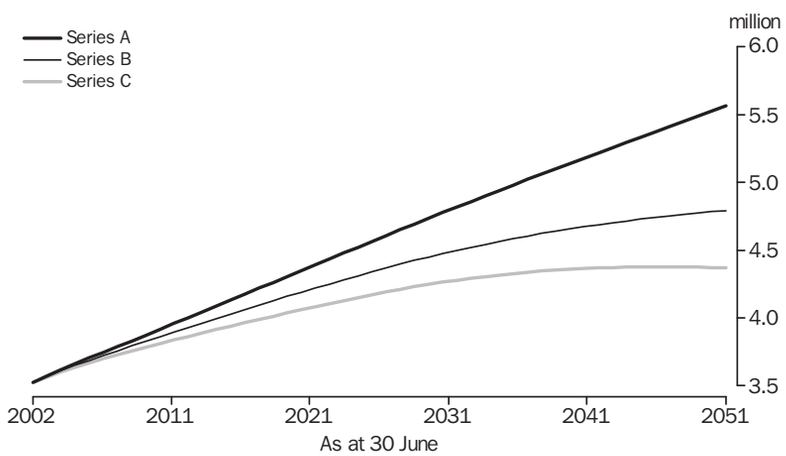
| *Total fertility rate* | *Net overseas migration* | | *Net internal migration* | *Series* | *2003* | *2004* | *2011* | *2021* | *2051* | *Growth rate(a)* | *Median age(b)* | *Growth rate(a)* | *Median age(b)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *National* | *Melbourne* | | | '000 | '000 | '000 | '000 | '000 | % | years | % | years |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.45 | 125 000 | 33 400 | –15 000 | 7 | 3 573.0 | 3 618.3 | 3 889.6 | 4 266.7 | 5 252.7 | 1.1 | 37.8 | 0.6 | 47.1 |
| | | | –12 000 | 8 | 3 574.0 | 3 621.3 | 3 914.7 | 4 326.3 | 5 422.5 | 1.2 | 37.7 | 0.6 | 47.0 |
| | | | –7 000 | 9 | 3 576.0 | 3 626.3 | 3 956.6 | 4 425.7 | 5 706.3 | 1.3 | 37.6 | 0.7 | 46.7 |
| | 100 000 | 27 900 | –15 000 | 25 | 3 568.5 | 3 608.7 | 3 837.8 | 4 146.4 | 4 899.9 | 1.0 | 38.0 | 0.4 | 47.7 |
| | | | –12 000 | 26 | 3 569.5 | 3 611.7 | 3 862.9 | 4 206.0 | 5 069.5 | 1.0 | 37.9 | 0.5 | 47.4 |
| | | | –7 000 | 27 | 3 571.5 | 3 616.7 | 3 904.8 | 4 305.4 | 5 353.1 | 1.2 | 37.8 | 0.6 | 47.2 |
| | 70 000 | 21 200 | –15 000 | 43 | 3 561.6 | 3 594.9 | 3 772.2 | 3 997.8 | 4 471.3 | 0.8 | 38.2 | 0.2 | 48.4 |
| | | | –12 000 | 44 | 3 562.6 | 3 597.9 | 3 797.3 | 4 057.3 | 4 640.6 | 0.8 | 38.1 | 0.3 | 48.1 |
| | | | –7 000 | 45 | 3 564.6 | 3 602.9 | 3 839.1 | 4 156.6 | 4 923.8 | 1.0 | 38.0 | 0.4 | 47.8 |
| | 0 | 0 | –15 000 | 61 | 3 526.6 | 3 535.7 | 3 545.1 | 3 497.1 | 2 995.6 | 0.1 | 39.4 | –0.8 | 55.1 |
| | | | –12 000 | 62 | 3 527.6 | 3 538.8 | 3 570.1 | 3 556.4 | 3 162.3 | 0.2 | 39.3 | –0.6 | 54.4 |
| | | | –7 000 | 63 | 3 529.6 | 3 543.8 | 3 611.9 | 3 655.6 | 3 443.5 | 0.3 | 39.1 | –0.4 | 53.4 |
| 1.27 | 125 000 | 33 400 | –15 000 | 13 | 3 572.3 | 3 616.2 | 3 863.5 | 4 185.4 | 4 956.9 | 1.0 | 38.0 | 0.4 | 49.4 |
| | | | –12 000 | 14 | 3 573.3 | 3 619.2 | 3 888.5 | 4 244.1 | 5 120.3 | 1.1 | 37.9 | 0.5 | 49.2 |
| | | | –7 000 | 15 | 3 575.3 | 3 624.3 | 3 930.2 | 4 342.2 | 5 393.3 | 1.2 | 37.8 | 0.6 | 49.0 |
| | 100 000 | 27 900 | –15 000 | 31 | 3 567.7 | 3 606.6 | 3 812.2 | 4 067.3 | 4 618.1 | 0.9 | 38.2 | 0.3 | 50.0 |
| | | | –12 000 | 32 | 3 568.7 | 3 609.6 | 3 837.1 | 4 126.1 | 4 781.2 | 1.0 | 38.1 | 0.3 | 49.8 |
| | | | –7 000 | 33 | 3 570.7 | 3 614.6 | 3 878.8 | 4 224.1 | 5 053.9 | 1.1 | 38.0 | 0.4 | 49.5 |
| | 70 000 | 21 200 | –15 000 | 49 | 3 560.9 | 3 592.8 | 3 747.0 | 3 921.5 | 4 206.6 | 0.7 | 38.4 | 0.1 | 50.8 |
| | | | –12 000 | 50 | 3 561.9 | 3 595.9 | 3 772.0 | 3 980.2 | 4 369.3 | 0.8 | 38.3 | 0.2 | 50.5 |
| | | | –7 000 | 51 | 3 563.9 | 3 600.9 | 3 813.6 | 4 078.1 | 4 641.6 | 0.9 | 38.2 | 0.3 | 50.2 |
| | 0 | 0 | –15 000 | 67 | 3 525.8 | 3 533.7 | 3 521.6 | 3 430.8 | 2 796.7 | — | 39.6 | –1.0 | 57.7 |
| | | | –12 000 | 68 | 3 526.8 | 3 536.7 | 3 546.6 | 3 489.3 | 2 957.1 | 0.1 | 39.5 | –0.8 | 57.0 |
| | | | –7 000 | 69 | 3 528.8 | 3 541.8 | 3 588.2 | 3 587.1 | 3 227.2 | 0.2 | 39.3 | –0.6 | 56.1 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

Vic.

## 5.23 PROJECTED POPULATION, Melbourne



## 5.24 PROJECTED POPULATION, Varying component levels—Balance of Victoria

AS AT 30 JUNE..... 2002–2011... 2041–2051..

| Total fertility rate | Net overseas migration: National | Net overseas migration: Bal. of Vic. | Net internal migration | Series | 2003 '000 | 2004 '000 | 2011 '000 | 2021 '000 | 2051 '000 | Growth rate(a) % | Median age(b) years | Growth rate(a) % | Median age(b) years |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DECLINING IMPROVEMENT IN LIFE EXPECTANCY (medium assumption) | | | | | | | | | | | | | |
| 1.96 | 125 000 | –1 900 | 2 000 | 4 | 1 360.4 | 1 368.9 | 1 399.5 | 1 427.8 | 1 312.4 | 0.4 | 41.5 | –0.5 | 50.9 |
| | | | 6 000 | 5 | 1 361.4 | 1 371.9 | 1 432.5 | 1 508.5 | 1 547.2 | 0.7 | 41.1 | –0.1 | 49.3 |
| | | | 10 000 | 6 | 1 362.4 | 1 376.0 | 1 466.4 | 1 589.6 | 1 777.8 | 0.9 | 40.8 | 0.2 | 48.3 |
| | 100 000 | –2 700 | 2 000 | 22 | 1 359.7 | 1 367.6 | 1 392.1 | 1 410.6 | 1 263.3 | 0.4 | 41.5 | –0.6 | 51.3 |
| | | | 6 000 | 23 | 1 360.7 | 1 370.6 | 1 425.1 | 1 491.2 | 1 497.7 | 0.6 | 41.2 | –0.2 | 49.6 |
| | | | 10 000 | 24 | 1 361.7 | 1 374.6 | 1 459.0 | 1 572.3 | 1 727.6 | 0.9 | 40.9 | 0.1 | 48.5 |
| | 70 000 | –3 600 | 2 000 | 40 | 1 358.8 | 1 365.6 | 1 382.9 | 1 389.5 | 1 204.3 | 0.3 | 41.7 | –0.8 | 51.8 |
| | | | 6 000 | 41 | 1 359.8 | 1 368.7 | 1 415.8 | 1 470.1 | 1 438.0 | 0.5 | 41.3 | –0.3 | 49.9 |
| | | | 10 000 | 42 | 1 360.8 | 1 372.7 | 1 449.8 | 1 551.1 | 1 667.0 | 0.8 | 41.0 | — | 48.8 |
| | 0 | 0 | 2 000 | 58 | 1 371.8 | 1 381.7 | 1 428.2 | 1 481.8 | 1 443.9 | 0.6 | 41.1 | –0.3 | 49.7 |
| | | | 6 000 | 59 | 1 372.8 | 1 384.7 | 1 461.1 | 1 562.1 | 1 674.2 | 0.8 | 40.8 | — | 48.6 |
| | | | 10 000 | 60 | 1 373.8 | 1 388.8 | 1 495.0 | 1 642.8 | 1 898.5 | 1.1 | 40.5 | 0.3 | 47.9 |
| 1.75 | 125 000 | –1 900 | 2 000 | 10 | 1 360.1 | 1 368.2 | 1 391.1 | 1 403.3 | 1 229.8 | 0.4 | 41.7 | –0.7 | 53.4 |
| | | | 6 000 | 11 | 1 361.1 | 1 371.2 | 1 423.9 | 1 482.8 | 1 454.8 | 0.6 | 41.3 | –0.3 | 51.9 |
| | | | 10 000 | 12 | 1 362.1 | 1 375.3 | 1 457.6 | 1 562.8 | 1 675.8 | 0.9 | 41.0 | — | 50.9 |
| | 100 000 | –2 700 | 2 000 | 28 | 1 359.5 | 1 366.9 | 1 383.8 | 1 386.4 | 1 182.6 | 0.3 | 41.8 | –0.8 | 53.9 |
| | | | 6 000 | 29(B) | 1 360.5 | 1 369.9 | 1 416.5 | 1 465.9 | 1 407.1 | 0.6 | 41.4 | –0.4 | 52.2 |
| | | | 10 000 | 30 | 1 361.5 | 1 373.9 | 1 450.3 | 1 545.8 | 1 627.4 | 0.8 | 41.1 | –0.1 | 51.1 |
| | 70 000 | –3 600 | 2 000 | 46 | 1 358.5 | 1 364.9 | 1 374.6 | 1 365.8 | 1 125.9 | 0.2 | 41.9 | –1.0 | 54.4 |
| | | | 6 000 | 47 | 1 359.5 | 1 368.0 | 1 407.4 | 1 445.2 | 1 349.7 | 0.5 | 41.6 | –0.5 | 52.5 |
| | | | 10 000 | 48 | 1 360.5 | 1 372.0 | 1 441.1 | 1 525.0 | 1 569.1 | 0.7 | 41.3 | –0.2 | 51.4 |
| | 0 | 0 | 2 000 | 64 | 1 371.5 | 1 381.0 | 1 419.5 | 1 456.2 | 1 354.7 | 0.5 | 41.3 | –0.5 | 52.3 |
| | | | 6 000 | 65 | 1 372.5 | 1 384.0 | 1 452.2 | 1 535.4 | 1 575.2 | 0.7 | 41.0 | –0.2 | 51.2 |
| | | | 10 000 | 66 | 1 373.5 | 1 388.0 | 1 485.9 | 1 614.9 | 1 790.1 | 1.0 | 40.7 | 0.1 | 50.6 |
| 1.53 | 125 000 | –1 900 | 2 000 | 16 | 1 359.8 | 1 367.5 | 1 382.7 | 1 378.6 | 1 151.0 | 0.3 | 41.9 | –0.9 | 55.8 |
| | | | 6 000 | 17 | 1 360.8 | 1 370.5 | 1 415.3 | 1 457.0 | 1 366.4 | 0.5 | 41.6 | –0.5 | 54.2 |
| | | | 10 000 | 18 | 1 361.8 | 1 374.6 | 1 448.9 | 1 535.9 | 1 578.2 | 0.8 | 41.3 | –0.2 | 53.2 |
| | 100 000 | –2 700 | 2 000 | 34 | 1 359.2 | 1 366.2 | 1 375.4 | 1 362.1 | 1 105.6 | 0.2 | 42.0 | –1.1 | 56.2 |
| | | | 6 000 | 35 | 1 360.2 | 1 369.2 | 1 408.0 | 1 440.4 | 1 320.6 | 0.5 | 41.7 | –0.6 | 54.5 |
| | | | 10 000 | 36 | 1 361.2 | 1 373.2 | 1 441.6 | 1 519.2 | 1 531.7 | 0.7 | 41.4 | –0.3 | 53.5 |
| | 70 000 | –3 600 | 2 000 | 52 | 1 358.2 | 1 364.2 | 1 366.4 | 1 341.9 | 1 051.1 | 0.2 | 42.1 | –1.2 | 56.8 |
| | | | 6 000 | 53 | 1 359.2 | 1 367.3 | 1 398.9 | 1 420.1 | 1 265.5 | 0.4 | 41.8 | –0.7 | 55.0 |
| | | | 10 000 | 54(C) | 1 360.2 | 1 371.3 | 1 432.5 | 1 498.8 | 1 475.7 | 0.7 | 41.5 | –0.3 | 53.9 |
| | 0 | 0 | 2 000 | 70 | 1 371.3 | 1 380.3 | 1 410.8 | 1 430.4 | 1 269.5 | 0.4 | 41.5 | –0.7 | 54.7 |
| | | | 6 000 | 71 | 1 372.3 | 1 383.3 | 1 443.4 | 1 508.5 | 1 480.6 | 0.7 | 41.2 | –0.4 | 53.6 |
| | | | 10 000 | 72 | 1 373.3 | 1 387.3 | 1 476.9 | 1 587.0 | 1 686.4 | 0.9 | 41.0 | –0.1 | 53.0 |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.96 | 125 000 | –1 900 | 2 000 | 1(A) | 1 360.4 | 1 368.9 | 1 400.0 | 1 434.4 | 1 410.0 | 0.4 | 41.5 | –0.2 | 53.9 |
| | | | 6 000 | 2 | 1 361.4 | 1 371.9 | 1 433.0 | 1 515.3 | 1 652.5 | 0.7 | 41.1 | 0.2 | 52.1 |
| | | | 10 000 | 3 | 1 362.4 | 1 376.0 | 1 466.9 | 1 596.5 | 1 890.6 | 0.9 | 40.8 | 0.4 | 51.0 |
| | 100 000 | –2 700 | 2 000 | 19 | 1 359.7 | 1 367.6 | 1 392.6 | 1 417.2 | 1 360.0 | 0.4 | 41.6 | –0.3 | 54.3 |
| | | | 6 000 | 20 | 1 360.7 | 1 370.6 | 1 425.6 | 1 498.0 | 1 602.2 | 0.6 | 41.2 | 0.1 | 52.4 |
| | | | 10 000 | 21 | 1 361.7 | 1 374.6 | 1 459.5 | 1 579.2 | 1 839.7 | 0.9 | 40.9 | 0.4 | 51.2 |
| | 70 000 | –3 600 | 2 000 | 37 | 1 358.8 | 1 365.6 | 1 383.4 | 1 396.1 | 1 300.1 | 0.3 | 41.7 | –0.4 | 54.9 |
| | | | 6 000 | 38 | 1 359.8 | 1 368.7 | 1 416.3 | 1 476.8 | 1 541.6 | 0.6 | 41.3 | — | 52.9 |
| | | | 10 000 | 39 | 1 360.8 | 1 372.7 | 1 450.3 | 1 557.9 | 1 778.3 | 0.8 | 41.0 | 0.3 | 51.6 |
| | 0 | 0 | 2 000 | 55 | 1 371.8 | 1 381.7 | 1 428.7 | 1 488.7 | 1 552.5 | 0.6 | 41.1 | — | 52.7 |
| | | | 6 000 | 56 | 1 372.8 | 1 384.7 | 1 461.6 | 1 569.2 | 1 790.9 | 0.8 | 40.8 | 0.3 | 51.3 |
| | | | 10 000 | 57 | 1 373.8 | 1 388.8 | 1 495.5 | 1 649.9 | 2 022.9 | 1.1 | 40.5 | 0.5 | 50.6 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

**5.24** PROJECTED POPULATION, Varying component levels—Balance of Victoria *continued*

AS AT 30 JUNE..... 2002–2011... 2041–2051..

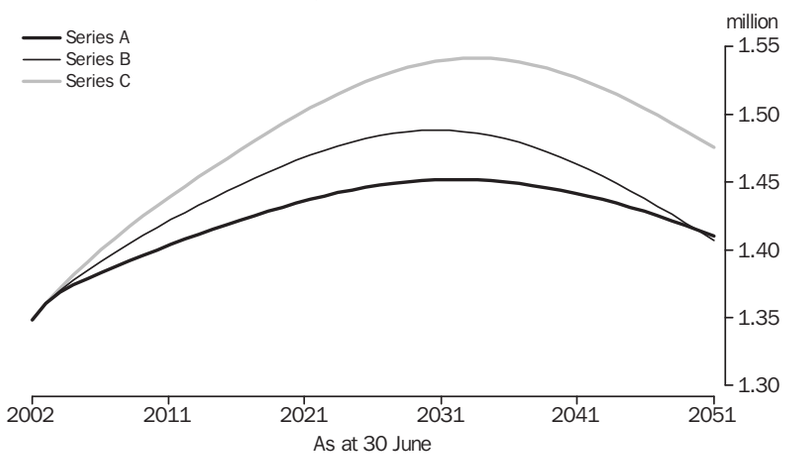
| Total fertility rate | Net overseas migration | | Net internal migration | Series | 2003 | 2004 | 2011 | 2021 | 2051 | Growth rate(a) | Median age(b) | Growth rate(a) | Median age(b) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | National | Bal. of Vic. | | | '000 | '000 | '000 | '000 | '000 | % | years | % | years |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.75 | 125 000 | –1 900 | 2 000 | 7 | 1 360.1 | 1 368.2 | 1 391.6 | 1 409.9 | 1 326.9 | 0.4 | 41.7 | –0.4 | 56.3 |
| | | | 6 000 | 8 | 1 361.1 | 1 371.2 | 1 424.4 | 1 489.6 | 1 559.6 | 0.6 | 41.3 | — | 54.5 |
| | | | 10 000 | 9 | 1 362.1 | 1 375.3 | 1 458.1 | 1 569.7 | 1 788.4 | 0.9 | 41.1 | 0.3 | 53.4 |
| | 100 000 | –2 700 | 2 000 | 25 | 1 359.5 | 1 366.9 | 1 384.3 | 1 393.0 | 1 278.8 | 0.3 | 41.8 | –0.5 | 56.7 |
| | | | 6 000 | 26 | 1 360.5 | 1 369.9 | 1 417.0 | 1 472.6 | 1 511.2 | 0.6 | 41.4 | –0.1 | 54.9 |
| | | | 10 000 | 27 | 1 361.5 | 1 373.9 | 1 450.8 | 1 552.7 | 1 739.3 | 0.8 | 41.1 | 0.2 | 53.7 |
| | 70 000 | –3 600 | 2 000 | 43 | 1 358.5 | 1 364.9 | 1 375.1 | 1 372.3 | 1 221.2 | 0.2 | 41.9 | –0.6 | 57.4 |
| | | | 6 000 | 44 | 1 359.5 | 1 368.0 | 1 407.9 | 1 451.9 | 1 453.0 | 0.5 | 41.6 | –0.2 | 55.4 |
| | | | 10 000 | 45 | 1 360.5 | 1 372.0 | 1 441.6 | 1 531.9 | 1 680.3 | 0.8 | 41.3 | 0.1 | 54.1 |
| | 0 | 0 | 2 000 | 61 | 1 371.5 | 1 381.0 | 1 420.0 | 1 463.0 | 1 462.8 | 0.5 | 41.3 | –0.2 | 55.1 |
| | | | 6 000 | 62 | 1 372.5 | 1 384.0 | 1 452.7 | 1 542.4 | 1 691.4 | 0.7 | 41.0 | 0.1 | 53.9 |
| | | | 10 000 | 63 | 1 373.5 | 1 388.0 | 1 486.5 | 1 622.1 | 1 914.2 | 1.0 | 40.7 | 0.4 | 53.1 |
| 1.53 | 125 000 | –1 900 | 2 000 | 13 | 1 359.8 | 1 367.5 | 1 383.2 | 1 385.2 | 1 247.6 | 0.3 | 41.9 | –0.6 | 58.5 |
| | | | 6 000 | 14 | 1 360.8 | 1 370.5 | 1 415.8 | 1 463.7 | 1 470.8 | 0.5 | 41.6 | –0.2 | 56.8 |
| | | | 10 000 | 15 | 1 361.8 | 1 374.6 | 1 449.4 | 1 542.7 | 1 690.3 | 0.8 | 41.3 | 0.1 | 55.7 |
| | 100 000 | –2 700 | 2 000 | 31 | 1 359.2 | 1 366.2 | 1 375.9 | 1 368.7 | 1 201.4 | 0.2 | 42.0 | –0.7 | 59.0 |
| | | | 6 000 | 32 | 1 360.2 | 1 369.2 | 1 408.5 | 1 447.1 | 1 424.2 | 0.5 | 41.7 | –0.3 | 57.1 |
| | | | 10 000 | 33 | 1 361.2 | 1 373.2 | 1 442.1 | 1 526.0 | 1 643.2 | 0.8 | 41.4 | — | 56.0 |
| | 70 000 | –3 600 | 2 000 | 49 | 1 358.2 | 1 364.2 | 1 366.8 | 1 348.4 | 1 146.0 | 0.2 | 42.1 | –0.8 | 59.6 |
| | | | 6 000 | 50 | 1 359.2 | 1 367.3 | 1 399.4 | 1 426.8 | 1 368.3 | 0.4 | 41.8 | –0.4 | 57.6 |
| | | | 10 000 | 51 | 1 360.2 | 1 371.3 | 1 433.0 | 1 505.7 | 1 586.5 | 0.7 | 41.5 | — | 56.4 |
| | 0 | 0 | 2 000 | 67 | 1 371.3 | 1 380.3 | 1 411.3 | 1 437.3 | 1 377.2 | 0.4 | 41.6 | –0.4 | 57.4 |
| | | | 6 000 | 68 | 1 372.3 | 1 383.3 | 1 443.9 | 1 515.5 | 1 596.4 | 0.7 | 41.2 | — | 56.2 |
| | | | 10 000 | 69 | 1 373.3 | 1 387.3 | 1 477.4 | 1 594.1 | 1 810.2 | 0.9 | 41.0 | 0.2 | 55.5 |

(a) Average annual growth rate.

(b) Median age at the end of the period.



**5.25** PROJECTED POPULATION, Balance of Victoria



## 5.26 PROJECTED POPULATION, By capital city/balance of state, Victoria ('000)—**All series**

| | TOTAL VICTORIA..... | | | MELBOURNE..... | | | BALANCE OF VICTORIA.. | | |
|---|---|---|---|---|---|---|---|---|---|
| *As at 30 June* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* |
| 2002(a) | 4 872.5 | 4 872.5 | 4 872.5 | 3 524.1 | 3 524.1 | 3 524.1 | 1 348.4 | 1 348.5 | 1 348.5 |
| 2003 | 4 934.2 | 4 929.9 | 4 924.1 | 3 573.8 | 3 569.5 | 3 563.9 | 1 360.4 | 1 360.5 | 1 360.2 |
| 2004 | 4 989.3 | 4 981.6 | 4 972.2 | 3 620.4 | 3 611.7 | 3 600.9 | 1 368.9 | 1 369.9 | 1 371.3 |
| 2005 | 5 036.3 | 5 027.3 | 5 016.6 | 3 662.3 | 3 649.6 | 3 635.1 | 1 374.0 | 1 377.7 | 1 381.6 |
| 2006 | 5 082.7 | 5 071.1 | 5 058.4 | 3 704.1 | 3 686.3 | 3 667.4 | 1 378.6 | 1 384.8 | 1 391.1 |
| 2007 | 5 129.2 | 5 114.0 | 5 098.7 | 3 746.0 | 3 722.4 | 3 698.5 | 1 383.1 | 1 391.7 | 1 400.1 |
| 2008 | 5 175.7 | 5 156.2 | 5 137.4 | 3 788.2 | 3 757.9 | 3 728.6 | 1 387.5 | 1 398.3 | 1 408.8 |
| 2009 | 5 222.2 | 5 197.5 | 5 174.6 | 3 830.5 | 3 792.9 | 3 757.5 | 1 391.8 | 1 404.6 | 1 417.1 |
| 2010 | 5 268.9 | 5 238.1 | 5 210.4 | 3 873.0 | 3 827.4 | 3 785.4 | 1 395.9 | 1 410.7 | 1 425.0 |
| 2011 | 5 315.7 | 5 278.0 | 5 244.6 | 3 915.7 | 3 861.4 | 3 812.1 | 1 400.0 | 1 416.5 | 1 432.5 |
| 2012 | 5 362.5 | 5 317.1 | 5 277.8 | 3 958.5 | 3 895.0 | 3 838.1 | 1 404.0 | 1 422.2 | 1 439.7 |
| 2013 | 5 409.2 | 5 356.0 | 5 310.6 | 4 001.4 | 3 928.3 | 3 863.8 | 1 407.8 | 1 427.6 | 1 446.8 |
| 2014 | 5 455.9 | 5 394.5 | 5 343.1 | 4 044.5 | 3 961.6 | 3 889.4 | 1 411.5 | 1 432.9 | 1 453.8 |
| 2015 | 5 502.7 | 5 432.8 | 5 375.3 | 4 087.6 | 3 994.7 | 3 914.7 | 1 415.1 | 1 438.1 | 1 460.6 |
| 2016 | 5 549.5 | 5 470.8 | 5 407.2 | 4 130.8 | 4 027.7 | 3 939.8 | 1 418.6 | 1 443.2 | 1 467.4 |
| 2017 | 5 596.2 | 5 508.5 | 5 438.6 | 4 174.2 | 4 060.4 | 3 964.7 | 1 422.0 | 1 448.1 | 1 474.0 |
| 2018 | 5 642.9 | 5 545.7 | 5 469.7 | 4 217.6 | 4 092.9 | 3 989.2 | 1 425.3 | 1 452.8 | 1 480.4 |
| 2019 | 5 689.6 | 5 582.6 | 5 500.3 | 4 261.1 | 4 125.2 | 4 013.5 | 1 428.5 | 1 457.4 | 1 486.7 |
| 2020 | 5 736.1 | 5 618.9 | 5 530.4 | 4 304.6 | 4 157.2 | 4 037.5 | 1 431.5 | 1 461.7 | 1 492.9 |
| 2021 | 5 782.5 | 5 654.8 | 5 560.0 | 4 348.1 | 4 188.9 | 4 061.1 | 1 434.4 | 1 465.9 | 1 498.8 |
| 2022 | 5 828.7 | 5 690.0 | 5 588.8 | 4 391.5 | 4 220.2 | 4 084.3 | 1 437.1 | 1 469.8 | 1 504.5 |
| 2023 | 5 874.7 | 5 724.5 | 5 616.9 | 4 435.0 | 4 251.1 | 4 107.0 | 1 439.7 | 1 473.4 | 1 509.9 |
| 2024 | 5 920.3 | 5 758.1 | 5 644.2 | 4 478.3 | 4 281.4 | 4 129.1 | 1 442.0 | 1 476.7 | 1 515.0 |
| 2025 | 5 965.7 | 5 790.8 | 5 670.5 | 4 521.5 | 4 311.2 | 4 150.7 | 1 444.2 | 1 479.6 | 1 519.8 |
| 2026 | 6 010.6 | 5 822.5 | 5 695.7 | 4 564.6 | 4 340.4 | 4 171.5 | 1 446.0 | 1 482.1 | 1 524.2 |
| 2027 | 6 055.2 | 5 853.1 | 5 719.8 | 4 607.5 | 4 368.8 | 4 191.6 | 1 447.7 | 1 484.3 | 1 528.1 |
| 2028 | 6 099.2 | 5 882.5 | 5 742.5 | 4 650.1 | 4 396.5 | 4 210.9 | 1 449.1 | 1 486.0 | 1 531.6 |
| 2029 | 6 142.7 | 5 910.6 | 5 763.9 | 4 692.5 | 4 423.4 | 4 229.3 | 1 450.2 | 1 487.2 | 1 534.6 |
| 2030 | 6 185.6 | 5 937.3 | 5 783.7 | 4 734.6 | 4 449.3 | 4 246.6 | 1 451.0 | 1 488.0 | 1 537.1 |
| 2031 | 6 228.0 | 5 962.6 | 5 802.0 | 4 776.4 | 4 474.4 | 4 263.0 | 1 451.6 | 1 488.2 | 1 539.0 |
| 2032 | 6 269.7 | 5 986.5 | 5 818.7 | 4 817.8 | 4 498.5 | 4 278.3 | 1 451.9 | 1 488.0 | 1 540.4 |
| 2033 | 6 310.8 | 6 008.9 | 5 833.7 | 4 859.0 | 4 521.6 | 4 292.5 | 1 451.8 | 1 487.2 | 1 541.2 |
| 2034 | 6 351.4 | 6 029.8 | 5 847.0 | 4 899.9 | 4 543.8 | 4 305.5 | 1 451.5 | 1 486.0 | 1 541.4 |
| 2035 | 6 391.4 | 6 049.2 | 5 858.5 | 4 940.4 | 4 565.0 | 4 317.4 | 1 450.9 | 1 484.2 | 1 541.0 |
| 2036 | 6 430.8 | 6 067.1 | 5 868.2 | 4 980.8 | 4 585.1 | 4 328.1 | 1 450.0 | 1 481.9 | 1 540.1 |
| 2037 | 6 469.7 | 6 083.5 | 5 876.1 | 5 020.9 | 4 604.3 | 4 337.6 | 1 448.9 | 1 479.2 | 1 538.6 |
| 2038 | 6 508.2 | 6 098.5 | 5 882.4 | 5 060.7 | 4 622.6 | 4 345.9 | 1 447.5 | 1 476.0 | 1 536.5 |
| 2039 | 6 546.1 | 6 112.2 | 5 886.9 | 5 100.3 | 4 639.9 | 4 353.0 | 1 445.8 | 1 472.4 | 1 533.9 |
| 2040 | 6 583.7 | 6 124.7 | 5 889.9 | 5 139.7 | 4 656.3 | 4 359.0 | 1 443.9 | 1 468.4 | 1 530.8 |
| 2041 | 6 620.8 | 6 135.9 | 5 891.3 | 5 179.0 | 4 671.9 | 4 364.0 | 1 441.8 | 1 464.0 | 1 527.3 |
| 2042 | 6 657.6 | 6 146.0 | 5 891.3 | 5 218.1 | 4 686.7 | 4 367.9 | 1 439.5 | 1 459.3 | 1 523.4 |
| 2043 | 6 694.0 | 6 155.2 | 5 890.0 | 5 257.1 | 4 700.8 | 4 370.9 | 1 437.0 | 1 454.3 | 1 519.1 |
| 2044 | 6 730.2 | 6 163.3 | 5 887.5 | 5 295.9 | 4 714.2 | 4 373.0 | 1 434.3 | 1 449.1 | 1 514.5 |
| 2045 | 6 766.0 | 6 170.6 | 5 883.9 | 5 334.6 | 4 727.0 | 4 374.3 | 1 431.4 | 1 443.6 | 1 509.6 |
| 2046 | 6 801.4 | 6 177.1 | 5 879.3 | 5 373.1 | 4 739.2 | 4 374.9 | 1 428.3 | 1 437.9 | 1 504.4 |
| 2047 | 6 836.4 | 6 182.9 | 5 873.9 | 5 411.4 | 4 750.9 | 4 374.9 | 1 425.0 | 1 432.0 | 1 499.0 |
| 2048 | 6 870.9 | 6 188.0 | 5 867.6 | 5 449.4 | 4 762.0 | 4 374.2 | 1 421.5 | 1 426.0 | 1 493.4 |
| 2049 | 6 904.9 | 6 192.5 | 5 860.6 | 5 487.1 | 4 772.7 | 4 373.0 | 1 417.8 | 1 419.8 | 1 487.6 |
| 2050 | 6 938.5 | 6 196.5 | 5 853.0 | 5 524.5 | 4 783.0 | 4 371.3 | 1 414.0 | 1 413.5 | 1 481.7 |
| 2051 | 6 971.7 | 6 199.9 | 5 844.8 | 5 561.7 | 4 792.8 | 4 369.1 | 1 410.0 | 1 407.1 | 1 475.7 |

(a) The 2002 ERP is the base population for the state/territory projections. The 2001 ERP is the base population for the capital city/balance of state projections.

**5.27** PROJECTED POPULATION, Victoria—**Series A** ('000), as at 30 June

| | *2002(a)* | *2003* | *2006* | *2011* | *2021* | *2031* | *2041* | *2051* |
|---|---|---|---|---|---|---|---|---|
| Males | | | | | | | | |
| 0–4 | 157.0 | 156.7 | 157.3 | 160.9 | 167.6 | 168.6 | 168.6 | 173.3 |
| 5–9 | 167.2 | 166.9 | 162.3 | 160.6 | 167.9 | 172.4 | 171.2 | 174.4 |
| 10–14 | 167.9 | 169.5 | 171.5 | 165.7 | 167.8 | 174.4 | 175.3 | 175.5 |
| 15–19 | 169.7 | 169.9 | 173.0 | 177.7 | 170.3 | 177.9 | 182.2 | 181.1 |
| 20–24 | 171.1 | 175.0 | 179.1 | 181.3 | 180.5 | 183.0 | 189.7 | 190.8 |
| 25–29 | 173.5 | 173.4 | 176.7 | 185.0 | 191.9 | 185.3 | 193.6 | 197.9 |
| 30–34 | 188.5 | 190.7 | 184.8 | 182.8 | 194.1 | 193.9 | 196.9 | 203.9 |
| 35–39 | 182.1 | 182.1 | 190.3 | 188.9 | 196.3 | 203.3 | 197.2 | 205.8 |
| 40–44 | 184.1 | 187.3 | 186.4 | 191.9 | 189.3 | 201.1 | 201.2 | 204.3 |
| 45–49 | 166.8 | 169.7 | 180.3 | 185.6 | 190.3 | 198.3 | 205.3 | 199.7 |
| 50–54 | 156.4 | 157.5 | 163.3 | 178.0 | 188.7 | 187.2 | 199.2 | 199.7 |
| 55–59 | 132.2 | 139.9 | 153.4 | 159.4 | 179.5 | 185.0 | 193.6 | 200.9 |
| 60–64 | 104.9 | 107.5 | 119.9 | 148.4 | 169.2 | 180.8 | 180.7 | 193.3 |
| 65–69 | 85.9 | 88.3 | 96.3 | 113.9 | 148.3 | 169.4 | 176.7 | 186.6 |
| 70–74 | 76.8 | 76.2 | 76.3 | 88.5 | 132.7 | 155.3 | 169.3 | 172.1 |
| 75–79 | 59.3 | 61.2 | 64.8 | 65.7 | 94.6 | 128.9 | 152.6 | 163.7 |
| 80–84 | 34.7 | 36.9 | 43.0 | 49.8 | 63.7 | 103.6 | 129.3 | 147.8 |
| 85 and over | 22.9 | 23.6 | 27.9 | 39.2 | 62.9 | 107.9 | 188.9 | 280.5 |
| *All ages* | *2 401.1* | *2 432.2* | *2 506.6* | *2 623.3* | *2 855.8* | *3 076.1* | *3 271.5* | *3 451.4* |
| Females | | | | | | | | |
| 0–4 | 149.5 | 149.3 | 148.9 | 152.3 | 158.6 | 159.6 | 159.6 | 164.0 |
| 5–9 | 158.5 | 157.6 | 154.0 | 151.6 | 158.6 | 162.7 | 161.6 | 164.6 |
| 10–14 | 160.9 | 162.2 | 162.7 | 157.1 | 158.2 | 164.5 | 165.4 | 165.5 |
| 15–19 | 163.9 | 164.3 | 166.3 | 169.0 | 161.2 | 168.3 | 172.4 | 171.3 |
| 20–24 | 167.9 | 172.7 | 178.7 | 179.6 | 177.1 | 178.7 | 185.1 | 186.0 |
| 25–29 | 174.5 | 173.1 | 175.8 | 187.9 | 191.7 | 184.5 | 192.2 | 196.3 |
| 30–34 | 195.4 | 197.4 | 188.7 | 183.2 | 196.3 | 194.4 | 196.3 | 202.9 |
| 35–39 | 186.9 | 187.0 | 195.6 | 192.3 | 199.1 | 202.9 | 196.1 | 204.0 |
| 40–44 | 187.5 | 190.2 | 190.5 | 196.8 | 189.0 | 201.8 | 200.1 | 202.2 |
| 45–49 | 171.1 | 173.9 | 184.2 | 189.6 | 193.2 | 200.2 | 204.1 | 197.7 |
| 50–54 | 160.5 | 162.1 | 167.2 | 182.0 | 193.5 | 186.8 | 199.5 | 198.2 |
| 55–59 | 132.0 | 140.9 | 158.4 | 164.4 | 184.6 | 188.9 | 196.2 | 200.5 |
| 60–64 | 105.1 | 107.1 | 120.6 | 155.4 | 176.5 | 188.3 | 183.0 | 196.1 |
| 65–69 | 90.9 | 93.3 | 99.8 | 117.4 | 158.4 | 179.1 | 184.7 | 193.0 |
| 70–74 | 85.5 | 84.7 | 84.6 | 95.3 | 146.5 | 169.0 | 182.3 | 179.3 |
| 75–79 | 76.9 | 77.7 | 78.4 | 77.5 | 105.7 | 146.2 | 169.0 | 177.3 |
| 80–84 | 54.2 | 57.2 | 63.2 | 66.6 | 77.8 | 125.5 | 150.8 | 167.4 |
| 85 and over | 50.2 | 51.3 | 58.4 | 74.3 | 100.7 | 150.4 | 250.8 | 354.1 |
| *All ages* | *2 471.4* | *2 502.0* | *2 576.0* | *2 692.4* | *2 926.6* | *3 151.8* | *3 349.3* | *3 520.4* |
| Persons | | | | | | | | |
| 0–4 | 306.5 | 306.0 | 306.2 | 313.2 | 326.2 | 328.2 | 328.3 | 337.4 |
| 5–9 | 325.7 | 324.5 | 316.3 | 312.2 | 326.5 | 335.1 | 332.8 | 339.1 |
| 10–14 | 328.9 | 331.7 | 334.2 | 322.8 | 326.0 | 338.9 | 340.7 | 341.0 |
| 15–19 | 333.5 | 334.2 | 339.4 | 346.7 | 331.5 | 346.2 | 354.6 | 352.5 |
| 20–24 | 339.0 | 347.7 | 357.8 | 360.9 | 357.7 | 361.8 | 374.8 | 376.8 |
| 25–29 | 348.0 | 346.5 | 352.4 | 372.9 | 383.6 | 369.8 | 385.8 | 394.2 |
| 30–34 | 383.9 | 388.2 | 373.5 | 366.0 | 390.3 | 388.3 | 393.2 | 406.7 |
| 35–39 | 369.0 | 369.1 | 385.9 | 381.2 | 395.4 | 406.2 | 393.3 | 409.8 |
| 40–44 | 371.6 | 377.4 | 376.9 | 388.7 | 378.3 | 402.9 | 401.3 | 406.6 |
| 45–49 | 337.9 | 343.6 | 364.6 | 375.2 | 383.5 | 398.5 | 409.5 | 397.4 |
| 50–54 | 317.0 | 319.6 | 330.5 | 360.0 | 382.2 | 374.0 | 398.7 | 397.9 |
| 55–59 | 264.2 | 280.8 | 311.8 | 323.8 | 364.1 | 373.8 | 389.9 | 401.4 |
| 60–64 | 210.0 | 214.6 | 240.4 | 303.8 | 345.7 | 369.0 | 363.8 | 389.4 |
| 65–69 | 176.8 | 181.5 | 196.1 | 231.3 | 306.7 | 348.5 | 361.4 | 379.7 |
| 70–74 | 162.3 | 160.9 | 160.9 | 183.8 | 279.2 | 324.2 | 351.5 | 351.3 |
| 75–79 | 136.2 | 138.9 | 143.2 | 143.2 | 200.3 | 275.2 | 321.6 | 340.9 |
| 80–84 | 88.8 | 94.2 | 106.2 | 116.5 | 141.6 | 229.1 | 280.0 | 315.2 |
| 85 and over | 73.0 | 74.9 | 86.3 | 113.5 | 163.7 | 258.2 | 439.7 | 634.5 |
| **All ages** | **4 872.5** | **4 934.2** | **5 082.7** | **5 315.7** | **5 782.5** | **6 228.0** | **6 620.8** | **6 971.7** |

(a) Estimated resident population, base population.

**5.27** PROJECTED POPULATION, Victoria—**Series B** ('000), as at 30 June *continued*

| | *2002(a)* | *2003* | *2006* | *2011* | *2021* | *2031* | *2041* | *2051* |
|---|---|---|---|---|---|---|---|---|
| Males | | | | | | | | |
| 0–4 | 157.0 | 156.1 | 152.9 | 147.0 | 148.5 | 148.3 | 141.8 | 140.0 |
| 5–9 | 167.2 | 166.8 | 162.4 | 156.5 | 149.6 | 153.4 | 148.8 | 143.9 |
| 10–14 | 167.9 | 169.4 | 171.6 | 166.0 | 154.6 | 156.0 | 155.6 | 149.3 |
| 15–19 | 169.7 | 169.8 | 173.1 | 178.0 | 166.6 | 159.9 | 163.5 | 158.9 |
| 20–24 | 171.1 | 174.8 | 179.2 | 182.0 | 181.4 | 170.2 | 171.6 | 171.1 |
| 25–29 | 173.5 | 173.0 | 176.0 | 185.0 | 192.5 | 181.3 | 175.0 | 178.5 |
| 30–34 | 188.5 | 190.5 | 184.1 | 181.5 | 193.6 | 193.1 | 182.1 | 183.5 |
| 35–39 | 182.1 | 181.9 | 190.0 | 187.9 | 194.8 | 202.0 | 190.9 | 185.0 |
| 40–44 | 184.1 | 187.1 | 186.2 | 191.4 | 186.9 | 199.0 | 198.6 | 187.8 |
| 45–49 | 166.8 | 169.6 | 180.2 | 185.3 | 188.7 | 195.6 | 202.5 | 191.9 |
| 50–54 | 156.4 | 157.5 | 163.3 | 177.9 | 188.0 | 184.1 | 196.0 | 195.8 |
| 55–59 | 132.2 | 139.9 | 153.5 | 159.6 | 179.5 | 183.2 | 190.3 | 197.2 |
| 60–64 | 104.9 | 107.5 | 119.9 | 148.8 | 170.0 | 180.3 | 177.4 | 189.4 |
| 65–69 | 85.9 | 88.2 | 96.4 | 114.3 | 149.6 | 169.7 | 174.2 | 182.0 |
| 70–74 | 76.8 | 76.2 | 76.3 | 88.8 | 134.0 | 155.6 | 166.6 | 165.5 |
| 75–79 | 59.3 | 61.2 | 64.8 | 65.8 | 95.0 | 127.5 | 147.1 | 153.4 |
| 80–84 | 34.7 | 36.9 | 43.0 | 49.7 | 62.6 | 98.6 | 117.9 | 129.4 |
| 85 and over | 22.9 | 23.6 | 27.9 | 38.5 | 56.2 | 84.4 | 125.9 | 158.7 |
| *All ages* | *2 401.1* | *2 430.0* | *2 500.7* | *2 604.1* | *2 791.9* | *2 942.0* | *3 025.9* | *3 061.4* |
| Females | | | | | | | | |
| 0–4 | 149.5 | 148.7 | 144.8 | 139.2 | 140.6 | 140.4 | 134.3 | 132.5 |
| 5–9 | 158.5 | 157.6 | 154.1 | 147.8 | 141.3 | 144.8 | 140.5 | 135.8 |
| 10–14 | 160.9 | 162.1 | 162.8 | 157.4 | 145.8 | 147.1 | 146.7 | 140.7 |
| 15–19 | 163.9 | 164.2 | 166.4 | 169.3 | 157.7 | 151.3 | 154.7 | 150.3 |
| 20–24 | 167.9 | 172.5 | 178.7 | 180.1 | 177.8 | 166.3 | 167.6 | 167.1 |
| 25–29 | 174.5 | 172.7 | 175.0 | 187.5 | 191.9 | 180.3 | 174.2 | 177.5 |
| 30–34 | 195.4 | 197.2 | 187.9 | 181.7 | 195.3 | 193.4 | 182.0 | 183.2 |
| 35–39 | 186.9 | 186.8 | 195.3 | 191.2 | 197.2 | 201.4 | 190.1 | 184.2 |
| 40–44 | 187.5 | 190.1 | 190.2 | 196.3 | 186.4 | 199.6 | 197.8 | 186.6 |
| 45–49 | 171.1 | 173.8 | 184.2 | 189.3 | 191.6 | 197.4 | 201.6 | 190.5 |
| 50–54 | 160.5 | 162.0 | 167.2 | 182.1 | 193.0 | 183.8 | 196.6 | 195.0 |
| 55–59 | 132.0 | 140.9 | 158.4 | 164.7 | 184.7 | 187.3 | 193.1 | 197.2 |
| 60–64 | 105.1 | 107.1 | 120.6 | 155.9 | 177.3 | 187.9 | 179.6 | 192.3 |
| 65–69 | 90.9 | 93.3 | 99.8 | 117.7 | 159.2 | 179.2 | 182.2 | 188.2 |
| 70–74 | 85.5 | 84.7 | 84.7 | 95.5 | 147.2 | 168.8 | 179.5 | 172.6 |
| 75–79 | 76.9 | 77.7 | 78.5 | 77.7 | 105.8 | 144.9 | 164.2 | 168.1 |
| 80–84 | 54.2 | 57.2 | 63.3 | 66.7 | 77.1 | 121.5 | 141.3 | 151.9 |
| 85 and over | 50.2 | 51.3 | 58.5 | 73.7 | 93.1 | 125.0 | 183.9 | 224.8 |
| *All ages* | *2 471.4* | *2 500.0* | *2 570.4* | *2 673.9* | *2 862.9* | *3 020.6* | *3 110.0* | *3 138.5* |
| Persons | | | | | | | | |
| 0–4 | 306.5 | 304.8 | 297.6 | 286.3 | 289.2 | 288.7 | 276.1 | 272.5 |
| 5–9 | 325.7 | 324.4 | 316.5 | 304.3 | 290.9 | 298.2 | 289.2 | 279.7 |
| 10–14 | 328.9 | 331.6 | 334.3 | 323.4 | 300.3 | 303.0 | 302.3 | 290.0 |
| 15–19 | 333.5 | 334.0 | 339.6 | 347.3 | 324.2 | 311.2 | 318.3 | 309.3 |
| 20–24 | 339.0 | 347.2 | 357.9 | 362.1 | 359.2 | 336.5 | 339.2 | 338.2 |
| 25–29 | 348.0 | 345.7 | 351.0 | 372.6 | 384.4 | 361.6 | 349.3 | 356.0 |
| 30–34 | 383.9 | 387.7 | 372.1 | 363.2 | 388.9 | 386.6 | 364.0 | 366.7 |
| 35–39 | 369.0 | 368.7 | 385.3 | 379.2 | 392.0 | 403.4 | 381.0 | 369.2 |
| 40–44 | 371.6 | 377.2 | 376.4 | 387.6 | 373.3 | 398.6 | 396.4 | 374.4 |
| 45–49 | 337.9 | 343.5 | 364.4 | 374.6 | 380.3 | 393.0 | 404.1 | 382.4 |
| 50–54 | 317.0 | 319.5 | 330.5 | 360.0 | 380.9 | 367.9 | 392.7 | 390.8 |
| 55–59 | 264.2 | 280.8 | 311.9 | 324.3 | 364.2 | 370.5 | 383.4 | 394.5 |
| 60–64 | 210.0 | 214.5 | 240.5 | 304.7 | 347.2 | 368.3 | 357.0 | 381.7 |
| 65–69 | 176.8 | 181.5 | 196.2 | 232.0 | 308.8 | 348.9 | 356.4 | 370.2 |
| 70–74 | 162.3 | 160.9 | 161.0 | 184.3 | 281.2 | 324.3 | 346.1 | 338.1 |
| 75–79 | 136.2 | 138.9 | 143.3 | 143.5 | 200.8 | 272.4 | 311.3 | 321.5 |
| 80–84 | 88.8 | 94.2 | 106.3 | 116.4 | 139.7 | 220.1 | 259.2 | 281.3 |
| 85 and over | 73.0 | 74.9 | 86.4 | 112.2 | 149.2 | 209.4 | 309.8 | 383.6 |
| **All ages** | **4 872.5** | **4 929.9** | **5 071.1** | **5 278.0** | **5 654.8** | **5 962.6** | **6 135.9** | **6 199.9** |

(a) Estimated resident population, base population.

**5.27** PROJECTED POPULATION, Victoria—**Series C** ('000), as at 30 June *continued*

| | *2002(a)* | *2003* | *2006* | *2011* | *2021* | *2031* | *2041* | *2051* |
|---|---|---|---|---|---|---|---|---|
| Males | | | | | | | | |
| 0–4 | 157.0 | 155.4 | 148.4 | 133.3 | 129.8 | 129.1 | 117.7 | 110.7 |
| 5–9 | 167.2 | 166.7 | 162.4 | 152.5 | 131.4 | 135.0 | 128.2 | 116.8 |
| 10–14 | 167.9 | 169.3 | 171.6 | 166.4 | 141.4 | 137.8 | 137.0 | 125.7 |
| 15–19 | 169.7 | 169.7 | 173.2 | 178.4 | 163.2 | 142.0 | 145.6 | 138.7 |
| 20–24 | 171.1 | 174.4 | 179.1 | 182.7 | 182.8 | 157.4 | 153.8 | 152.9 |
| 25–29 | 173.5 | 172.5 | 175.0 | 184.6 | 193.4 | 177.8 | 156.5 | 160.2 |
| 30–34 | 188.5 | 190.1 | 183.3 | 180.0 | 193.4 | 193.8 | 167.9 | 164.2 |
| 35–39 | 182.1 | 181.6 | 189.5 | 187.1 | 193.6 | 202.3 | 186.8 | 165.5 |
| 40–44 | 184.1 | 186.9 | 185.8 | 190.9 | 185.0 | 198.4 | 199.1 | 173.5 |
| 45–49 | 166.8 | 169.5 | 180.1 | 185.1 | 187.8 | 194.3 | 202.9 | 187.8 |
| 50–54 | 156.4 | 157.4 | 163.2 | 178.1 | 188.0 | 182.4 | 196.0 | 196.8 |
| 55–59 | 132.2 | 139.9 | 153.6 | 159.9 | 180.1 | 183.0 | 189.8 | 198.5 |
| 60–64 | 104.9 | 107.4 | 120.0 | 149.4 | 171.1 | 181.4 | 176.6 | 190.4 |
| 65–69 | 85.9 | 88.2 | 96.5 | 114.7 | 150.8 | 171.4 | 175.2 | 182.7 |
| 70–74 | 76.8 | 76.1 | 76.4 | 89.1 | 135.4 | 157.7 | 168.7 | 165.9 |
| 75–79 | 59.3 | 61.2 | 64.9 | 66.0 | 95.9 | 129.4 | 149.6 | 155.2 |
| 80–84 | 34.7 | 37.0 | 43.1 | 49.9 | 63.2 | 100.3 | 120.2 | 131.8 |
| 85 and over | 22.9 | 23.6 | 28.0 | 38.7 | 56.7 | 85.8 | 128.9 | 162.9 |
| *All ages* | *2 401.1* | *2 427.0* | *2 494.1* | *2 586.8* | *2 742.8* | *2 859.3* | *2 900.5* | *2 880.3* |
| Females | | | | | | | | |
| 0–4 | 149.5 | 148.1 | 140.6 | 126.2 | 122.9 | 122.2 | 111.4 | 104.8 |
| 5–9 | 158.5 | 157.4 | 154.2 | 144.0 | 124.0 | 127.4 | 120.9 | 110.1 |
| 10–14 | 160.9 | 162.1 | 162.8 | 157.8 | 133.2 | 129.9 | 129.1 | 118.3 |
| 15–19 | 163.9 | 164.1 | 166.5 | 169.7 | 154.4 | 134.3 | 137.7 | 131.1 |
| 20–24 | 167.9 | 172.1 | 178.6 | 180.6 | 179.1 | 153.9 | 150.4 | 149.5 |
| 25–29 | 174.5 | 172.2 | 173.9 | 186.9 | 192.4 | 176.7 | 156.0 | 159.4 |
| 30–34 | 195.4 | 196.8 | 187.1 | 179.9 | 194.6 | 193.5 | 167.6 | 164.0 |
| 35–39 | 186.9 | 186.6 | 194.9 | 190.2 | 195.5 | 201.0 | 185.4 | 164.6 |
| 40–44 | 187.5 | 189.9 | 190.0 | 195.9 | 184.1 | 198.5 | 197.6 | 171.9 |
| 45–49 | 171.1 | 173.8 | 184.2 | 189.3 | 190.8 | 195.8 | 201.4 | 186.0 |
| 50–54 | 160.5 | 162.0 | 167.3 | 182.6 | 193.3 | 182.0 | 196.1 | 195.5 |
| 55–59 | 132.0 | 140.9 | 158.6 | 165.3 | 185.8 | 187.4 | 192.4 | 198.1 |
| 60–64 | 105.1 | 107.1 | 120.7 | 156.6 | 178.9 | 189.5 | 178.9 | 192.9 |
| 65–69 | 90.9 | 93.3 | 99.9 | 118.2 | 160.8 | 181.5 | 183.6 | 188.7 |
| 70–74 | 85.5 | 84.7 | 84.7 | 95.8 | 148.8 | 171.4 | 182.2 | 172.9 |
| 75–79 | 76.9 | 77.7 | 78.6 | 78.0 | 106.8 | 147.3 | 167.4 | 170.4 |
| 80–84 | 54.2 | 57.2 | 63.4 | 66.9 | 77.8 | 123.6 | 144.6 | 155.3 |
| 85 and over | 50.2 | 51.3 | 58.5 | 74.0 | 93.9 | 127.0 | 188.3 | 231.2 |
| *All ages* | *2 471.4* | *2 497.2* | *2 564.3* | *2 657.9* | *2 817.1* | *2 942.8* | *2 990.8* | *2 964.5* |
| Persons | | | | | | | | |
| 0–4 | 306.5 | 303.5 | 289.0 | 259.4 | 252.7 | 251.3 | 229.1 | 215.5 |
| 5–9 | 325.7 | 324.2 | 316.6 | 296.6 | 255.3 | 262.4 | 249.1 | 226.8 |
| 10–14 | 328.9 | 331.4 | 334.3 | 324.2 | 274.6 | 267.7 | 266.1 | 244.0 |
| 15–19 | 333.5 | 333.8 | 339.7 | 348.1 | 317.6 | 276.3 | 283.3 | 269.8 |
| 20–24 | 339.0 | 346.5 | 357.7 | 363.3 | 361.9 | 311.3 | 304.2 | 302.4 |
| 25–29 | 348.0 | 344.7 | 348.9 | 371.6 | 385.8 | 354.5 | 312.5 | 319.6 |
| 30–34 | 383.9 | 386.9 | 370.4 | 359.8 | 387.9 | 387.2 | 335.5 | 328.2 |
| 35–39 | 369.0 | 368.2 | 384.4 | 377.3 | 389.1 | 403.3 | 372.2 | 330.1 |
| 40–44 | 371.6 | 376.9 | 375.8 | 386.8 | 369.1 | 396.9 | 396.7 | 345.4 |
| 45–49 | 337.9 | 343.3 | 364.2 | 374.4 | 378.6 | 390.1 | 404.3 | 373.8 |
| 50–54 | 317.0 | 319.4 | 330.5 | 360.6 | 381.3 | 364.4 | 392.1 | 392.3 |
| 55–59 | 264.2 | 280.7 | 312.2 | 325.2 | 365.9 | 370.5 | 382.2 | 396.6 |
| 60–64 | 210.0 | 214.5 | 240.8 | 305.9 | 350.0 | 370.8 | 355.6 | 383.4 |
| 65–69 | 176.8 | 181.5 | 196.3 | 232.9 | 311.7 | 352.9 | 358.7 | 371.4 |
| 70–74 | 162.3 | 160.9 | 161.1 | 184.9 | 284.2 | 329.1 | 350.9 | 338.8 |
| 75–79 | 136.2 | 138.9 | 143.4 | 143.9 | 202.7 | 276.7 | 317.0 | 325.6 |
| 80–84 | 88.8 | 94.2 | 106.4 | 116.8 | 141.0 | 223.8 | 264.8 | 287.1 |
| 85 and over | 73.0 | 74.9 | 86.5 | 112.7 | 150.6 | 212.8 | 317.2 | 394.1 |
| **All ages** | **4 872.5** | **4 924.1** | **5 058.4** | **5 244.6** | **5 560.0** | **5 802.0** | **5 891.3** | **5 844.8** |

(a) Estimated resident population, base population.

## 5.28 COMPONENTS OF POPULATION CHANGE, Victoria

| | NUMBER | | | | | | | RATE(a) | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Year ended 30 June | *Start population* '000 | *Births* '000 | *Deaths* '000 | *Natural increase* '000 | *Total migration* '000 | *Total increase* '000 | *End population* '000 | *Births* rate | *Deaths* rate | *Natural increase* rate | *Total migration* rate | *Growth rate* % |
| **SERIES A** | | | | | | | | | | | | |
| 2002(b) | 4 804.7 | 60.6 | 33.2 | 27.3 | 40.5 | 67.8 | 4 872.5 | 12.6 | 6.9 | 5.7 | 8.4 | 1.4 |
| 2003 | 4 872.5 | 60.4 | 33.5 | 26.9 | 34.7 | 61.6 | 4 934.2 | 12.3 | 6.8 | 5.5 | 7.1 | 1.3 |
| 2004 | 4 934.2 | 61.0 | 33.6 | 27.4 | 27.7 | 55.1 | 4 989.3 | 12.3 | 6.8 | 5.5 | 5.6 | 1.1 |
| 2006 | 5 036.3 | 61.6 | 33.7 | 27.9 | 18.5 | 46.4 | 5 082.7 | 12.2 | 6.7 | 5.5 | 3.7 | 0.9 |
| 2011 | 5 268.9 | 63.1 | 34.9 | 28.2 | 18.5 | 46.8 | 5 315.7 | 11.9 | 6.6 | 5.3 | 3.5 | 0.9 |
| 2016 | 5 502.7 | 64.3 | 36.1 | 28.2 | 18.5 | 46.8 | 5 549.5 | 11.6 | 6.5 | 5.1 | 3.4 | 0.8 |
| 2021 | 5 736.1 | 65.4 | 37.5 | 27.8 | 18.5 | 46.4 | 5 782.5 | 11.3 | 6.5 | 4.8 | 3.2 | 0.8 |
| 2026 | 5 965.7 | 65.6 | 39.1 | 26.4 | 18.5 | 44.9 | 6 010.6 | 10.9 | 6.5 | 4.4 | 3.1 | 0.8 |
| 2031 | 6 185.6 | 65.1 | 41.3 | 23.8 | 18.5 | 42.3 | 6 228.0 | 10.5 | 6.7 | 3.8 | 3.0 | 0.7 |
| 2036 | 6 391.4 | 65.0 | 44.0 | 20.9 | 18.5 | 39.4 | 6 430.8 | 10.1 | 6.9 | 3.3 | 2.9 | 0.6 |
| 2041 | 6 583.7 | 65.6 | 47.0 | 18.6 | 18.5 | 37.1 | 6 620.8 | 9.9 | 7.1 | 2.8 | 2.8 | 0.6 |
| 2046 | 6 766.0 | 66.6 | 49.7 | 16.9 | 18.5 | 35.4 | 6 801.4 | 9.8 | 7.3 | 2.5 | 2.7 | 0.5 |
| 2051 | 6 938.5 | 67.4 | 52.7 | 14.7 | 18.5 | 33.2 | 6 971.7 | 9.7 | 7.6 | 2.1 | 2.7 | 0.5 |
| **SERIES B** | | | | | | | | | | | | |
| 2002(b) | 4 804.7 | 60.6 | 33.2 | 27.3 | 40.5 | 67.8 | 4 872.5 | 12.6 | 6.9 | 5.7 | 8.4 | 1.4 |
| 2003 | 4 872.5 | 59.3 | 33.5 | 25.8 | 31.6 | 57.4 | 4 929.9 | 12.1 | 6.8 | 5.3 | 6.4 | 1.2 |
| 2004 | 4 929.9 | 59.1 | 33.6 | 25.5 | 26.1 | 51.6 | 4 981.6 | 11.9 | 6.8 | 5.2 | 5.3 | 1.0 |
| 2006 | 5 027.3 | 58.3 | 33.7 | 24.6 | 19.2 | 43.8 | 5 071.1 | 11.5 | 6.7 | 4.9 | 3.8 | 0.9 |
| 2011 | 5 238.1 | 56.2 | 35.6 | 20.6 | 19.2 | 39.8 | 5 278.0 | 10.7 | 6.8 | 3.9 | 3.7 | 0.8 |
| 2016 | 5 432.8 | 56.9 | 38.1 | 18.8 | 19.2 | 38.0 | 5 470.8 | 10.4 | 7.0 | 3.5 | 3.5 | 0.7 |
| 2021 | 5 618.9 | 57.8 | 41.2 | 16.7 | 19.2 | 35.9 | 5 654.8 | 10.3 | 7.3 | 3.0 | 3.4 | 0.6 |
| 2026 | 5 790.8 | 57.9 | 45.4 | 12.5 | 19.2 | 31.7 | 5 822.5 | 10.0 | 7.8 | 2.2 | 3.3 | 0.5 |
| 2031 | 5 937.3 | 57.0 | 50.9 | 6.1 | 19.2 | 25.3 | 5 962.6 | 9.6 | 8.6 | 1.0 | 3.2 | 0.4 |
| 2036 | 6 049.2 | 55.6 | 56.9 | –1.3 | 19.2 | 17.9 | 6 067.1 | 9.2 | 9.4 | –0.2 | 3.2 | 0.3 |
| 2041 | 6 124.7 | 54.5 | 62.5 | –8.0 | 19.2 | 11.2 | 6 135.9 | 8.9 | 10.2 | –1.3 | 3.1 | 0.2 |
| 2046 | 6 170.6 | 54.1 | 66.8 | –12.7 | 19.2 | 6.5 | 6 177.1 | 8.8 | 10.8 | –2.1 | 3.1 | 0.1 |
| 2051 | 6 196.5 | 54.2 | 69.9 | –15.7 | 19.2 | 3.5 | 6 199.9 | 8.7 | 11.3 | –2.5 | 3.1 | 0.1 |
| **SERIES C** | | | | | | | | | | | | |
| 2002(b) | 4 804.7 | 60.6 | 33.2 | 27.3 | 40.5 | 67.8 | 4 872.5 | 12.6 | 6.9 | 5.7 | 8.4 | 1.4 |
| 2003 | 4 872.5 | 58.2 | 33.5 | 24.7 | 26.8 | 51.6 | 4 924.1 | 11.9 | 6.8 | 5.1 | 5.5 | 1.1 |
| 2004 | 4 924.1 | 57.2 | 33.5 | 23.6 | 24.4 | 48.0 | 4 972.2 | 11.6 | 6.8 | 4.8 | 4.9 | 1.0 |
| 2006 | 5 016.6 | 54.9 | 33.7 | 21.1 | 20.7 | 41.8 | 5 058.4 | 10.9 | 6.7 | 4.2 | 4.1 | 0.8 |
| 2011 | 5 210.4 | 49.2 | 35.6 | 13.6 | 20.7 | 34.2 | 5 244.6 | 9.4 | 6.8 | 2.6 | 4.0 | 0.7 |
| 2016 | 5 375.3 | 49.5 | 38.3 | 11.2 | 20.7 | 31.9 | 5 407.2 | 9.2 | 7.1 | 2.1 | 3.8 | 0.6 |
| 2021 | 5 530.4 | 50.4 | 41.5 | 8.9 | 20.7 | 29.6 | 5 560.0 | 9.1 | 7.5 | 1.6 | 3.7 | 0.5 |
| 2026 | 5 670.5 | 50.5 | 45.9 | 4.6 | 20.7 | 25.3 | 5 695.7 | 8.9 | 8.1 | 0.8 | 3.6 | 0.4 |
| 2031 | 5 783.7 | 49.2 | 51.6 | –2.3 | 20.7 | 18.3 | 5 802.0 | 8.5 | 8.9 | –0.4 | 3.6 | 0.3 |
| 2036 | 5 858.5 | 46.9 | 57.8 | –10.9 | 20.7 | 9.7 | 5 868.2 | 8.0 | 9.9 | –1.9 | 3.5 | 0.2 |
| 2041 | 5 889.9 | 44.4 | 63.6 | –19.2 | 20.7 | 1.4 | 5 891.3 | 7.5 | 10.8 | –3.3 | 3.5 | — |
| 2046 | 5 883.9 | 42.9 | 68.1 | –25.2 | 20.7 | –4.6 | 5 879.3 | 7.3 | 11.6 | –4.3 | 3.5 | –0.1 |
| 2051 | 5 853.0 | 42.6 | 71.4 | –28.8 | 20.7 | –8.2 | 5 844.8 | 7.3 | 12.2 | –4.9 | 3.5 | –0.1 |

(a) Per 1,000 mid-year population.

(b) Estimated resident population, base population.

## 5.29 PROJECTED POPULATION, Summary statistics, Victoria—**All series**

| | TOTAL VICTORIA..... | | | MELBOURNE..... | | | BALANCE OF VICTORIA... | | |
|---|---|---|---|---|---|---|---|---|---|
| *As at 30 June* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* |
| | | | | MEDIAN AGE (Years) | | | | | |
| 2002(a) | 36.0 | 36.0 | 36.0 | 35.3 | 35.3 | 35.3 | 37.9 | 37.9 | 37.9 |
| 2003 | 36.2 | 36.2 | 36.2 | 35.5 | 35.6 | 35.6 | 38.3 | 38.3 | 38.3 |
| 2004 | 36.4 | 36.5 | 36.5 | 35.8 | 35.8 | 35.8 | 38.6 | 38.6 | 38.6 |
| 2006 | 37.0 | 37.1 | 37.2 | 36.3 | 36.4 | 36.5 | 39.4 | 39.4 | 39.4 |
| 2011 | 38.5 | 38.8 | 39.0 | 37.6 | 37.9 | 38.2 | 41.5 | 41.4 | 41.5 |
| 2016 | 39.7 | 40.1 | 40.7 | 38.5 | 39.0 | 39.6 | 43.5 | 43.5 | 43.7 |
| 2021 | 40.7 | 41.3 | 42.1 | 39.5 | 40.1 | 40.9 | 45.3 | 45.3 | 45.7 |
| 2026 | 41.9 | 42.5 | 43.5 | 40.6 | 41.3 | 42.3 | 46.8 | 46.7 | 47.2 |
| 2031 | 43.0 | 43.6 | 44.9 | 41.6 | 42.4 | 43.6 | 48.4 | 48.1 | 48.7 |
| 2036 | 44.1 | 44.7 | 46.2 | 42.6 | 43.4 | 44.9 | 49.9 | 49.3 | 50.2 |
| 2041 | 45.1 | 45.7 | 47.4 | 43.5 | 44.3 | 46.1 | 51.3 | 50.4 | 51.5 |
| 2046 | 45.9 | 46.4 | 48.6 | 44.3 | 45.0 | 47.2 | 52.7 | 51.4 | 52.7 |
| 2051 | 46.5 | 46.9 | 49.6 | 44.9 | 45.5 | 48.1 | 53.9 | 52.2 | 53.9 |
| | | | | PROPORTION AGED UNDER 15 YEARS (%) | | | | | |
| 2002(a) | 19.7 | 19.7 | 19.7 | 19.1 | 19.1 | 19.1 | 21.4 | 21.4 | 21.4 |
| 2003 | 19.5 | 19.5 | 19.5 | 18.9 | 18.8 | 18.8 | 21.2 | 21.2 | 21.2 |
| 2004 | 19.3 | 19.3 | 19.2 | 18.7 | 18.6 | 18.6 | 20.9 | 20.9 | 20.9 |
| 2006 | 18.8 | 18.7 | 18.6 | 18.3 | 18.1 | 18.0 | 20.3 | 20.2 | 20.1 |
| 2011 | 17.8 | 17.3 | 16.8 | 17.4 | 16.9 | 16.3 | 19.0 | 18.6 | 18.1 |
| 2016 | 17.3 | 16.2 | 15.1 | 17.0 | 15.9 | 14.7 | 18.0 | 17.2 | 16.2 |
| 2021 | 16.9 | 15.6 | 14.1 | 16.7 | 15.3 | 13.7 | 17.5 | 16.4 | 15.1 |
| 2026 | 16.6 | 15.2 | 13.7 | 16.4 | 14.9 | 13.3 | 17.0 | 16.0 | 14.6 |
| 2031 | 16.1 | 14.9 | 13.5 | 16.0 | 14.7 | 13.2 | 16.4 | 15.6 | 14.3 |
| 2036 | 15.6 | 14.6 | 13.1 | 15.5 | 14.4 | 12.9 | 15.8 | 15.2 | 13.9 |
| 2041 | 15.1 | 14.1 | 12.6 | 15.1 | 14.0 | 12.4 | 15.2 | 14.7 | 13.3 |
| 2046 | 14.8 | 13.8 | 12.1 | 14.8 | 13.6 | 11.9 | 14.8 | 14.3 | 12.7 |
| 2051 | 14.6 | 13.6 | 11.7 | 14.6 | 13.4 | 11.5 | 14.6 | 14.1 | 12.3 |
| | | | | PROPORTION AGED 65 YEARS OR OVER (%) | | | | | |
| 2002(a) | 13.1 | 13.1 | 13.1 | 12.4 | 12.4 | 12.4 | 14.9 | 14.9 | 14.9 |
| 2003 | 13.2 | 13.2 | 13.2 | 12.5 | 12.5 | 12.5 | 15.0 | 15.0 | 15.0 |
| 2004 | 13.3 | 13.3 | 13.4 | 12.6 | 12.6 | 12.7 | 15.2 | 15.2 | 15.2 |
| 2006 | 13.6 | 13.7 | 13.7 | 12.9 | 12.9 | 13.0 | 15.6 | 15.6 | 15.5 |
| 2011 | 14.8 | 14.9 | 15.1 | 14.0 | 14.1 | 14.3 | 17.3 | 17.2 | 17.1 |
| 2016 | 16.9 | 17.1 | 17.4 | 15.8 | 16.1 | 16.5 | 20.1 | 19.9 | 19.9 |
| 2021 | 18.9 | 19.1 | 19.6 | 17.5 | 17.8 | 18.4 | 23.1 | 22.7 | 22.8 |
| 2026 | 21.0 | 21.2 | 22.0 | 19.4 | 19.7 | 20.5 | 26.2 | 25.6 | 25.8 |
| 2031 | 23.1 | 23.1 | 24.1 | 21.2 | 21.4 | 22.5 | 29.0 | 28.0 | 28.3 |
| 2036 | 24.9 | 24.7 | 25.9 | 23.0 | 23.0 | 24.3 | 31.4 | 29.9 | 30.4 |
| 2041 | 26.5 | 25.8 | 27.3 | 24.6 | 24.1 | 25.7 | 33.4 | 31.2 | 31.9 |
| 2046 | 27.7 | 26.5 | 28.3 | 25.8 | 24.9 | 26.7 | 34.9 | 31.9 | 32.8 |
| 2051 | 29.0 | 27.3 | 29.4 | 27.1 | 25.7 | 27.8 | 36.4 | 32.8 | 34.0 |

(a) Estimated resident population, base population.

## **5.30** PROJECTED POPULATION, Varying component levels—Queensland

AS AT 30 JUNE..... 2002–2011... 2041–2051..

| Total fertility rate | Net overseas migration | | Net internal migration | Series | 2003 | 2004 | 2011 | 2021 | 2051 | Growth rate(a) | Median age(b) | Growth rate(a) | Median age(b) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | National | Qld | | | '000 | '000 | '000 | '000 | '000 | % | years | % | years |
| DECLINING IMPROVEMENT IN LIFE EXPECTANCY (medium assumption) | | | | | | | | | | | | | |
| 1.84 | 125 000 | 24 400 | 36 000 | 4 | 3 796.0 | 3 885.7 | 4 499.5 | 5 397.6 | 7 708.0 | 2.2 | 37.6 | 0.9 | 43.8 |
| | | | 26 000 | 5 | 3 791.0 | 3 871.6 | 4 410.5 | 5 190.6 | 7 127.8 | 2.0 | 37.8 | 0.8 | 44.0 |
| | | | 16 000 | 6 | 3 786.0 | 3 859.0 | 4 322.9 | 4 983.8 | 6 537.6 | 1.7 | 38.1 | 0.7 | 44.5 |
| | 100 000 | 19 500 | 36 000 | 22 | 3 792.4 | 3 877.8 | 4 454.2 | 5 290.9 | 7 393.2 | 2.1 | 37.7 | 0.9 | 44.0 |
| | | | 26 000 | 23 | 3 787.4 | 3 863.7 | 4 365.2 | 5 083.9 | 6 814.1 | 1.8 | 37.9 | 0.8 | 44.2 |
| | | | 16 000 | 24 | 3 782.4 | 3 851.1 | 4 277.6 | 4 877.3 | 6 225.3 | 1.6 | 38.2 | 0.6 | 44.7 |
| | 70 000 | 13 700 | 36 000 | 40 | 3 786.9 | 3 866.6 | 4 396.8 | 5 158.5 | 7 008.5 | 1.9 | 37.9 | 0.8 | 44.2 |
| | | | 26 000 | 41 | 3 781.9 | 3 852.5 | 4 307.9 | 4 951.8 | 6 431.1 | 1.7 | 38.1 | 0.7 | 44.5 |
| | | | 16 000 | 42 | 3 776.9 | 3 839.9 | 4 220.3 | 4 745.3 | 5 844.0 | 1.5 | 38.3 | 0.5 | 45.0 |
| | 0 | 0 | 36 000 | 58 | 3 771.5 | 3 835.9 | 4 260.6 | 4 855.2 | 6 103.7 | 1.6 | 38.2 | 0.5 | 45.7 |
| | | | 26 000 | 59 | 3 766.5 | 3 821.8 | 4 171.8 | 4 649.2 | 5 535.3 | 1.3 | 38.4 | 0.4 | 46.1 |
| | | | 16 000 | 60 | 3 761.5 | 3 809.2 | 4 084.3 | 4 443.3 | 4 957.1 | 1.1 | 38.7 | 0.1 | 46.8 |
| 1.64 | 125 000 | 24 400 | 36 000 | 10 | 3 795.2 | 3 883.5 | 4 470.1 | 5 301.8 | 7 287.6 | 2.1 | 37.8 | 0.8 | 46.3 |
| | | | 26 000 | 11 | 3 790.2 | 3 869.4 | 4 381.6 | 5 097.8 | 6 731.2 | 1.9 | 38.0 | 0.7 | 46.5 |
| | | | 16 000 | 12 | 3 785.2 | 3 856.8 | 4 294.4 | 4 894.0 | 6 166.3 | 1.7 | 38.3 | 0.5 | 47.0 |
| | 100 000 | 19 500 | 36 000 | 28 | 3 791.5 | 3 875.6 | 4 425.1 | 5 197.0 | 6 984.8 | 2.0 | 38.0 | 0.7 | 46.5 |
| | | | 26 000 | 29(B) | 3 786.5 | 3 861.5 | 4 336.6 | 4 993.0 | 6 429.7 | 1.8 | 38.2 | 0.6 | 46.8 |
| | | | 16 000 | 30 | 3 781.5 | 3 848.9 | 4 249.5 | 4 789.3 | 5 866.1 | 1.5 | 38.4 | 0.4 | 47.3 |
| | 70 000 | 13 700 | 36 000 | 46 | 3 786.1 | 3 864.4 | 4 368.2 | 5 067.1 | 6 615.3 | 1.8 | 38.1 | 0.6 | 46.8 |
| | | | 26 000 | 47 | 3 781.1 | 3 850.3 | 4 279.8 | 4 863.4 | 6 062.0 | 1.6 | 38.3 | 0.5 | 47.2 |
| | | | 16 000 | 48 | 3 776.1 | 3 837.7 | 4 192.7 | 4 659.9 | 5 500.1 | 1.4 | 38.6 | 0.3 | 47.7 |
| | 0 | 0 | 36 000 | 64 | 3 770.6 | 3 833.7 | 4 232.9 | 4 768.6 | 5 745.3 | 1.5 | 38.5 | 0.3 | 48.6 |
| | | | 26 000 | 65 | 3 765.6 | 3 819.6 | 4 144.5 | 4 565.5 | 5 200.7 | 1.3 | 38.7 | 0.2 | 49.1 |
| | | | 16 000 | 66 | 3 760.6 | 3 807.0 | 4 057.5 | 4 362.5 | 4 647.8 | 1.0 | 39.0 | –0.1 | 49.8 |
| 1.43 | 125 000 | 24 400 | 36 000 | 16 | 3 794.4 | 3 881.3 | 4 440.6 | 5 205.8 | 6 886.0 | 2.0 | 38.1 | 0.6 | 48.8 |
| | | | 26 000 | 17 | 3 789.4 | 3 867.2 | 4 352.6 | 5 004.7 | 6 352.8 | 1.8 | 38.3 | 0.5 | 49.0 |
| | | | 16 000 | 18 | 3 784.4 | 3 854.6 | 4 265.9 | 4 804.0 | 5 812.2 | 1.6 | 38.5 | 0.4 | 49.4 |
| | 100 000 | 19 500 | 36 000 | 34 | 3 790.7 | 3 873.4 | 4 396.0 | 5 102.9 | 6 595.0 | 1.9 | 38.2 | 0.6 | 49.1 |
| | | | 26 000 | 35 | 3 785.7 | 3 859.3 | 4 308.0 | 4 901.9 | 6 063.1 | 1.7 | 38.4 | 0.4 | 49.4 |
| | | | 16 000 | 36 | 3 780.7 | 3 846.7 | 4 221.4 | 4 701.3 | 5 524.0 | 1.5 | 38.7 | 0.3 | 49.8 |
| | 70 000 | 13 700 | 36 000 | 52 | 3 785.3 | 3 862.2 | 4 339.6 | 4 975.5 | 6 240.2 | 1.8 | 38.4 | 0.5 | 49.5 |
| | | | 26 000 | 53 | 3 780.3 | 3 848.1 | 4 251.6 | 4 774.7 | 5 710.0 | 1.5 | 38.6 | 0.3 | 49.8 |
| | | | 16 000 | 54(C) | 3 775.3 | 3 835.5 | 4 165.0 | 4 574.2 | 5 172.6 | 1.3 | 38.8 | 0.1 | 50.3 |
| | 0 | 0 | 36 000 | 70 | 3 769.8 | 3 831.5 | 4 205.1 | 4 681.8 | 5 404.1 | 1.4 | 38.7 | 0.2 | 51.4 |
| | | | 26 000 | 71 | 3 764.8 | 3 817.5 | 4 117.2 | 4 481.5 | 4 882.6 | 1.2 | 38.9 | — | 51.8 |
| | | | 16 000 | 72 | 3 759.8 | 3 804.9 | 4 030.7 | 4 281.6 | 4 354.1 | 0.9 | 39.2 | –0.3 | 52.5 |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.84 | 125 000 | 24 400 | 36 000 | 1(A) | 3 796.0 | 3 885.7 | 4 500.9 | 5 416.1 | 8 093.9 | 2.2 | 37.6 | 1.1 | 45.7 |
| | | | 26 000 | 2 | 3 791.0 | 3 871.6 | 4 411.9 | 5 208.8 | 7 496.1 | 2.0 | 37.8 | 1.0 | 46.0 |
| | | | 16 000 | 3 | 3 786.0 | 3 859.0 | 4 324.2 | 5 001.5 | 6 889.3 | 1.7 | 38.1 | 0.9 | 46.5 |
| | 100 000 | 19 500 | 36 000 | 19 | 3 792.4 | 3 877.8 | 4 455.6 | 5 309.2 | 7 772.2 | 2.1 | 37.7 | 1.1 | 46.0 |
| | | | 26 000 | 20 | 3 787.4 | 3 863.7 | 4 366.6 | 5 102.0 | 7 175.4 | 1.8 | 37.9 | 1.0 | 46.3 |
| | | | 16 000 | 21 | 3 782.4 | 3 851.1 | 4 278.9 | 4 894.9 | 6 569.8 | 1.6 | 38.2 | 0.8 | 46.8 |
| | 70 000 | 13 700 | 36 000 | 37 | 3 786.9 | 3 866.6 | 4 398.2 | 5 176.7 | 7 379.0 | 1.9 | 37.9 | 1.0 | 46.3 |
| | | | 26 000 | 38 | 3 781.9 | 3 852.5 | 4 309.2 | 4 969.7 | 6 783.8 | 1.7 | 38.1 | 0.9 | 46.7 |
| | | | 16 000 | 39 | 3 776.9 | 3 839.9 | 4 221.7 | 4 762.8 | 6 179.6 | 1.5 | 38.4 | 0.7 | 47.2 |
| | 0 | 0 | 36 000 | 55 | 3 771.5 | 3 835.9 | 4 262.0 | 4 873.0 | 6 454.5 | 1.6 | 38.2 | 0.8 | 48.1 |
| | | | 26 000 | 56 | 3 766.5 | 3 821.8 | 4 173.1 | 4 666.6 | 5 867.5 | 1.3 | 38.5 | 0.6 | 48.6 |
| | | | 16 000 | 57 | 3 761.5 | 3 809.2 | 4 085.6 | 4 460.3 | 5 271.6 | 1.1 | 38.7 | 0.4 | 49.4 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

**5.30** PROJECTED POPULATION, Varying component levels—Queensland *continued*

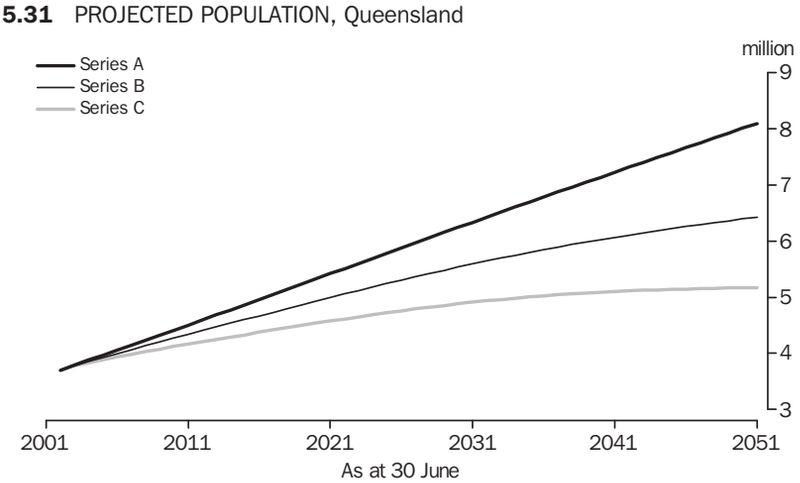
AS AT 30 JUNE..... 2002–2011... 2041–2051..

| Total fertility rate | Net overseas migration | | Net internal migration | Series | 2003 | 2004 | 2011 | 2021 | 2051 | Growth rate(a) | Median age(b) | Growth rate(a) | Median age(b) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | National | Qld | | | '000 | '000 | '000 | '000 | '000 | % | years | % | years |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.64 | 125 000 | 24 400 | 36 000 | 7 | 3 795.2 | 3 883.5 | 4 471.4 | 5 320.3 | 7 672.2 | 2.1 | 37.9 | 1.0 | 48.3 |
| | | | 26 000 | 8 | 3 790.2 | 3 869.4 | 4 382.9 | 5 115.8 | 7 098.0 | 1.9 | 38.1 | 0.9 | 48.6 |
| | | | 16 000 | 9 | 3 785.2 | 3 856.8 | 4 295.7 | 4 911.6 | 6 516.1 | 1.7 | 38.3 | 0.8 | 49.0 |
| | 100 000 | 19 500 | 36 000 | 25 | 3 791.5 | 3 875.6 | 4 426.5 | 5 215.3 | 7 362.5 | 2.0 | 38.0 | 0.9 | 48.6 |
| | | | 26 000 | 26 | 3 786.5 | 3 861.5 | 4 338.0 | 5 011.0 | 6 789.6 | 1.8 | 38.2 | 0.8 | 48.9 |
| | | | 16 000 | 27 | 3 781.5 | 3 848.9 | 4 250.8 | 4 806.9 | 6 208.8 | 1.5 | 38.4 | 0.7 | 49.4 |
| | 70 000 | 13 700 | 36 000 | 43 | 3 786.1 | 3 864.4 | 4 369.6 | 5 085.3 | 6 984.6 | 1.8 | 38.1 | 0.9 | 49.0 |
| | | | 26 000 | 44 | 3 781.1 | 3 850.3 | 4 281.1 | 4 881.1 | 6 413.1 | 1.6 | 38.3 | 0.7 | 49.4 |
| | | | 16 000 | 45 | 3 776.1 | 3 837.7 | 4 194.0 | 4 677.2 | 5 834.0 | 1.4 | 38.6 | 0.6 | 49.9 |
| | 0 | 0 | 36 000 | 61 | 3 770.6 | 3 833.7 | 4 234.3 | 4 786.4 | 6 095.3 | 1.5 | 38.5 | 0.6 | 51.0 |
| | | | 26 000 | 62 | 3 765.6 | 3 819.6 | 4 145.9 | 4 582.8 | 5 532.0 | 1.3 | 38.7 | 0.4 | 51.5 |
| | | | 16 000 | 63 | 3 760.6 | 3 807.0 | 4 058.8 | 4 379.5 | 4 961.0 | 1.0 | 39.0 | 0.2 | 52.2 |
| 1.43 | 125 000 | 24 400 | 36 000 | 13 | 3 794.4 | 3 881.3 | 4 442.0 | 5 224.1 | 7 269.4 | 2.0 | 38.1 | 0.9 | 50.7 |
| | | | 26 000 | 14 | 3 789.4 | 3 867.2 | 4 354.0 | 5 022.7 | 6 718.2 | 1.8 | 38.3 | 0.8 | 51.0 |
| | | | 16 000 | 15 | 3 784.4 | 3 854.6 | 4 267.3 | 4 821.6 | 6 160.3 | 1.6 | 38.5 | 0.6 | 51.4 |
| | 100 000 | 19 500 | 36 000 | 31 | 3 790.7 | 3 873.4 | 4 397.4 | 5 121.1 | 6 971.6 | 1.9 | 38.2 | 0.8 | 51.0 |
| | | | 26 000 | 32 | 3 785.7 | 3 859.3 | 4 309.4 | 4 919.7 | 6 421.5 | 1.7 | 38.4 | 0.7 | 51.4 |
| | | | 16 000 | 33 | 3 780.7 | 3 846.7 | 4 222.7 | 4 718.7 | 5 865.0 | 1.5 | 38.7 | 0.5 | 51.9 |
| | 70 000 | 13 700 | 36 000 | 49 | 3 785.3 | 3 862.2 | 4 340.9 | 4 993.5 | 6 608.5 | 1.8 | 38.4 | 0.7 | 51.5 |
| | | | 26 000 | 50 | 3 780.3 | 3 848.1 | 4 253.0 | 4 792.3 | 6 060.0 | 1.5 | 38.6 | 0.6 | 51.9 |
| | | | 16 000 | 51 | 3 775.3 | 3 835.5 | 4 166.3 | 4 591.5 | 5 505.1 | 1.3 | 38.8 | 0.4 | 52.4 |
| | 0 | 0 | 36 000 | 67 | 3 769.8 | 3 831.5 | 4 206.5 | 4 699.5 | 5 753.6 | 1.4 | 38.7 | 0.4 | 53.6 |
| | | | 26 000 | 68 | 3 764.8 | 3 817.5 | 4 118.6 | 4 498.8 | 5 213.0 | 1.2 | 38.9 | 0.3 | 54.1 |
| | | | 16 000 | 69 | 3 759.8 | 3 804.9 | 4 032.0 | 4 298.5 | 4 666.0 | 0.9 | 39.2 | 0.1 | 54.9 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

**5.31** PROJECTED POPULATION, Queensland




Qld

## 5.32 PROJECTED POPULATION, Varying component levels—Brisbane

AS AT 30 JUNE..... 2002–2011... 2041–2051..

| Total fertility rate | Net overseas migration: National | Net overseas migration: Brisbane | Net internal migration | Series | 2003 '000 | 2004 '000 | 2011 '000 | 2021 '000 | 2051 '000 | Growth rate(a) % | Median age(b) years | Growth rate(a) % | Median age(b) years |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DECLINING IMPROVEMENT IN LIFE EXPECTANCY (medium assumption) | | | | | | | | | | | | | |
| 1.74 | 125 000 | 14 900 | 12 000 | 4 | 1 730.8 | 1 773.1 | 2 055.9 | 2 473.1 | 3 609.8 | 2.2 | 36.3 | 1.0 | 41.8 |
| | | | 8 000 | 5 | 1 728.8 | 1 767.1 | 2 020.0 | 2 389.7 | 3 372.0 | 2.0 | 36.5 | 0.9 | 42.0 |
| | | | 5 000 | 6 | 1 726.8 | 1 762.1 | 1 992.3 | 2 325.7 | 3 186.9 | 1.9 | 36.7 | 0.8 | 42.3 |
| | 100 000 | 12 100 | 12 000 | 22 | 1 728.8 | 1 768.7 | 2 030.5 | 2 413.0 | 3 431.9 | 2.1 | 36.5 | 1.0 | 42.0 |
| | | | 8 000 | 23 | 1 726.8 | 1 762.7 | 1 994.5 | 2 329.6 | 3 194.6 | 1.9 | 36.6 | 0.8 | 42.2 |
| | | | 5 000 | 24 | 1 724.8 | 1 757.7 | 1 966.8 | 2 265.7 | 3 009.9 | 1.7 | 36.8 | 0.8 | 42.5 |
| | 70 000 | 8 800 | 12 000 | 40 | 1 725.7 | 1 762.4 | 1 998.3 | 2 338.9 | 3 216.1 | 1.9 | 36.6 | 0.8 | 42.2 |
| | | | 8 000 | 41 | 1 723.7 | 1 756.4 | 1 962.4 | 2 255.6 | 2 979.3 | 1.7 | 36.8 | 0.7 | 42.4 |
| | | | 5 000 | 42 | 1 721.7 | 1 751.4 | 1 934.7 | 2 191.7 | 2 795.2 | 1.5 | 37.0 | 0.6 | 42.8 |
| | 0 | 0 | 12 000 | 58 | 1 712.3 | 1 739.4 | 1 907.4 | 2 140.4 | 2 635.3 | 1.4 | 37.2 | 0.5 | 43.9 |
| | | | 8 000 | 59 | 1 710.3 | 1 733.4 | 1 871.4 | 2 057.4 | 2 401.5 | 1.2 | 37.4 | 0.3 | 44.4 |
| | | | 5 000 | 60 | 1 708.3 | 1 728.3 | 1 843.8 | 1 993.7 | 2 220.3 | 1.0 | 37.6 | 0.2 | 44.9 |
| 1.54 | 125 000 | 14 900 | 12 000 | 10 | 1 730.5 | 1 772.1 | 2 042.4 | 2 429.2 | 3 417.4 | 2.1 | 36.6 | 0.9 | 44.2 |
| | | | 8 000 | 11 | 1 728.5 | 1 766.1 | 2 006.6 | 2 346.9 | 3 189.0 | 1.9 | 36.7 | 0.8 | 44.4 |
| | | | 5 000 | 12 | 1 726.5 | 1 761.1 | 1 979.1 | 2 283.9 | 3 011.7 | 1.8 | 36.9 | 0.7 | 44.7 |
| | 100 000 | 12 100 | 12 000 | 28 | 1 728.4 | 1 767.7 | 2 017.2 | 2 370.2 | 3 246.4 | 2.0 | 36.7 | 0.8 | 44.4 |
| | | | 8 000 | 29(B) | 1 726.4 | 1 761.7 | 1 981.4 | 2 288.0 | 3 018.5 | 1.8 | 36.9 | 0.7 | 44.6 |
| | | | 5 000 | 30 | 1 724.4 | 1 756.7 | 1 953.9 | 2 225.0 | 2 841.6 | 1.6 | 37.1 | 0.6 | 45.0 |
| | 70 000 | 8 800 | 12 000 | 46 | 1 725.4 | 1 761.4 | 1 985.3 | 2 297.4 | 3 039.1 | 1.8 | 36.9 | 0.7 | 44.7 |
| | | | 8 000 | 47 | 1 723.4 | 1 755.4 | 1 949.5 | 2 215.3 | 2 811.8 | 1.6 | 37.1 | 0.6 | 45.0 |
| | | | 5 000 | 48 | 1 721.4 | 1 750.3 | 1 922.0 | 2 152.4 | 2 635.5 | 1.5 | 37.2 | 0.5 | 45.4 |
| | 0 | 0 | 12 000 | 64 | 1 712.0 | 1 738.4 | 1 894.8 | 2 101.9 | 2 480.1 | 1.3 | 37.4 | 0.3 | 46.8 |
| | | | 8 000 | 65 | 1 710.0 | 1 732.4 | 1 859.1 | 2 020.0 | 2 255.9 | 1.1 | 37.6 | 0.1 | 47.3 |
| | | | 5 000 | 66 | 1 708.0 | 1 727.3 | 1 831.6 | 1 957.3 | 2 082.4 | 0.9 | 37.8 | — | 47.9 |
| 1.35 | 125 000 | 14 900 | 12 000 | 16 | 1 730.1 | 1 771.1 | 2 028.9 | 2 385.3 | 3 233.1 | 2.1 | 36.8 | 0.7 | 46.6 |
| | | | 8 000 | 17 | 1 728.1 | 1 765.1 | 1 993.3 | 2 304.2 | 3 014.0 | 1.9 | 37.0 | 0.6 | 46.8 |
| | | | 5 000 | 18 | 1 726.1 | 1 760.0 | 1 965.9 | 2 242.1 | 2 844.3 | 1.7 | 37.2 | 0.5 | 47.1 |
| | 100 000 | 12 100 | 12 000 | 34 | 1 728.0 | 1 766.7 | 2 003.8 | 2 327.3 | 3 068.9 | 1.9 | 36.9 | 0.6 | 46.9 |
| | | | 8 000 | 35 | 1 726.0 | 1 760.7 | 1 968.2 | 2 246.3 | 2 850.2 | 1.7 | 37.1 | 0.5 | 47.1 |
| | | | 5 000 | 36 | 1 724.0 | 1 755.6 | 1 940.9 | 2 184.2 | 2 680.9 | 1.6 | 37.3 | 0.4 | 47.5 |
| | 70 000 | 8 800 | 12 000 | 52 | 1 725.0 | 1 760.4 | 1 972.2 | 2 256.0 | 2 869.9 | 1.7 | 37.1 | 0.5 | 47.3 |
| | | | 8 000 | 53 | 1 723.0 | 1 754.4 | 1 936.6 | 2 175.0 | 2 651.8 | 1.5 | 37.3 | 0.4 | 47.6 |
| | | | 5 000 | 54(C) | 1 721.0 | 1 749.3 | 1 909.3 | 2 113.0 | 2 483.1 | 1.4 | 37.5 | 0.3 | 47.9 |
| | 0 | 0 | 12 000 | 70 | 1 711.6 | 1 737.4 | 1 882.3 | 2 063.3 | 2 332.2 | 1.2 | 37.7 | 0.1 | 49.6 |
| | | | 8 000 | 71 | 1 709.6 | 1 731.4 | 1 846.7 | 1 982.6 | 2 117.1 | 1.0 | 37.9 | –0.1 | 50.1 |
| | | | 5 000 | 72 | 1 707.6 | 1 726.3 | 1 819.4 | 1 920.8 | 1 951.2 | 0.9 | 38.1 | –0.2 | 50.7 |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.74 | 125 000 | 14 900 | 12 000 | 1(A) | 1 730.8 | 1 773.1 | 2 056.6 | 2 481.1 | 3 776.9 | 2.2 | 36.3 | 1.2 | 43.5 |
| | | | 8 000 | 2 | 1 728.8 | 1 767.1 | 2 020.7 | 2 397.5 | 3 532.7 | 2.0 | 36.5 | 1.1 | 43.7 |
| | | | 5 000 | 3 | 1 726.8 | 1 762.1 | 1 993.0 | 2 333.5 | 3 343.8 | 1.9 | 36.7 | 1.0 | 44.1 |
| | 100 000 | 12 100 | 12 000 | 19 | 1 728.8 | 1 768.7 | 2 031.2 | 2 420.9 | 3 595.1 | 2.1 | 36.5 | 1.1 | 43.7 |
| | | | 8 000 | 20 | 1 726.8 | 1 762.7 | 1 995.2 | 2 337.4 | 3 351.3 | 1.9 | 36.6 | 1.0 | 44.0 |
| | | | 5 000 | 21 | 1 724.8 | 1 757.7 | 1 967.5 | 2 273.4 | 3 162.7 | 1.7 | 36.8 | 1.0 | 44.4 |
| | 70 000 | 8 800 | 12 000 | 37 | 1 725.7 | 1 762.4 | 1 999.0 | 2 346.8 | 3 374.4 | 1.9 | 36.6 | 1.0 | 44.0 |
| | | | 8 000 | 38 | 1 723.7 | 1 756.4 | 1 963.1 | 2 263.3 | 3 131.0 | 1.7 | 36.8 | 0.9 | 44.3 |
| | | | 5 000 | 39 | 1 721.7 | 1 751.4 | 1 935.4 | 2 199.4 | 2 943.0 | 1.5 | 37.0 | 0.8 | 44.8 |
| | 0 | 0 | 12 000 | 55 | 1 712.3 | 1 739.4 | 1 908.0 | 2 148.0 | 2 780.0 | 1.4 | 37.2 | 0.7 | 46.0 |
| | | | 8 000 | 56 | 1 710.3 | 1 733.4 | 1 872.1 | 2 064.8 | 2 539.5 | 1.2 | 37.4 | 0.6 | 46.6 |
| | | | 5 000 | 57 | 1 708.3 | 1 728.3 | 1 844.5 | 2 001.1 | 2 354.1 | 1.0 | 37.6 | 0.4 | 47.3 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

## 5.32 PROJECTED POPULATION, Varying component levels—Brisbane *continued*

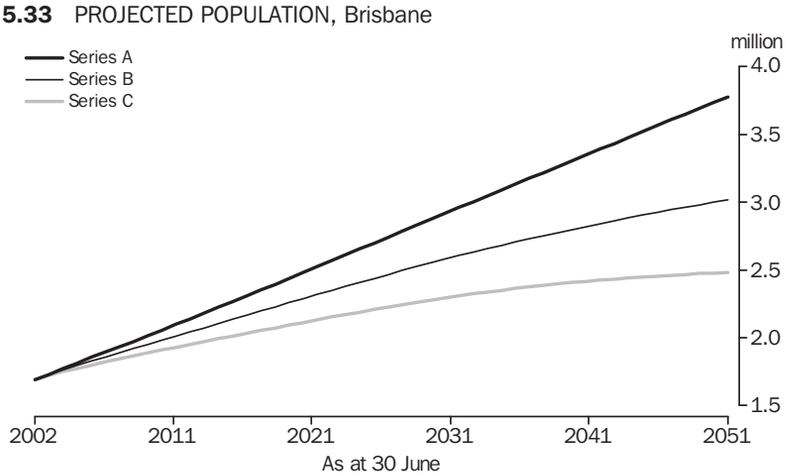
AS AT 30 JUNE..... 2002–2011... 2041–2051..

| Total fertility rate | Net overseas migration | | Net internal migration | Series | 2003 | 2004 | 2011 | 2021 | 2051 | Growth rate(a) | Median age(b) | Growth rate(a) | Median age(b) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | National | Brisbane | | | '000 | '000 | '000 | '000 | '000 | % | years | % | years |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.54 | 125 000 | 14 900 | 12 000 | 7 | 1 730.5 | 1 772.1 | 2 043.1 | 2 437.2 | 3 584.0 | 2.1 | 36.6 | 1.1 | 45.9 |
| | | | 8 000 | 8 | 1 728.5 | 1 766.1 | 2 007.3 | 2 354.8 | 3 349.1 | 1.9 | 36.8 | 1.0 | 46.1 |
| | | | 5 000 | 9 | 1 726.5 | 1 761.1 | 1 979.8 | 2 291.7 | 3 167.9 | 1.8 | 36.9 | 0.9 | 46.5 |
| | 100 000 | 12 100 | 12 000 | 25 | 1 728.4 | 1 767.7 | 2 017.9 | 2 378.1 | 3 409.0 | 2.0 | 36.7 | 1.0 | 46.2 |
| | | | 8 000 | 26 | 1 726.4 | 1 761.7 | 1 982.1 | 2 295.7 | 3 174.6 | 1.8 | 36.9 | 0.9 | 46.5 |
| | | | 5 000 | 27 | 1 724.4 | 1 756.7 | 1 954.6 | 2 232.7 | 2 993.7 | 1.6 | 37.1 | 0.8 | 46.9 |
| | 70 000 | 8 800 | 12 000 | 43 | 1 725.4 | 1 761.4 | 1 986.0 | 2 305.3 | 3 196.9 | 1.8 | 36.9 | 0.9 | 46.6 |
| | | | 8 000 | 44 | 1 723.4 | 1 755.4 | 1 950.2 | 2 223.0 | 2 963.0 | 1.6 | 37.1 | 0.8 | 46.9 |
| | | | 5 000 | 45 | 1 721.4 | 1 750.3 | 1 922.7 | 2 160.0 | 2 782.7 | 1.5 | 37.3 | 0.7 | 47.3 |
| | 0 | 0 | 12 000 | 61 | 1 712.0 | 1 738.4 | 1 895.5 | 2 109.5 | 2 624.5 | 1.3 | 37.4 | 0.5 | 48.9 |
| | | | 8 000 | 62 | 1 710.0 | 1 732.4 | 1 859.8 | 2 027.4 | 2 393.5 | 1.1 | 37.6 | 0.4 | 49.5 |
| | | | 5 000 | 63 | 1 708.0 | 1 727.3 | 1 832.3 | 1 964.6 | 2 215.6 | 0.9 | 37.8 | 0.2 | 50.2 |
| 1.35 | 125 000 | 14 900 | 12 000 | 13 | 1 730.1 | 1 771.1 | 2 029.6 | 2 393.2 | 3 399.3 | 2.1 | 36.8 | 0.9 | 48.3 |
| | | | 8 000 | 14 | 1 728.1 | 1 765.1 | 1 994.0 | 2 312.0 | 3 173.6 | 1.9 | 37.0 | 0.8 | 48.6 |
| | | | 5 000 | 15 | 1 726.1 | 1 760.0 | 1 966.6 | 2 249.8 | 2 999.8 | 1.7 | 37.2 | 0.8 | 48.9 |
| | 100 000 | 12 100 | 12 000 | 31 | 1 728.0 | 1 766.7 | 2 004.5 | 2 335.2 | 3 231.1 | 1.9 | 36.9 | 0.9 | 48.7 |
| | | | 8 000 | 32 | 1 726.0 | 1 760.7 | 1 968.9 | 2 254.0 | 3 005.9 | 1.7 | 37.1 | 0.8 | 49.0 |
| | | | 5 000 | 33 | 1 724.0 | 1 755.6 | 1 941.5 | 2 191.9 | 2 832.4 | 1.6 | 37.3 | 0.7 | 49.3 |
| | 70 000 | 8 800 | 12 000 | 49 | 1 725.0 | 1 760.4 | 1 972.9 | 2 263.7 | 3 027.4 | 1.7 | 37.1 | 0.8 | 49.1 |
| | | | 8 000 | 50 | 1 723.0 | 1 754.4 | 1 937.3 | 2 182.6 | 2 802.6 | 1.5 | 37.3 | 0.6 | 49.5 |
| | | | 5 000 | 51 | 1 721.0 | 1 749.3 | 1 910.0 | 2 120.6 | 2 629.7 | 1.4 | 37.5 | 0.5 | 49.9 |
| | 0 | 0 | 12 000 | 67 | 1 711.6 | 1 737.4 | 1 882.9 | 2 070.8 | 2 476.4 | 1.2 | 37.7 | 0.4 | 51.7 |
| | | | 8 000 | 68 | 1 709.6 | 1 731.4 | 1 847.4 | 1 989.9 | 2 254.4 | 1.0 | 37.9 | 0.2 | 52.2 |
| | | | 5 000 | 69 | 1 707.6 | 1 726.3 | 1 820.1 | 1 928.0 | 2 084.0 | 0.9 | 38.1 | 0.1 | 52.8 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

## 5.33 PROJECTED POPULATION, Brisbane




Qld

## 5.34 PROJECTED POPULATION, Varying component levels—Balance of Queensland

AS AT 30 JUNE..... 2002–2011... 2041–2051..

| Total fertility rate | Net overseas migration: National | Net overseas migration: Bal. of Qld | Net internal migration | Series | 2003 '000 | 2004 '000 | 2011 '000 | 2021 '000 | 2051 '000 | Growth rate(a) % | Median age(b) years | Growth rate(a) % | Median age(b) years |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DECLINING IMPROVEMENT IN LIFE EXPECTANCY (medium assumption) | | | | | | | | | | | | | |
| 1.95 | 125 000 | 9 500 | 24 000 | 4 | 2 065.2 | 2 112.5 | 2 443.6 | 2 924.5 | 4 098.2 | 2.2 | 38.8 | 0.9 | 45.7 |
| | | | 18 000 | 5 | 2 062.2 | 2 104.5 | 2 390.6 | 2 801.0 | 3 755.8 | 1.9 | 39.0 | 0.7 | 46.0 |
| | | | 11 000 | 6 | 2 059.2 | 2 096.9 | 2 330.6 | 2 658.1 | 3 350.7 | 1.6 | 39.3 | 0.6 | 46.7 |
| | 100 000 | 7 400 | 24 000 | 22 | 2 063.6 | 2 109.1 | 2 423.7 | 2 877.9 | 3 961.2 | 2.1 | 38.9 | 0.8 | 45.9 |
| | | | 18 000 | 23 | 2 060.6 | 2 101.0 | 2 370.7 | 2 754.3 | 3 619.6 | 1.8 | 39.1 | 0.7 | 46.2 |
| | | | 11 000 | 24 | 2 057.6 | 2 093.5 | 2 310.8 | 2 611.6 | 3 215.4 | 1.5 | 39.4 | 0.5 | 46.9 |
| | 70 000 | 4 800 | 24 000 | 40 | 2 061.2 | 2 104.2 | 2 398.5 | 2 819.6 | 3 792.4 | 1.9 | 39.0 | 0.7 | 46.1 |
| | | | 18 000 | 41 | 2 058.2 | 2 096.1 | 2 345.5 | 2 696.2 | 3 451.9 | 1.7 | 39.2 | 0.6 | 46.4 |
| | | | 11 000 | 42 | 2 055.2 | 2 088.6 | 2 285.6 | 2 553.6 | 3 048.8 | 1.4 | 39.5 | 0.4 | 47.2 |
| | 0 | 0 | 24 000 | 58 | 2 059.1 | 2 096.5 | 2 353.3 | 2 714.8 | 3 468.5 | 1.7 | 39.1 | 0.6 | 47.2 |
| | | | 18 000 | 59 | 2 056.1 | 2 088.4 | 2 300.4 | 2 591.8 | 3 133.8 | 1.4 | 39.4 | 0.4 | 47.6 |
| | | | 11 000 | 60 | 2 053.1 | 2 080.9 | 2 240.5 | 2 449.5 | 2 736.9 | 1.2 | 39.7 | 0.1 | 48.5 |
| 1.73 | 125 000 | 9 500 | 24 000 | 10 | 2 064.7 | 2 111.3 | 2 427.6 | 2 872.6 | 3 870.2 | 2.1 | 39.0 | 0.7 | 48.3 |
| | | | 18 000 | 11 | 2 061.7 | 2 103.3 | 2 374.9 | 2 750.8 | 3 542.2 | 1.8 | 39.2 | 0.6 | 48.6 |
| | | | 11 000 | 12 | 2 058.7 | 2 095.7 | 2 315.3 | 2 610.1 | 3 154.6 | 1.5 | 39.5 | 0.4 | 49.3 |
| | 100 000 | 7 400 | 24 000 | 28 | 2 063.1 | 2 107.9 | 2 407.9 | 2 826.8 | 3 738.4 | 2.0 | 39.1 | 0.6 | 48.5 |
| | | | 18 000 | 29(B) | 2 060.1 | 2 099.8 | 2 355.2 | 2 705.1 | 3 411.2 | 1.7 | 39.3 | 0.5 | 48.9 |
| | | | 11 000 | 30 | 2 057.1 | 2 092.3 | 2 295.6 | 2 564.4 | 3 024.5 | 1.4 | 39.6 | 0.3 | 49.6 |
| | 70 000 | 4 800 | 24 000 | 46 | 2 060.7 | 2 103.0 | 2 382.9 | 2 769.7 | 3 576.2 | 1.9 | 39.2 | 0.6 | 48.8 |
| | | | 18 000 | 47 | 2 057.7 | 2 094.9 | 2 330.2 | 2 648.1 | 3 250.2 | 1.6 | 39.5 | 0.4 | 49.2 |
| | | | 11 000 | 48 | 2 054.7 | 2 087.4 | 2 270.6 | 2 507.5 | 2 864.6 | 1.3 | 39.8 | 0.2 | 50.0 |
| | 0 | 0 | 24 000 | 64 | 2 058.7 | 2 095.3 | 2 338.1 | 2 666.7 | 3 265.2 | 1.6 | 39.4 | 0.4 | 50.1 |
| | | | 18 000 | 65 | 2 055.7 | 2 087.3 | 2 285.4 | 2 545.5 | 2 944.9 | 1.4 | 39.6 | 0.2 | 50.5 |
| | | | 11 000 | 66 | 2 052.7 | 2 079.7 | 2 225.9 | 2 405.2 | 2 565.4 | 1.1 | 39.9 | –0.1 | 51.4 |
| 1.52 | 125 000 | 9 500 | 24 000 | 16 | 2 064.3 | 2 110.2 | 2 411.7 | 2 820.5 | 3 652.8 | 2.0 | 39.2 | 0.5 | 50.8 |
| | | | 18 000 | 17 | 2 061.3 | 2 102.1 | 2 359.3 | 2 700.6 | 3 338.8 | 1.8 | 39.5 | 0.4 | 51.1 |
| | | | 11 000 | 18 | 2 058.3 | 2 094.6 | 2 300.0 | 2 561.9 | 2 968.0 | 1.5 | 39.8 | 0.2 | 51.8 |
| | 100 000 | 7 400 | 24 000 | 34 | 2 062.7 | 2 106.7 | 2 392.2 | 2 775.6 | 3 526.1 | 1.9 | 39.3 | 0.5 | 51.1 |
| | | | 18 000 | 35 | 2 059.7 | 2 098.7 | 2 339.8 | 2 655.6 | 3 212.9 | 1.7 | 39.6 | 0.3 | 51.4 |
| | | | 11 000 | 36 | 2 056.7 | 2 091.1 | 2 280.5 | 2 517.1 | 2 843.1 | 1.4 | 39.9 | 0.1 | 52.1 |
| | 70 000 | 4 800 | 24 000 | 52 | 2 060.3 | 2 101.8 | 2 367.4 | 2 719.5 | 3 370.3 | 1.8 | 39.5 | 0.4 | 51.4 |
| | | | 18 000 | 53 | 2 057.3 | 2 093.8 | 2 315.0 | 2 599.7 | 3 058.2 | 1.5 | 39.7 | 0.2 | 51.8 |
| | | | 11 000 | 54(C) | 2 054.3 | 2 086.2 | 2 255.7 | 2 461.2 | 2 689.6 | 1.2 | 40.0 | — | 52.5 |
| | 0 | 0 | 24 000 | 70 | 2 058.2 | 2 094.1 | 2 322.9 | 2 618.5 | 3 071.9 | 1.6 | 39.6 | 0.2 | 52.8 |
| | | | 18 000 | 71 | 2 055.2 | 2 086.1 | 2 270.5 | 2 499.0 | 2 765.5 | 1.3 | 39.8 | — | 53.2 |
| | | | 11 000 | 72 | 2 052.2 | 2 078.5 | 2 211.3 | 2 360.8 | 2 402.9 | 1.0 | 40.2 | –0.3 | 54.0 |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.95 | 125 000 | 9 500 | 24 000 | 1(A) | 2 065.2 | 2 112.5 | 2 444.2 | 2 935.0 | 4 317.0 | 2.2 | 38.8 | 1.1 | 47.9 |
| | | | 18 000 | 2 | 2 062.2 | 2 104.5 | 2 391.2 | 2 811.2 | 3 963.4 | 1.9 | 39.0 | 1.0 | 48.3 |
| | | | 11 000 | 3 | 2 059.2 | 2 096.9 | 2 331.2 | 2 668.0 | 3 545.5 | 1.6 | 39.3 | 0.8 | 49.0 |
| | 100 000 | 7 400 | 24 000 | 19 | 2 063.6 | 2 109.1 | 2 424.4 | 2 888.3 | 4 177.1 | 2.1 | 38.9 | 1.0 | 48.1 |
| | | | 18 000 | 20 | 2 060.6 | 2 101.0 | 2 371.4 | 2 764.5 | 3 824.1 | 1.8 | 39.1 | 0.9 | 48.5 |
| | | | 11 000 | 21 | 2 057.6 | 2 093.5 | 2 311.4 | 2 621.5 | 3 407.1 | 1.5 | 39.4 | 0.7 | 49.3 |
| | 70 000 | 4 800 | 24 000 | 37 | 2 061.2 | 2 104.2 | 2 399.1 | 2 830.0 | 4 004.6 | 1.9 | 39.0 | 1.0 | 48.4 |
| | | | 18 000 | 38 | 2 058.2 | 2 096.1 | 2 346.2 | 2 706.4 | 3 652.7 | 1.7 | 39.2 | 0.8 | 48.9 |
| | | | 11 000 | 39 | 2 055.2 | 2 088.6 | 2 286.2 | 2 563.4 | 3 236.6 | 1.4 | 39.6 | 0.6 | 49.7 |
| | 0 | 0 | 24 000 | 55 | 2 059.1 | 2 096.5 | 2 354.0 | 2 725.0 | 3 674.5 | 1.7 | 39.1 | 0.8 | 49.7 |
| | | | 18 000 | 56 | 2 056.1 | 2 088.4 | 2 301.0 | 2 601.8 | 3 328.0 | 1.5 | 39.4 | 0.6 | 50.2 |
| | | | 11 000 | 57 | 2 053.1 | 2 080.9 | 2 241.1 | 2 459.2 | 2 917.5 | 1.2 | 39.7 | 0.4 | 51.2 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

**5.34** PROJECTED POPULATION, Varying component levels—Balance of Queensland *continued*

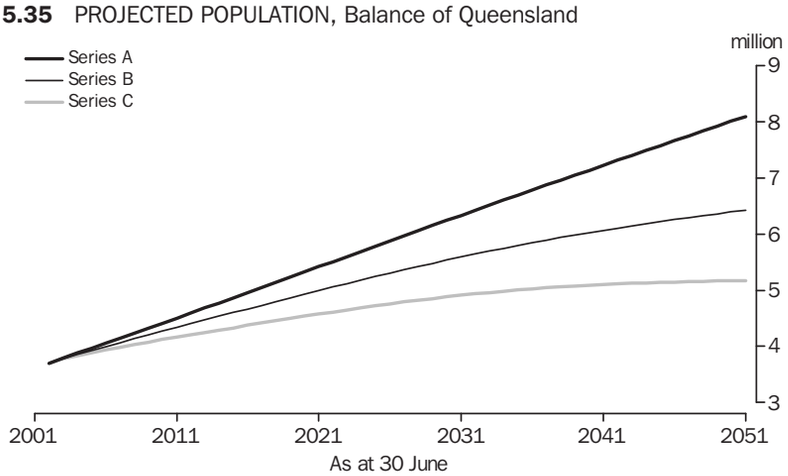
AS AT 30 JUNE..... 2002–2011... 2041–2051..

| *Total fertility rate* | *Net overseas migration* | | *Net internal migration* | *Series* | *2003* | *2004* | *2011* | *2021* | *2051* | *Growth rate(a)* | *Median age(b)* | *Growth rate(a)* | *Median age(b)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *National* | *Bal. of Qld* | | | '000 | '000 | '000 | '000 | '000 | % | years | % | years |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.73 | 125 000 | 9 500 | 24 000 | 7 | 2 064.7 | 2 111.3 | 2 428.3 | 2 883.1 | 4 088.2 | 2.1 | 39.0 | 0.9 | 50.5 |
| | | | 18 000 | 8 | 2 061.7 | 2 103.3 | 2 375.6 | 2 761.0 | 3 748.9 | 1.8 | 39.2 | 0.8 | 50.9 |
| | | | 11 000 | 9 | 2 058.7 | 2 095.7 | 2 315.9 | 2 620.0 | 3 348.2 | 1.5 | 39.5 | 0.6 | 51.6 |
| | 100 000 | 7 400 | 24 000 | 25 | 2 063.1 | 2 107.9 | 2 408.6 | 2 837.2 | 3 953.5 | 2.0 | 39.1 | 0.9 | 50.8 |
| | | | 18 000 | 26 | 2 060.1 | 2 099.8 | 2 355.9 | 2 715.2 | 3 614.9 | 1.7 | 39.3 | 0.8 | 51.2 |
| | | | 11 000 | 27 | 2 057.1 | 2 092.3 | 2 296.3 | 2 574.2 | 3 215.1 | 1.5 | 39.6 | 0.6 | 51.9 |
| | 70 000 | 4 800 | 24 000 | 43 | 2 060.7 | 2 103.0 | 2 383.6 | 2 780.0 | 3 787.7 | 1.9 | 39.2 | 0.8 | 51.1 |
| | | | 18 000 | 44 | 2 057.7 | 2 094.9 | 2 330.9 | 2 658.1 | 3 450.1 | 1.6 | 39.5 | 0.7 | 51.6 |
| | | | 11 000 | 45 | 2 054.7 | 2 087.4 | 2 271.3 | 2 517.3 | 3 051.3 | 1.3 | 39.8 | 0.5 | 52.4 |
| | 0 | 0 | 24 000 | 61 | 2 058.7 | 2 095.3 | 2 338.7 | 2 676.9 | 3 470.8 | 1.6 | 39.4 | 0.6 | 52.6 |
| | | | 18 000 | 62 | 2 055.7 | 2 087.3 | 2 286.1 | 2 555.4 | 3 138.5 | 1.4 | 39.6 | 0.5 | 53.0 |
| | | | 11 000 | 63 | 2 052.7 | 2 079.7 | 2 226.5 | 2 414.9 | 2 745.3 | 1.1 | 39.9 | 0.2 | 54.0 |
| 1.52 | 125 000 | 9 500 | 24 000 | 13 | 2 064.3 | 2 110.2 | 2 412.4 | 2 830.9 | 3 870.1 | 2.0 | 39.2 | 0.8 | 52.9 |
| | | | 18 000 | 14 | 2 061.3 | 2 102.1 | 2 360.0 | 2 710.7 | 3 544.6 | 1.8 | 39.5 | 0.7 | 53.3 |
| | | | 11 000 | 15 | 2 058.3 | 2 094.6 | 2 300.7 | 2 571.8 | 3 160.6 | 1.5 | 39.8 | 0.5 | 54.0 |
| | 100 000 | 7 400 | 24 000 | 31 | 2 062.7 | 2 106.7 | 2 392.9 | 2 785.9 | 3 740.6 | 1.9 | 39.3 | 0.7 | 53.2 |
| | | | 18 000 | 32 | 2 059.7 | 2 098.7 | 2 340.5 | 2 665.7 | 3 415.7 | 1.7 | 39.6 | 0.6 | 53.6 |
| | | | 11 000 | 33 | 2 056.7 | 2 091.1 | 2 281.2 | 2 526.9 | 3 032.6 | 1.4 | 39.9 | 0.4 | 54.4 |
| | 70 000 | 4 800 | 24 000 | 49 | 2 060.3 | 2 101.8 | 2 368.1 | 2 729.8 | 3 581.2 | 1.8 | 39.5 | 0.7 | 53.6 |
| | | | 18 000 | 50 | 2 057.3 | 2 093.8 | 2 315.7 | 2 609.7 | 3 257.4 | 1.5 | 39.7 | 0.5 | 54.1 |
| | | | 11 000 | 51 | 2 054.3 | 2 086.2 | 2 256.4 | 2 471.0 | 2 875.3 | 1.3 | 40.0 | 0.3 | 54.9 |
| | 0 | 0 | 24 000 | 67 | 2 058.2 | 2 094.1 | 2 323.6 | 2 628.7 | 3 277.2 | 1.6 | 39.6 | 0.5 | 55.2 |
| | | | 18 000 | 68 | 2 055.2 | 2 086.1 | 2 271.2 | 2 508.9 | 2 958.6 | 1.3 | 39.8 | 0.3 | 55.6 |
| | | | 11 000 | 69 | 2 052.2 | 2 078.5 | 2 212.0 | 2 370.5 | 2 582.0 | 1.0 | 40.2 | 0.1 | 56.5 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

**5.35** PROJECTED POPULATION, Balance of Queensland




Qld

**5.36** PROJECTED POPULATION, By capital city/balance of state, Queensland ('000)—**All series**

| | TOTAL QUEENSLAND..... | | | BRISBANE..... | | | BALANCE OF QUEENSLAND..... | | |
|---|---|---|---|---|---|---|---|---|---|
| *As at 30 June* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* |
| 2002(a) | 3 707.2 | 3 707.2 | 3 707.2 | 1 689.1 | 1 689.1 | 1 689.1 | 2 018.1 | 2 018.1 | 2 018.1 |
| 2003 | 3 796.0 | 3 786.5 | 3 775.3 | 1 730.8 | 1 726.4 | 1 721.0 | 2 065.2 | 2 060.1 | 2 054.3 |
| 2004 | 3 885.7 | 3 861.5 | 3 835.5 | 1 773.1 | 1 761.7 | 1 749.3 | 2 112.5 | 2 099.8 | 2 086.2 |
| 2005 | 3 971.7 | 3 930.9 | 3 886.7 | 1 812.7 | 1 793.7 | 1 774.0 | 2 159.0 | 2 137.2 | 2 112.7 |
| 2006 | 4 058.5 | 3 999.5 | 3 936.2 | 1 852.7 | 1 825.4 | 1 797.9 | 2 205.8 | 2 174.1 | 2 138.3 |
| 2007 | 4 145.8 | 4 067.7 | 3 984.3 | 1 892.9 | 1 857.0 | 1 821.3 | 2 252.9 | 2 210.7 | 2 163.1 |
| 2008 | 4 233.7 | 4 135.5 | 4 031.3 | 1 933.4 | 1 888.3 | 1 844.1 | 2 300.3 | 2 247.2 | 2 187.3 |
| 2009 | 4 322.2 | 4 203.0 | 4 077.1 | 1 974.2 | 1 919.5 | 1 866.3 | 2 348.0 | 2 283.4 | 2 210.8 |
| 2010 | 4 411.3 | 4 270.0 | 4 121.7 | 2 015.3 | 1 950.5 | 1 888.1 | 2 396.0 | 2 319.5 | 2 233.6 |
| 2011 | 4 500.9 | 4 336.6 | 4 165.0 | 2 056.6 | 1 981.4 | 1 909.3 | 2 444.2 | 2 355.2 | 2 255.7 |
| 2012 | 4 591.0 | 4 402.9 | 4 207.5 | 2 098.2 | 2 012.1 | 1 930.1 | 2 492.8 | 2 390.8 | 2 277.4 |
| 2013 | 4 681.4 | 4 469.1 | 4 249.7 | 2 140.0 | 2 042.8 | 1 950.8 | 2 541.5 | 2 426.4 | 2 298.9 |
| 2014 | 4 772.3 | 4 535.3 | 4 291.5 | 2 181.9 | 2 073.5 | 1 971.5 | 2 590.4 | 2 461.8 | 2 320.1 |
| 2015 | 4 863.5 | 4 601.3 | 4 333.1 | 2 224.1 | 2 104.2 | 1 992.0 | 2 639.4 | 2 497.1 | 2 341.1 |
| 2016 | 4 955.1 | 4 667.2 | 4 374.4 | 2 266.5 | 2 134.9 | 2 012.5 | 2 688.6 | 2 532.3 | 2 361.9 |
| 2017 | 5 046.9 | 4 733.0 | 4 415.2 | 2 309.0 | 2 165.6 | 2 032.8 | 2 737.9 | 2 567.3 | 2 382.4 |
| 2018 | 5 139.0 | 4 798.5 | 4 455.7 | 2 351.8 | 2 196.3 | 2 053.1 | 2 787.2 | 2 602.2 | 2 402.6 |
| 2019 | 5 231.2 | 4 863.7 | 4 495.7 | 2 394.8 | 2 226.9 | 2 073.2 | 2 836.5 | 2 636.8 | 2 422.5 |
| 2020 | 5 323.6 | 4 928.5 | 4 535.2 | 2 437.9 | 2 257.5 | 2 093.2 | 2 885.8 | 2 671.1 | 2 442.0 |
| 2021 | 5 416.1 | 4 993.0 | 4 574.2 | 2 481.1 | 2 288.0 | 2 113.0 | 2 935.0 | 2 705.1 | 2 461.2 |
| 2022 | 5 508.6 | 5 057.0 | 4 612.5 | 2 524.5 | 2 318.3 | 2 132.6 | 2 984.2 | 2 738.7 | 2 479.9 |
| 2023 | 5 601.1 | 5 120.2 | 4 650.1 | 2 567.9 | 2 348.5 | 2 152.0 | 3 033.2 | 2 771.8 | 2 498.1 |
| 2024 | 5 693.5 | 5 182.8 | 4 686.8 | 2 611.5 | 2 378.4 | 2 171.1 | 3 082.0 | 2 804.4 | 2 515.7 |
| 2025 | 5 785.8 | 5 244.5 | 4 722.6 | 2 655.1 | 2 408.1 | 2 189.9 | 3 130.7 | 2 836.4 | 2 532.7 |
| 2026 | 5 877.9 | 5 305.4 | 4 757.3 | 2 698.7 | 2 437.5 | 2 208.3 | 3 179.2 | 2 867.9 | 2 549.0 |
| 2027 | 5 969.7 | 5 365.2 | 4 790.9 | 2 742.3 | 2 466.6 | 2 226.4 | 3 227.5 | 2 898.6 | 2 564.5 |
| 2028 | 6 061.4 | 5 423.8 | 4 823.1 | 2 785.9 | 2 495.2 | 2 243.9 | 3 275.5 | 2 928.6 | 2 579.3 |
| 2029 | 6 152.7 | 5 481.2 | 4 854.0 | 2 829.4 | 2 523.4 | 2 260.9 | 3 323.3 | 2 957.8 | 2 593.2 |
| 2030 | 6 243.8 | 5 537.3 | 4 883.5 | 2 873.0 | 2 551.1 | 2 277.3 | 3 370.8 | 2 986.2 | 2 606.2 |
| 2031 | 6 334.5 | 5 592.1 | 4 911.4 | 2 916.4 | 2 578.3 | 2 293.2 | 3 418.1 | 3 013.8 | 2 618.3 |
| 2032 | 6 424.8 | 5 645.5 | 4 937.8 | 2 959.8 | 2 605.0 | 2 308.4 | 3 465.0 | 3 040.5 | 2 629.4 |
| 2033 | 6 514.8 | 5 697.5 | 4 962.5 | 3 003.0 | 2 631.1 | 2 322.9 | 3 511.7 | 3 066.4 | 2 639.6 |
| 2034 | 6 604.4 | 5 748.0 | 4 985.7 | 3 046.3 | 2 656.6 | 2 336.8 | 3 558.2 | 3 091.4 | 2 648.8 |
| 2035 | 6 693.8 | 5 797.1 | 5 007.1 | 3 089.4 | 2 681.6 | 2 350.0 | 3 604.4 | 3 115.5 | 2 657.1 |
| 2036 | 6 782.9 | 5 844.8 | 5 027.0 | 3 132.5 | 2 706.0 | 2 362.5 | 3 650.4 | 3 138.8 | 2 664.5 |
| 2037 | 6 871.6 | 5 891.1 | 5 045.2 | 3 175.5 | 2 729.8 | 2 374.3 | 3 696.1 | 3 161.3 | 2 670.9 |
| 2038 | 6 960.2 | 5 936.1 | 5 061.9 | 3 218.5 | 2 753.1 | 2 385.5 | 3 741.6 | 3 183.0 | 2 676.4 |
| 2039 | 7 048.5 | 5 979.9 | 5 077.0 | 3 261.5 | 2 775.9 | 2 395.9 | 3 787.0 | 3 203.9 | 2 681.1 |
| 2040 | 7 136.7 | 6 022.4 | 5 090.8 | 3 304.5 | 2 798.2 | 2 405.8 | 3 832.2 | 3 224.2 | 2 685.0 |
| 2041 | 7 224.7 | 6 063.8 | 5 103.2 | 3 347.5 | 2 820.0 | 2 415.0 | 3 877.2 | 3 243.8 | 2 688.1 |
| 2042 | 7 312.5 | 6 104.1 | 5 114.3 | 3 390.5 | 2 841.4 | 2 423.7 | 3 922.0 | 3 262.7 | 2 690.6 |
| 2043 | 7 400.2 | 6 143.5 | 5 124.3 | 3 433.5 | 2 862.4 | 2 431.9 | 3 966.7 | 3 281.1 | 2 692.4 |
| 2044 | 7 487.8 | 6 181.9 | 5 133.2 | 3 476.5 | 2 883.0 | 2 439.6 | 4 011.2 | 3 298.9 | 2 693.6 |
| 2045 | 7 575.1 | 6 219.4 | 5 141.2 | 3 519.6 | 2 903.2 | 2 446.9 | 4 055.6 | 3 316.2 | 2 694.3 |
| 2046 | 7 662.3 | 6 256.2 | 5 148.2 | 3 562.6 | 2 923.2 | 2 453.7 | 4 099.7 | 3 333.0 | 2 694.5 |
| 2047 | 7 749.3 | 6 292.2 | 5 154.4 | 3 605.6 | 2 942.8 | 2 460.2 | 4 143.7 | 3 349.4 | 2 694.2 |
| 2048 | 7 835.9 | 6 327.5 | 5 159.9 | 3 648.5 | 2 962.1 | 2 466.4 | 4 187.3 | 3 365.4 | 2 693.5 |
| 2049 | 7 922.1 | 6 362.2 | 5 164.7 | 3 691.4 | 2 981.1 | 2 472.2 | 4 230.8 | 3 381.0 | 2 692.5 |
| 2050 | 8 008.1 | 6 396.2 | 5 169.0 | 3 734.2 | 2 999.9 | 2 477.8 | 4 274.0 | 3 396.3 | 2 691.2 |
| 2051 | 8 093.9 | 6 429.7 | 5 172.6 | 3 776.9 | 3 018.5 | 2 483.1 | 4 317.0 | 3 411.2 | 2 689.6 |

(a) The 2002 ERP is the base population for the state/territory projections. The 2001 ERP is the base population for the capital city/balance of state projections.

**5.37** PROJECTED POPULATION, Queensland—**Series A** ('000), as at 30 June

| | *2002(a)* | *2003* | *2006* | *2011* | *2021* | *2031* | *2041* | *2051* |
|---|---|---|---|---|---|---|---|---|
| Males | | | | | | | | |
| 0–4 | 127.1 | 128.1 | 131.2 | 143.7 | 165.5 | 180.0 | 194.0 | 211.5 |
| 5–9 | 136.1 | 136.7 | 139.5 | 143.7 | 168.3 | 186.4 | 198.8 | 215.8 |
| 10–14 | 137.1 | 140.8 | 148.1 | 152.4 | 169.6 | 191.7 | 206.1 | 220.1 |
| 15–19 | 136.4 | 137.8 | 145.3 | 159.4 | 167.7 | 192.6 | 211.0 | 223.2 |
| 20–24 | 129.2 | 135.0 | 147.0 | 157.0 | 174.1 | 191.0 | 212.9 | 226.9 |
| 25–29 | 127.8 | 128.5 | 137.2 | 158.1 | 180.4 | 187.3 | 211.3 | 228.6 |
| 30–34 | 136.1 | 140.2 | 141.7 | 148.6 | 178.4 | 193.3 | 209.5 | 230.5 |
| 35–39 | 134.2 | 134.8 | 144.8 | 154.3 | 181.3 | 202.9 | 209.3 | 233.2 |
| 40–44 | 139.6 | 143.0 | 146.1 | 156.6 | 172.6 | 202.7 | 217.4 | 234.1 |
| 45–49 | 127.7 | 130.8 | 143.4 | 154.2 | 174.3 | 201.8 | 223.9 | 230.2 |
| 50–54 | 124.6 | 125.9 | 131.6 | 149.5 | 171.4 | 187.7 | 218.7 | 233.7 |
| 55–59 | 106.5 | 114.4 | 128.6 | 136.7 | 166.7 | 187.6 | 216.0 | 239.0 |
| 60–64 | 81.9 | 85.3 | 101.0 | 131.6 | 159.3 | 182.7 | 200.1 | 232.5 |
| 65–69 | 63.3 | 66.5 | 78.0 | 101.1 | 141.0 | 173.0 | 195.6 | 225.5 |
| 70–74 | 54.0 | 54.4 | 57.2 | 74.0 | 126.2 | 156.2 | 181.9 | 201.3 |
| 75–79 | 41.1 | 42.4 | 45.9 | 50.2 | 87.0 | 126.2 | 160.1 | 185.4 |
| 80–84 | 24.6 | 26.2 | 30.3 | 36.0 | 54.7 | 100.0 | 131.9 | 160.8 |
| 85 and over | 15.6 | 16.5 | 20.1 | 28.4 | 48.8 | 96.7 | 183.7 | 289.2 |
| *All ages* | *1 843.1* | *1 887.1* | *2 016.9* | *2 235.4* | *2 687.3* | *3 139.9* | *3 582.0* | *4 021.7* |
| Females | | | | | | | | |
| 0–4 | 120.3 | 121.1 | 124.1 | 136.0 | 156.6 | 170.3 | 183.6 | 200.1 |
| 5–9 | 128.3 | 129.5 | 132.4 | 136.3 | 159.5 | 176.6 | 188.3 | 204.4 |
| 10–14 | 130.6 | 133.8 | 140.3 | 144.8 | 160.9 | 181.8 | 195.4 | 208.6 |
| 15–19 | 130.6 | 131.3 | 138.7 | 151.9 | 160.0 | 183.7 | 201.0 | 212.6 |
| 20–24 | 127.8 | 133.0 | 142.4 | 151.0 | 167.0 | 182.8 | 203.6 | 216.7 |
| 25–29 | 130.8 | 131.2 | 138.2 | 155.7 | 175.5 | 182.0 | 204.7 | 221.1 |
| 30–34 | 141.2 | 145.6 | 147.7 | 152.9 | 178.7 | 192.6 | 207.8 | 227.8 |
| 35–39 | 139.7 | 139.7 | 150.2 | 161.2 | 184.3 | 203.3 | 209.2 | 232.1 |
| 40–44 | 143.5 | 147.3 | 151.6 | 162.1 | 177.7 | 204.4 | 217.9 | 233.4 |
| 45–49 | 130.1 | 134.3 | 147.4 | 160.2 | 181.6 | 205.3 | 224.6 | 230.3 |
| 50–54 | 123.3 | 125.9 | 134.1 | 154.6 | 178.2 | 193.5 | 221.2 | 234.7 |
| 55–59 | 102.4 | 110.2 | 128.0 | 140.8 | 174.5 | 196.3 | 220.7 | 240.5 |
| 60–64 | 77.9 | 81.7 | 98.0 | 132.7 | 167.0 | 191.2 | 206.7 | 235.5 |
| 65–69 | 62.6 | 65.3 | 75.8 | 99.5 | 147.7 | 182.2 | 204.8 | 230.1 |
| 70–74 | 57.3 | 57.2 | 58.9 | 74.2 | 131.7 | 166.8 | 192.1 | 208.5 |
| 75–79 | 49.5 | 50.6 | 53.0 | 55.3 | 92.4 | 139.5 | 174.8 | 198.8 |
| 80–84 | 36.1 | 37.8 | 41.7 | 45.9 | 62.6 | 115.0 | 150.9 | 178.4 |
| 85 and over | 32.0 | 33.4 | 39.0 | 50.3 | 73.0 | 127.2 | 235.4 | 358.6 |
| *All ages* | *1 864.1* | *1 908.9* | *2 041.6* | *2 265.5* | *2 728.8* | *3 194.5* | *3 642.6* | *4 072.2* |
| Persons | | | | | | | | |
| 0–4 | 247.5 | 249.2 | 255.3 | 279.7 | 322.2 | 350.3 | 377.6 | 411.6 |
| 5–9 | 264.4 | 266.2 | 271.9 | 280.0 | 327.7 | 363.0 | 387.2 | 420.2 |
| 10–14 | 267.7 | 274.6 | 288.3 | 297.3 | 330.4 | 373.5 | 401.4 | 428.7 |
| 15–19 | 267.0 | 269.1 | 284.0 | 311.3 | 327.7 | 376.3 | 412.0 | 435.9 |
| 20–24 | 257.0 | 267.9 | 289.5 | 308.0 | 341.2 | 373.9 | 416.5 | 443.6 |
| 25–29 | 258.6 | 259.8 | 275.4 | 313.8 | 355.8 | 369.3 | 416.0 | 449.7 |
| 30–34 | 277.4 | 285.8 | 289.4 | 301.5 | 357.0 | 385.8 | 417.3 | 458.3 |
| 35–39 | 273.9 | 274.5 | 295.0 | 315.5 | 365.6 | 406.3 | 418.5 | 465.3 |
| 40–44 | 283.1 | 290.4 | 297.7 | 318.7 | 350.3 | 407.1 | 435.3 | 467.5 |
| 45–49 | 257.8 | 265.1 | 290.8 | 314.4 | 356.0 | 407.1 | 448.5 | 460.5 |
| 50–54 | 247.9 | 251.7 | 265.7 | 304.0 | 349.6 | 381.2 | 439.9 | 468.4 |
| 55–59 | 208.9 | 224.6 | 256.7 | 277.5 | 341.2 | 384.0 | 436.7 | 479.5 |
| 60–64 | 159.7 | 167.0 | 199.0 | 264.4 | 326.3 | 373.9 | 406.8 | 468.1 |
| 65–69 | 125.9 | 131.7 | 153.8 | 200.6 | 288.7 | 355.2 | 400.4 | 455.6 |
| 70–74 | 111.3 | 111.6 | 116.2 | 148.2 | 258.0 | 323.0 | 373.9 | 409.9 |
| 75–79 | 90.6 | 93.0 | 98.8 | 105.5 | 179.4 | 265.7 | 334.8 | 384.2 |
| 80–84 | 60.8 | 64.0 | 72.0 | 81.9 | 117.2 | 215.1 | 282.8 | 339.1 |
| 85 and over | 47.6 | 49.8 | 59.0 | 78.7 | 121.8 | 223.9 | 419.1 | 647.8 |
| **All ages** | **3 707.2** | **3 796.0** | **4 058.5** | **4 500.9** | **5 416.1** | **6 334.5** | **7 224.7** | **8 093.9** |

(a) Estimated resident popoulation, base population.

**5.37** PROJECTED POPULATION, Queensland—**Series B** ('000), as at 30 June *continued*

| | *2002(a)* | *2003* | *2006* | *2011* | *2021* | *2031* | *2041* | *2051* |
|---|---|---|---|---|---|---|---|---|
| Males | | | | | | | | |
| 0–4 | 127.1 | 127.4 | 125.5 | 126.2 | 136.3 | 143.6 | 144.7 | 150.0 |
| 5–9 | 136.1 | 136.4 | 137.8 | 135.3 | 139.4 | 150.9 | 153.7 | 156.2 |
| 10–14 | 137.1 | 140.6 | 146.6 | 148.5 | 146.4 | 156.6 | 163.8 | 164.7 |
| 15–19 | 136.4 | 137.5 | 143.8 | 155.7 | 154.9 | 158.7 | 170.3 | 173.0 |
| 20–24 | 129.2 | 134.4 | 144.1 | 151.8 | 164.5 | 162.1 | 172.1 | 179.2 |
| 25–29 | 127.8 | 127.9 | 133.5 | 150.2 | 168.2 | 166.8 | 169.9 | 181.2 |
| 30–34 | 136.1 | 139.7 | 138.6 | 140.5 | 164.1 | 175.0 | 172.4 | 182.0 |
| 35–39 | 134.2 | 134.4 | 142.4 | 147.5 | 165.7 | 182.9 | 181.0 | 183.9 |
| 40–44 | 139.6 | 142.7 | 144.1 | 151.2 | 158.2 | 181.8 | 192.3 | 189.5 |
| 45–49 | 127.7 | 130.6 | 141.9 | 150.0 | 162.3 | 180.7 | 197.9 | 195.8 |
| 50–54 | 124.6 | 125.7 | 130.4 | 146.2 | 161.8 | 168.9 | 192.9 | 203.4 |
| 55–59 | 106.5 | 114.2 | 127.6 | 134.1 | 159.1 | 171.9 | 190.7 | 208.3 |
| 60–64 | 81.9 | 85.2 | 100.3 | 129.5 | 153.5 | 170.1 | 177.6 | 202.4 |
| 65–69 | 63.3 | 66.4 | 77.5 | 99.6 | 136.6 | 162.9 | 176.2 | 195.7 |
| 70–74 | 54.0 | 54.3 | 56.9 | 73.0 | 122.9 | 147.8 | 165.0 | 173.5 |
| 75–79 | 41.1 | 42.4 | 45.6 | 49.6 | 84.5 | 118.5 | 143.2 | 157.0 |
| 80–84 | 24.6 | 26.2 | 30.2 | 35.5 | 52.2 | 90.8 | 112.3 | 128.2 |
| 85 and over | 15.6 | 16.5 | 20.0 | 27.6 | 42.5 | 73.5 | 116.5 | 152.7 |
| *All ages* | *1 843.1* | *1 882.3* | *1 987.0* | *2 152.0* | *2 473.0* | *2 763.4* | *2 992.5* | *3 176.7* |
| Females | | | | | | | | |
| 0–4 | 120.3 | 120.4 | 118.8 | 119.4 | 129.0 | 135.9 | 137.0 | 141.9 |
| 5–9 | 128.3 | 129.3 | 130.7 | 128.3 | 132.1 | 143.0 | 145.6 | 148.0 |
| 10–14 | 130.6 | 133.5 | 138.8 | 141.0 | 138.9 | 148.5 | 155.4 | 156.2 |
| 15–19 | 130.6 | 131.1 | 137.2 | 148.3 | 147.8 | 151.3 | 162.3 | 164.8 |
| 20–24 | 127.8 | 132.4 | 139.4 | 145.6 | 157.7 | 155.0 | 164.5 | 171.3 |
| 25–29 | 130.8 | 130.5 | 134.4 | 147.6 | 163.2 | 161.9 | 164.8 | 175.6 |
| 30–34 | 141.2 | 145.1 | 144.6 | 144.7 | 164.1 | 174.5 | 171.6 | 180.9 |
| 35–39 | 139.7 | 139.4 | 148.0 | 154.7 | 168.6 | 183.7 | 181.8 | 184.6 |
| 40–44 | 143.5 | 147.1 | 150.0 | 157.3 | 163.7 | 184.0 | 193.8 | 190.7 |
| 45–49 | 130.1 | 134.1 | 146.1 | 156.5 | 170.4 | 184.8 | 199.8 | 197.6 |
| 50–54 | 123.3 | 125.7 | 133.1 | 151.6 | 169.5 | 175.5 | 196.5 | 206.2 |
| 55–59 | 102.4 | 110.1 | 127.1 | 138.3 | 167.6 | 181.5 | 196.3 | 211.4 |
| 60–64 | 77.9 | 81.6 | 97.3 | 130.7 | 161.2 | 179.2 | 185.1 | 206.6 |
| 65–69 | 62.6 | 65.2 | 75.3 | 98.1 | 143.0 | 172.3 | 186.2 | 201.3 |
| 70–74 | 57.3 | 57.1 | 58.6 | 73.3 | 127.8 | 157.9 | 175.6 | 181.7 |
| 75–79 | 49.5 | 50.6 | 52.7 | 54.6 | 89.6 | 131.3 | 158.5 | 172.1 |
| 80–84 | 36.1 | 37.8 | 41.5 | 45.3 | 60.1 | 106.1 | 132.5 | 148.8 |
| 85 and over | 32.0 | 33.4 | 38.9 | 49.3 | 65.8 | 102.4 | 164.1 | 213.2 |
| *All ages* | *1 864.1* | *1 904.2* | *2 012.5* | *2 184.6* | *2 520.0* | *2 828.7* | *3 071.3* | *3 253.0* |
| Persons | | | | | | | | |
| 0–4 | 247.5 | 247.8 | 244.3 | 245.6 | 265.3 | 279.5 | 281.7 | 291.9 |
| 5–9 | 264.4 | 265.7 | 268.5 | 263.6 | 271.5 | 293.9 | 299.3 | 304.2 |
| 10–14 | 267.7 | 274.1 | 285.4 | 289.5 | 285.3 | 305.1 | 319.2 | 320.9 |
| 15–19 | 267.0 | 268.6 | 281.0 | 304.0 | 302.6 | 309.9 | 332.6 | 337.8 |
| 20–24 | 257.0 | 266.7 | 283.6 | 297.4 | 322.2 | 317.1 | 336.6 | 350.5 |
| 25–29 | 258.6 | 258.4 | 268.0 | 297.8 | 331.4 | 328.7 | 334.7 | 356.8 |
| 30–34 | 277.4 | 284.8 | 283.2 | 285.2 | 328.2 | 349.5 | 344.0 | 362.9 |
| 35–39 | 273.9 | 273.8 | 290.4 | 302.2 | 334.3 | 366.5 | 362.8 | 368.5 |
| 40–44 | 283.1 | 289.8 | 294.1 | 308.5 | 321.9 | 365.8 | 386.1 | 380.2 |
| 45–49 | 257.8 | 264.7 | 288.1 | 306.5 | 332.7 | 365.5 | 397.7 | 393.4 |
| 50–54 | 247.9 | 251.3 | 263.5 | 297.8 | 331.3 | 344.4 | 389.4 | 409.6 |
| 55–59 | 208.9 | 224.3 | 254.7 | 272.4 | 326.7 | 353.4 | 386.9 | 419.7 |
| 60–64 | 159.7 | 166.8 | 197.6 | 260.2 | 314.7 | 349.3 | 362.7 | 409.0 |
| 65–69 | 125.9 | 131.6 | 152.8 | 197.8 | 279.6 | 335.2 | 362.4 | 397.0 |
| 70–74 | 111.3 | 111.5 | 115.5 | 146.3 | 250.7 | 305.7 | 340.6 | 355.1 |
| 75–79 | 90.6 | 93.0 | 98.3 | 104.2 | 174.0 | 249.8 | 301.8 | 329.2 |
| 80–84 | 60.8 | 63.9 | 71.7 | 80.7 | 112.3 | 196.9 | 244.8 | 277.0 |
| 85 and over | 47.6 | 49.8 | 58.8 | 76.9 | 108.3 | 175.9 | 280.6 | 366.0 |
| **All ages** | **3 707.2** | **3 786.5** | **3 999.5** | **4 336.6** | **4 993.0** | **5 592.1** | **6 063.8** | **6 429.7** |

(a) Estimated resident population, base population.

**5.37** PROJECTED POPULATION, Queensland—**Series C** ('000), as at 30 June *continued*

| | *2002(a)* | *2003* | *2006* | *2011* | *2021* | *2031* | *2041* | *2051* |
|---|---|---|---|---|---|---|---|---|
| Males | | | | | | | | |
| 0–4 | 127.1 | 126.6 | 119.8 | 109.1 | 108.7 | 110.1 | 102.1 | 98.8 |
| 5–9 | 136.1 | 136.0 | 135.8 | 126.7 | 112.0 | 117.6 | 113.2 | 105.6 |
| 10–14 | 137.1 | 140.3 | 144.9 | 144.1 | 123.8 | 123.3 | 124.7 | 116.3 |
| 15–19 | 136.4 | 137.2 | 142.1 | 151.6 | 141.6 | 126.2 | 131.9 | 127.4 |
| 20–24 | 129.2 | 133.7 | 140.8 | 145.7 | 153.9 | 133.6 | 133.0 | 134.6 |
| 25–29 | 127.8 | 127.0 | 129.4 | 141.2 | 154.4 | 145.0 | 129.9 | 135.7 |
| 30–34 | 136.1 | 139.1 | 135.2 | 131.7 | 148.2 | 155.1 | 135.7 | 135.4 |
| 35–39 | 134.2 | 133.9 | 139.8 | 140.4 | 148.9 | 161.4 | 151.8 | 136.9 |
| 40–44 | 139.6 | 142.4 | 142.1 | 145.6 | 143.1 | 159.8 | 166.1 | 146.5 |
| 45–49 | 127.7 | 130.3 | 140.5 | 145.7 | 150.0 | 159.0 | 171.4 | 161.7 |
| 50–54 | 124.6 | 125.5 | 129.3 | 142.9 | 152.1 | 150.0 | 167.1 | 173.4 |
| 55–59 | 106.5 | 114.1 | 126.7 | 131.4 | 151.4 | 156.3 | 165.7 | 178.5 |
| 60–64 | 81.9 | 85.1 | 99.6 | 127.3 | 147.4 | 157.6 | 155.9 | 173.8 |
| 65–69 | 63.3 | 66.3 | 77.0 | 98.1 | 131.8 | 153.0 | 158.6 | 169.0 |
| 70–74 | 54.0 | 54.3 | 56.6 | 72.0 | 119.2 | 140.3 | 151.3 | 151.2 |
| 75–79 | 41.1 | 42.3 | 45.4 | 49.0 | 82.2 | 113.1 | 133.2 | 140.1 |
| 80–84 | 24.6 | 26.2 | 30.0 | 35.1 | 50.8 | 87.1 | 105.5 | 116.5 |
| 85 and over | 15.6 | 16.4 | 19.9 | 27.3 | 41.5 | 70.8 | 110.4 | 141.5 |
| *All ages* | *1 843.1* | *1 876.6* | *1 954.9* | *2 065.1* | *2 260.9* | *2 419.2* | *2 507.5* | *2 542.8* |
| Females | | | | | | | | |
| 0–4 | 120.3 | 119.6 | 113.3 | 103.2 | 102.8 | 104.2 | 96.6 | 93.5 |
| 5–9 | 128.3 | 128.9 | 128.8 | 120.1 | 106.1 | 111.4 | 107.2 | 100.1 |
| 10–14 | 130.6 | 133.3 | 137.2 | 136.8 | 117.4 | 116.9 | 118.2 | 110.2 |
| 15–19 | 130.6 | 130.7 | 135.5 | 144.4 | 135.0 | 120.2 | 125.6 | 121.3 |
| 20–24 | 127.8 | 131.6 | 136.0 | 139.5 | 147.0 | 127.3 | 126.8 | 128.2 |
| 25–29 | 130.8 | 129.7 | 130.0 | 138.1 | 149.1 | 140.0 | 125.5 | 131.0 |
| 30–34 | 141.2 | 144.5 | 141.2 | 135.5 | 147.6 | 154.0 | 134.8 | 134.4 |
| 35–39 | 139.7 | 139.0 | 145.6 | 147.7 | 151.3 | 161.8 | 152.4 | 137.6 |
| 40–44 | 143.5 | 146.8 | 148.2 | 152.2 | 148.7 | 161.8 | 167.6 | 147.9 |
| 45–49 | 130.1 | 133.9 | 144.9 | 152.8 | 158.9 | 163.2 | 173.6 | 163.8 |
| 50–54 | 123.3 | 125.5 | 132.0 | 148.7 | 160.8 | 157.1 | 170.8 | 176.5 |
| 55–59 | 102.4 | 109.9 | 126.2 | 135.9 | 160.6 | 166.8 | 171.6 | 182.1 |
| 60–64 | 77.9 | 81.5 | 96.7 | 128.6 | 155.5 | 167.7 | 164.0 | 178.4 |
| 65–69 | 62.6 | 65.1 | 74.9 | 96.7 | 138.5 | 163.1 | 169.3 | 174.8 |
| 70–74 | 57.3 | 57.1 | 58.3 | 72.3 | 124.2 | 150.5 | 162.6 | 159.7 |
| 75–79 | 49.5 | 50.6 | 52.5 | 53.9 | 87.2 | 125.7 | 148.5 | 155.1 |
| 80–84 | 36.1 | 37.7 | 41.3 | 44.8 | 58.6 | 102.0 | 125.0 | 136.5 |
| 85 and over | 32.0 | 33.4 | 38.7 | 48.8 | 64.3 | 98.7 | 155.8 | 198.8 |
| *All ages* | *1 864.1* | *1 898.6* | *1 981.2* | *2 099.9* | *2 313.3* | *2 492.3* | *2 595.7* | *2 629.8* |
| Persons | | | | | | | | |
| 0–4 | 247.5 | 246.2 | 233.1 | 212.3 | 211.4 | 214.3 | 198.7 | 192.3 |
| 5–9 | 264.4 | 265.0 | 264.7 | 246.8 | 218.1 | 229.0 | 220.4 | 205.7 |
| 10–14 | 267.7 | 273.5 | 282.1 | 280.9 | 241.2 | 240.1 | 242.9 | 226.5 |
| 15–19 | 267.0 | 267.8 | 277.6 | 296.0 | 276.6 | 246.5 | 257.5 | 248.7 |
| 20–24 | 257.0 | 265.3 | 276.8 | 285.2 | 300.9 | 260.9 | 259.8 | 262.8 |
| 25–29 | 258.6 | 256.7 | 259.4 | 279.4 | 303.5 | 285.0 | 255.4 | 266.7 |
| 30–34 | 277.4 | 283.6 | 276.3 | 267.2 | 295.8 | 309.0 | 270.5 | 269.9 |
| 35–39 | 273.9 | 272.9 | 285.4 | 288.1 | 300.2 | 323.2 | 304.2 | 274.5 |
| 40–44 | 283.1 | 289.1 | 290.3 | 297.8 | 291.7 | 321.7 | 333.7 | 294.4 |
| 45–49 | 257.8 | 264.2 | 285.3 | 298.5 | 308.9 | 322.2 | 345.0 | 325.5 |
| 50–54 | 247.9 | 251.0 | 261.3 | 291.6 | 312.9 | 307.0 | 337.9 | 349.9 |
| 55–59 | 208.9 | 224.0 | 252.9 | 267.3 | 312.0 | 323.0 | 337.3 | 360.7 |
| 60–64 | 159.7 | 166.6 | 196.3 | 255.9 | 302.8 | 325.3 | 319.9 | 352.2 |
| 65–69 | 125.9 | 131.4 | 151.9 | 194.8 | 270.3 | 316.1 | 327.8 | 343.8 |
| 70–74 | 111.3 | 111.4 | 114.9 | 144.4 | 243.3 | 290.8 | 313.9 | 310.8 |
| 75–79 | 90.6 | 92.9 | 97.9 | 102.9 | 169.3 | 238.7 | 281.6 | 295.1 |
| 80–84 | 60.8 | 63.9 | 71.3 | 79.8 | 109.5 | 189.1 | 230.5 | 252.9 |
| 85 and over | 47.6 | 49.8 | 58.6 | 76.1 | 105.7 | 169.5 | 266.2 | 340.2 |
| **All ages** | 3 707.2 | 3 775.3 | 3 936.2 | 4 165.0 | 4 574.2 | 4 911.4 | 5 103.2 | 5 172.6 |

(a) Estimated resident population, base population

## 5.38 COMPONENTS OF POPULATION CHANGE, Queensland

| | NUMBER | | | | | | | RATE(a) | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Year ended 30 June | *Start population* '000 | *Births* '000 | *Deaths* '000 | *Natural increase* '000 | *Total migration* '000 | *Total increase* '000 | *End population* '000 | *Births* rate | *Deaths* rate | *Natural increase* rate | *Total migration* rate | *Growth rate* % |
| **SERIES A** | | | | | | | | | | | | |
| 2002(b) | 3 628.9 | 47.5 | 23.2 | 24.3 | 53.9 | 78.2 | 3 707.2 | 13.1 | 6.4 | 6.7 | 14.9 | 2.2 |
| 2003 | 3 707.2 | 48.1 | 23.5 | 24.5 | 64.3 | 88.8 | 3 796.0 | 12.8 | 6.3 | 6.5 | 17.1 | 2.4 |
| 2004 | 3 796.0 | 49.1 | 23.9 | 25.2 | 64.5 | 89.7 | 3 885.7 | 12.8 | 6.2 | 6.6 | 16.8 | 2.4 |
| 2006 | 3 971.7 | 51.1 | 24.8 | 26.4 | 60.4 | 86.8 | 4 058.5 | 12.7 | 6.2 | 6.6 | 15.0 | 2.2 |
| 2011 | 4 411.3 | 56.1 | 26.9 | 29.2 | 60.4 | 89.6 | 4 500.9 | 12.6 | 6.0 | 6.6 | 13.6 | 2.0 |
| 2016 | 4 863.5 | 60.3 | 29.1 | 31.1 | 60.4 | 91.6 | 4 955.1 | 12.3 | 5.9 | 6.3 | 12.3 | 1.9 |
| 2021 | 5 323.6 | 63.9 | 31.9 | 32.1 | 60.4 | 92.5 | 5 416.1 | 11.9 | 5.9 | 6.0 | 11.2 | 1.7 |
| 2026 | 5 785.8 | 66.8 | 35.1 | 31.7 | 60.4 | 92.1 | 5 877.9 | 11.4 | 6.0 | 5.4 | 10.4 | 1.6 |
| 2031 | 6 243.8 | 69.1 | 38.8 | 30.3 | 60.4 | 90.7 | 6 334.5 | 11.0 | 6.2 | 4.8 | 9.6 | 1.5 |
| 2036 | 6 693.8 | 71.7 | 43.0 | 28.6 | 60.4 | 89.1 | 6 782.9 | 10.6 | 6.4 | 4.3 | 9.0 | 1.3 |
| 2041 | 7 136.7 | 75.0 | 47.4 | 27.6 | 60.4 | 88.0 | 7 224.7 | 10.4 | 6.6 | 3.8 | 8.4 | 1.2 |
| 2046 | 7 575.1 | 78.5 | 51.7 | 26.8 | 60.4 | 87.2 | 7 662.3 | 10.3 | 6.8 | 3.5 | 7.9 | 1.2 |
| 2051 | 8 008.1 | 81.6 | 56.2 | 25.3 | 60.4 | 85.7 | 8 093.9 | 10.1 | 7.0 | 3.1 | 7.5 | 1.1 |
| **SERIES B** | | | | | | | | | | | | |
| 2002(b) | 3 628.9 | 47.5 | 23.2 | 24.3 | 53.9 | 78.2 | 3 707.2 | 13.1 | 6.4 | 6.7 | 14.9 | 2.2 |
| 2003 | 3 707.2 | 47.2 | 23.5 | 23.7 | 55.7 | 79.4 | 3 786.5 | 12.6 | 6.3 | 6.3 | 14.9 | 2.1 |
| 2004 | 3 786.5 | 47.5 | 23.9 | 23.6 | 51.4 | 75.0 | 3 861.5 | 12.4 | 6.3 | 6.2 | 13.4 | 2.0 |
| 2006 | 3 930.9 | 47.7 | 24.7 | 23.1 | 45.5 | 68.6 | 3 999.5 | 12.0 | 6.2 | 5.8 | 11.5 | 1.7 |
| 2011 | 4 270.0 | 48.0 | 26.9 | 21.1 | 45.5 | 66.6 | 4 336.6 | 11.2 | 6.3 | 4.9 | 10.6 | 1.6 |
| 2016 | 4 601.3 | 50.4 | 29.9 | 20.4 | 45.5 | 65.9 | 4 667.2 | 10.9 | 6.5 | 4.4 | 9.8 | 1.4 |
| 2021 | 4 928.5 | 52.7 | 33.8 | 19.0 | 45.5 | 64.5 | 4 993.0 | 10.6 | 6.8 | 3.8 | 9.2 | 1.3 |
| 2026 | 5 244.5 | 54.3 | 39.0 | 15.3 | 45.5 | 60.9 | 5 305.4 | 10.3 | 7.4 | 2.9 | 8.6 | 1.2 |
| 2031 | 5 537.3 | 54.9 | 45.6 | 9.2 | 45.5 | 54.8 | 5 592.1 | 9.9 | 8.2 | 1.7 | 8.2 | 1.0 |
| 2036 | 5 797.1 | 55.0 | 52.8 | 2.2 | 45.5 | 47.7 | 5 844.8 | 9.4 | 9.1 | 0.4 | 7.8 | 0.8 |
| 2041 | 6 022.4 | 55.4 | 59.5 | –4.1 | 45.5 | 41.4 | 6 063.8 | 9.2 | 9.8 | –0.7 | 7.5 | 0.7 |
| 2046 | 6 219.4 | 56.4 | 65.2 | –8.8 | 45.5 | 36.8 | 6 256.2 | 9.0 | 10.5 | –1.4 | 7.3 | 0.6 |
| 2051 | 6 396.2 | 57.8 | 69.8 | –12.1 | 45.5 | 33.5 | 6 429.7 | 9.0 | 10.9 | –1.9 | 7.1 | 0.5 |
| **SERIES C** | | | | | | | | | | | | |
| 2002(b) | 3 628.9 | 47.5 | 23.2 | 24.3 | 53.9 | 78.2 | 3 707.2 | 13.1 | 6.4 | 6.7 | 14.9 | 2.2 |
| 2003 | 3 707.2 | 46.3 | 23.5 | 22.8 | 45.3 | 68.1 | 3 775.3 | 12.4 | 6.3 | 6.1 | 12.1 | 1.8 |
| 2004 | 3 775.3 | 45.8 | 23.9 | 21.9 | 38.4 | 60.3 | 3 835.5 | 12.0 | 6.3 | 5.8 | 10.1 | 1.6 |
| 2006 | 3 886.7 | 44.3 | 24.5 | 19.7 | 29.7 | 49.4 | 3 936.2 | 11.3 | 6.3 | 5.0 | 7.6 | 1.3 |
| 2011 | 4 121.7 | 40.2 | 26.6 | 13.7 | 29.7 | 43.3 | 4 165.0 | 9.7 | 6.4 | 3.3 | 7.2 | 1.1 |
| 2016 | 4 333.1 | 40.9 | 29.3 | 11.6 | 29.7 | 41.3 | 4 374.4 | 9.4 | 6.7 | 2.7 | 6.8 | 1.0 |
| 2021 | 4 535.2 | 42.1 | 32.7 | 9.3 | 29.7 | 39.0 | 4 574.2 | 9.2 | 7.2 | 2.1 | 6.5 | 0.9 |
| 2026 | 4 722.6 | 42.6 | 37.5 | 5.1 | 29.7 | 34.8 | 4 757.3 | 9.0 | 7.9 | 1.1 | 6.3 | 0.7 |
| 2031 | 4 883.5 | 41.8 | 43.5 | –1.7 | 29.7 | 27.9 | 4 911.4 | 8.5 | 8.9 | –0.4 | 6.1 | 0.6 |
| 2036 | 5 007.1 | 40.1 | 49.9 | –9.8 | 29.7 | 19.8 | 5 027.0 | 8.0 | 10.0 | –2.0 | 5.9 | 0.4 |
| 2041 | 5 090.8 | 38.5 | 55.7 | –17.3 | 29.7 | 12.4 | 5 103.2 | 7.5 | 10.9 | –3.4 | 5.8 | 0.2 |
| 2046 | 5 141.2 | 37.8 | 60.4 | –22.6 | 29.7 | 7.0 | 5 148.2 | 7.3 | 11.7 | –4.4 | 5.8 | 0.1 |
| 2051 | 5 169.0 | 37.9 | 63.9 | –26.0 | 29.7 | 3.7 | 5 172.6 | 7.3 | 12.4 | –5.0 | 5.7 | 0.1 |

(a) Per 1,000 mid-year population.

(b) Estimated resident population, base population.

## 5.39 PROJECTED POPULATION, Summary statistics—Queensland

| | TOTAL QUEENSLAND | | | BRISBANE | | | BALANCE OF QUEENSLAND | | |
|---|---|---|---|---|---|---|---|---|---|
| *As at 30 June* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* |
| | | | | MEDIAN AGE (Years) | | | | | |
| 2002(a) | 35.3 | 35.3 | 35.3 | 34.2 | 34.2 | 34.2 | 36.2 | 36.2 | 36.2 |
| 2003 | 35.5 | 35.5 | 35.6 | 34.4 | 34.5 | 34.5 | 36.5 | 36.5 | 36.5 |
| 2004 | 35.7 | 35.8 | 35.9 | 34.6 | 34.7 | 34.8 | 36.7 | 36.8 | 36.9 |
| 2006 | 36.2 | 36.4 | 36.7 | 35.2 | 35.3 | 35.5 | 37.2 | 37.5 | 37.7 |
| 2011 | 37.6 | 38.2 | 38.8 | 36.3 | 36.9 | 37.5 | 38.8 | 39.3 | 40.0 |
| 2016 | 38.7 | 39.6 | 40.8 | 37.2 | 38.0 | 39.1 | 40.0 | 41.0 | 42.3 |
| 2021 | 39.7 | 40.8 | 42.4 | 38.2 | 39.2 | 40.5 | 41.1 | 42.4 | 44.1 |
| 2026 | 40.9 | 42.2 | 43.9 | 39.2 | 40.4 | 42.0 | 42.5 | 43.8 | 45.8 |
| 2031 | 42.1 | 43.3 | 45.4 | 40.2 | 41.5 | 43.3 | 43.7 | 45.1 | 47.4 |
| 2036 | 43.2 | 44.4 | 46.7 | 41.3 | 42.5 | 44.6 | 45.0 | 46.2 | 48.8 |
| 2041 | 44.2 | 45.4 | 48.0 | 42.1 | 43.4 | 45.9 | 46.1 | 47.3 | 50.1 |
| 2046 | 45.1 | 46.2 | 49.2 | 42.8 | 44.2 | 47.0 | 47.1 | 48.2 | 51.4 |
| 2051 | 45.7 | 46.8 | 50.3 | 43.5 | 44.6 | 47.9 | 47.9 | 48.9 | 52.5 |
| | | | | PROPORTION AGED UNDER 15 YEARS (%) | | | | | |
| 2002(a) | 21.0 | 21.0 | 21.0 | 20.5 | 20.5 | 20.5 | 21.5 | 21.5 | 21.5 |
| 2003 | 20.8 | 20.8 | 20.8 | 20.4 | 20.4 | 20.4 | 21.2 | 21.1 | 21.1 |
| 2004 | 20.6 | 20.5 | 20.5 | 20.3 | 20.2 | 20.2 | 20.9 | 20.8 | 20.8 |
| 2006 | 20.1 | 20.0 | 19.8 | 19.9 | 19.8 | 19.6 | 20.2 | 20.1 | 20.0 |
| 2011 | 19.0 | 18.4 | 17.8 | 19.1 | 18.4 | 17.8 | 19.0 | 18.4 | 17.7 |
| 2016 | 18.4 | 17.2 | 15.9 | 18.5 | 17.2 | 15.9 | 18.4 | 17.1 | 15.8 |
| 2021 | 18.1 | 16.5 | 14.7 | 18.1 | 16.5 | 14.7 | 18.1 | 16.4 | 14.6 |
| 2026 | 17.7 | 16.1 | 14.2 | 17.7 | 16.1 | 14.3 | 17.6 | 16.0 | 14.1 |
| 2031 | 17.2 | 15.7 | 13.9 | 17.3 | 15.8 | 14.1 | 17.1 | 15.6 | 13.7 |
| 2036 | 16.6 | 15.3 | 13.5 | 16.8 | 15.5 | 13.8 | 16.5 | 15.1 | 13.3 |
| 2041 | 16.1 | 14.8 | 13.0 | 16.3 | 15.0 | 13.3 | 16.0 | 14.7 | 12.7 |
| 2046 | 15.8 | 14.5 | 12.4 | 16.0 | 14.7 | 12.7 | 15.6 | 14.3 | 12.2 |
| 2051 | 15.6 | 14.3 | 12.1 | 15.8 | 14.4 | 12.4 | 15.4 | 14.1 | 11.8 |
| | | | | PROPORTION AGED 65 YEARS OR OVER (%) | | | | | |
| 2002(a) | 11.8 | 11.8 | 11.8 | 10.8 | 10.8 | 10.8 | 12.6 | 12.6 | 12.6 |
| 2003 | 11.9 | 11.9 | 11.9 | 10.8 | 10.9 | 10.9 | 12.7 | 12.7 | 12.8 |
| 2004 | 12.0 | 12.0 | 12.1 | 10.9 | 11.0 | 11.0 | 12.9 | 12.9 | 13.0 |
| 2006 | 12.3 | 12.4 | 12.6 | 11.1 | 11.2 | 11.4 | 13.3 | 13.4 | 13.6 |
| 2011 | 13.7 | 14.0 | 14.4 | 12.2 | 12.5 | 12.8 | 14.9 | 15.2 | 15.7 |
| 2016 | 15.9 | 16.4 | 17.1 | 14.1 | 14.6 | 15.2 | 17.3 | 17.9 | 18.7 |
| 2021 | 17.8 | 18.5 | 19.6 | 15.8 | 16.4 | 17.4 | 19.5 | 20.3 | 21.5 |
| 2026 | 19.9 | 20.7 | 22.2 | 17.6 | 18.4 | 19.7 | 21.9 | 22.7 | 24.4 |
| 2031 | 21.8 | 22.6 | 24.5 | 19.4 | 20.1 | 21.8 | 23.9 | 24.7 | 26.9 |
| 2036 | 23.6 | 24.1 | 26.4 | 21.1 | 21.6 | 23.6 | 25.7 | 26.3 | 28.8 |
| 2041 | 25.1 | 25.2 | 27.8 | 22.6 | 22.7 | 25.1 | 27.2 | 27.4 | 30.3 |
| 2046 | 26.3 | 26.0 | 28.7 | 23.8 | 23.4 | 26.0 | 28.5 | 28.2 | 31.3 |
| 2051 | 27.6 | 26.8 | 29.8 | 25.1 | 24.3 | 27.0 | 29.9 | 29.1 | 32.4 |

(a) Estimated resident population, base population.

## 5.40 PROJECTED POPULATION, Varying component levels—South Australia

AS AT 30 JUNE..... 2002–2011... 2041–2051..

| Total fertility rate | Net overseas migration: National | Net overseas migration: SA | Net internal migration | Series | 2003 '000 | 2004 '000 | 2011 '000 | 2021 '000 | 2051 '000 | Growth rate(a) 2002–2011 % | Median age(b) 2002–2011 years | Growth rate(a) 2041–2051 % | Median age(b) 2041–2051 years |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DECLINING IMPROVEMENT IN LIFE EXPECTANCY (medium assumption) | | | | | | | | | | | | | |
| 1.79 | 125 000 | 3 600 | –4 500 | 4 | 1 527.0 | 1 532.0 | 1 562.8 | 1 595.0 | 1 504.7 | 0.3 | 40.8 | –0.4 | 47.7 |
| | | | –2 500 | 5 | 1 528.0 | 1 535.0 | 1 580.9 | 1 636.9 | 1 623.3 | 0.4 | 40.7 | –0.2 | 47.0 |
| | | | –500 | 6 | 1 528.5 | 1 537.5 | 1 598.3 | 1 677.6 | 1 737.1 | 0.6 | 40.5 | –0.1 | 46.6 |
| | 100 000 | 2 800 | –4 500 | 22 | 1 526.4 | 1 530.8 | 1 556.1 | 1 579.1 | 1 457.5 | 0.3 | 40.9 | –0.5 | 48.0 |
| | | | –2 500 | 23 | 1 527.4 | 1 533.8 | 1 574.1 | 1 621.0 | 1 576.0 | 0.4 | 40.7 | –0.3 | 47.3 |
| | | | –500 | 24 | 1 527.9 | 1 536.3 | 1 591.5 | 1 661.6 | 1 689.6 | 0.5 | 40.6 | –0.1 | 46.9 |
| | 70 000 | 2 000 | –4 500 | 40 | 1 525.5 | 1 529.0 | 1 547.5 | 1 559.3 | 1 400.3 | 0.2 | 41.0 | –0.6 | 48.4 |
| | | | –2 500 | 41 | 1 526.5 | 1 532.0 | 1 565.6 | 1 601.2 | 1 518.6 | 0.3 | 40.8 | –0.4 | 47.6 |
| | | | –500 | 42 | 1 527.0 | 1 534.5 | 1 582.9 | 1 641.8 | 1 632.1 | 0.5 | 40.7 | –0.2 | 47.2 |
| | 0 | 0 | –4 500 | 58 | 1 523.0 | 1 524.1 | 1 526.6 | 1 511.9 | 1 251.2 | 0.1 | 41.4 | –0.9 | 50.9 |
| | | | –2 500 | 59 | 1 524.0 | 1 527.1 | 1 544.7 | 1 553.7 | 1 368.6 | 0.2 | 41.2 | –0.7 | 49.9 |
| | | | –500 | 60 | 1 524.5 | 1 529.6 | 1 562.1 | 1 594.2 | 1 481.1 | 0.3 | 41.1 | –0.5 | 49.2 |
| 1.59 | 125 000 | 3 600 | –4 500 | 10 | 1 526.7 | 1 531.2 | 1 553.2 | 1 566.4 | 1 407.4 | 0.2 | 41.0 | –0.6 | 50.3 |
| | | | –2 500 | 11 | 1 527.7 | 1 534.2 | 1 571.2 | 1 607.7 | 1 521.0 | 0.4 | 40.9 | –0.4 | 49.7 |
| | | | –500 | 12 | 1 528.2 | 1 536.7 | 1 588.5 | 1 647.8 | 1 630.3 | 0.5 | 40.8 | –0.3 | 49.3 |
| | 100 000 | 2 800 | –4 500 | 28 | 1 526.1 | 1 530.0 | 1 546.5 | 1 550.7 | 1 362.0 | 0.2 | 41.1 | –0.7 | 50.7 |
| | | | –2 500 | 29(B) | 1 527.1 | 1 533.0 | 1 564.5 | 1 592.0 | 1 475.6 | 0.3 | 40.9 | –0.5 | 50.0 |
| | | | –500 | 30 | 1 527.6 | 1 535.5 | 1 581.8 | 1 632.1 | 1 584.8 | 0.4 | 40.8 | –0.3 | 49.6 |
| | 70 000 | 2 000 | –4 500 | 46 | 1 525.2 | 1 528.2 | 1 538.0 | 1 531.4 | 1 307.1 | 0.1 | 41.2 | –0.8 | 51.2 |
| | | | –2 500 | 47 | 1 526.2 | 1 531.2 | 1 555.9 | 1 572.6 | 1 420.5 | 0.3 | 41.0 | –0.6 | 50.4 |
| | | | –500 | 48 | 1 526.7 | 1 533.7 | 1 573.2 | 1 612.7 | 1 529.5 | 0.4 | 40.9 | –0.4 | 49.9 |
| | 0 | 0 | –4 500 | 64 | 1 522.7 | 1 523.3 | 1 517.3 | 1 484.9 | 1 164.6 | — | 41.6 | –1.2 | 53.8 |
| | | | –2 500 | 65 | 1 523.7 | 1 526.3 | 1 535.2 | 1 526.1 | 1 277.0 | 0.1 | 41.5 | –0.9 | 52.8 |
| | | | –500 | 66 | 1 524.2 | 1 528.8 | 1 552.5 | 1 566.1 | 1 384.9 | 0.2 | 41.3 | –0.7 | 52.1 |
| 1.39 | 125 000 | 3 600 | –4 500 | 16 | 1 526.4 | 1 530.4 | 1 543.6 | 1 537.8 | 1 315.1 | 0.2 | 41.2 | –0.8 | 52.8 |
| | | | –2 500 | 17 | 1 527.4 | 1 533.4 | 1 561.4 | 1 578.5 | 1 424.0 | 0.3 | 41.1 | –0.6 | 52.2 |
| | | | –500 | 18 | 1 527.9 | 1 535.9 | 1 578.7 | 1 618.1 | 1 529.1 | 0.4 | 41.0 | –0.4 | 51.8 |
| | 100 000 | 2 800 | –4 500 | 34 | 1 525.8 | 1 529.2 | 1 536.9 | 1 522.4 | 1 271.7 | 0.1 | 41.3 | –0.9 | 53.2 |
| | | | –2 500 | 35 | 1 526.8 | 1 532.2 | 1 554.8 | 1 563.1 | 1 380.5 | 0.3 | 41.2 | –0.7 | 52.6 |
| | | | –500 | 36 | 1 527.3 | 1 534.7 | 1 572.0 | 1 602.7 | 1 485.2 | 0.4 | 41.0 | –0.5 | 52.1 |
| | 70 000 | 2 000 | –4 500 | 52 | 1 524.9 | 1 527.4 | 1 528.5 | 1 503.5 | 1 219.0 | 0.1 | 41.4 | –1.0 | 53.7 |
| | | | –2 500 | 53 | 1 525.9 | 1 530.4 | 1 546.3 | 1 544.1 | 1 327.5 | 0.2 | 41.3 | –0.8 | 53.0 |
| | | | –500 | 54(C) | 1 526.4 | 1 532.9 | 1 563.5 | 1 583.7 | 1 432.2 | 0.3 | 41.1 | –0.6 | 52.5 |
| | 0 | 0 | –4 500 | 70 | 1 522.4 | 1 522.5 | 1 507.9 | 1 457.9 | 1 082.8 | –0.1 | 41.9 | –1.4 | 56.4 |
| | | | –2 500 | 71 | 1 523.4 | 1 525.5 | 1 525.8 | 1 498.5 | 1 190.3 | — | 41.7 | –1.1 | 55.4 |
| | | | –500 | 72 | 1 523.9 | 1 528.0 | 1 543.0 | 1 538.0 | 1 293.9 | 0.2 | 41.6 | –0.9 | 54.7 |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.79 | 125 000 | 3 600 | –4 500 | 1(A) | 1 527.0 | 1 532.0 | 1 563.5 | 1 602.8 | 1 615.5 | 0.3 | 40.8 | –0.1 | 50.5 |
| | | | –2 500 | 2 | 1 528.0 | 1 535.0 | 1 581.6 | 1 644.7 | 1 737.6 | 0.4 | 40.7 | 0.1 | 49.8 |
| | | | –500 | 3 | 1 528.5 | 1 537.5 | 1 599.0 | 1 685.5 | 1 855.1 | 0.6 | 40.6 | 0.2 | 49.3 |
| | 100 000 | 2 800 | –4 500 | 19 | 1 526.4 | 1 530.8 | 1 556.8 | 1 586.8 | 1 567.3 | 0.3 | 40.9 | –0.2 | 50.9 |
| | | | –2 500 | 20 | 1 527.4 | 1 533.8 | 1 574.8 | 1 628.7 | 1 689.3 | 0.4 | 40.7 | — | 50.1 |
| | | | –500 | 21 | 1 527.9 | 1 536.3 | 1 592.2 | 1 669.4 | 1 806.7 | 0.5 | 40.6 | 0.2 | 49.6 |
| | 70 000 | 2 000 | –4 500 | 37 | 1 525.5 | 1 529.0 | 1 548.2 | 1 567.0 | 1 508.9 | 0.2 | 41.0 | –0.3 | 51.4 |
| | | | –2 500 | 38 | 1 526.5 | 1 532.0 | 1 566.2 | 1 608.9 | 1 630.7 | 0.3 | 40.8 | –0.1 | 50.5 |
| | | | –500 | 39 | 1 527.0 | 1 534.5 | 1 583.6 | 1 649.6 | 1 748.1 | 0.5 | 40.7 | 0.1 | 50.0 |
| | 0 | 0 | –4 500 | 55 | 1 523.0 | 1 524.1 | 1 527.3 | 1 519.5 | 1 358.3 | 0.1 | 41.4 | –0.6 | 54.2 |
| | | | –2 500 | 56 | 1 524.0 | 1 527.1 | 1 545.4 | 1 561.4 | 1 479.3 | 0.2 | 41.2 | –0.3 | 53.1 |
| | | | –500 | 57 | 1 524.5 | 1 529.6 | 1 562.8 | 1 602.0 | 1 595.6 | 0.3 | 41.1 | –0.2 | 52.3 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

## 5.40 PROJECTED POPULATION, Varying component levels—South Australia *continued*

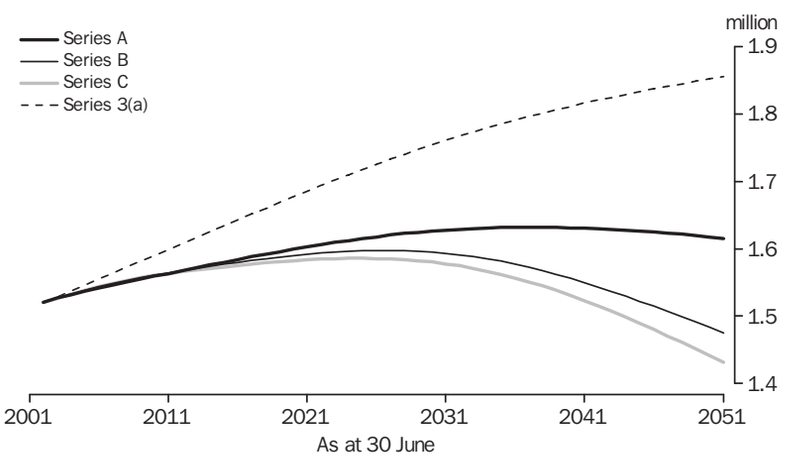
AS AT 30 JUNE..... 2002–2011... 2041–2051..

| Total fertility rate | Net overseas migration: National | Net overseas migration: SA | Net internal migration | Series | 2003 '000 | 2004 '000 | 2011 '000 | 2021 '000 | 2051 '000 | Growth rate(a) % | Median age(b) years | Growth rate(a) % | Median age(b) years |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.59 | 125 000 | 3 600 | –4 500 | 7 | 1 526.7 | 1 531.2 | 1 553.9 | 1 574.1 | 1 517.4 | 0.2 | 41.0 | –0.3 | 53.1 |
| | | | –2 500 | 8 | 1 527.7 | 1 534.2 | 1 571.9 | 1 615.5 | 1 634.6 | 0.4 | 40.9 | –0.1 | 52.4 |
| | | | –500 | 9 | 1 528.2 | 1 536.7 | 1 589.2 | 1 655.6 | 1 747.7 | 0.5 | 40.8 | — | 51.9 |
| | 100 000 | 2 800 | –4 500 | 25 | 1 526.1 | 1 530.0 | 1 547.2 | 1 558.4 | 1 471.1 | 0.2 | 41.1 | –0.4 | 53.5 |
| | | | –2 500 | 26 | 1 527.1 | 1 533.0 | 1 565.2 | 1 599.8 | 1 588.2 | 0.3 | 41.0 | –0.2 | 52.7 |
| | | | –500 | 27 | 1 527.6 | 1 535.5 | 1 582.5 | 1 639.9 | 1 701.1 | 0.5 | 40.8 | — | 52.2 |
| | 70 000 | 2 000 | –4 500 | 43 | 1 525.2 | 1 528.2 | 1 538.7 | 1 539.0 | 1 415.0 | 0.1 | 41.2 | –0.5 | 54.1 |
| | | | –2 500 | 44 | 1 526.2 | 1 531.2 | 1 556.6 | 1 580.3 | 1 531.9 | 0.3 | 41.1 | –0.3 | 53.2 |
| | | | –500 | 45 | 1 526.7 | 1 533.7 | 1 573.9 | 1 620.5 | 1 644.7 | 0.4 | 40.9 | –0.1 | 52.6 |
| | 0 | 0 | –4 500 | 61 | 1 522.7 | 1 523.3 | 1 518.0 | 1 492.5 | 1 271.0 | — | 41.6 | –0.8 | 56.9 |
| | | | –2 500 | 62 | 1 523.7 | 1 526.3 | 1 535.9 | 1 533.8 | 1 387.0 | 0.1 | 41.5 | –0.5 | 55.8 |
| | | | –500 | 63 | 1 524.2 | 1 528.8 | 1 553.2 | 1 573.9 | 1 498.8 | 0.2 | 41.3 | –0.4 | 55.0 |
| 1.39 | 125 000 | 3 600 | –4 500 | 13 | 1 526.4 | 1 530.4 | 1 544.2 | 1 545.5 | 1 424.3 | 0.2 | 41.3 | –0.5 | 55.5 |
| | | | –2 500 | 14 | 1 527.4 | 1 533.4 | 1 562.1 | 1 586.2 | 1 536.8 | 0.3 | 41.1 | –0.3 | 54.8 |
| | | | –500 | 15 | 1 527.9 | 1 535.9 | 1 579.3 | 1 625.9 | 1 645.6 | 0.4 | 41.0 | –0.1 | 54.3 |
| | 100 000 | 2 800 | –4 500 | 31 | 1 525.8 | 1 529.2 | 1 537.6 | 1 530.1 | 1 379.9 | 0.1 | 41.3 | –0.5 | 56.0 |
| | | | –2 500 | 32 | 1 526.8 | 1 532.2 | 1 555.5 | 1 570.9 | 1 492.3 | 0.3 | 41.2 | –0.4 | 55.2 |
| | | | –500 | 33 | 1 527.3 | 1 534.7 | 1 572.7 | 1 610.5 | 1 600.9 | 0.4 | 41.1 | –0.2 | 54.7 |
| | 70 000 | 2 000 | –4 500 | 49 | 1 524.9 | 1 527.4 | 1 529.1 | 1 511.1 | 1 326.1 | 0.1 | 41.4 | –0.7 | 56.6 |
| | | | –2 500 | 50 | 1 525.9 | 1 530.4 | 1 547.0 | 1 551.8 | 1 438.2 | 0.2 | 41.3 | –0.5 | 55.7 |
| | | | –500 | 51 | 1 526.4 | 1 532.9 | 1 564.2 | 1 591.4 | 1 546.7 | 0.3 | 41.2 | –0.3 | 55.1 |
| | 0 | 0 | –4 500 | 67 | 1 522.4 | 1 522.5 | 1 508.6 | 1 465.5 | 1 188.4 | –0.1 | 41.9 | –1.0 | 59.4 |
| | | | –2 500 | 68 | 1 523.4 | 1 525.5 | 1 526.5 | 1 506.2 | 1 299.7 | 0.1 | 41.7 | –0.7 | 58.3 |
| | | | –500 | 69 | 1 523.9 | 1 528.0 | 1 543.7 | 1 545.7 | 1 407.1 | 0.2 | 41.6 | –0.5 | 57.5 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

## 5.41 PROJECTED POPULATION, South Australia




(a) Series 3 assumes high fertility, high life expectancy at birth, high net overseas migration and low net interstate migration flows.

SA

## 5.42 PROJECTED POPULATION, Varying component levels—Adelaide

AS AT 30 JUNE..... 2002–2011... 2041–2051..

| Total fertility rate | Net overseas migration: National | Net overseas migration: Adelaide | Net internal migration | Series | 2003 '000 | 2004 '000 | 2011 '000 | 2021 '000 | 2051 '000 | Growth rate(a) % | Median age(b) years | Growth rate(a) % | Median age(b) years |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DECLINING IMPROVEMENT IN LIFE EXPECTANCY (medium assumption) | | | | | | | | | | | | | |
| 1.66 | 125 000 | 3 600 | –3 500 | 4 | 1 119.7 | 1 124.0 | 1 151.6 | 1 185.0 | 1 160.1 | 0.4 | 40.2 | –0.3 | 46.4 |
| | | | –2 000 | 5 | 1 120.2 | 1 126.0 | 1 164.8 | 1 216.1 | 1 249.3 | 0.5 | 40.1 | –0.1 | 45.8 |
| | | | –500 | 6 | 1 120.7 | 1 128.0 | 1 178.0 | 1 246.8 | 1 336.7 | 0.6 | 39.9 | 0.1 | 45.4 |
| | 100 000 | 3 000 | –3 500 | 22 | 1 119.2 | 1 122.9 | 1 145.8 | 1 171.3 | 1 119.9 | 0.3 | 40.3 | –0.3 | 46.7 |
| | | | –2 000 | 23 | 1 119.7 | 1 124.9 | 1 159.0 | 1 202.4 | 1 208.9 | 0.4 | 40.1 | –0.2 | 46.1 |
| | | | –500 | 24 | 1 120.2 | 1 126.9 | 1 172.2 | 1 233.2 | 1 296.2 | 0.6 | 40.0 | — | 45.7 |
| | 70 000 | 2 300 | –3 500 | 40 | 1 118.4 | 1 121.4 | 1 138.2 | 1 154.0 | 1 070.1 | 0.2 | 40.4 | –0.5 | 47.1 |
| | | | –2 000 | 41 | 1 118.9 | 1 123.4 | 1 151.5 | 1 185.1 | 1 159.0 | 0.4 | 40.3 | –0.3 | 46.4 |
| | | | –500 | 42 | 1 119.4 | 1 125.4 | 1 164.7 | 1 215.8 | 1 246.2 | 0.5 | 40.1 | –0.1 | 45.9 |
| | 0 | 0 | –3 500 | 58 | 1 114.6 | 1 114.9 | 1 113.8 | 1 100.0 | 907.8 | — | 40.9 | –0.9 | 50.2 |
| | | | –2 000 | 59 | 1 115.1 | 1 116.9 | 1 127.1 | 1 131.1 | 996.1 | 0.1 | 40.8 | –0.7 | 49.1 |
| | | | –500 | 60 | 1 115.6 | 1 118.9 | 1 140.2 | 1 161.8 | 1 082.2 | 0.3 | 40.6 | –0.5 | 48.3 |
| 1.48 | 125 000 | 3 600 | –3 500 | 10 | 1 119.5 | 1 123.4 | 1 144.6 | 1 163.9 | 1 087.8 | 0.3 | 40.4 | –0.5 | 49.0 |
| | | | –2 000 | 11 | 1 120.0 | 1 125.4 | 1 157.8 | 1 194.6 | 1 173.3 | 0.4 | 40.3 | –0.3 | 48.4 |
| | | | –500 | 12 | 1 120.5 | 1 127.4 | 1 170.9 | 1 224.9 | 1 257.2 | 0.6 | 40.1 | –0.1 | 48.0 |
| | 100 000 | 3 000 | –3 500 | 28 | 1 119.0 | 1 122.3 | 1 138.8 | 1 150.5 | 1 049.2 | 0.2 | 40.5 | –0.5 | 49.4 |
| | | | –2 000 | 29(B) | 1 119.5 | 1 124.4 | 1 152.0 | 1 181.2 | 1 134.6 | 0.4 | 40.3 | –0.4 | 48.8 |
| | | | –500 | 30 | 1 120.0 | 1 126.4 | 1 165.1 | 1 211.5 | 1 218.4 | 0.5 | 40.2 | –0.2 | 48.3 |
| | 70 000 | 2 300 | –3 500 | 46 | 1 118.2 | 1 120.8 | 1 131.3 | 1 133.6 | 1 001.4 | 0.2 | 40.6 | –0.7 | 49.9 |
| | | | –2 000 | 47 | 1 118.7 | 1 122.8 | 1 144.5 | 1 164.2 | 1 086.7 | 0.3 | 40.5 | –0.5 | 49.1 |
| | | | –500 | 48 | 1 119.2 | 1 124.8 | 1 157.6 | 1 194.6 | 1 170.4 | 0.4 | 40.3 | –0.3 | 48.6 |
| | 0 | 0 | –3 500 | 64 | 1 114.3 | 1 114.3 | 1 107.1 | 1 080.6 | 846.3 | –0.1 | 41.2 | –1.2 | 53.0 |
| | | | –2 000 | 65 | 1 114.8 | 1 116.3 | 1 120.3 | 1 111.2 | 930.9 | 0.1 | 41.0 | –0.9 | 52.0 |
| | | | –500 | 66 | 1 115.3 | 1 118.4 | 1 133.4 | 1 141.5 | 1 013.6 | 0.2 | 40.8 | –0.7 | 51.2 |
| 1.29 | 125 000 | 3 600 | –3 500 | 16 | 1 119.3 | 1 122.8 | 1 137.6 | 1 142.9 | 1 019.1 | 0.2 | 40.6 | –0.7 | 51.6 |
| | | | –2 000 | 17 | 1 119.8 | 1 124.9 | 1 150.7 | 1 173.1 | 1 101.2 | 0.4 | 40.5 | –0.5 | 50.9 |
| | | | –500 | 18 | 1 120.3 | 1 126.9 | 1 163.7 | 1 203.1 | 1 181.7 | 0.5 | 40.3 | –0.3 | 50.5 |
| | 100 000 | 3 000 | –3 500 | 34 | 1 118.8 | 1 121.8 | 1 131.8 | 1 129.8 | 982.1 | 0.2 | 40.7 | –0.7 | 52.0 |
| | | | –2 000 | 35 | 1 119.3 | 1 123.8 | 1 144.9 | 1 160.0 | 1 064.0 | 0.3 | 40.6 | –0.6 | 51.3 |
| | | | –500 | 36 | 1 119.8 | 1 125.8 | 1 158.0 | 1 189.9 | 1 144.4 | 0.4 | 40.4 | –0.4 | 50.8 |
| | 70 000 | 2 300 | –3 500 | 52 | 1 118.0 | 1 120.2 | 1 124.4 | 1 113.2 | 936.2 | 0.1 | 40.8 | –0.9 | 52.5 |
| | | | –2 000 | 53 | 1 118.5 | 1 122.2 | 1 137.5 | 1 143.3 | 1 018.0 | 0.2 | 40.7 | –0.7 | 51.7 |
| | | | –500 | 54(C) | 1 119.0 | 1 124.2 | 1 150.6 | 1 173.3 | 1 098.3 | 0.4 | 40.5 | –0.5 | 51.2 |
| | 0 | 0 | –3 500 | 70 | 1 114.1 | 1 113.8 | 1 100.4 | 1 061.2 | 788.0 | –0.1 | 41.4 | –1.4 | 55.7 |
| | | | –2 000 | 71 | 1 114.6 | 1 115.8 | 1 113.5 | 1 091.4 | 869.1 | — | 41.2 | –1.1 | 54.6 |
| | | | –500 | 72 | 1 115.1 | 1 117.8 | 1 126.5 | 1 121.3 | 948.5 | 0.1 | 41.0 | –0.9 | 53.9 |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.66 | 125 000 | 3 600 | –3 500 | 1(A) | 1 119.7 | 1 124.0 | 1 152.1 | 1 190.7 | 1 241.7 | 0.4 | 40.2 | — | 49.1 |
| | | | –2 000 | 2 | 1 120.2 | 1 126.0 | 1 165.4 | 1 221.8 | 1 333.4 | 0.5 | 40.1 | 0.2 | 48.4 |
| | | | –500 | 3 | 1 120.7 | 1 128.0 | 1 178.6 | 1 252.7 | 1 423.5 | 0.6 | 39.9 | 0.3 | 47.9 |
| | 100 000 | 3 000 | –3 500 | 19 | 1 119.2 | 1 122.9 | 1 146.3 | 1 177.0 | 1 200.6 | 0.3 | 40.3 | –0.1 | 49.5 |
| | | | –2 000 | 20 | 1 119.7 | 1 124.9 | 1 159.5 | 1 208.1 | 1 292.1 | 0.4 | 40.2 | 0.1 | 48.7 |
| | | | –500 | 21 | 1 120.2 | 1 126.9 | 1 172.7 | 1 238.9 | 1 382.3 | 0.6 | 40.0 | 0.3 | 48.2 |
| | 70 000 | 2 300 | –3 500 | 37 | 1 118.4 | 1 121.4 | 1 138.8 | 1 159.7 | 1 149.7 | 0.2 | 40.4 | –0.2 | 50.0 |
| | | | –2 000 | 38 | 1 118.9 | 1 123.4 | 1 152.0 | 1 190.8 | 1 241.1 | 0.4 | 40.3 | — | 49.1 |
| | | | –500 | 39 | 1 119.4 | 1 125.4 | 1 165.2 | 1 221.6 | 1 331.2 | 0.5 | 40.1 | 0.2 | 48.5 |
| | 0 | 0 | –3 500 | 55 | 1 114.6 | 1 114.9 | 1 114.3 | 1 105.6 | 984.3 | — | 40.9 | –0.6 | 53.4 |
| | | | –2 000 | 56 | 1 115.1 | 1 116.9 | 1 127.6 | 1 136.7 | 1 075.2 | 0.1 | 40.8 | –0.3 | 52.2 |
| | | | –500 | 57 | 1 115.6 | 1 118.9 | 1 140.8 | 1 167.5 | 1 164.2 | 0.3 | 40.6 | –0.2 | 51.3 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

**5.42** PROJECTED POPULATION, Varying component levels—Adelaide *continued*

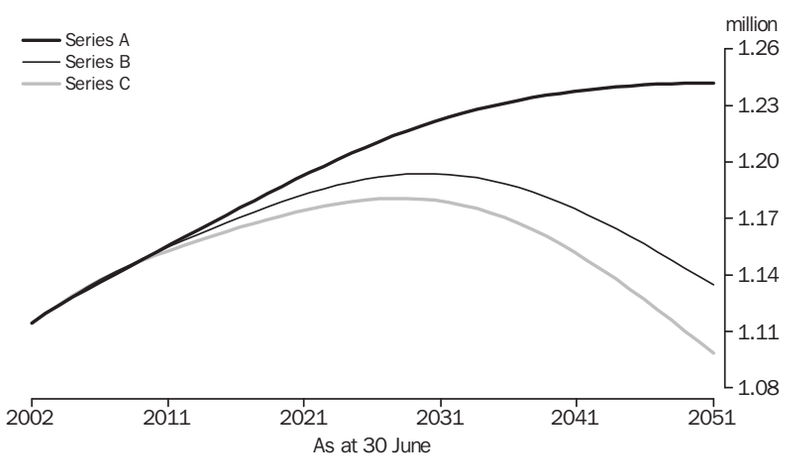
AS AT 30 JUNE..... 2002–2011... 2041–2051..

| *Total fertility rate* | *Net overseas migration* | | *Net internal migration* | *Series* | *2003* | *2004* | *2011* | *2021* | *2051* | *Growth rate(a)* | *Median age(b)* | *Growth rate(a)* | *Median age(b)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *National* | *Adelaide* | | | '000 | '000 | '000 | '000 | '000 | % | years | % | years |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.48 | 125 000 | 3 600 | –3 500 | 7 | 1 119.5 | 1 123.4 | 1 145.1 | 1 169.6 | 1 168.9 | 0.3 | 40.4 | –0.1 | 51.7 |
| | | | –2 000 | 8 | 1 120.0 | 1 125.4 | 1 158.3 | 1 200.3 | 1 257.0 | 0.4 | 40.3 | — | 51.0 |
| | | | –500 | 9 | 1 120.5 | 1 127.4 | 1 171.4 | 1 230.8 | 1 343.6 | 0.6 | 40.1 | 0.2 | 50.5 |
| | 100 000 | 3 000 | –3 500 | 25 | 1 119.0 | 1 122.3 | 1 139.3 | 1 156.2 | 1 129.3 | 0.3 | 40.5 | –0.2 | 52.1 |
| | | | –2 000 | 26 | 1 119.5 | 1 124.4 | 1 152.5 | 1 186.9 | 1 217.3 | 0.4 | 40.4 | –0.1 | 51.4 |
| | | | –500 | 27 | 1 120.0 | 1 126.4 | 1 165.6 | 1 217.3 | 1 303.9 | 0.5 | 40.2 | 0.1 | 50.8 |
| | 70 000 | 2 300 | –3 500 | 43 | 1 118.2 | 1 120.8 | 1 131.9 | 1 139.2 | 1 080.4 | 0.2 | 40.6 | –0.3 | 52.7 |
| | | | –2 000 | 44 | 1 118.7 | 1 122.8 | 1 145.0 | 1 169.9 | 1 168.3 | 0.3 | 40.5 | –0.2 | 51.8 |
| | | | –500 | 45 | 1 119.2 | 1 124.8 | 1 158.2 | 1 200.3 | 1 254.8 | 0.4 | 40.3 | — | 51.2 |
| | 0 | 0 | –3 500 | 61 | 1 114.3 | 1 114.3 | 1 107.6 | 1 086.2 | 922.3 | –0.1 | 41.2 | –0.8 | 56.2 |
| | | | –2 000 | 62 | 1 114.8 | 1 116.3 | 1 120.8 | 1 116.8 | 1 009.5 | 0.1 | 41.0 | –0.5 | 55.0 |
| | | | –500 | 63 | 1 115.3 | 1 118.4 | 1 133.9 | 1 147.2 | 1 095.1 | 0.2 | 40.8 | –0.3 | 54.1 |
| 1.29 | 125 000 | 3 600 | –3 500 | 13 | 1 119.3 | 1 122.8 | 1 138.1 | 1 148.6 | 1 099.6 | 0.2 | 40.6 | –0.3 | 54.2 |
| | | | –2 000 | 14 | 1 119.8 | 1 124.9 | 1 151.2 | 1 178.8 | 1 184.3 | 0.4 | 40.5 | –0.1 | 53.4 |
| | | | –500 | 15 | 1 120.3 | 1 126.9 | 1 164.3 | 1 208.9 | 1 267.6 | 0.5 | 40.4 | — | 52.9 |
| | 100 000 | 3 000 | –3 500 | 31 | 1 118.8 | 1 121.8 | 1 132.4 | 1 135.4 | 1 061.7 | 0.2 | 40.7 | –0.4 | 54.6 |
| | | | –2 000 | 32 | 1 119.3 | 1 123.8 | 1 145.5 | 1 165.7 | 1 146.2 | 0.3 | 40.6 | –0.2 | 53.9 |
| | | | –500 | 33 | 1 119.8 | 1 125.8 | 1 158.5 | 1 195.7 | 1 229.4 | 0.4 | 40.4 | –0.1 | 53.3 |
| | 70 000 | 2 300 | –3 500 | 49 | 1 118.0 | 1 120.2 | 1 124.9 | 1 118.8 | 1 014.6 | 0.1 | 40.8 | –0.5 | 55.2 |
| | | | –2 000 | 50 | 1 118.5 | 1 122.2 | 1 138.0 | 1 149.0 | 1 099.0 | 0.2 | 40.7 | –0.3 | 54.4 |
| | | | –500 | 51 | 1 119.0 | 1 124.2 | 1 151.1 | 1 179.0 | 1 182.2 | 0.4 | 40.5 | –0.2 | 53.8 |
| | 0 | 0 | –3 500 | 67 | 1 114.1 | 1 113.8 | 1 100.9 | 1 066.8 | 863.5 | –0.1 | 41.4 | –1.0 | 58.7 |
| | | | –2 000 | 68 | 1 114.6 | 1 115.8 | 1 114.0 | 1 097.0 | 947.3 | — | 41.2 | –0.7 | 57.5 |
| | | | –500 | 69 | 1 115.1 | 1 117.8 | 1 127.0 | 1 126.9 | 1 029.5 | 0.1 | 41.0 | –0.5 | 56.6 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

**5.43** PROJECTED POPULATION, Adelaide




SA

## 5.44 PROJECTED POPULATION, Varying component levels—Balance of South Australia

AS AT 30 JUNE..... 2002–2011... 2041–2051..

| Total fertility rate | Net overseas migration: National | Net overseas migration: Bal. of SA | Net internal migration | Series | 2003 '000 | 2004 '000 | 2011 '000 | 2021 '000 | 2051 '000 | Growth rate(a) % | Median age(b) years | Growth rate(a) % | Median age(b) years |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DECLINING IMPROVEMENT IN LIFE EXPECTANCY (medium assumption) | | | | | | | | | | | | | |
| 2.16 | 125 000 | –60 | –1 000 | 4 | 407.2 | 408.0 | 411.2 | 410.1 | 344.6 | 0.1 | 42.6 | –0.9 | 52.1 |
| | | | –500 | 5 | 407.7 | 409.0 | 416.1 | 420.9 | 374.0 | 0.3 | 42.5 | –0.6 | 51.4 |
| | | | 0 | 6 | 407.7 | 409.5 | 420.3 | 430.7 | 400.4 | 0.4 | 42.4 | –0.5 | 51.0 |
| | 100 000 | –160 | –1 000 | 22 | 407.2 | 407.8 | 410.3 | 407.8 | 337.6 | 0.1 | 42.7 | –0.9 | 52.3 |
| | | | –500 | 23 | 407.7 | 408.9 | 415.1 | 418.6 | 367.0 | 0.3 | 42.5 | –0.7 | 51.6 |
| | | | 0 | 24 | 407.7 | 409.4 | 419.3 | 428.4 | 393.4 | 0.4 | 42.5 | –0.5 | 51.2 |
| | 70 000 | –260 | –1 000 | 40 | 407.1 | 407.6 | 409.3 | 405.3 | 330.2 | 0.1 | 42.8 | –1.0 | 52.6 |
| | | | –500 | 41 | 407.6 | 408.6 | 414.1 | 416.1 | 359.6 | 0.2 | 42.6 | –0.8 | 51.8 |
| | | | 0 | 42 | 407.6 | 409.1 | 418.3 | 425.9 | 385.9 | 0.3 | 42.5 | –0.6 | 51.4 |
| | 0 | 0 | –1 000 | 58 | 408.4 | 409.2 | 412.8 | 411.9 | 343.4 | 0.2 | 42.8 | –0.9 | 52.9 |
| | | | –500 | 59 | 408.9 | 410.2 | 417.6 | 422.6 | 372.5 | 0.3 | 42.6 | –0.7 | 52.2 |
| | | | 0 | 60 | 408.9 | 410.7 | 421.8 | 432.5 | 398.8 | 0.4 | 42.5 | –0.5 | 51.8 |
| 1.92 | 125 000 | –60 | –1 000 | 10 | 407.2 | 407.8 | 408.6 | 402.5 | 319.6 | 0.1 | 42.9 | –1.1 | 54.8 |
| | | | –500 | 11 | 407.7 | 408.8 | 413.4 | 413.1 | 347.6 | 0.2 | 42.7 | –0.9 | 54.1 |
| | | | 0 | 12 | 407.7 | 409.3 | 417.6 | 422.8 | 373.1 | 0.3 | 42.6 | –0.7 | 53.7 |
| | 100 000 | –160 | –1 000 | 28 | 407.1 | 407.6 | 407.7 | 400.2 | 312.9 | 0.1 | 42.9 | –1.2 | 55.0 |
| | | | –500 | 29(B) | 407.6 | 408.6 | 412.5 | 410.9 | 341.0 | 0.2 | 42.8 | –0.9 | 54.3 |
| | | | 0 | 30 | 407.6 | 409.1 | 416.6 | 420.6 | 366.4 | 0.3 | 42.7 | –0.8 | 53.9 |
| | 70 000 | –260 | –1 000 | 46 | 407.0 | 407.4 | 406.6 | 397.8 | 305.7 | — | 43.0 | –1.2 | 55.3 |
| | | | –500 | 47 | 407.5 | 408.4 | 411.4 | 408.5 | 333.8 | 0.2 | 42.8 | –1.0 | 54.5 |
| | | | 0 | 48 | 407.5 | 408.9 | 415.6 | 418.2 | 359.1 | 0.3 | 42.8 | –0.8 | 54.1 |
| | 0 | 0 | –1 000 | 64 | 408.4 | 409.0 | 410.2 | 404.2 | 318.3 | 0.1 | 43.0 | –1.2 | 55.6 |
| | | | –500 | 65 | 408.9 | 410.0 | 415.0 | 414.9 | 346.1 | 0.2 | 42.9 | –0.9 | 54.9 |
| | | | 0 | 66 | 408.9 | 410.5 | 419.2 | 424.6 | 371.3 | 0.3 | 42.8 | –0.8 | 54.6 |
| 1.68 | 125 000 | –60 | –1 000 | 16 | 407.1 | 407.6 | 406.0 | 394.8 | 296.0 | — | 43.1 | –1.4 | 57.1 |
| | | | –500 | 17 | 407.6 | 408.6 | 410.8 | 405.3 | 322.8 | 0.1 | 43.0 | –1.1 | 56.5 |
| | | | 0 | 18 | 407.6 | 409.1 | 414.9 | 415.0 | 347.4 | 0.2 | 42.9 | –0.9 | 56.1 |
| | 100 000 | –160 | –1 000 | 34 | 407.0 | 407.4 | 405.1 | 392.7 | 289.6 | — | 43.2 | –1.4 | 57.4 |
| | | | –500 | 35 | 407.5 | 408.4 | 409.8 | 403.2 | 316.5 | 0.1 | 43.0 | –1.2 | 56.7 |
| | | | 0 | 36 | 407.5 | 408.9 | 414.0 | 412.8 | 340.8 | 0.2 | 42.9 | –1.0 | 56.3 |
| | 70 000 | –260 | –1 000 | 52 | 406.9 | 407.2 | 404.0 | 390.3 | 282.8 | –0.1 | 43.2 | –1.5 | 57.7 |
| | | | –500 | 53 | 407.4 | 408.2 | 408.8 | 400.8 | 309.6 | 0.1 | 43.1 | –1.3 | 57.0 |
| | | | 0 | 54(C) | 407.4 | 408.7 | 413.0 | 410.4 | 333.9 | 0.2 | 43.0 | –1.1 | 56.5 |
| | 0 | 0 | –1 000 | 70 | 408.3 | 408.8 | 407.6 | 396.6 | 294.7 | — | 43.3 | –1.4 | 58.1 |
| | | | –500 | 71 | 408.8 | 409.8 | 412.3 | 407.1 | 321.2 | 0.1 | 43.1 | –1.2 | 57.4 |
| | | | 0 | 72 | 408.8 | 410.3 | 416.5 | 416.7 | 345.4 | 0.3 | 43.0 | –1.0 | 57.0 |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 2.16 | 125 000 | –60 | –1 000 | 1(A) | 407.2 | 408.0 | 411.4 | 412.1 | 373.8 | 0.2 | 42.7 | –0.5 | 55.2 |
| | | | –500 | 2 | 407.7 | 409.0 | 416.2 | 422.9 | 404.2 | 0.3 | 42.5 | –0.3 | 54.4 |
| | | | 0 | 3 | 407.7 | 409.5 | 420.4 | 432.8 | 431.6 | 0.4 | 42.4 | –0.2 | 54.0 |
| | 100 000 | –160 | –1 000 | 19 | 407.2 | 407.8 | 410.5 | 409.8 | 366.7 | 0.1 | 42.7 | –0.6 | 55.5 |
| | | | –500 | 20 | 407.7 | 408.9 | 415.3 | 420.6 | 397.2 | 0.3 | 42.5 | –0.4 | 54.7 |
| | | | 0 | 21 | 407.7 | 409.4 | 419.5 | 430.5 | 424.5 | 0.4 | 42.5 | –0.2 | 54.2 |
| | 70 000 | –260 | –1 000 | 37 | 407.1 | 407.6 | 409.4 | 407.3 | 359.2 | 0.1 | 42.8 | –0.6 | 55.8 |
| | | | –500 | 38 | 407.6 | 408.6 | 414.2 | 418.2 | 389.6 | 0.2 | 42.6 | –0.4 | 54.9 |
| | | | 0 | 39 | 407.6 | 409.1 | 418.4 | 428.0 | 416.9 | 0.3 | 42.5 | –0.3 | 54.4 |
| | 0 | 0 | –1 000 | 55 | 408.4 | 409.2 | 413.0 | 413.9 | 374.0 | 0.2 | 42.8 | –0.5 | 56.1 |
| | | | –500 | 56 | 408.9 | 410.2 | 417.8 | 424.7 | 404.0 | 0.3 | 42.6 | –0.3 | 55.4 |
| | | | 0 | 57 | 408.9 | 410.7 | 422.0 | 434.6 | 431.4 | 0.4 | 42.6 | –0.2 | 54.9 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

**5.44** PROJECTED POPULATION, Varying component levels—Balance of South Australia *continued*

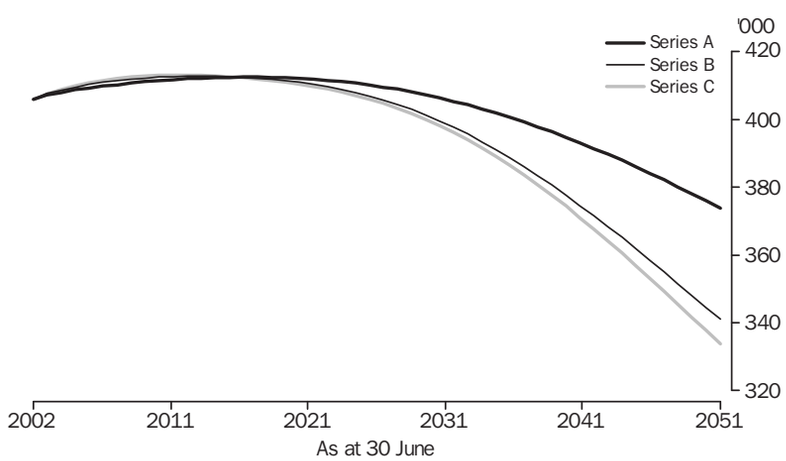
AS AT 30 JUNE..... 2002–2011... 2041–2051..

| *Total fertility rate* | *Net overseas migration* | | | | *2003* | *2004* | *2011* | *2021* | *2051* | *Growth rate(a)* | *Median age(b)* | *Growth rate(a)* | *Median age(b)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *National* | *Bal. of SA* | *Net internal migration* | *Series* | '000 | '000 | '000 | '000 | '000 | % | years | % | years |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.92 | 125 000 | –60 | –1 000 | 7 | 407.2 | 407.8 | 408.8 | 404.5 | 348.5 | 0.1 | 42.9 | –0.7 | 57.7 |
| | | | –500 | 8 | 407.7 | 408.8 | 413.6 | 415.1 | 377.6 | 0.2 | 42.7 | –0.5 | 56.9 |
| | | | 0 | 9 | 407.7 | 409.3 | 417.8 | 424.9 | 404.1 | 0.3 | 42.7 | –0.4 | 56.5 |
| | 100 000 | –160 | –1 000 | 25 | 407.1 | 407.6 | 407.8 | 402.2 | 341.8 | 0.1 | 42.9 | –0.8 | 58.0 |
| | | | –500 | 26 | 407.6 | 408.6 | 412.6 | 412.9 | 370.9 | 0.2 | 42.8 | –0.6 | 57.2 |
| | | | 0 | 27 | 407.6 | 409.1 | 416.8 | 422.6 | 397.3 | 0.3 | 42.7 | –0.4 | 56.7 |
| | 70 000 | –260 | –1 000 | 43 | 407.0 | 407.4 | 406.8 | 399.8 | 334.6 | — | 43.0 | –0.8 | 58.3 |
| | | | –500 | 44 | 407.5 | 408.4 | 411.6 | 410.5 | 363.6 | 0.2 | 42.8 | –0.6 | 57.4 |
| | | | 0 | 45 | 407.5 | 408.9 | 415.8 | 420.2 | 389.9 | 0.3 | 42.8 | –0.5 | 57.0 |
| | 0 | 0 | –1 000 | 61 | 408.4 | 409.0 | 410.4 | 406.3 | 348.7 | 0.1 | 43.0 | –0.8 | 58.6 |
| | | | –500 | 62 | 408.9 | 410.0 | 415.2 | 417.0 | 377.5 | 0.2 | 42.9 | –0.6 | 57.9 |
| | | | 0 | 63 | 408.9 | 410.5 | 419.3 | 426.7 | 403.7 | 0.3 | 42.8 | –0.4 | 57.5 |
| 1.68 | 125 000 | –60 | –1 000 | 13 | 407.1 | 407.6 | 406.2 | 396.9 | 324.7 | — | 43.1 | –0.9 | 59.9 |
| | | | –500 | 14 | 407.6 | 408.6 | 410.9 | 407.4 | 352.5 | 0.1 | 43.0 | –0.7 | 59.2 |
| | | | 0 | 15 | 407.6 | 409.1 | 415.1 | 417.0 | 378.0 | 0.3 | 42.9 | –0.6 | 58.7 |
| | 100 000 | –160 | –1 000 | 31 | 407.0 | 407.4 | 405.2 | 394.7 | 318.2 | — | 43.2 | –1.0 | 60.2 |
| | | | –500 | 32 | 407.5 | 408.4 | 410.0 | 405.2 | 346.1 | 0.1 | 43.0 | –0.8 | 59.4 |
| | | | 0 | 33 | 407.5 | 408.9 | 414.2 | 414.8 | 371.5 | 0.2 | 42.9 | –0.6 | 59.0 |
| | 70 000 | –260 | –1 000 | 49 | 406.9 | 407.2 | 404.2 | 392.3 | 311.5 | –0.1 | 43.2 | –1.1 | 60.6 |
| | | | –500 | 50 | 407.4 | 408.2 | 409.0 | 402.8 | 339.2 | 0.1 | 43.1 | –0.8 | 59.7 |
| | | | 0 | 51 | 407.4 | 408.7 | 413.1 | 412.4 | 364.5 | 0.2 | 43.0 | –0.7 | 59.2 |
| | 0 | 0 | –1 000 | 67 | 408.3 | 408.8 | 407.7 | 398.7 | 324.9 | — | 43.3 | –1.0 | 60.9 |
| | | | –500 | 68 | 408.8 | 409.8 | 412.5 | 409.2 | 352.4 | 0.2 | 43.1 | –0.8 | 60.2 |
| | | | 0 | 69 | 408.8 | 410.3 | 416.6 | 418.8 | 377.6 | 0.3 | 43.0 | –0.6 | 59.8 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

**5.45** PROJECTED POPULATION, Balance of South Australia




SA

**5.46** PROJECTED POPULATION, By capital city/balance of state, South Australia ('000)—**All series**

| | TOTAL SOUTH AUSTRALIA.. | | | ADELAIDE..... | | | BALANCE OF SOUTH AUSTRALIA..... | | |
|---|---|---|---|---|---|---|---|---|---|
| *As at 30 June* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* |
| 2002(a) | 1 520.2 | 1 520.2 | 1 520.2 | 1 114.3 | 1 114.3 | 1 114.3 | 405.9 | 405.9 | 405.9 |
| 2003 | 1 527.0 | 1 527.1 | 1 526.4 | 1 119.7 | 1 119.5 | 1 119.0 | 407.2 | 407.6 | 407.4 |
| 2004 | 1 532.0 | 1 533.0 | 1 532.9 | 1 124.0 | 1 124.4 | 1 124.2 | 408.0 | 408.6 | 408.7 |
| 2005 | 1 536.8 | 1 538.5 | 1 538.8 | 1 128.1 | 1 128.9 | 1 129.0 | 408.7 | 409.5 | 409.8 |
| 2006 | 1 541.4 | 1 543.5 | 1 544.1 | 1 132.2 | 1 133.3 | 1 133.4 | 409.2 | 410.3 | 410.7 |
| 2007 | 1 546.0 | 1 548.3 | 1 549.0 | 1 136.2 | 1 137.4 | 1 137.5 | 409.8 | 410.9 | 411.4 |
| 2008 | 1 550.4 | 1 552.7 | 1 553.3 | 1 140.2 | 1 141.3 | 1 141.2 | 410.2 | 411.5 | 412.0 |
| 2009 | 1 554.9 | 1 556.9 | 1 557.2 | 1 144.2 | 1 145.0 | 1 144.7 | 410.7 | 411.9 | 412.5 |
| 2010 | 1 559.2 | 1 560.8 | 1 560.6 | 1 148.2 | 1 148.6 | 1 147.8 | 411.1 | 412.2 | 412.8 |
| 2011 | 1 563.5 | 1 564.5 | 1 563.5 | 1 152.1 | 1 152.0 | 1 150.6 | 411.4 | 412.5 | 413.0 |
| 2012 | 1 567.8 | 1 567.9 | 1 566.2 | 1 156.1 | 1 155.2 | 1 153.2 | 411.7 | 412.6 | 413.0 |
| 2013 | 1 571.9 | 1 571.1 | 1 568.7 | 1 160.0 | 1 158.4 | 1 155.7 | 412.0 | 412.7 | 413.0 |
| 2014 | 1 576.1 | 1 574.3 | 1 571.0 | 1 163.9 | 1 161.5 | 1 158.1 | 412.2 | 412.7 | 412.9 |
| 2015 | 1 580.1 | 1 577.3 | 1 573.3 | 1 167.8 | 1 164.6 | 1 160.6 | 412.3 | 412.7 | 412.7 |
| 2016 | 1 584.1 | 1 580.2 | 1 575.4 | 1 171.7 | 1 167.6 | 1 162.9 | 412.4 | 412.6 | 412.5 |
| 2017 | 1 588.0 | 1 582.9 | 1 577.4 | 1 175.5 | 1 170.5 | 1 165.2 | 412.5 | 412.4 | 412.3 |
| 2018 | 1 591.9 | 1 585.5 | 1 579.3 | 1 179.4 | 1 173.3 | 1 167.4 | 412.5 | 412.1 | 411.9 |
| 2019 | 1 595.6 | 1 587.9 | 1 580.9 | 1 183.2 | 1 176.1 | 1 169.4 | 412.4 | 411.8 | 411.5 |
| 2020 | 1 599.2 | 1 590.0 | 1 582.4 | 1 187.0 | 1 178.7 | 1 171.4 | 412.3 | 411.4 | 411.0 |
| 2021 | 1 602.8 | 1 592.0 | 1 583.7 | 1 190.7 | 1 181.2 | 1 173.3 | 412.1 | 410.9 | 410.4 |
| 2022 | 1 606.1 | 1 593.8 | 1 584.7 | 1 194.3 | 1 183.5 | 1 175.0 | 411.8 | 410.3 | 409.7 |
| 2023 | 1 609.4 | 1 595.2 | 1 585.4 | 1 197.8 | 1 185.6 | 1 176.5 | 411.5 | 409.6 | 409.0 |
| 2024 | 1 612.4 | 1 596.3 | 1 585.8 | 1 201.3 | 1 187.5 | 1 177.8 | 411.1 | 408.8 | 408.1 |
| 2025 | 1 615.2 | 1 597.1 | 1 585.9 | 1 204.6 | 1 189.2 | 1 178.9 | 410.7 | 407.9 | 407.1 |
| 2026 | 1 617.9 | 1 597.6 | 1 585.7 | 1 207.7 | 1 190.7 | 1 179.7 | 410.2 | 406.8 | 406.0 |
| 2027 | 1 620.3 | 1 597.6 | 1 585.0 | 1 210.8 | 1 191.9 | 1 180.3 | 409.5 | 405.7 | 404.7 |
| 2028 | 1 622.5 | 1 597.2 | 1 583.9 | 1 213.7 | 1 192.9 | 1 180.6 | 408.9 | 404.3 | 403.3 |
| 2029 | 1 624.5 | 1 596.3 | 1 582.3 | 1 216.4 | 1 193.5 | 1 180.6 | 408.1 | 402.9 | 401.7 |
| 2030 | 1 626.3 | 1 595.0 | 1 580.3 | 1 219.0 | 1 193.8 | 1 180.2 | 407.3 | 401.3 | 400.0 |
| 2031 | 1 627.8 | 1 593.3 | 1 577.7 | 1 221.5 | 1 193.7 | 1 179.5 | 406.3 | 399.5 | 398.1 |
| 2032 | 1 629.1 | 1 591.0 | 1 574.6 | 1 223.8 | 1 193.3 | 1 178.5 | 405.3 | 397.6 | 396.1 |
| 2033 | 1 630.1 | 1 588.2 | 1 570.9 | 1 225.9 | 1 192.6 | 1 177.0 | 404.3 | 395.6 | 393.9 |
| 2034 | 1 630.9 | 1 585.0 | 1 566.7 | 1 227.8 | 1 191.5 | 1 175.2 | 403.1 | 393.4 | 391.6 |
| 2035 | 1 631.5 | 1 581.3 | 1 562.0 | 1 229.6 | 1 190.1 | 1 173.0 | 401.9 | 391.1 | 389.1 |
| 2036 | 1 631.8 | 1 577.1 | 1 556.8 | 1 231.2 | 1 188.4 | 1 170.4 | 400.6 | 388.7 | 386.4 |
| 2037 | 1 631.9 | 1 572.4 | 1 551.0 | 1 232.7 | 1 186.3 | 1 167.4 | 399.2 | 386.1 | 383.6 |
| 2038 | 1 631.8 | 1 567.3 | 1 544.7 | 1 234.1 | 1 183.9 | 1 164.1 | 397.8 | 383.4 | 380.6 |
| 2039 | 1 631.5 | 1 561.8 | 1 537.9 | 1 235.3 | 1 181.3 | 1 160.4 | 396.3 | 380.6 | 377.6 |
| 2040 | 1 631.1 | 1 556.0 | 1 530.7 | 1 236.4 | 1 178.3 | 1 156.4 | 394.7 | 377.6 | 374.4 |
| 2041 | 1 630.4 | 1 549.8 | 1 523.1 | 1 237.4 | 1 175.2 | 1 152.1 | 393.1 | 374.6 | 371.0 |
| 2042 | 1 629.6 | 1 543.3 | 1 515.1 | 1 238.2 | 1 171.8 | 1 147.5 | 391.4 | 371.5 | 367.6 |
| 2043 | 1 628.7 | 1 536.5 | 1 506.8 | 1 239.0 | 1 168.2 | 1 142.7 | 389.7 | 368.3 | 364.1 |
| 2044 | 1 627.6 | 1 529.5 | 1 498.2 | 1 239.7 | 1 164.4 | 1 137.7 | 387.9 | 365.1 | 360.5 |
| 2045 | 1 626.4 | 1 522.2 | 1 489.3 | 1 240.3 | 1 160.5 | 1 132.4 | 386.0 | 361.8 | 356.8 |
| 2046 | 1 625.0 | 1 514.8 | 1 480.1 | 1 240.9 | 1 156.4 | 1 127.0 | 384.1 | 358.4 | 353.1 |
| 2047 | 1 623.4 | 1 507.2 | 1 470.8 | 1 241.3 | 1 152.2 | 1 121.5 | 382.2 | 355.0 | 349.3 |
| 2048 | 1 621.7 | 1 499.4 | 1 461.3 | 1 241.5 | 1 147.9 | 1 115.8 | 380.1 | 351.5 | 345.5 |
| 2049 | 1 619.8 | 1 491.6 | 1 451.7 | 1 241.7 | 1 143.6 | 1 110.1 | 378.1 | 348.0 | 341.6 |
| 2050 | 1 617.7 | 1 483.6 | 1 442.0 | 1 241.7 | 1 139.1 | 1 104.2 | 376.0 | 344.5 | 337.8 |
| 2051 | 1 615.5 | 1 475.6 | 1 432.2 | 1 241.7 | 1 134.6 | 1 098.3 | 373.8 | 341.0 | 333.9 |

(a) The 2002 ERP is the base population for the state/territory projections. The 2001 ERP is the base population for the capital city/balance of state projections.

**5.47** PROJECTED POPULATION, South Australia—**Series A** ('000), as at 30 June

| | *2002(a)* | *2003* | *2006* | *2011* | *2021* | *2031* | *2041* | *2051* |
|---|---|---|---|---|---|---|---|---|
| Males | | | | | | | | |
| 0–4 | 46.2 | 45.9 | 45.0 | 44.6 | 43.7 | 41.1 | 38.5 | 37.2 |
| 5–9 | 50.4 | 49.7 | 47.3 | 45.3 | 44.6 | 42.9 | 39.9 | 38.2 |
| 10–14 | 51.8 | 51.8 | 51.2 | 47.5 | 45.1 | 44.2 | 41.5 | 39.0 |
| 15–19 | 53.3 | 52.9 | 52.0 | 51.3 | 45.7 | 45.0 | 43.2 | 40.3 |
| 20–24 | 50.0 | 51.2 | 52.7 | 51.3 | 47.2 | 44.8 | 43.8 | 41.3 |
| 25–29 | 49.5 | 48.6 | 48.6 | 51.1 | 49.1 | 44.0 | 43.3 | 41.6 |
| 30–34 | 55.1 | 54.6 | 50.5 | 48.0 | 49.1 | 45.4 | 43.2 | 42.1 |
| 35–39 | 55.9 | 54.9 | 54.6 | 50.5 | 50.3 | 48.4 | 43.7 | 43.0 |
| 40–44 | 58.2 | 58.6 | 56.4 | 54.2 | 48.1 | 49.0 | 45.5 | 43.4 |
| 45–49 | 53.6 | 54.2 | 56.7 | 55.5 | 49.8 | 49.6 | 47.8 | 43.3 |
| 50–54 | 51.6 | 51.6 | 52.1 | 55.4 | 52.4 | 46.9 | 47.8 | 44.5 |
| 55–59 | 44.1 | 46.4 | 50.9 | 50.9 | 53.2 | 48.3 | 48.3 | 46.7 |
| 60–64 | 34.1 | 35.1 | 39.5 | 49.2 | 52.7 | 50.3 | 45.6 | 46.7 |
| 65–69 | 28.7 | 29.3 | 31.4 | 37.4 | 47.2 | 50.1 | 46.3 | 46.6 |
| 70–74 | 26.4 | 25.9 | 25.4 | 28.8 | 43.8 | 48.1 | 47.0 | 43.4 |
| 75–79 | 21.5 | 22.1 | 22.7 | 21.9 | 31.0 | 40.8 | 44.9 | 42.8 |
| 80–84 | 12.9 | 13.6 | 15.4 | 17.3 | 20.5 | 33.7 | 39.5 | 40.6 |
| 85 and over | 8.3 | 8.6 | 10.2 | 13.9 | 20.8 | 34.0 | 58.3 | 81.9 |
| *All ages* | *751.8* | *755.2* | *762.6* | *774.1* | *794.4* | *806.7* | *808.2* | *802.6* |
| Females | | | | | | | | |
| 0–4 | 44.4 | 43.9 | 42.7 | 42.3 | 41.5 | 38.9 | 36.5 | 35.3 |
| 5–9 | 47.9 | 47.2 | 45.2 | 42.9 | 42.1 | 40.5 | 37.6 | 36.0 |
| 10–14 | 48.9 | 49.0 | 48.6 | 45.3 | 42.5 | 41.6 | 39.1 | 36.7 |
| 15–19 | 50.9 | 50.7 | 49.2 | 48.9 | 43.3 | 42.6 | 40.9 | 38.1 |
| 20–24 | 47.5 | 48.5 | 50.3 | 48.3 | 44.7 | 42.1 | 41.1 | 38.7 |
| 25–29 | 47.5 | 46.5 | 46.2 | 49.0 | 46.6 | 41.5 | 40.7 | 39.1 |
| 30–34 | 54.0 | 53.8 | 49.8 | 46.7 | 47.5 | 44.0 | 41.6 | 40.5 |
| 35–39 | 55.5 | 54.5 | 53.9 | 50.3 | 49.8 | 47.4 | 42.5 | 41.7 |
| 40–44 | 58.9 | 59.0 | 56.5 | 53.6 | 47.3 | 47.9 | 44.5 | 42.1 |
| 45–49 | 54.7 | 55.2 | 57.4 | 55.6 | 49.7 | 49.0 | 46.7 | 42.0 |
| 50–54 | 52.8 | 53.0 | 53.3 | 56.2 | 52.0 | 46.1 | 46.6 | 43.4 |
| 55–59 | 44.4 | 47.1 | 52.3 | 52.4 | 53.7 | 48.4 | 47.8 | 45.7 |
| 60–64 | 34.7 | 35.4 | 40.2 | 51.1 | 54.4 | 50.7 | 45.4 | 46.0 |
| 65–69 | 30.2 | 30.9 | 33.0 | 39.0 | 50.1 | 52.0 | 47.4 | 47.1 |
| 70–74 | 29.7 | 29.0 | 28.1 | 31.4 | 47.9 | 51.7 | 49.0 | 44.4 |
| 75–79 | 27.8 | 27.8 | 27.4 | 25.8 | 35.0 | 46.1 | 48.8 | 45.5 |
| 80–84 | 20.2 | 21.2 | 23.0 | 23.3 | 25.7 | 40.9 | 45.9 | 44.9 |
| 85 and over | 18.5 | 19.1 | 21.7 | 27.4 | 34.6 | 49.7 | 80.0 | 105.8 |
| *All ages* | *768.5* | *771.8* | *778.8* | *789.4* | *808.4* | *821.1* | *822.3* | *812.9* |
| Persons | | | | | | | | |
| 0–4 | 90.6 | 89.9 | 87.7 | 86.9 | 85.2 | 80.0 | 75.0 | 72.4 |
| 5–9 | 98.3 | 96.8 | 92.6 | 88.2 | 86.8 | 83.5 | 77.5 | 74.2 |
| 10–14 | 100.7 | 100.9 | 99.8 | 92.8 | 87.7 | 85.8 | 80.7 | 75.7 |
| 15–19 | 104.2 | 103.6 | 101.2 | 100.2 | 89.0 | 87.5 | 84.1 | 78.3 |
| 20–24 | 97.5 | 99.6 | 102.9 | 99.6 | 91.9 | 87.0 | 85.0 | 80.0 |
| 25–29 | 97.1 | 95.2 | 94.7 | 100.1 | 95.7 | 85.5 | 84.0 | 80.6 |
| 30–34 | 109.1 | 108.3 | 100.2 | 94.7 | 96.6 | 89.4 | 84.7 | 82.6 |
| 35–39 | 111.4 | 109.4 | 108.6 | 100.8 | 100.1 | 95.8 | 86.1 | 84.6 |
| 40–44 | 117.1 | 117.7 | 112.9 | 107.8 | 95.4 | 96.8 | 90.0 | 85.5 |
| 45–49 | 108.3 | 109.4 | 114.1 | 111.1 | 99.5 | 98.6 | 94.6 | 85.3 |
| 50–54 | 104.4 | 104.7 | 105.4 | 111.7 | 104.4 | 93.0 | 94.4 | 87.9 |
| 55–59 | 88.5 | 93.6 | 103.2 | 103.2 | 107.0 | 96.7 | 96.1 | 92.4 |
| 60–64 | 68.8 | 70.5 | 79.6 | 100.4 | 107.0 | 101.0 | 91.0 | 92.6 |
| 65–69 | 59.0 | 60.2 | 64.4 | 76.4 | 97.4 | 102.1 | 93.7 | 93.7 |
| 70–74 | 56.1 | 54.9 | 53.5 | 60.2 | 91.7 | 99.8 | 96.0 | 87.8 |
| 75–79 | 49.3 | 49.9 | 50.1 | 47.7 | 66.0 | 86.9 | 93.8 | 88.3 |
| 80–84 | 33.2 | 34.8 | 38.5 | 40.5 | 46.2 | 74.6 | 85.4 | 85.6 |
| 85 and over | 26.7 | 27.7 | 32.0 | 41.3 | 55.3 | 83.7 | 138.3 | 187.8 |
| **All ages** | **1 520.2** | **1 527.0** | **1 541.4** | **1 563.5** | **1 602.8** | **1 627.8** | **1 630.4** | **1 615.5** |

(a) Estimated resident population, base population.

**5.47** PROJECTED POPULATION(a), South Australia—**Series B** ('000), as at 30 June *continued*

| | *2002(a)* | *2003* | *2006* | *2011* | *2021* | *2031* | *2041* | *2051* |
|---|---|---|---|---|---|---|---|---|
| Males | | | | | | | | |
| 0–4 | 46.2 | 45.8 | 43.9 | 41.2 | 39.6 | 37.2 | 33.5 | 31.2 |
| 5–9 | 50.4 | 49.7 | 47.5 | 44.6 | 40.5 | 39.3 | 35.8 | 32.7 |
| 10–14 | 51.8 | 51.9 | 51.4 | 47.9 | 42.3 | 40.6 | 38.1 | 34.4 |
| 15–19 | 53.3 | 53.0 | 52.2 | 51.7 | 45.4 | 41.3 | 40.0 | 36.5 |
| 20–24 | 50.0 | 51.2 | 53.0 | 51.9 | 48.2 | 42.6 | 40.8 | 38.3 |
| 25–29 | 49.5 | 48.6 | 48.8 | 51.8 | 50.3 | 44.3 | 40.5 | 39.0 |
| 30–34 | 55.1 | 54.6 | 50.7 | 48.5 | 50.2 | 46.8 | 41.5 | 39.6 |
| 35–39 | 55.9 | 55.0 | 54.8 | 50.9 | 51.3 | 49.8 | 44.1 | 40.3 |
| 40–44 | 58.2 | 58.7 | 56.6 | 54.5 | 48.7 | 50.1 | 46.8 | 41.6 |
| 45–49 | 53.6 | 54.2 | 56.8 | 55.8 | 50.4 | 50.6 | 49.1 | 43.5 |
| 50–54 | 51.6 | 51.7 | 52.2 | 55.7 | 53.0 | 47.6 | 48.9 | 45.7 |
| 55–59 | 44.1 | 46.4 | 51.0 | 51.1 | 53.9 | 49.1 | 49.2 | 47.8 |
| 60–64 | 34.1 | 35.1 | 39.5 | 49.6 | 53.4 | 51.2 | 46.2 | 47.6 |
| 65–69 | 28.7 | 29.3 | 31.4 | 37.6 | 47.9 | 51.0 | 46.9 | 47.1 |
| 70–74 | 26.4 | 25.9 | 25.5 | 28.9 | 44.4 | 48.7 | 47.3 | 43.2 |
| 75–79 | 21.5 | 22.1 | 22.7 | 22.0 | 31.2 | 40.7 | 44.0 | 41.2 |
| 80–84 | 12.9 | 13.6 | 15.4 | 17.2 | 20.2 | 32.3 | 36.4 | 36.2 |
| 85 and over | 8.3 | 8.6 | 10.2 | 13.7 | 18.5 | 26.8 | 39.1 | 46.4 |
| *All ages* | *751.8* | *755.2* | *763.7* | *774.7* | *789.6* | *789.9* | *767.9* | *732.5* |
| Females | | | | | | | | |
| 0–4 | 44.4 | 43.8 | 41.7 | 39.1 | 37.6 | 35.3 | 31.7 | 29.6 |
| 5–9 | 47.9 | 47.2 | 45.4 | 42.2 | 38.3 | 37.1 | 33.8 | 30.8 |
| 10–14 | 48.9 | 49.1 | 48.8 | 45.7 | 39.8 | 38.2 | 35.8 | 32.3 |
| 15–19 | 50.9 | 50.7 | 49.4 | 49.3 | 43.0 | 39.1 | 37.8 | 34.6 |
| 20–24 | 47.5 | 48.5 | 50.5 | 48.8 | 45.7 | 40.0 | 38.3 | 36.0 |
| 25–29 | 47.5 | 46.5 | 46.4 | 49.5 | 47.7 | 41.8 | 38.1 | 36.7 |
| 30–34 | 54.0 | 53.8 | 49.9 | 47.1 | 48.4 | 45.4 | 39.9 | 38.1 |
| 35–39 | 55.5 | 54.5 | 54.1 | 50.7 | 50.6 | 48.6 | 42.9 | 39.2 |
| 40–44 | 58.9 | 59.0 | 56.6 | 54.0 | 47.8 | 48.9 | 45.8 | 40.5 |
| 45–49 | 54.7 | 55.2 | 57.5 | 55.9 | 50.2 | 49.9 | 47.9 | 42.4 |
| 50–54 | 52.8 | 53.0 | 53.4 | 56.5 | 52.6 | 46.7 | 47.7 | 44.6 |
| 55–59 | 44.4 | 47.1 | 52.4 | 52.6 | 54.3 | 49.1 | 48.7 | 46.8 |
| 60–64 | 34.7 | 35.4 | 40.2 | 51.4 | 55.0 | 51.4 | 45.9 | 46.8 |
| 65–69 | 30.2 | 30.9 | 33.1 | 39.2 | 50.7 | 52.6 | 47.9 | 47.5 |
| 70–74 | 29.7 | 29.0 | 28.1 | 31.6 | 48.3 | 52.0 | 49.1 | 44.1 |
| 75–79 | 27.8 | 27.8 | 27.4 | 25.8 | 35.1 | 45.9 | 48.1 | 44.2 |
| 80–84 | 20.2 | 21.2 | 23.1 | 23.3 | 25.5 | 39.7 | 43.4 | 41.6 |
| 85 and over | 18.5 | 19.1 | 21.8 | 27.1 | 31.9 | 41.5 | 59.0 | 67.4 |
| *All ages* | *768.5* | *771.8* | *779.8* | *789.8* | *802.5* | *803.4* | *781.9* | *743.1* |
| Persons | | | | | | | | |
| 0–4 | 90.6 | 89.6 | 85.7 | 80.3 | 77.2 | 72.5 | 65.2 | 60.8 |
| 5–9 | 98.3 | 96.9 | 92.9 | 86.7 | 78.8 | 76.4 | 69.6 | 63.5 |
| 10–14 | 100.7 | 100.9 | 100.1 | 93.6 | 82.1 | 78.8 | 73.9 | 66.7 |
| 15–19 | 104.2 | 103.6 | 101.5 | 101.0 | 88.4 | 80.4 | 77.9 | 71.1 |
| 20–24 | 97.5 | 99.7 | 103.5 | 100.7 | 93.9 | 82.7 | 79.1 | 74.3 |
| 25–29 | 97.1 | 95.2 | 95.2 | 101.4 | 98.0 | 86.1 | 78.5 | 75.7 |
| 30–34 | 109.1 | 108.4 | 100.6 | 95.6 | 98.7 | 92.2 | 81.4 | 77.7 |
| 35–39 | 111.4 | 109.4 | 108.9 | 101.6 | 101.8 | 98.4 | 86.9 | 79.5 |
| 40–44 | 117.1 | 117.7 | 113.2 | 108.5 | 96.5 | 99.0 | 92.6 | 82.1 |
| 45–49 | 108.3 | 109.4 | 114.4 | 111.7 | 100.6 | 100.4 | 97.0 | 85.9 |
| 50–54 | 104.4 | 104.7 | 105.6 | 112.2 | 105.6 | 94.3 | 96.5 | 90.3 |
| 55–59 | 88.5 | 93.6 | 103.4 | 103.8 | 108.2 | 98.2 | 97.8 | 94.6 |
| 60–64 | 68.8 | 70.5 | 79.8 | 101.0 | 108.4 | 102.6 | 92.2 | 94.4 |
| 65–69 | 59.0 | 60.2 | 64.5 | 76.8 | 98.6 | 103.6 | 94.8 | 94.6 |
| 70–74 | 56.1 | 54.9 | 53.6 | 60.5 | 92.7 | 100.7 | 96.3 | 87.2 |
| 75–79 | 49.3 | 49.9 | 50.1 | 47.8 | 66.3 | 86.6 | 92.1 | 85.4 |
| 80–84 | 33.2 | 34.8 | 38.5 | 40.5 | 45.7 | 72.0 | 79.8 | 77.8 |
| 85 and over | 26.7 | 27.7 | 32.0 | 40.8 | 50.4 | 68.3 | 98.0 | 113.9 |
| **All ages** | **1 520.2** | **1 527.1** | **1 543.5** | **1 564.5** | **1 592.0** | **1 593.3** | **1 549.8** | **1 475.6** |

(a) Estimated resident population, base population.

**5.47** PROJECTED POPULATION(a), South Australia—**Series C** ('000), as at 30 June *continued*

| *As at 30 June* | *2002(a)* | *2003* | *2006* | *2011* | *2021* | *2031* | *2041* | *2051* |
|---|---|---|---|---|---|---|---|---|
| Males | | | | | | | | |
| 0–4 | 46.2 | 45.6 | 42.8 | 37.7 | 35.2 | 33.0 | 28.4 | 25.3 |
| 5–9 | 50.4 | 49.7 | 47.6 | 43.7 | 36.0 | 35.2 | 31.5 | 27.1 |
| 10–14 | 51.8 | 51.9 | 51.5 | 48.3 | 39.1 | 36.4 | 34.2 | 29.6 |
| 15–19 | 53.3 | 52.9 | 52.3 | 52.0 | 44.8 | 37.2 | 36.2 | 32.5 |
| 20–24 | 50.0 | 51.2 | 53.2 | 52.3 | 49.1 | 39.9 | 37.2 | 35.0 |
| 25–29 | 49.5 | 48.6 | 48.9 | 52.3 | 51.3 | 44.4 | 37.0 | 36.0 |
| 30–34 | 55.1 | 54.6 | 50.8 | 48.7 | 51.0 | 48.1 | 39.3 | 36.6 |
| 35–39 | 55.9 | 54.9 | 54.9 | 51.2 | 51.9 | 51.1 | 44.4 | 37.2 |
| 40–44 | 58.2 | 58.7 | 56.7 | 54.9 | 49.1 | 51.2 | 48.3 | 39.7 |
| 45–49 | 53.6 | 54.2 | 56.9 | 56.1 | 51.0 | 51.5 | 50.6 | 44.1 |
| 50–54 | 51.6 | 51.7 | 52.4 | 56.1 | 53.8 | 48.3 | 50.2 | 47.5 |
| 55–59 | 44.1 | 46.4 | 51.1 | 51.5 | 54.7 | 50.0 | 50.4 | 49.6 |
| 60–64 | 34.1 | 35.1 | 39.6 | 49.8 | 54.2 | 52.3 | 47.2 | 49.2 |
| 65–69 | 28.7 | 29.3 | 31.5 | 37.8 | 48.6 | 52.1 | 48.1 | 48.6 |
| 70–74 | 26.4 | 25.9 | 25.5 | 29.1 | 45.0 | 49.8 | 48.6 | 44.3 |
| 75–79 | 21.5 | 22.1 | 22.7 | 22.0 | 31.6 | 41.5 | 45.2 | 42.5 |
| 80–84 | 12.9 | 13.6 | 15.4 | 17.3 | 20.4 | 32.8 | 37.4 | 37.5 |
| 85 and over | 8.3 | 8.6 | 10.3 | 13.7 | 18.6 | 27.2 | 40.0 | 47.9 |
| *All ages* | *751.8* | *754.9* | *764.1* | *774.3* | *785.3* | *781.9* | *754.2* | *710.2* |
| Females | | | | | | | | |
| 0–4 | 44.4 | 43.7 | 40.7 | 35.7 | 33.3 | 31.3 | 26.9 | 24.0 |
| 5–9 | 47.9 | 47.2 | 45.6 | 41.3 | 34.0 | 33.2 | 29.7 | 25.6 |
| 10–14 | 48.9 | 49.1 | 48.9 | 46.0 | 36.8 | 34.3 | 32.2 | 27.8 |
| 15–19 | 50.9 | 50.7 | 49.5 | 49.6 | 42.5 | 35.2 | 34.3 | 30.8 |
| 20–24 | 47.5 | 48.4 | 50.7 | 49.2 | 46.5 | 37.5 | 34.9 | 32.8 |
| 25–29 | 47.5 | 46.5 | 46.4 | 49.8 | 48.5 | 41.8 | 34.7 | 33.8 |
| 30–34 | 54.0 | 53.8 | 50.0 | 47.2 | 49.1 | 46.5 | 37.7 | 35.0 |
| 35–39 | 55.5 | 54.5 | 54.2 | 51.0 | 51.1 | 49.7 | 43.0 | 36.0 |
| 40–44 | 58.9 | 59.0 | 56.7 | 54.3 | 48.2 | 49.8 | 47.1 | 38.5 |
| 45–49 | 54.7 | 55.2 | 57.6 | 56.2 | 50.8 | 50.6 | 49.2 | 42.7 |
| 50–54 | 52.8 | 53.0 | 53.5 | 56.8 | 53.3 | 47.3 | 48.8 | 46.2 |
| 55–59 | 44.4 | 47.2 | 52.5 | 52.9 | 55.1 | 50.1 | 49.7 | 48.4 |
| 60–64 | 34.7 | 35.4 | 40.3 | 51.7 | 55.7 | 52.6 | 46.8 | 48.3 |
| 65–69 | 30.2 | 30.9 | 33.1 | 39.4 | 51.3 | 53.7 | 49.2 | 48.8 |
| 70–74 | 29.7 | 29.0 | 28.1 | 31.7 | 48.8 | 53.1 | 50.5 | 45.2 |
| 75–79 | 27.8 | 27.8 | 27.5 | 25.9 | 35.5 | 46.8 | 49.4 | 45.6 |
| 80–84 | 20.2 | 21.2 | 23.1 | 23.4 | 25.7 | 40.4 | 44.6 | 42.9 |
| 85 and over | 18.5 | 19.1 | 21.8 | 27.2 | 32.2 | 42.0 | 60.3 | 69.5 |
| *All ages* | *768.5* | *771.5* | *780.1* | *789.2* | *798.3* | *795.8* | *768.9* | *721.9* |
| Persons | | | | | | | | |
| 0–4 | 90.6 | 89.3 | 83.5 | 73.4 | 68.5 | 64.3 | 55.2 | 49.3 |
| 5–9 | 98.3 | 96.9 | 93.2 | 85.0 | 70.0 | 68.4 | 61.2 | 52.7 |
| 10–14 | 100.7 | 100.9 | 100.3 | 94.3 | 75.9 | 70.7 | 66.4 | 57.4 |
| 15–19 | 104.2 | 103.6 | 101.7 | 101.6 | 87.3 | 72.3 | 70.5 | 63.3 |
| 20–24 | 97.5 | 99.6 | 103.8 | 101.5 | 95.6 | 77.4 | 72.1 | 67.8 |
| 25–29 | 97.1 | 95.0 | 95.3 | 102.1 | 99.8 | 86.2 | 71.7 | 69.8 |
| 30–34 | 109.1 | 108.3 | 100.8 | 95.9 | 100.1 | 94.6 | 76.9 | 71.6 |
| 35–39 | 111.4 | 109.4 | 109.2 | 102.1 | 103.0 | 100.8 | 87.4 | 73.2 |
| 40–44 | 117.1 | 117.7 | 113.4 | 109.1 | 97.3 | 101.0 | 95.5 | 78.1 |
| 45–49 | 108.3 | 109.4 | 114.6 | 112.3 | 101.8 | 102.0 | 99.9 | 86.9 |
| 50–54 | 104.4 | 104.7 | 105.9 | 112.9 | 107.0 | 95.6 | 99.0 | 93.7 |
| 55–59 | 88.5 | 93.6 | 103.6 | 104.4 | 109.7 | 100.1 | 100.1 | 98.1 |
| 60–64 | 68.8 | 70.5 | 80.0 | 101.5 | 109.9 | 104.9 | 94.0 | 97.5 |
| 65–69 | 59.0 | 60.2 | 64.6 | 77.2 | 99.9 | 105.8 | 97.3 | 97.4 |
| 70–74 | 56.1 | 54.9 | 53.7 | 60.7 | 93.8 | 102.9 | 99.1 | 89.6 |
| 75–79 | 49.3 | 49.9 | 50.2 | 48.0 | 67.0 | 88.3 | 94.6 | 88.2 |
| 80–84 | 33.2 | 34.8 | 38.5 | 40.6 | 46.1 | 73.2 | 82.0 | 80.4 |
| 85 and over | 26.7 | 27.7 | 32.1 | 40.9 | 50.8 | 69.2 | 100.3 | 117.4 |
| **All ages** | **1 520.2** | **1 526.4** | **1 544.1** | **1 563.5** | **1 583.7** | **1 577.7** | **1 523.1** | **1 432.2** |

(a) Estimated resident population, base population.

## 5.48 COMPONENTS OF POPULATION CHANGE, South Australia ('000)

| | NUMBER | | | | | | | RATE(a) | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Year ended 30 June* | *Start population* | *Births* | *Deaths* | *Natural increase* | *Total migration* | *Total increase* | *End population* | *Births* | *Deaths* | *Natural increase* | *Total migration* | *Growth rate* |
| | | | | | SERIES A | | | | | | | |
| 2002(b) | 1 511.7 | 17.5 | 11.6 | 5.9 | 2.6 | 8.5 | 1 520.2 | 11.6 | 7.7 | 3.9 | 1.7 | 0.6 |
| 2003 | 1 520.2 | 17.6 | 11.8 | 5.8 | 0.9 | 6.7 | 1 527.0 | 11.6 | 7.8 | 3.8 | 0.6 | 0.4 |
| 2004 | 1 527.0 | 17.6 | 11.9 | 5.7 | –0.7 | 5.0 | 1 532.0 | 11.5 | 7.8 | 3.8 | –0.5 | 0.3 |
| 2006 | 1 536.8 | 17.5 | 11.9 | 5.6 | –0.9 | 4.6 | 1 541.4 | 11.4 | 7.7 | 3.6 | –0.6 | 0.3 |
| 2011 | 1 559.2 | 17.3 | 12.1 | 5.3 | –0.9 | 4.3 | 1 563.5 | 11.1 | 7.7 | 3.4 | –0.6 | 0.3 |
| 2016 | 1 580.1 | 17.2 | 12.3 | 4.9 | –0.9 | 4.0 | 1 584.1 | 10.9 | 7.7 | 3.1 | –0.6 | 0.3 |
| 2021 | 1 599.2 | 16.9 | 12.4 | 4.5 | –0.9 | 3.5 | 1 602.8 | 10.6 | 7.8 | 2.8 | –0.6 | 0.2 |
| 2026 | 1 615.2 | 16.4 | 12.8 | 3.6 | –0.9 | 2.6 | 1 617.9 | 10.1 | 7.9 | 2.2 | –0.6 | 0.2 |
| 2031 | 1 626.3 | 15.7 | 13.3 | 2.5 | –0.9 | 1.5 | 1 627.8 | 9.7 | 8.2 | 1.5 | –0.6 | 0.1 |
| 2036 | 1 631.5 | 15.2 | 13.9 | 1.3 | –0.9 | 0.3 | 1 631.8 | 9.3 | 8.5 | 0.8 | –0.6 | — |
| 2041 | 1 631.1 | 14.8 | 14.5 | 0.3 | –0.9 | –0.6 | 1 630.4 | 9.1 | 8.9 | 0.2 | –0.6 | — |
| 2046 | 1 626.4 | 14.6 | 15.1 | –0.4 | –0.9 | –1.4 | 1 625.0 | 9.0 | 9.3 | –0.3 | –0.6 | –0.1 |
| 2051 | 1 617.7 | 14.3 | 15.6 | –1.2 | –0.9 | –2.2 | 1 615.5 | 8.9 | 9.6 | –0.8 | –0.6 | –0.1 |
| | | | | | SERIES B | | | | | | | |
| 2002(b) | 1 511.7 | 17.5 | 11.6 | 5.9 | 2.6 | 8.5 | 1 520.2 | 11.6 | 7.7 | 3.9 | 1.7 | 0.6 |
| 2003 | 1 520.2 | 17.3 | 11.8 | 5.5 | 1.3 | 6.8 | 1 527.1 | 11.4 | 7.8 | 3.6 | 0.9 | 0.4 |
| 2004 | 1 527.1 | 17.1 | 11.9 | 5.2 | 0.7 | 5.9 | 1 533.0 | 11.2 | 7.8 | 3.4 | 0.4 | 0.4 |
| 2006 | 1 538.5 | 16.6 | 11.9 | 4.7 | 0.3 | 5.1 | 1 543.5 | 10.8 | 7.7 | 3.1 | 0.2 | 0.3 |
| 2011 | 1 560.8 | 15.6 | 12.3 | 3.3 | 0.3 | 3.6 | 1 564.5 | 10.0 | 7.9 | 2.1 | 0.2 | 0.2 |
| 2016 | 1 577.3 | 15.5 | 12.9 | 2.6 | 0.3 | 2.9 | 1 580.2 | 9.8 | 8.2 | 1.6 | 0.2 | 0.2 |
| 2021 | 1 590.0 | 15.3 | 13.7 | 1.6 | 0.3 | 2.0 | 1 592.0 | 9.6 | 8.6 | 1.0 | 0.2 | 0.1 |
| 2026 | 1 597.1 | 14.9 | 14.8 | 0.1 | 0.3 | 0.4 | 1 597.6 | 9.3 | 9.2 | 0.1 | 0.2 | |
| 2031 | 1 595.0 | 14.2 | 16.3 | –2.1 | 0.3 | –1.8 | 1 593.3 | 8.9 | 10.2 | –1.3 | 0.2 | –0.1 |
| 2036 | 1 581.3 | 13.4 | 17.9 | –4.5 | 0.3 | –4.2 | 1 577.1 | 8.5 | 11.4 | –2.9 | 0.2 | –0.3 |
| 2041 | 1 556.0 | 12.7 | 19.3 | –6.5 | 0.3 | –6.2 | 1 549.8 | 8.2 | 12.4 | –4.2 | 0.2 | –0.4 |
| 2046 | 1 522.2 | 12.3 | 20.1 | –7.8 | 0.3 | –7.4 | 1 514.8 | 8.1 | 13.2 | –5.1 | 0.2 | –0.5 |
| 2051 | 1 483.6 | 12.0 | 20.3 | –8.4 | 0.3 | –8.0 | 1 475.6 | 8.1 | 13.8 | –5.7 | 0.2 | –0.5 |
| | | | | | SERIES C | | | | | | | |
| 2002(b) | 1 511.7 | 17.5 | 11.6 | 5.9 | 2.6 | 8.5 | 1 520.2 | 11.6 | 7.7 | 3.9 | 1.7 | 0.6 |
| 2003 | 1 520.2 | 17.0 | 11.8 | 5.2 | 1.0 | 6.1 | 1 526.4 | 11.2 | 7.8 | 3.4 | 0.6 | 0.4 |
| 2004 | 1 526.4 | 16.6 | 11.9 | 4.7 | 1.8 | 6.5 | 1 532.9 | 10.8 | 7.8 | 3.1 | 1.2 | 0.4 |
| 2006 | 1 538.8 | 15.7 | 11.9 | 3.8 | 1.5 | 5.3 | 1 544.1 | 10.2 | 7.7 | 2.5 | 1.0 | 0.3 |
| 2011 | 1 560.6 | 13.8 | 12.4 | 1.5 | 1.5 | 3.0 | 1 563.5 | 8.9 | 7.9 | 0.9 | 1.0 | 0.2 |
| 2016 | 1 573.3 | 13.6 | 13.0 | 0.7 | 1.5 | 2.1 | 1 575.4 | 8.7 | 8.3 | 0.4 | 0.9 | 0.1 |
| 2021 | 1 582.4 | 13.6 | 13.8 | –0.2 | 1.5 | 1.3 | 1 583.7 | 8.6 | 8.7 | –0.1 | 0.9 | 0.1 |
| 2026 | 1 585.9 | 13.2 | 14.9 | –1.7 | 1.5 | –0.3 | 1 585.7 | 8.3 | 9.4 | –1.1 | 0.9 | — |
| 2031 | 1 580.3 | 12.5 | 16.5 | –4.1 | 1.5 | –2.6 | 1 577.7 | 7.9 | 10.5 | –2.6 | 0.9 | –0.2 |
| 2036 | 1 562.0 | 11.5 | 18.3 | –6.7 | 1.5 | –5.3 | 1 556.8 | 7.4 | 11.7 | –4.3 | 1.0 | –0.3 |
| 2041 | 1 530.7 | 10.6 | 19.7 | –9.1 | 1.5 | –7.6 | 1 523.1 | 6.9 | 12.9 | –6.0 | 1.0 | –0.5 |
| 2046 | 1 489.3 | 10.0 | 20.6 | –10.6 | 1.5 | –9.1 | 1 480.1 | 6.7 | 13.9 | –7.2 | 1.0 | –0.6 |
| 2051 | 1 442.0 | 9.6 | 20.9 | –11.3 | 1.5 | –9.8 | 1 432.2 | 6.7 | 14.6 | –7.9 | 1.0 | –0.7 |

(a) Per 1,000 mid-year population.

(b) Estimated resident population, base population.

**5.49** PROJECTED POPULATION, Summary statistics, South Australia—All series

| | TOTAL SOUTH AUSTRALIA... | | | ADELAIDE..... | | | BALANCE OF SOUTH AUSTRLAIA..... | | |
|---|---|---|---|---|---|---|---|---|---|
| *As at 30 June* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* |
| | | | | MEDIAN AGE (Years) | | | | | |
| 2002(a) | 37.9 | 37.9 | 37.9 | 37.7 | 37.7 | 37.7 | 38.5 | 38.5 | 38.5 |
| 2003 | 38.2 | 38.2 | 38.2 | 37.9 | 38.0 | 38.0 | 39.0 | 39.0 | 39.0 |
| 2004 | 38.6 | 38.6 | 38.6 | 38.2 | 38.2 | 38.2 | 39.5 | 39.5 | 39.5 |
| 2006 | 39.2 | 39.2 | 39.3 | 38.8 | 38.8 | 38.8 | 40.4 | 40.5 | 40.5 |
| 2011 | 40.8 | 40.9 | 41.1 | 40.2 | 40.3 | 40.5 | 42.7 | 42.8 | 43.0 |
| 2016 | 42.4 | 42.7 | 43.1 | 41.5 | 41.8 | 42.3 | 44.8 | 45.1 | 45.5 |
| 2021 | 43.6 | 44.0 | 44.7 | 42.6 | 42.9 | 43.6 | 46.7 | 47.1 | 47.8 |
| 2026 | 44.8 | 45.2 | 46.1 | 43.7 | 44.1 | 45.0 | 48.2 | 48.7 | 49.7 |
| 2031 | 46.2 | 46.5 | 47.6 | 45.1 | 45.4 | 46.5 | 49.7 | 50.1 | 51.3 |
| 2036 | 47.4 | 47.6 | 49.0 | 46.2 | 46.5 | 47.8 | 51.3 | 51.4 | 52.8 |
| 2041 | 48.6 | 48.6 | 50.2 | 47.4 | 47.4 | 49.0 | 52.7 | 52.5 | 54.1 |
| 2046 | 49.7 | 49.4 | 51.4 | 48.3 | 48.2 | 50.2 | 54.0 | 53.5 | 55.4 |
| 2051 | 50.5 | 50.0 | 52.5 | 49.1 | 48.8 | 51.2 | 55.2 | 54.3 | 56.5 |
| | | | | PROPORTION AGED UNDER 15 YEARS (%) | | | | | |
| 2002(a) | 19.1 | 19.1 | 19.1 | 18.2 | 18.2 | 18.2 | 21.3 | 21.3 | 21.3 |
| 2003 | 18.8 | 18.8 | 18.8 | 18.0 | 18.0 | 18.0 | 21.1 | 21.0 | 21.0 |
| 2004 | 18.6 | 18.6 | 18.5 | 17.8 | 17.8 | 17.7 | 20.8 | 20.8 | 20.7 |
| 2006 | 18.2 | 18.1 | 17.9 | 17.4 | 17.3 | 17.2 | 20.2 | 20.1 | 20.0 |
| 2011 | 17.1 | 16.7 | 16.2 | 16.5 | 16.0 | 15.5 | 18.9 | 18.4 | 17.9 |
| 2016 | 16.6 | 15.6 | 14.6 | 16.0 | 15.1 | 14.1 | 18.0 | 17.1 | 16.0 |
| 2021 | 16.2 | 15.0 | 13.5 | 15.8 | 14.5 | 13.1 | 17.5 | 16.2 | 14.7 |
| 2026 | 15.8 | 14.6 | 13.1 | 15.4 | 14.2 | 12.8 | 16.9 | 15.7 | 14.1 |
| 2031 | 15.3 | 14.3 | 12.9 | 15.0 | 14.0 | 12.6 | 16.3 | 15.3 | 13.7 |
| 2036 | 14.8 | 13.9 | 12.5 | 14.5 | 13.6 | 12.3 | 15.7 | 14.7 | 13.2 |
| 2041 | 14.3 | 13.5 | 12.0 | 14.0 | 13.2 | 11.8 | 15.1 | 14.2 | 12.6 |
| 2046 | 14.0 | 13.1 | 11.5 | 13.7 | 12.9 | 11.3 | 14.7 | 13.9 | 12.0 |
| 2051 | 13.8 | 13.0 | 11.1 | 13.6 | 12.7 | 11.0 | 14.5 | 13.6 | 11.5 |
| | | | | PROPORTION AGED 65 YEARS OR OVER (%) | | | | | |
| 2002(a) | 14.8 | 14.8 | 14.8 | 14.9 | 14.9 | 14.9 | 14.5 | 14.5 | 14.5 |
| 2003 | 14.9 | 14.9 | 14.9 | 15.0 | 15.0 | 15.0 | 14.7 | 14.7 | 14.7 |
| 2004 | 15.1 | 15.1 | 15.1 | 15.1 | 15.1 | 15.1 | 15.0 | 15.0 | 15.0 |
| 2006 | 15.5 | 15.5 | 15.5 | 15.4 | 15.4 | 15.4 | 15.6 | 15.6 | 15.6 |
| 2011 | 17.0 | 17.0 | 17.1 | 16.8 | 16.8 | 16.9 | 17.7 | 17.7 | 17.8 |
| 2016 | 19.7 | 19.7 | 19.9 | 19.3 | 19.3 | 19.5 | 20.9 | 20.9 | 21.1 |
| 2021 | 22.3 | 22.2 | 22.6 | 21.6 | 21.6 | 21.9 | 24.1 | 24.0 | 24.4 |
| 2026 | 25.0 | 24.9 | 25.4 | 24.2 | 24.0 | 24.6 | 27.5 | 27.4 | 28.0 |
| 2031 | 27.5 | 27.1 | 27.9 | 26.4 | 26.0 | 26.8 | 30.5 | 30.1 | 31.0 |
| 2036 | 29.5 | 28.7 | 29.8 | 28.4 | 27.6 | 28.6 | 33.0 | 32.2 | 33.3 |
| 2041 | 31.1 | 29.8 | 31.1 | 29.9 | 28.6 | 29.8 | 34.9 | 33.5 | 34.9 |
| 2046 | 32.3 | 30.3 | 31.9 | 31.1 | 29.1 | 30.6 | 36.3 | 34.2 | 36.0 |
| 2051 | 33.6 | 31.1 | 33.0 | 32.4 | 29.9 | 31.7 | 37.8 | 35.1 | 37.3 |

(a) Estimated resident population, base population.

SA

## 5.50 PROJECTED POPULATION, Varying component levels—Western Australia

AS AT 30 JUNE..... 2002–2011... 2041–2051..

| Total fertility rate | Net overseas migration: National | Net overseas migration: WA | Net internal migration | Series | 2003 '000 | 2004 '000 | 2011 '000 | 2021 '000 | 2051 '000 | Growth rate(a) % | Median age(b) years | Growth rate(a) % | Median age(b) years |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DECLINING IMPROVEMENT IN LIFE EXPECTANCY (medium assumption) | | | | | | | | | | | | | |
| 1.81 | 125 000 | 15 300 | 4 500 | 4 | 1 956.0 | 1 987.3 | 2 225.7 | 2 570.6 | 3 398.7 | 1.6 | 37.8 | 0.7 | 43.8 |
| | | | 2 000 | 5 | 1 955.5 | 1 985.3 | 2 204.9 | 2 519.5 | 3 247.3 | 1.5 | 37.9 | 0.6 | 44.0 |
| | | | –2 000 | 6 | 1 953.5 | 1 980.2 | 2 169.5 | 2 435.0 | 2 998.8 | 1.3 | 38.2 | 0.5 | 44.5 |
| | 100 000 | 12 300 | 4 500 | 22 | 1 953.4 | 1 981.9 | 2 196.9 | 2 503.7 | 3 202.1 | 1.5 | 37.9 | 0.6 | 44.1 |
| | | | 2 000 | 23 | 1 952.9 | 1 979.9 | 2 176.1 | 2 452.6 | 3 051.0 | 1.4 | 38.1 | 0.5 | 44.3 |
| | | | –2 000 | 24 | 1 950.9 | 1 974.9 | 2 140.7 | 2 368.1 | 2 802.9 | 1.2 | 38.3 | 0.4 | 44.9 |
| | 70 000 | 8 600 | 4 500 | 40 | 1 949.7 | 1 974.3 | 2 160.4 | 2 420.8 | 2 963.5 | 1.3 | 38.1 | 0.5 | 44.5 |
| | | | 2 000 | 41 | 1 949.2 | 1 972.3 | 2 139.6 | 2 369.7 | 2 812.6 | 1.2 | 38.3 | 0.4 | 44.7 |
| | | | –2 000 | 42 | 1 947.2 | 1 967.3 | 2 104.3 | 2 285.3 | 2 565.0 | 1.0 | 38.5 | 0.2 | 45.4 |
| | 0 | 0 | 4 500 | 58 | 1 938.9 | 1 953.4 | 2 073.1 | 2 228.3 | 2 392.8 | 0.8 | 38.6 | — | 46.8 |
| | | | 2 000 | 59 | 1 938.4 | 1 951.4 | 2 052.4 | 2 177.4 | 2 243.6 | 0.7 | 38.8 | –0.1 | 47.3 |
| | | | –2 000 | 60 | 1 936.4 | 1 946.4 | 2 017.0 | 2 093.2 | 1 999.2 | 0.5 | 39.0 | –0.4 | 48.4 |
| 1.61 | 125 000 | 15 300 | 4 500 | 10 | 1 955.6 | 1 986.2 | 2 211.1 | 2 524.1 | 3 208.8 | 1.5 | 38.0 | 0.6 | 46.2 |
| | | | 2 000 | 11 | 1 955.1 | 1 984.2 | 2 190.5 | 2 473.7 | 3 063.3 | 1.4 | 38.2 | 0.5 | 46.4 |
| | | | –2 000 | 12 | 1 953.1 | 1 979.1 | 2 155.3 | 2 390.5 | 2 825.1 | 1.3 | 38.4 | 0.3 | 46.9 |
| | 100 000 | 12 300 | 4 500 | 28 | 1 953.0 | 1 980.8 | 2 182.6 | 2 458.3 | 3 019.8 | 1.4 | 38.2 | 0.5 | 46.5 |
| | | | 2 000 | 29(B) | 1 952.5 | 1 978.8 | 2 161.9 | 2 407.9 | 2 874.5 | 1.3 | 38.3 | 0.4 | 46.8 |
| | | | –2 000 | 30 | 1 950.5 | 1 973.8 | 2 126.7 | 2 324.7 | 2 636.7 | 1.1 | 38.6 | 0.2 | 47.3 |
| | 70 000 | 8 600 | 4 500 | 46 | 1 949.2 | 1 973.2 | 2 146.4 | 2 376.9 | 2 790.5 | 1.2 | 38.4 | 0.3 | 47.0 |
| | | | 2 000 | 47 | 1 948.7 | 1 971.2 | 2 125.7 | 2 326.5 | 2 645.6 | 1.1 | 38.5 | 0.2 | 47.3 |
| | | | –2 000 | 48 | 1 946.7 | 1 966.1 | 2 090.5 | 2 243.4 | 2 408.3 | 0.9 | 38.8 | — | 47.9 |
| | 0 | 0 | 4 500 | 64 | 1 938.5 | 1 952.3 | 2 059.6 | 2 187.3 | 2 242.1 | 0.7 | 38.8 | –0.2 | 49.7 |
| | | | 2 000 | 65 | 1 938.0 | 1 950.3 | 2 038.9 | 2 137.1 | 2 098.9 | 0.6 | 39.0 | –0.3 | 50.2 |
| | | | –2 000 | 66 | 1 936.0 | 1 945.3 | 2 003.8 | 2 054.2 | 1 864.8 | 0.4 | 39.3 | –0.6 | 51.3 |
| 1.41 | 125 000 | 15 300 | 4 500 | 16 | 1 955.1 | 1 985.0 | 2 196.5 | 2 477.5 | 3 027.3 | 1.5 | 38.3 | 0.4 | 48.5 |
| | | | 2 000 | 17 | 1 954.6 | 1 983.0 | 2 176.0 | 2 427.8 | 2 887.6 | 1.4 | 38.4 | 0.3 | 48.7 |
| | | | –2 000 | 18 | 1 952.6 | 1 978.0 | 2 141.0 | 2 345.9 | 2 659.4 | 1.2 | 38.6 | 0.2 | 49.2 |
| | 100 000 | 12 300 | 4 500 | 34 | 1 952.6 | 1 979.7 | 2 168.2 | 2 412.7 | 2 845.7 | 1.3 | 38.4 | 0.3 | 48.9 |
| | | | 2 000 | 35 | 1 952.1 | 1 977.7 | 2 147.6 | 2 363.2 | 2 706.2 | 1.2 | 38.5 | 0.2 | 49.2 |
| | | | –2 000 | 36 | 1 950.1 | 1 972.6 | 2 112.7 | 2 281.3 | 2 478.5 | 1.0 | 38.8 | — | 49.7 |
| | 70 000 | 8 600 | 4 500 | 52 | 1 948.8 | 1 972.1 | 2 132.3 | 2 332.8 | 2 625.5 | 1.1 | 38.6 | 0.1 | 49.5 |
| | | | 2 000 | 53 | 1 948.3 | 1 970.1 | 2 111.7 | 2 283.3 | 2 486.4 | 1.0 | 38.7 | — | 49.8 |
| | | | –2 000 | 54(C) | 1 946.3 | 1 965.0 | 2 076.8 | 2 201.5 | 2 259.3 | 0.8 | 39.0 | –0.2 | 50.4 |
| | 0 | 0 | 4 500 | 70 | 1 938.1 | 1 951.2 | 2 046.0 | 2 146.2 | 2 098.9 | 0.7 | 39.1 | –0.4 | 52.4 |
| | | | 2 000 | 71 | 1 937.6 | 1 949.2 | 2 025.5 | 2 096.7 | 1 961.5 | 0.6 | 39.2 | –0.5 | 52.9 |
| | | | –2 000 | 72 | 1 935.6 | 1 944.1 | 1 990.5 | 2 015.1 | 1 737.4 | 0.4 | 39.5 | –0.9 | 54.0 |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.81 | 125 000 | 15 300 | 4 500 | 1(A) | 1 956.0 | 1 987.3 | 2 226.3 | 2 580.0 | 3 573.9 | 1.6 | 37.8 | 0.9 | 45.7 |
| | | | 2 000 | 2 | 1 955.5 | 1 985.3 | 2 205.6 | 2 528.8 | 3 419.0 | 1.5 | 37.9 | 0.9 | 46.0 |
| | | | –2 000 | 3 | 1 953.5 | 1 980.2 | 2 170.2 | 2 444.1 | 3 164.7 | 1.3 | 38.2 | 0.7 | 46.5 |
| | 100 000 | 12 300 | 4 500 | 19 | 1 953.4 | 1 981.9 | 2 197.6 | 2 512.9 | 3 372.9 | 1.5 | 38.0 | 0.8 | 46.1 |
| | | | 2 000 | 20 | 1 952.9 | 1 979.9 | 2 176.8 | 2 461.7 | 3 218.1 | 1.4 | 38.1 | 0.8 | 46.4 |
| | | | –2 000 | 21 | 1 950.9 | 1 974.9 | 2 141.4 | 2 377.1 | 2 964.3 | 1.2 | 38.3 | 0.6 | 47.0 |
| | 70 000 | 8 600 | 4 500 | 37 | 1 949.7 | 1 974.3 | 2 161.1 | 2 429.9 | 3 128.8 | 1.3 | 38.1 | 0.7 | 46.6 |
| | | | 2 000 | 38 | 1 949.2 | 1 972.3 | 2 140.3 | 2 378.8 | 2 974.3 | 1.2 | 38.3 | 0.6 | 46.9 |
| | | | –2 000 | 39 | 1 947.2 | 1 967.3 | 2 104.9 | 2 294.2 | 2 720.9 | 1.0 | 38.5 | 0.4 | 47.7 |
| | 0 | 0 | 4 500 | 55 | 1 938.9 | 1 953.4 | 2 073.8 | 2 237.2 | 2 546.4 | 0.8 | 38.6 | 0.3 | 49.4 |
| | | | 2 000 | 56 | 1 938.4 | 1 951.4 | 2 053.0 | 2 186.2 | 2 393.5 | 0.7 | 38.8 | 0.2 | 50.0 |
| | | | –2 000 | 57 | 1 936.4 | 1 946.4 | 2 017.7 | 2 101.9 | 2 143.1 | 0.5 | 39.0 | –0.1 | 51.2 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

**5.50** PROJECTED POPULATION, Varying component levels—Western Australia *continued*

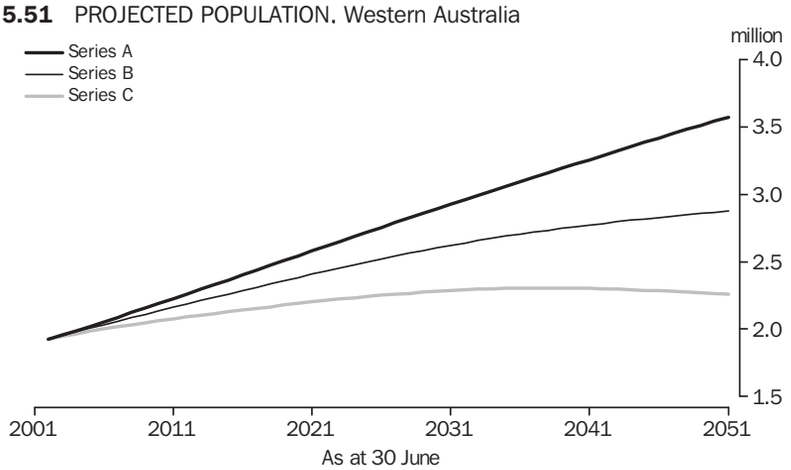
AS AT 30 JUNE..... 2002–2011... 2041–2051..

| *Total fertility rate* | *Net overseas migration* | | | | *2003* | *2004* | *2011* | *2021* | *2051* | *Growth rate(a)* | *Median age(b)* | *Growth rate(a)* | *Median age(b)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *National* | *WA* | *Net internal migration* | *Series* | '000 | '000 | '000 | '000 | '000 | % | years | % | years |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.61 | 125 000 | 15 300 | 4 500 | 7 | 1 955.6 | 1 986.2 | 2 211.8 | 2 533.4 | 3 382.8 | 1.5 | 38.0 | 0.8 | 48.1 |
| | | | 2 000 | 8 | 1 955.1 | 1 984.2 | 2 191.1 | 2 482.9 | 3 233.8 | 1.4 | 38.2 | 0.7 | 48.3 |
| | | | –2 000 | 9 | 1 953.1 | 1 979.1 | 2 155.9 | 2 399.6 | 2 989.8 | 1.3 | 38.4 | 0.6 | 48.9 |
| | 100 000 | 12 300 | 4 500 | 25 | 1 953.0 | 1 980.8 | 2 183.2 | 2 467.4 | 3 189.5 | 1.4 | 38.2 | 0.7 | 48.5 |
| | | | 2 000 | 26 | 1 952.5 | 1 978.8 | 2 162.5 | 2 417.0 | 3 040.6 | 1.3 | 38.3 | 0.6 | 48.8 |
| | | | –2 000 | 27 | 1 950.5 | 1 973.8 | 2 127.4 | 2 333.7 | 2 797.0 | 1.1 | 38.6 | 0.4 | 49.5 |
| | 70 000 | 8 600 | 4 500 | 43 | 1 949.2 | 1 973.2 | 2 147.0 | 2 385.9 | 2 954.9 | 1.2 | 38.4 | 0.5 | 49.1 |
| | | | 2 000 | 44 | 1 948.7 | 1 971.2 | 2 126.3 | 2 335.6 | 2 806.3 | 1.1 | 38.5 | 0.5 | 49.5 |
| | | | –2 000 | 45 | 1 946.7 | 1 966.1 | 2 091.2 | 2 252.3 | 2 563.2 | 0.9 | 38.8 | 0.3 | 50.2 |
| | 0 | 0 | 4 500 | 61 | 1 938.5 | 1 952.3 | 2 060.2 | 2 196.1 | 2 394.9 | 0.7 | 38.9 | 0.1 | 52.2 |
| | | | 2 000 | 62 | 1 938.0 | 1 950.3 | 2 039.6 | 2 145.8 | 2 247.9 | 0.6 | 39.0 | — | 52.8 |
| | | | –2 000 | 63 | 1 936.0 | 1 945.3 | 2 004.4 | 2 062.8 | 2 007.7 | 0.4 | 39.3 | –0.3 | 54.0 |
| 1.41 | 125 000 | 15 300 | 4 500 | 13 | 1 955.1 | 1 985.0 | 2 197.2 | 2 486.7 | 3 200.4 | 1.5 | 38.3 | 0.6 | 50.4 |
| | | | 2 000 | 14 | 1 954.6 | 1 983.0 | 2 176.7 | 2 437.0 | 3 057.0 | 1.4 | 38.4 | 0.6 | 50.7 |
| | | | –2 000 | 15 | 1 952.6 | 1 978.0 | 2 141.7 | 2 355.0 | 2 823.1 | 1.2 | 38.6 | 0.4 | 51.2 |
| | 100 000 | 12 300 | 4 500 | 31 | 1 952.6 | 1 979.7 | 2 168.8 | 2 421.9 | 3 014.5 | 1.3 | 38.4 | 0.5 | 50.9 |
| | | | 2 000 | 32 | 1 952.1 | 1 977.7 | 2 148.3 | 2 372.2 | 2 871.3 | 1.2 | 38.5 | 0.5 | 51.2 |
| | | | –2 000 | 33 | 1 950.1 | 1 972.6 | 2 113.3 | 2 290.2 | 2 637.7 | 1.0 | 38.8 | 0.3 | 51.8 |
| | 70 000 | 8 600 | 4 500 | 49 | 1 948.8 | 1 972.1 | 2 132.9 | 2 341.8 | 2 789.0 | 1.1 | 38.6 | 0.4 | 51.5 |
| | | | 2 000 | 50 | 1 948.3 | 1 970.1 | 2 112.4 | 2 292.2 | 2 646.2 | 1.0 | 38.7 | 0.3 | 51.9 |
| | | | –2 000 | 51 | 1 946.3 | 1 965.0 | 2 077.4 | 2 210.3 | 2 413.0 | 0.8 | 39.0 | 0.1 | 52.7 |
| | 0 | 0 | 4 500 | 67 | 1 938.1 | 1 951.2 | 2 046.6 | 2 155.0 | 2 250.9 | 0.7 | 39.1 | –0.1 | 54.8 |
| | | | 2 000 | 68 | 1 937.6 | 1 949.2 | 2 026.1 | 2 105.4 | 2 109.6 | 0.6 | 39.2 | –0.2 | 55.4 |
| | | | –2 000 | 69 | 1 935.6 | 1 944.1 | 1 991.2 | 2 023.7 | 1 879.4 | 0.4 | 39.5 | –0.5 | 56.6 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

**5.51** PROJECTED POPULATION. Western Australia




WA

## 5.52 PROJECTED POPULATION, Varying component levels—Perth

AS AT 30 JUNE..... 2002–2011... 2041–2051..

| Total fertility rate | Net overseas migration: National | Net overseas migration: Perth | Net internal migration | Series | 2003 '000 | 2004 '000 | 2011 '000 | 2021 '000 | 2051 '000 | Growth rate(a) % | Median age(b) years | Growth rate(a) % | Median age(b) years |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DECLINING IMPROVEMENT IN LIFE EXPECTANCY (medium assumption) | | | | | | | | | | | | | |
| 1.70 | 125 000 | 15500 | 1 500 | 4 | 1 435.7 | 1 459.6 | 1 648.0 | 1 924.8 | 2 621.1 | 1.7 | 37.6 | 0.8 | 43.3 |
| | | | 0 | 5 | 1 435.2 | 1 458.6 | 1 635.9 | 1 894.7 | 2 532.1 | 1.6 | 37.7 | 0.8 | 43.5 |
| | | | –2 000 | 6 | 1 434.2 | 1 456.6 | 1 618.8 | 1 852.9 | 2 406.5 | 1.5 | 37.9 | 0.7 | 43.8 |
| | 100 000 | 12800 | 1 500 | 22 | 1 433.5 | 1 455.0 | 1 623.3 | 1 867.2 | 2 452.6 | 1.6 | 37.8 | 0.7 | 43.6 |
| | | | 0 | 23 | 1 433.0 | 1 454.0 | 1 611.1 | 1 837.1 | 2 363.6 | 1.5 | 37.9 | 0.6 | 43.8 |
| | | | –2 000 | 24 | 1 432.0 | 1 452.0 | 1 594.0 | 1 795.3 | 2 238.3 | 1.3 | 38.1 | 0.5 | 44.2 |
| | 70 000 | 9600 | 1 500 | 40 | 1 430.2 | 1 448.4 | 1 592.0 | 1 796.2 | 2 248.6 | 1.3 | 38.0 | 0.6 | 44.0 |
| | | | 0 | 41 | 1 429.7 | 1 447.4 | 1 579.8 | 1 766.1 | 2 159.7 | 1.2 | 38.1 | 0.5 | 44.2 |
| | | | –2 000 | 42 | 1 428.7 | 1 445.4 | 1 562.7 | 1 724.4 | 2 034.7 | 1.1 | 38.3 | 0.4 | 44.6 |
| | 0 | 0 | 1 500 | 58 | 1 414.6 | 1 421.8 | 1 490.4 | 1 575.9 | 1 612.7 | 0.6 | 38.8 | –0.2 | 47.1 |
| | | | 0 | 59 | 1 414.1 | 1 420.8 | 1 478.2 | 1 545.9 | 1 524.3 | 0.5 | 38.9 | –0.3 | 47.6 |
| | | | –2 000 | 60 | 1 413.1 | 1 418.8 | 1 461.2 | 1 504.4 | 1 401.3 | 0.4 | 39.1 | –0.5 | 48.5 |
| 1.51 | 125 000 | 15500 | 1 500 | 10 | 1 435.4 | 1 458.8 | 1 637.6 | 1 891.2 | 2 483.4 | 1.7 | 37.9 | 0.7 | 45.6 |
| | | | 0 | 11 | 1 434.9 | 1 457.8 | 1 625.5 | 1 861.5 | 2 397.2 | 1.6 | 38.0 | 0.6 | 45.7 |
| | | | –2 000 | 12 | 1 433.9 | 1 455.8 | 1 608.5 | 1 820.3 | 2 276.5 | 1.5 | 38.2 | 0.5 | 46.1 |
| | 100 000 | 12800 | 1 500 | 28 | 1 433.2 | 1 454.2 | 1 613.0 | 1 834.6 | 2 321.2 | 1.5 | 38.0 | 0.6 | 45.9 |
| | | | 0 | 29(B) | 1 432.7 | 1 453.2 | 1 601.0 | 1 804.9 | 2 235.2 | 1.4 | 38.1 | 0.5 | 46.1 |
| | | | –2 000 | 30 | 1 431.7 | 1 451.2 | 1 584.0 | 1 763.8 | 2 114.7 | 1.3 | 38.3 | 0.4 | 46.5 |
| | 70 000 | 9600 | 1 500 | 46 | 1 430.0 | 1 447.6 | 1 582.0 | 1 764.8 | 2 125.0 | 1.3 | 38.2 | 0.4 | 46.4 |
| | | | 0 | 47 | 1 429.5 | 1 446.6 | 1 569.9 | 1 735.1 | 2 039.2 | 1.2 | 38.4 | 0.3 | 46.6 |
| | | | –2 000 | 48 | 1 428.5 | 1 444.6 | 1 552.9 | 1 694.0 | 1 919.0 | 1.1 | 38.5 | 0.2 | 47.1 |
| | 0 | 0 | 1 500 | 64 | 1 414.4 | 1 421.1 | 1 481.0 | 1 547.9 | 1 514.4 | 0.6 | 39.0 | –0.3 | 49.9 |
| | | | 0 | 65 | 1 413.9 | 1 420.1 | 1 468.9 | 1 518.3 | 1 429.2 | 0.5 | 39.1 | –0.5 | 50.5 |
| | | | –2 000 | 66 | 1 412.9 | 1 418.0 | 1 452.0 | 1 477.4 | 1 311.0 | 0.3 | 39.3 | –0.7 | 51.4 |
| 1.32 | 125 000 | 15500 | 1 500 | 16 | 1 435.1 | 1 458.0 | 1 627.2 | 1 857.6 | 2 351.1 | 1.6 | 38.1 | 0.5 | 47.8 |
| | | | 0 | 17 | 1 434.6 | 1 457.0 | 1 615.2 | 1 828.3 | 2 268.0 | 1.5 | 38.2 | 0.5 | 48.0 |
| | | | –2 000 | 18 | 1 433.6 | 1 454.9 | 1 598.3 | 1 787.7 | 2 152.0 | 1.4 | 38.4 | 0.4 | 48.3 |
| | 100 000 | 12800 | 1 500 | 34 | 1 432.9 | 1 453.4 | 1 602.8 | 1 801.9 | 2 195.2 | 1.4 | 38.3 | 0.4 | 48.2 |
| | | | 0 | 35 | 1 432.4 | 1 452.4 | 1 590.8 | 1 772.7 | 2 112.2 | 1.3 | 38.4 | 0.3 | 48.4 |
| | | | –2 000 | 36 | 1 431.4 | 1 450.4 | 1 573.9 | 1 732.1 | 1 996.5 | 1.2 | 38.5 | 0.2 | 48.8 |
| | 70 000 | 9600 | 1 500 | 52 | 1 429.7 | 1 446.8 | 1 572.0 | 1 733.3 | 2 006.7 | 1.2 | 38.5 | 0.2 | 48.8 |
| | | | 0 | 53 | 1 429.2 | 1 445.8 | 1 559.9 | 1 704.1 | 1 923.9 | 1.1 | 38.6 | 0.2 | 49.0 |
| | | | –2 000 | 54(C) | 1 428.2 | 1 443.8 | 1 543.0 | 1 663.6 | 1 808.5 | 1.0 | 38.8 | — | 49.5 |
| | 0 | 0 | 1 500 | 70 | 1 414.1 | 1 420.3 | 1 471.6 | 1 519.8 | 1 420.7 | 0.5 | 39.2 | –0.5 | 52.6 |
| | | | 0 | 71 | 1 413.6 | 1 419.3 | 1 459.6 | 1 490.6 | 1 338.6 | 0.4 | 39.3 | –0.7 | 53.1 |
| | | | –2 000 | 72 | 1 412.6 | 1 417.3 | 1 442.8 | 1 450.3 | 1 225.0 | 0.3 | 39.5 | –0.9 | 54.1 |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.70 | 125 000 | 15500 | 1 500 | 1(A) | 1 435.7 | 1 459.6 | 1 648.5 | 1 931.7 | 2 752.2 | 1.7 | 37.6 | 1.0 | 45.1 |
| | | | 0 | 2 | 1 435.2 | 1 458.6 | 1 636.4 | 1 901.6 | 2 661.3 | 1.6 | 37.8 | 1.0 | 45.3 |
| | | | –2 000 | 3 | 1 434.2 | 1 456.6 | 1 619.3 | 1 859.7 | 2 533.8 | 1.5 | 37.9 | 0.9 | 45.7 |
| | 100 000 | 12800 | 1 500 | 19 | 1 433.5 | 1 455.0 | 1 623.8 | 1 874.0 | 2 579.7 | 1.6 | 37.8 | 0.9 | 45.5 |
| | | | 0 | 20 | 1 433.0 | 1 454.0 | 1 611.6 | 1 843.9 | 2 488.9 | 1.5 | 37.9 | 0.9 | 45.7 |
| | | | –2 000 | 21 | 1 432.0 | 1 452.0 | 1 594.5 | 1 802.1 | 2 361.7 | 1.4 | 38.1 | 0.8 | 46.2 |
| | 70 000 | 9600 | 1 500 | 37 | 1 430.2 | 1 448.4 | 1 592.5 | 1 802.9 | 2 370.9 | 1.3 | 38.0 | 0.8 | 46.0 |
| | | | 0 | 38 | 1 429.7 | 1 447.4 | 1 580.3 | 1 772.8 | 2 280.1 | 1.3 | 38.1 | 0.7 | 46.3 |
| | | | –2 000 | 39 | 1 428.7 | 1 445.4 | 1 563.2 | 1 731.0 | 2 153.2 | 1.1 | 38.3 | 0.6 | 46.8 |
| | 0 | 0 | 1 500 | 55 | 1 414.6 | 1 421.8 | 1 490.9 | 1 582.3 | 1 718.7 | 0.6 | 38.8 | 0.1 | 49.7 |
| | | | 0 | 56 | 1 414.1 | 1 420.8 | 1 478.7 | 1 552.2 | 1 628.5 | 0.5 | 38.9 | — | 50.3 |
| | | | –2 000 | 57 | 1 413.1 | 1 418.8 | 1 461.7 | 1 510.7 | 1 503.4 | 0.4 | 39.1 | –0.2 | 51.4 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

**5.52** PROJECTED POPULATION, Varying component levels—Perth *continued*

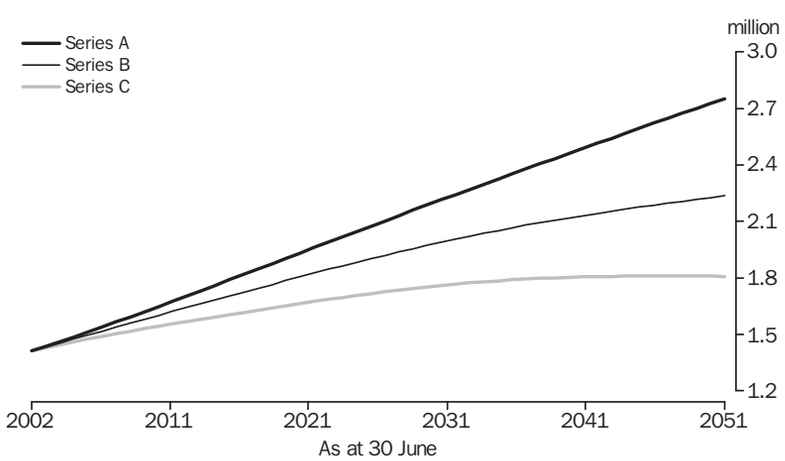
AS AT 30 JUNE..... 2002–2011... 2041–2051..

| *Total fertility rate* | *Net overseas migration* | | | | *2003* | *2004* | *2011* | *2021* | *2051* | *Growth rate(a)* | *Median age(b)* | *Growth rate(a)* | *Median age(b)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *National* | *Perth* | *Net internal migration* | *Series* | '000 | '000 | '000 | '000 | '000 | % | years | % | years |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.51 | 125 000 | 15500 | 1 500 | 7 | 1 435.4 | 1 458.8 | 1 638.1 | 1 898.1 | 2 613.7 | 1.7 | 37.9 | 0.9 | 47.4 |
| | | | 0 | 8 | 1 434.9 | 1 457.8 | 1 626.0 | 1 868.4 | 2 525.8 | 1.6 | 38.0 | 0.8 | 47.6 |
| | | | –2 000 | 9 | 1 433.9 | 1 455.8 | 1 609.0 | 1 827.1 | 2 403.1 | 1.5 | 38.2 | 0.8 | 48.0 |
| | 100 000 | 12800 | 1 500 | 25 | 1 433.2 | 1 454.2 | 1 613.5 | 1 841.4 | 2 447.7 | 1.5 | 38.0 | 0.8 | 47.8 |
| | | | 0 | 26 | 1 432.7 | 1 453.2 | 1 601.5 | 1 811.7 | 2 359.9 | 1.4 | 38.1 | 0.7 | 48.1 |
| | | | –2 000 | 27 | 1 431.7 | 1 451.2 | 1 584.5 | 1 770.5 | 2 237.5 | 1.3 | 38.3 | 0.6 | 48.5 |
| | 70 000 | 9600 | 1 500 | 43 | 1 430.0 | 1 447.6 | 1 582.5 | 1 771.5 | 2 246.8 | 1.3 | 38.2 | 0.6 | 48.4 |
| | | | 0 | 44 | 1 429.5 | 1 446.6 | 1 570.4 | 1 741.8 | 2 159.1 | 1.2 | 38.4 | 0.6 | 48.7 |
| | | | –2 000 | 45 | 1 428.5 | 1 444.6 | 1 553.4 | 1 700.7 | 2 037.0 | 1.1 | 38.6 | 0.4 | 49.3 |
| | 0 | 0 | 1 500 | 61 | 1 414.4 | 1 421.1 | 1 481.5 | 1 554.3 | 1 620.1 | 0.6 | 39.0 | –0.1 | 52.5 |
| | | | 0 | 62 | 1 413.9 | 1 420.1 | 1 469.4 | 1 524.6 | 1 532.9 | 0.5 | 39.1 | –0.2 | 53.1 |
| | | | –2 000 | 63 | 1 412.9 | 1 418.0 | 1 452.5 | 1 483.7 | 1 412.6 | 0.3 | 39.3 | –0.4 | 54.2 |
| 1.32 | 125 000 | 15500 | 1 500 | 13 | 1 435.1 | 1 458.0 | 1 627.7 | 1 864.4 | 2 481.0 | 1.6 | 38.1 | 0.8 | 49.7 |
| | | | 0 | 14 | 1 434.6 | 1 457.0 | 1 615.7 | 1 835.1 | 2 396.0 | 1.5 | 38.2 | 0.7 | 49.9 |
| | | | –2 000 | 15 | 1 433.6 | 1 454.9 | 1 598.8 | 1 794.5 | 2 278.0 | 1.4 | 38.4 | 0.6 | 50.3 |
| | 100 000 | 12800 | 1 500 | 31 | 1 432.9 | 1 453.4 | 1 603.3 | 1 808.7 | 2 321.2 | 1.4 | 38.3 | 0.6 | 50.1 |
| | | | 0 | 32 | 1 432.4 | 1 452.4 | 1 591.3 | 1 779.4 | 2 236.3 | 1.3 | 38.4 | 0.6 | 50.4 |
| | | | –2 000 | 33 | 1 431.4 | 1 450.4 | 1 574.4 | 1 738.9 | 2 118.6 | 1.2 | 38.6 | 0.5 | 50.8 |
| | 70 000 | 9600 | 1 500 | 49 | 1 429.7 | 1 446.8 | 1 572.4 | 1 740.0 | 2 128.0 | 1.2 | 38.5 | 0.5 | 50.8 |
| | | | 0 | 50 | 1 429.2 | 1 445.8 | 1 560.4 | 1 710.8 | 2 043.2 | 1.1 | 38.6 | 0.4 | 51.1 |
| | | | –2 000 | 51 | 1 428.2 | 1 443.8 | 1 543.5 | 1 670.2 | 1 925.9 | 1.0 | 38.8 | 0.3 | 51.6 |
| | 0 | 0 | 1 500 | 67 | 1 414.1 | 1 420.3 | 1 472.1 | 1 526.3 | 1 526.1 | 0.5 | 39.2 | –0.2 | 55.1 |
| | | | 0 | 68 | 1 413.6 | 1 419.3 | 1 460.1 | 1 497.0 | 1 442.0 | 0.4 | 39.3 | –0.4 | 55.7 |
| | | | –2 000 | 69 | 1 412.6 | 1 417.3 | 1 443.2 | 1 456.7 | 1 326.2 | 0.3 | 39.6 | –0.6 | 56.8 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

**5.53** PROJECTED POPULATION, Perth




WA

## 5.54 PROJECTED POPULATION, Varying component levels—Balance of Western Australia

AS AT 30 JUNE..... 2002–2011... 2041–2051..

| Total fertility rate | Net overseas migration: National | Net overseas migration: Bal. of WA | Net internal migration | Series | 2003 '000 | 2004 '000 | 2011 '000 | 2021 '000 | 2051 '000 | Growth rate(a) 2002–2011 % | Median age(b) 2011 years | Growth rate(a) 2041–2051 % | Median age(b) 2051 years |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DECLINING IMPROVEMENT IN LIFE EXPECTANCY (medium assumption) | | | | | | | | | | | | | |
| 2.18 | 125 000 | –130 | 3 000 | 4 | 520.3 | 527.7 | 577.7 | 645.9 | 777.5 | 1.3 | 38.3 | 0.4 | 45.6 |
| | | | 2 000 | 5 | 520.3 | 526.7 | 569.0 | 624.8 | 715.1 | 1.1 | 38.4 | 0.3 | 46.1 |
| | | | 0 | 6 | 519.3 | 523.7 | 550.7 | 582.1 | 592.4 | 0.8 | 38.9 | –0.2 | 47.4 |
| | 100 000 | –550 | 3 000 | 22 | 519.9 | 526.9 | 573.6 | 636.5 | 749.5 | 1.2 | 38.3 | 0.3 | 45.8 |
| | | | 2 000 | 23 | 519.9 | 525.9 | 565.0 | 615.5 | 687.4 | 1.1 | 38.5 | 0.2 | 46.3 |
| | | | 0 | 24 | 518.9 | 522.9 | 546.7 | 572.7 | 564.6 | 0.7 | 39.0 | –0.3 | 47.8 |
| | 70 000 | –1 100 | 3 000 | 40 | 519.4 | 525.9 | 568.5 | 624.7 | 714.9 | 1.1 | 38.5 | 0.2 | 46.0 |
| | | | 2 000 | 41 | 519.4 | 524.9 | 559.8 | 603.6 | 652.9 | 1.0 | 38.6 | 0.1 | 46.6 |
| | | | 0 | 42 | 518.4 | 521.9 | 541.5 | 560.9 | 530.3 | 0.6 | 39.1 | –0.4 | 48.3 |
| | 0 | 0 | 3 000 | 58 | 524.3 | 531.6 | 582.8 | 652.5 | 780.1 | 1.3 | 38.2 | 0.4 | 46.3 |
| | | | 2 000 | 59 | 524.3 | 530.6 | 574.1 | 631.5 | 719.3 | 1.2 | 38.4 | 0.2 | 46.7 |
| | | | 0 | 60 | 523.3 | 527.5 | 555.8 | 588.8 | 598.0 | 0.8 | 38.8 | –0.2 | 48.1 |
| 1.94 | 125 000 | –130 | 3 000 | 10 | 520.2 | 527.4 | 573.5 | 632.9 | 725.4 | 1.2 | 38.5 | 0.2 | 48.3 |
| | | | 2 000 | 11 | 520.2 | 526.4 | 564.9 | 612.2 | 666.0 | 1.1 | 38.7 | — | 48.8 |
| | | | 0 | 12 | 519.2 | 523.4 | 546.7 | 570.2 | 548.6 | 0.7 | 39.1 | –0.4 | 50.3 |
| | 100 000 | –550 | 3 000 | 28 | 519.8 | 526.6 | 569.5 | 623.7 | 698.6 | 1.2 | 38.6 | 0.1 | 48.6 |
| | | | 2 000 | 29(B) | 519.8 | 525.6 | 560.9 | 603.0 | 639.3 | 1.0 | 38.8 | –0.1 | 49.1 |
| | | | 0 | 30 | 518.8 | 522.6 | 542.7 | 561.0 | 522.0 | 0.6 | 39.2 | –0.5 | 50.7 |
| | 70 000 | –1 100 | 3 000 | 46 | 519.3 | 525.6 | 564.4 | 612.1 | 665.5 | 1.1 | 38.7 | — | 48.9 |
| | | | 2 000 | 47 | 519.3 | 524.6 | 555.8 | 591.4 | 606.4 | 0.9 | 38.9 | –0.2 | 49.6 |
| | | | 0 | 48 | 518.3 | 521.5 | 537.6 | 549.4 | 489.3 | 0.5 | 39.3 | –0.7 | 51.3 |
| | 0 | 0 | 3 000 | 64 | 524.2 | 531.2 | 578.6 | 639.4 | 727.7 | 1.2 | 38.5 | 0.2 | 49.2 |
| | | | 2 000 | 65 | 524.2 | 530.2 | 570.0 | 618.8 | 669.7 | 1.1 | 38.7 | — | 49.7 |
| | | | 0 | 66 | 523.2 | 527.2 | 551.8 | 576.8 | 553.8 | 0.7 | 39.1 | –0.4 | 51.1 |
| 1.70 | 125 000 | –130 | 3 000 | 16 | 520.0 | 527.1 | 569.3 | 619.9 | 676.2 | 1.2 | 38.8 | — | 50.8 |
| | | | 2 000 | 17 | 520.0 | 526.0 | 560.8 | 599.5 | 619.6 | 1.0 | 38.9 | –0.2 | 51.4 |
| | | | 0 | 18 | 519.0 | 523.0 | 542.8 | 558.2 | 507.4 | 0.6 | 39.4 | –0.6 | 52.9 |
| | 100 000 | –550 | 3 000 | 34 | 519.7 | 526.3 | 565.4 | 610.9 | 650.5 | 1.1 | 38.9 | –0.1 | 51.2 |
| | | | 2 000 | 35 | 519.7 | 525.3 | 556.9 | 590.5 | 594.0 | 0.9 | 39.0 | –0.3 | 51.8 |
| | | | 0 | 36 | 518.7 | 522.3 | 538.8 | 549.2 | 482.0 | 0.5 | 39.5 | –0.8 | 53.4 |
| | 70 000 | –1 100 | 3 000 | 52 | 519.2 | 525.2 | 560.3 | 599.5 | 618.8 | 1.0 | 39.0 | –0.2 | 51.6 |
| | | | 2 000 | 53 | 519.2 | 524.2 | 551.8 | 579.2 | 562.5 | 0.8 | 39.1 | –0.4 | 52.3 |
| | | | 0 | 54(C) | 518.2 | 521.2 | 533.7 | 537.8 | 450.7 | 0.4 | 39.6 | –1.0 | 54.1 |
| | 0 | 0 | 3 000 | 70 | 524.0 | 530.9 | 574.4 | 626.3 | 678.2 | 1.2 | 38.7 | –0.1 | 51.9 |
| | | | 2 000 | 71 | 524.0 | 529.9 | 565.8 | 606.0 | 622.9 | 1.0 | 38.9 | –0.2 | 52.4 |
| | | | 0 | 72 | 523.0 | 526.9 | 547.8 | 564.7 | 512.3 | 0.6 | 39.3 | –0.7 | 53.9 |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 2.18 | 125 000 | –130 | 3 000 | 1(A) | 520.3 | 527.7 | 577.8 | 648.3 | 821.7 | 1.3 | 38.3 | 0.7 | 47.7 |
| | | | 2 000 | 2 | 520.3 | 526.7 | 569.2 | 627.2 | 757.7 | 1.2 | 38.5 | 0.5 | 48.3 |
| | | | 0 | 3 | 519.3 | 523.7 | 550.9 | 584.4 | 630.9 | 0.8 | 38.9 | 0.1 | 49.9 |
| | 100 000 | –550 | 3 000 | 19 | 519.9 | 526.9 | 573.8 | 638.9 | 793.1 | 1.2 | 38.4 | 0.6 | 48.0 |
| | | | 2 000 | 20 | 519.9 | 525.9 | 565.2 | 617.8 | 729.3 | 1.1 | 38.5 | 0.4 | 48.7 |
| | | | 0 | 21 | 518.9 | 522.9 | 546.9 | 575.0 | 602.6 | 0.7 | 39.0 | — | 50.4 |
| | 70 000 | –1 100 | 3 000 | 37 | 519.4 | 525.9 | 568.6 | 627.0 | 757.9 | 1.1 | 38.5 | 0.5 | 48.4 |
| | | | 2 000 | 38 | 519.4 | 524.9 | 560.0 | 606.0 | 694.2 | 1.0 | 38.7 | 0.3 | 49.1 |
| | | | 0 | 39 | 518.4 | 521.9 | 541.7 | 563.2 | 567.7 | 0.6 | 39.1 | –0.1 | 51.1 |
| | 0 | 0 | 3 000 | 55 | 524.3 | 531.6 | 582.9 | 654.9 | 827.7 | 1.3 | 38.2 | 0.6 | 48.6 |
| | | | 2 000 | 56 | 524.3 | 530.6 | 574.3 | 634.0 | 765.1 | 1.2 | 38.4 | 0.5 | 49.1 |
| | | | 0 | 57 | 523.3 | 527.5 | 556.0 | 591.1 | 639.7 | 0.8 | 38.8 | 0.1 | 50.7 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

**5.54** PROJECTED POPULATION, Varying component levels—Balance of Western Australia *continued*

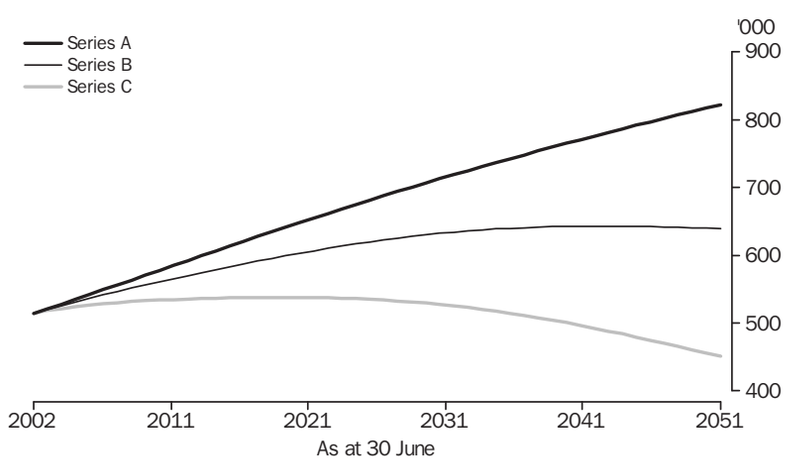
AS AT 30 JUNE..... 2002–2011... 2041–2051..

| *Total fertility rate* | *Net overseas migration* | | *Net internal migration* | *Series* | *2003* | *2004* | *2011* | *2021* | *2051* | *Growth rate(a)* | *Median age(b)* | *Growth rate(a)* | *Median age(b)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *National* | *Bal. of WA* | | | '000 | '000 | '000 | '000 | '000 | % | years | % | years |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.94 | 125 000 | –130 | 3 000 | 7 | 520.2 | 527.4 | 573.7 | 635.3 | 769.1 | 1.2 | 38.5 | 0.5 | 50.4 |
| | | | 2 000 | 8 | 520.2 | 526.4 | 565.1 | 614.5 | 708.0 | 1.1 | 38.7 | 0.3 | 51.1 |
| | | | 0 | 9 | 519.2 | 523.4 | 546.9 | 572.4 | 586.7 | 0.7 | 39.1 | –0.1 | 52.7 |
| | 100 000 | –550 | 3 000 | 25 | 519.8 | 526.6 | 569.7 | 626.1 | 741.8 | 1.2 | 38.6 | 0.4 | 50.8 |
| | | | 2 000 | 26 | 519.8 | 525.6 | 561.1 | 605.3 | 680.7 | 1.0 | 38.8 | 0.2 | 51.4 |
| | | | 0 | 27 | 518.8 | 522.6 | 542.9 | 563.2 | 559.6 | 0.6 | 39.2 | –0.2 | 53.2 |
| | 70 000 | –1 100 | 3 000 | 43 | 519.3 | 525.6 | 564.5 | 614.4 | 708.1 | 1.1 | 38.7 | 0.3 | 51.2 |
| | | | 2 000 | 44 | 519.3 | 524.6 | 556.0 | 593.7 | 647.2 | 0.9 | 38.9 | 0.1 | 51.9 |
| | | | 0 | 45 | 518.3 | 521.5 | 537.8 | 551.6 | 526.2 | 0.5 | 39.3 | –0.4 | 54.0 |
| | 0 | 0 | 3 000 | 61 | 524.2 | 531.2 | 578.7 | 641.8 | 774.7 | 1.2 | 38.5 | 0.4 | 51.5 |
| | | | 2 000 | 62 | 524.2 | 530.2 | 570.2 | 621.2 | 715.0 | 1.1 | 38.7 | 0.3 | 52.0 |
| | | | 0 | 63 | 523.2 | 527.2 | 552.0 | 579.1 | 595.1 | 0.7 | 39.1 | –0.1 | 53.6 |
| 1.70 | 125 000 | –130 | 3 000 | 13 | 520.0 | 527.1 | 569.5 | 622.3 | 719.4 | 1.2 | 38.8 | 0.3 | 52.9 |
| | | | 2 000 | 14 | 520.0 | 526.0 | 561.0 | 601.9 | 661.0 | 1.0 | 39.0 | 0.1 | 53.6 |
| | | | 0 | 15 | 519.0 | 523.0 | 542.9 | 560.4 | 545.0 | 0.6 | 39.4 | –0.3 | 55.3 |
| | 100 000 | –550 | 3 000 | 31 | 519.7 | 526.3 | 565.6 | 613.2 | 693.2 | 1.1 | 38.9 | 0.2 | 53.3 |
| | | | 2 000 | 32 | 519.7 | 525.3 | 557.0 | 592.8 | 635.0 | 0.9 | 39.0 | — | 54.0 |
| | | | 0 | 33 | 518.7 | 522.3 | 539.0 | 551.4 | 519.1 | 0.5 | 39.5 | –0.4 | 55.9 |
| | 70 000 | –1 100 | 3 000 | 49 | 519.2 | 525.2 | 560.5 | 601.8 | 660.9 | 1.0 | 39.0 | 0.1 | 53.8 |
| | | | 2 000 | 50 | 519.2 | 524.2 | 552.0 | 581.5 | 602.9 | 0.8 | 39.2 | –0.1 | 54.6 |
| | | | 0 | 51 | 518.2 | 521.2 | 533.9 | 540.1 | 487.2 | 0.4 | 39.6 | –0.6 | 56.7 |
| | 0 | 0 | 3 000 | 67 | 524.0 | 530.9 | 574.5 | 628.7 | 724.8 | 1.2 | 38.7 | 0.3 | 54.1 |
| | | | 2 000 | 68 | 524.0 | 529.9 | 566.0 | 608.4 | 667.7 | 1.0 | 38.9 | 0.1 | 54.7 |
| | | | 0 | 69 | 523.0 | 526.9 | 547.9 | 567.0 | 553.1 | 0.6 | 39.3 | –0.3 | 56.3 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

**5.55** PROJECTED POPULATION, Balance of Western Australia




WA

**5.56** PROJECTED POPULATION, By capital city/balance of state, Western Australia ('000)—**All series**

| | TOTAL WESTERN AUSTRALIA..... | | | PERTH..... | | | BALANCE OF WESTERN AUSTRALIA..... | | |
|---|---|---|---|---|---|---|---|---|---|
| *As at 30 June* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* |
| 2002(a) | 1927.3 | 1927.3 | 1927.3 | 1 413.6 | 1 413.6 | 1 413.6 | 513.7 | 513.7 | 513.7 |
| 2003 | 1956.0 | 1952.5 | 1946.3 | 1 435.7 | 1 432.7 | 1 428.2 | 520.3 | 519.8 | 518.2 |
| 2004 | 1987.3 | 1978.8 | 1965.0 | 1 459.6 | 1 453.2 | 1 443.8 | 527.7 | 525.6 | 521.2 |
| 2005 | 2021.1 | 2006.2 | 1983.5 | 1 486.1 | 1 475.1 | 1 459.6 | 534.9 | 531.2 | 523.8 |
| 2006 | 2054.8 | 2032.8 | 2000.7 | 1 512.7 | 1 496.4 | 1 474.6 | 542.1 | 536.4 | 526.1 |
| 2007 | 2088.7 | 2059.1 | 2017.2 | 1 539.5 | 1 517.5 | 1 489.1 | 549.2 | 541.5 | 528.1 |
| 2008 | 2122.8 | 2085.2 | 2033.0 | 1 566.4 | 1 538.6 | 1 503.2 | 556.3 | 546.6 | 529.8 |
| 2009 | 2157.1 | 2111.0 | 2048.3 | 1 593.6 | 1 559.5 | 1 516.9 | 563.5 | 551.5 | 531.4 |
| 2010 | 2191.6 | 2136.6 | 2062.8 | 1 620.9 | 1 580.3 | 1 530.2 | 570.7 | 556.3 | 532.7 |
| 2011 | 2226.3 | 2161.9 | 2076.8 | 1 648.5 | 1 601.0 | 1 543.0 | 577.8 | 560.9 | 533.7 |
| 2012 | 2261.3 | 2187.0 | 2090.2 | 1 676.3 | 1 621.5 | 1 555.6 | 585.0 | 565.5 | 534.6 |
| 2013 | 2296.3 | 2212.0 | 2103.5 | 1 704.2 | 1 642.1 | 1 568.1 | 592.2 | 570.0 | 535.4 |
| 2014 | 2331.6 | 2237.0 | 2116.5 | 1 732.3 | 1 662.6 | 1 580.4 | 599.3 | 574.4 | 536.1 |
| 2015 | 2366.9 | 2261.9 | 2129.4 | 1 760.5 | 1 683.1 | 1 592.7 | 606.4 | 578.8 | 536.7 |
| 2016 | 2402.4 | 2286.6 | 2142.0 | 1 788.9 | 1 703.6 | 1 604.9 | 613.5 | 583.0 | 537.1 |
| 2017 | 2437.9 | 2311.2 | 2154.4 | 1 817.3 | 1 724.0 | 1 616.9 | 620.5 | 587.2 | 537.5 |
| 2018 | 2473.4 | 2335.7 | 2166.6 | 1 845.9 | 1 744.4 | 1 628.8 | 627.6 | 591.3 | 537.8 |
| 2019 | 2509.0 | 2360.0 | 2178.5 | 1 874.5 | 1 764.7 | 1 640.6 | 634.5 | 595.3 | 537.9 |
| 2020 | 2544.5 | 2384.1 | 2190.1 | 1 903.1 | 1 784.9 | 1 652.2 | 641.4 | 599.2 | 537.9 |
| 2021 | 2580.0 | 2407.9 | 2201.5 | 1 931.7 | 1 804.9 | 1 663.6 | 648.3 | 603.0 | 537.8 |
| 2022 | 2615.4 | 2431.4 | 2212.4 | 1 960.3 | 1 824.8 | 1 674.8 | 655.1 | 606.6 | 537.6 |
| 2023 | 2650.7 | 2454.5 | 2222.9 | 1 988.9 | 1 844.4 | 1 685.7 | 661.8 | 610.2 | 537.2 |
| 2024 | 2685.9 | 2477.2 | 2232.9 | 2 017.4 | 1 863.7 | 1 696.3 | 668.5 | 613.5 | 536.6 |
| 2025 | 2721.0 | 2499.5 | 2242.5 | 2 045.9 | 1 882.8 | 1 706.6 | 675.0 | 616.7 | 535.9 |
| 2026 | 2755.9 | 2521.3 | 2251.4 | 2 074.3 | 1 901.5 | 1 716.5 | 681.5 | 619.8 | 535.0 |
| 2027 | 2790.6 | 2542.5 | 2259.8 | 2 102.7 | 1 919.9 | 1 726.0 | 688.0 | 622.6 | 533.9 |
| 2028 | 2825.2 | 2563.2 | 2267.6 | 2 130.9 | 1 937.9 | 1 735.0 | 694.3 | 625.3 | 532.5 |
| 2029 | 2859.6 | 2583.2 | 2274.6 | 2 159.0 | 1 955.5 | 1 743.6 | 700.6 | 627.8 | 531.0 |
| 2030 | 2893.7 | 2602.7 | 2281.0 | 2 187.0 | 1 972.6 | 1 751.7 | 706.8 | 630.1 | 529.3 |
| 2031 | 2927.7 | 2621.4 | 2286.6 | 2 214.8 | 1 989.3 | 1 759.3 | 712.9 | 632.2 | 527.3 |
| 2032 | 2961.5 | 2639.6 | 2291.5 | 2 242.5 | 2 005.5 | 1 766.3 | 718.9 | 634.1 | 525.2 |
| 2033 | 2995.0 | 2657.0 | 2295.7 | 2 270.1 | 2 021.2 | 1 772.8 | 724.9 | 635.8 | 522.8 |
| 2034 | 3028.4 | 2673.7 | 2299.0 | 2 297.6 | 2 036.4 | 1 778.8 | 730.8 | 637.3 | 520.2 |
| 2035 | 3061.6 | 2689.8 | 2301.6 | 2 324.9 | 2 051.1 | 1 784.1 | 736.6 | 638.7 | 517.4 |
| 2036 | 3094.6 | 2705.2 | 2303.4 | 2 352.2 | 2 065.4 | 1 789.0 | 742.4 | 639.8 | 514.4 |
| 2037 | 3127.4 | 2720.0 | 2304.4 | 2 379.3 | 2 079.2 | 1 793.2 | 748.1 | 640.8 | 511.2 |
| 2038 | 3160.1 | 2734.1 | 2304.7 | 2 406.3 | 2 092.5 | 1 796.9 | 753.8 | 641.5 | 507.8 |
| 2039 | 3192.6 | 2747.6 | 2304.3 | 2 433.3 | 2 105.4 | 1 800.1 | 759.4 | 642.2 | 504.2 |
| 2040 | 3225.1 | 2760.5 | 2303.2 | 2 460.2 | 2 117.9 | 1 802.8 | 764.9 | 642.6 | 500.4 |
| 2041 | 3257.4 | 2772.9 | 2301.5 | 2 487.0 | 2 130.0 | 1 805.0 | 770.3 | 642.9 | 496.5 |
| 2042 | 3289.6 | 2784.8 | 2299.2 | 2 513.8 | 2 141.8 | 1 806.8 | 775.8 | 643.0 | 492.4 |
| 2043 | 3321.7 | 2796.2 | 2296.3 | 2 540.6 | 2 153.2 | 1 808.2 | 781.1 | 643.0 | 488.2 |
| 2044 | 3353.7 | 2807.2 | 2293.0 | 2 567.3 | 2 164.3 | 1 809.2 | 786.4 | 642.9 | 483.8 |
| 2045 | 3385.6 | 2817.8 | 2289.2 | 2 594.0 | 2 175.1 | 1 809.9 | 791.6 | 642.7 | 479.3 |
| 2046 | 3417.4 | 2828.0 | 2285.0 | 2 620.6 | 2 185.7 | 1 810.2 | 796.8 | 642.3 | 474.8 |
| 2047 | 3449.1 | 2837.9 | 2280.4 | 2 647.1 | 2 196.0 | 1 810.3 | 801.9 | 641.9 | 470.1 |
| 2048 | 3480.5 | 2847.4 | 2275.5 | 2 673.5 | 2 206.1 | 1 810.2 | 807.0 | 641.3 | 465.3 |
| 2049 | 3511.8 | 2856.7 | 2270.3 | 2 699.9 | 2 216.0 | 1 809.8 | 812.0 | 640.7 | 460.5 |
| 2050 | 3542.9 | 2865.7 | 2264.9 | 2 726.1 | 2 225.7 | 1 809.2 | 816.9 | 640.1 | 455.7 |
| 2051 | 3573.9 | 2874.5 | 2259.3 | 2 752.2 | 2 235.2 | 1 808.5 | 821.7 | 639.3 | 450.7 |

(a) The 2002 ERP is the base population for the state/territory projections. The 2001 ERP is the base population for the capital city/balance of state projections.

**5.57** PROJECTED POPULATION(a), Western Australia—**Series A** ('000), as at 30 June

| | *2002(a)* | *2003* | *2006* | *2011* | *2021* | *2031* | *2041* | *2051* |
|---|---|---|---|---|---|---|---|---|
| Males | | | | | | | | |
| 0–4 | 64.1 | 63.9 | 64.8 | 69.8 | 77.8 | 81.7 | 86.0 | 92.1 |
| 5–9 | 69.0 | 68.8 | 68.7 | 69.6 | 79.0 | 84.9 | 88.2 | 93.9 |
| 10–14 | 71.7 | 72.1 | 73.2 | 73.4 | 79.2 | 87.2 | 91.1 | 95.3 |
| 15–19 | 73.1 | 73.4 | 75.3 | 77.6 | 78.6 | 88.0 | 93.9 | 97.1 |
| 20–24 | 69.5 | 71.3 | 76.2 | 79.6 | 82.2 | 88.0 | 96.1 | 100.0 |
| 25–29 | 67.4 | 67.4 | 70.8 | 79.9 | 86.1 | 87.1 | 96.6 | 102.6 |
| 30–34 | 73.9 | 74.6 | 72.9 | 75.3 | 87.7 | 90.8 | 96.7 | 104.8 |
| 35–39 | 73.3 | 72.9 | 77.0 | 78.6 | 89.9 | 96.5 | 97.5 | 107.0 |
| 40–44 | 75.3 | 76.8 | 77.9 | 81.8 | 85.9 | 98.2 | 101.6 | 107.6 |
| 45–49 | 69.8 | 71.2 | 76.3 | 81.0 | 86.8 | 98.0 | 104.9 | 106.0 |
| 50–54 | 66.3 | 66.8 | 69.7 | 77.4 | 86.3 | 90.6 | 103.0 | 106.6 |
| 55–59 | 53.6 | 57.6 | 66.0 | 69.9 | 82.6 | 88.8 | 100.1 | 107.3 |
| 60–64 | 40.7 | 42.0 | 48.7 | 65.2 | 77.1 | 86.3 | 91.1 | 103.8 |
| 65–69 | 31.3 | 33.0 | 37.7 | 47.4 | 67.6 | 80.8 | 87.7 | 99.5 |
| 70–74 | 26.7 | 26.8 | 27.9 | 35.1 | 59.9 | 72.5 | 82.7 | 88.5 |
| 75–79 | 19.9 | 20.5 | 22.5 | 24.3 | 40.0 | 59.4 | 73.3 | 81.8 |
| 80–84 | 11.2 | 12.2 | 14.5 | 17.5 | 25.7 | 47.2 | 60.8 | 72.5 |
| 85 and over | 7.5 | 7.7 | 9.2 | 13.4 | 23.4 | 44.9 | 86.1 | 133.5 |
| *All ages* | *964.3* | *978.9* | *1 029.3* | *1 116.7* | *1 296.0* | *1 470.8* | *1 637.1* | *1 799.7* |
| Females | | | | | | | | |
| 0–4 | 61.2 | 61.2 | 61.5 | 66.1 | 73.8 | 77.4 | 81.5 | 87.3 |
| 5–9 | 65.2 | 64.8 | 65.2 | 65.7 | 74.6 | 80.1 | 83.2 | 88.7 |
| 10–14 | 68.2 | 68.7 | 69.4 | 69.6 | 74.7 | 82.3 | 86.0 | 90.0 |
| 15–19 | 69.6 | 69.8 | 71.3 | 73.3 | 74.0 | 82.8 | 88.4 | 91.4 |
| 20–24 | 66.5 | 68.6 | 73.3 | 75.9 | 78.2 | 83.3 | 90.8 | 94.5 |
| 25–29 | 66.3 | 65.8 | 69.1 | 78.1 | 82.9 | 83.6 | 92.3 | 97.8 |
| 30–34 | 73.3 | 74.1 | 72.8 | 74.7 | 86.1 | 88.6 | 93.7 | 101.2 |
| 35–39 | 73.7 | 73.1 | 76.4 | 78.2 | 88.7 | 93.8 | 94.5 | 103.1 |
| 40–44 | 75.6 | 77.0 | 77.6 | 80.6 | 84.1 | 95.5 | 98.2 | 103.4 |
| 45–49 | 70.6 | 71.8 | 75.9 | 79.8 | 84.7 | 95.1 | 100.5 | 101.1 |
| 50–54 | 64.5 | 65.8 | 70.4 | 76.9 | 83.8 | 87.5 | 98.9 | 101.8 |
| 55–59 | 50.1 | 53.9 | 63.8 | 70.6 | 81.2 | 86.5 | 96.9 | 102.5 |
| 60–64 | 39.3 | 40.4 | 46.1 | 63.8 | 77.4 | 84.7 | 88.7 | 100.3 |
| 65–69 | 32.2 | 33.5 | 37.4 | 45.8 | 70.1 | 81.2 | 87.0 | 97.6 |
| 70–74 | 28.6 | 28.6 | 29.9 | 36.2 | 61.4 | 75.4 | 83.5 | 88.0 |
| 75–79 | 24.2 | 24.7 | 26.1 | 27.8 | 41.9 | 65.4 | 77.3 | 84.1 |
| 80–84 | 17.3 | 18.3 | 20.1 | 22.5 | 30.2 | 53.5 | 68.1 | 77.5 |
| 85 and over | 16.7 | 16.9 | 19.3 | 24.4 | 36.2 | 60.0 | 110.8 | 164.0 |
| *All ages* | *963.0* | *977.1* | *1 025.5* | *1 109.6* | *1 284.0* | *1 456.9* | *1 620.2* | *1 774.2* |
| Persons | | | | | | | | |
| 0–4 | 125.3 | 125.1 | 126.3 | 135.9 | 151.6 | 159.1 | 167.4 | 179.3 |
| 5–9 | 134.3 | 133.6 | 133.9 | 135.3 | 153.6 | 165.1 | 171.4 | 182.6 |
| 10–14 | 139.9 | 140.9 | 142.6 | 142.9 | 153.9 | 169.5 | 177.1 | 185.3 |
| 15–19 | 142.7 | 143.2 | 146.6 | 150.8 | 152.6 | 170.8 | 182.2 | 188.5 |
| 20–24 | 136.0 | 139.8 | 149.5 | 155.4 | 160.4 | 171.3 | 186.9 | 194.5 |
| 25–29 | 133.6 | 133.2 | 139.9 | 158.0 | 169.1 | 170.8 | 188.9 | 200.4 |
| 30–34 | 147.2 | 148.7 | 145.7 | 149.9 | 173.7 | 179.4 | 190.4 | 205.9 |
| 35–39 | 147.0 | 146.1 | 153.4 | 156.8 | 178.5 | 190.3 | 192.0 | 210.1 |
| 40–44 | 150.9 | 153.7 | 155.5 | 162.4 | 170.0 | 193.7 | 199.7 | 210.9 |
| 45–49 | 140.4 | 142.9 | 152.2 | 160.8 | 171.6 | 193.1 | 205.3 | 207.1 |
| 50–54 | 130.8 | 132.6 | 140.0 | 154.3 | 170.1 | 178.1 | 201.9 | 208.3 |
| 55–59 | 103.7 | 111.5 | 129.8 | 140.5 | 163.8 | 175.3 | 197.0 | 209.7 |
| 60–64 | 80.0 | 82.4 | 94.8 | 129.0 | 154.5 | 171.1 | 179.8 | 204.0 |
| 65–69 | 63.5 | 66.4 | 75.1 | 93.1 | 137.7 | 161.9 | 174.8 | 197.1 |
| 70–74 | 55.3 | 55.4 | 57.8 | 71.3 | 121.4 | 148.0 | 166.1 | 176.6 |
| 75–79 | 44.1 | 45.3 | 48.6 | 52.1 | 82.0 | 124.8 | 150.6 | 165.9 |
| 80–84 | 28.4 | 30.5 | 34.6 | 40.0 | 55.9 | 100.6 | 128.9 | 150.1 |
| 85 and over | 24.2 | 24.6 | 28.5 | 37.8 | 59.6 | 104.9 | 196.9 | 297.4 |
| **All ages** | **1 927.3** | **1 956.0** | **2 054.8** | **2 226.3** | **2 580.0** | **2 927.7** | **3 257.4** | **3 573.9** |

(a) Estimated resident population, base population.

**5.57** PROJECTED POPULATION(a), Western Australia—**Series B** ('000), as at 30 June *continued*

| | *2002(a)* | *2003* | *2006* | *2011* | *2021* | *2031* | *2041* | *2051* |
|---|---|---|---|---|---|---|---|---|
| Males | | | | | | | | |
| 0–4 | 64.1 | 63.6 | 62.3 | 61.9 | 65.0 | 66.1 | 65.1 | 66.2 |
| 5–9 | 69.0 | 68.7 | 68.1 | 66.1 | 66.6 | 69.8 | 69.3 | 69.1 |
| 10–14 | 71.7 | 72.1 | 72.7 | 71.9 | 69.4 | 72.5 | 73.6 | 72.7 |
| 15–19 | 73.1 | 73.3 | 74.8 | 76.2 | 73.5 | 73.9 | 77.1 | 76.6 |
| 20–24 | 69.5 | 71.1 | 75.2 | 77.7 | 78.7 | 76.1 | 79.1 | 80.3 |
| 25–29 | 67.4 | 67.2 | 69.3 | 76.8 | 81.3 | 78.5 | 78.7 | 82.0 |
| 30–34 | 73.9 | 74.4 | 71.6 | 71.9 | 81.7 | 83.0 | 80.3 | 83.3 |
| 35–39 | 73.3 | 72.7 | 76.0 | 75.8 | 83.1 | 87.8 | 85.1 | 85.1 |
| 40–44 | 75.3 | 76.6 | 77.1 | 79.6 | 79.6 | 89.1 | 90.6 | 88.0 |
| 45–49 | 69.8 | 71.1 | 75.7 | 79.3 | 81.7 | 88.9 | 93.7 | 91.0 |
| 50–54 | 66.3 | 66.7 | 69.3 | 76.2 | 82.3 | 82.6 | 91.9 | 93.6 |
| 55–59 | 53.6 | 57.5 | 65.7 | 69.0 | 79.7 | 82.4 | 89.5 | 94.4 |
| 60–64 | 40.7 | 42.0 | 48.5 | 64.6 | 75.1 | 81.4 | 82.0 | 91.4 |
| 65–69 | 31.3 | 32.9 | 37.6 | 47.0 | 66.3 | 77.1 | 80.2 | 87.5 |
| 70–74 | 26.7 | 26.8 | 27.8 | 34.9 | 59.0 | 69.8 | 76.3 | 77.6 |
| 75–79 | 19.9 | 20.5 | 22.4 | 24.1 | 39.3 | 56.8 | 67.0 | 70.8 |
| 80–84 | 11.2 | 12.2 | 14.5 | 17.4 | 24.8 | 43.7 | 53.0 | 59.4 |
| 85 and over | 7.5 | 7.7 | 9.2 | 13.1 | 20.6 | 34.8 | 56.4 | 72.8 |
| *All ages* | *964.3* | *977.1* | *1 017.9* | *1 083.4* | *1 207.7* | *1 314.2* | *1 389.1* | *1 441.6* |
| Females | | | | | | | | |
| 0–4 | 61.2 | 60.9 | 59.1 | 58.6 | 61.6 | 62.6 | 61.7 | 62.7 |
| 5–9 | 65.2 | 64.7 | 64.6 | 62.4 | 62.7 | 65.8 | 65.3 | 65.1 |
| 10–14 | 68.2 | 68.7 | 68.9 | 68.2 | 65.4 | 68.3 | 69.4 | 68.5 |
| 15–19 | 69.6 | 69.8 | 70.8 | 72.0 | 69.2 | 69.4 | 72.5 | 72.0 |
| 20–24 | 66.5 | 68.4 | 72.3 | 74.0 | 74.7 | 71.9 | 74.7 | 75.9 |
| 25–29 | 66.3 | 65.5 | 67.6 | 74.9 | 78.2 | 75.4 | 75.5 | 78.6 |
| 30–34 | 73.3 | 73.9 | 71.6 | 71.3 | 80.2 | 81.1 | 78.3 | 81.1 |
| 35–39 | 73.7 | 73.0 | 75.5 | 75.5 | 82.2 | 85.6 | 82.8 | 82.8 |
| 40–44 | 75.6 | 76.9 | 77.0 | 78.6 | 78.3 | 87.0 | 88.1 | 85.2 |
| 45–49 | 70.6 | 71.7 | 75.5 | 78.3 | 80.2 | 86.6 | 90.2 | 87.4 |
| 50–54 | 64.5 | 65.8 | 70.0 | 75.8 | 80.5 | 80.2 | 88.8 | 90.0 |
| 55–59 | 50.1 | 53.9 | 63.5 | 69.9 | 78.7 | 80.8 | 87.1 | 90.7 |
| 60–64 | 39.3 | 40.4 | 45.9 | 63.3 | 75.6 | 80.4 | 80.3 | 88.8 |
| 65–69 | 32.2 | 33.5 | 37.3 | 45.5 | 68.8 | 77.8 | 80.1 | 86.4 |
| 70–74 | 28.6 | 28.6 | 29.9 | 36.0 | 60.4 | 72.6 | 77.5 | 77.7 |
| 75–79 | 24.2 | 24.7 | 26.1 | 27.7 | 41.2 | 62.7 | 71.4 | 74.1 |
| 80–84 | 17.3 | 18.3 | 20.1 | 22.4 | 29.4 | 50.3 | 61.2 | 66.2 |
| 85 and over | 16.7 | 16.9 | 19.3 | 24.2 | 33.1 | 48.9 | 79.0 | 99.7 |
| *All ages* | *963.0* | *975.5* | *1 014.9* | *1 078.5* | *1 200.2* | *1 307.3* | *1 383.8* | *1 432.9* |
| Persons | | | | | | | | |
| 0–4 | 125.3 | 124.5 | 121.5 | 120.5 | 126.5 | 128.7 | 126.9 | 128.9 |
| 5–9 | 134.3 | 133.5 | 132.7 | 128.5 | 129.3 | 135.6 | 134.6 | 134.3 |
| 10–14 | 139.9 | 140.7 | 141.6 | 140.1 | 134.8 | 140.7 | 143.0 | 141.1 |
| 15–19 | 142.7 | 143.1 | 145.6 | 148.2 | 142.7 | 143.2 | 149.6 | 148.6 |
| 20–24 | 136.0 | 139.4 | 147.5 | 151.7 | 153.4 | 148.0 | 153.8 | 156.2 |
| 25–29 | 133.6 | 132.7 | 137.0 | 151.7 | 159.5 | 153.9 | 154.1 | 160.6 |
| 30–34 | 147.2 | 148.3 | 143.2 | 143.2 | 161.8 | 164.1 | 158.7 | 164.4 |
| 35–39 | 147.0 | 145.8 | 151.5 | 151.3 | 165.3 | 173.4 | 167.9 | 167.9 |
| 40–44 | 150.9 | 153.5 | 154.1 | 158.2 | 157.9 | 176.1 | 178.7 | 173.2 |
| 45–49 | 140.4 | 142.8 | 151.1 | 157.6 | 161.9 | 175.5 | 183.8 | 178.4 |
| 50–54 | 130.8 | 132.5 | 139.3 | 152.0 | 162.7 | 162.7 | 180.7 | 183.5 |
| 55–59 | 103.7 | 111.4 | 129.2 | 138.9 | 158.4 | 163.1 | 176.6 | 185.1 |
| 60–64 | 80.0 | 82.4 | 94.4 | 127.9 | 150.7 | 161.8 | 162.3 | 180.2 |
| 65–69 | 63.5 | 66.4 | 74.9 | 92.4 | 135.1 | 154.9 | 160.4 | 173.9 |
| 70–74 | 55.3 | 55.4 | 57.6 | 70.8 | 119.5 | 142.3 | 153.8 | 155.3 |
| 75–79 | 44.1 | 45.3 | 48.5 | 51.8 | 80.5 | 119.5 | 138.4 | 144.9 |
| 80–84 | 28.4 | 30.5 | 34.5 | 39.8 | 54.3 | 94.0 | 114.2 | 125.5 |
| 85 and over | 24.2 | 24.6 | 28.5 | 37.2 | 53.7 | 83.7 | 135.4 | 172.5 |
| **All ages** | **1 927.3** | **1 952.5** | **2 032.8** | **2 161.9** | **2 407.9** | **2 621.4** | **2 772.9** | **2 874.5** |

(a) Estimated resident population, base population.

**5.57** PROJECTED POPULATION(a), Western Australia—**Series C** ('000), as at 30 June *continued*

| | *2002(a)* | *2003* | *2006* | *2011* | *2021* | *2031* | *2041* | *2051* |
|---|---|---|---|---|---|---|---|---|
| Males | | | | | | | | |
| 0–4 | 64.1 | 63.2 | 59.4 | 53.5 | 51.5 | 50.1 | 45.2 | 42.4 |
| 5–9 | 69.0 | 68.5 | 67.2 | 61.9 | 53.4 | 53.9 | 50.3 | 45.8 |
| 10–14 | 71.7 | 71.9 | 71.9 | 69.8 | 58.7 | 56.8 | 55.3 | 50.4 |
| 15–19 | 73.1 | 73.1 | 74.0 | 74.4 | 67.2 | 58.7 | 59.2 | 55.7 |
| 20–24 | 69.5 | 70.7 | 73.6 | 74.9 | 73.4 | 62.5 | 60.5 | 59.1 |
| 25–29 | 67.4 | 66.7 | 67.0 | 72.0 | 74.0 | 67.1 | 58.6 | 59.1 |
| 30–34 | 73.9 | 74.0 | 69.7 | 66.9 | 72.9 | 71.9 | 61.2 | 59.2 |
| 35–39 | 73.3 | 72.5 | 74.5 | 71.8 | 73.8 | 75.9 | 69.1 | 60.8 |
| 40–44 | 75.3 | 76.4 | 76.0 | 76.4 | 71.2 | 76.9 | 76.0 | 65.5 |
| 45–49 | 69.8 | 70.9 | 74.8 | 76.9 | 75.0 | 77.0 | 79.1 | 72.5 |
| 50–54 | 66.3 | 66.6 | 68.6 | 74.4 | 77.0 | 72.3 | 77.9 | 77.0 |
| 55–59 | 53.6 | 57.5 | 65.3 | 67.7 | 75.7 | 74.2 | 76.2 | 78.4 |
| 60–64 | 40.7 | 41.9 | 48.2 | 63.7 | 72.2 | 75.1 | 70.8 | 76.4 |
| 65–69 | 31.3 | 32.9 | 37.4 | 46.4 | 64.3 | 72.4 | 71.4 | 73.7 |
| 70–74 | 26.7 | 26.8 | 27.7 | 34.5 | 57.6 | 66.4 | 69.7 | 66.4 |
| 75–79 | 19.9 | 20.5 | 22.3 | 23.9 | 38.5 | 54.5 | 62.4 | 62.5 |
| 80–84 | 11.2 | 12.2 | 14.4 | 17.3 | 24.4 | 42.4 | 50.1 | 53.9 |
| 85 and over | 7.5 | 7.7 | 9.2 | 13.0 | 20.3 | 34.0 | 54.0 | 67.8 |
| *All ages* | *964.3* | *973.9* | *1 001.3* | *1 039.4* | *1 101.4* | *1 142.0* | *1 147.1* | *1 126.6* |
| Females | | | | | | | | |
| 0–4 | 61.2 | 60.5 | 56.4 | 50.6 | 48.8 | 47.4 | 42.7 | 40.0 |
| 5–9 | 65.2 | 64.5 | 63.7 | 58.4 | 50.2 | 50.7 | 47.2 | 42.9 |
| 10–14 | 68.2 | 68.5 | 68.1 | 66.2 | 55.2 | 53.4 | 52.0 | 47.3 |
| 15–19 | 69.6 | 69.6 | 70.1 | 70.2 | 63.2 | 55.1 | 55.5 | 52.1 |
| 20–24 | 66.5 | 67.9 | 70.6 | 71.1 | 69.6 | 58.9 | 57.0 | 55.7 |
| 25–29 | 66.3 | 65.1 | 65.3 | 70.1 | 71.1 | 64.4 | 56.4 | 56.8 |
| 30–34 | 73.3 | 73.5 | 69.7 | 66.5 | 71.6 | 70.4 | 60.0 | 58.1 |
| 35–39 | 73.7 | 72.7 | 74.2 | 71.8 | 73.1 | 74.2 | 67.6 | 59.6 |
| 40–44 | 75.6 | 76.7 | 76.0 | 75.9 | 70.5 | 75.4 | 74.2 | 63.9 |
| 45–49 | 70.6 | 71.6 | 74.8 | 76.4 | 74.2 | 75.4 | 76.5 | 70.0 |
| 50–54 | 64.5 | 65.7 | 69.5 | 74.4 | 76.1 | 70.8 | 75.6 | 74.5 |
| 55–59 | 50.1 | 53.8 | 63.1 | 68.8 | 75.5 | 73.5 | 74.7 | 75.8 |
| 60–64 | 39.3 | 40.4 | 45.7 | 62.5 | 73.1 | 74.9 | 70.0 | 74.7 |
| 65–69 | 32.2 | 33.4 | 37.2 | 45.0 | 67.0 | 73.7 | 72.1 | 73.4 |
| 70–74 | 28.6 | 28.6 | 29.8 | 35.6 | 59.1 | 69.5 | 71.6 | 67.2 |
| 75–79 | 24.2 | 24.7 | 26.0 | 27.5 | 40.4 | 60.5 | 67.1 | 66.2 |
| 80–84 | 17.3 | 18.3 | 20.0 | 22.3 | 28.9 | 48.8 | 58.2 | 60.6 |
| 85 and over | 16.7 | 16.9 | 19.3 | 24.1 | 32.6 | 47.7 | 76.1 | 93.8 |
| *All ages* | *963.0* | *972.5* | *999.4* | *1 037.4* | *1 100.1* | *1 144.6* | *1 154.4* | *1 132.7* |
| Persons | | | | | | | | |
| 0–4 | 125.3 | 123.7 | 115.8 | 104.1 | 100.3 | 97.5 | 87.9 | 82.4 |
| 5–9 | 134.3 | 133.1 | 130.8 | 120.3 | 103.6 | 104.6 | 97.5 | 88.7 |
| 10–14 | 139.9 | 140.4 | 140.0 | 136.0 | 113.9 | 110.1 | 107.3 | 97.7 |
| 15–19 | 142.7 | 142.7 | 144.1 | 144.6 | 130.4 | 113.8 | 114.8 | 107.8 |
| 20–24 | 136.0 | 138.6 | 144.2 | 146.0 | 143.0 | 121.4 | 117.5 | 114.9 |
| 25–29 | 133.6 | 131.7 | 132.4 | 142.1 | 145.1 | 131.4 | 115.0 | 115.9 |
| 30–34 | 147.2 | 147.5 | 139.4 | 133.5 | 144.6 | 142.3 | 121.2 | 117.3 |
| 35–39 | 147.0 | 145.2 | 148.7 | 143.6 | 146.9 | 150.1 | 136.7 | 120.4 |
| 40–44 | 150.9 | 153.1 | 152.0 | 152.3 | 141.7 | 152.3 | 150.2 | 129.4 |
| 45–49 | 140.4 | 142.5 | 149.6 | 153.3 | 149.2 | 152.4 | 155.6 | 142.4 |
| 50–54 | 130.8 | 132.3 | 138.2 | 148.9 | 153.1 | 143.1 | 153.5 | 151.5 |
| 55–59 | 103.7 | 111.3 | 128.4 | 136.5 | 151.2 | 147.7 | 150.9 | 154.2 |
| 60–64 | 80.0 | 82.3 | 93.9 | 126.2 | 145.3 | 150.0 | 140.8 | 151.1 |
| 65–69 | 63.5 | 66.3 | 74.6 | 91.4 | 131.2 | 146.2 | 143.6 | 147.1 |
| 70–74 | 55.3 | 55.4 | 57.4 | 70.2 | 116.7 | 135.9 | 141.3 | 133.6 |
| 75–79 | 44.1 | 45.2 | 48.3 | 51.3 | 78.9 | 115.1 | 129.5 | 128.7 |
| 80–84 | 28.4 | 30.5 | 34.5 | 39.5 | 53.3 | 91.2 | 108.3 | 114.5 |
| 85 and over | 24.2 | 24.6 | 28.4 | 37.0 | 53.0 | 81.7 | 130.1 | 161.6 |
| **All ages** | **1 927.3** | **1 946.3** | **2 000.7** | **2 076.8** | **2 201.5** | **2 286.6** | **2 301.5** | **2 259.3** |

(a) Estimated resident population, base population.

## **5.58** COMPONENTS OF POPULATION CHANGE, Western Australia

| | NUMBER | | | | | | | RATE(a) | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Year ended 30 June | *Start population* '000 | *Births* '000 | *Deaths* '000 | *Natural increase* '000 | *Total migration* '000 | *Total increase* '000 | *End population* '000 | *Births* rate | *Deaths* rate | *Natural increase* rate | *Total migration* rate | *Growth rate* % |
| | | | | | SERIES A | | | | | | | |
| 2002(b) | 1 901.2 | 23.9 | 10.9 | 13.0 | 13.1 | 26.2 | 1 927.3 | 12.6 | 5.7 | 6.9 | 6.9 | 1.4 |
| 2003 | 1 927.3 | 24.5 | 11.3 | 13.3 | 15.4 | 28.7 | 1 956.0 | 12.6 | 5.8 | 6.8 | 7.9 | 1.5 |
| 2004 | 1 956.0 | 24.8 | 11.4 | 13.4 | 17.9 | 31.3 | 1 987.3 | 12.6 | 5.8 | 6.8 | 9.1 | 1.6 |
| 2006 | 2 021.1 | 25.5 | 11.6 | 13.9 | 19.8 | 33.7 | 2 054.8 | 12.5 | 5.7 | 6.8 | 9.7 | 1.7 |
| 2011 | 2 191.6 | 27.4 | 12.5 | 14.9 | 19.8 | 34.7 | 2 226.3 | 12.4 | 5.7 | 6.7 | 9.0 | 1.6 |
| 2016 | 2 366.9 | 29.0 | 13.4 | 15.6 | 19.8 | 35.5 | 2 402.4 | 12.2 | 5.6 | 6.6 | 8.3 | 1.5 |
| 2021 | 2 544.5 | 30.2 | 14.5 | 15.6 | 19.8 | 35.5 | 2 580.0 | 11.8 | 5.7 | 6.1 | 7.7 | 1.4 |
| 2026 | 2 721.0 | 30.9 | 15.8 | 15.1 | 19.8 | 34.9 | 2 755.9 | 11.3 | 5.8 | 5.5 | 7.2 | 1.3 |
| 2031 | 2 893.7 | 31.4 | 17.3 | 14.1 | 19.8 | 34.0 | 2 927.7 | 10.8 | 5.9 | 4.9 | 6.8 | 1.2 |
| 2036 | 3 061.6 | 32.2 | 19.0 | 13.2 | 19.8 | 33.0 | 3 094.6 | 10.5 | 6.2 | 4.3 | 6.4 | 1.1 |
| 2041 | 3 225.1 | 33.3 | 20.9 | 12.5 | 19.8 | 32.3 | 3 257.4 | 10.3 | 6.4 | 3.8 | 6.1 | 1.0 |
| 2046 | 3 385.6 | 34.6 | 22.6 | 12.0 | 19.8 | 31.8 | 3 417.4 | 10.2 | 6.7 | 3.5 | 5.8 | 0.9 |
| 2051 | 3 542.9 | 35.6 | 24.5 | 11.1 | 19.8 | 31.0 | 3 573.9 | 10.0 | 6.9 | 3.1 | 5.6 | 0.9 |
| | | | | | SERIES B | | | | | | | |
| 2002(b) | 1 901.2 | 23.9 | 10.9 | 13.0 | 13.1 | 26.2 | 1 927.3 | 12.6 | 5.7 | 6.9 | 6.9 | 1.4 |
| 2003 | 1 927.3 | 24.1 | 11.3 | 12.8 | 12.4 | 25.2 | 1 952.5 | 12.4 | 5.8 | 6.6 | 6.4 | 1.3 |
| 2004 | 1 952.5 | 24.0 | 11.4 | 12.6 | 13.7 | 26.3 | 1 978.8 | 12.2 | 5.8 | 6.4 | 6.9 | 1.3 |
| 2006 | 2 006.2 | 23.9 | 11.6 | 12.3 | 14.3 | 26.6 | 2 032.8 | 11.8 | 5.7 | 6.1 | 7.1 | 1.3 |
| 2011 | 2 136.6 | 23.7 | 12.6 | 11.1 | 14.3 | 25.3 | 2 161.9 | 11.0 | 5.9 | 5.1 | 6.6 | 1.2 |
| 2016 | 2 261.9 | 24.5 | 14.0 | 10.5 | 14.3 | 24.8 | 2 286.6 | 10.8 | 6.2 | 4.6 | 6.3 | 1.1 |
| 2021 | 2 384.1 | 25.2 | 15.6 | 9.6 | 14.3 | 23.8 | 2 407.9 | 10.5 | 6.5 | 4.0 | 6.0 | 1.0 |
| 2026 | 2 499.5 | 25.4 | 17.9 | 7.5 | 14.3 | 21.8 | 2 521.3 | 10.1 | 7.1 | 3.0 | 5.7 | 0.9 |
| 2031 | 2 602.7 | 25.3 | 20.8 | 4.5 | 14.3 | 18.8 | 2 621.4 | 9.7 | 8.0 | 1.7 | 5.5 | 0.7 |
| 2036 | 2 689.8 | 25.1 | 23.9 | 1.1 | 14.3 | 15.4 | 2 705.2 | 9.3 | 8.9 | 0.4 | 5.3 | 0.6 |
| 2041 | 2 760.5 | 25.0 | 26.9 | –1.9 | 14.3 | 12.4 | 2 772.9 | 9.0 | 9.7 | –0.7 | 5.2 | 0.4 |
| 2046 | 2 817.8 | 25.2 | 29.3 | –4.1 | 14.3 | 10.2 | 2 828.0 | 8.9 | 10.4 | –1.4 | 5.1 | 0.4 |
| 2051 | 2 865.7 | 25.5 | 31.0 | –5.5 | 14.3 | 8.8 | 2 874.5 | 8.9 | 10.8 | –1.9 | 5.0 | 0.3 |
| | | | | | SERIES C | | | | | | | |
| 2002(b) | 1 901.2 | 23.9 | 10.9 | 13.0 | 13.1 | 26.2 | 1 927.3 | 12.6 | 5.7 | 6.9 | 6.9 | 1.4 |
| 2003 | 1 927.3 | 23.6 | 11.3 | 12.4 | 6.6 | 19.0 | 1 946.3 | 12.2 | 5.8 | 6.4 | 3.4 | 1.0 |
| 2004 | 1 946.3 | 23.1 | 11.3 | 11.8 | 6.9 | 18.7 | 1 965.0 | 11.8 | 5.8 | 6.0 | 3.5 | 1.0 |
| 2006 | 1 983.5 | 22.1 | 11.5 | 10.6 | 6.6 | 17.2 | 2 000.7 | 11.1 | 5.8 | 5.3 | 3.3 | 0.9 |
| 2011 | 2 062.8 | 19.8 | 12.5 | 7.3 | 6.6 | 13.9 | 2 076.8 | 9.6 | 6.0 | 3.5 | 3.2 | 0.7 |
| 2016 | 2 129.4 | 19.8 | 13.7 | 6.1 | 6.6 | 12.6 | 2 142.0 | 9.3 | 6.4 | 2.8 | 3.1 | 0.6 |
| 2021 | 2 190.1 | 20.0 | 15.2 | 4.7 | 6.6 | 11.3 | 2 201.5 | 9.1 | 6.9 | 2.2 | 3.0 | 0.5 |
| 2026 | 2 242.5 | 19.8 | 17.4 | 2.4 | 6.6 | 9.0 | 2 251.4 | 8.8 | 7.7 | 1.1 | 2.9 | 0.4 |
| 2031 | 2 281.0 | 19.0 | 20.0 | –0.9 | 6.6 | 5.6 | 2 286.6 | 8.3 | 8.8 | –0.4 | 2.9 | 0.2 |
| 2036 | 2 301.6 | 18.0 | 22.8 | –4.8 | 6.6 | 1.8 | 2 303.4 | 7.8 | 9.9 | –2.1 | 2.9 | 0.1 |
| 2041 | 2 303.2 | 17.1 | 25.4 | –8.3 | 6.6 | –1.7 | 2 301.5 | 7.4 | 11.0 | –3.6 | 2.9 | –0.1 |
| 2046 | 2 289.2 | 16.5 | 27.3 | –10.8 | 6.6 | –4.2 | 2 285.0 | 7.2 | 11.9 | –4.7 | 2.9 | –0.2 |
| 2051 | 2 264.9 | 16.3 | 28.5 | –12.2 | 6.6 | –5.6 | 2 259.3 | 7.2 | 12.6 | –5.4 | 2.9 | –0.2 |

(a) Per 1,000 mid-year population.

(b) Estimated resident population, base population.

**5.59** PROJECTED POPULATION, Summary statistics, Western Australia—**All series**

| | TOTAL WESTERN AUSTRALIA.... | | | PERTH..... | | | BALANCE OF WESTERN AUSTRALIA..... | | |
|---|---|---|---|---|---|---|---|---|---|
| *As at 30 June* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* |
| | | | | MEDIAN AGE (Years) | | | | | |
| 2002(a) | 35.2 | 35.2 | 35.2 | 35.3 | 35.3 | 35.3 | 34.8 | 34.8 | 34.8 |
| 2003 | 35.5 | 35.5 | 35.5 | 35.6 | 35.6 | 35.6 | 35.2 | 35.3 | 35.3 |
| 2004 | 35.8 | 35.8 | 35.9 | 35.8 | 35.9 | 36.0 | 35.6 | 35.7 | 35.8 |
| 2006 | 36.4 | 36.5 | 36.8 | 36.3 | 36.5 | 36.7 | 36.4 | 36.6 | 36.9 |
| 2011 | 37.8 | 38.3 | 39.0 | 37.6 | 38.1 | 38.8 | 38.3 | 38.8 | 39.6 |
| 2016 | 38.8 | 39.7 | 40.9 | 38.6 | 39.4 | 40.5 | 39.7 | 40.6 | 42.2 |
| 2021 | 39.9 | 40.9 | 42.5 | 39.6 | 40.6 | 42.0 | 40.9 | 42.2 | 44.3 |
| 2026 | 41.1 | 42.3 | 44.1 | 40.7 | 41.8 | 43.5 | 42.3 | 43.7 | 46.2 |
| 2031 | 42.3 | 43.5 | 45.7 | 41.8 | 43.0 | 45.0 | 43.7 | 45.2 | 48.1 |
| 2036 | 43.4 | 44.6 | 47.0 | 42.9 | 44.0 | 46.3 | 44.9 | 46.4 | 49.8 |
| 2041 | 44.3 | 45.5 | 48.3 | 43.8 | 44.9 | 47.5 | 46.1 | 47.6 | 51.4 |
| 2046 | 45.1 | 46.3 | 49.5 | 44.5 | 45.6 | 48.6 | 47.0 | 48.5 | 52.8 |
| 2051 | 45.7 | 46.8 | 50.4 | 45.1 | 46.1 | 49.5 | 47.7 | 49.1 | 54.1 |
| | | | | PROPORTION AGED UNDER 15 YEARS (%) | | | | | |
| 2002(a) | 20.7 | 20.7 | 20.7 | 19.7 | 19.7 | 19.7 | 23.4 | 23.4 | 23.4 |
| 2003 | 20.4 | 20.4 | 20.4 | 19.5 | 19.5 | 19.5 | 23.0 | 23.0 | 23.0 |
| 2004 | 20.1 | 20.1 | 20.1 | 19.3 | 19.2 | 19.2 | 22.6 | 22.6 | 22.5 |
| 2006 | 19.6 | 19.5 | 19.3 | 18.8 | 18.7 | 18.5 | 21.8 | 21.7 | 21.5 |
| 2011 | 18.6 | 18.0 | 17.4 | 18.0 | 17.4 | 16.8 | 20.4 | 19.8 | 19.1 |
| 2016 | 18.1 | 16.9 | 15.6 | 17.5 | 16.4 | 15.1 | 19.7 | 18.3 | 16.9 |
| 2021 | 17.8 | 16.2 | 14.4 | 17.3 | 15.8 | 14.1 | 19.3 | 17.5 | 15.5 |
| 2026 | 17.4 | 15.8 | 13.9 | 16.9 | 15.4 | 13.7 | 18.7 | 17.0 | 14.9 |
| 2031 | 16.9 | 15.5 | 13.7 | 16.5 | 15.1 | 13.4 | 18.1 | 16.5 | 14.4 |
| 2036 | 16.3 | 15.0 | 13.2 | 15.9 | 14.7 | 13.1 | 17.5 | 15.9 | 13.8 |
| 2041 | 15.8 | 14.6 | 12.7 | 15.5 | 14.3 | 12.6 | 17.0 | 15.5 | 13.1 |
| 2046 | 15.5 | 14.3 | 12.2 | 15.2 | 14.0 | 12.1 | 16.6 | 15.1 | 12.5 |
| 2051 | 15.3 | 14.1 | 11.9 | 15.0 | 13.8 | 11.8 | 16.4 | 14.9 | 12.1 |
| | | | | PROPORTION AGED 65 YEARS OR OVER (%) | | | | | |
| 2002(a) | 11.2 | 11.2 | 11.2 | 11.4 | 11.4 | 11.4 | 10.7 | 10.7 | 10.7 |
| 2003 | 11.4 | 11.4 | 11.4 | 11.5 | 11.5 | 11.5 | 11.0 | 11.0 | 11.0 |
| 2004 | 11.5 | 11.6 | 11.7 | 11.6 | 11.7 | 11.7 | 11.3 | 11.3 | 11.4 |
| 2006 | 11.9 | 12.0 | 12.2 | 11.9 | 12.0 | 12.2 | 11.8 | 11.9 | 12.1 |
| 2011 | 13.2 | 13.5 | 13.9 | 13.1 | 13.4 | 13.8 | 13.5 | 13.8 | 14.3 |
| 2016 | 15.5 | 16.0 | 16.9 | 15.4 | 15.9 | 16.6 | 16.0 | 16.5 | 17.5 |
| 2021 | 17.7 | 18.4 | 19.7 | 17.5 | 18.1 | 19.3 | 18.4 | 19.2 | 20.8 |
| 2026 | 19.9 | 20.7 | 22.5 | 19.5 | 20.3 | 21.9 | 21.0 | 22.0 | 24.3 |
| 2031 | 21.9 | 22.7 | 24.9 | 21.4 | 22.1 | 24.2 | 23.4 | 24.4 | 27.4 |
| 2036 | 23.6 | 24.2 | 26.9 | 23.1 | 23.6 | 26.1 | 25.3 | 26.2 | 29.9 |
| 2041 | 25.1 | 25.3 | 28.4 | 24.5 | 24.7 | 27.4 | 27.0 | 27.5 | 31.9 |
| 2046 | 26.3 | 26.0 | 29.3 | 25.7 | 25.3 | 28.3 | 28.2 | 28.3 | 33.1 |
| 2051 | 27.6 | 26.9 | 30.3 | 27.0 | 26.2 | 29.3 | 29.7 | 29.3 | 34.6 |

(a) Estimated resident population, base population.

## 5.60 PROJECTED POPULATION, Varying component levels—Tasmania

AS AT 30 JUNE..... 2002–2011... 2041–2051..

| Total fertility rate | Net overseas migration: National | Net overseas migration: Tasmania | Net internal migration | Series | 2003 '000 | 2004 '000 | 2011 '000 | 2021 '000 | 2051 '000 | Growth rate(a) % | Median age(b) years | Growth rate(a) % | Median age(b) years |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DECLINING IMPROVEMENT IN LIFE EXPECTANCY (medium assumption) | | | | | | | | | | | | | |
| 2.03 | 125 000 | 490 | 0 | 4 | 474.9 | 477.5 | 495.6 | 517.9 | 514.7 | 0.5 | 40.5 | –0.2 | 47.5 |
| | | | –1 500 | 5 | 474.4 | 475.5 | 482.3 | 486.4 | 425.2 | 0.2 | 40.9 | –0.7 | 49.3 |
| | | | –3 000 | 6 | 473.4 | 473.0 | 469.8 | 462.2 | 386.7 | –0.1 | 39.6 | –0.8 | 43.3 |
| | 100 000 | 390 | 0 | 22 | 474.8 | 477.4 | 494.7 | 515.6 | 507.8 | 0.5 | 40.5 | –0.3 | 47.6 |
| | | | –1 500 | 23 | 474.3 | 475.4 | 481.3 | 484.1 | 418.3 | 0.2 | 40.9 | –0.7 | 49.4 |
| | | | –3 000 | 24 | 473.3 | 472.9 | 468.9 | 459.9 | 379.5 | –0.1 | 39.7 | –0.8 | 43.4 |
| | 70 000 | 280 | 0 | 40 | 474.7 | 477.1 | 493.5 | 512.8 | 499.5 | 0.5 | 40.6 | –0.3 | 47.6 |
| | | | –1 500 | 41 | 474.2 | 475.1 | 480.1 | 481.3 | 409.9 | 0.2 | 41.0 | –0.8 | 49.6 |
| | | | –3 000 | 42 | 473.2 | 472.6 | 467.7 | 457.1 | 370.8 | –0.1 | 39.7 | –0.9 | 43.7 |
| | 0 | 0 | 0 | 58 | 474.3 | 476.4 | 490.6 | 506.2 | 477.9 | 0.4 | 40.8 | –0.4 | 48.5 |
| | | | –1 500 | 59 | 473.8 | 474.4 | 477.2 | 474.7 | 388.9 | 0.1 | 41.2 | –1.0 | 50.7 |
| | | | –3 000 | 60 | 472.8 | 471.9 | 464.8 | 450.4 | 348.8 | –0.2 | 39.9 | –1.1 | 44.9 |
| 1.81 | 125 000 | 490 | 0 | 10 | 474.8 | 477.3 | 492.3 | 507.9 | 478.4 | 0.5 | 40.7 | –0.5 | 50.5 |
| | | | –1 500 | 11 | 474.3 | 475.3 | 479.0 | 476.9 | 393.1 | 0.2 | 41.2 | –1.0 | 52.3 |
| | | | –3 000 | 12 | 473.3 | 472.8 | 466.6 | 452.5 | 353.5 | –0.1 | 39.9 | –1.1 | 46.7 |
| | 100 000 | 390 | 0 | 28 | 474.7 | 477.1 | 491.3 | 505.6 | 471.8 | 0.4 | 40.8 | –0.5 | 50.6 |
| | | | –1 500 | 29(B) | 474.2 | 475.1 | 478.1 | 474.6 | 386.5 | 0.1 | 41.2 | –1.0 | 52.4 |
| | | | –3 000 | 30 | 473.2 | 472.6 | 465.6 | 450.3 | 346.5 | –0.2 | 39.9 | –1.2 | 46.8 |
| | 70 000 | 280 | 0 | 46 | 474.6 | 476.8 | 490.2 | 502.9 | 463.8 | 0.4 | 40.8 | –0.5 | 50.7 |
| | | | –1 500 | 47 | 474.1 | 474.8 | 476.9 | 471.9 | 378.5 | 0.1 | 41.3 | –1.1 | 52.6 |
| | | | –3 000 | 48 | 473.1 | 472.3 | 464.4 | 447.5 | 338.2 | –0.2 | 40.0 | –1.2 | 47.2 |
| | 0 | 0 | 0 | 64 | 474.2 | 476.2 | 487.3 | 496.4 | 443.1 | 0.3 | 41.0 | –0.7 | 51.6 |
| | | | –1 500 | 65 | 473.7 | 474.2 | 474.0 | 465.4 | 358.3 | — | 41.4 | –1.2 | 53.8 |
| | | | –3 000 | 66 | 472.7 | 471.7 | 461.6 | 441.0 | 317.3 | –0.3 | 40.2 | –1.5 | 48.6 |
| 1.58 | 125 000 | 490 | 0 | 16 | 474.7 | 477.0 | 489.0 | 497.9 | 444.3 | 0.4 | 41.0 | –0.7 | 53.2 |
| | | | –1 500 | 17 | 474.2 | 475.0 | 475.8 | 467.3 | 363.0 | 0.1 | 41.4 | –1.2 | 55.0 |
| | | | –3 000 | 18 | 473.2 | 472.5 | 463.3 | 442.9 | 322.3 | –0.2 | 40.2 | –1.4 | 50.0 |
| | 100 000 | 390 | 0 | 34 | 474.6 | 476.8 | 488.0 | 495.7 | 437.8 | 0.4 | 41.0 | –0.7 | 53.3 |
| | | | –1 500 | 35 | 474.1 | 474.8 | 474.8 | 465.1 | 356.6 | 0.1 | 41.5 | –1.3 | 55.2 |
| | | | –3 000 | 36 | 473.1 | 472.3 | 462.4 | 440.7 | 315.6 | –0.3 | 40.2 | –1.5 | 50.3 |
| | 70 000 | 280 | 0 | 52 | 474.5 | 476.6 | 486.9 | 493.0 | 430.2 | 0.3 | 41.1 | –0.8 | 53.5 |
| | | | –1 500 | 53 | 474.0 | 474.6 | 473.7 | 462.5 | 349.0 | — | 41.5 | –1.3 | 55.4 |
| | | | –3 000 | 54(C) | 473.0 | 472.1 | 461.2 | 438.0 | 307.6 | –0.3 | 40.3 | –1.6 | 50.6 |
| | 0 | 0 | 0 | 70 | 474.1 | 475.9 | 484.0 | 486.6 | 410.4 | 0.3 | 41.3 | –0.9 | 54.5 |
| | | | –1 500 | 71 | 473.6 | 473.9 | 470.8 | 456.1 | 329.7 | –0.1 | 41.7 | –1.5 | 56.7 |
| | | | –3 000 | 72 | 472.6 | 471.4 | 458.4 | 431.6 | 287.8 | –0.3 | 40.5 | –1.8 | 52.2 |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 2.03 | 125 000 | 490 | 0 | 1(A) | 474.9 | 477.5 | 495.8 | 520.3 | 552.2 | 0.5 | 40.5 | 0.1 | 50.6 |
| | | | –1 500 | 2 | 474.4 | 475.5 | 482.4 | 488.7 | 459.9 | 0.2 | 40.9 | –0.4 | 52.6 |
| | | | –3 000 | 3 | 473.4 | 473.0 | 470.0 | 464.5 | 416.1 | –0.1 | 39.6 | –0.5 | 46.3 |
| | 100 000 | 390 | 0 | 19 | 474.8 | 477.4 | 494.8 | 518.0 | 545.2 | 0.5 | 40.5 | — | 50.6 |
| | | | –1 500 | 20 | 474.3 | 475.4 | 481.5 | 486.4 | 452.9 | 0.2 | 41.0 | –0.4 | 52.7 |
| | | | –3 000 | 21 | 473.3 | 472.9 | 469.0 | 462.1 | 408.7 | –0.1 | 39.7 | –0.5 | 46.5 |
| | 70 000 | 280 | 0 | 37 | 474.7 | 477.1 | 493.6 | 515.2 | 536.7 | 0.5 | 40.6 | — | 50.8 |
| | | | –1 500 | 38 | 474.2 | 475.1 | 480.2 | 483.6 | 444.5 | 0.2 | 41.0 | –0.5 | 53.0 |
| | | | –3 000 | 39 | 473.2 | 472.6 | 467.8 | 459.3 | 399.8 | –0.1 | 39.7 | –0.6 | 46.8 |
| | 0 | 0 | 0 | 55 | 474.3 | 476.4 | 490.7 | 508.5 | 515.1 | 0.4 | 40.8 | –0.1 | 51.8 |
| | | | –1 500 | 56 | 473.8 | 474.4 | 477.3 | 477.0 | 423.2 | 0.1 | 41.2 | –0.6 | 54.3 |
| | | | –3 000 | 57 | 472.8 | 471.9 | 464.9 | 452.6 | 377.8 | –0.2 | 39.9 | –0.8 | 48.3 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

**5.60** PROJECTED POPULATION, Varying component levels—Tasmania *continued*

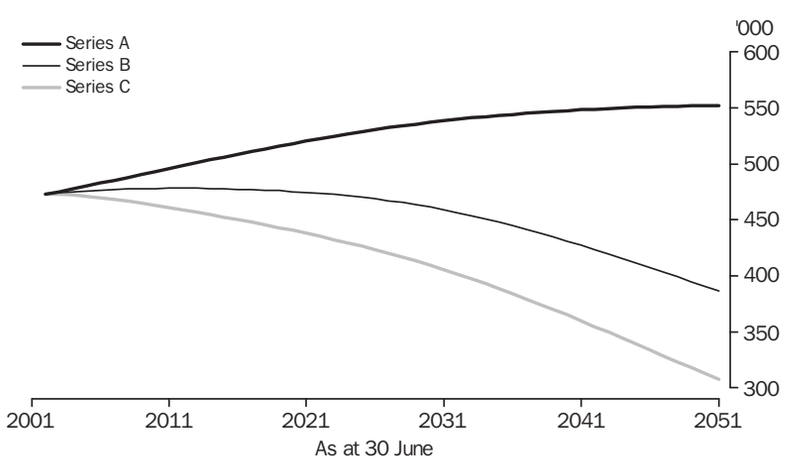
AS AT 30 JUNE..... 2002–2011... 2041–2051..

| Total fertility rate | Net overseas migration: National | Net overseas migration: Tasmania | Net internal migration | Series | 2003 '000 | 2004 '000 | 2011 '000 | 2021 '000 | 2051 '000 | Growth rate(a) % | Median age(b) years | Growth rate(a) % | Median age(b) years |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.81 | 125 000 | 490 | 0 | 7 | 474.8 | 477.3 | 492.5 | 510.3 | 515.6 | 0.5 | 40.7 | –0.1 | 53.4 |
| | | | –1 500 | 8 | 474.3 | 475.3 | 479.2 | 479.2 | 427.5 | 0.2 | 41.2 | –0.6 | 55.4 |
| | | | –3 000 | 9 | 473.3 | 472.8 | 466.8 | 454.8 | 382.5 | –0.1 | 39.9 | –0.8 | 49.8 |
| | 100 000 | 390 | 0 | 25 | 474.7 | 477.1 | 491.5 | 508.0 | 508.9 | 0.4 | 40.8 | –0.2 | 53.5 |
| | | | –1 500 | 26 | 474.2 | 475.1 | 478.2 | 476.9 | 420.8 | 0.1 | 41.2 | –0.6 | 55.6 |
| | | | –3 000 | 27 | 473.2 | 472.6 | 465.8 | 452.5 | 375.4 | –0.2 | 39.9 | –0.8 | 50.0 |
| | 70 000 | 280 | 0 | 43 | 474.6 | 476.8 | 490.3 | 505.3 | 500.7 | 0.4 | 40.8 | –0.2 | 53.7 |
| | | | –1 500 | 44 | 474.1 | 474.8 | 477.0 | 474.2 | 412.6 | 0.1 | 41.3 | –0.7 | 55.9 |
| | | | –3 000 | 45 | 473.1 | 472.3 | 464.6 | 449.8 | 366.9 | –0.2 | 40.0 | –0.9 | 50.4 |
| | 0 | 0 | 0 | 61 | 474.2 | 476.2 | 487.4 | 498.8 | 480.0 | 0.3 | 41.0 | –0.3 | 54.8 |
| | | | –1 500 | 62 | 473.7 | 474.2 | 474.2 | 467.7 | 392.2 | — | 41.5 | –0.8 | 57.2 |
| | | | –3 000 | 63 | 472.7 | 471.7 | 461.7 | 443.3 | 345.9 | –0.3 | 40.2 | –1.1 | 52.0 |
| 1.58 | 125 000 | 490 | 0 | 13 | 474.7 | 477.0 | 489.1 | 500.2 | 481.2 | 0.4 | 41.0 | –0.3 | 56.1 |
| | | | –1 500 | 14 | 474.2 | 475.0 | 475.9 | 469.7 | 397.1 | 0.1 | 41.4 | –0.8 | 58.0 |
| | | | –3 000 | 15 | 473.2 | 472.5 | 463.5 | 445.1 | 350.8 | –0.2 | 40.2 | –1.0 | 53.1 |
| | 100 000 | 390 | 0 | 31 | 474.6 | 476.8 | 488.2 | 498.0 | 474.6 | 0.4 | 41.0 | –0.4 | 56.2 |
| | | | –1 500 | 32 | 474.1 | 474.8 | 475.0 | 467.4 | 390.6 | 0.1 | 41.5 | –0.9 | 58.2 |
| | | | –3 000 | 33 | 473.1 | 472.3 | 462.5 | 442.9 | 344.1 | –0.2 | 40.2 | –1.1 | 53.4 |
| | 70 000 | 280 | 0 | 49 | 474.5 | 476.6 | 487.0 | 495.4 | 466.8 | 0.3 | 41.1 | –0.4 | 56.4 |
| | | | –1 500 | 50 | 474.0 | 474.6 | 473.8 | 464.8 | 382.8 | — | 41.5 | –0.9 | 58.5 |
| | | | –3 000 | 51 | 473.0 | 472.1 | 461.4 | 440.2 | 336.0 | –0.3 | 40.3 | –1.2 | 53.8 |
| | 0 | 0 | 0 | 67 | 474.1 | 475.9 | 484.1 | 489.0 | 446.8 | 0.3 | 41.3 | –0.5 | 57.5 |
| | | | –1 500 | 68 | 473.6 | 473.9 | 470.9 | 458.4 | 363.3 | — | 41.7 | –1.1 | 59.9 |
| | | | –3 000 | 69 | 472.6 | 471.4 | 458.5 | 433.8 | 316.0 | –0.3 | 40.5 | –1.4 | 55.5 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

**5.61** PROJECTED POPULATION, Tasmania




Tas.

## 5.62 PROJECTED POPULATION, Varying component levels—Hobart

AS AT 30 JUNE..... 2002–2011... 2041–2051..

| Total fertility rate | Net overseas migration: National | Net overseas migration: Hobart | Net internal migration | Series | 2003 '000 | 2004 '000 | 2011 '000 | 2021 '000 | 2051 '000 | Growth rate(a) % | Median age(b) years | Growth rate(a) % | Median age(b) years |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DECLINING IMPROVEMENT IN LIFE EXPECTANCY (medium assumption) | | | | | | | | | | | | | |
| 1.93 | 125 000 | 290 | 0 | 4 | 199.2 | 200.4 | 208.7 | 219.6 | 224.3 | 0.6 | 39.7 | –0.1 | 46.3 |
| | | | –500 | 5 | 198.7 | 199.4 | 203.9 | 208.5 | 193.0 | 0.3 | 40.1 | –0.5 | 47.7 |
| | | | –1 000 | 6 | 198.2 | 198.4 | 199.6 | 200.7 | 184.2 | 0.1 | 38.6 | –0.4 | 41.6 |
| | 100 000 | 230 | 0 | 22 | 199.2 | 200.3 | 208.2 | 218.3 | 220.6 | 0.6 | 39.7 | –0.2 | 46.3 |
| | | | –500 | 23 | 198.7 | 199.3 | 203.4 | 207.3 | 189.3 | 0.3 | 40.1 | –0.5 | 47.8 |
| | | | –1 000 | 24 | 198.2 | 198.3 | 199.1 | 199.5 | 180.4 | 0.1 | 38.6 | –0.5 | 41.7 |
| | 70 000 | 170 | 0 | 40 | 199.1 | 200.2 | 207.6 | 216.8 | 216.2 | 0.5 | 39.8 | –0.2 | 46.4 |
| | | | –500 | 41 | 198.6 | 199.2 | 202.7 | 205.7 | 184.9 | 0.3 | 40.2 | –0.6 | 48.0 |
| | | | –1 000 | 42 | 198.1 | 198.2 | 198.5 | 197.9 | 175.7 | — | 38.7 | –0.6 | 41.9 |
| | 0 | 0 | 0 | 58 | 198.8 | 199.7 | 205.7 | 212.6 | 203.6 | 0.4 | 40.1 | –0.4 | 47.3 |
| | | | –500 | 59 | 198.3 | 198.7 | 200.9 | 201.6 | 172.6 | 0.2 | 40.4 | –0.8 | 49.3 |
| | | | –1 000 | 60 | 197.8 | 197.7 | 196.6 | 193.8 | 162.8 | –0.1 | 39.0 | –0.8 | 43.1 |
| 1.72 | 125 000 | 290 | 0 | 10 | 199.2 | 200.3 | 207.3 | 215.3 | 209.0 | 0.5 | 39.9 | –0.3 | 49.2 |
| | | | –500 | 11 | 198.7 | 199.3 | 202.5 | 204.5 | 179.2 | 0.3 | 40.3 | –0.7 | 50.7 |
| | | | –1 000 | 12 | 198.2 | 198.3 | 198.3 | 196.6 | 169.7 | — | 38.9 | –0.7 | 44.6 |
| | 100 000 | 230 | 0 | 28 | 199.1 | 200.2 | 206.8 | 214.1 | 205.4 | 0.5 | 40.0 | –0.4 | 49.3 |
| | | | –500 | 29(B) | 198.6 | 199.2 | 202.0 | 203.2 | 175.7 | 0.2 | 40.4 | –0.8 | 50.8 |
| | | | –1 000 | 30 | 198.1 | 198.2 | 197.7 | 195.4 | 166.0 | — | 38.9 | –0.8 | 44.8 |
| | 70 000 | 170 | 0 | 46 | 199.1 | 200.1 | 206.2 | 212.6 | 201.2 | 0.5 | 40.1 | –0.4 | 49.4 |
| | | | –500 | 47 | 198.6 | 199.1 | 201.4 | 201.7 | 171.4 | 0.2 | 40.4 | –0.8 | 51.0 |
| | | | –1 000 | 48 | 198.1 | 198.1 | 197.1 | 193.9 | 161.5 | –0.1 | 39.0 | –0.8 | 45.0 |
| | 0 | 0 | 0 | 64 | 198.8 | 199.6 | 204.3 | 208.5 | 189.1 | 0.4 | 40.3 | –0.6 | 50.5 |
| | | | –500 | 65 | 198.3 | 198.6 | 199.5 | 197.7 | 159.6 | 0.1 | 40.7 | –1.1 | 52.4 |
| | | | –1 000 | 66 | 197.8 | 197.6 | 195.3 | 189.8 | 149.2 | –0.2 | 39.3 | –1.1 | 46.6 |
| 1.50 | 125 000 | 290 | 0 | 16 | 199.1 | 200.2 | 205.9 | 211.1 | 194.5 | 0.4 | 40.2 | –0.6 | 52.0 |
| | | | –500 | 17 | 198.6 | 199.2 | 201.2 | 200.4 | 166.2 | 0.2 | 40.6 | –1.0 | 53.4 |
| | | | –1 000 | 18 | 198.1 | 198.2 | 196.9 | 192.5 | 155.9 | –0.1 | 39.2 | –1.0 | 47.8 |
| | 100 000 | 230 | 0 | 34 | 199.1 | 200.1 | 205.4 | 209.9 | 191.1 | 0.4 | 40.2 | –0.6 | 52.1 |
| | | | –500 | 35 | 198.6 | 199.1 | 200.6 | 199.2 | 162.8 | 0.2 | 40.6 | –1.0 | 53.5 |
| | | | –1 000 | 36 | 198.1 | 198.1 | 196.4 | 191.2 | 152.4 | –0.1 | 39.2 | –1.0 | 48.0 |
| | 70 000 | 170 | 0 | 52 | 199.0 | 200.0 | 204.8 | 208.4 | 186.9 | 0.4 | 40.3 | –0.7 | 52.2 |
| | | | –500 | 53 | 198.5 | 198.9 | 200.0 | 197.7 | 158.7 | 0.1 | 40.7 | –1.1 | 53.9 |
| | | | –1 000 | 54(C) | 198.0 | 197.9 | 195.7 | 189.8 | 148.1 | –0.1 | 39.3 | –1.1 | 48.3 |
| | 0 | 0 | 0 | 70 | 198.7 | 199.5 | 203.0 | 204.4 | 175.4 | 0.3 | 40.5 | –0.8 | 53.4 |
| | | | –500 | 71 | 198.2 | 198.5 | 198.2 | 193.8 | 147.4 | — | 40.9 | –1.3 | 55.3 |
| | | | –1 000 | 72 | 197.7 | 197.5 | 193.9 | 185.8 | 136.3 | –0.2 | 39.6 | –1.4 | 50.0 |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.93 | 125 000 | 290 | 0 | 1(A) | 199.2 | 200.4 | 208.8 | 220.6 | 240.1 | 0.6 | 39.7 | 0.2 | 49.2 |
| | | | –500 | 2 | 198.7 | 199.4 | 203.9 | 209.5 | 208.0 | 0.3 | 40.1 | –0.2 | 50.8 |
| | | | –1 000 | 3 | 198.2 | 198.4 | 199.7 | 201.7 | 197.2 | 0.1 | 38.6 | –0.2 | 44.2 |
| | 100 000 | 230 | 0 | 19 | 199.2 | 200.3 | 208.3 | 219.3 | 236.4 | 0.6 | 39.7 | 0.1 | 49.2 |
| | | | –500 | 20 | 198.7 | 199.3 | 203.4 | 208.2 | 204.3 | 0.3 | 40.1 | –0.2 | 51.0 |
| | | | –1 000 | 21 | 198.2 | 198.3 | 199.2 | 200.4 | 193.3 | 0.1 | 38.6 | –0.2 | 44.4 |
| | 70 000 | 170 | 0 | 37 | 199.1 | 200.2 | 207.6 | 217.8 | 231.9 | 0.5 | 39.8 | 0.1 | 49.4 |
| | | | –500 | 38 | 198.6 | 199.2 | 202.7 | 206.7 | 199.7 | 0.3 | 40.2 | –0.3 | 51.3 |
| | | | –1 000 | 39 | 198.1 | 198.2 | 198.5 | 198.9 | 188.5 | — | 38.7 | –0.3 | 44.7 |
| | 0 | 0 | 0 | 55 | 198.8 | 199.7 | 205.8 | 213.6 | 219.2 | 0.4 | 40.1 | –0.1 | 50.6 |
| | | | –500 | 56 | 198.3 | 198.7 | 200.9 | 202.6 | 187.3 | 0.2 | 40.4 | –0.4 | 52.7 |
| | | | –1 000 | 57 | 197.8 | 197.7 | 196.7 | 194.8 | 175.6 | –0.1 | 39.0 | –0.5 | 46.2 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

**5.62** PROJECTED POPULATION, Varying component levels—Hobart *continued*

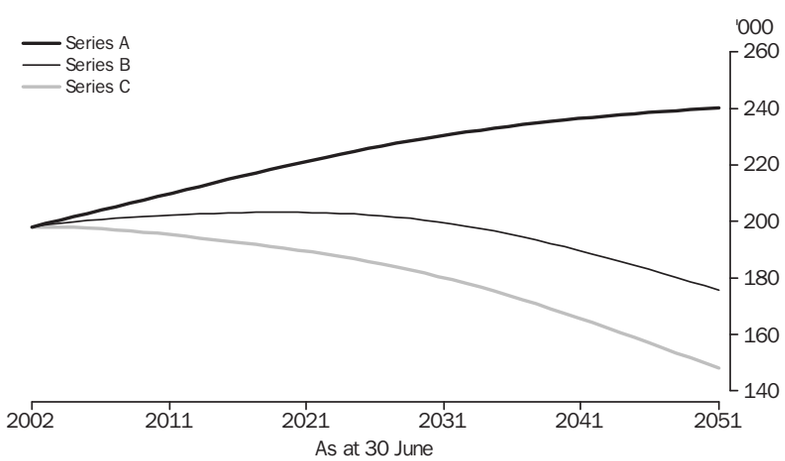
AS AT 30 JUNE..... 2002–2011... 2041–2051..

| *Total fertility rate* | *Net overseas migration* | | | | *2003* | *2004* | *2011* | *2021* | *2051* | *Growth rate(a)* | *Median age(b)* | *Growth rate(a)* | *Median age(b)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *National* | *Hobart* | *Net internal migration* | *Series* | '000 | '000 | '000 | '000 | '000 | % | years | % | years |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.72 | 125 000 | 290 | 0 | 7 | 199.2 | 200.3 | 207.4 | 216.3 | 224.7 | 0.5 | 40.0 | — | 52.1 |
| | | | –500 | 8 | 198.7 | 199.3 | 202.6 | 205.4 | 194.1 | 0.3 | 40.3 | –0.4 | 53.7 |
| | | | –1 000 | 9 | 198.2 | 198.3 | 198.3 | 197.5 | 182.5 | — | 38.9 | –0.4 | 47.4 |
| | 100 000 | 230 | 0 | 25 | 199.1 | 200.2 | 206.9 | 215.1 | 221.1 | 0.5 | 40.0 | –0.1 | 52.2 |
| | | | –500 | 26 | 198.6 | 199.2 | 202.1 | 204.2 | 190.5 | 0.2 | 40.4 | –0.4 | 53.9 |
| | | | –1 000 | 27 | 198.1 | 198.2 | 197.8 | 196.3 | 178.7 | — | 38.9 | –0.5 | 47.7 |
| | 70 000 | 170 | 0 | 43 | 199.1 | 200.1 | 206.2 | 213.6 | 216.7 | 0.5 | 40.1 | –0.1 | 52.4 |
| | | | –500 | 44 | 198.6 | 199.1 | 201.4 | 202.7 | 186.2 | 0.2 | 40.4 | –0.5 | 54.2 |
| | | | –1 000 | 45 | 198.1 | 198.1 | 197.1 | 194.8 | 174.2 | –0.1 | 39.0 | –0.5 | 48.0 |
| | 0 | 0 | 0 | 61 | 198.8 | 199.6 | 204.4 | 209.5 | 204.6 | 0.4 | 40.3 | –0.3 | 53.6 |
| | | | –500 | 62 | 198.3 | 198.6 | 199.6 | 198.7 | 174.2 | 0.1 | 40.7 | –0.7 | 55.8 |
| | | | –1 000 | 63 | 197.8 | 197.6 | 195.3 | 190.7 | 161.7 | –0.2 | 39.3 | –0.8 | 49.8 |
| 1.50 | 125 000 | 290 | 0 | 13 | 199.1 | 200.2 | 206.0 | 212.1 | 210.1 | 0.4 | 40.2 | –0.2 | 54.8 |
| | | | –500 | 14 | 198.6 | 199.2 | 201.2 | 201.4 | 181.0 | 0.2 | 40.6 | –0.6 | 56.3 |
| | | | –1 000 | 15 | 198.1 | 198.2 | 196.9 | 193.4 | 168.6 | –0.1 | 39.2 | –0.6 | 50.7 |
| | 100 000 | 230 | 0 | 31 | 199.1 | 200.1 | 205.5 | 210.8 | 206.6 | 0.4 | 40.2 | –0.3 | 54.9 |
| | | | –500 | 32 | 198.6 | 199.1 | 200.7 | 200.2 | 177.4 | 0.2 | 40.6 | –0.6 | 56.6 |
| | | | –1 000 | 33 | 198.1 | 198.1 | 196.4 | 192.2 | 165.0 | –0.1 | 39.2 | –0.7 | 50.9 |
| | 70 000 | 170 | 0 | 49 | 199.0 | 200.0 | 204.8 | 209.4 | 202.4 | 0.4 | 40.3 | –0.3 | 55.1 |
| | | | –500 | 50 | 198.5 | 198.9 | 200.0 | 198.7 | 173.3 | 0.1 | 40.7 | –0.7 | 56.9 |
| | | | –1 000 | 51 | 198.0 | 197.9 | 195.8 | 190.7 | 160.6 | –0.1 | 39.3 | –0.8 | 51.3 |
| | 0 | 0 | 0 | 67 | 198.7 | 199.5 | 203.0 | 205.4 | 190.7 | 0.3 | 40.5 | –0.5 | 56.5 |
| | | | –500 | 68 | 198.2 | 198.5 | 198.2 | 194.8 | 161.8 | — | 40.9 | –0.9 | 58.5 |
| | | | –1 000 | 69 | 197.7 | 197.5 | 194.0 | 186.7 | 148.8 | –0.2 | 39.6 | –1.0 | 53.2 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

**5.63** PROJECTED POPULATION, Hobart




Tas.

## 5.64 PROJECTED POPULATION, Varying component levels—Balance of Tasmania

AS AT 30 JUNE..... 2002–2011... 2041–2051..

| Total fertility rate | Net overseas migration: National | Net overseas migration: Bal. of Tas. | Net internal migration | Series | 2003 '000 | 2004 '000 | 2011 '000 | 2021 '000 | 2051 '000 | Growth rate(a) % | Median age(b) years | Growth rate(a) % | Median age(b) years |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DECLINING IMPROVEMENT IN LIFE EXPECTANCY (medium assumption) | | | | | | | | | | | | | |
| 2.13 | 125 000 | 200 | 0 | 4 | 275.7 | 277.1 | 286.9 | 298.4 | 290.4 | 0.5 | 41.1 | –0.3 | 48.5 |
| | | | –1 000 | 5 | 275.7 | 276.1 | 278.4 | 277.9 | 232.2 | 0.2 | 41.5 | –0.9 | 50.6 |
| | | | –2 000 | 6 | 275.2 | 274.6 | 270.2 | 261.5 | 202.6 | –0.2 | 40.3 | –1.1 | 44.9 |
| | 100 000 | 160 | 0 | 22 | 275.6 | 277.1 | 286.4 | 297.3 | 287.2 | 0.5 | 41.1 | –0.3 | 48.6 |
| | | | –1 000 | 23 | 275.6 | 276.1 | 277.9 | 276.8 | 228.9 | 0.1 | 41.6 | –0.9 | 50.8 |
| | | | –2 000 | 24 | 275.1 | 274.6 | 269.8 | 260.4 | 199.1 | –0.2 | 40.4 | –1.2 | 45.1 |
| | 70 000 | 110 | 0 | 40 | 275.6 | 276.9 | 285.9 | 296.1 | 283.3 | 0.5 | 41.2 | –0.4 | 48.6 |
| | | | –1 000 | 41 | 275.6 | 275.9 | 277.4 | 275.6 | 225.1 | 0.1 | 41.6 | –1.0 | 50.9 |
| | | | –2 000 | 42 | 275.1 | 274.4 | 269.2 | 259.1 | 195.1 | –0.2 | 40.4 | –1.2 | 45.4 |
| | 0 | 0 | 0 | 58 | 275.5 | 276.8 | 284.8 | 293.5 | 274.3 | 0.4 | 41.3 | –0.5 | 49.3 |
| | | | –1 000 | 59 | 275.5 | 275.8 | 276.3 | 273.0 | 216.2 | 0.1 | 41.8 | –1.1 | 51.9 |
| | | | –2 000 | 60 | 275.0 | 274.3 | 268.2 | 256.6 | 185.9 | –0.3 | 40.6 | –1.4 | 46.5 |
| 1.89 | 125 000 | 200 | 0 | 10 | 275.6 | 277.0 | 285.0 | 292.6 | 269.5 | 0.4 | 41.3 | –0.5 | 51.5 |
| | | | –1 000 | 11 | 275.6 | 276.0 | 276.5 | 272.4 | 213.9 | 0.1 | 41.8 | –1.1 | 53.6 |
| | | | –2 000 | 12 | 275.1 | 274.5 | 268.3 | 255.9 | 183.8 | –0.3 | 40.6 | –1.4 | 48.6 |
| | 100 000 | 160 | 0 | 28 | 275.6 | 276.9 | 284.5 | 291.6 | 266.4 | 0.4 | 41.4 | –0.6 | 51.6 |
| | | | –1 000 | 29(B) | 275.6 | 275.9 | 276.0 | 271.4 | 210.8 | 0.1 | 41.8 | –1.2 | 53.8 |
| | | | –2 000 | 30 | 275.1 | 274.4 | 267.9 | 254.9 | 180.6 | –0.3 | 40.6 | –1.5 | 48.8 |
| | 70 000 | 110 | 0 | 46 | 275.5 | 276.8 | 284.0 | 290.3 | 262.6 | 0.4 | 41.4 | –0.6 | 51.7 |
| | | | –1 000 | 47 | 275.5 | 275.8 | 275.5 | 270.1 | 207.0 | — | 41.9 | –1.2 | 54.0 |
| | | | –2 000 | 48 | 275.0 | 274.3 | 267.4 | 253.7 | 176.7 | –0.3 | 40.7 | –1.6 | 49.2 |
| | 0 | 0 | 0 | 64 | 275.5 | 276.6 | 283.0 | 287.9 | 254.0 | 0.3 | 41.6 | –0.7 | 52.5 |
| | | | –1 000 | 65 | 275.5 | 275.6 | 274.5 | 267.7 | 198.7 | — | 42.0 | –1.4 | 55.0 |
| | | | –2 000 | 66 | 275.0 | 274.1 | 266.3 | 251.2 | 168.0 | –0.4 | 40.8 | –1.8 | 50.5 |
| 1.65 | 125 000 | 200 | 0 | 16 | 275.6 | 276.8 | 283.0 | 286.8 | 249.8 | 0.3 | 41.6 | –0.8 | 54.2 |
| | | | –1 000 | 17 | 275.6 | 275.8 | 274.6 | 267.0 | 196.8 | — | 42.1 | –1.4 | 56.3 |
| | | | –2 000 | 18 | 275.1 | 274.3 | 266.4 | 250.4 | 166.3 | –0.3 | 40.9 | –1.8 | 52.1 |
| | 100 000 | 160 | 0 | 34 | 275.5 | 276.7 | 282.6 | 285.8 | 246.8 | 0.3 | 41.6 | –0.8 | 54.3 |
| | | | –1 000 | 35 | 275.5 | 275.7 | 274.2 | 265.9 | 193.8 | — | 42.1 | –1.5 | 56.5 |
| | | | –2 000 | 36 | 275.0 | 274.2 | 266.0 | 249.4 | 163.3 | –0.4 | 40.9 | –1.9 | 52.4 |
| | 70 000 | 110 | 0 | 52 | 275.5 | 276.6 | 282.1 | 284.6 | 243.2 | 0.3 | 41.7 | –0.8 | 54.4 |
| | | | –1 000 | 53 | 275.5 | 275.6 | 273.7 | 264.7 | 190.3 | — | 42.1 | –1.5 | 56.7 |
| | | | –2 000 | 54(C) | 275.0 | 274.1 | 265.5 | 248.2 | 159.5 | –0.4 | 41.0 | –1.9 | 52.7 |
| | 0 | 0 | 0 | 70 | 275.4 | 276.4 | 281.0 | 282.2 | 234.9 | 0.3 | 41.8 | –1.0 | 55.3 |
| | | | –1 000 | 71 | 275.4 | 275.4 | 272.6 | 262.3 | 182.2 | –0.1 | 42.3 | –1.7 | 57.7 |
| | | | –2 000 | 72 | 274.9 | 273.9 | 264.5 | 245.8 | 151.5 | –0.4 | 41.1 | –2.1 | 54.1 |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 2.13 | 125 000 | 200 | 0 | 1(A) | 275.7 | 277.1 | 287.0 | 299.8 | 312.1 | 0.5 | 41.1 | — | 51.6 |
| | | | –1 000 | 2 | 275.7 | 276.1 | 278.5 | 279.2 | 251.9 | 0.2 | 41.6 | –0.5 | 54.0 |
| | | | –2 000 | 3 | 275.2 | 274.6 | 270.3 | 262.8 | 218.9 | –0.2 | 40.3 | –0.8 | 48.2 |
| | 100 000 | 160 | 0 | 19 | 275.6 | 277.1 | 286.6 | 298.7 | 308.8 | 0.5 | 41.1 | — | 51.7 |
| | | | –1 000 | 20 | 275.6 | 276.1 | 278.0 | 278.2 | 248.7 | 0.1 | 41.6 | –0.6 | 54.2 |
| | | | –2 000 | 21 | 275.1 | 274.6 | 269.9 | 261.7 | 215.4 | –0.2 | 40.4 | –0.8 | 48.5 |
| | 70 000 | 110 | 0 | 37 | 275.6 | 276.9 | 286.0 | 297.4 | 304.9 | 0.5 | 41.2 | –0.1 | 51.8 |
| | | | –1 000 | 38 | 275.6 | 275.9 | 277.5 | 276.9 | 244.7 | 0.1 | 41.7 | –0.6 | 54.4 |
| | | | –2 000 | 39 | 275.1 | 274.4 | 269.3 | 260.4 | 211.3 | –0.2 | 40.4 | –0.9 | 48.8 |
| | 0 | 0 | 0 | 55 | 275.5 | 276.8 | 285.0 | 294.9 | 295.9 | 0.4 | 41.3 | –0.1 | 52.6 |
| | | | –1 000 | 56 | 275.5 | 275.8 | 276.4 | 274.4 | 235.9 | 0.1 | 41.8 | –0.7 | 55.5 |
| | | | –2 000 | 57 | 275.0 | 274.3 | 268.3 | 257.9 | 202.2 | –0.3 | 40.6 | –1.0 | 50.2 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

**5.64** PROJECTED POPULATION, Varying component levels—Balance of Tasmania *continued*

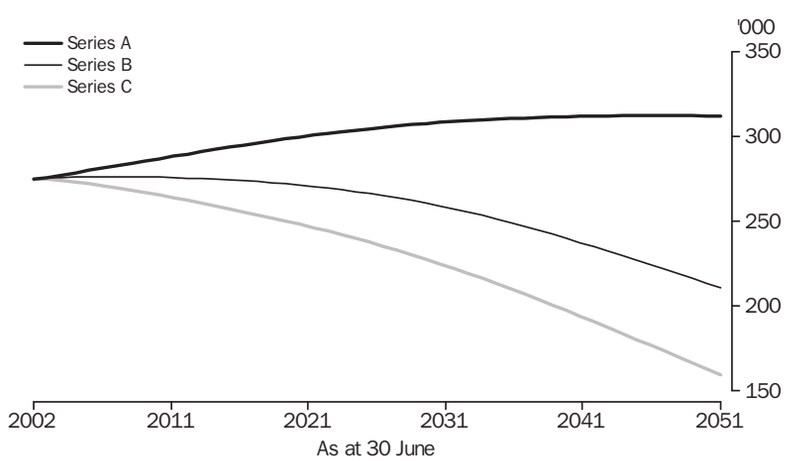
AS AT 30 JUNE..... 2002–2011... 2041–2051..

| *Total fertility rate* | *Net overseas migration* National | Bal. of Tas. | *Net internal migration* | *Series* | *2003* '000 | *2004* '000 | *2011* '000 | *2021* '000 | *2051* '000 | *Growth rate(a)* % | *Median age(b)* years | *Growth rate(a)* % | *Median age(b)* years |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.89 | 125 000 | 200 | 0 | 7 | 275.6 | 277.0 | 285.1 | 294.0 | 291.0 | 0.4 | 41.4 | –0.2 | 54.4 |
| | | | –1 000 | 8 | 275.6 | 276.0 | 276.6 | 273.7 | 233.4 | 0.1 | 41.8 | –0.8 | 56.8 |
| | | | –2 000 | 9 | 275.1 | 274.5 | 268.4 | 257.3 | 200.0 | –0.3 | 40.6 | –1.1 | 51.9 |
| | 100 000 | 160 | 0 | 25 | 275.6 | 276.9 | 284.6 | 292.9 | 287.8 | 0.4 | 41.4 | –0.2 | 54.6 |
| | | | –1 000 | 26 | 275.6 | 275.9 | 276.2 | 272.7 | 230.3 | 0.1 | 41.9 | –0.8 | 57.0 |
| | | | –2 000 | 27 | 275.1 | 274.4 | 268.0 | 256.2 | 196.7 | –0.3 | 40.7 | –1.1 | 52.2 |
| | 70 000 | 110 | 0 | 43 | 275.5 | 276.8 | 284.1 | 291.7 | 284.0 | 0.4 | 41.4 | –0.3 | 54.7 |
| | | | –1 000 | 44 | 275.5 | 275.8 | 275.6 | 271.5 | 226.5 | — | 41.9 | –0.9 | 57.2 |
| | | | –2 000 | 45 | 275.0 | 274.3 | 267.5 | 255.0 | 192.7 | –0.3 | 40.7 | –1.2 | 52.6 |
| | 0 | 0 | 0 | 61 | 275.5 | 276.6 | 283.1 | 289.2 | 275.4 | 0.3 | 41.6 | –0.4 | 55.6 |
| | | | –1 000 | 62 | 275.5 | 275.6 | 274.6 | 269.0 | 218.1 | — | 42.0 | –1.0 | 58.3 |
| | | | –2 000 | 63 | 275.0 | 274.1 | 266.4 | 252.5 | 184.2 | –0.3 | 40.8 | –1.4 | 54.0 |
| 1.65 | 125 000 | 200 | 0 | 13 | 275.6 | 276.8 | 283.1 | 288.2 | 271.1 | 0.3 | 41.6 | –0.4 | 57.0 |
| | | | –1 000 | 14 | 275.6 | 275.8 | 274.7 | 268.3 | 216.1 | — | 42.1 | –1.0 | 59.3 |
| | | | –2 000 | 15 | 275.1 | 274.3 | 266.5 | 251.7 | 182.3 | –0.3 | 40.9 | –1.4 | 55.3 |
| | 100 000 | 160 | 0 | 31 | 275.5 | 276.7 | 282.7 | 287.2 | 268.0 | 0.3 | 41.6 | –0.4 | 57.2 |
| | | | –1 000 | 32 | 275.5 | 275.7 | 274.3 | 267.3 | 213.1 | — | 42.1 | –1.0 | 59.5 |
| | | | –2 000 | 33 | 275.0 | 274.2 | 266.1 | 250.7 | 179.1 | –0.4 | 40.9 | –1.4 | 55.7 |
| | 70 000 | 110 | 0 | 49 | 275.5 | 276.6 | 282.2 | 286.0 | 264.4 | 0.3 | 41.7 | –0.5 | 57.3 |
| | | | –1 000 | 50 | 275.5 | 275.6 | 273.8 | 266.1 | 209.5 | — | 42.2 | –1.1 | 59.8 |
| | | | –2 000 | 51 | 275.0 | 274.1 | 265.6 | 249.5 | 175.4 | –0.4 | 41.0 | –1.5 | 56.1 |
| | 0 | 0 | 0 | 67 | 275.4 | 276.4 | 281.1 | 283.5 | 256.1 | 0.3 | 41.8 | –0.6 | 58.3 |
| | | | –1 000 | 68 | 275.4 | 275.4 | 272.7 | 263.6 | 201.4 | –0.1 | 42.3 | –1.2 | 60.9 |
| | | | –2 000 | 69 | 274.9 | 273.9 | 264.6 | 247.1 | 167.2 | –0.4 | 41.1 | –1.7 | 57.5 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

**5.65** PROJECTED POPULATION, Balance of Tasmania




Tas.

**5.66** PROJECTED POPULATION, By capital city/balance of state, Tasmania ('000)—**All series**

| | TOTAL TASMANIA..... | | | HOBART..... | | | BALANCE OF TASMANIA.. | | |
|---|---|---|---|---|---|---|---|---|---|
| *As at 30 June* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* |
| 2002(a) | 472.7 | 472.7 | 472.7 | 198.0 | 198.0 | 198.0 | 274.7 | 274.7 | 274.7 |
| 2003 | 474.9 | 474.2 | 473.0 | 199.2 | 198.6 | 198.0 | 275.7 | 275.6 | 275.0 |
| 2004 | 477.5 | 475.1 | 472.1 | 200.4 | 199.2 | 197.9 | 277.1 | 275.9 | 274.1 |
| 2005 | 480.2 | 475.8 | 471.0 | 201.6 | 199.7 | 197.8 | 278.6 | 276.1 | 273.2 |
| 2006 | 482.8 | 476.5 | 469.8 | 202.8 | 200.2 | 197.6 | 280.0 | 276.3 | 272.2 |
| 2007 | 485.4 | 477.0 | 468.4 | 204.0 | 200.6 | 197.3 | 281.4 | 276.4 | 271.0 |
| 2008 | 488.0 | 477.4 | 466.8 | 205.2 | 201.0 | 197.0 | 282.8 | 276.4 | 269.8 |
| 2009 | 490.6 | 477.7 | 465.1 | 206.4 | 201.4 | 196.6 | 284.2 | 276.3 | 268.4 |
| 2010 | 493.2 | 478.0 | 463.2 | 207.6 | 201.7 | 196.2 | 285.6 | 276.2 | 267.0 |
| 2011 | 495.8 | 478.1 | 461.2 | 208.8 | 202.0 | 195.7 | 287.0 | 276.0 | 265.5 |
| 2012 | 498.4 | 478.1 | 459.1 | 210.0 | 202.3 | 195.2 | 288.4 | 275.8 | 263.9 |
| 2013 | 500.9 | 478.0 | 457.0 | 211.2 | 202.5 | 194.7 | 289.7 | 275.5 | 262.3 |
| 2014 | 503.5 | 477.9 | 454.8 | 212.4 | 202.7 | 194.1 | 291.1 | 275.2 | 260.7 |
| 2015 | 506.0 | 477.7 | 452.5 | 213.6 | 202.8 | 193.5 | 292.4 | 274.8 | 259.0 |
| 2016 | 508.5 | 477.4 | 450.3 | 214.8 | 203.0 | 193.0 | 293.7 | 274.4 | 257.3 |
| 2017 | 511.0 | 477.0 | 447.9 | 216.0 | 203.1 | 192.4 | 295.0 | 273.9 | 255.6 |
| 2018 | 513.4 | 476.6 | 445.6 | 217.1 | 203.2 | 191.8 | 296.3 | 273.4 | 253.8 |
| 2019 | 515.8 | 476.0 | 443.1 | 218.3 | 203.2 | 191.1 | 297.5 | 272.8 | 252.0 |
| 2020 | 518.1 | 475.4 | 440.6 | 219.4 | 203.2 | 190.5 | 298.7 | 272.1 | 250.1 |
| 2021 | 520.3 | 474.6 | 438.0 | 220.6 | 203.2 | 189.8 | 299.8 | 271.4 | 248.2 |
| 2022 | 522.5 | 473.7 | 435.3 | 221.7 | 203.1 | 189.1 | 300.9 | 270.6 | 246.2 |
| 2023 | 524.6 | 472.7 | 432.5 | 222.7 | 203.0 | 188.3 | 301.9 | 269.7 | 244.2 |
| 2024 | 526.6 | 471.5 | 429.6 | 223.8 | 202.8 | 187.5 | 302.9 | 268.7 | 242.1 |
| 2025 | 528.6 | 470.2 | 426.6 | 224.8 | 202.6 | 186.7 | 303.8 | 267.6 | 239.9 |
| 2026 | 530.4 | 468.7 | 423.4 | 225.8 | 202.3 | 185.8 | 304.7 | 266.4 | 237.6 |
| 2027 | 532.2 | 467.1 | 420.1 | 226.7 | 201.9 | 184.9 | 305.5 | 265.2 | 235.3 |
| 2028 | 533.9 | 465.3 | 416.7 | 227.6 | 201.5 | 183.9 | 306.3 | 263.8 | 232.9 |
| 2029 | 535.5 | 463.4 | 413.2 | 228.5 | 201.0 | 182.8 | 307.0 | 262.4 | 230.3 |
| 2030 | 537.0 | 461.2 | 409.5 | 229.3 | 200.4 | 181.7 | 307.7 | 260.8 | 227.7 |
| 2031 | 538.4 | 458.9 | 405.6 | 230.1 | 199.8 | 180.5 | 308.3 | 259.1 | 225.0 |
| 2032 | 539.7 | 456.4 | 401.6 | 230.9 | 199.1 | 179.3 | 308.8 | 257.3 | 222.3 |
| 2033 | 541.0 | 453.8 | 397.4 | 231.6 | 198.3 | 178.0 | 309.3 | 255.5 | 219.4 |
| 2034 | 542.1 | 451.0 | 393.2 | 232.3 | 197.4 | 176.7 | 309.8 | 253.5 | 216.5 |
| 2035 | 543.2 | 448.0 | 388.7 | 233.0 | 196.5 | 175.3 | 310.2 | 251.5 | 213.5 |
| 2036 | 544.2 | 444.9 | 384.2 | 233.6 | 195.5 | 173.8 | 310.6 | 249.3 | 210.4 |
| 2037 | 545.1 | 441.6 | 379.5 | 234.2 | 194.5 | 172.3 | 310.9 | 247.1 | 207.2 |
| 2038 | 546.0 | 438.2 | 374.8 | 234.8 | 193.4 | 170.8 | 311.2 | 244.8 | 204.0 |
| 2039 | 546.8 | 434.7 | 369.9 | 235.3 | 192.2 | 169.1 | 311.5 | 242.4 | 200.7 |
| 2040 | 547.6 | 431.0 | 364.9 | 235.8 | 191.0 | 167.5 | 311.7 | 240.0 | 197.4 |
| 2041 | 548.3 | 427.3 | 359.9 | 236.3 | 189.8 | 165.8 | 311.9 | 237.5 | 194.1 |
| 2042 | 548.9 | 423.5 | 354.8 | 236.8 | 188.5 | 164.1 | 312.1 | 235.0 | 190.7 |
| 2043 | 549.5 | 419.6 | 349.6 | 237.3 | 187.1 | 162.4 | 312.2 | 232.4 | 187.3 |
| 2044 | 550.0 | 415.6 | 344.4 | 237.7 | 185.8 | 160.6 | 312.3 | 229.8 | 183.8 |
| 2045 | 550.5 | 411.5 | 339.2 | 238.1 | 184.4 | 158.8 | 312.4 | 227.2 | 180.4 |
| 2046 | 550.9 | 407.4 | 334.0 | 238.5 | 183.0 | 157.1 | 312.4 | 224.5 | 176.9 |
| 2047 | 551.3 | 403.3 | 328.7 | 238.9 | 181.5 | 155.3 | 312.4 | 221.8 | 173.4 |
| 2048 | 551.6 | 399.1 | 323.4 | 239.2 | 180.1 | 153.5 | 312.4 | 219.0 | 170.0 |
| 2049 | 551.8 | 394.9 | 318.2 | 239.5 | 178.6 | 151.7 | 312.3 | 216.3 | 166.5 |
| 2050 | 552.0 | 390.7 | 312.9 | 239.9 | 177.2 | 149.9 | 312.2 | 213.6 | 163.0 |
| 2051 | 552.2 | 386.5 | 307.6 | 240.1 | 175.7 | 148.1 | 312.1 | 210.8 | 159.5 |

(a) The 2002 ERP is the base population for the state/territory projections. The 2001 ERP is the base population for the capital city/balance of state projections.

**5.67** PROJECTED POPULATION, Tasmania—**Series A** ('000), as at 30 June

| | *2002(a)* | *2003* | *2006* | *2011* | *2021* | *2031* | *2041* | *2051* |
|---|---|---|---|---|---|---|---|---|
| Males | | | | | | | | |
| 0–4 | 15.8 | 15.8 | 15.3 | 15.5 | 15.6 | 14.7 | 14.2 | 13.8 |
| 5–9 | 17.0 | 16.6 | 16.0 | 15.4 | 15.7 | 15.2 | 14.4 | 14.1 |
| 10–14 | 17.4 | 17.4 | 17.2 | 16.1 | 15.6 | 15.6 | 14.8 | 14.2 |
| 15–19 | 17.3 | 17.2 | 17.2 | 16.8 | 15.2 | 15.4 | 14.9 | 14.1 |
| 20–24 | 14.5 | 15.0 | 15.8 | 15.8 | 14.5 | 14.0 | 13.9 | 13.2 |
| 25–29 | 13.5 | 13.3 | 13.7 | 15.3 | 14.9 | 13.5 | 13.6 | 13.1 |
| 30–34 | 15.5 | 15.3 | 14.2 | 14.0 | 15.2 | 14.1 | 13.7 | 13.5 |
| 35–39 | 16.0 | 15.6 | 15.7 | 14.6 | 15.7 | 15.3 | 13.9 | 14.0 |
| 40–44 | 18.1 | 18.0 | 16.8 | 16.0 | 14.8 | 15.8 | 14.8 | 14.3 |
| 45–49 | 16.9 | 17.1 | 17.7 | 16.8 | 15.2 | 16.0 | 15.7 | 14.3 |
| 50–54 | 16.2 | 16.3 | 16.7 | 17.5 | 16.1 | 15.0 | 15.9 | 14.9 |
| 55–59 | 14.1 | 14.9 | 16.2 | 16.6 | 16.8 | 15.4 | 16.2 | 15.9 |
| 60–64 | 11.4 | 11.7 | 13.0 | 16.1 | 17.4 | 16.3 | 15.4 | 16.4 |
| 65–69 | 9.1 | 9.4 | 10.5 | 12.5 | 16.0 | 16.6 | 15.6 | 16.5 |
| 70–74 | 8.1 | 8.0 | 8.1 | 9.7 | 14.7 | 16.3 | 15.8 | 15.2 |
| 75–79 | 6.2 | 6.3 | 6.7 | 6.9 | 10.4 | 13.9 | 15.1 | 14.7 |
| 80–84 | 3.5 | 3.8 | 4.4 | 5.0 | 6.8 | 11.2 | 13.4 | 13.8 |
| 85 and over | 2.4 | 2.4 | 2.7 | 3.8 | 6.1 | 10.8 | 19.1 | 27.1 |
| *All ages* | *232.8* | *233.9* | *237.9* | *244.5* | *256.6* | *265.3* | *270.3* | *273.1* |
| Females | | | | | | | | |
| 0–4 | 14.9 | 14.9 | 14.7 | 14.8 | 14.9 | 14.1 | 13.6 | 13.3 |
| 5–9 | 16.1 | 15.7 | 15.2 | 14.8 | 15.1 | 14.6 | 13.8 | 13.5 |
| 10–14 | 16.7 | 16.6 | 16.4 | 15.3 | 15.0 | 15.0 | 14.2 | 13.7 |
| 15–19 | 16.7 | 16.6 | 16.3 | 16.0 | 14.6 | 14.7 | 14.3 | 13.5 |
| 20–24 | 14.2 | 14.5 | 15.5 | 15.1 | 13.9 | 13.5 | 13.4 | 12.7 |
| 25–29 | 14.0 | 13.6 | 13.7 | 15.1 | 14.5 | 13.2 | 13.2 | 12.8 |
| 30–34 | 16.3 | 16.3 | 15.1 | 14.3 | 15.2 | 14.0 | 13.6 | 13.4 |
| 35–39 | 17.0 | 16.6 | 16.4 | 15.5 | 15.8 | 15.2 | 13.8 | 13.8 |
| 40–44 | 18.6 | 18.6 | 17.4 | 16.5 | 14.7 | 15.5 | 14.4 | 13.9 |
| 45–49 | 17.3 | 17.5 | 18.3 | 17.3 | 15.7 | 15.9 | 15.3 | 13.9 |
| 50–54 | 16.2 | 16.4 | 17.0 | 18.2 | 16.5 | 14.9 | 15.6 | 14.5 |
| 55–59 | 13.9 | 14.7 | 16.4 | 17.0 | 17.5 | 16.1 | 16.3 | 15.7 |
| 60–64 | 11.2 | 11.5 | 12.9 | 16.5 | 18.4 | 17.1 | 15.6 | 16.3 |
| 65–69 | 9.4 | 9.7 | 10.8 | 12.7 | 17.0 | 17.7 | 16.5 | 16.8 |
| 70–74 | 8.8 | 8.7 | 8.7 | 10.3 | 15.7 | 17.8 | 16.9 | 15.7 |
| 75–79 | 7.7 | 7.8 | 7.8 | 7.9 | 11.3 | 15.6 | 16.7 | 16.0 |
| 80–84 | 5.8 | 6.0 | 6.4 | 6.6 | 8.3 | 13.3 | 15.7 | 15.5 |
| 85 and over | 5.2 | 5.3 | 6.0 | 7.4 | 9.7 | 15.1 | 25.2 | 34.1 |
| *All ages* | *239.9* | *241.0* | *244.9* | *251.3* | *263.7* | *273.1* | *278.0* | *279.1* |
| Persons | | | | | | | | |
| 0–4 | 30.7 | 30.7 | 30.0 | 30.3 | 30.5 | 28.8 | 27.7 | 27.1 |
| 5–9 | 33.0 | 32.3 | 31.2 | 30.3 | 30.8 | 29.9 | 28.2 | 27.5 |
| 10–14 | 34.1 | 34.0 | 33.6 | 31.4 | 30.6 | 30.6 | 29.0 | 27.8 |
| 15–19 | 34.0 | 33.9 | 33.5 | 32.8 | 29.7 | 30.1 | 29.2 | 27.5 |
| 20–24 | 28.7 | 29.5 | 31.3 | 30.9 | 28.4 | 27.6 | 27.3 | 25.9 |
| 25–29 | 27.5 | 26.9 | 27.5 | 30.4 | 29.5 | 26.6 | 26.8 | 25.8 |
| 30–34 | 31.8 | 31.6 | 29.3 | 28.3 | 30.4 | 28.2 | 27.2 | 26.9 |
| 35–39 | 32.9 | 32.1 | 32.1 | 30.1 | 31.4 | 30.5 | 27.7 | 27.8 |
| 40–44 | 36.7 | 36.6 | 34.2 | 32.5 | 29.6 | 31.3 | 29.2 | 28.2 |
| 45–49 | 34.2 | 34.5 | 36.0 | 34.1 | 30.8 | 31.9 | 31.0 | 28.3 |
| 50–54 | 32.4 | 32.6 | 33.6 | 35.7 | 32.6 | 29.9 | 31.5 | 29.5 |
| 55–59 | 27.9 | 29.5 | 32.6 | 33.6 | 34.3 | 31.5 | 32.5 | 31.6 |
| 60–64 | 22.6 | 23.2 | 25.9 | 32.5 | 35.9 | 33.4 | 31.0 | 32.7 |
| 65–69 | 18.6 | 19.1 | 21.3 | 25.2 | 33.0 | 34.3 | 32.2 | 33.4 |
| 70–74 | 16.9 | 16.8 | 16.8 | 20.0 | 30.3 | 34.1 | 32.7 | 31.0 |
| 75–79 | 13.9 | 14.1 | 14.5 | 14.8 | 21.7 | 29.5 | 31.7 | 30.7 |
| 80–84 | 9.3 | 9.7 | 10.8 | 11.6 | 15.1 | 24.5 | 29.1 | 29.3 |
| 85 and over | 7.5 | 7.7 | 8.7 | 11.1 | 15.7 | 25.9 | 44.2 | 61.2 |
| **All ages** | **472.7** | **474.9** | **482.8** | **495.8** | **520.3** | **538.4** | **548.3** | **552.2** |

(a) Estimated resident population, base population.

**5.67** PROJECTED POPULATION, Tasmania—**Series B** ('000), as at 30 June *continued*

| | *2002(a)* | *2003* | *2006* | *2011* | *2021* | *2031* | *2041* | *2051* |
|---|---|---|---|---|---|---|---|---|
| Males | | | | | | | | |
| 0–4 | 15.8 | 15.7 | 14.7 | 13.6 | 12.5 | 11.1 | 9.5 | 8.4 |
| 5–9 | 17.0 | 16.6 | 15.8 | 14.5 | 12.8 | 11.7 | 10.1 | 8.7 |
| 10–14 | 17.4 | 17.4 | 17.0 | 15.7 | 13.2 | 12.1 | 10.7 | 9.2 |
| 15–19 | 17.3 | 17.2 | 17.0 | 16.4 | 13.8 | 12.1 | 11.0 | 9.5 |
| 20–24 | 14.5 | 14.9 | 15.4 | 15.1 | 13.4 | 11.2 | 10.1 | 8.9 |
| 25–29 | 13.5 | 13.3 | 13.4 | 14.3 | 13.4 | 11.2 | 9.7 | 8.7 |
| 30–34 | 15.5 | 15.3 | 13.9 | 13.2 | 13.6 | 12.0 | 10.0 | 9.0 |
| 35–39 | 16.0 | 15.6 | 15.4 | 14.0 | 14.0 | 13.0 | 10.9 | 9.3 |
| 40–44 | 18.1 | 17.9 | 16.7 | 15.5 | 13.4 | 13.5 | 12.0 | 10.0 |
| 45–49 | 16.9 | 17.0 | 17.5 | 16.4 | 14.0 | 13.8 | 12.8 | 10.7 |
| 50–54 | 16.2 | 16.3 | 16.5 | 17.2 | 15.1 | 13.1 | 13.0 | 11.5 |
| 55–59 | 14.1 | 14.8 | 16.1 | 16.3 | 16.0 | 13.8 | 13.4 | 12.5 |
| 60–64 | 11.4 | 11.7 | 12.9 | 15.9 | 16.8 | 14.9 | 13.0 | 12.9 |
| 65–69 | 9.1 | 9.4 | 10.5 | 12.4 | 15.5 | 15.4 | 13.5 | 13.2 |
| 70–74 | 8.1 | 8.0 | 8.1 | 9.6 | 14.3 | 15.3 | 13.9 | 12.2 |
| 75–79 | 6.2 | 6.3 | 6.7 | 6.9 | 10.1 | 12.9 | 13.1 | 11.7 |
| 80–84 | 3.5 | 3.8 | 4.4 | 5.0 | 6.5 | 10.0 | 11.1 | 10.3 |
| 85 and over | 2.4 | 2.4 | 2.7 | 3.7 | 5.2 | 8.0 | 11.5 | 13.0 |
| *All ages* | *232.8* | *233.5* | *234.7* | *235.5* | *233.5* | *225.2* | *209.3* | *189.7* |
| Females | | | | | | | | |
| 0–4 | 14.9 | 14.9 | 14.1 | 13.0 | 12.0 | 10.6 | 9.1 | 8.0 |
| 5–9 | 16.1 | 15.7 | 15.0 | 13.9 | 12.2 | 11.2 | 9.7 | 8.4 |
| 10–14 | 16.7 | 16.6 | 16.2 | 14.9 | 12.7 | 11.7 | 10.3 | 8.8 |
| 15–19 | 16.7 | 16.6 | 16.1 | 15.6 | 13.3 | 11.6 | 10.6 | 9.1 |
| 20–24 | 14.2 | 14.5 | 15.1 | 14.4 | 12.8 | 10.8 | 9.8 | 8.6 |
| 25–29 | 14.0 | 13.6 | 13.4 | 14.2 | 13.1 | 11.0 | 9.5 | 8.5 |
| 30–34 | 16.3 | 16.2 | 14.9 | 13.5 | 13.6 | 12.0 | 10.0 | 9.0 |
| 35–39 | 17.0 | 16.5 | 16.2 | 14.9 | 14.1 | 13.0 | 10.9 | 9.4 |
| 40–44 | 18.6 | 18.6 | 17.2 | 16.0 | 13.4 | 13.3 | 11.7 | 9.8 |
| 45–49 | 17.3 | 17.4 | 18.1 | 17.0 | 14.6 | 13.7 | 12.6 | 10.5 |
| 50–54 | 16.2 | 16.4 | 16.8 | 17.8 | 15.6 | 13.1 | 12.9 | 11.4 |
| 55–59 | 13.9 | 14.6 | 16.3 | 16.8 | 16.7 | 14.5 | 13.6 | 12.4 |
| 60–64 | 11.2 | 11.5 | 12.8 | 16.2 | 17.7 | 15.7 | 13.3 | 13.0 |
| 65–69 | 9.4 | 9.7 | 10.7 | 12.5 | 16.4 | 16.4 | 14.4 | 13.5 |
| 70–74 | 8.8 | 8.7 | 8.7 | 10.2 | 15.2 | 16.6 | 14.8 | 12.7 |
| 75–79 | 7.7 | 7.8 | 7.8 | 7.9 | 11.0 | 14.5 | 14.6 | 12.9 |
| 80–84 | 5.8 | 6.0 | 6.4 | 6.6 | 7.9 | 12.1 | 13.4 | 12.1 |
| 85 and over | 5.2 | 5.3 | 6.0 | 7.2 | 8.7 | 11.9 | 16.9 | 18.8 |
| *All ages* | *239.9* | *240.7* | *241.8* | *242.6* | *241.0* | *233.7* | *218.0* | *196.8* |
| Persons | | | | | | | | |
| 0–4 | 30.7 | 30.6 | 28.8 | 26.6 | 24.5 | 21.7 | 18.6 | 16.4 |
| 5–9 | 33.0 | 32.3 | 30.8 | 28.5 | 25.0 | 22.9 | 19.7 | 17.1 |
| 10–14 | 34.1 | 34.0 | 33.3 | 30.6 | 26.0 | 23.8 | 21.0 | 18.0 |
| 15–19 | 34.0 | 33.8 | 33.1 | 32.0 | 27.1 | 23.7 | 21.6 | 18.5 |
| 20–24 | 28.7 | 29.4 | 30.5 | 29.5 | 26.2 | 22.0 | 19.9 | 17.5 |
| 25–29 | 27.5 | 26.9 | 26.7 | 28.5 | 26.6 | 22.2 | 19.2 | 17.3 |
| 30–34 | 31.8 | 31.5 | 28.7 | 26.7 | 27.1 | 24.0 | 20.1 | 18.0 |
| 35–39 | 32.9 | 32.1 | 31.6 | 28.9 | 28.1 | 26.0 | 21.7 | 18.7 |
| 40–44 | 36.7 | 36.5 | 33.9 | 31.5 | 26.8 | 26.8 | 23.7 | 19.8 |
| 45–49 | 34.2 | 34.5 | 35.7 | 33.3 | 28.6 | 27.5 | 25.3 | 21.2 |
| 50–54 | 32.4 | 32.6 | 33.4 | 35.0 | 30.7 | 26.2 | 25.9 | 22.9 |
| 55–59 | 27.9 | 29.5 | 32.4 | 33.0 | 32.7 | 28.3 | 27.0 | 24.8 |
| 60–64 | 22.6 | 23.1 | 25.7 | 32.1 | 34.5 | 30.6 | 26.3 | 25.9 |
| 65–69 | 18.6 | 19.1 | 21.2 | 24.9 | 31.9 | 31.8 | 27.9 | 26.6 |
| 70–74 | 16.9 | 16.8 | 16.8 | 19.8 | 29.5 | 31.9 | 28.7 | 24.9 |
| 75–79 | 13.9 | 14.1 | 14.5 | 14.7 | 21.1 | 27.4 | 27.7 | 24.7 |
| 80–84 | 9.3 | 9.7 | 10.8 | 11.5 | 14.5 | 22.1 | 24.5 | 22.5 |
| 85 and over | 7.5 | 7.7 | 8.7 | 10.9 | 14.0 | 19.9 | 28.4 | 31.9 |
| **All ages** | **472.7** | **474.2** | **476.5** | **478.1** | **474.6** | **458.9** | **427.3** | **386.5** |

(a) Estimated resident population, base population

**5.67** PROJECTED POPULATION, Tasmania—**Series C** ('000), as at 30 June *continued*

| | *2002(a)* | *2003* | *2006* | *2011* | *2021* | *2031* | *2041* | *2051* |
|---|---|---|---|---|---|---|---|---|
| Males | | | | | | | | |
| 0–4 | 15.8 | 15.7 | 14.3 | 12.4 | 11.2 | 9.7 | 7.8 | 6.4 |
| 5–9 | 17.0 | 16.7 | 15.9 | 14.3 | 11.4 | 10.5 | 8.6 | 6.8 |
| 10–14 | 17.4 | 17.4 | 17.2 | 15.9 | 12.2 | 10.9 | 9.4 | 7.4 |
| 15–19 | 17.3 | 17.3 | 17.1 | 16.7 | 13.8 | 10.9 | 9.9 | 8.1 |
| 20–24 | 14.5 | 15.0 | 15.8 | 15.6 | 14.1 | 10.7 | 9.4 | 8.0 |
| 25–29 | 13.5 | 13.3 | 13.6 | 14.9 | 14.2 | 11.6 | 9.0 | 7.9 |
| 30–34 | 15.5 | 15.1 | 13.5 | 13.0 | 13.7 | 12.1 | 9.1 | 7.7 |
| 35–39 | 16.0 | 15.5 | 14.9 | 13.0 | 13.2 | 12.4 | 9.9 | 7.5 |
| 40–44 | 18.1 | 17.8 | 16.3 | 14.5 | 12.1 | 12.4 | 10.8 | 8.0 |
| 45–49 | 16.9 | 16.9 | 16.9 | 15.3 | 12.1 | 12.0 | 11.1 | 8.8 |
| 50–54 | 16.2 | 16.1 | 15.9 | 15.8 | 12.9 | 10.7 | 10.7 | 9.3 |
| 55–59 | 14.1 | 14.7 | 15.6 | 15.1 | 13.7 | 11.0 | 10.7 | 9.7 |
| 60–64 | 11.4 | 11.6 | 12.5 | 14.9 | 14.4 | 12.0 | 10.0 | 9.8 |
| 65–69 | 9.1 | 9.4 | 10.2 | 11.6 | 13.5 | 12.5 | 10.2 | 9.7 |
| 70–74 | 8.1 | 8.0 | 7.9 | 9.1 | 12.6 | 12.5 | 10.6 | 8.8 |
| 75–79 | 6.2 | 6.3 | 6.6 | 6.6 | 9.1 | 10.9 | 10.3 | 8.5 |
| 80–84 | 3.5 | 3.8 | 4.3 | 4.9 | 6.1 | 8.8 | 8.9 | 7.8 |
| 85 and over | 2.4 | 2.4 | 2.7 | 3.6 | 5.0 | 7.3 | 9.8 | 10.3 |
| *All ages* | *232.8* | *232.9* | *231.4* | *227.1* | *215.4* | *198.9* | *176.1* | *150.7* |
| Females | | | | | | | | |
| 0–4 | 14.9 | 14.9 | 13.7 | 11.8 | 10.7 | 9.3 | 7.4 | 6.1 |
| 5–9 | 16.1 | 15.7 | 15.1 | 13.7 | 10.9 | 10.0 | 8.2 | 6.5 |
| 10–14 | 16.7 | 16.7 | 16.3 | 15.1 | 11.8 | 10.5 | 9.1 | 7.1 |
| 15–19 | 16.7 | 16.7 | 16.3 | 15.9 | 13.2 | 10.4 | 9.5 | 7.7 |
| 20–24 | 14.2 | 14.6 | 15.4 | 15.0 | 13.4 | 10.3 | 9.0 | 7.6 |
| 25–29 | 14.0 | 13.6 | 13.5 | 14.7 | 13.8 | 11.3 | 8.7 | 7.7 |
| 30–34 | 16.3 | 16.1 | 14.5 | 13.2 | 13.6 | 12.0 | 9.1 | 7.7 |
| 35–39 | 17.0 | 16.4 | 15.7 | 13.9 | 13.5 | 12.4 | 10.0 | 7.6 |
| 40–44 | 18.6 | 18.5 | 16.9 | 15.1 | 12.2 | 12.3 | 10.7 | 8.0 |
| 45–49 | 17.3 | 17.3 | 17.5 | 15.9 | 12.8 | 12.1 | 11.0 | 8.7 |
| 50–54 | 16.2 | 16.2 | 16.2 | 16.4 | 13.5 | 10.9 | 10.8 | 9.3 |
| 55–59 | 13.9 | 14.5 | 15.7 | 15.5 | 14.4 | 11.7 | 10.9 | 9.8 |
| 60–64 | 11.2 | 11.4 | 12.5 | 15.2 | 15.2 | 12.7 | 10.3 | 9.9 |
| 65–69 | 9.4 | 9.7 | 10.5 | 11.8 | 14.3 | 13.4 | 11.0 | 10.1 |
| 70–74 | 8.8 | 8.7 | 8.5 | 9.7 | 13.5 | 13.7 | 11.5 | 9.3 |
| 75–79 | 7.7 | 7.8 | 7.7 | 7.6 | 10.0 | 12.2 | 11.6 | 9.5 |
| 80–84 | 5.8 | 6.0 | 6.4 | 6.4 | 7.4 | 10.6 | 10.8 | 9.3 |
| 85 and over | 5.2 | 5.3 | 5.9 | 7.1 | 8.3 | 10.8 | 14.3 | 15.0 |
| *All ages* | *239.9* | *240.1* | *238.4* | *234.1* | *222.6* | *206.7* | *183.8* | *156.9* |
| Persons | | | | | | | | |
| 0–4 | 30.7 | 30.5 | 28.1 | 24.2 | 21.8 | 19.1 | 15.2 | 12.6 |
| 5–9 | 33.0 | 32.4 | 31.1 | 28.0 | 22.2 | 20.5 | 16.8 | 13.4 |
| 10–14 | 34.1 | 34.1 | 33.5 | 31.0 | 24.0 | 21.4 | 18.5 | 14.6 |
| 15–19 | 34.0 | 34.0 | 33.4 | 32.6 | 27.0 | 21.3 | 19.4 | 15.8 |
| 20–24 | 28.7 | 29.6 | 31.2 | 30.6 | 27.5 | 21.0 | 18.3 | 15.6 |
| 25–29 | 27.5 | 27.0 | 27.1 | 29.6 | 28.0 | 22.8 | 17.6 | 15.6 |
| 30–34 | 31.8 | 31.2 | 27.9 | 26.1 | 27.3 | 24.2 | 18.1 | 15.4 |
| 35–39 | 32.9 | 31.9 | 30.7 | 26.9 | 26.7 | 24.8 | 19.9 | 15.1 |
| 40–44 | 36.7 | 36.4 | 33.1 | 29.7 | 24.3 | 24.7 | 21.6 | 16.0 |
| 45–49 | 34.2 | 34.2 | 34.5 | 31.2 | 24.9 | 24.1 | 22.1 | 17.5 |
| 50–54 | 32.4 | 32.3 | 32.2 | 32.2 | 26.5 | 21.7 | 21.5 | 18.5 |
| 55–59 | 27.9 | 29.3 | 31.3 | 30.6 | 28.1 | 22.7 | 21.5 | 19.5 |
| 60–64 | 22.6 | 23.0 | 25.0 | 30.0 | 29.6 | 24.7 | 20.3 | 19.7 |
| 65–69 | 18.6 | 19.0 | 20.7 | 23.5 | 27.8 | 25.9 | 21.2 | 19.8 |
| 70–74 | 16.9 | 16.7 | 16.4 | 18.8 | 26.2 | 26.2 | 22.1 | 18.1 |
| 75–79 | 13.9 | 14.1 | 14.3 | 14.2 | 19.1 | 23.1 | 21.9 | 18.1 |
| 80–84 | 9.3 | 9.7 | 10.7 | 11.3 | 13.5 | 19.3 | 19.8 | 17.0 |
| 85 and over | 7.5 | 7.7 | 8.6 | 10.7 | 13.4 | 18.1 | 24.1 | 25.3 |
| **All ages** | **472.7** | **473.0** | **469.8** | **461.2** | **438.0** | **405.6** | **359.9** | **307.6** |

(a) Estimated resident population, base population.

## 5.68 COMPONENTS OF POPULATION CHANGE, Tasmania

| | NUMBER | | | | | | | RATE(a) | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Year ended 30 June | *Start population* '000 | *Births* '000 | *Deaths* '000 | *Natural increase* '000 | *Total migration* '000 | *Total increase* '000 | *End population* '000 | *Births* rate | *Deaths* rate | *Natural increase* rate | *Total migration* rate | *Growth rate* % |
| **SERIES A** | | | | | | | | | | | | |
| 2002(b) | 471.8 | 6.0 | 3.8 | 2.1 | –1.2 | 0.9 | 472.7 | 12.7 | 8.1 | 4.5 | –2.6 | 0.2 |
| 2003 | 472.7 | 6.0 | 3.9 | 2.1 | — | 2.2 | 474.9 | 12.6 | 8.2 | 4.5 | 0.1 | 0.5 |
| 2004 | 474.9 | 6.0 | 3.9 | 2.1 | 0.5 | 2.6 | 477.5 | 12.6 | 8.1 | 4.5 | 1.1 | 0.6 |
| 2006 | 480.2 | 6.0 | 3.8 | 2.1 | 0.5 | 2.6 | 482.8 | 12.4 | 8.0 | 4.4 | 1.0 | 0.5 |
| 2011 | 493.2 | 6.1 | 4.0 | 2.1 | 0.5 | 2.6 | 495.8 | 12.3 | 8.0 | 4.3 | 1.0 | 0.5 |
| 2016 | 506.0 | 6.1 | 4.1 | 2.0 | 0.5 | 2.5 | 508.5 | 12.0 | 8.1 | 4.0 | 1.0 | 0.5 |
| 2021 | 518.1 | 6.0 | 4.3 | 1.8 | 0.5 | 2.2 | 520.3 | 11.6 | 8.2 | 3.4 | 0.9 | 0.4 |
| 2026 | 528.6 | 5.8 | 4.5 | 1.4 | 0.5 | 1.9 | 530.4 | 11.0 | 8.4 | 2.6 | 0.9 | 0.4 |
| 2031 | 537.0 | 5.7 | 4.7 | 0.9 | 0.5 | 1.4 | 538.4 | 10.5 | 8.8 | 1.7 | 0.9 | 0.3 |
| 2036 | 543.2 | 5.5 | 5.0 | 0.5 | 0.5 | 1.0 | 544.2 | 10.2 | 9.2 | 1.0 | 0.9 | 0.2 |
| 2041 | 547.6 | 5.5 | 5.3 | 0.2 | 0.5 | 0.7 | 548.3 | 10.0 | 9.7 | 0.4 | 0.9 | 0.1 |
| 2046 | 550.5 | 5.4 | 5.5 | –0.1 | 0.5 | 0.4 | 550.9 | 9.9 | 10.0 | –0.1 | 0.9 | 0.1 |
| 2051 | 552.0 | 5.3 | 5.7 | –0.3 | 0.5 | 0.2 | 552.2 | 9.7 | 10.3 | –0.6 | 0.9 | — |
| **SERIES B** | | | | | | | | | | | | |
| 2002(b) | 471.8 | 6.0 | 3.8 | 2.1 | –1.2 | 0.9 | 472.7 | 12.7 | 8.1 | 4.5 | –2.6 | 0.2 |
| 2003 | 472.7 | 5.9 | 3.9 | 2.0 | –0.5 | 1.5 | 474.2 | 12.4 | 8.2 | 4.3 | –1.1 | 0.3 |
| 2004 | 474.2 | 5.8 | 3.9 | 1.9 | –1.1 | 0.9 | 475.1 | 12.2 | 8.1 | 4.1 | –2.2 | 0.2 |
| 2006 | 475.8 | 5.6 | 3.8 | 1.8 | –1.1 | 0.6 | 476.5 | 11.7 | 8.1 | 3.7 | –2.3 | 0.1 |
| 2011 | 478.0 | 5.2 | 4.0 | 1.2 | –1.1 | 0.1 | 478.1 | 10.9 | 8.3 | 2.5 | –2.3 | |
| 2016 | 477.7 | 5.0 | 4.2 | 0.8 | –1.1 | –0.3 | 477.4 | 10.6 | 8.8 | 1.7 | –2.3 | –0.1 |
| 2021 | 475.4 | 4.9 | 4.5 | 0.3 | –1.1 | –0.8 | 474.6 | 10.2 | 9.5 | 0.7 | –2.3 | –0.2 |
| 2026 | 470.2 | 4.6 | 4.9 | –0.4 | –-1.1 | –1.5 | 468.7 | 9.7 | 10.5 | –0.7 | –2.4 | –0.3 |
| 2031 | 461.2 | 4.2 | 5.4 | –1.2 | –1.1 | –2.3 | 458.9 | 9.2 | 11.8 | –2.6 | –2.4 | –0.5 |
| 2036 | 448.0 | 3.9 | 5.9 | –2.0 | –1.1 | –3.1 | 444.9 | 8.8 | 13.3 | –4.5 | –2.5 | –0.7 |
| 2041 | 431.0 | 3.6 | 6.3 | –2.6 | –1.1 | –3.7 | 427.3 | 8.5 | 14.6 | –6.1 | –2.6 | –0.9 |
| 2046 | 411.5 | 3.4 | 6.4 | –3.0 | –1.1 | –4.1 | 407.4 | 8.4 | 15.7 | –7.3 | –2.7 | –1.0 |
| 2051 | 390.7 | 3.2 | 6.3 | –3.1 | –1.1 | –4.2 | 386.5 | 8.3 | 16.3 | –8.0 | –2.9 | –1.1 |
| **SERIES C** | | | | | | | | | | | | |
| 2002(b) | 471.8 | 6.0 | 3.8 | 2.1 | –1.2 | 0.9 | 472.7 | 12.7 | 8.1 | 4.5 | –2.6 | 0.2 |
| 2003 | 472.7 | 5.8 | 3.9 | 1.9 | –1.7 | 0.3 | 473.0 | 12.2 | 8.2 | 4.1 | –3.5 | 0.1 |
| 2004 | 473.0 | 5.6 | 3.8 | 1.8 | –2.7 | –0.9 | 472.1 | 11.9 | 8.1 | 3.8 | –5.7 | –0.2 |
| 2006 | 471.0 | 5.3 | 3.8 | 1.5 | –2.7 | –1.2 | 469.8 | 11.2 | 8.1 | 3.2 | –5.8 | –0.3 |
| 2011 | 463.2 | 4.6 | 3.9 | 0.7 | –2.7 | –2.0 | 461.2 | 9.9 | 8.4 | 1.6 | –5.9 | –0.4 |
| 2016 | 452.5 | 4.5 | 4.0 | 0.5 | –2.7 | –2.3 | 450.3 | 9.9 | 8.9 | 1.0 | –6.0 | –0.5 |
| 2021 | 440.6 | 4.3 | 4.2 | 0.1 | –2.7 | –2.6 | 438.0 | 9.8 | 9.6 | 0.3 | –6.2 | –0.6 |
| 2026 | 426.6 | 4.1 | 4.5 | –0.4 | –2.7 | –3.1 | 423.4 | 9.5 | 10.5 | –1.0 | –6.4 | –0.7 |
| 2031 | 409.5 | 3.7 | 4.8 | –1.1 | –2.7 | –3.9 | 405.6 | 9.0 | 11.8 | –2.8 | –6.7 | –0.9 |
| 2036 | 388.7 | 3.3 | 5.1 | –1.8 | –2.7 | –4.5 | 384.2 | 8.5 | 13.2 | –4.7 | –7.1 | –1.2 |
| 2041 | 364.9 | 2.9 | 5.2 | –2.3 | –2.7 | –5.0 | 359.9 | 8.1 | 14.5 | –6.4 | –7.5 | –1.4 |
| 2046 | 339.2 | 2.7 | 5.2 | –2.5 | –2.7 | –5.2 | 334.0 | 7.9 | 15.4 | –7.5 | –8.1 | –1.5 |
| 2051 | 312.9 | 2.5 | 5.0 | –2.5 | –2.7 | –5.3 | 307.6 | 7.9 | 16.1 | –8.2 | –8.8 | –1.7 |

(a) Per 1,000 mid-year population.

(b) Estimated resident population, base population.

## 5.69 PROJECTED POPULATION, Summary statistics, Tasmania—**All series**

| | TOTAL TASMANIA..... | | | HOBART..... | | | BALANCE OF TASMANIA..... | | |
|---|---|---|---|---|---|---|---|---|---|
| *As at 30 June* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* |
| | | | | MEDIAN AGE (Years) | | | | | |
| 2002(a) | 37.7 | 37.7 | 37.7 | 37.3 | 37.3 | 37.3 | 37.9 | 37.9 | 37.9 |
| 2003 | 38.0 | 38.0 | 37.9 | 37.5 | 37.6 | 37.4 | 38.3 | 38.3 | 38.2 |
| 2004 | 38.3 | 38.4 | 38.1 | 37.7 | 37.8 | 37.6 | 38.7 | 38.8 | 38.5 |
| 2006 | 38.9 | 39.1 | 38.7 | 38.2 | 38.5 | 37.9 | 39.4 | 39.6 | 39.2 |
| 2011 | 40.5 | 41.2 | 40.3 | 39.7 | 40.4 | 39.3 | 41.1 | 41.8 | 41.0 |
| 2016 | 42.0 | 43.3 | 41.8 | 40.9 | 42.2 | 40.4 | 42.8 | 44.1 | 42.8 |
| 2021 | 43.1 | 45.0 | 42.9 | 42.0 | 43.6 | 41.4 | 44.0 | 46.0 | 44.1 |
| 2026 | 44.4 | 46.5 | 44.2 | 43.4 | 45.1 | 42.7 | 45.3 | 47.5 | 45.4 |
| 2031 | 45.9 | 48.0 | 45.6 | 44.8 | 46.6 | 44.1 | 46.8 | 49.1 | 47.0 |
| 2036 | 47.3 | 49.4 | 47.0 | 46.1 | 47.9 | 45.3 | 48.2 | 50.5 | 48.4 |
| 2041 | 48.5 | 50.5 | 48.3 | 47.3 | 49.1 | 46.4 | 49.5 | 51.7 | 49.9 |
| 2046 | 49.7 | 51.6 | 49.5 | 48.3 | 50.0 | 47.4 | 50.7 | 52.8 | 51.4 |
| 2051 | 50.6 | 52.4 | 50.6 | 49.2 | 50.8 | 48.3 | 51.6 | 53.8 | 52.7 |
| | | | | PROPORTION AGED UNDER 15 YEARS (%) | | | | | |
| 2002(a) | 20.7 | 20.7 | 20.7 | 19.9 | 19.9 | 19.9 | 21.3 | 21.3 | 21.3 |
| 2003 | 20.4 | 20.4 | 20.5 | 19.6 | 19.6 | 19.7 | 21.0 | 21.0 | 21.1 |
| 2004 | 20.2 | 20.1 | 20.3 | 19.4 | 19.3 | 19.5 | 20.7 | 20.7 | 20.8 |
| 2006 | 19.6 | 19.5 | 19.7 | 18.9 | 18.8 | 19.0 | 20.2 | 20.0 | 20.3 |
| 2011 | 18.6 | 17.9 | 18.0 | 18.1 | 17.5 | 17.6 | 18.9 | 18.2 | 18.3 |
| 2016 | 18.0 | 16.7 | 16.5 | 17.7 | 16.5 | 16.3 | 18.2 | 16.9 | 16.7 |
| 2021 | 17.7 | 15.9 | 15.5 | 17.4 | 15.7 | 15.3 | 17.9 | 16.1 | 15.7 |
| 2026 | 17.2 | 15.4 | 15.2 | 16.9 | 15.2 | 15.0 | 17.4 | 15.6 | 15.3 |
| 2031 | 16.6 | 14.9 | 15.0 | 16.3 | 14.7 | 14.9 | 16.8 | 15.1 | 15.1 |
| 2036 | 16.0 | 14.4 | 14.6 | 15.7 | 14.2 | 14.6 | 16.2 | 14.5 | 14.6 |
| 2041 | 15.5 | 13.9 | 14.0 | 15.2 | 13.8 | 14.1 | 15.7 | 14.0 | 14.0 |
| 2046 | 15.2 | 13.5 | 13.5 | 14.9 | 13.4 | 13.6 | 15.4 | 13.6 | 13.4 |
| 2051 | 14.9 | 13.3 | 13.2 | 14.7 | 13.2 | 13.3 | 15.1 | 13.4 | 13.0 |
| | | | | PROPORTION AGED 65 YEARS OR OVER (%) | | | | | |
| 2002(a) | 14.0 | 14.0 | 14.0 | 13.9 | 13.9 | 13.9 | 14.0 | 14.0 | 14.0 |
| 2003 | 14.2 | 14.2 | 14.2 | 14.1 | 14.1 | 14.1 | 14.3 | 14.3 | 14.3 |
| 2004 | 14.4 | 14.5 | 14.5 | 14.2 | 14.3 | 14.3 | 14.6 | 14.6 | 14.6 |
| 2006 | 14.9 | 15.1 | 15.1 | 14.6 | 14.8 | 14.7 | 15.2 | 15.3 | 15.3 |
| 2011 | 16.7 | 17.1 | 17.0 | 16.1 | 16.4 | 16.3 | 17.2 | 17.6 | 17.5 |
| 2016 | 19.5 | 20.3 | 20.0 | 18.8 | 19.4 | 19.1 | 20.1 | 20.9 | 20.7 |
| 2021 | 22.3 | 23.4 | 22.8 | 21.4 | 22.4 | 21.8 | 22.9 | 24.1 | 23.6 |
| 2026 | 25.2 | 26.5 | 25.6 | 24.2 | 25.4 | 24.3 | 25.8 | 27.4 | 26.6 |
| 2031 | 27.6 | 29.0 | 27.8 | 26.5 | 27.7 | 26.2 | 28.3 | 30.0 | 29.0 |
| 2036 | 29.5 | 30.9 | 29.3 | 28.3 | 29.4 | 27.5 | 30.4 | 32.0 | 30.8 |
| 2041 | 31.0 | 32.1 | 30.3 | 29.8 | 30.5 | 28.3 | 31.9 | 33.4 | 32.0 |
| 2046 | 32.2 | 32.8 | 30.9 | 31.0 | 31.2 | 28.8 | 33.1 | 34.1 | 32.8 |
| 2051 | 33.6 | 33.8 | 32.0 | 32.4 | 32.1 | 29.7 | 34.5 | 35.1 | 34.1 |

(a) Estimated resident population, base population.

## 5.70 PROJECTED POPULATION, Varying component levels—Northern Territory

AS AT 30 JUNE..... 2002–2011... 2041–2051..

| Total fertility rate | Net overseas migration: National | Net overseas migration: NT | Net internal migration | Series | 2003 '000 | 2004 '000 | 2011 '000 | 2021 '000 | 2051 '000 | Growth rate(a) % | Median age(b) years | Growth rate(a) % | Median age(b) years |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DECLINING IMPROVEMENT IN LIFE EXPECTANCY (medium assumption) | | | | | | | | | | | | | |
| 2.41 | 125 000 | 370 | 1 000 | 4 | 199.3 | 202.1 | 232.7 | 280.0 | 439.5 | 1.8 | 31.2 | 1.4 | 34.0 |
| | | | –500 | 5 | 198.8 | 200.5 | 219.9 | 248.9 | 343.4 | 1.2 | 31.3 | 1.0 | 33.7 |
| | | | –2 000 | 6 | 198.3 | 199.0 | 206.9 | 217.4 | 244.7 | 0.5 | 31.6 | 0.4 | 33.7 |
| | 100 000 | 290 | 1 000 | 22 | 199.2 | 201.9 | 232.0 | 278.2 | 433.4 | 1.8 | 31.2 | 1.4 | 34.0 |
| | | | –500 | 23 | 198.7 | 200.4 | 219.1 | 247.1 | 337.4 | 1.1 | 31.3 | 1.0 | 33.8 |
| | | | –2 000 | 24 | 198.2 | 198.9 | 206.2 | 215.7 | 238.9 | 0.5 | 31.6 | 0.3 | 33.7 |
| | 70 000 | 210 | 1 000 | 40 | 199.2 | 201.7 | 231.0 | 275.9 | 425.0 | 1.7 | 31.2 | 1.3 | 34.1 |
| | | | –500 | 41 | 198.7 | 200.2 | 218.2 | 244.8 | 329.4 | 1.1 | 31.3 | 0.9 | 33.8 |
| | | | –2 000 | 42 | 198.2 | 198.7 | 205.3 | 213.4 | 231.2 | 0.4 | 31.6 | 0.2 | 33.8 |
| | 0 | 0 | 1 000 | 58 | 198.9 | 201.2 | 228.8 | 270.3 | 401.1 | 1.6 | 31.4 | 1.2 | 34.9 |
| | | | –500 | 59 | 198.4 | 199.7 | 215.9 | 239.3 | 306.9 | 1.0 | 31.5 | 0.8 | 34.6 |
| | | | –2 000 | 60 | 197.9 | 198.2 | 203.0 | 207.9 | 210.3 | 0.3 | 31.7 | — | 34.7 |
| 2.14 | 125 000 | 370 | 1 000 | 10 | 199.2 | 201.9 | 230.5 | 272.7 | 403.8 | 1.7 | 31.5 | 1.2 | 36.0 |
| | | | –500 | 11 | 198.7 | 200.4 | 217.7 | 242.1 | 312.9 | 1.1 | 31.6 | 0.8 | 35.7 |
| | | | –2 000 | 12 | 198.2 | 198.9 | 204.9 | 211.2 | 219.5 | 0.4 | 31.9 | 0.1 | 35.7 |
| | 100 000 | 290 | 1 000 | 28 | 199.2 | 201.8 | 229.8 | 271.0 | 397.9 | 1.7 | 31.5 | 1.1 | 36.0 |
| | | | –500 | 29(B) | 198.7 | 200.2 | 217.0 | 240.4 | 307.1 | 1.0 | 31.6 | 0.7 | 35.8 |
| | | | –2 000 | 30 | 198.2 | 198.7 | 204.2 | 209.5 | 214.1 | 0.3 | 31.9 | — | 35.8 |
| | 70 000 | 210 | 1 000 | 46 | 199.1 | 201.6 | 228.8 | 268.7 | 390.0 | 1.6 | 31.5 | 1.1 | 36.2 |
| | | | –500 | 47 | 198.6 | 200.1 | 216.1 | 238.2 | 299.5 | 1.0 | 31.6 | 0.7 | 35.9 |
| | | | –2 000 | 48 | 198.1 | 198.6 | 203.2 | 207.3 | 206.8 | 0.3 | 31.9 | –0.1 | 35.9 |
| | 0 | 0 | 1 000 | 64 | 198.8 | 201.1 | 226.6 | 263.2 | 367.4 | 1.5 | 31.7 | 0.9 | 37.2 |
| | | | –500 | 65 | 198.3 | 199.6 | 213.8 | 232.8 | 278.4 | 0.9 | 31.8 | 0.5 | 37.0 |
| | | | –2 000 | 66 | 197.8 | 198.0 | 201.0 | 202.0 | 187.2 | 0.2 | 32.0 | –0.4 | 37.1 |
| 1.87 | 125 000 | 370 | 1 000 | 16 | 199.2 | 201.7 | 228.2 | 265.3 | 370.3 | 1.6 | 31.8 | 0.9 | 38.3 |
| | | | –500 | 17 | 198.7 | 200.2 | 215.6 | 235.3 | 284.3 | 1.0 | 31.9 | 0.5 | 38.0 |
| | | | –2 000 | 18 | 198.2 | 198.7 | 202.8 | 205.0 | 196.2 | 0.3 | 32.2 | –0.3 | 38.0 |
| | 100 000 | 290 | 1 000 | 34 | 199.1 | 201.6 | 227.5 | 263.7 | 364.6 | 1.6 | 31.8 | 0.9 | 38.4 |
| | | | –500 | 35 | 198.6 | 200.1 | 214.9 | 233.7 | 278.9 | 0.9 | 31.9 | 0.5 | 38.1 |
| | | | –2 000 | 36 | 198.1 | 198.6 | 202.1 | 203.3 | 191.0 | 0.2 | 32.2 | –0.4 | 38.2 |
| | 70 000 | 210 | 1 000 | 52 | 199.0 | 201.4 | 226.6 | 261.5 | 357.1 | 1.5 | 31.8 | 0.9 | 38.6 |
| | | | –500 | 53 | 198.5 | 199.9 | 214.0 | 231.5 | 271.6 | 0.9 | 31.9 | 0.4 | 38.3 |
| | | | –2 000 | 54(C) | 198.0 | 198.4 | 201.2 | 201.2 | 184.1 | 0.2 | 32.2 | –0.5 | 38.4 |
| | 0 | 0 | 1 000 | 70 | 198.8 | 200.9 | 224.4 | 256.2 | 335.9 | 1.4 | 32.0 | 0.7 | 40.1 |
| | | | –500 | 71 | 198.3 | 199.4 | 211.7 | 226.3 | 251.8 | 0.8 | 32.1 | 0.2 | 39.9 |
| | | | –2 000 | 72 | 197.8 | 197.9 | 199.0 | 196.0 | 165.8 | 0.1 | 32.4 | –0.8 | 40.1 |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 2.41 | 125 000 | 370 | 1 000 | 1(A) | 199.3 | 202.1 | 232.7 | 280.7 | 454.3 | 1.8 | 31.2 | 1.5 | 34.6 |
| | | | –500 | 2 | 198.8 | 200.5 | 219.9 | 249.5 | 355.6 | 1.2 | 31.3 | 1.2 | 34.3 |
| | | | –2 000 | 3 | 198.3 | 199.0 | 207.0 | 218.0 | 254.3 | 0.5 | 31.6 | 0.5 | 34.3 |
| | 100 000 | 290 | 1 000 | 19 | 199.2 | 201.9 | 232.0 | 278.9 | 448.0 | 1.8 | 31.2 | 1.5 | 34.6 |
| | | | –500 | 20 | 198.7 | 200.4 | 219.2 | 247.8 | 349.5 | 1.1 | 31.3 | 1.1 | 34.3 |
| | | | –2 000 | 21 | 198.2 | 198.9 | 206.2 | 216.3 | 248.4 | 0.5 | 31.6 | 0.5 | 34.3 |
| | 70 000 | 210 | 1 000 | 37 | 199.2 | 201.7 | 231.1 | 276.6 | 439.7 | 1.7 | 31.2 | 1.5 | 34.7 |
| | | | –500 | 38 | 198.7 | 200.2 | 218.2 | 245.5 | 341.4 | 1.1 | 31.3 | 1.1 | 34.4 |
| | | | –2 000 | 39 | 198.2 | 198.7 | 205.3 | 214.0 | 240.5 | 0.4 | 31.6 | 0.4 | 34.4 |
| | 0 | 0 | 1 000 | 55 | 198.9 | 201.2 | 228.8 | 271.0 | 415.6 | 1.6 | 31.4 | 1.3 | 35.6 |
| | | | –500 | 56 | 198.4 | 199.7 | 216.0 | 239.9 | 318.7 | 1.0 | 31.5 | 0.9 | 35.4 |
| | | | –2 000 | 57 | 197.9 | 198.2 | 203.0 | 208.5 | 219.4 | 0.3 | 31.7 | 0.1 | 35.4 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

**5.70** PROJECTED POPULATION, Varying component levels—Northern Territory *continued*

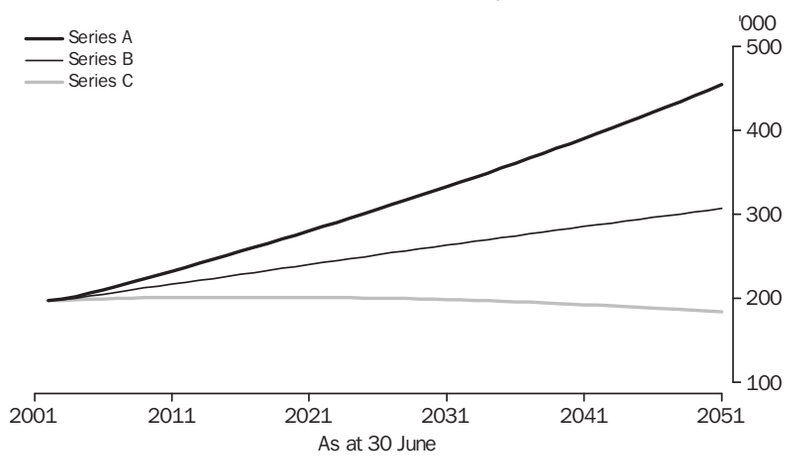
AS AT 30 JUNE..... 2002–2011... 2041–2051..

| *Total fertility rate* | *Net overseas migration* | | | | *2003* | *2004* | *2011* | *2021* | *2051* | *Growth rate(a)* | *Median age(b)* | *Growth rate(a)* | *Median age(b)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *National* | *NT* | *Net internal migration* | *Series* | '000 | '000 | '000 | '000 | '000 | % | years | % | years |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 2.14 | 125 000 | 370 | 1 000 | 7 | 199.2 | 201.9 | 230.5 | 273.4 | 418.1 | 1.7 | 31.5 | 1.3 | 36.6 |
| | | | –500 | 8 | 198.7 | 200.4 | 217.7 | 242.7 | 324.6 | 1.1 | 31.6 | 0.9 | 36.4 |
| | | | –2 000 | 9 | 198.2 | 198.9 | 204.9 | 211.7 | 228.7 | 0.4 | 31.9 | 0.2 | 36.4 |
| | 100 000 | 290 | 1 000 | 25 | 199.2 | 201.8 | 229.8 | 271.7 | 412.1 | 1.7 | 31.5 | 1.3 | 36.7 |
| | | | –500 | 26 | 198.7 | 200.2 | 217.0 | 241.0 | 318.7 | 1.0 | 31.6 | 0.9 | 36.4 |
| | | | –2 000 | 27 | 198.2 | 198.7 | 204.2 | 210.1 | 223.1 | 0.3 | 31.9 | 0.2 | 36.4 |
| | 70 000 | 210 | 1 000 | 43 | 199.1 | 201.6 | 228.9 | 269.4 | 404.1 | 1.6 | 31.5 | 1.2 | 36.9 |
| | | | –500 | 44 | 198.6 | 200.1 | 216.1 | 238.8 | 311.1 | 1.0 | 31.6 | 0.8 | 36.6 |
| | | | –2 000 | 45 | 198.1 | 198.6 | 203.3 | 207.9 | 215.7 | 0.3 | 31.9 | 0.1 | 36.6 |
| | 0 | 0 | 1 000 | 61 | 198.8 | 201.1 | 226.6 | 263.9 | 381.5 | 1.5 | 31.7 | 1.1 | 38.1 |
| | | | –500 | 62 | 198.3 | 199.6 | 213.9 | 233.4 | 289.7 | 0.9 | 31.8 | 0.7 | 37.8 |
| | | | –2 000 | 63 | 197.8 | 198.0 | 201.0 | 202.5 | 195.9 | 0.2 | 32.0 | –0.2 | 37.9 |
| 1.87 | 125 000 | 370 | 1 000 | 13 | 199.2 | 201.7 | 228.3 | 266.0 | 384.1 | 1.6 | 31.8 | 1.1 | 39.0 |
| | | | –500 | 14 | 198.7 | 200.2 | 215.6 | 235.9 | 295.5 | 1.0 | 31.9 | 0.7 | 38.7 |
| | | | –2 000 | 15 | 198.2 | 198.7 | 202.8 | 205.5 | 205.0 | 0.3 | 32.2 | –0.1 | 38.7 |
| | 100 000 | 290 | 1 000 | 31 | 199.1 | 201.6 | 227.6 | 264.4 | 378.4 | 1.6 | 31.8 | 1.1 | 39.2 |
| | | | –500 | 32 | 198.6 | 200.1 | 214.9 | 234.3 | 290.0 | 0.9 | 31.9 | 0.6 | 38.9 |
| | | | –2 000 | 33 | 198.1 | 198.6 | 202.1 | 203.9 | 199.7 | 0.2 | 32.2 | –0.2 | 38.9 |
| | 70 000 | 210 | 1 000 | 49 | 199.0 | 201.4 | 226.7 | 262.2 | 370.8 | 1.5 | 31.8 | 1.0 | 39.4 |
| | | | –500 | 50 | 198.5 | 199.9 | 214.0 | 232.1 | 282.7 | 0.9 | 31.9 | 0.6 | 39.1 |
| | | | –2 000 | 51 | 198.0 | 198.4 | 201.2 | 201.7 | 192.7 | 0.2 | 32.2 | –0.3 | 39.2 |
| | 0 | 0 | 1 000 | 67 | 198.8 | 200.9 | 224.4 | 256.9 | 349.5 | 1.4 | 32.0 | 0.9 | 41.0 |
| | | | –500 | 68 | 198.3 | 199.4 | 211.8 | 226.9 | 262.7 | 0.8 | 32.1 | 0.4 | 40.8 |
| | | | –2 000 | 69 | 197.8 | 197.9 | 199.0 | 196.6 | 174.1 | 0.1 | 32.4 | –0.6 | 41.0 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

**5.71** PROJECTED POPULATION, Northern Territory




NT

## 5.72 PROJECTED POPULATION, Varying component levels—Darwin

AS AT 30 JUNE..... 2002–2011... 2041–2051..

| Total fertility rate | Net overseas migration: National | Net overseas migration: Darwin | Net internal migration | Series | 2003 '000 | 2004 '000 | 2011 '000 | 2021 '000 | 2051 '000 | Growth rate(a) % | Median age(b) years | Growth rate(a) % | Median age(b) years |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DECLINING IMPROVEMENT IN LIFE EXPECTANCY (medium assumption) | | | | | | | | | | | | | |
| 2.05 | 125 000 | 70 | 1 000 | 4 | 108.9 | 110.9 | 129.0 | 157.0 | 249.8 | 2.1 | 32.4 | 1.4 | 35.0 |
| | | | 500 | 5 | 108.4 | 109.9 | 124.0 | 145.7 | 218.5 | 1.6 | 32.6 | 1.3 | 34.6 |
| | | | –500 | 6 | 107.9 | 108.9 | 115.4 | 124.8 | 153.2 | 0.8 | 33.0 | 0.7 | 34.7 |
| | 100 000 | 20 | 1 000 | 22 | 108.9 | 110.9 | 128.6 | 155.9 | 246.1 | 2.0 | 32.4 | 1.4 | 35.1 |
| | | | 500 | 23 | 108.4 | 109.8 | 123.6 | 144.6 | 214.9 | 1.6 | 32.6 | 1.2 | 34.6 |
| | | | –500 | 24 | 107.9 | 108.8 | 115.0 | 123.7 | 149.6 | 0.8 | 33.1 | 0.6 | 34.8 |
| | 70 000 | –40 | 1 000 | 40 | 108.8 | 110.7 | 128.0 | 154.5 | 241.2 | 2.0 | 32.5 | 1.3 | 35.2 |
| | | | 500 | 41 | 108.3 | 109.7 | 123.0 | 143.2 | 209.9 | 1.5 | 32.6 | 1.2 | 34.7 |
| | | | –500 | 42 | 107.8 | 108.7 | 114.4 | 122.3 | 144.9 | 0.7 | 33.1 | 0.5 | 34.9 |
| | 0 | 0 | 1 000 | 58 | 109.0 | 110.9 | 128.3 | 154.9 | 239.3 | 2.0 | 32.6 | 1.3 | 35.9 |
| | | | 500 | 59 | 108.5 | 109.9 | 123.4 | 143.7 | 208.8 | 1.5 | 32.7 | 1.1 | 35.4 |
| | | | –500 | 60 | 108.0 | 108.9 | 114.8 | 122.8 | 144.9 | 0.7 | 33.2 | 0.5 | 35.5 |
| 1.82 | 125 000 | 70 | 1 000 | 10 | 108.9 | 110.9 | 127.9 | 153.4 | 232.9 | 2.0 | 32.7 | 1.2 | 37.0 |
| | | | 500 | 11 | 108.4 | 109.8 | 123.0 | 142.4 | 202.8 | 1.5 | 32.8 | 1.1 | 36.4 |
| | | | –500 | 12 | 107.9 | 108.8 | 114.5 | 121.8 | 140.8 | 0.7 | 33.3 | 0.4 | 36.6 |
| | 100 000 | 20 | 1 000 | 28 | 108.9 | 110.8 | 127.5 | 152.4 | 229.4 | 1.9 | 32.7 | 1.2 | 37.0 |
| | | | 500 | 29(B) | 108.4 | 109.8 | 122.6 | 141.3 | 199.3 | 1.5 | 32.8 | 1.0 | 36.5 |
| | | | –500 | 30 | 107.9 | 108.7 | 114.0 | 120.7 | 137.3 | 0.7 | 33.3 | 0.4 | 36.6 |
| | 70 000 | –40 | 1 000 | 46 | 108.8 | 110.7 | 126.9 | 151.0 | 224.7 | 1.9 | 32.7 | 1.2 | 37.2 |
| | | | 500 | 47 | 108.3 | 109.6 | 122.0 | 139.9 | 194.7 | 1.4 | 32.9 | 1.0 | 36.6 |
| | | | –500 | 48 | 107.8 | 108.6 | 113.4 | 119.3 | 132.9 | 0.6 | 33.4 | 0.3 | 36.8 |
| | 0 | 0 | 1 000 | 64 | 109.0 | 110.8 | 127.3 | 151.4 | 222.7 | 1.9 | 32.8 | 1.1 | 38.2 |
| | | | 500 | 65 | 108.5 | 109.8 | 122.4 | 140.4 | 193.4 | 1.4 | 33.0 | 0.9 | 37.6 |
| | | | –500 | 66 | 108.0 | 108.8 | 113.8 | 119.9 | 132.7 | 0.6 | 33.5 | 0.3 | 37.6 |
| 1.59 | 125 000 | 70 | 1 000 | 16 | 108.9 | 110.8 | 126.9 | 149.9 | 216.8 | 1.9 | 32.9 | 1.0 | 39.2 |
| | | | 500 | 17 | 108.4 | 109.8 | 122.0 | 139.0 | 188.0 | 1.4 | 33.1 | 0.9 | 38.6 |
| | | | –500 | 18 | 107.9 | 108.8 | 113.5 | 118.7 | 129.0 | 0.6 | 33.6 | 0.2 | 38.6 |
| | 100 000 | 20 | 1 000 | 34 | 108.8 | 110.7 | 126.4 | 148.8 | 213.4 | 1.8 | 33.0 | 1.0 | 39.3 |
| | | | 500 | 35 | 108.3 | 109.7 | 121.5 | 137.9 | 184.6 | 1.4 | 33.1 | 0.8 | 38.7 |
| | | | –500 | 36 | 107.8 | 108.7 | 113.0 | 117.7 | 125.7 | 0.6 | 33.6 | 0.1 | 38.8 |
| | 70 000 | –40 | 1 000 | 52 | 108.8 | 110.6 | 125.8 | 147.5 | 209.0 | 1.8 | 33.0 | 1.0 | 39.6 |
| | | | 500 | 53 | 108.3 | 109.6 | 121.0 | 136.6 | 180.1 | 1.3 | 33.1 | 0.8 | 38.9 |
| | | | –500 | 54(C) | 107.8 | 108.5 | 112.5 | 116.4 | 121.5 | 0.5 | 33.6 | — | 39.0 |
| | 0 | 0 | 1 000 | 70 | 108.9 | 110.7 | 126.2 | 148.0 | 206.9 | 1.8 | 33.1 | 0.9 | 41.0 |
| | | | 500 | 71 | 108.4 | 109.7 | 121.3 | 137.2 | 178.8 | 1.4 | 33.3 | 0.7 | 40.2 |
| | | | –500 | 72 | 107.9 | 108.7 | 112.8 | 117.0 | 121.2 | 0.5 | 33.8 | — | 40.2 |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 2.05 | 125 000 | 70 | 1 000 | 1(A) | 108.9 | 110.9 | 129.0 | 157.3 | 257.1 | 2.1 | 32.4 | 1.5 | 35.7 |
| | | | 500 | 2 | 108.4 | 109.9 | 124.1 | 146.0 | 225.1 | 1.6 | 32.6 | 1.4 | 35.2 |
| | | | –500 | 3 | 107.9 | 108.9 | 115.5 | 125.1 | 158.3 | 0.8 | 33.0 | 0.8 | 35.3 |
| | 100 000 | 20 | 1 000 | 19 | 108.9 | 110.9 | 128.6 | 156.2 | 253.4 | 2.0 | 32.4 | 1.5 | 35.7 |
| | | | 500 | 20 | 108.4 | 109.8 | 123.6 | 144.9 | 221.4 | 1.6 | 32.6 | 1.4 | 35.2 |
| | | | –500 | 21 | 107.9 | 108.8 | 115.0 | 124.0 | 154.6 | 0.8 | 33.1 | 0.8 | 35.4 |
| | 70 000 | –40 | 1 000 | 37 | 108.8 | 110.7 | 128.0 | 154.8 | 248.5 | 2.0 | 32.4 | 1.5 | 35.8 |
| | | | 500 | 38 | 108.3 | 109.7 | 123.0 | 143.5 | 216.4 | 1.5 | 32.6 | 1.3 | 35.3 |
| | | | –500 | 39 | 107.8 | 108.7 | 114.4 | 122.6 | 149.9 | 0.7 | 33.1 | 0.7 | 35.5 |
| | 0 | 0 | 1 000 | 55 | 109.0 | 110.9 | 128.4 | 155.3 | 246.8 | 2.0 | 32.6 | 1.4 | 36.7 |
| | | | 500 | 56 | 108.5 | 109.9 | 123.4 | 144.0 | 215.5 | 1.5 | 32.7 | 1.3 | 36.1 |
| | | | –500 | 57 | 108.0 | 108.9 | 114.8 | 123.1 | 150.0 | 0.7 | 33.2 | 0.7 | 36.2 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

**5.72** PROJECTED POPULATION, Varying component levels—Darwin *continued*

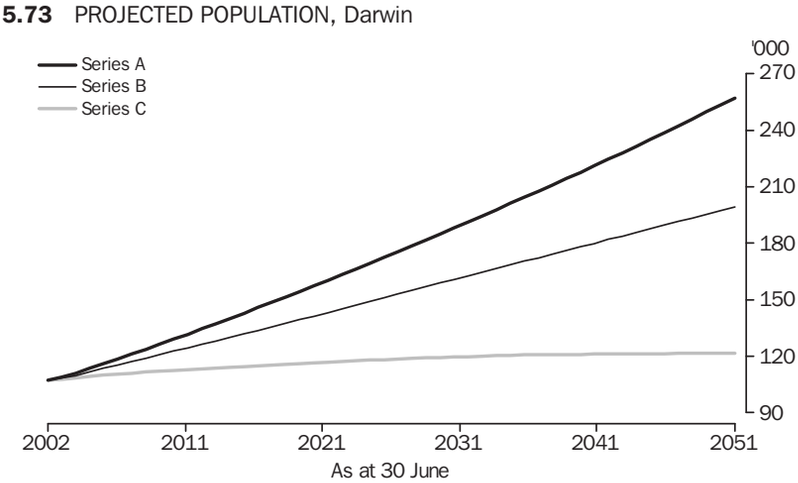
AS AT 30 JUNE..... 2002–2011... 2041–2051..

| Total fertility rate | Net overseas migration | | Net internal migration | Series | 2003 | 2004 | 2011 | 2021 | 2051 | Growth rate(a) | Median age(b) | Growth rate(a) | Median age(b) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | National | Darwin | | | '000 | '000 | '000 | '000 | '000 | % | years | % | years |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.82 | 125 000 | 70 | 1 000 | 7 | 108.9 | 110.9 | 128.0 | 153.8 | 240.0 | 2.0 | 32.7 | 1.3 | 37.6 |
| | | | 500 | 8 | 108.4 | 109.8 | 123.0 | 142.7 | 209.3 | 1.5 | 32.8 | 1.2 | 37.1 |
| | | | –500 | 9 | 107.9 | 108.8 | 114.5 | 122.0 | 145.7 | 0.7 | 33.3 | 0.6 | 37.2 |
| | 100 000 | 20 | 1 000 | 25 | 108.9 | 110.8 | 127.5 | 152.7 | 236.5 | 1.9 | 32.7 | 1.3 | 37.7 |
| | | | 500 | 26 | 108.4 | 109.8 | 122.6 | 141.6 | 205.7 | 1.5 | 32.8 | 1.2 | 37.2 |
| | | | –500 | 27 | 107.9 | 108.7 | 114.0 | 121.0 | 142.2 | 0.7 | 33.3 | 0.5 | 37.3 |
| | 70 000 | –40 | 1 000 | 43 | 108.8 | 110.7 | 126.9 | 151.3 | 231.8 | 1.9 | 32.7 | 1.3 | 37.9 |
| | | | 500 | 44 | 108.3 | 109.6 | 122.0 | 140.2 | 201.0 | 1.4 | 32.9 | 1.1 | 37.3 |
| | | | –500 | 45 | 107.8 | 108.6 | 113.4 | 119.6 | 137.7 | 0.6 | 33.4 | 0.4 | 37.5 |
| | 0 | 0 | 1 000 | 61 | 109.0 | 110.8 | 127.3 | 151.8 | 230.1 | 1.9 | 32.8 | 1.2 | 39.1 |
| | | | 500 | 62 | 108.5 | 109.8 | 122.4 | 140.8 | 200.1 | 1.4 | 33.0 | 1.1 | 38.4 |
| | | | –500 | 63 | 108.0 | 108.8 | 113.8 | 120.2 | 137.8 | 0.6 | 33.5 | 0.4 | 38.4 |
| 1.59 | 125 000 | 70 | 1 000 | 13 | 108.9 | 110.8 | 126.9 | 150.2 | 223.8 | 1.9 | 32.9 | 1.2 | 40.0 |
| | | | 500 | 14 | 108.4 | 109.8 | 122.0 | 139.3 | 194.2 | 1.4 | 33.1 | 1.0 | 39.3 |
| | | | –500 | 15 | 107.9 | 108.8 | 113.5 | 119.0 | 133.8 | 0.6 | 33.6 | 0.3 | 39.4 |
| | 100 000 | 20 | 1 000 | 31 | 108.8 | 110.7 | 126.4 | 149.2 | 220.4 | 1.8 | 32.9 | 1.1 | 40.1 |
| | | | 500 | 32 | 108.3 | 109.7 | 121.5 | 138.3 | 190.8 | 1.4 | 33.1 | 1.0 | 39.4 |
| | | | –500 | 33 | 107.8 | 108.7 | 113.1 | 118.0 | 130.5 | 0.6 | 33.6 | 0.3 | 39.5 |
| | 70 000 | –40 | 1 000 | 49 | 108.8 | 110.6 | 125.9 | 147.8 | 215.9 | 1.8 | 33.0 | 1.1 | 40.4 |
| | | | 500 | 50 | 108.3 | 109.6 | 121.0 | 136.9 | 186.4 | 1.3 | 33.1 | 0.9 | 39.7 |
| | | | –500 | 51 | 107.8 | 108.5 | 112.5 | 116.6 | 126.2 | 0.5 | 33.6 | 0.2 | 39.8 |
| | 0 | 0 | 1 000 | 67 | 108.9 | 110.7 | 126.2 | 148.3 | 214.2 | 1.8 | 33.1 | 1.0 | 42.0 |
| | | | 500 | 68 | 108.4 | 109.7 | 121.4 | 137.5 | 185.4 | 1.4 | 33.3 | 0.9 | 41.1 |
| | | | –500 | 69 | 107.9 | 108.7 | 112.9 | 117.2 | 126.2 | 0.5 | 33.8 | 0.2 | 41.2 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

**5.73** PROJECTED POPULATION, Darwin




NT

## 5.74 PROJECTED POPULATION, Varying component levels—Balance of Northern Territory

AS AT 30 JUNE..... 2002–2011... 2041–2051..

| Total fertility rate | Net overseas migration: National | Net overseas migration: Bal. of NT | Net internal migration | Series | 2003 '000 | 2004 '000 | 2011 '000 | 2021 '000 | 2051 '000 | Growth rate(a) 2002–2011 % | Median age(b) 2011 years | Growth rate(a) 2041–2051 % | Median age(b) 2051 years |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DECLINING IMPROVEMENT IN LIFE EXPECTANCY (medium assumption) | | | | | | | | | | | | | |
| 2.77 | 125 000 | 300 | 0 | 4 | 90.4 | 91.1 | 103.7 | 123.0 | 189.7 | 1.5 | 29.8 | 1.4 | 32.5 |
| | | | –1 000 | 5 | 90.4 | 90.6 | 95.8 | 103.2 | 124.9 | 0.6 | 29.7 | 0.6 | 32.1 |
| | | | –1 500 | 6 | 90.4 | 90.1 | 91.5 | 92.6 | 91.4 | 0.1 | 29.7 | –0.1 | 31.9 |
| | 100 000 | 280 | 0 | 22 | 90.4 | 91.1 | 103.4 | 122.3 | 187.2 | 1.5 | 29.7 | 1.4 | 32.5 |
| | | | –1 000 | 23 | 90.4 | 90.6 | 95.6 | 102.5 | 122.6 | 0.6 | 29.7 | 0.6 | 32.1 |
| | | | –1 500 | 24 | 90.4 | 90.1 | 91.2 | 92.0 | 89.3 | 0.1 | 29.7 | –0.2 | 31.9 |
| | 70 000 | 240 | 0 | 40 | 90.3 | 91.0 | 103.1 | 121.5 | 183.8 | 1.4 | 29.7 | 1.3 | 32.6 |
| | | | –1 000 | 41 | 90.3 | 90.5 | 95.2 | 101.6 | 119.5 | 0.6 | 29.7 | 0.5 | 32.2 |
| | | | –1 500 | 42 | 90.3 | 90.0 | 90.9 | 91.1 | 86.3 | — | 29.7 | –0.3 | 31.9 |
| | 0 | 0 | 0 | 58 | 89.9 | 90.3 | 100.4 | 115.4 | 161.9 | 1.2 | 29.9 | 1.1 | 33.3 |
| | | | –1 000 | 59 | 89.9 | 89.9 | 92.6 | 95.6 | 98.1 | 0.3 | 29.8 | — | 33.0 |
| | | | –1 500 | 60 | 89.9 | 89.3 | 88.2 | 85.1 | 65.5 | –0.3 | 29.8 | –1.1 | 32.9 |
| 2.47 | 125 000 | 300 | 0 | 10 | 90.3 | 91.0 | 102.5 | 119.2 | 170.9 | 1.4 | 30.1 | 1.1 | 34.6 |
| | | | –1 000 | 11 | 90.3 | 90.5 | 94.7 | 99.7 | 110.1 | 0.5 | 30.0 | 0.3 | 34.3 |
| | | | –1 500 | 12 | 90.3 | 90.0 | 90.4 | 89.4 | 78.8 | — | 30.0 | –0.6 | 34.2 |
| | 100 000 | 280 | 0 | 28 | 90.3 | 91.0 | 102.3 | 118.6 | 168.5 | 1.4 | 30.1 | 1.1 | 34.7 |
| | | | –1 000 | 29(B) | 90.3 | 90.5 | 94.4 | 99.1 | 107.8 | 0.5 | 30.0 | 0.2 | 34.4 |
| | | | –1 500 | 30 | 90.3 | 90.0 | 90.2 | 88.8 | 76.7 | –0.1 | 30.0 | –0.7 | 34.2 |
| | 70 000 | 240 | 0 | 46 | 90.3 | 90.9 | 101.9 | 117.7 | 165.3 | 1.3 | 30.1 | 1.0 | 34.8 |
| | | | –1 000 | 47 | 90.3 | 90.4 | 94.1 | 98.3 | 104.9 | 0.4 | 30.0 | 0.1 | 34.5 |
| | | | –1 500 | 48 | 90.3 | 89.9 | 89.8 | 88.0 | 73.9 | –0.1 | 30.0 | –0.8 | 34.3 |
| | 0 | 0 | 0 | 64 | 89.9 | 90.2 | 99.3 | 111.8 | 144.8 | 1.0 | 30.2 | 0.7 | 35.7 |
| | | | –1 000 | 65 | 89.9 | 89.8 | 91.5 | 92.3 | 85.0 | 0.1 | 30.1 | –0.5 | 35.7 |
| | | | –1 500 | 66 | 89.9 | 89.3 | 87.2 | 82.1 | 54.5 | –0.4 | 30.1 | –1.8 | 35.8 |
| 2.16 | 125 000 | 300 | 0 | 16 | 90.3 | 90.9 | 101.4 | 115.5 | 153.5 | 1.3 | 30.4 | 0.8 | 37.0 |
| | | | –1 000 | 17 | 90.3 | 90.4 | 93.6 | 96.3 | 96.3 | 0.4 | 30.3 | –0.1 | 36.9 |
| | | | –1 500 | 18 | 90.3 | 89.9 | 89.3 | 86.2 | 67.2 | –0.2 | 30.4 | –1.1 | 36.8 |
| | 100 000 | 280 | 0 | 34 | 90.3 | 90.9 | 101.1 | 114.9 | 151.3 | 1.2 | 30.4 | 0.8 | 37.2 |
| | | | –1 000 | 35 | 90.3 | 90.4 | 93.3 | 95.7 | 94.3 | 0.3 | 30.3 | –0.2 | 37.0 |
| | | | –1 500 | 36 | 90.3 | 89.9 | 89.1 | 85.6 | 65.3 | –0.2 | 30.4 | –1.2 | 36.9 |
| | 70 000 | 240 | 0 | 52 | 90.3 | 90.8 | 100.8 | 114.0 | 148.2 | 1.2 | 30.4 | 0.7 | 37.4 |
| | | | –1 000 | 53 | 90.3 | 90.3 | 93.0 | 94.9 | 91.5 | 0.3 | 30.3 | –0.3 | 37.2 |
| | | | –1 500 | 54(C) | 90.3 | 89.8 | 88.8 | 84.8 | 62.7 | –0.2 | 30.4 | –1.3 | 37.2 |
| | 0 | 0 | 0 | 70 | 89.8 | 90.2 | 98.2 | 108.2 | 129.0 | 0.9 | 30.5 | 0.4 | 38.7 |
| | | | –1 000 | 71 | 89.8 | 89.7 | 90.4 | 89.1 | 73.0 | — | 30.4 | –1.0 | 39.0 |
| | | | –1 500 | 72 | 89.8 | 89.2 | 86.1 | 79.0 | 44.6 | –0.5 | 30.5 | –2.6 | 39.6 |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 2.77 | 125 000 | 300 | 0 | 1(A) | 90.4 | 91.1 | 103.7 | 123.4 | 197.2 | 1.5 | 29.8 | 1.5 | 33.1 |
| | | | –1 000 | 2 | 90.4 | 90.6 | 95.8 | 103.5 | 130.5 | 0.6 | 29.7 | 0.8 | 32.7 |
| | | | –1 500 | 3 | 90.4 | 90.1 | 91.5 | 92.9 | 96.0 | 0.1 | 29.7 | 0.1 | 32.5 |
| | 100 000 | 280 | 0 | 19 | 90.4 | 91.1 | 103.4 | 122.7 | 194.7 | 1.5 | 29.7 | 1.5 | 33.1 |
| | | | –1 000 | 20 | 90.4 | 90.6 | 95.6 | 102.8 | 128.1 | 0.6 | 29.7 | 0.8 | 32.7 |
| | | | –1 500 | 21 | 90.4 | 90.1 | 91.3 | 92.3 | 93.7 | 0.1 | 29.7 | 0.1 | 32.5 |
| | 70 000 | 240 | 0 | 37 | 90.3 | 91.0 | 103.1 | 121.8 | 191.2 | 1.5 | 29.7 | 1.5 | 33.2 |
| | | | –1 000 | 38 | 90.3 | 90.5 | 95.2 | 102.0 | 125.0 | 0.6 | 29.7 | 0.7 | 32.8 |
| | | | –1 500 | 39 | 90.3 | 90.0 | 90.9 | 91.4 | 90.6 | — | 29.7 | — | 32.6 |
| | 0 | 0 | 0 | 55 | 89.9 | 90.3 | 100.4 | 115.7 | 168.8 | 1.2 | 29.9 | 1.2 | 34.0 |
| | | | –1 000 | 56 | 89.9 | 89.9 | 92.6 | 95.9 | 103.2 | 0.3 | 29.8 | 0.2 | 33.7 |
| | | | –1 500 | 57 | 89.9 | 89.3 | 88.3 | 85.4 | 69.4 | –0.3 | 29.8 | –0.9 | 33.6 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

**5.74** PROJECTED POPULATION, Varying component levels—Balance of Northern Territory *continued*

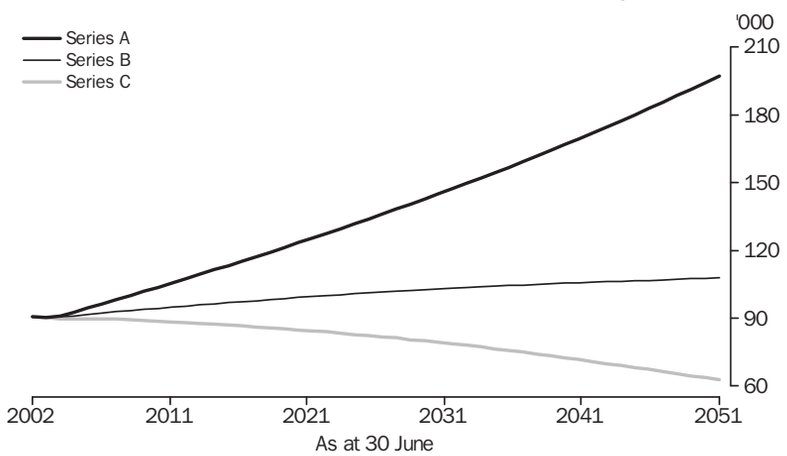
AS AT 30 JUNE..... 2002–2011... 2041–2051..

| *Total fertility rate* | *Net overseas migration* | | *Net internal migration* | *Series* | *2003* | *2004* | *2011* | *2021* | *2051* | *Growth rate(a)* | *Median age(b)* | *Growth rate(a)* | *Median age(b)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *National* | *Bal. of NT* | | | '000 | '000 | '000 | '000 | '000 | % | years | % | years |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 2.47 | 125 000 | 300 | 0 | 7 | 90.3 | 91.0 | 102.5 | 119.6 | 178.0 | 1.4 | 30.1 | 1.3 | 35.2 |
| | | | –1 000 | 8 | 90.3 | 90.5 | 94.7 | 100.0 | 115.3 | 0.5 | 30.0 | 0.5 | 35.0 |
| | | | –1 500 | 9 | 90.3 | 90.0 | 90.4 | 89.7 | 83.0 | — | 30.0 | –0.3 | 34.8 |
| | 100 000 | 280 | 0 | 25 | 90.3 | 91.0 | 102.3 | 119.0 | 175.6 | 1.4 | 30.1 | 1.2 | 35.3 |
| | | | –1 000 | 26 | 90.3 | 90.5 | 94.5 | 99.4 | 113.0 | 0.5 | 30.0 | 0.4 | 35.1 |
| | | | –1 500 | 27 | 90.3 | 90.0 | 90.2 | 89.1 | 80.9 | –0.1 | 30.0 | –0.4 | 34.9 |
| | 70 000 | 240 | 0 | 43 | 90.3 | 90.9 | 101.9 | 118.1 | 172.3 | 1.3 | 30.1 | 1.2 | 35.5 |
| | | | –1 000 | 44 | 90.3 | 90.4 | 94.1 | 98.6 | 110.0 | 0.4 | 30.0 | 0.3 | 35.2 |
| | | | –1 500 | 45 | 90.3 | 89.9 | 89.8 | 88.3 | 78.0 | –0.1 | 30.0 | –0.5 | 35.0 |
| | 0 | 0 | 0 | 61 | 89.9 | 90.2 | 99.3 | 112.1 | 151.3 | 1.1 | 30.2 | 0.9 | 36.5 |
| | | | –1 000 | 62 | 89.9 | 89.8 | 91.5 | 92.6 | 89.7 | 0.1 | 30.1 | –0.2 | 36.5 |
| | | | –1 500 | 63 | 89.9 | 89.3 | 87.2 | 82.3 | 58.1 | –0.4 | 30.1 | –1.5 | 36.6 |
| 2.16 | 125 000 | 300 | 0 | 13 | 90.3 | 90.9 | 101.4 | 115.8 | 160.3 | 1.3 | 30.4 | 1.0 | 37.7 |
| | | | –1 000 | 14 | 90.3 | 90.4 | 93.6 | 96.6 | 101.3 | 0.4 | 30.3 | 0.1 | 37.6 |
| | | | –1 500 | 15 | 90.3 | 89.9 | 89.3 | 86.5 | 71.1 | –0.2 | 30.4 | –0.8 | 37.5 |
| | 100 000 | 280 | 0 | 31 | 90.3 | 90.9 | 101.1 | 115.2 | 158.0 | 1.2 | 30.4 | 1.0 | 37.9 |
| | | | –1 000 | 32 | 90.3 | 90.4 | 93.3 | 96.0 | 99.2 | 0.3 | 30.3 | — | 37.7 |
| | | | –1 500 | 33 | 90.3 | 89.9 | 89.1 | 85.9 | 69.2 | –0.2 | 30.4 | –0.9 | 37.7 |
| | 70 000 | 240 | 0 | 49 | 90.3 | 90.8 | 100.8 | 114.4 | 154.9 | 1.2 | 30.4 | 0.9 | 38.1 |
| | | | –1 000 | 50 | 90.3 | 90.3 | 93.0 | 95.2 | 96.4 | 0.3 | 30.3 | –0.1 | 38.0 |
| | | | –1 500 | 51 | 90.3 | 89.8 | 88.8 | 85.1 | 66.5 | –0.2 | 30.4 | –1.1 | 37.9 |
| | 0 | 0 | 0 | 67 | 89.8 | 90.2 | 98.2 | 108.6 | 135.3 | 0.9 | 30.5 | 0.6 | 39.6 |
| | | | –1 000 | 68 | 89.8 | 89.7 | 90.4 | 89.4 | 77.4 | — | 30.4 | –0.7 | 39.9 |
| | | | –1 500 | 69 | 89.8 | 89.2 | 86.2 | 79.3 | 47.9 | –0.5 | 30.5 | –2.3 | 40.5 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

**5.75** PROJECTED POPULATION, Balance of Northern Territory




NT

## 5.76 PROJECTED POPULATION, By capital city/balance of territory, Northern Territory ('000)—**All series**

| | TOTAL NORTHERN TERRITORY.. | | | DARWIN..... | | | BALANCE OF NORTHERN TERRITORY.. | | |
|---|---|---|---|---|---|---|---|---|---|
| *As at 30 June* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* |
| 2002(a) | 198.0 | 198.0 | 198.0 | 107.4 | 107.4 | 107.4 | 90.6 | 90.6 | 90.6 |
| 2003 | 199.3 | 198.7 | 198.0 | 108.9 | 108.4 | 107.8 | 90.4 | 90.3 | 90.3 |
| 2004 | 202.1 | 200.2 | 198.4 | 110.9 | 109.8 | 108.5 | 91.1 | 90.5 | 89.8 |
| 2005 | 206.3 | 202.7 | 199.1 | 113.5 | 111.6 | 109.3 | 92.8 | 91.1 | 89.8 |
| 2006 | 210.6 | 205.2 | 199.7 | 116.0 | 113.5 | 109.9 | 94.6 | 91.7 | 89.8 |
| 2007 | 214.9 | 207.6 | 200.2 | 118.5 | 115.3 | 110.5 | 96.4 | 92.3 | 89.7 |
| 2008 | 219.3 | 210.0 | 200.6 | 121.1 | 117.1 | 111.0 | 98.2 | 92.9 | 89.5 |
| 2009 | 223.7 | 212.3 | 200.9 | 123.7 | 118.9 | 111.6 | 100.0 | 93.4 | 89.3 |
| 2010 | 228.2 | 214.7 | 201.1 | 126.4 | 120.7 | 112.0 | 101.8 | 93.9 | 89.1 |
| 2011 | 232.7 | 217.0 | 201.2 | 129.0 | 122.6 | 112.5 | 103.7 | 94.4 | 88.8 |
| 2012 | 237.3 | 219.3 | 201.3 | 131.7 | 124.4 | 112.9 | 105.6 | 94.9 | 88.4 |
| 2013 | 242.0 | 221.6 | 201.3 | 134.5 | 126.2 | 113.3 | 107.5 | 95.4 | 88.1 |
| 2014 | 246.6 | 223.9 | 201.4 | 137.2 | 128.0 | 113.7 | 109.4 | 95.9 | 87.7 |
| 2015 | 251.4 | 226.3 | 201.4 | 140.0 | 129.9 | 114.1 | 111.4 | 96.4 | 87.3 |
| 2016 | 256.1 | 228.6 | 201.4 | 142.8 | 131.8 | 114.4 | 113.3 | 96.8 | 86.9 |
| 2017 | 261.0 | 230.9 | 201.4 | 145.7 | 133.6 | 114.8 | 115.3 | 97.3 | 86.5 |
| 2018 | 265.8 | 233.3 | 201.3 | 148.5 | 135.5 | 115.2 | 117.3 | 97.7 | 86.1 |
| 2019 | 270.7 | 235.6 | 201.3 | 151.4 | 137.4 | 115.6 | 119.3 | 98.2 | 85.7 |
| 2020 | 275.7 | 238.0 | 201.3 | 154.4 | 139.4 | 116.0 | 121.3 | 98.6 | 85.3 |
| 2021 | 280.7 | 240.4 | 201.2 | 157.3 | 141.3 | 116.4 | 123.4 | 99.1 | 84.8 |
| 2022 | 285.7 | 242.8 | 201.1 | 160.3 | 143.2 | 116.7 | 125.4 | 99.5 | 84.4 |
| 2023 | 290.8 | 245.1 | 201.0 | 163.3 | 145.2 | 117.1 | 127.5 | 100.0 | 83.9 |
| 2024 | 295.9 | 247.5 | 200.8 | 166.3 | 147.1 | 117.5 | 129.6 | 100.4 | 83.4 |
| 2025 | 301.1 | 249.8 | 200.7 | 169.4 | 149.1 | 117.8 | 131.8 | 100.8 | 82.8 |
| 2026 | 306.4 | 252.2 | 200.4 | 172.4 | 151.0 | 118.1 | 133.9 | 101.2 | 82.3 |
| 2027 | 311.6 | 254.5 | 200.2 | 175.5 | 153.0 | 118.5 | 136.1 | 101.5 | 81.7 |
| 2028 | 316.9 | 256.8 | 199.9 | 178.6 | 154.9 | 118.8 | 138.3 | 101.9 | 81.2 |
| 2029 | 322.3 | 259.1 | 199.6 | 181.8 | 156.9 | 119.1 | 140.5 | 102.3 | 80.5 |
| 2030 | 327.7 | 261.4 | 199.2 | 184.9 | 158.8 | 119.3 | 142.8 | 102.6 | 79.9 |
| 2031 | 333.1 | 263.7 | 198.8 | 188.1 | 160.8 | 119.6 | 145.0 | 102.9 | 79.2 |
| 2032 | 338.6 | 265.9 | 198.4 | 191.3 | 162.7 | 119.8 | 147.3 | 103.2 | 78.6 |
| 2033 | 344.2 | 268.2 | 197.9 | 194.5 | 164.6 | 120.0 | 149.7 | 103.5 | 77.9 |
| 2034 | 349.7 | 270.4 | 197.4 | 197.7 | 166.6 | 120.2 | 152.0 | 103.8 | 77.2 |
| 2035 | 355.4 | 272.6 | 196.8 | 201.0 | 168.5 | 120.4 | 154.4 | 104.1 | 76.4 |
| 2036 | 361.1 | 274.8 | 196.2 | 204.3 | 170.4 | 120.6 | 156.8 | 104.4 | 75.7 |
| 2037 | 366.8 | 276.9 | 195.6 | 207.6 | 172.3 | 120.7 | 159.2 | 104.6 | 74.9 |
| 2038 | 372.6 | 279.1 | 194.9 | 210.9 | 174.2 | 120.8 | 161.7 | 104.9 | 74.1 |
| 2039 | 378.5 | 281.3 | 194.2 | 214.3 | 176.1 | 120.9 | 164.2 | 105.1 | 73.3 |
| 2040 | 384.5 | 283.4 | 193.5 | 217.7 | 178.0 | 121.0 | 166.8 | 105.4 | 72.5 |
| 2041 | 390.5 | 285.5 | 192.7 | 221.1 | 179.9 | 121.1 | 169.3 | 105.6 | 71.6 |
| 2042 | 396.5 | 287.7 | 191.9 | 224.6 | 181.9 | 121.2 | 172.0 | 105.8 | 70.8 |
| 2043 | 402.7 | 289.8 | 191.1 | 228.1 | 183.8 | 121.2 | 174.6 | 106.1 | 69.9 |
| 2044 | 408.9 | 292.0 | 190.3 | 231.6 | 185.7 | 121.3 | 177.3 | 106.3 | 69.0 |
| 2045 | 415.2 | 294.1 | 189.5 | 235.1 | 187.6 | 121.3 | 180.0 | 106.5 | 68.2 |
| 2046 | 421.5 | 296.3 | 188.6 | 238.7 | 189.5 | 121.3 | 182.8 | 106.7 | 67.3 |
| 2047 | 427.9 | 298.4 | 187.7 | 242.4 | 191.5 | 121.4 | 185.6 | 106.9 | 66.4 |
| 2048 | 434.4 | 300.6 | 186.8 | 246.0 | 193.4 | 121.4 | 188.4 | 107.2 | 65.4 |
| 2049 | 441.0 | 302.8 | 185.9 | 249.7 | 195.4 | 121.4 | 191.3 | 107.4 | 64.5 |
| 2050 | 447.6 | 305.0 | 185.0 | 253.4 | 197.4 | 121.4 | 194.2 | 107.6 | 63.6 |
| 2051 | 454.3 | 307.1 | 184.1 | 257.1 | 199.3 | 121.5 | 197.2 | 107.8 | 62.7 |

(a) The 2002 ERP is the base population for the state/territory projections. The 2001 ERP is the base population for the capital city/balance of state projections.

**5.77** PROJECTED POPULATION, Northern Territory—**Series A** ('000), as at 30 June

| | *2002(a)* | *2003* | *2006* | *2011* | *2021* | *2031* | *2041* | *2051* |
|---|---|---|---|---|---|---|---|---|
| Males | | | | | | | | |
| 0–4 | 9.1 | 9.1 | 9.6 | 10.5 | 12.3 | 14.0 | 16.0 | 18.5 |
| 5–9 | 8.8 | 8.9 | 8.9 | 9.7 | 11.6 | 13.4 | 15.2 | 17.5 |
| 10–14 | 8.5 | 8.5 | 8.8 | 8.9 | 10.6 | 12.5 | 14.2 | 16.2 |
| 15–19 | 7.6 | 7.7 | 8.1 | 8.7 | 9.6 | 11.5 | 13.3 | 15.0 |
| 20–24 | 8.4 | 8.3 | 8.7 | 9.4 | 10.5 | 12.2 | 14.2 | 16.1 |
| 25–29 | 9.2 | 9.0 | 9.4 | 10.6 | 12.4 | 13.5 | 15.9 | 18.1 |
| 30–34 | 9.4 | 9.4 | 9.4 | 10.0 | 12.3 | 13.8 | 15.8 | 18.4 |
| 35–39 | 8.8 | 8.6 | 9.2 | 9.7 | 11.7 | 13.8 | 15.0 | 17.7 |
| 40–44 | 8.2 | 8.4 | 8.6 | 9.2 | 10.4 | 12.7 | 14.4 | 16.5 |
| 45–49 | 7.1 | 7.1 | 7.7 | 8.4 | 9.7 | 11.7 | 13.7 | 15.0 |
| 50–54 | 6.6 | 6.7 | 6.9 | 7.6 | 9.1 | 10.4 | 12.7 | 14.4 |
| 55–59 | 4.7 | 5.0 | 5.8 | 6.3 | 7.8 | 9.2 | 11.1 | 13.1 |
| 60–64 | 3.3 | 3.4 | 3.8 | 5.1 | 6.3 | 7.7 | 8.9 | 11.1 |
| 65–69 | 1.7 | 1.9 | 2.5 | 3.2 | 4.7 | 6.1 | 7.3 | 9.1 |
| 70–74 | 1.2 | 1.2 | 1.2 | 1.9 | 3.3 | 4.4 | 5.6 | 6.7 |
| 75–79 | 0.7 | 0.7 | 0.8 | 0.9 | 1.8 | 2.8 | 3.9 | 4.9 |
| 80–84 | 0.3 | 0.3 | 0.4 | 0.5 | 0.9 | 1.8 | 2.6 | 3.5 |
| 85 and over | 0.3 | 0.2 | 0.2 | 0.3 | 0.6 | 1.3 | 2.6 | 4.4 |
| *All ages* | *103.7* | *104.2* | *109.8* | *120.9* | *145.4* | *172.6* | *202.5* | *236.0* |
| Females | | | | | | | | |
| 0–4 | 8.6 | 8.7 | 9.2 | 10.0 | 11.7 | 13.4 | 15.3 | 17.6 |
| 5–9 | 8.3 | 8.2 | 8.4 | 9.2 | 10.9 | 12.6 | 14.3 | 16.5 |
| 10–14 | 7.7 | 7.7 | 8.0 | 8.2 | 9.8 | 11.6 | 13.2 | 15.1 |
| 15–19 | 7.2 | 7.2 | 7.3 | 7.8 | 8.7 | 10.5 | 12.2 | 13.8 |
| 20–24 | 7.5 | 7.5 | 8.1 | 8.6 | 9.6 | 11.1 | 13.0 | 14.7 |
| 25–29 | 8.6 | 8.4 | 8.5 | 9.7 | 11.1 | 12.1 | 14.3 | 16.3 |
| 30–34 | 9.1 | 9.3 | 9.1 | 9.3 | 11.3 | 12.6 | 14.4 | 16.6 |
| 35–39 | 8.1 | 8.0 | 8.8 | 9.3 | 10.9 | 12.6 | 13.7 | 16.1 |
| 40–44 | 7.5 | 7.6 | 7.9 | 8.7 | 9.7 | 11.7 | 13.1 | 15.0 |
| 45–49 | 6.5 | 6.7 | 7.2 | 7.9 | 9.4 | 11.0 | 12.7 | 13.9 |
| 50–54 | 5.7 | 5.8 | 6.2 | 7.1 | 8.6 | 9.6 | 11.7 | 13.1 |
| 55–59 | 3.6 | 3.9 | 4.9 | 5.7 | 7.2 | 8.6 | 10.2 | 11.9 |
| 60–64 | 2.3 | 2.5 | 3.0 | 4.4 | 5.9 | 7.2 | 8.2 | 10.1 |
| 65–69 | 1.3 | 1.4 | 1.8 | 2.5 | 4.3 | 5.6 | 6.8 | 8.3 |
| 70–74 | 0.9 | 0.9 | 1.0 | 1.4 | 3.0 | 4.2 | 5.3 | 6.2 |
| 75–79 | 0.6 | 0.6 | 0.7 | 0.8 | 1.6 | 2.8 | 3.8 | 4.8 |
| 80–84 | 0.4 | 0.4 | 0.4 | 0.5 | 0.8 | 1.8 | 2.7 | 3.5 |
| 85 and over | 0.3 | 0.3 | 0.4 | 0.5 | 0.7 | 1.4 | 3.0 | 4.9 |
| *All ages* | *94.3* | *95.1* | *100.8* | *111.8* | *135.2* | *160.6* | *188.0* | *218.3* |
| Persons | | | | | | | | |
| 0–4 | 17.6 | 17.8 | 18.7 | 20.5 | 24.0 | 27.4 | 31.3 | 36.1 |
| 5–9 | 17.1 | 17.1 | 17.2 | 18.8 | 22.5 | 26.0 | 29.5 | 34.0 |
| 10–14 | 16.2 | 16.2 | 16.7 | 17.1 | 20.4 | 24.0 | 27.4 | 31.2 |
| 15–19 | 14.8 | 14.8 | 15.4 | 16.5 | 18.3 | 22.0 | 25.5 | 28.8 |
| 20–24 | 15.9 | 15.8 | 16.8 | 18.1 | 20.0 | 23.3 | 27.2 | 30.8 |
| 25–29 | 17.7 | 17.3 | 18.0 | 20.4 | 23.5 | 25.6 | 30.2 | 34.4 |
| 30–34 | 18.5 | 18.7 | 18.4 | 19.3 | 23.5 | 26.3 | 30.2 | 35.0 |
| 35–39 | 16.9 | 16.6 | 17.9 | 19.0 | 22.7 | 26.3 | 28.7 | 33.8 |
| 40–44 | 15.7 | 16.0 | 16.4 | 17.9 | 20.1 | 24.5 | 27.5 | 31.4 |
| 45–49 | 13.6 | 13.8 | 14.9 | 16.3 | 19.0 | 22.8 | 26.5 | 28.9 |
| 50–54 | 12.2 | 12.4 | 13.1 | 14.7 | 17.7 | 20.0 | 24.4 | 27.5 |
| 55–59 | 8.4 | 8.9 | 10.7 | 12.0 | 15.1 | 17.7 | 21.4 | 25.0 |
| 60–64 | 5.5 | 5.8 | 6.7 | 9.5 | 12.2 | 14.9 | 17.1 | 21.2 |
| 65–69 | 3.1 | 3.3 | 4.2 | 5.7 | 9.0 | 11.7 | 14.1 | 17.4 |
| 70–74 | 2.1 | 2.1 | 2.3 | 3.3 | 6.4 | 8.6 | 10.9 | 12.9 |
| 75–79 | 1.3 | 1.3 | 1.5 | 1.7 | 3.3 | 5.6 | 7.7 | 9.7 |
| 80–84 | 0.7 | 0.7 | 0.8 | 1.0 | 1.7 | 3.6 | 5.2 | 7.0 |
| 85 and over | 0.6 | 0.6 | 0.6 | 0.8 | 1.3 | 2.7 | 5.6 | 9.3 |
| **All ages** | **198.0** | **199.3** | **210.6** | **232.7** | **280.7** | **333.1** | **390.5** | **454.3** |

(a) Estimated resident population, base population.

**5.77** PROJECTED POPULATION, Northern Territory—**Series B** ('000), as at 30 June *continued*

| | *2002(a)* | *2003* | *2006* | *2011* | *2021* | *2031* | *2041* | *2051* |
|---|---|---|---|---|---|---|---|---|
| Males | | | | | | | | |
| 0–4 | 9.1 | 9.0 | 9.1 | 9.0 | 9.5 | 10.1 | 10.5 | 11.2 |
| 5–9 | 8.8 | 8.9 | 8.7 | 8.9 | 9.0 | 9.8 | 10.3 | 10.8 |
| 10–14 | 8.5 | 8.4 | 8.6 | 8.5 | 8.6 | 9.3 | 9.9 | 10.3 |
| 15–19 | 7.6 | 7.6 | 7.9 | 8.3 | 8.4 | 8.6 | 9.4 | 9.9 |
| 20–24 | 8.4 | 8.3 | 8.4 | 8.9 | 9.3 | 9.4 | 10.2 | 10.9 |
| 25–29 | 9.2 | 8.9 | 9.1 | 9.8 | 10.8 | 10.9 | 11.4 | 12.4 |
| 30–34 | 9.4 | 9.4 | 9.1 | 9.2 | 10.5 | 11.3 | 11.5 | 12.4 |
| 35–39 | 8.8 | 8.6 | 8.9 | 9.0 | 10.0 | 11.2 | 11.4 | 11.9 |
| 40–44 | 8.2 | 8.4 | 8.4 | 8.6 | 8.9 | 10.3 | 11.1 | 11.3 |
| 45–49 | 7.1 | 7.1 | 7.5 | 8.0 | 8.4 | 9.5 | 10.6 | 10.9 |
| 50–54 | 6.6 | 6.7 | 6.8 | 7.3 | 8.1 | 8.5 | 9.9 | 10.7 |
| 55–59 | 4.7 | 5.0 | 5.7 | 6.0 | 7.0 | 7.6 | 8.6 | 9.7 |
| 60–64 | 3.3 | 3.4 | 3.7 | 4.9 | 5.7 | 6.5 | 6.9 | 8.1 |
| 65–69 | 1.7 | 1.9 | 2.4 | 3.0 | 4.3 | 5.1 | 5.7 | 6.6 |
| 70–74 | 1.2 | 1.2 | 1.2 | 1.8 | 3.0 | 3.7 | 4.3 | 4.7 |
| 75–79 | 0.7 | 0.7 | 0.8 | 0.8 | 1.6 | 2.4 | 2.9 | 3.4 |
| 80–84 | 0.3 | 0.3 | 0.4 | 0.5 | 0.8 | 1.4 | 1.8 | 2.2 |
| 85 and over | 0.3 | 0.2 | 0.2 | 0.3 | 0.5 | 0.9 | 1.5 | 2.0 |
| *All ages* | *103.7* | *103.9* | *106.9* | *112.7* | *124.5* | *136.5* | *147.9* | *159.3* |
| Females | | | | | | | | |
| 0–4 | 8.6 | 8.6 | 8.7 | 8.6 | 9.1 | 9.7 | 10.0 | 10.7 |
| 5–9 | 8.3 | 8.2 | 8.2 | 8.4 | 8.5 | 9.3 | 9.7 | 10.2 |
| 10–14 | 7.7 | 7.7 | 7.8 | 7.8 | 8.0 | 8.6 | 9.2 | 9.6 |
| 15–19 | 7.2 | 7.1 | 7.2 | 7.5 | 7.6 | 7.8 | 8.6 | 9.0 |
| 20–24 | 7.5 | 7.5 | 7.8 | 8.1 | 8.5 | 8.6 | 9.3 | 10.0 |
| 25–29 | 8.6 | 8.3 | 8.2 | 8.9 | 9.7 | 9.9 | 10.2 | 11.2 |
| 30–34 | 9.1 | 9.2 | 8.8 | 8.5 | 9.7 | 10.4 | 10.5 | 11.4 |
| 35–39 | 8.1 | 8.0 | 8.5 | 8.7 | 9.4 | 10.3 | 10.5 | 10.9 |
| 40–44 | 7.5 | 7.6 | 7.7 | 8.2 | 8.3 | 9.6 | 10.3 | 10.4 |
| 45–49 | 6.5 | 6.7 | 7.1 | 7.6 | 8.2 | 9.0 | 10.0 | 10.2 |
| 50–54 | 5.7 | 5.8 | 6.1 | 6.8 | 7.7 | 7.9 | 9.1 | 9.8 |
| 55–59 | 3.6 | 3.9 | 4.8 | 5.5 | 6.5 | 7.1 | 7.9 | 8.8 |
| 60–64 | 2.3 | 2.5 | 2.9 | 4.2 | 5.3 | 6.0 | 6.3 | 7.4 |
| 65–69 | 1.3 | 1.4 | 1.7 | 2.4 | 3.9 | 4.7 | 5.3 | 5.9 |
| 70–74 | 0.9 | 0.9 | 1.0 | 1.4 | 2.7 | 3.5 | 4.1 | 4.4 |
| 75–79 | 0.6 | 0.6 | 0.7 | 0.8 | 1.4 | 2.3 | 2.9 | 3.3 |
| 80–84 | 0.4 | 0.4 | 0.4 | 0.5 | 0.7 | 1.5 | 1.9 | 2.3 |
| 85 and over | 0.3 | 0.3 | 0.4 | 0.5 | 0.6 | 1.1 | 1.8 | 2.4 |
| *All ages* | *94.3* | *94.8* | *98.2* | *104.3* | *115.9* | *127.2* | *137.6* | *147.8* |
| Persons | | | | | | | | |
| 0–4 | 17.6 | 17.7 | 17.8 | 17.5 | 18.6 | 19.8 | 20.6 | 21.9 |
| 5–9 | 17.1 | 17.0 | 16.9 | 17.3 | 17.5 | 19.1 | 20.0 | 21.0 |
| 10–14 | 16.2 | 16.2 | 16.4 | 16.3 | 16.6 | 17.8 | 19.1 | 19.9 |
| 15–19 | 14.8 | 14.8 | 15.1 | 15.8 | 15.9 | 16.4 | 18.0 | 18.9 |
| 20–24 | 15.9 | 15.7 | 16.3 | 16.9 | 17.8 | 18.0 | 19.5 | 20.9 |
| 25–29 | 17.7 | 17.2 | 17.3 | 18.7 | 20.6 | 20.8 | 21.6 | 23.6 |
| 30–34 | 18.5 | 18.6 | 17.8 | 17.7 | 20.2 | 21.7 | 22.0 | 23.8 |
| 35–39 | 16.9 | 16.6 | 17.4 | 17.7 | 19.4 | 21.5 | 21.9 | 22.8 |
| 40–44 | 15.7 | 16.0 | 16.1 | 16.8 | 17.3 | 19.9 | 21.4 | 21.8 |
| 45–49 | 13.6 | 13.8 | 14.6 | 15.5 | 16.7 | 18.5 | 20.6 | 21.0 |
| 50–54 | 12.2 | 12.4 | 12.9 | 14.1 | 15.7 | 16.4 | 19.0 | 20.5 |
| 55–59 | 8.4 | 8.9 | 10.6 | 11.5 | 13.5 | 14.8 | 16.6 | 18.5 |
| 60–64 | 5.5 | 5.8 | 6.6 | 9.0 | 11.0 | 12.5 | 13.2 | 15.5 |
| 65–69 | 3.1 | 3.3 | 4.2 | 5.4 | 8.2 | 9.9 | 11.0 | 12.5 |
| 70–74 | 2.1 | 2.1 | 2.2 | 3.2 | 5.7 | 7.2 | 8.4 | 9.1 |
| 75–79 | 1.3 | 1.3 | 1.5 | 1.6 | 3.0 | 4.6 | 5.8 | 6.6 |
| 80–84 | 0.7 | 0.7 | 0.8 | 1.0 | 1.5 | 2.9 | 3.8 | 4.5 |
| 85 and over | 0.6 | 0.6 | 0.6 | 0.8 | 1.1 | 2.0 | 3.3 | 4.4 |
| **All ages** | **198.0** | **198.7** | **205.2** | **217.0** | **240.4** | **263.7** | **285.5** | **307.1** |

(a) Estimated resident population, base population.

**5.77** PROJECTED POPULATION, Northern Territory—**Series C** ('000), as at 30 June *continued*

| | *2002(a)* | *2003* | *2006* | *2011* | *2021* | *2031* | *2041* | *2051* |
|---|---|---|---|---|---|---|---|---|
| Males | | | | | | | | |
| 0–4 | 9.1 | 9.0 | 8.6 | 7.5 | 7.0 | 6.7 | 6.1 | 5.7 |
| 5–9 | 8.8 | 8.8 | 8.5 | 8.1 | 6.7 | 6.7 | 6.2 | 5.7 |
| 10–14 | 8.5 | 8.4 | 8.5 | 8.0 | 6.8 | 6.4 | 6.2 | 5.6 |
| 15–19 | 7.6 | 7.6 | 7.7 | 7.9 | 7.1 | 6.0 | 6.0 | 5.6 |
| 20–24 | 8.4 | 8.2 | 8.1 | 8.2 | 8.0 | 6.8 | 6.5 | 6.4 |
| 25–29 | 9.2 | 8.9 | 8.6 | 8.8 | 9.1 | 8.3 | 7.2 | 7.2 |
| 30–34 | 9.4 | 9.4 | 8.7 | 8.3 | 8.7 | 8.7 | 7.4 | 7.1 |
| 35–39 | 8.8 | 8.6 | 8.7 | 8.3 | 8.3 | 8.6 | 7.8 | 6.8 |
| 40–44 | 8.2 | 8.3 | 8.2 | 8.1 | 7.5 | 7.9 | 7.9 | 6.8 |
| 45–49 | 7.1 | 7.1 | 7.4 | 7.6 | 7.3 | 7.4 | 7.6 | 7.0 |
| 50–54 | 6.6 | 6.7 | 6.7 | 7.0 | 7.1 | 6.7 | 7.2 | 7.2 |
| 55–59 | 4.7 | 5.0 | 5.6 | 5.8 | 6.3 | 6.2 | 6.3 | 6.5 |
| 60–64 | 3.3 | 3.4 | 3.7 | 4.7 | 5.2 | 5.3 | 5.1 | 5.4 |
| 65–69 | 1.7 | 1.9 | 2.4 | 2.9 | 3.9 | 4.3 | 4.2 | 4.4 |
| 70–74 | 1.2 | 1.2 | 1.2 | 1.7 | 2.7 | 3.1 | 3.2 | 3.1 |
| 75–79 | 0.7 | 0.7 | 0.8 | 0.8 | 1.4 | 2.0 | 2.2 | 2.2 |
| 80–84 | 0.3 | 0.3 | 0.4 | 0.5 | 0.7 | 1.2 | 1.4 | 1.5 |
| 85 and over | 0.3 | 0.2 | 0.2 | 0.3 | 0.4 | 0.8 | 1.2 | 1.4 |
| *All ages* | *103.7* | *103.6* | *104.1* | *104.5* | *104.2* | *102.9* | *99.8* | *95.5* |
| Females | | | | | | | | |
| 0–4 | 8.6 | 8.6 | 8.2 | 7.2 | 6.7 | 6.4 | 5.8 | 5.5 |
| 5–9 | 8.3 | 8.1 | 8.0 | 7.7 | 6.3 | 6.3 | 5.9 | 5.3 |
| 10–14 | 7.7 | 7.7 | 7.7 | 7.4 | 6.2 | 5.9 | 5.7 | 5.2 |
| 15–19 | 7.2 | 7.1 | 7.0 | 7.0 | 6.4 | 5.4 | 5.4 | 5.1 |
| 20–24 | 7.5 | 7.4 | 7.5 | 7.4 | 7.3 | 6.2 | 5.9 | 5.7 |
| 25–29 | 8.6 | 8.3 | 7.8 | 8.1 | 8.1 | 7.4 | 6.4 | 6.5 |
| 30–34 | 9.1 | 9.2 | 8.5 | 7.7 | 8.0 | 8.0 | 6.8 | 6.5 |
| 35–39 | 8.1 | 7.9 | 8.3 | 8.0 | 7.8 | 7.9 | 7.2 | 6.3 |
| 40–44 | 7.5 | 7.6 | 7.6 | 7.8 | 7.0 | 7.4 | 7.3 | 6.3 |
| 45–49 | 6.5 | 6.7 | 7.0 | 7.2 | 7.2 | 7.1 | 7.2 | 6.6 |
| 50–54 | 5.7 | 5.8 | 6.1 | 6.6 | 6.9 | 6.3 | 6.7 | 6.6 |
| 55–59 | 3.6 | 3.9 | 4.8 | 5.2 | 5.8 | 5.8 | 5.8 | 5.9 |
| 60–64 | 2.3 | 2.4 | 2.9 | 4.0 | 4.8 | 5.0 | 4.6 | 4.9 |
| 65–69 | 1.3 | 1.4 | 1.7 | 2.3 | 3.5 | 3.9 | 3.9 | 3.9 |
| 70–74 | 0.9 | 0.9 | 1.0 | 1.3 | 2.4 | 2.9 | 3.1 | 2.9 |
| 75–79 | 0.6 | 0.6 | 0.7 | 0.7 | 1.3 | 1.9 | 2.1 | 2.2 |
| 80–84 | 0.4 | 0.4 | 0.4 | 0.5 | 0.7 | 1.2 | 1.5 | 1.6 |
| 85 and over | 0.3 | 0.3 | 0.4 | 0.4 | 0.6 | 0.9 | 1.4 | 1.7 |
| *All ages* | *94.3* | *94.5* | *95.6* | *96.7* | *97.0* | *95.9* | *92.9* | *88.6* |
| Persons | | | | | | | | |
| 0–4 | 17.6 | 17.6 | 16.9 | 14.7 | 13.7 | 13.2 | 12.0 | 11.2 |
| 5–9 | 17.1 | 17.0 | 16.5 | 15.8 | 13.1 | 13.0 | 12.1 | 11.0 |
| 10–14 | 16.2 | 16.1 | 16.1 | 15.4 | 13.0 | 12.3 | 11.9 | 10.8 |
| 15–19 | 14.8 | 14.7 | 14.8 | 14.9 | 13.5 | 11.4 | 11.5 | 10.7 |
| 20–24 | 15.9 | 15.7 | 15.6 | 15.7 | 15.3 | 13.0 | 12.4 | 12.1 |
| 25–29 | 17.7 | 17.1 | 16.5 | 16.9 | 17.2 | 15.7 | 13.6 | 13.7 |
| 30–34 | 18.5 | 18.5 | 17.2 | 16.0 | 16.7 | 16.6 | 14.2 | 13.6 |
| 35–39 | 16.9 | 16.5 | 17.0 | 16.3 | 16.1 | 16.5 | 15.1 | 13.1 |
| 40–44 | 15.7 | 15.9 | 15.8 | 15.8 | 14.5 | 15.3 | 15.3 | 13.0 |
| 45–49 | 13.6 | 13.8 | 14.4 | 14.8 | 14.5 | 14.4 | 14.9 | 13.6 |
| 50–54 | 12.2 | 12.4 | 12.8 | 13.6 | 14.0 | 13.0 | 13.9 | 13.8 |
| 55–59 | 8.4 | 8.9 | 10.4 | 11.1 | 12.1 | 12.0 | 12.1 | 12.4 |
| 60–64 | 5.5 | 5.8 | 6.6 | 8.7 | 9.9 | 10.3 | 9.7 | 10.3 |
| 65–69 | 3.1 | 3.3 | 4.1 | 5.2 | 7.3 | 8.2 | 8.1 | 8.3 |
| 70–74 | 2.1 | 2.1 | 2.2 | 3.0 | 5.2 | 6.0 | 6.3 | 6.0 |
| 75–79 | 1.3 | 1.3 | 1.5 | 1.5 | 2.7 | 3.9 | 4.4 | 4.4 |
| 80–84 | 0.7 | 0.7 | 0.8 | 1.0 | 1.4 | 2.4 | 2.9 | 3.0 |
| 85 and over | 0.6 | 0.6 | 0.6 | 0.7 | 1.0 | 1.6 | 2.6 | 3.1 |
| **All ages** | **198.0** | **198.0** | **199.7** | **201.2** | **201.2** | **198.8** | **192.7** | **184.1** |

(a) Estimated resident population, base population.

## 5.78 COMPONENTS OF POPULATION CHANGE, Northern Territory

| | NUMBER | | | | | | | RATE(a) | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Year ended 30 June | *Start population* '000 | *Births* '000 | *Deaths* '000 | *Natural increase* '000 | *Total migration* '000 | *Total increase* '000 | *End population* '000 | *Births* rate | *Deaths* rate | *Natural increase* rate | *Total migration* rate | *Growth rate* % |
| **SERIES A** | | | | | | | | | | | | |
| 2002(b) | 197.8 | 3.8 | 0.9 | 2.9 | –2.6 | 0.2 | 198.0 | 19.0 | 4.4 | 14.6 | –13.3 | 0.1 |
| 2003 | 198.0 | 3.8 | 0.9 | 2.9 | –1.6 | 1.3 | 199.3 | 19.2 | 4.6 | 14.5 | –8.0 | 0.7 |
| 2004 | 199.3 | 3.8 | 0.9 | 2.9 | –0.1 | 2.8 | 202.1 | 18.9 | 4.6 | 14.2 | –0.5 | 1.4 |
| 2006 | 206.3 | 3.9 | 1.0 | 2.9 | 1.4 | 4.3 | 210.6 | 18.6 | 4.7 | 13.9 | 6.6 | 2.1 |
| 2011 | 228.2 | 4.3 | 1.1 | 3.2 | 1.4 | 4.5 | 232.7 | 18.5 | 4.7 | 13.8 | 5.9 | 2.0 |
| 2016 | 251.4 | 4.6 | 1.2 | 3.4 | 1.4 | 4.8 | 256.1 | 18.0 | 4.6 | 13.4 | 5.4 | 1.9 |
| 2021 | 275.7 | 4.9 | 1.3 | 3.6 | 1.4 | 5.0 | 280.7 | 17.7 | 4.6 | 13.0 | 4.9 | 1.8 |
| 2026 | 301.1 | 5.3 | 1.4 | 3.9 | 1.4 | 5.2 | 306.4 | 17.3 | 4.6 | 12.7 | 4.5 | 1.7 |
| 2031 | 327.7 | 5.6 | 1.5 | 4.1 | 1.4 | 5.4 | 333.1 | 16.9 | 4.6 | 12.3 | 4.1 | 1.7 |
| 2036 | 355.4 | 6.0 | 1.6 | 4.3 | 1.4 | 5.7 | 361.1 | 16.7 | 4.6 | 12.1 | 3.8 | 1.6 |
| 2041 | 384.5 | 6.4 | 1.8 | 4.6 | 1.4 | 6.0 | 390.5 | 16.6 | 4.6 | 12.0 | 3.5 | 1.6 |
| 2046 | 415.2 | 6.9 | 1.9 | 5.0 | 1.4 | 6.4 | 421.5 | 16.5 | 4.6 | 11.9 | 3.3 | 1.5 |
| 2051 | 447.6 | 7.4 | 2.0 | 5.3 | 1.4 | 6.7 | 454.3 | 16.3 | 4.5 | 11.8 | 3.0 | 1.5 |
| **SERIES B** | | | | | | | | | | | | |
| 2002(b) | 197.8 | 3.8 | 0.9 | 2.9 | –2.6 | 0.2 | 198.0 | 19.0 | 4.4 | 14.6 | –13.3 | 0.1 |
| 2003 | 198.0 | 3.7 | 0.9 | 2.8 | –2.2 | 0.7 | 198.7 | 18.8 | 4.6 | 14.2 | –10.9 | 0.3 |
| 2004 | 198.7 | 3.7 | 0.9 | 2.7 | –1.2 | 1.6 | 200.2 | 18.4 | 4.7 | 13.7 | –5.9 | 0.8 |
| 2006 | 202.7 | 3.6 | 1.0 | 2.6 | –0.2 | 2.4 | 205.2 | 17.7 | 4.8 | 12.9 | –1.0 | 1.2 |
| 2011 | 214.7 | 3.6 | 1.0 | 2.5 | –0.2 | 2.3 | 217.0 | 16.5 | 4.8 | 11.7 | –1.0 | 1.1 |
| 2016 | 226.3 | 3.7 | 1.1 | 2.5 | –0.2 | 2.3 | 228.6 | 16.2 | 5.0 | 11.2 | –0.9 | 1.0 |
| 2021 | 238.0 | 3.8 | 1.3 | 2.6 | –0.2 | 2.4 | 240.4 | 16.0 | 5.2 | 10.8 | –0.9 | 1.0 |
| 2026 | 249.8 | 3.9 | 1.4 | 2.6 | –0.2 | 2.3 | 252.2 | 15.7 | 5.5 | 10.2 | –0.8 | 0.9 |
| 2031 | 261.4 | 4.0 | 1.5 | 2.5 | –0.2 | 2.3 | 263.7 | 15.3 | 5.9 | 9.4 | –0.8 | 0.9 |
| 2036 | 272.6 | 4.1 | 1.7 | 2.4 | –0.2 | 2.2 | 274.8 | 15.0 | 6.2 | 8.7 | –0.8 | 0.8 |
| 2041 | 283.4 | 4.2 | 1.8 | 2.3 | –0.2 | 2.1 | 285.5 | 14.7 | 6.5 | 8.3 | –0.7 | 0.8 |
| 2046 | 294.1 | 4.3 | 2.0 | 2.4 | –0.2 | 2.2 | 296.3 | 14.6 | 6.7 | 8.0 | –0.7 | 0.7 |
| 2051 | 305.0 | 4.5 | 2.1 | 2.4 | –0.2 | 2.2 | 307.1 | 14.6 | 6.8 | 7.8 | –0.7 | 0.7 |
| **SERIES C** | | | | | | | | | | | | |
| 2002(b) | 197.8 | 3.8 | 0.9 | 2.9 | –2.6 | 0.2 | 198.0 | 19.0 | 4.4 | 14.6 | –13.3 | 0.1 |
| 2003 | 198.0 | 3.7 | 0.9 | 2.8 | –2.7 | — | 198.0 | 18.5 | 4.6 | 13.9 | –13.9 | — |
| 2004 | 198.0 | 3.5 | 0.9 | 2.6 | –2.3 | 0.4 | 198.4 | 17.9 | 4.7 | 13.2 | –11.4 | 0.2 |
| 2006 | 199.1 | 3.3 | 1.0 | 2.4 | –1.8 | 0.6 | 199.7 | 16.7 | 4.8 | 11.9 | –9.0 | 0.3 |
| 2011 | 201.1 | 2.9 | 1.0 | 1.9 | –1.8 | 0.1 | 201.2 | 14.5 | 4.9 | 9.6 | –8.9 | 0.1 |
| 2016 | 201.4 | 2.8 | 1.0 | 1.8 | –1.8 | — | 201.4 | 14.1 | 5.2 | 8.9 | –8.9 | — |
| 2021 | 201.3 | 2.8 | 1.1 | 1.7 | –1.8 | –0.1 | 201.2 | 14.1 | 5.5 | 8.6 | –8.9 | — |
| 2026 | 200.7 | 2.8 | 1.2 | 1.6 | –1.8 | –0.2 | 200.4 | 13.8 | 5.9 | 7.9 | –9.0 | –0.1 |
| 2031 | 199.2 | 2.7 | 1.3 | 1.4 | –1.8 | –0.4 | 198.8 | 13.4 | 6.4 | 7.0 | –9.0 | –0.2 |
| 2036 | 196.8 | 2.5 | 1.3 | 1.2 | –1.8 | –0.6 | 196.2 | 12.9 | 6.8 | 6.1 | –9.1 | –0.3 |
| 2041 | 193.5 | 2.4 | 1.4 | 1.0 | –1.8 | –0.8 | 192.7 | 12.5 | 7.1 | 5.4 | –9.3 | –0.4 |
| 2046 | 189.5 | 2.3 | 1.4 | 0.9 | –1.8 | –0.9 | 188.6 | 12.3 | 7.4 | 4.9 | –9.5 | –0.5 |
| 2051 | 185.0 | 2.3 | 1.4 | 0.9 | –1.8 | –0.9 | 184.1 | 12.4 | 7.6 | 4.8 | –9.7 | –0.5 |

(a) Per 1,000 mid-year population.

(b) Estimated resident population, base population.

## 5.79 PROJECTED POPULATION, Summary statistics, Northern Territory—**All series**

| | TOTAL NORTHERN TERRITORY... | | | DARWIN..... | | | BALANCE OF NORTHERN TERRITORY... | | |
|---|---|---|---|---|---|---|---|---|---|
| *As at 30 June* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* | *Series A* | *Series B* | *Series C* |
| | | | | MEDIAN AGE (Years) | | | | | |
| 2002(a) | 29.9 | 29.9 | 29.9 | 31.5 | 31.5 | 31.5 | 27.9 | 27.9 | 27.9 |
| 2003 | 30.2 | 30.2 | 30.2 | 31.7 | 31.8 | 31.8 | 28.2 | 28.2 | 28.2 |
| 2004 | 30.4 | 30.5 | 30.5 | 31.9 | 32.0 | 32.1 | 28.4 | 28.4 | 28.5 |
| 2006 | 30.7 | 30.8 | 31.1 | 32.1 | 32.3 | 32.6 | 28.8 | 28.9 | 29.0 |
| 2011 | 31.2 | 31.6 | 32.2 | 32.4 | 32.8 | 33.6 | 29.8 | 30.0 | 30.4 |
| 2016 | 31.9 | 32.5 | 33.4 | 32.9 | 33.5 | 34.6 | 30.6 | 31.1 | 31.8 |
| 2021 | 32.4 | 33.2 | 34.4 | 33.4 | 34.1 | 35.5 | 31.2 | 31.9 | 32.9 |
| 2026 | 33.0 | 33.9 | 35.3 | 33.9 | 34.7 | 36.2 | 31.8 | 32.7 | 33.9 |
| 2031 | 33.5 | 34.6 | 36.3 | 34.4 | 35.3 | 37.1 | 32.1 | 33.3 | 35.0 |
| 2036 | 33.7 | 35.1 | 37.1 | 34.8 | 35.8 | 37.9 | 32.4 | 33.8 | 35.9 |
| 2041 | 34.0 | 35.5 | 37.9 | 35.0 | 36.2 | 38.6 | 32.6 | 34.1 | 36.7 |
| 2046 | 34.3 | 35.7 | 38.4 | 35.3 | 36.4 | 39.0 | 32.8 | 34.3 | 37.1 |
| 2051 | 34.6 | 35.8 | 38.4 | 35.7 | 36.5 | 39.0 | 33.1 | 34.4 | 37.2 |
| | | | | PROPORTION AGED UNDER 15 YEARS (%) | | | | | |
| 2002(a) | 25.7 | 25.7 | 25.7 | 23.2 | 23.2 | 23.2 | 28.7 | 28.7 | 28.7 |
| 2003 | 25.6 | 25.6 | 25.6 | 23.1 | 23.1 | 23.1 | 28.6 | 28.6 | 28.6 |
| 2004 | 25.5 | 25.5 | 25.4 | 23.0 | 23.0 | 22.9 | 28.4 | 28.4 | 28.4 |
| 2006 | 25.0 | 24.9 | 24.8 | 22.7 | 22.5 | 22.3 | 27.8 | 27.9 | 27.8 |
| 2011 | 24.3 | 23.6 | 22.9 | 22.2 | 21.5 | 20.6 | 26.8 | 26.4 | 25.7 |
| 2016 | 24.0 | 22.6 | 21.0 | 22.0 | 20.6 | 18.9 | 26.5 | 25.3 | 23.8 |
| 2021 | 23.8 | 21.9 | 19.8 | 22.0 | 20.1 | 17.9 | 26.2 | 24.5 | 22.4 |
| 2026 | 23.6 | 21.7 | 19.4 | 21.8 | 20.0 | 17.6 | 25.9 | 24.2 | 22.0 |
| 2031 | 23.3 | 21.5 | 19.4 | 21.5 | 19.9 | 17.7 | 25.6 | 24.0 | 21.9 |
| 2036 | 22.9 | 21.2 | 19.1 | 21.1 | 19.7 | 17.5 | 25.2 | 23.7 | 21.6 |
| 2041 | 22.6 | 20.9 | 18.7 | 20.8 | 19.4 | 17.2 | 24.9 | 23.4 | 21.2 |
| 2046 | 22.4 | 20.6 | 18.2 | 20.6 | 19.2 | 16.8 | 24.7 | 23.1 | 20.8 |
| 2051 | 22.3 | 20.4 | 17.9 | 20.5 | 19.0 | 16.5 | 24.6 | 23.0 | 20.5 |
| | | | | PROPORTION AGED 65 YEARS OR OVER (%) | | | | | |
| 2002(a) | 3.9 | 3.9 | 3.9 | 4.3 | 4.3 | 4.3 | 3.5 | 3.5 | 3.5 |
| 2003 | 4.0 | 4.0 | 4.0 | 4.4 | 4.4 | 4.4 | 3.5 | 3.5 | 3.5 |
| 2004 | 4.1 | 4.2 | 4.2 | 4.6 | 4.6 | 4.6 | 3.6 | 3.6 | 3.6 |
| 2006 | 4.5 | 4.5 | 4.6 | 5.0 | 5.0 | 5.1 | 3.9 | 3.9 | 4.0 |
| 2011 | 5.4 | 5.5 | 5.7 | 6.0 | 6.1 | 6.4 | 4.6 | 4.7 | 4.8 |
| 2016 | 6.7 | 6.9 | 7.3 | 7.6 | 7.8 | 8.3 | 5.6 | 5.8 | 6.0 |
| 2021 | 7.8 | 8.1 | 8.7 | 8.7 | 9.0 | 9.8 | 6.5 | 6.9 | 7.3 |
| 2026 | 8.8 | 9.2 | 10.0 | 9.8 | 10.1 | 11.1 | 7.5 | 7.9 | 8.5 |
| 2031 | 9.7 | 10.1 | 11.1 | 10.8 | 10.9 | 12.2 | 8.3 | 8.8 | 9.5 |
| 2036 | 10.5 | 10.8 | 12.0 | 11.7 | 11.6 | 13.0 | 8.9 | 9.4 | 10.3 |
| 2041 | 11.2 | 11.3 | 12.6 | 12.4 | 12.1 | 13.5 | 9.5 | 9.8 | 11.0 |
| 2046 | 11.7 | 11.6 | 12.9 | 13.0 | 12.4 | 13.8 | 10.0 | 10.1 | 11.3 |
| 2051 | 12.4 | 12.1 | 13.5 | 13.8 | 12.9 | 14.3 | 10.5 | 10.5 | 11.9 |

(a) Estimated resident population, base population.

## 5.80 PROJECTED POPULATION, Varying component levels—Australian Capital Territory

AS AT 30 JUNE..... 2002–2011... 2041–2051..

| Total fertility rate | Net overseas migration: National | Net overseas migration: ACT | Net internal migration | Series | 2003 '000 | 2004 '000 | 2011 '000 | 2021 '000 | 2051 '000 | Growth rate(a) % | Median age(b) years | Growth rate(a) % | Median age(b) years |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DECLINING IMPROVEMENT IN LIFE EXPECTANCY (medium assumption) | | | | | | | | | | | | | |
| 1.64 | 125 000 | 740 | 1 000 | 4 | 325.3 | 329.3 | 360.7 | 405.8 | 514.1 | 1.3 | 35.7 | 0.6 | 40.6 |
| | | | –500 | 5 | 324.8 | 327.8 | 348.0 | 375.2 | 425.8 | 0.9 | 36.1 | 0.3 | 41.0 |
| | | | –1 500 | 6 | 323.8 | 325.7 | 338.4 | 353.4 | 364.5 | 0.6 | 36.4 | — | 41.5 |
| | 100 000 | 590 | 1 000 | 22 | 325.2 | 329.0 | 359.3 | 402.5 | 503.9 | 1.2 | 35.8 | 0.6 | 40.8 |
| | | | –500 | 23 | 324.7 | 327.5 | 346.6 | 372.0 | 415.8 | 0.8 | 36.1 | 0.2 | 41.1 |
| | | | –1 500 | 24 | 323.7 | 325.5 | 337.0 | 350.1 | 354.5 | 0.5 | 36.5 | –0.1 | 41.6 |
| | 70 000 | 410 | 1 000 | 40 | 325.0 | 328.6 | 357.6 | 398.4 | 491.0 | 1.2 | 35.8 | 0.5 | 40.9 |
| | | | –500 | 41 | 324.5 | 327.1 | 344.8 | 367.8 | 403.1 | 0.8 | 36.2 | 0.2 | 41.3 |
| | | | –1 500 | 42 | 323.5 | 325.1 | 335.2 | 346.0 | 342.0 | 0.5 | 36.5 | –0.2 | 41.9 |
| | 0 | 0 | 1 000 | 58 | 324.5 | 327.6 | 353.2 | 388.0 | 454.5 | 1.0 | 36.2 | 0.3 | 42.6 |
| | | | –500 | 59 | 324.0 | 326.1 | 340.5 | 357.6 | 367.8 | 0.6 | 36.5 | –0.1 | 43.2 |
| | | | –1 500 | 60 | 323.0 | 324.1 | 330.8 | 335.8 | 307.6 | 0.3 | 36.9 | –0.5 | 44.0 |
| 1.46 | 125 000 | 740 | 1 000 | 10 | 325.2 | 329.1 | 358.3 | 398.2 | 484.1 | 1.2 | 36.0 | 0.5 | 43.0 |
| | | | –500 | 11 | 324.7 | 327.6 | 345.7 | 368.1 | 399.4 | 0.8 | 36.3 | 0.1 | 43.3 |
| | | | –1 500 | 12 | 323.7 | 325.6 | 336.1 | 346.6 | 340.6 | 0.5 | 36.7 | –0.2 | 43.9 |
| | 100 000 | 590 | 1 000 | 28 | 325.1 | 328.8 | 356.9 | 395.0 | 474.2 | 1.2 | 36.0 | 0.4 | 43.2 |
| | | | –500 | 29(B) | 324.6 | 327.3 | 344.3 | 364.9 | 389.6 | 0.8 | 36.3 | — | 43.5 |
| | | | –1 500 | 30 | 323.6 | 325.3 | 334.7 | 343.4 | 331.0 | 0.4 | 36.7 | –0.3 | 44.1 |
| | 70 000 | 410 | 1 000 | 46 | 324.9 | 328.5 | 355.2 | 390.9 | 461.8 | 1.1 | 36.1 | 0.4 | 43.4 |
| | | | –500 | 47 | 324.4 | 326.9 | 342.5 | 360.8 | 377.3 | 0.7 | 36.4 | — | 43.8 |
| | | | –1 500 | 48 | 323.4 | 324.9 | 332.9 | 339.3 | 318.9 | 0.4 | 36.8 | –0.4 | 44.4 |
| | 0 | 0 | 1 000 | 64 | 324.4 | 327.4 | 350.8 | 380.8 | 426.9 | 1.0 | 36.4 | 0.2 | 45.3 |
| | | | –500 | 65 | 323.9 | 325.9 | 338.2 | 350.8 | 343.6 | 0.6 | 36.7 | –0.3 | 46.0 |
| | | | –1 500 | 66 | 322.9 | 323.9 | 328.6 | 329.3 | 286.0 | 0.2 | 37.1 | –0.7 | 46.9 |
| 1.28 | 125 000 | 740 | 1 000 | 16 | 325.2 | 328.9 | 355.9 | 390.6 | 455.2 | 1.1 | 36.2 | 0.3 | 45.4 |
| | | | –500 | 17 | 324.7 | 327.4 | 343.3 | 360.9 | 373.9 | 0.7 | 36.5 | –0.1 | 45.8 |
| | | | –1 500 | 18 | 323.7 | 325.4 | 333.8 | 339.7 | 317.7 | 0.4 | 36.9 | –0.4 | 46.4 |
| | 100 000 | 590 | 1 000 | 34 | 325.0 | 328.6 | 354.5 | 387.5 | 445.7 | 1.1 | 36.2 | 0.2 | 45.7 |
| | | | –500 | 35 | 324.5 | 327.1 | 342.0 | 357.8 | 364.6 | 0.7 | 36.6 | –0.2 | 46.1 |
| | | | –1 500 | 36 | 323.5 | 325.1 | 332.4 | 336.6 | 308.4 | 0.4 | 36.9 | –0.5 | 46.7 |
| | 70 000 | 410 | 1 000 | 52 | 324.9 | 328.3 | 352.8 | 383.5 | 433.8 | 1.0 | 36.3 | 0.2 | 46.0 |
| | | | –500 | 53 | 324.4 | 326.8 | 340.2 | 353.8 | 352.7 | 0.6 | 36.6 | –0.2 | 46.5 |
| | | | –1 500 | 54(C) | 323.4 | 324.7 | 330.7 | 332.7 | 296.8 | 0.3 | 37.0 | –0.6 | 47.1 |
| | 0 | 0 | 1 000 | 70 | 324.3 | 327.3 | 348.5 | 373.6 | 400.5 | 0.9 | 36.6 | — | 48.1 |
| | | | –500 | 71 | 323.8 | 325.8 | 335.9 | 344.0 | 320.6 | 0.5 | 37.0 | –0.5 | 48.9 |
| | | | –1 500 | 72 | 322.8 | 323.7 | 326.4 | 322.9 | 265.5 | 0.2 | 37.3 | –1.0 | 49.7 |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.64 | 125 000 | 740 | 1 000 | 1(A) | 325.3 | 329.3 | 360.8 | 407.1 | 538.0 | 1.3 | 35.8 | 0.8 | 42.2 |
| | | | –500 | 2 | 324.8 | 327.8 | 348.1 | 376.5 | 447.5 | 0.9 | 36.1 | 0.5 | 42.6 |
| | | | –1 500 | 3 | 323.8 | 325.7 | 338.4 | 354.6 | 384.7 | 0.6 | 36.4 | 0.2 | 43.2 |
| | 100 000 | 590 | 1 000 | 19 | 325.2 | 329.0 | 359.4 | 403.8 | 527.7 | 1.2 | 35.8 | 0.8 | 42.4 |
| | | | –500 | 20 | 324.7 | 327.5 | 346.7 | 373.2 | 437.3 | 0.8 | 36.1 | 0.5 | 42.8 |
| | | | –1 500 | 21 | 323.7 | 325.5 | 337.1 | 351.3 | 374.5 | 0.5 | 36.5 | 0.1 | 43.4 |
| | 70 000 | 410 | 1 000 | 37 | 325.0 | 328.6 | 357.7 | 399.7 | 514.6 | 1.2 | 35.8 | 0.7 | 42.6 |
| | | | –500 | 38 | 324.5 | 327.1 | 344.9 | 369.1 | 424.4 | 0.8 | 36.2 | 0.4 | 43.1 |
| | | | –1 500 | 39 | 323.5 | 325.1 | 335.3 | 347.2 | 361.7 | 0.5 | 36.5 | 0.1 | 43.7 |
| | 0 | 0 | 1 000 | 55 | 324.5 | 327.6 | 353.3 | 389.3 | 478.4 | 1.0 | 36.2 | 0.6 | 44.5 |
| | | | –500 | 56 | 324.0 | 326.1 | 340.5 | 358.8 | 389.2 | 0.6 | 36.5 | 0.2 | 45.2 |
| | | | –1 500 | 57 | 323.0 | 324.1 | 330.9 | 337.0 | 327.4 | 0.3 | 36.9 | –0.2 | 46.1 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

**5.80** PROJECTED POPULATION, Varying component levels—Australian Capital Territory *continued*

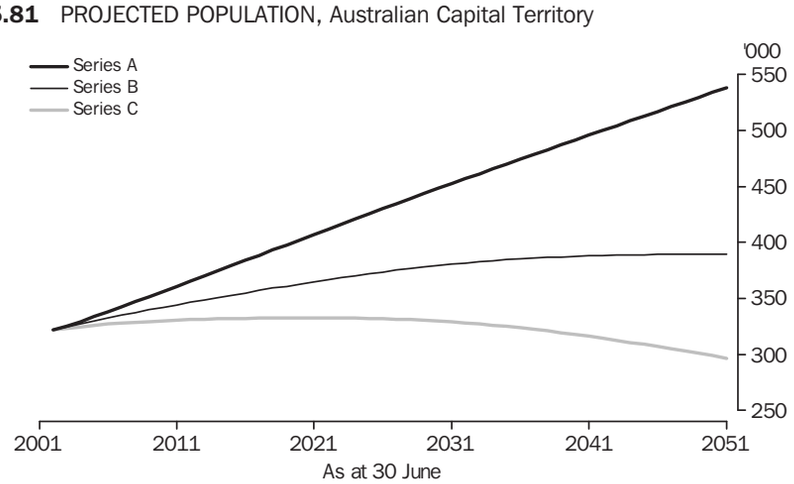
AS AT 30 JUNE..... 2002–2011... 2041–2051..

| *Total fertility rate* | *Net overseas migration* | | | | *2003* | *2004* | *2011* | *2021* | *2051* | *Growth rate(a)* | *Median age(b)* | *Growth rate(a)* | *Median age(b)* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *National* | *ACT* | *Net internal migration* | *Series* | '000 | '000 | '000 | '000 | '000 | % | years | % | years |
| CONSTANT IMPROVEMENT IN LIFE EXPECTANCY (high assumption) | | | | | | | | | | | | | |
| 1.46 | 125 000 | 740 | 1 000 | 7 | 325.2 | 329.1 | 358.4 | 399.5 | 507.9 | 1.2 | 36.0 | 0.7 | 44.6 |
| | | | –500 | 8 | 324.7 | 327.6 | 345.7 | 369.3 | 420.9 | 0.8 | 36.3 | 0.3 | 45.1 |
| | | | –1 500 | 9 | 323.7 | 325.6 | 336.2 | 347.8 | 360.5 | 0.5 | 36.7 | — | 45.7 |
| | 100 000 | 590 | 1 000 | 25 | 325.1 | 328.8 | 357.0 | 396.3 | 497.9 | 1.2 | 36.0 | 0.6 | 44.9 |
| | | | –500 | 26 | 324.6 | 327.3 | 344.4 | 366.1 | 411.0 | 0.8 | 36.3 | 0.3 | 45.3 |
| | | | –1 500 | 27 | 323.6 | 325.3 | 334.8 | 344.6 | 350.8 | 0.4 | 36.7 | –0.1 | 46.0 |
| | 70 000 | 410 | 1 000 | 43 | 324.9 | 328.5 | 355.3 | 392.2 | 485.3 | 1.1 | 36.1 | 0.6 | 45.1 |
| | | | –500 | 44 | 324.4 | 326.9 | 342.6 | 362.1 | 398.6 | 0.7 | 36.4 | 0.2 | 45.7 |
| | | | –1 500 | 45 | 323.4 | 324.9 | 333.0 | 340.5 | 338.4 | 0.4 | 36.8 | –0.2 | 46.4 |
| | 0 | 0 | 1 000 | 61 | 324.4 | 327.4 | 350.9 | 382.1 | 450.6 | 1.0 | 36.4 | 0.4 | 47.3 |
| | | | –500 | 62 | 323.9 | 325.9 | 338.3 | 352.0 | 364.9 | 0.6 | 36.7 | — | 48.1 |
| | | | –1 500 | 63 | 322.9 | 323.9 | 328.7 | 330.5 | 305.6 | 0.2 | 37.1 | –0.4 | 49.0 |
| 1.28 | 125 000 | 740 | 1 000 | 13 | 325.2 | 328.9 | 356.0 | 391.9 | 479.0 | 1.1 | 36.2 | 0.5 | 47.1 |
| | | | –500 | 14 | 324.7 | 327.4 | 343.4 | 362.2 | 395.3 | 0.7 | 36.5 | 0.2 | 47.6 |
| | | | –1 500 | 15 | 323.7 | 325.4 | 333.9 | 341.0 | 337.5 | 0.4 | 36.9 | –0.2 | 48.2 |
| | 100 000 | 590 | 1 000 | 31 | 325.0 | 328.6 | 354.6 | 388.8 | 469.4 | 1.1 | 36.2 | 0.5 | 47.4 |
| | | | –500 | 32 | 324.5 | 327.1 | 342.0 | 359.0 | 385.9 | 0.7 | 36.6 | 0.1 | 47.9 |
| | | | –1 500 | 33 | 323.5 | 325.1 | 332.5 | 337.8 | 328.0 | 0.4 | 36.9 | –0.3 | 48.6 |
| | 70 000 | 410 | 1 000 | 49 | 324.9 | 328.3 | 352.9 | 384.8 | 457.2 | 1.0 | 36.3 | 0.4 | 47.8 |
| | | | –500 | 50 | 324.4 | 326.8 | 340.3 | 355.0 | 373.8 | 0.6 | 36.6 | — | 48.3 |
| | | | –1 500 | 51 | 323.4 | 324.7 | 330.8 | 333.9 | 316.2 | 0.3 | 37.0 | –0.4 | 49.0 |
| | 0 | 0 | 1 000 | 67 | 324.3 | 327.3 | 348.6 | 374.9 | 424.1 | 0.9 | 36.6 | 0.2 | 50.1 |
| | | | –500 | 68 | 323.8 | 325.8 | 336.0 | 345.2 | 341.7 | 0.5 | 37.0 | –0.2 | 50.9 |
| | | | –1 500 | 69 | 322.8 | 323.7 | 326.5 | 324.1 | 284.9 | 0.2 | 37.3 | –0.7 | 51.8 |

(a) Average annual growth rate.

(b) Median age at the end of the period.

**5.81** PROJECTED POPULATION, Australian Capital Territory




ACT

## **5.82** PROJECTED POPULATION, Australian Capital Territory ('000)—**All series**

| *As at 30 June* | *Series A* | *Series B* | *Series C* |
|---|---|---|---|
| 2002(a) | 321.8 | 321.8 | 321.8 |
| 2003 | 325.3 | 324.6 | 323.4 |
| 2004 | 329.3 | 327.3 | 324.7 |
| 2005 | 333.7 | 329.9 | 326.0 |
| 2006 | 338.2 | 332.5 | 327.1 |
| 2007 | 342.7 | 335.0 | 328.0 |
| 2008 | 347.2 | 337.4 | 328.9 |
| 2009 | 351.7 | 339.7 | 329.6 |
| 2010 | 356.2 | 342.0 | 330.2 |
| 2011 | 360.8 | 344.3 | 330.7 |
| 2012 | 365.4 | 346.5 | 331.1 |
| 2013 | 370.0 | 348.6 | 331.4 |
| 2014 | 374.6 | 350.8 | 331.7 |
| 2015 | 379.2 | 352.9 | 332.0 |
| 2016 | 383.9 | 355.0 | 332.2 |
| 2017 | 388.5 | 357.0 | 332.4 |
| 2018 | 393.2 | 359.1 | 332.5 |
| 2019 | 397.8 | 361.0 | 332.6 |
| 2020 | 402.4 | 363.0 | 332.7 |
| 2021 | 407.1 | 364.9 | 332.7 |
| 2022 | 411.7 | 366.8 | 332.6 |
| 2023 | 416.3 | 368.6 | 332.5 |
| 2024 | 420.9 | 370.3 | 332.3 |
| 2025 | 425.5 | 372.0 | 332.1 |
| 2026 | 430.1 | 373.6 | 331.8 |
| 2027 | 434.6 | 375.2 | 331.4 |
| 2028 | 439.1 | 376.7 | 330.9 |
| 2029 | 443.6 | 378.1 | 330.4 |
| 2030 | 448.1 | 379.4 | 329.7 |
| 2031 | 452.5 | 380.6 | 329.0 |
| 2032 | 456.9 | 381.7 | 328.1 |
| 2033 | 461.3 | 382.7 | 327.2 |
| 2034 | 465.6 | 383.7 | 326.1 |
| 2035 | 470.0 | 384.5 | 325.0 |
| 2036 | 474.3 | 385.3 | 323.8 |
| 2037 | 478.6 | 386.0 | 322.4 |
| 2038 | 482.8 | 386.6 | 321.0 |
| 2039 | 487.1 | 387.1 | 319.5 |
| 2040 | 491.4 | 387.6 | 317.9 |
| 2041 | 495.6 | 388.0 | 316.2 |
| 2042 | 499.9 | 388.3 | 314.4 |
| 2043 | 504.2 | 388.6 | 312.6 |
| 2044 | 508.4 | 388.8 | 310.8 |
| 2045 | 512.7 | 389.1 | 308.9 |
| 2046 | 516.9 | 389.2 | 306.9 |
| 2047 | 521.2 | 389.4 | 305.0 |
| 2048 | 525.4 | 389.5 | 303.0 |
| 2049 | 529.6 | 389.6 | 300.9 |
| 2050 | 533.8 | 389.6 | 298.9 |
| 2051 | 538.0 | 389.6 | 296.8 |

(a) Estimated resident population, base population.

**5.83** PROJECTED POPULATION(a), Australian Capital Territory—**Series A** ('000), as at 30 June

| | *2002(a)* | *2003* | *2006* | *2011* | *2021* | *2031* | *2041* | *2051* |
|---|---|---|---|---|---|---|---|---|
| Males | | | | | | | | |
| 0–4 | 10.4 | 10.5 | 10.8 | 11.5 | 12.5 | 13.0 | 13.5 | 14.4 |
| 5–9 | 11.1 | 11.0 | 10.9 | 11.2 | 12.5 | 13.3 | 13.7 | 14.5 |
| 10–14 | 11.5 | 11.5 | 11.4 | 11.3 | 12.2 | 13.3 | 13.8 | 14.3 |
| 15–19 | 12.6 | 12.4 | 12.5 | 12.6 | 12.7 | 14.0 | 14.8 | 15.3 |
| 20–24 | 13.8 | 14.1 | 14.4 | 14.4 | 14.6 | 15.6 | 16.8 | 17.4 |
| 25–29 | 12.9 | 12.9 | 13.5 | 14.8 | 15.5 | 15.5 | 17.0 | 17.9 |
| 30–34 | 12.7 | 12.9 | 13.1 | 13.7 | 15.3 | 15.7 | 16.6 | 17.9 |
| 35–39 | 12.0 | 12.0 | 12.8 | 13.5 | 15.2 | 16.2 | 16.2 | 17.7 |
| 40–44 | 12.1 | 12.3 | 12.3 | 13.0 | 14.1 | 15.7 | 16.2 | 17.1 |
| 45–49 | 11.3 | 11.3 | 12.0 | 12.5 | 13.7 | 15.4 | 16.4 | 16.4 |
| 50–54 | 11.1 | 11.0 | 10.9 | 11.6 | 12.8 | 13.7 | 15.3 | 15.9 |
| 55–59 | 8.7 | 9.4 | 10.3 | 10.0 | 11.3 | 12.4 | 13.9 | 14.9 |
| 60–64 | 5.9 | 6.2 | 7.3 | 9.5 | 10.1 | 11.2 | 12.0 | 13.5 |
| 65–69 | 4.2 | 4.4 | 5.1 | 6.7 | 8.6 | 10.0 | 11.0 | 12.4 |
| 70–74 | 3.4 | 3.4 | 3.6 | 4.6 | 8.0 | 8.8 | 9.9 | 10.8 |
| 75–79 | 2.6 | 2.7 | 2.9 | 3.2 | 5.5 | 7.4 | 8.9 | 10.1 |
| 80–84 | 1.5 | 1.6 | 2.0 | 2.3 | 3.4 | 6.4 | 7.6 | 8.9 |
| 85 and over | 0.8 | 0.9 | 1.2 | 1.9 | 3.3 | 6.4 | 11.8 | 17.7 |
| *All ages* | *158.7* | *160.5* | *167.0* | *178.3* | *201.3* | *223.7* | *245.3* | *266.9* |
| Females | | | | | | | | |
| 0–4 | 10.2 | 10.2 | 10.3 | 11.0 | 11.9 | 12.4 | 12.9 | 13.8 |
| 5–9 | 10.6 | 10.6 | 10.6 | 10.8 | 12.0 | 12.7 | 13.1 | 13.9 |
| 10–14 | 11.1 | 11.1 | 10.9 | 10.9 | 11.7 | 12.7 | 13.2 | 13.7 |
| 15–19 | 12.0 | 11.9 | 12.0 | 12.1 | 12.2 | 13.4 | 14.2 | 14.6 |
| 20–24 | 13.7 | 13.9 | 14.0 | 14.2 | 14.4 | 15.2 | 16.3 | 16.9 |
| 25–29 | 12.8 | 12.7 | 13.4 | 14.4 | 15.0 | 15.0 | 16.4 | 17.3 |
| 30–34 | 13.1 | 13.4 | 13.2 | 13.6 | 15.0 | 15.4 | 16.2 | 17.3 |
| 35–39 | 12.5 | 12.5 | 13.1 | 13.6 | 15.1 | 15.8 | 15.8 | 17.2 |
| 40–44 | 12.9 | 12.9 | 13.0 | 13.4 | 14.2 | 15.6 | 16.0 | 16.8 |
| 45–49 | 12.2 | 12.3 | 12.8 | 13.1 | 14.0 | 15.4 | 16.2 | 16.2 |
| 50–54 | 11.7 | 11.7 | 11.7 | 12.3 | 13.1 | 13.8 | 15.3 | 15.7 |
| 55–59 | 8.7 | 9.4 | 10.8 | 10.9 | 11.9 | 12.8 | 14.1 | 14.8 |
| 60–64 | 5.9 | 6.1 | 7.3 | 10.0 | 10.9 | 11.7 | 12.3 | 13.7 |
| 65–69 | 4.4 | 4.6 | 5.3 | 7.0 | 9.8 | 10.9 | 11.8 | 13.0 |
| 70–74 | 3.7 | 3.7 | 4.1 | 5.1 | 9.2 | 10.3 | 11.3 | 12.0 |
| 75–79 | 3.4 | 3.4 | 3.4 | 3.8 | 6.4 | 9.2 | 10.6 | 11.6 |
| 80–84 | 2.3 | 2.5 | 2.8 | 3.0 | 4.3 | 7.9 | 9.3 | 10.5 |
| 85 and over | 1.9 | 2.0 | 2.4 | 3.3 | 4.9 | 8.6 | 15.4 | 22.1 |
| *All ages* | *163.1* | *164.8* | *171.2* | *182.5* | *205.8* | *228.8* | *250.3* | *271.1* |
| Persons | | | | | | | | |
| 0–4 | 20.6 | 20.7 | 21.1 | 22.4 | 24.4 | 25.4 | 26.4 | 28.2 |
| 5–9 | 21.7 | 21.6 | 21.5 | 22.0 | 24.5 | 26.0 | 26.7 | 28.3 |
| 10–14 | 22.6 | 22.6 | 22.4 | 22.2 | 23.9 | 26.0 | 27.0 | 28.1 |
| 15–19 | 24.7 | 24.4 | 24.5 | 24.7 | 24.8 | 27.4 | 29.0 | 29.9 |
| 20–24 | 27.5 | 27.9 | 28.4 | 28.6 | 29.0 | 30.8 | 33.1 | 34.3 |
| 25–29 | 25.6 | 25.5 | 26.9 | 29.1 | 30.4 | 30.5 | 33.3 | 35.2 |
| 30–34 | 25.8 | 26.2 | 26.3 | 27.4 | 30.3 | 31.1 | 32.8 | 35.2 |
| 35–39 | 24.5 | 24.5 | 25.9 | 27.1 | 30.3 | 32.0 | 32.0 | 34.9 |
| 40–44 | 25.0 | 25.2 | 25.3 | 26.4 | 28.2 | 31.3 | 32.2 | 33.9 |
| 45–49 | 23.6 | 23.6 | 24.8 | 25.6 | 27.8 | 30.8 | 32.6 | 32.7 |
| 50–54 | 22.7 | 22.7 | 22.5 | 24.0 | 25.9 | 27.5 | 30.6 | 31.5 |
| 55–59 | 17.4 | 18.8 | 21.1 | 20.9 | 23.2 | 25.2 | 28.0 | 29.7 |
| 60–64 | 11.8 | 12.3 | 14.6 | 19.5 | 21.0 | 22.9 | 24.3 | 27.2 |
| 65–69 | 8.6 | 9.0 | 10.4 | 13.6 | 18.4 | 20.8 | 22.8 | 25.4 |
| 70–74 | 7.1 | 7.1 | 7.7 | 9.7 | 17.2 | 19.2 | 21.2 | 22.8 |
| 75–79 | 6.0 | 6.1 | 6.3 | 7.0 | 11.9 | 16.6 | 19.4 | 21.7 |
| 80–84 | 3.8 | 4.1 | 4.8 | 5.3 | 7.7 | 14.3 | 16.9 | 19.4 |
| 85 and over | 2.7 | 2.9 | 3.6 | 5.2 | 8.2 | 15.0 | 27.3 | 39.8 |
| **All ages** | **321.8** | **325.3** | **338.2** | **360.8** | **407.1** | **452.5** | **495.6** | **538.0** |

(a) Estimated resident population, base population.

**5.83** PROJECTED POPULATION(a), Australian Capital Territory—**Series B** ('000), as at 30 June *continued*

| | *2002(a)* | *2003* | *2006* | *2011* | *2021* | *2031* | *2041* | *2051* |
|---|---|---|---|---|---|---|---|---|
| Males | | | | | | | | |
| 0–4 | 10.4 | 10.5 | 10.3 | 9.9 | 9.9 | 9.8 | 9.4 | 9.3 |
| 5–9 | 11.1 | 11.0 | 10.8 | 10.5 | 10.0 | 10.2 | 9.8 | 9.5 |
| 10–14 | 11.5 | 11.5 | 11.3 | 10.9 | 10.3 | 10.3 | 10.2 | 9.8 |
| 15–19 | 12.6 | 12.4 | 12.3 | 12.3 | 11.5 | 11.0 | 11.2 | 10.8 |
| 20–24 | 13.8 | 14.0 | 14.0 | 13.8 | 13.4 | 12.6 | 12.6 | 12.6 |
| 25–29 | 12.9 | 12.8 | 13.1 | 13.8 | 13.9 | 13.1 | 12.6 | 12.9 |
| 30–34 | 12.7 | 12.9 | 12.8 | 12.8 | 13.6 | 13.4 | 12.7 | 12.8 |
| 35–39 | 12.0 | 12.0 | 12.6 | 12.8 | 13.5 | 13.8 | 13.0 | 12.6 |
| 40–44 | 12.1 | 12.3 | 12.1 | 12.5 | 12.5 | 13.3 | 13.3 | 12.5 |
| 45–49 | 11.3 | 11.3 | 11.9 | 12.1 | 12.5 | 13.1 | 13.5 | 12.7 |
| 50–54 | 11.1 | 11.0 | 10.8 | 11.3 | 11.8 | 11.8 | 12.6 | 12.6 |
| 55–59 | 8.7 | 9.3 | 10.2 | 9.8 | 10.6 | 10.9 | 11.5 | 11.8 |
| 60–64 | 5.9 | 6.2 | 7.2 | 9.3 | 9.5 | 10.0 | 10.0 | 10.7 |
| 65–69 | 4.2 | 4.4 | 5.1 | 6.6 | 8.2 | 9.0 | 9.3 | 9.8 |
| 70–74 | 3.4 | 3.4 | 3.6 | 4.5 | 7.6 | 8.1 | 8.5 | 8.6 |
| 75–79 | 2.6 | 2.7 | 2.9 | 3.1 | 5.2 | 6.8 | 7.6 | 8.0 |
| 80–84 | 1.5 | 1.6 | 2.0 | 2.3 | 3.2 | 5.6 | 6.2 | 6.7 |
| 85 and over | 0.8 | 0.9 | 1.2 | 1.8 | 2.8 | 4.7 | 7.2 | 8.7 |
| *All ages* | *158.7* | *160.1* | *164.1* | *169.9* | *180.0* | *187.5* | *191.1* | *192.3* |
| Females | | | | | | | | |
| 0–4 | 10.2 | 10.1 | 9.9 | 9.5 | 9.5 | 9.4 | 9.0 | 8.9 |
| 5–9 | 10.6 | 10.6 | 10.5 | 10.0 | 9.6 | 9.7 | 9.4 | 9.1 |
| 10–14 | 11.1 | 11.0 | 10.8 | 10.6 | 9.8 | 9.8 | 9.7 | 9.3 |
| 15–19 | 12.0 | 11.9 | 11.9 | 11.8 | 11.0 | 10.5 | 10.7 | 10.4 |
| 20–24 | 13.7 | 13.8 | 13.7 | 13.5 | 13.1 | 12.3 | 12.3 | 12.2 |
| 25–29 | 12.8 | 12.6 | 13.0 | 13.4 | 13.4 | 12.6 | 12.2 | 12.4 |
| 30–34 | 13.1 | 13.3 | 12.9 | 12.8 | 13.3 | 13.1 | 12.3 | 12.4 |
| 35–39 | 12.5 | 12.5 | 12.9 | 12.9 | 13.4 | 13.5 | 12.7 | 12.3 |
| 40–44 | 12.9 | 12.9 | 12.8 | 12.9 | 12.7 | 13.4 | 13.2 | 12.4 |
| 45–49 | 12.2 | 12.3 | 12.7 | 12.7 | 12.9 | 13.3 | 13.5 | 12.7 |
| 50–54 | 11.7 | 11.6 | 11.6 | 12.0 | 12.2 | 12.0 | 12.7 | 12.6 |
| 55–59 | 8.7 | 9.4 | 10.7 | 10.6 | 11.2 | 11.3 | 11.7 | 11.9 |
| 60–64 | 5.9 | 6.1 | 7.3 | 9.8 | 10.3 | 10.5 | 10.3 | 10.9 |
| 65–69 | 4.4 | 4.6 | 5.3 | 6.8 | 9.3 | 9.9 | 10.1 | 10.4 |
| 70–74 | 3.7 | 3.7 | 4.1 | 5.1 | 8.8 | 9.5 | 9.8 | 9.6 |
| 75–79 | 3.4 | 3.4 | 3.4 | 3.8 | 6.1 | 8.4 | 9.1 | 9.4 |
| 80–84 | 2.3 | 2.5 | 2.8 | 2.9 | 4.1 | 7.1 | 7.8 | 8.2 |
| 85 and over | 1.9 | 2.0 | 2.4 | 3.2 | 4.3 | 6.6 | 10.2 | 12.1 |
| *All ages* | *163.1* | *164.5* | *168.4* | *174.4* | *184.9* | *193.1* | *196.8* | *197.3* |
| Persons | | | | | | | | |
| 0–4 | 20.6 | 20.6 | 20.1 | 19.5 | 19.4 | 19.2 | 18.4 | 18.1 |
| 5–9 | 21.7 | 21.5 | 21.2 | 20.5 | 19.6 | 19.9 | 19.3 | 18.6 |
| 10–14 | 22.6 | 22.5 | 22.1 | 21.5 | 20.1 | 20.1 | 19.9 | 19.1 |
| 15–19 | 24.7 | 24.3 | 24.2 | 24.0 | 22.5 | 21.5 | 21.9 | 21.2 |
| 20–24 | 27.5 | 27.8 | 27.7 | 27.2 | 26.6 | 24.9 | 25.0 | 24.8 |
| 25–29 | 25.6 | 25.4 | 26.1 | 27.2 | 27.3 | 25.7 | 24.8 | 25.3 |
| 30–34 | 25.8 | 26.2 | 25.7 | 25.6 | 26.8 | 26.6 | 25.0 | 25.2 |
| 35–39 | 24.5 | 24.5 | 25.4 | 25.7 | 26.8 | 27.3 | 25.7 | 24.9 |
| 40–44 | 25.0 | 25.2 | 25.0 | 25.3 | 25.2 | 26.7 | 26.5 | 25.0 |
| 45–49 | 23.6 | 23.6 | 24.5 | 24.8 | 25.4 | 26.4 | 26.9 | 25.4 |
| 50–54 | 22.7 | 22.7 | 22.3 | 23.4 | 24.0 | 23.8 | 25.3 | 25.2 |
| 55–59 | 17.4 | 18.8 | 20.9 | 20.4 | 21.8 | 22.2 | 23.2 | 23.7 |
| 60–64 | 11.8 | 12.3 | 14.5 | 19.1 | 19.8 | 20.5 | 20.3 | 21.6 |
| 65–69 | 8.6 | 9.0 | 10.3 | 13.4 | 17.5 | 18.9 | 19.4 | 20.3 |
| 70–74 | 7.1 | 7.1 | 7.6 | 9.6 | 16.5 | 17.5 | 18.3 | 18.2 |
| 75–79 | 6.0 | 6.1 | 6.3 | 6.9 | 11.3 | 15.2 | 16.7 | 17.3 |
| 80–84 | 3.8 | 4.1 | 4.8 | 5.2 | 7.3 | 12.7 | 14.0 | 14.9 |
| 85 and over | 2.7 | 2.9 | 3.6 | 5.0 | 7.1 | 11.4 | 17.3 | 20.8 |
| **All ages** | **321.8** | **324.6** | **332.5** | **344.3** | **364.9** | **380.6** | **388.0** | **389.6** |

(a) As at 30 June.

**5.83** PROJECTED POPULATION(a), Australian Capital Territory—**Series C** ('000), as at 30 June *continued*

| *As at 30 June* | *2002(a)* | *2003* | *2006* | *2011* | *2021* | *2031* | *2041* | *2051* |
|---|---|---|---|---|---|---|---|---|
| Males | | | | | | | | |
| 0–4 | 10.4 | 10.4 | 9.8 | 8.6 | 7.8 | 7.4 | 6.5 | 5.8 |
| 5–9 | 11.1 | 10.9 | 10.6 | 9.8 | 8.0 | 7.8 | 7.1 | 6.1 |
| 10–14 | 11.5 | 11.5 | 11.2 | 10.6 | 8.6 | 7.9 | 7.5 | 6.5 |
| 15–19 | 12.6 | 12.4 | 12.2 | 11.9 | 10.5 | 8.6 | 8.4 | 7.6 |
| 20–24 | 13.8 | 13.9 | 13.6 | 13.2 | 12.4 | 10.2 | 9.5 | 9.0 |
| 25–29 | 12.9 | 12.7 | 12.7 | 13.0 | 12.6 | 11.1 | 9.3 | 9.1 |
| 30–34 | 12.7 | 12.8 | 12.5 | 12.1 | 12.2 | 11.7 | 9.6 | 9.0 |
| 35–39 | 12.0 | 12.0 | 12.4 | 12.2 | 12.1 | 12.0 | 10.6 | 8.9 |
| 40–44 | 12.1 | 12.3 | 12.0 | 12.0 | 11.3 | 11.6 | 11.1 | 9.2 |
| 45–49 | 11.3 | 11.3 | 11.8 | 11.8 | 11.5 | 11.5 | 11.4 | 10.0 |
| 50–54 | 11.1 | 11.0 | 10.7 | 11.1 | 11.1 | 10.4 | 10.7 | 10.3 |
| 55–59 | 8.7 | 9.3 | 10.2 | 9.6 | 10.0 | 9.8 | 9.7 | 9.6 |
| 60–64 | 5.9 | 6.1 | 7.2 | 9.1 | 9.1 | 9.2 | 8.6 | 8.8 |
| 65–69 | 4.2 | 4.4 | 5.0 | 6.5 | 7.9 | 8.4 | 8.2 | 8.1 |
| 70–74 | 3.4 | 3.4 | 3.6 | 4.5 | 7.4 | 7.6 | 7.7 | 7.2 |
| 75–79 | 2.6 | 2.7 | 2.9 | 3.1 | 5.1 | 6.4 | 6.9 | 6.8 |
| 80–84 | 1.5 | 1.6 | 1.9 | 2.2 | 3.2 | 5.4 | 5.7 | 5.9 |
| 85 and over | 0.8 | 0.9 | 1.2 | 1.8 | 2.7 | 4.5 | 6.6 | 7.8 |
| *All ages* | *158.7* | *159.5* | *161.3* | *163.1* | *163.7* | *161.6* | *155.1* | *145.8* |
| Females | | | | | | | | |
| 0–4 | 10.2 | 10.1 | 9.4 | 8.2 | 7.5 | 7.1 | 6.2 | 5.5 |
| 5–9 | 10.6 | 10.5 | 10.3 | 9.4 | 7.7 | 7.5 | 6.7 | 5.9 |
| 10–14 | 11.1 | 11.0 | 10.7 | 10.3 | 8.2 | 7.6 | 7.2 | 6.2 |
| 15–19 | 12.0 | 11.8 | 11.7 | 11.4 | 10.0 | 8.2 | 8.0 | 7.3 |
| 20–24 | 13.7 | 13.7 | 13.3 | 12.8 | 12.1 | 9.9 | 9.2 | 8.7 |
| 25–29 | 12.8 | 12.5 | 12.6 | 12.6 | 12.1 | 10.7 | 9.0 | 8.7 |
| 30–34 | 13.1 | 13.3 | 12.6 | 12.0 | 11.9 | 11.4 | 9.4 | 8.7 |
| 35–39 | 12.5 | 12.4 | 12.7 | 12.4 | 12.0 | 11.7 | 10.3 | 8.7 |
| 40–44 | 12.9 | 12.9 | 12.7 | 12.5 | 11.5 | 11.6 | 11.1 | 9.1 |
| 45–49 | 12.2 | 12.2 | 12.6 | 12.5 | 12.0 | 11.6 | 11.4 | 10.0 |
| 50–54 | 11.7 | 11.6 | 11.5 | 11.9 | 11.6 | 10.7 | 10.8 | 10.3 |
| 55–59 | 8.7 | 9.4 | 10.6 | 10.4 | 10.7 | 10.3 | 10.0 | 9.8 |
| 60–64 | 5.9 | 6.1 | 7.2 | 9.7 | 9.9 | 9.7 | 8.9 | 9.0 |
| 65–69 | 4.4 | 4.6 | 5.3 | 6.7 | 9.0 | 9.3 | 9.0 | 8.7 |
| 70–74 | 3.7 | 3.7 | 4.0 | 5.0 | 8.6 | 9.0 | 8.9 | 8.2 |
| 75–79 | 3.4 | 3.4 | 3.4 | 3.7 | 5.9 | 8.0 | 8.4 | 8.1 |
| 80–84 | 2.3 | 2.5 | 2.8 | 2.9 | 4.0 | 6.7 | 7.2 | 7.2 |
| 85 and over | 1.9 | 2.0 | 2.4 | 3.2 | 4.2 | 6.3 | 9.4 | 10.8 |
| *All ages* | *163.1* | *163.9* | *165.7* | *167.6* | *168.9* | *167.4* | *161.1* | *151.0* |
| Persons | | | | | | | | |
| 0–4 | 20.6 | 20.4 | 19.2 | 16.9 | 15.4 | 14.6 | 12.6 | 11.3 |
| 5–9 | 21.7 | 21.5 | 20.9 | 19.2 | 15.7 | 15.3 | 13.8 | 12.0 |
| 10–14 | 22.6 | 22.5 | 21.9 | 20.8 | 16.9 | 15.5 | 14.7 | 12.8 |
| 15–19 | 24.7 | 24.2 | 23.9 | 23.4 | 20.5 | 16.8 | 16.4 | 14.9 |
| 20–24 | 27.5 | 27.6 | 26.9 | 26.0 | 24.5 | 20.1 | 18.6 | 17.6 |
| 25–29 | 25.6 | 25.3 | 25.3 | 25.5 | 24.8 | 21.9 | 18.3 | 17.8 |
| 30–34 | 25.8 | 26.0 | 25.1 | 24.1 | 24.1 | 23.1 | 19.0 | 17.7 |
| 35–39 | 24.5 | 24.4 | 25.0 | 24.6 | 24.1 | 23.7 | 20.9 | 17.6 |
| 40–44 | 25.0 | 25.1 | 24.7 | 24.5 | 22.9 | 23.2 | 22.2 | 18.3 |
| 45–49 | 23.6 | 23.5 | 24.3 | 24.3 | 23.6 | 23.1 | 22.8 | 20.1 |
| 50–54 | 22.7 | 22.6 | 22.2 | 23.0 | 22.7 | 21.1 | 21.5 | 20.5 |
| 55–59 | 17.4 | 18.7 | 20.8 | 20.0 | 20.8 | 20.1 | 19.7 | 19.4 |
| 60–64 | 11.8 | 12.3 | 14.4 | 18.8 | 19.0 | 18.9 | 17.5 | 17.8 |
| 65–69 | 8.6 | 9.0 | 10.3 | 13.2 | 16.9 | 17.7 | 17.2 | 16.8 |
| 70–74 | 7.1 | 7.1 | 7.6 | 9.5 | 15.9 | 16.6 | 16.5 | 15.4 |
| 75–79 | 6.0 | 6.1 | 6.3 | 6.8 | 11.0 | 14.4 | 15.4 | 15.0 |
| 80–84 | 3.8 | 4.1 | 4.7 | 5.1 | 7.1 | 12.1 | 13.0 | 13.1 |
| 85 and over | 2.7 | 2.9 | 3.6 | 4.9 | 6.9 | 10.8 | 16.1 | 18.6 |
| **All ages** | **321.8** | **323.4** | **327.1** | **330.7** | **332.7** | **329.0** | **316.2** | **296.8** |

(a) As at 30 June.

## 5.84 COMPONENTS OF POPULATION CHANGE, Australian Capital Territory

| | NUMBER | | | | | | | RATE(a) | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Year ended 30 June | *Start population* '000 | *Births* '000 | *Deaths* '000 | *Natural increase* '000 | *Total migration* '000 | *Total increase* '000 | *End population* '000 | *Births* rate | *Deaths* rate | *Natural increase* rate | *Total migration* rate | *Growth rate* % |
| | | | | | SERIES A | | | | | | | |
| 2002(b) | 319.3 | 4.0 | 1.4 | 2.6 | –0.1 | 2.5 | 321.8 | 12.6 | 4.3 | 8.3 | –0.4 | 0.8 |
| 2003 | 321.8 | 4.1 | 1.4 | 2.7 | 0.8 | 3.5 | 325.3 | 12.7 | 4.4 | 8.3 | 2.5 | 1.1 |
| 2004 | 325.3 | 4.1 | 1.5 | 2.7 | 1.3 | 4.0 | 329.3 | 12.7 | 4.5 | 8.2 | 3.9 | 1.2 |
| 2006 | 333.7 | 4.2 | 1.5 | 2.7 | 1.7 | 4.5 | 338.2 | 12.6 | 4.5 | 8.1 | 5.2 | 1.3 |
| 2011 | 356.2 | 4.5 | 1.7 | 2.8 | 1.7 | 4.6 | 360.8 | 12.5 | 4.6 | 7.9 | 4.8 | 1.3 |
| 2016 | 379.2 | 4.7 | 1.8 | 2.9 | 1.7 | 4.6 | 383.9 | 12.3 | 4.7 | 7.6 | 4.5 | 1.2 |
| 2021 | 402.4 | 4.8 | 1.9 | 2.9 | 1.7 | 4.6 | 407.1 | 11.9 | 4.8 | 7.2 | 4.3 | 1.2 |
| 2026 | 425.5 | 4.9 | 2.1 | 2.8 | 1.7 | 4.6 | 430.1 | 11.5 | 4.9 | 6.6 | 4.1 | 1.1 |
| 2031 | 448.1 | 5.0 | 2.3 | 2.7 | 1.7 | 4.4 | 452.5 | 11.1 | 5.1 | 6.0 | 3.9 | 1.0 |
| 2036 | 470.0 | 5.1 | 2.5 | 2.6 | 1.7 | 4.3 | 474.3 | 10.8 | 5.3 | 5.4 | 3.7 | 0.9 |
| 2041 | 491.4 | 5.2 | 2.7 | 2.5 | 1.7 | 4.3 | 495.6 | 10.6 | 5.5 | 5.1 | 3.5 | 0.9 |
| 2046 | 512.7 | 5.4 | 2.9 | 2.5 | 1.7 | 4.3 | 516.9 | 10.5 | 5.6 | 4.9 | 3.4 | 0.8 |
| 2051 | 533.8 | 5.6 | 3.1 | 2.5 | 1.7 | 4.2 | 538.0 | 10.4 | 5.8 | 4.6 | 3.2 | 0.8 |
| | | | | | SERIES B | | | | | | | |
| 2002(b) | 319.3 | 4.0 | 1.4 | 2.6 | –0.1 | 2.5 | 321.8 | 12.6 | 4.3 | 8.3 | –0.4 | 0.8 |
| 2003 | 321.8 | 4.0 | 1.4 | 2.6 | 0.2 | 2.8 | 324.6 | 12.5 | 4.4 | 8.0 | 0.6 | 0.9 |
| 2004 | 324.6 | 4.0 | 1.5 | 2.6 | 0.2 | 2.7 | 327.3 | 12.3 | 4.5 | 7.8 | 0.5 | 0.8 |
| 2006 | 329.9 | 4.0 | 1.5 | 2.4 | 0.1 | 2.5 | 332.5 | 12.0 | 4.6 | 7.4 | 0.3 | 0.8 |
| 2011 | 342.0 | 3.8 | 1.7 | 2.2 | 0.1 | 2.2 | 344.3 | 11.1 | 4.8 | 6.3 | 0.3 | 0.7 |
| 2016 | 352.9 | 3.8 | 1.8 | 2.0 | 0.1 | 2.1 | 355.0 | 10.8 | 5.2 | 5.6 | 0.3 | 0.6 |
| 2021 | 363.0 | 3.9 | 2.0 | 1.8 | 0.1 | 1.9 | 364.9 | 10.6 | 5.6 | 5.0 | 0.2 | 0.5 |
| 2026 | 372.0 | 3.8 | 2.3 | 1.5 | 0.1 | 1.6 | 373.6 | 10.3 | 6.2 | 4.1 | 0.2 | 0.4 |
| 2031 | 379.4 | 3.8 | 2.7 | 1.1 | 0.1 | 1.2 | 380.6 | 9.9 | 7.0 | 3.0 | 0.2 | 0.3 |
| 2036 | 384.5 | 3.7 | 3.0 | 0.7 | 0.1 | 0.8 | 385.3 | 9.6 | 7.8 | 1.8 | 0.2 | 0.2 |
| 2041 | 387.6 | 3.6 | 3.3 | 0.3 | 0.1 | 0.4 | 388.0 | 9.3 | 8.5 | 0.8 | 0.2 | 0.1 |
| 2046 | 389.1 | 3.6 | 3.5 | 0.1 | 0.1 | 0.2 | 389.2 | 9.2 | 9.0 | 0.2 | 0.2 | — |
| 2051 | 389.6 | 3.6 | 3.6 | –0.1 | 0.1 | — | 389.6 | 9.2 | 9.3 | –0.1 | 0.2 | — |
| | | | | | SERIES C | | | | | | | |
| 2002(b) | 319.3 | 4.0 | 1.4 | 2.6 | –0.1 | 2.5 | 321.8 | 12.6 | 4.3 | 8.3 | –0.4 | 0.8 |
| 2003 | 321.8 | 4.0 | 1.4 | 2.5 | –1.0 | 1.5 | 323.4 | 12.3 | 4.4 | 7.8 | –3.1 | 0.5 |
| 2004 | 323.4 | 3.9 | 1.5 | 2.4 | –1.0 | 1.4 | 324.7 | 11.9 | 4.5 | 7.4 | –3.2 | 0.4 |
| 2006 | 326.0 | 3.7 | 1.5 | 2.2 | –1.1 | 1.1 | 327.1 | 11.3 | 4.6 | 6.7 | –3.3 | 0.3 |
| 2011 | 330.2 | 3.2 | 1.6 | 1.6 | –1.1 | 0.5 | 330.7 | 9.7 | 4.9 | 4.7 | –3.3 | 0.1 |
| 2016 | 332.0 | 3.1 | 1.8 | 1.3 | –1.1 | 0.2 | 332.2 | 9.3 | 5.4 | 3.9 | –3.3 | 0.1 |
| 2021 | 332.7 | 3.1 | 2.0 | 1.1 | –1.1 | — | 332.7 | 9.2 | 5.9 | 3.3 | –3.3 | — |
| 2026 | 332.1 | 3.0 | 2.2 | 0.8 | –1.1 | –0.3 | 331.8 | 9.0 | 6.6 | 2.4 | –3.3 | –0.1 |
| 2031 | 329.7 | 2.8 | 2.5 | 0.3 | –1.1 | –0.7 | 329.0 | 8.7 | 7.6 | 1.0 | –3.3 | –0.2 |
| 2036 | 325.0 | 2.7 | 2.8 | –0.2 | –1.1 | –1.2 | 323.8 | 8.2 | 8.7 | –0.5 | –3.4 | –0.4 |
| 2041 | 317.9 | 2.4 | 3.0 | –0.6 | –1.1 | –1.7 | 316.2 | 7.7 | 9.6 | –1.9 | –3.4 | –0.5 |
| 2046 | 308.9 | 2.3 | 3.2 | –0.9 | –1.1 | –1.9 | 306.9 | 7.5 | 10.3 | –2.8 | –3.5 | –0.6 |
| 2051 | 298.9 | 2.2 | 3.2 | –1.0 | –1.1 | –2.1 | 296.8 | 7.5 | 10.8 | –3.3 | –3.6 | –0.7 |

(a) Per 1,000 mid-year population.

(b) Estimated resident population, base population.

## 5.85 PROJECTED POPULATION, Summary statistics—Australian Capital Territory

| *As at 30 June* | *Series A* | *Series B* | *Series C* |
|---|---|---|---|
| | MEDIAN AGE (Years) | | |
| 2002(a) | 33.5 | 33.5 | 33.5 |
| 2003 | 33.8 | 33.8 | 33.8 |
| 2004 | 34.1 | 34.1 | 34.2 |
| 2006 | 34.6 | 34.8 | 35.1 |
| 2011 | 35.8 | 36.3 | 37.0 |
| 2016 | 36.6 | 37.5 | 38.6 |
| 2021 | 37.7 | 38.8 | 40.1 |
| 2026 | 38.6 | 39.9 | 41.6 |
| 2031 | 39.6 | 40.9 | 42.9 |
| 2036 | 40.5 | 41.9 | 44.2 |
| 2041 | 41.2 | 42.6 | 45.3 |
| 2046 | 41.7 | 43.2 | 46.3 |
| 2051 | 42.2 | 43.5 | 47.1 |
| | PROPORTION AGED UNDER 15 YEARS (%) | | |
| 2002(a) | 20.2 | 20.2 | 20.2 |
| 2003 | 19.9 | 19.9 | 19.9 |
| 2004 | 19.7 | 19.7 | 19.6 |
| 2006 | 19.2 | 19.1 | 19.0 |
| 2011 | 18.5 | 17.9 | 17.2 |
| 2016 | 18.1 | 16.8 | 15.5 |
| 2021 | 17.9 | 16.2 | 14.4 |
| 2026 | 17.5 | 15.8 | 13.9 |
| 2031 | 17.1 | 15.6 | 13.8 |
| 2036 | 16.6 | 15.2 | 13.5 |
| 2041 | 16.2 | 14.8 | 13.0 |
| 2046 | 15.9 | 14.5 | 12.5 |
| 2051 | 15.7 | 14.3 | 12.2 |
| | PROPORTION AGED 65 YEARS OR OVER (%) | | |
| 2002(a) | 8.8 | 8.8 | 8.8 |
| 2003 | 9.0 | 9.0 | 9.0 |
| 2004 | 9.2 | 9.3 | 9.3 |
| 2006 | 9.7 | 9.8 | 9.9 |
| 2011 | 11.3 | 11.6 | 12.0 |
| 2016 | 13.7 | 14.3 | 14.9 |
| 2021 | 15.6 | 16.4 | 17.4 |
| 2026 | 17.4 | 18.3 | 19.8 |
| 2031 | 19.0 | 19.9 | 21.8 |
| 2036 | 20.4 | 21.2 | 23.4 |
| 2041 | 21.7 | 22.1 | 24.7 |
| 2046 | 22.8 | 22.7 | 25.6 |
| 2051 | 24.0 | 23.5 | 26.6 |

(a) Estimated resident population, base population.

# EXPLANATORY NOTES

## INTRODUCTION

**1** This publication contains projections of Australia's population by age and sex for the period 2002–2101 which show the longer term impact of the various components. Projections for the states and territories and capital cities/balances of state cover the period 2002–2051. Capital city/balance of state projections were not generated for the Australian Capital Territory.

**2** These series of projections supersede the 1999-based series, published in August 2000, *Population Projections, Australia, 1999–2101* (cat. no. 3222.0). Additional unpublished details relating to this series, including population by sex and single years of age, can be obtained by contacting the National Information and Referral Service.

**3** The projections for Australia include Christmas Island, Cocos (Keeling) Islands and Jervis Bay Territory. Jervis Bay Territory is excluded from projections for the Australian Capital Territory.

## OBJECTIVES

**4** The ABS currently publishes population projections every two to three years in order to regularly service the needs of users of population projections.

**5** The projection results published by the ABS are not intended as predictions or forecasts, but are illustrations of growth and change in the population which would occur if the assumptions about future demographic trends prevail over the projection period.

**6** While the assumptions for the projections are formulated on the basis of an assessment of past demographic trends, both in Australia and overseas, there is no certainty that any of the assumptions will or will not be realised. In addition, no assessment has been made of changes in non-demographic conditions.

**7** Accordingly, alternative projections have been provided in recognition of this uncertainty and to provide users with a range of options.

## DEVELOPMENT

**8** The process of developing population projections involves research, analysis, consultation and computation. Analysis of demographic trends, research into the determinants of population growth and distribution, and consultation with government at both national and state levels are necessary to formulate the various assumptions and to ensure their general relevance for the projection period.

**9** Consultation occurred from November 2002 to April 2003, following which the assumptions for the 2002–2101 series of population projections were finalised. For fertility three assumptions were selected. Two assumptions were used for mortality, and three assumptions were used for both overseas migration and internal migration.

## PROJECTION TECHNIQUES

**10** There are many techniques which may be used for population projections, ranging from simple extrapolations through broad economic, social and time-series analysis to detailed component methods. The ABS uses the cohort-component method, which begins with a base population for each sex by single years of age and advances it year by year by applying assumptions regarding future fertility, mortality and migration. Assumed age-specific fertility rates are applied to the female population of child-bearing ages to provide the new cohort of births. This procedure is repeated for each year in the projection period for each state and territory and for Australia. It is also repeated to obtain capital city/balance of state projections for each state and territory. The resulting population projections for each year for the states and territories, by sex and single years of age are adjusted to sum to the Australian results. Likewise, capital city/balance of state projections are adjusted to add exactly to the state/territory projections.

## ASSUMPTIONS

### Fertility

**11** Total fertility rates for capital cities and balances of states for the years 2002–2011 were calculated by applying the assumed total fertility differential to the assumed total fertility rates for Australia.

**12** Age-specific fertility rates for capital cities and balances of states were calculated by applying fertility differentials for each single year of age to the assumed age-specific fertility rate for Australia for each year in the projection period. Fertility differentials for capital cities and balances of states were derived using the average differential of the years 1999–2001.

### Mortality

**13** Projected life expectancy at birth was based on the trend in life expectancy at birth between 1971 and 2001. The medium assumption has the 1999–2001 male and female life expectancies projected to increase by 0.30 and 0.25 years respectively, each year until 2005–06, thereafter life expectancy was assumed to increase at a diminishing rate to 2050–51. The high assumption assumes annual improvement in life expectancy at birth will remain constant at 0.30 and 0.25 years for males and females respectively to 2050–51.

**14** The pattern of decline in age-sex-specific death rates from 1970–1972 to 1999–2001 was assumed to continue, within the constraints of the predetermined levels of life expectancy at birth. Where there was an upward trend in age-sex-specific death rates, some limitations were applied to prevent an increase in assumed future mortality rates for particular ages.

**15** The long- and short-term differentials in life expectancy between each state and territory and capital city/balance of state have been maintained throughout the projection period.

### Overseas migration

**16** Historical trends were used to project net interstate and net overseas migration by capital city/balance of state. Net migration to each capital city and balance of state/territory was assumed to be the difference between population growth and natural increase in these regions, constrained to state/territory levels

**17** Final category jumping for the period September quarter 1997 to June Quarter 2001 have been set to zero. Preliminary category jumping September Quarter 2001 to December Quarter 2002 has also been set to zero but will be revised when additional information becomes available. This was necessitated by the recent detection of a deficiency in the current measurement of migration category jumping. For further information see *Demography Working Paper 2003/1—Estimated Resident Population and Measurement of Category Jumping*. Therefore, the lack of reliable category jumping estimates in recent years has led to an assumption for category jumping of zero for the projection Series.

**18** Annual overseas migration to each state and territory was divided between the capital city, and the balance of the relevant state based on the proportion of recent arrivals and departures recorded in the 1996 and 2001 Censuses.

**19** The assumed age-sex structure of each overseas migration component for each state and territory was based on the average structure from 2001–02. Age-sex profiles at the capital city/balance of state level were derived from the 1996 and 2001 Census questions on residence one and five year(s) ago.

### Internal migration

**20** Net internal migration to each capital city and balance of state was assumed to be the difference between net total migration and net overseas migration, constrained to respective state/territory migration estimates.

**21** Assumed age-sex profiles of future interstate flows were derived from 1991, 1996 and 2001 Census arrival and departure rates. Three Censuses were used to get sufficient numbers for reliable rates, with the more recent data weighted more heavily. Departure rates are out-migrants as a proportion of the donating state/territory's population. Arrival rates are in-migrants as a proportion of all other State/Territory's population. For capital city/balance of state annual profiles, age/sex levels were used rather than arrival rates which tend to suffer from extreme denominators.

## ACKNOWLEDGMENT

**22** ABS publications draw extensively on information provided freely by individuals, businesses, governments and other organisations. Their continued cooperation is very much appreciated: without it, the wide range of statistics published by the ABS would not be available. Information received by the ABS is treated in strict confidence as required by the *Census and Statistics Act 1905*.

## RELATED PUBLICATIONS AND REFERENCES

**23** Users may also wish to refer to the following ABS electronic data and publications:

*AusStats—electronic data <http://www.abs.gov.au/ausstats>*
*Australian Demographic Statistics* (cat. no. 3101.0) — issued quarterly
*Australian Demographic Trends* (cat. no. 3102.0) — issued irregularly
*Births, Australia* (cat. no. 3301.0) — issued annually
*Causes of Death, Australia* (cat. no. 3303.0) — issued annually
*Deaths, Australia* (cat. no. 3302.0) — issued annually
*Demographic Estimates and Projections: Concepts, Sources and Methods,* Statistical Concepts Library, ABS web site <http://www.abs.gov.au>.
*Experimental Projections of the Aboriginal and Torres Strait Islander Population* (cat. no. 3231.0) — issued irregularly
*Household and Family Projections, Australia, 1996 to 2021* (cat. no. 3236.0) — issued irregularly
*Migration, Australia* (cat. no. 3412.0) — issued annually
*Overseas Arrivals and Departures, Australia* (cat. no. 3401.0) — issued monthly
*Population by Age and Sex, Australian States and Territories* (cat. no. 3201.0) — issued annually.

**24** Current publications and other products released by the ABS are listed in the *Catalogue of Publications and Products* (cat. no. 1101.0). The Catalogue is available from any ABS office or the ABS web site <http://www.abs.gov.au>. The ABS also issues a daily Release Advice on the web site which details products to be released in the week ahead.

**25** As well as the statistics included in this and related publications, additional information is available from the ABS web site at <http://www.abs.gov.au> and accessing Themes/Demography.

## SYMBOLS AND OTHER USAGES

| | |
|---|---|
| ABS | Australian Bureau of Statistics |
| ACT | Australian Capital Territory |
| Aust. | Australia |
| DIMIA | Department of Immigration and Indigenous and Multicultural Affairs |
| ERP | estimated resident population |
| NOM | net overseas migration |
| NSW | New South Wales |
| NT | Northern Territory |
| Qld. | Queensland |
| SA | South Australia |
| SD | Statistical Division |
| SLA | Statistical Local Area |
| Tas. | Tasmania |
| TFR | total fertility rate |
| Vic. | Victoria |
| WA | Western Australia |
| . . | not applicable |
| — | nil or rounded to zero (including null cells) |
| '000 | thousands |

# GLOSSARY

**Age-specific death rates** Age-specific death rates are the number of deaths (occurred or registered) during the calendar year at a specified age per 1,000 of the estimated resident population of the same age at mid-point of the year (30 June). Pro rata adjustment is made in respect of deaths for which the age of the deceased is not given.

**Age-specific fertility rates** Age-specific fertility rates are the number of live births (occurred or registered) during the calendar year, according to the age of the mother, per 1,000 of the female estimated resident population of the same age at 30 June. For calculating these rates, births to mothers under 15 years are included in the 15–19 years age group, and births to mothers aged 50 years and over are included in the 45–49 years age group.

**Average annual growth rate** The average annual population growth rate, $r$, is calculated as a percentage using the formula:

$$r = \left[ \left( \frac{P_n}{P_o} \right)^{\frac{1}{n}} - 1 \right] \times 100$$

where $P_0$ is the population at the start of the period, $P_n$ is the population at the end of the period and $n$ is the length of the period between $P_n$ and $P_0$ in years.

**Balance of state/territory** The aggregation of all Statistical Divisions (SD) within a state or territory other than its Capital City SD. (See Major Statistical Region in *Australian Standard Geographical Classification (ASGC)* (cat. no. 1216.0).)

**Baby boom** Baby boom refers to the generation born between the end of World War II and the mid-1960s. Baby boomers are usually taken to be those born in the years 1946 to 1965 inclusive.

**Birth** The delivery of a child, irrespective of the duration of pregnancy, who, after being born, breathes or shows any evidence of life such as a heartbeat.

**Capital city** Refers to the Capital City Statistical Divisions of states and territories as defined in *Statistical Geography: Volume 1—Australian Standard Geographical Classification (ASGC)* (cat. no. 1216.0).

**Category jumping** Category jumping is the term used to describe changes between intended and actual duration of stay of travellers to/from Australia, such that their classification as short-term or as long-term/permanent movers is different at arrival/departure from that after 12 months. Category jumping consists of two components—an Australian resident component and an overseas visitor component. The Australian resident component of category jumping for a reference quarter is estimated by comparing the number of residents departing short-term in that quarter with all residents who left in that quarter and return in the following 12 months, to obtain the net number of Australian residents who jump category. Similarly, the number of overseas visitors arriving short-term in a quarter is compared with all overseas visitors who arrived in that quarter and depart in the following 12 months, to obtain the net number of overseas visitors who jump category. Estimates of category jumping are derived by subtracting the Australian resident component from the overseas visitor component.

**Category of movement**

Overseas arrivals and departures are classified according to length of stay (in Australia or overseas), recorded in months and days by travellers on passenger cards. There are three main categories of movement:

- permanent movements
- long-term movements (one year or more)
- short-term movements (less than one year).

A significant number of travellers (i.e. overseas visitors to Australia on arrival and Australian residents going abroad) state exactly 12 months or one year as their intended period of stay. Many of them stay for less than that period and on their departure from, or return to, Australia are therefore classified as short-term. Accordingly, in an attempt to maintain consistency between arrivals and departures, movements of travellers who report their actual or intended period of stay as being one year exactly are randomly allocated to long-term or short-term in proportion to the number of movements of travellers who report their actual length of stay as up to one month more, or one month less, than one year.

**Estimated resident population**

The official measure of the population of Australia is based on the concept of residence. It refers to all people, regardless of nationality or citizenship, who usually live in Australia, with the exception of foreign diplomatic personnel and their families. It includes usual residents who are overseas for less than 12 months. It excludes overseas visitors who are in Australia for less than 12 months.

**Infant mortality rate**

The number of deaths of children under one year of age in a calendar year per 1,000 live births in the same calendar year.

**Intercensal discrepancy**

Intercensal discrepancy is the difference between two estimates at 30 June of a census year population, the first based on the latest census and the second arrived at by updating the 30 June estimate of the previous census year with intercensal components of population change which take account of information available from the latest census. It is caused by errors in the start and/or finish population estimates and/or in estimates of births, deaths or migration in the intervening period which cannot be attributed to a particular source.

**Internal migration**

The difference between the number of persons who have changed their place of usual residence by moving into a defined geographical area and the number who have changed their place of usual residence by moving out of that defined geographical area during a specified time period. This difference may be either positive or negative.

**Life expectancy**

Life expectancy refers to the average number of additional years a person of a given age and sex might expect to live if the age-specific death rates of the given period continued throughout his or her lifetime.

**Long-term arrivals**

Long-term arrivals comprise:

- overseas visitors who intend to stay in Australia for 12 months or more (but not permanently)
- Australian residents returning after an absence of 12 months or more overseas.

**Long-term departures**

Long-term departures comprise:

- Australian residents who intend to stay abroad for 12 months or more (but not permanently)
- overseas visitors departing who stayed 12 months or more in Australia.

**Median value** For any distribution the median value (age, duration, interval) is that value which divides the relevant population into two equal parts, half falling below the value, and half exceeding it. Where the value for a particular record has not been stated, that record is excluded from the calculation.

**Natural increase** The excess of births over deaths.

**Net interstate migration** The difference between the number of persons who have changed their place of usual residence by moving into a given state or territory and the number who have changed their place of usual residence by moving out of that state or territory during a specified time period. This difference can be either positive or negative.

**Net overseas migration** Net overseas migration is net permanent and long-term overseas migration plus an adjustment for the effect of category jumping.

**Net permanent and long-term movement** The difference between the number of permanent (settler) and long-term arrivals and the number of permanent and long-term departures. Short-term movements are excluded.

**Permanent arrivals (settlers)** Permanent arrivals (settlers) comprise:

- travellers who hold migrant visas (regardless of stated intended period of stay)
- New Zealand citizens who indicate an intention to settle
- those who are otherwise eligible to settle (e.g. overseas-born children of Australian citizens).

This definition of settlers is used by the Department of Immigration and Multicultural and Indigenous Affairs (DIMIA). Prior to 1985 the definition of settlers used by the ABS was the stated intention of the traveller only. Numerically the effect of the change in definition is insignificant. The change was made to avoid the confusion caused by minor differences between data on settlers published separately by the ABS and the DIMIA.

**Permanent departures** Permanent departures are Australian residents (including former settlers) who on departure state that they are departing permanently.

**Population growth** For Australia, population growth is the sum of natural increase and net overseas migration. For states and territories, population growth also includes net interstate migration. After the census, intercensal population growth also includes an allowance for intercensal discrepancy.

**Rate of population growth** Population change over a period as a proportion (percentage) of the population at the beginning of the period.

**Replacement fertility** Replacement level fertility is the number of babies a female would need to have over her reproductive life span to replace herself and her partner. Given the current mortality of females up to age 49 years, replacement fertility is estimated at 2.1 babies per female.

**Sex ratio** The sex ratio relates to the number of males per 100 females. The sex ratio is defined for total population, at birth, at death and among age groups by appropriately selecting the numerator and denominator of the ratio.

**Short-term arrivals**

Short-term arrivals comprise:

- overseas visitors who intend to stay in Australia for less than 12 months
- Australian residents returning after a stay of less than 12 months overseas.

**Short-term departures**

Short-term departures comprise:

- Australian residents who intend to stay abroad for less than 12 months
- overseas visitors departing after a stay of less than 12 months in Australia.

**Standardised death rate**

Standardised death rates enable the comparison of death rates between populations with different age structures by relating them to a standard population. The ABS standard populations relate to the years ending in 1 (e.g. 1991). The current standard population is all persons in the 2001 Australian population. They are expressed per 1,000 or 100,000 persons. There are two methods of calculating standardised death rates:

- *The direct method*—this is used when the populations under study are large and the age-specific death rates are reliable. It is the overall death rate that would have prevailed in the standard population if it had experienced at each age the death rates of the population under study. This is the method used in the publication.

- *The indirect method*—this is used when the populations under study are small and the age-specific death rates are unreliable or not known. It is an adjustment to the crude death rate of the standard population to account for the variation between the actual number of deaths in the population under study and the number of deaths which would have occurred if the population under study had experienced the age-specific death rates of the standard population.

**State or territory and Statistical Local Area (SLA) of usual residence**

State or territory and Statistical Local Area of usual residence refers to the state or territory and SLA of usual residence of:

- the population (estimated resident population)
- the mother (birth collection)
- the deceased (death collection).

In the case of overseas movements, state or territory of usual residence refers to the state or territory regarded by the traveller as the one in which he/she lives or has lived. State or territory of intended residence is derived from the intended address given by settlers, and by the Australian residents returning after a journey abroad. Particularly in the case of the former, this information does not necessarily relate to the state or territory in which the traveller will eventually establish a permanent residence.

**Total fertility rate**

The sum of age-specific fertility rates. It represents the number of children a female would bear during her lifetime if she experienced current age-specific fertility rates at each age of her reproductive life.

**Usual residence**

Usual residence within Australia refers to that address at which the person has lived or intends to live for a total of six months or more in a given reference year.

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