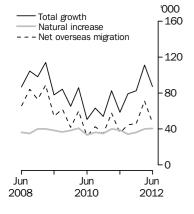


# AUSTRALIAN DEMOGRAPHIC STATISTICS

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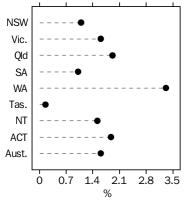
## Population growth

Quarterly



#### **Population Growth Rate**

Year ended current quarter



#### INQUIRIES

For further information about these and related statistics, contact the National Information and Referral Service on 1300 135 070 or Michael Giampietro on Canberra (02) 6252 5640.

## KEY FIGURES

PRELIMINARY DATA	Population at end Jun qtr 2012 '000	Change over previous year '000	Change over previous year %
New South Wales	7 290.3	78.9	1.1
Victoria	5 623.5	89.0	1.6
Queensland	4 560.1	86.0	1.9
South Australia	1 654.8	16.5	1.0
Western Australia	2 430.3	78.0	3.3
Tasmania	512.0	0.8	0.2
Northern Territory	234.8	3.5	1.5
Australian Capital Territory	374.7	6.9	1.9
Australia(a)	22 683.6	359.6	1.6

 Includes Other Territories comprising Jervis Bay Territory, Christmas Island and the Cocos (Keeling) Islands.

#### KEY POINTS

#### ESTIMATED RESIDENT POPULATION

- The preliminary estimated resident population (ERP) of Australia at 30 June 2012 was 22,683,600 people. This reflects an increase of 359,600 people since 31 June 2011 and 87,100 people since 31 March 2012.
- The preliminary natural increase recorded for the year ended 30 June 2012 (151,300 people) was 0.5%, or 800 people, higher than the natural increase recorded for the year ended 30 June 2011 (150,500 perople).
- The preliminary net overseas migration recorded for the year ended 30 June 2012 (208,300 people) was 22.3%, or 38,100 people, higher than the net overseas migration recorded for the year ended 30 June 2011 (170,300 people).

#### POPULATION GROWTH RATES

- Australia's population grew by 1.6% during the year ended 30 June 2012.
- Natural increase and net overseas migration contributed 42% and 58% respectively to total population growth for the year ended 30 June 2012.
- All states and territories recorded positive population growth in the year ended 30 June 2012. Western Australia continued to record the fastest growth rate of all states and territories at 3.3%. Tasmania recorded the slowest growth rate at 0.2%.

### NOTES

FORTHCOMING	ISSUES	ISSUE (Quarter)	RELEASE DATE

 September 2012
 28 March 2013

 December 2012
 20 June 2013

March 2013 26 September 2013 June 2013 17 December 2013 September 2013 27 March 2014 December 2013 19 June 2014

PRELIMINARY REBASED
POPULATION ESTIMATES

This is the third release containing preliminary rebased Estimated Resident Population (ERP) data based on the 2011 Census of Population and Housing. Estimates from the September 2011 quarter onwards are based on the 2011 Census, unless footnoted otherwise.

REVISIONS TO HISTORICAL ERP This release includes information on the revisions that will be made to historical ERP, as a result of recent methodological improvements (see *Feature Article: The 2006-2011 Intercensal Period and Revisions to Historical ERP*).

NOTICE OF CHANGE TO REVISION CYCLE

As of the September 2013 release NOM revisions will change from a biannual to a quarterly revision cycle.

UPDATES TO REGIONAL POPULATION GROWTH, AUSTRALIA, 2011

Datacubes containing ERP from 2001-2011 based on ASGS Remoteness Areas and Significant Urban Areas will be added to *Regional Population Growth, Australia, 2011* (cat. no. 3218.0) on 31 January 2013.

RECENT RELEASES

Births, Australia, 2011 (cat. no. 3301.0) - released 25 October 2012.

Deaths, Australia, 2011 (cat. no. 3302.0) - released 8 November 2012.

UPCOMING RELEASES

Overseas Arrivals and Departures, Australia, November 2012 (cat. no. 3401.0) - scheduled for release 15 January 2013.

Brian Pink

Australian Statistician

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#### **ABBREVIATIONS**

ABS Australian Bureau of Statistics

ACT Australian Capital Territory

ASGC Australian Standard Geographical Classification

Aust. Australia

DIAC Australian Government Department of Immigration and Citizenship

ERP estimated resident population

IMR infant mortality rate

NIM net interstate migration

NOM net overseas migration

NSW New South Wales

NT Northern Territory

NZ New Zealand

OAD overseas arrivals and departures

PES Census of Population and Housing Post Enumeration Survey

Qld Queensland

RSE relative standard error

RTO resident temporarily overseas

S Dist statistical district

SA South Australia

SD statistical division

SDR standardised death rate

Tas. Tasmania

TFR total fertility rate

Vic. Victoria

WA Western Australia

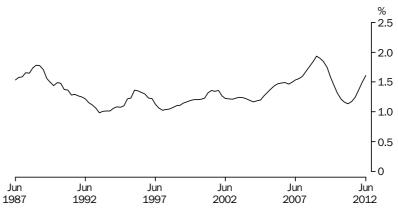
#### ANNUAL POPULATION CHANGE - YEAR ENDING 30 JUNE 2012

AUSTRALIA: POPULATION AND GROWTH

The preliminary estimated resident population (ERP) of Australia at 30 June 2012 was 22,683,600 people. This reflects an increase of 359,600 people since 30 June 2011 and 87,100 people since 31 March 2012.

The annual population growth rate for the year ended 30 June 2012 was 1.6%. This continues an increasing rate from a low of 1.1% for the year ending March 2011.

#### ANNUAL POPULATION GROWTH RATE(a), Australia



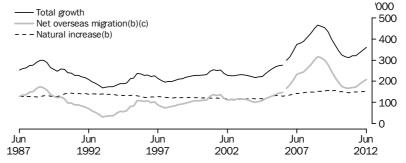
(a) Annual growth calculated at the end of each quarter.

COMPONENTS OF POPULATION CHANGE

The growth of Australia's population has two components: natural increase (the number of births minus the number of deaths) and net overseas migration (NOM).

The contribution to population growth for the year ended 30 June 2012 was higher for net overseas migration (58%) than for natural increase (42%). The contribution of NOM to population growth for the year ending June 2012 increased from 53% for the year ending 30 June 2011 whilst the contribution of natural increase to population growth decreased from 47% over the same period.

#### COMPONENTS OF ANNUAL POPULATION GROWTH(a), Australia



- (a) Annual components calculated over each quarter.
- (b) Estimates for September quarter 2010 onwards are preliminary.
- (c) NOM estimates have been calculated using a range of methods over the period, and include a break in series at September quarter 2006 see paragraphs 13–20 of the Evalanatory Notes

Natural Increase

Natural increase for the year ended 30 June 2012 was 151,300 people, an increase of 0.5%, or 800 people, when compared with natural increase for the year ended 30 June 2011 (150,500 people).

#### MAIN FEATURES COMMENTARY continued

#### Natural Increase continued

#### **BIRTHS**

The preliminary estimate of births for the year ended 30 June 2012 (297,800 births) was 0.4%, or 1,100 births, higher than the figure for the year ended 30 June 2011 (296,800 births).

#### **DEATHS**

The preliminary estimate of deaths for the year ended 30 June 2012 (146,500 deaths) was 0.2%, or 200 deaths, higher than the figure for the year ended 30 June 2011 (146,300 deaths).

#### Net Overseas Migration

For the year ended 30 June 2012, Australia's preliminary net overseas migration estimate was 208,300 people. This was 22.3% (38,100 people) higher than the net overseas migration estimated for the year ended 30 June 2011 (170,300 people).

NOM arrivals increased by 11.4% (48,300 people) between the years ended 30 June 2011 (423,900 people) and 30 June 2012 (472,100 people).

NOM departures increased by 4.0% (10,200 people) between the years ended 30 June 2011 (253,600 people) and 30 June 2012 (263,800 people).

The preliminary net overseas migration estimate for the June quarter 2012 (46,700 people) was 31.5% (11,200 people) higher than the estimate for the June quarter 2011 (35,500 people).

STATES AND
TERRITORIES:
POPULATION AND
GROWTH

The estimated resident population for each state and territory at 30 June 2012 was as follows:

- New South Wales 7,290,300;
- Victoria 5,623,500;
- Queensland 4,560,100;
- South Australia 1,654,800;
- Western Australia 2,430,300;
- Tasmania 512,000;
- Northern Territory 234,800; and
- Australian Capital Territory 374,700.

All states and territories recorded positive population growth in the year ended 30 June 2012. Western Australia continued to record the fastest growth rate of all states and territories with 3.3%. Tasmania recorded the slowest growth rate at 0.2%.

# COMPONENTS OF POPULATION CHANGE

At the state and territory level, population growth has three components: natural increase, net overseas migration and net interstate migration.

Although all states and territories experienced positive population growth in the year ended 30 June 2012, the proportion that each of these components contributed to population growth varied between the states and territories.

For the year ended 30 June 2012, natural increase was the major component of population change in Tasmania, the Northern Territory and the Australian Capital Territory. Net overseas migration was the major component of population change in South Australia, followed by New South Wales, Western Australia, Victoria and

#### MAIN FEATURES COMMENTARY continued

COMPONENTS OF
POPULATION CHANGE
continued

Queensland. Net interstate migration losses were recorded in New South Wales, South Australia, Tasmania and the Northern Territory.

Natural Increase

Estimates of births and deaths are subject to fluctuations caused by lags or accumulations in the reporting of birth and death registrations (for more information see paragraphs 10–11 of the Explanatory Notes).

#### BIRTHS

The total number of births registered for the year ended 30 June 2012 increased in half of the states and territories, with the largest percentage increase of registered births being recorded in the Northern Territory at 4.4% (170 births). This was followed by Western Australia (4.1%), South Australia (3.4%) and Victoria (2.9%). Tasmania recorded the largest percentage decrease in births at 4.4% (290 births), followed by Queensland (3.5%), New South Wales (0.6%) and the Australian Capital Territory (0.4%). For more information, see table 13.

#### DEATHS

The total number of deaths registered for the year ended 30 June 2012 decreased for all states and territories, except for Western Australia (2.8%), New South Wales (2.2%) and Queensland (1.8%), when compared with the previous year. The largest decrease was in Victoria where there was a drop of 1,300 deaths between the year ended 30 June 2012 and the previous year (3.6% drop). For more information, see table 14.

Net Overseas Migration

All states and territories recorded both positive and increased net overseas migration (NOM) when compared to the previous year. Western Australia recorded the largest numerical increase at 16,300 people (53.0%) whilst Tasmania recorded the lowest at 300 (25.6%). New South Wales recorded the smallest percentage increase at 7.1% (3,500 people) and the Northern Territory recorded the largest percentage increase at 218.1% (1,400 people). For more information, see table 16.

#### NOM ARRIVALS

When compared to the year ended 30 June 2011, all states and territories recorded increases in NOM arrivals. The largest percentage increase was recorded by the Northern Territory at 32.9% (1,400 people). New South Wales recorded the smallest percentage increase of 4.7% (6,600 people). For more information, see table 16.

#### NOM DEPARTURES

When compared to the year ended 31 June 2011, increases in NOM departures were recorded for all states and territories except for Tasmania which remained stable. Western Australia recorded the largest percentage increase in departures, up 8.1% (2,400 people). For more information, see table 16.

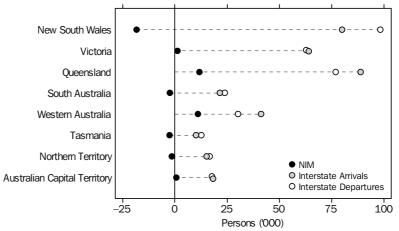
Net Interstate Migration

Queensland recorded the highest gains from net interstate migration (NIM) for the year ended 30 June 2012 (11,800 people), closely followed by Western Australia (11,100 people). Other states and territories which recorded net gains were Victoria (1,200 people) and the Australian Capital Territory (700 people). Net losses from

Net Interstate Migration continued

interstate migration were recorded in New South Wales (18,400 people), Tasmania (2,600 people), South Australia (2,400 people) and the Northern Territory (1,500 people). For more information, see table 19.

INTERSTATE MIGRATION, Arrivals, Departures and Net—States and territories—Year ended 30 June 2012



INTERNATIONAL COMPARISON

For the 12 months ended 30 June 2011, Australia's population growth rate (1.2%) was above that of the world (1.1%). Australia is growing at a faster rate than many countries including New Zealand and Viet Nam (both 1.1%), Indonesia, Hong Kong and Canada (all 1.0%), United States of America (0.9%), Sweden and South Africa (both 0.7%), the United Kingdom (0.6%), France and China (both 0.5%), Italy and Republic of Korea (both 0.4%) and Greece (0.3%). Further, Japan experienced neutral growth (0.0%). Five countries that experienced faster growth than Australia were India (1.4%), Malaysia (1.6%), the Philippines (1.7%), Singapore (2.0%) and Papua New Guinea (2.3%). According to figures from the United Nations, Department of Economic and Social Affairs, Australia's population ranked 52nd in 2011 (which is equal to its rank in 2010) and is projected to rank 59th by 2050. By 2050, India is projected to have displaced China as the most populous country with 1.69 billion people compared with 1.30 billion in China.

INTERNATIONAL
COMPARISON continued

#### POPULATION, GROWTH RATE AND RANK(a), Summary

	ESTIMA <sup>*</sup>	TED RES	IDENT	PROJECTED POPULATION	RANK	••••••
	2010	2011	Growth Rate	2050	2011	2050
Selected Countries	million	million	%	million	no.	no.
Australia	22	22	1.2	34	52	59
Canada	34	34	1.0	44	36	47
China (excl. SARs and Taiwan)	1 341	1 348	0.5	1 296	1	2
France	63	63	0.5	72	21	27
Greece	11	11	0.3	12	74	87
Hong Kong (SAR of China)	7	7	1.0	9	100	102
India	1 225	1 241	1.4	1 692	2	1
Indonesia	240	242	1.0	293	4	5
Italy	61	61	0.4	59	23	31
Japan	127	126	_	109	10	16
Republic of Korea	48	48	0.4	47	25	41
Malaysia	28	29	1.6	43	44	48
New Zealand	4	4	1.1	6	122	122
Papua New Guinea	7	7	2.3	14	101	81
Philippines	93	95	1.7	155	12	9
Singapore	5	5	2.0	6	116	117
South Africa	50	50	0.7	57	24	32
Sweden	9	9	0.7	11	90	93
United Kingdom	62	62	0.6	73	22	26
United States of America	310	313	0.9	403	3	3
Viet Nam	88	89	1.1	104	13	17
World	6 896	6 974	1.1	9 306		

<sup>..</sup> not applicable

Source: Australian estimates, this issue of Australian Demographic Statistics (cat. no. 3101.0); Australian projections, Series B in Population Projections, Australia, 2006 to 2101 (cat. no. 3222.0); selected country and world estimates and projections, United Nations World Urbanization Prospects: The 2011 Revision. (medium variant projections).

nil or rounded to zero (including null cells)

<sup>(</sup>a) Selected countries include major OECD countries, the world's most populous countries, Australia's closest neighbours and trading partners.

### POPULATION BY AGE AND SEX, AUSTRALIA, STATES AND TERRITORIES

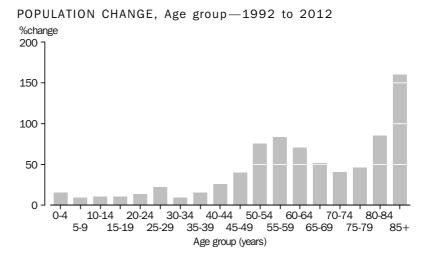
INTRODUCTION

This article summarises features of the data contained in the spreadsheets and datacubes accompanying this release which contain estimates of the resident population (ERP) of Australian states and territories by single year of age and by sex, as at 30 June. The spreadsheets include median ages, mean ages and sex ratios. Estimates up to June 2006 are final, while those for 2007 to 2011 are preliminary rebased and those for 2012 are preliminary.

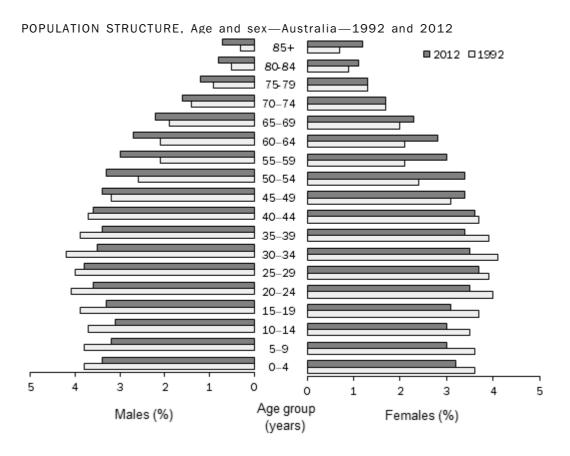
AGEING POPULATION

Australia's population, like that of most developed countries, is ageing as a result of sustained low fertility and increasing life expectancy. This has resulted in proportionally fewer children (under 15 years of age) in the population.

The median age (the age at which half the population is older and half is younger) of the Australian population has increased by 4.7 years over the last two decades, from 32.7 years at 30 June 1992 to 37.4 years at 30 June 2012. Between 30 June 2011 and 30 June 2012 the median age rose slightly from 37.3 to 37.4 years. Over the next several decades, population ageing is projected to have significant implications for Australia in many spheres, including health, labour force participation, housing and demand for skilled labour (*Australia to 2050: Future Challenges, January 2010 (Intergenerational Report 2010)*, Department of the Treasury).

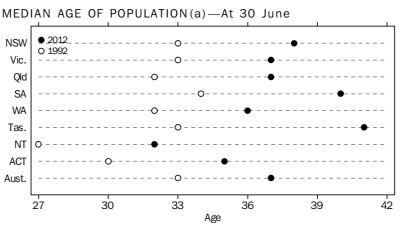


Between 30 June 1992 and 30 June 2012, the proportion of Australia's population aged 15–64 years has remained relatively stable, increasing from 66.7% to 67.0% of the total population, and the proportion of people aged 65 years and over has increased from 11.5% to 14.2%. During the same period, the proportion of population aged 85 years and over has more than doubled from 0.9% of the population at 30 June 1992 to 1.9% of the total population at 30 June 2012. Conversely, the proportion aged under 15 years has decreased from 21.8% to 18.8%.



#### STATES AND TERRITORIES

At 30 June 2012, Tasmania had the oldest median age of all the states and territories at 40.9 years. South Australia had the second oldest median age with a median age of 39.7 years, followed by New South Wales (37.9 years), Victoria (37.4 years), Queensland (36.7 years), Western Australia (36.1 years), the Australian Capital Territory (34.6 years) and the Northern Territory (31.6 years).



(a) The age at which half the population is older and half is younger.

Tasmania experienced the largest increase in median age over the last 20 years, increasing by 8.1 years from 32.8 years in 1992 to 40.9 years in 2012. Interstate migration of younger adults from Tasmania to the Australian mainland has contributed to this accelerated ageing. For further information, see *Migration, Australia* (cat. no. 3412.0).

MODAL AGE

The age with the largest number of people in Australia at 30 June 2012 was 41 years, with 341,900 people. However, the modal age for Tasmania was 51 years, which reflects the internal migration of younger adults from Tasmania for education and employment.

CHILDREN (UNDER 15 YEARS OF AGE) In the 20 years between 30 June 1992 and 30 June 2012, the proportion of children aged 0–14 years decreased by 3.0 percentage points, from 21.8% to 18.8% of the total population.

In the 12 months to 30 June 2012, the number of children aged 0–14 years in the population increased by 55,700. The number of children aged 0–4 years increased by 24,200, the number aged between 5–9 years increased by 31,400, and those aged between 10–14 years increased by 100.

In the year ended 30 June 2012, Western Australia recorded the largest percentage increase in the number of children aged 0–14 years (3.1%). The Australian Capital Territory recorded positive growth of 2.5%, as did Queensland (1.7%), Victoria (1.5%), South Australia and the Northern Territory (both 1.0%) and New South Wales (0.6%). Tasmania recorded a decrease of 0.7%.

WORKING AGE
POPULATION (AGED
15-64 YEARS)

In the 20 years between 30 June 1992 and 30 June 2012, the proportion of the population aged between 15 and 64 years (working age population) increased from 66.7% to 67.0%.

In the 12 months to 30 June 2012, the number of people in this group increased by 1.1% (or 169,200 persons). Western Australia (3.0%) and Queensland (1.4%) recorded growth rates for 15–64 year olds higher than the national average (1.1%). Victoria, the Northern Territory and the Australian Capital Territory recorded growth rates for 15–64 year olds equal to the national average. New South Wales recorded a growth rate of 0.6%, South Australia 0.3% and Tasmania recorded a decrease in the proportion of 15–64 year olds (-0.6%).

There were 283,500 young people aged 15 who entered the working age population while 249,800 people turned 65 years in the year ended 30 June 2012.

OLDER PEOPLE

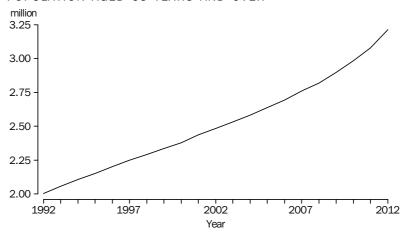
By 30 June 2012, the first cohort of the Baby Boomer generation (those born in 1946-47) turned 65, with the number of people aged 65 increasing by 37,500 people from June 2011 (212,300) to June 2012 (249,800).

Between 30 June 1992 and 30 June 2012, the proportion of the population aged 65 years and over increased from 11.5% to 14.2%.

In the 12 months to 30 June 2012, the number of people aged 65 years and over in Australia increased by 134,700 people, representing a 4.4% increase.

OLDER PEOPLE continued





All states and territories experienced growth in their populations aged 65 years and over in the year ended 30 June 2012. The Northern Territory (8.9%), the Australian Capital Territory (6.3%), Western Australia (5.3%) and Queensland (5.1%) experienced the largest increases in the numbers of persons aged 65 years and over.

PERSONS AGED 85 YEARS AND OVER

Over the past two decades, this group increased by 160%, compared with a total population growth of 30% over the same period.

In the 12 months to 30 June 2012, the number of people aged 85 years and over increased by 20,400 people (5.1%) to reach 423,700. There were almost twice as many females (274,800) than males (149,000) in this age group which reflects the higher life expectancy for females.

In the year ended June 2012, the largest increases in the number of people aged 85 years and over occurred in the Northern Territory (10.2%), Australian Capital Territory (6.4%), followed by Western Australia (5.9%), Victoria (5.5%), New South Wales and South Australia (both 4.9%), Queensland (4.6%) and Tasmania (3.0%).

PERSONS AGED 100 YEARS AND OVER

Over the past two decades, the number of centenarians increased by 204%, reflecting an increase in life expectancy for both males and females during the period.

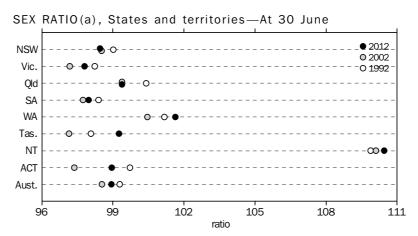
In the 12 months to 30 June 2012, the number of people aged 100 years and over increased by 430 people (14.1%) to reach 3,479. There were more than four times as many females (2,808) than males (671) in this age group which reflects the higher life expectancy for females.

SEX RATIOS

The sex ratio relates to the number of males per 100 females in a population or sub population. The sex ratio at birth is approximately 106 males per 100 females. Higher male mortality rates at younger ages result in the ratio approaching 100 by the age of 33. Net Overseas Migration can also influence the sex ratio, especially in the younger working ages where there is often a greater proportion of male migrants. Above age 65, the sex ratio reduces markedly due to the impact of higher male mortality on this population group.

SEX RATIOS continued

At 30 June 2012, the sex ratio of the total population for Australia was 98.9 males per 100 females. At age 0, the sex ratio for Australia in 2012 was 105.5 males per 100 females. This excess of males in the earlier years contrasts with the opposite situation in the older years and for the total population, which can be attributed to female longevity.



(a) Number of males per 100 females.

At 30 June 2012, the Northern Territory and Western Australia had 110.5 and 101.6 males per 100 females respectively. All other states and territories had lower ratios of males to females, as follows: Queensland 99.4; Tasmania 99.3; the Australian Capital Territory 99.0; New South Wales 98.4; South Australia 98.0; and Victoria 97.8.

INTERNATIONAL COMPARISON

Population ageing is a notable demographic characteristic of most developed countries and is related to sustained low fertility which results in proportionately fewer children. Population ageing is also caused by increasing life expectancy which results in proportionately more elderly people. In countries such as Japan, Italy, Greece, Sweden and Hong Kong, the number of people aged 65 years and over already exceeds the number of children aged 0–14 years. In Australia, based on the latest Series B population projections, the number of people aged 65 years and over is projected to exceed the number of children aged 0–14 years around the year 2025. For more information, see *Population Projections, Australia, 2006 to 2101* (cat. no. 3222.0).

According to United Nations projections, all countries selected for analysis in the table below, titled 'Population Age Structure, International comparison of selected countries – at 30 June', except for Greece and Sweden, are projected to experience no change or decreases in the proportion of children aged 0–14 years in their populations between 2010 and 2015. In most of these countries, the decrease in children aged 0–14 years is projected to be accompanied by a similar decrease in the proportion of people aged 15–64 years. In contrast, an increase in the proportion of people aged 65 and over is projected in the selected group of countries. For example, Japan is projected to experience a proportional decline in its population aged 0–14 years and 15–64 years, and a large proportional increase in its population aged 65 years and over.

According to Australian Bureau of Statistics projections, the proportion of children 0-14 years in the Australian population is projected to decline by 0.3 percentage points between 2010 and 2015, from 18.9% to 18.6%, while the proportion of people aged 15–64 years is projected to decline by 1.5 percentage points, from 67.6% to 66.1%. In

INTERNATIONAL
COMPARISON continued

contrast, the proportion of people aged 65 years and over is projected to increase by 1.8 percentage points, from 13.5% to 15.3%.

In 2010, the age structure of Australia's population was similar to that of New Zealand and the United States of America. Generally, the European countries and Japan had smaller proportions of children and higher proportions of older people than Australia. In contrast, other countries in Asia tended to have proportionally more children and far fewer older people, generally reflecting higher fertility rates and lower life expectancies than those experienced in Australia.

#### POPULATION AGE STRUCTURE, International comparison of selected countries(a) —at 30 June

	2010			2015(b)				2010 – 2015		
			Aged 65				Aged 65			
	Aged	Aged	<i>year</i> s		Aged	Aged	<i>year</i> s		Total	
	0–14	15-64	and	Median	0–14	15-64	and	Median	fertility	Life
0-141	years	years	over	Age	years	<i>year</i> s	over	Age	rate(c)	expectancy(d)
Selected Countries	0/	0/	%		%	%	%		unto	
Countries	%	%	%	years	%	%	%	years	rate	years
Australia	18.9	67.6	13.5	36.9	18.6	66.1	15.3	39.9	1.9	82.1
Canada	16.4	69.5	14.1	39.9	16.2	67.8	16.0	40.8	1.7	81.2
China (excl. SARs										
and Taiwan)	19.5	72.4	8.2	34.5	17.8	72.7	9.5	36.2	1.6	73.8
Hong Kong (SAR		== 0	40 =	44.0	40.0			40 =		22.2
of China)	11.5	75.8	12.7	41.8	10.8	74.4	14.9	43.7	1.1	83.2
France	18.4	64.8	16.8	39.9	18.3	63.0	18.6	40.8	2.0	81.7
Greece	14.6	66.9	18.6	41.4	14.9	65.6	19.5	42.9	1.5	80.1
India	30.6	64.5	4.9	25.1	28.8	65.8	5.4	26.6	2.5	66.0
Indonesia	27.0	67.4	5.6	27.8	25.5	68.5	6.0	29.6	2.1	70.0
Italy	14.1	65.6	20.4	43.2	14.1	64.1	21.7	45.0	1.5	82.0
Japan	13.4	64.0	22.7	44.7	13.0	60.7	26.3	46.4	1.4	83.7
Republic of Korea	16.4	72.4	11.1	37.9	14.5	72.3	13.2	40.6	1.4	80.7
Malaysia	30.3	64.9	4.8	26.0	28.2	66.0	5.7	27.5	2.6	74.6
New Zealand	20.5	66.5	13.0	36.6	20.2	65.2	14.6	37.3	2.1	80.8
Papua New										
Guinea	39.1	58.2	2.8	20.4	37.2	59.8	3.0	21.2	3.8	63.3
Philippines	35.4	60.9	3.6	22.2	33.5	62.4	4.0	23.3	3.1	69.2
Singapore	17.4	73.6	9.0	37.6	14.6	73.7	11.7	40.3	1.4	81.3
South Africa	30.1	65.2	4.6	24.9	29.0	65.7	5.3	26.0	2.4	53.8
Sweden	16.5	65.2	18.2	40.7	17.2	62.7	20.0	41.3	1.9	81.7
United Kingdom	17.4	66.0	16.6	39.8	17.3	64.7	18.0	40.3	1.9	80.4
United States of										
America	20.1	66.9	13.1	36.9	20.1	65.4	14.5	37.3	2.1	78.8
Viet Nam	23.6	70.4	6.0	28.2	22.5	71.1	6.4	30.5	1.8	75.5
World	26.8	65.6	7.6	29.2	25.8	66.0	8.3	30.4	2.5	69.3

<sup>(</sup>a) Selected countries included major OECD countries, the world's most populous countries, Australia's closest neighbours and trading partners.

<sup>(</sup>b) International data are United Nations medium variant projections. Australian data are ABS medium series (Series B) projections.

<sup>(</sup>c) Births per woman. International data are United Nations are medium variant projections for the period 2010–2015.

<sup>(</sup>d) Life expectancy at birth. United nations are medium variant projections for the period 2010–2015, for males and females combined.

Source: All international data total fertility rate and life expectancy figures have been sourced from UN World Population Prospects, 2010 Revision.

Australian 2010 estimates and fertility rates are from ABS, Australian Demographic Statistics (cat. no. 3101.0), life expectancy figures from Deaths, Australia (cat. no. 3302.0) and Australian 2015 population projections are from Population Projections, Australia 2006 to 2101 (cat. no. 3222.0).

#### FEATURE ARTICLE 2

## ADVICE ON THE USE OF ABORIGINAL AND TORRES STRAIT ISLANDER POPULATION ESTIMATES AND PROJECTIONS

INTRODUCTION

The count of Aboriginal and Torres Strait Islander people increased by 20.5 percent between the 2006 and 2011 Censuses. This resulted in larger than expected estimates of Aboriginal and Torres Strait Islander Australians based on the 2011 Census of Population and Housing and the Post Enumeration Survey (PES) results, when compared with the corresponding 2006 estimates.

Preliminary Aboriginal and Torres Strait Islander population estimates as at 30 June 2011 were published in the March release of *Australian Demographic Statistics* (cat. no. 3101.0), on 27 September 2012. Final 2011 population estimates for Aboriginal and Torres Strait Islander Australians will be released in August 2013.

The ABS appreciates that the large increase in Aboriginal and Torres Strait Islander population estimates and the associated changes in rates/indicators produced using these population estimates as denominators present a challenge for data users, particularly those who are assessing change over time, and that supporting advice is required.

ADVICE FOR REPORTING

The advice given in this article should be considered in relation to the specific requirements of data users and the appropriateness of the advice for their needs.

Until the final 2011 population estimates for Aboriginal and Torres Strait Islander Australians are released in August 2013, the ABS recommends that preliminary 2011 estimates should not be used for reporting any indicators which make any single point-in-time measure, rather, data users should continue to use ABS population estimates based on the 2006 Census (*Experimental Estimates and Projections*, *Aboriginal and Torres Strait Islander Australians*, 1991 to 2021 (cat. no. 3238.0)).

Until the 2011 Census-based backcasted estimates and projections for Aboriginal and Torres Strait Islander Australians are released in the first half of 2014 (i.e. by June 2014), the ABS advises that all indicators which make time series comparisons, or involve combined years measures, using ABS population estimates continue to use the projected population estimates based on the 2006 Census, to ensure that comparisons are meaningful (*Experimental Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 1991 to 2021* (cat. no. 3238.0)).

ABS advises that the use of a combination of 2006-based estimates and 2011-based estimates will result in misleading analysis, given the two sets of population estimates describe different populations.

The ABS will produce life tables for Aboriginal and Torres Strait Islander Australians for the period 2010-12 based on the Census Data Enhancement Indigenous Mortality Study. Life expectancy estimates will be available for reporting purposes in November 2013.

#### FEATURE ARTICLE 3

#### THE 2006-2011 INTERCENSAL PERIOD AND REVISIONS TO HISTORICAL ERP

INTRODUCTION

In the previous two issues of *Australian Demographic Statistics* (cat. no. 3101.0), the ABS provided information on the relatively high intercensal error for the 2006-11 period and the challenge it has presented to users in understanding historical population growth over that period.

In the issue released on 27 September 2012, the ABS indicated its intention to revise the historical Estimated Resident Population, and proposed a 20 year revision instead of the 5 yearly revision which usually takes place when rebasing. The ABS determined that such revisions were necessary to more accurately reflect the population growth of recent years apparent from data on births, deaths and net overseas migration.

This was followed by an invitation for feedback from users, which was supplemented by an extensive consultation process, which is discussed in this article.

The ABS has now decided to revise historical ERP back 20 years to 1991 as the methodological response to the relatively high 2006-11 intercensal error. Historical ERP estimates from September 1991 to March 2011 will be revised through this process. The revised estimates will be published in *Australian Demographic Statistics* (cat. no. 3101.0).

The purpose of this article is to:

- explain why the revisions are necessary;
- provide a summary of the consultation processes which have informed the chosen ABS treatment;
- explain the guiding principles underpinning the chosen ABS treatment;
- inform users of the ABS decision and methods that will be used; and
- outline the expected impact of the revisions and the implications for other statistical series.

WHY REVISIONS ARE NECESSARY

In compiling the preliminary population estimates based on the 2011 Census, ABS introduced a key innovation which improved the quality of ERP. The introduction of Automated Data Linking (ADL) into processing of the 2011 Census Post Enumeration Survey (PES) resulted in an improved, and lower, measure of net undercount than would have been derived had the same methodology used in processing the 2006 PES been used. In other words, the 2011 PES found that more people were actually counted by the Census than would have been suggested by the previous PES methodology.

As a result of this methodological change, the undercount adjustment used in rebasing the 2011 population estimates was also considerably lower than the undercount adjustment that was applied in the rebasing of the 2006 population estimates. ABS was able to estimate from a statistical impact study that if the ADL methodology and supporting technology had been available during the processing of the 2006 PES, the 30 June 2006 population estimates would have been lower by more than 200,000 people.

Given the different methodologies that were used in the processing of the 2006 PES and 2011 PES, the intercensal error for the 2006-2011 period is 294,000, which is around three times higher than intercensal error that have been measured historically.

WHY REVISIONS ARE NECESSARY continued

The conventional demographic treatment for intercensal error is to spread the total amount evenly through the series for the previous 5 years, as the error is usually assumed to have accumulated over 5 years and cannot be attributed to a particular source. This conventional treatment resulted in a downward revision of population growth over the 5 year period 2006-2011, from 1.8% (average annual growth) that had been indicated in the population components of births, deaths and migration since 2006 to 1.5%.

This large reduction to growth created a challenge to users understanding of historical population growth. The reduction implied growth rates which are artificially too low, because:

- 1. they are the result of an ABS change in method (ADL); and
- 2. they are in stark contrast to the growth implied by an assessment of components of growth.

These challenges were recognised by the ABS, and general advice on how to best use the preliminary estimates was provided in a feature article titled 'Advice on the use of 2011 Preliminary Rebased ERP' in *Australian Demographic Statistics* (cat. no. 3101.0) on 27 September 2012.

For these reasons, in the 2011 final rebased ERP release on 20 June 2013, a different treatment is required to the conventional demographic treatment for intercensal error. It is necessary to adjust historical ERP to reflect the different undercount adjustments that would have been used had the 2011 PES methodology been available in earlier years.

CONSULTATION
PROCESSES WHICH HAVE
INFORMED THE ABS
TREATMENT

Since the 20 June 2012 release of *Australian Demographic Statistics* (cat. no. 3101.0), the ABS has extensively engaged with users of ERP to inform the process of reviewing the treatment of intercensal error ahead of the release of final rebased population estimates on 20 June 2013.

This process culminated in an intensive phase of consultation from the 27 September release through to 27 November 2012 following the publication of an article articulating the ABS intention to revise historical ERP data.

ABS sought and received a number of key perspectives from members of a number of fora, including the ABS Population Estimates Technical Workshop, the Australian Statistics Advisory Council, and the ABS State Statistical Forum. Invitations were also sent to stakeholders to submit written submissions. In addition, ABS held a wide range of meetings with users of ERP.

During this consultation process, the ABS heard consistently from users that a high quality ERP which provides coherent information on both population levels and growth is essential for informed decision making, policy development and evaluation and other planning processes.

Most feedback received through this process supported a 20 year treatment of intercensal error for final rebasing to ensure that population growth in the period up until 30 June 2011 most closely reflected the best estimate of historical growth; that reflected in the population components of births, deaths and migrations statistics.

CONSULTATION
PROCESSES WHICH HAVE
INFORMED THE ABS
TREATMENT continued

There was wide support for principles (see below) to be developed to guide the consideration of a methodological response, especially that any revisions should be based upon the best data available to ABS.

Some organisations indicated support for a 10 year treatment and voiced concerns about the strength of the evidence base back to 1991. There was also some concern about perceived differences in coverage between the Net Overseas Migration (NOM) component of population growth compared with the growth reflected in the Census-based population estimates, particularly for the overseas-born population. The ABS has confirmed through recent analysis that this is not a major contributor to the large intercensal error, and will publish further information on this issue in early 2013.

One organisation also cautioned the ABS against making any revisions and departing from the conventional treatment of intercensal error.

ABS gave very careful consideration to all of these perspectives before making its decision to proceed with revising historical ERP over a 20 year period.

PRINCIPLES
UNDERPINNING THE
TREATMENT

The ABS developed six guiding principles that were used to develop a robust treatment for revising historical ERP.

- 1. The credibility of population estimates, both level and growth, should be maintained for all spatial levels (i.e. national, state, and sub-state).
- 2. The use of ADL in the PES has been a major improvement in how we measure Census coverage, and the 2011 net undercount should be used to inform our historical understanding of Census coverage.
- 3. Population growth for the 2006-2011 period should, as closely as possible, reflect the growth in the population components (i.e. births, deaths and migration) for all spatial levels (i.e. national, state, and sub-state).
- 4. Any assumptions should be based upon the best available data.
- 5. Any revision to the historical ERP series should maintain the demographically plausible relationships between the fundamental building blocks of population series (e.g. age-sex profiles).
- 6. Where revised data exist for population components data, they should be used regardless of whether they were available at the time of previous rebasing processes (e.g. recently identified late registration births for NSW for 2005-2010 should be included).

10 OR 20 YEAR REVISION PERIOD?

A revision period of 10 years, where the PES undercount adjustment for 2006 is the only data revised, cannot provide a coherent or demographically plausible series. This is because the resulting quarter on quarter population change would be well outside what are considered to be acceptable margins of error on the components of growth (births, deaths and migration).

While it might be considered appropriate to revise back to the start of the ERP series in 1971, at which point the undercount would also have been lower had the ADL methodology been available, this was not considered optimal. Revising back further than to 1991 would result in little gain for considerably greater effort.

#### THE REVISION METHOD

The ABS treatment will involve revising the PES undercount adjustment component of the ERP rebasing methodology for the 1996, 2001 and 2006 bases. The revised PES undercount adjustments will be published in the 20 June 2013 issue of *Australian Demographic Statistics* (cat. no. 3101.0) and will be determined through reference to:

- 1. Components of growth, which will be a strong indicator of change in historical ERP levels;
- 2. Historical intercensal error;
- 3. Studies into the impact of changes in PES undercount methodology, in particular the introduction of ADL in 2011; and
- 4. Other data, where available.

The revisions will have the largest impact on 2006 ERP estimates and the smallest impact on 1996 ERP estimates. This will ensure the series is plausible between 1991 and 1996, given the growth reflected in the series prior to 1991, which will remain unchanged.

THE IMPACT OF REVISIONS

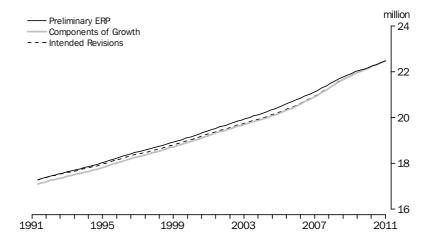
The 20 June 2013 issue of *Australian Demographic Statistics* (cat. no. 3101.0) will include the final rebased ERP estimates, based on the 2011 Census, and will also include all revised series at the national and state and territory levels back to 1991. An additional feature article will be included in this issue comparing the revised series with the previously published series.

The ABS intends to release the revised sub-state series with the release of final rebased sub-state estimates in the August 2013 release of *Regional Population Growth*, *Australia* (cat. no. 3218.0).

The intended revision to the 2006 PES undercount adjustment for Australia will be similar to the level obtained through the taking of components of growth back in time from 2011. The intended revision to the 2001 PES undercount adjustment will be smaller in magnitude than the revision applied to the 2006 PES undercount adjustment, and less again for the 1996 PES undercount adjustment.

The graph below provides an illustrative representation of the impact of the 20 year revision at the national level on ERP, with the most noticeable revision being for 2006. The indicative revisions in the graph are 240,000 fewer people at 2006, 130,000 fewer at 2001 and 70,000 fewer at 1996.

THE IMPACT OF REVISIONS continued



Until a revised undercount adjustment is derived for each state and territory, the size and direction of their current 2006-11 intercensal error should be considered an illustrative guide. This information should be considered to be indicative since other data will be used to inform the size of revisions for each state and territory.

Revisions at the sub-state level will be guided by revised undercount adjustment estimates at the capital city and rest of state level, and revisions for a state or territory should not be assumed to apply to all levels of geography within.

## IMPLICATIONS FOR OTHER STATISTICAL SERIES

The revisions to historical ERP will have implications for other ABS demographic data, including fertility and mortality statistics. The ABS intends to gauge the need for revisions to be applied to other ABS demographic data on an individual collection basis. A summary of the series for which revisions will be required will be included in the 20 June 2013 issue of *Australian Demographic Statistics* (cat. no. 3101.0).

The revisions to historical ERP data will also need to be applied to other ABS data for which historical ERP is a key input. Two of the most prominent examples of these data include Labour Force and National Accounts. The table below provides an indication of the timing of when these data will be revised and the publication within which they will be released.

Release timing	Publication	Deliverable
June 2013	Australian Demographic Statistics, Dec 2012 (cat. no. 3101.0)	Final rebased ERP for 30 June 2011 and revised historical ERP series back to 1991 - national and state and territory levels
August 2013	Regional Population Growth, Australia, 2012 (cat. no. 3218.0)	Final rebased ERP for 30 June 2011 and revised historical ERP series back to 1991 - sub-state levels
September 2013	Australian National Accounts: National Income, Expenditure and Product, Jun 2013 (cat. no. 5206.0)	Final rebased ERP for 30 June 2011 and revised historical ERP series back to 1991 - national and state and territory levels
February 2014	Labour Force, Australia, Jan 2014 (cat. no. 6202.0)	Rebenchmarked Labour Force data, including historical revisions back to 1991 - national, state and territory, and sub-state levels $\frac{1}{2}$
June 2014	Australian National Accounts: National Income, Expenditure and Product, Mar 2014 (cat. no. 5206.0)	Rebenchmarked Labour Force data, including historical revisions back to $1991$ -national and state and territory

IMPLICATIONS FOR OTHER STATISTICAL SERIES continued

ERP is also used within a broad range of non-ABS data series. The ABS will work with a range of stakeholders to support them through the transition period and after revised data are released, and welcomes any requests for advice and support.

FOR MORE INFORMATION

For more information, please contact ABS Demography at demography@abs.gov.au.

OTHER RELEVANT ABS REFERENCES

- 'Feature article: Preliminary Rebasing of Australia's Population Estimates using the 2011 Census of Population and Housing', *Australian Demographic Statistics, Dec 2011* (cat. no. 3101.0)
- 'Technical note: The impact of improvements to the 2011 PES on measuring population growth (2006-2011)', *Australian Demographic Statistics, Dec 2011* (cat. no. 3101.0)
- 'Technical note: Statistical impact of ADL', Census of Population and Housing -Details of Undercount, 2011 (cat. no. 2940.0)
- 'Feature article: Proposed ABS Treatment of Intercensal Error for 2006-2011', Australian Demographic Statistics, Mar 2012 (cat. no. 3101.0)
- 'Feature article: Advice on the use of 2011 preliminary rebased ERP', *Australian Demographic Statistics, Mar 2012* (cat. no. 3101.0)

COMPONENTS OF POPULATION CHANGE(a)

	COMPONE	NIS OF POPUL	ATION CHANG	aE(a)	POPULATION		
						Growth	Growth
					Estimated	on	on
			Natural	Net Overseas	Resident	previous	previous
	Births	Deaths	Increase	Migration(b)	Population(c)(d)	year(d)	year(d)
Period	'000	'000	'000	'000	'000	'000	%
••••	• • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • • • • • • • •	•••••	• • • • • • •	• • • • • • •
2006-07	277.7	136.0	141.7	232.8	21 015.9	318.1	1.54
2007-08	289.5	140.7	148.8	277.3	21 384.4	368.5	1.75
2008-09	297.1	143.7	153.3	299.9	21 778.8	394.4	1.84
2009-10	291.2	141.5	149.7	196.1	22 065.3	286.5	1.32
<b>2010–11</b> (e)	296.8	146.3	150.5	170.3	22 323.9	258.6	1.17
<b>2011–12</b> (e)							
	297.8	146.5	151.3	208.3	22 683.6	359.6	1.61
2006	268.5	134.5	134.0	182.2	20 845.4	301.4	1.47
2007	285.3	139.8	145.5	244.1	21 178.0	332.5	1.60
2008	294.1	142.5	151.6	315.7	21 587.1	409.1	1.93
2009	295.3	141.6	153.7	246.9	21 928.6	341.5	1.58
<b>2010</b> (e)	289.5	143.4	146.0	168.8	22 182.8	254.1	1.16
<b>2011</b> (e)	296.7	147.0	149.7	184.0	22 485.3	302.6	1.36
2006							
	70.6	36.4	34.3	56.9	20 775.0	305.0	1.49
September							
December	67.1	33.2	34.0	50.6	20 845.4	301.4	1.47
2007							
March	70.4	31.6	38.8	76.1	20 946.1	308.3	1.49
June	69.5	34.8	34.7	49.2	21 015.9	318.1	1.54
September	73.8	39.3	34.5	62.8	21 098.9	323.9	1.56
December	71.5	34.1	37.5	56.0	21 178.0	332.5	1.60
2008							
March	72.8	32.2	40.6	93.5	21 297.6	351.5	1.68
June	71.3	35.1	36.2	65.1	21 384.4	368.5	1.75
September	75.5	40.5	35.0	84.1	21 488.8	389.9	1.85
December	74.5	34.6	39.9	73.0	21 587.1	409.1	1.93
2009							
March	73.2	33.1	40.1	88.7	21 701.1	403.6	1.89
June	73.9	35.5	38.4	54.0	21 778.8	394.4	1.84
September	74.7	38.0	36.7	62.5	21 863.2	374.4	1.74
December	73.6	35.0	38.6	41.7	21 928.6	341.5	1.58
2010							
March	73.7	32.7	41.0	59.9	22 014.7	313.5	1.44
June	69.2	35.8	33.5	32.0	22 065.3	286.5	1.32
September(e)	76.0	39.7	36.4	42.5	22 128.6	265.4	1.21
December(e)	70.5	35.3	35.2	34.5	22 182.8	254.1	1.16
2011		30.0	00.2	00	22 102.0	202	2.20
March(e)	76.1	35.9	40.2	57.8	22 265.2	250.6	1.14
June(e)	74.2	35.4	38.8	35.5	22 323.9	258.6	1.17
September(e)	74.2	40.6	34.4	44.7	22 403.0	274.4	1.24
December(e)	74.9	35.1	36.4	46.0	22 485.3	302.6	1.36
<b>2012</b>	11.5	33.1	30.4	40.0	22 460.3	302.0	1.30
	74.0	247	40.4	74.0	00 E06 E	224.0	1 10
March(e)	74.8	34.7	40.1	71.0	22 596.5	331.2	1.49
June(e)	76.6	36.1	40.4	46.7	22 683.6	359.6	1.61

POPULATION

<sup>(</sup>a) For further information on each component of population change, see the Explanatory Notes.

<sup>(</sup>b) NOM estimates contain a break in series. Estimates for September 2006 onwards use an improved methodology and are not comparable with NOM estimate from earlier periods – see paragraphs 13–21 of the Explanatory Notes.

<sup>(</sup>c) Differences between growth on previous year and the sum of the components of population change prior to September quarter 2011 are due to intercensal error.

<sup>(</sup>d) ERP for the period September 2006 to June 2011 has a status of Preliminary Rebased, thereafter they are preliminary.

<sup>(</sup>e) Estimates of all components of population change for September quarter 2010 onwards are preliminary.



## ${\tt POPULATION\ CHANGE,\ Components-States\ and\ territories}$

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	<b>Australia</b> (a)
• • • • • • • • • •	• • • • • • • •	• • • • • • • •	NA <sup>-</sup>	TURAL INC	REASE(b)	• • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • • •
2006-07	42 791	34 705	31 766	6 926	16 944	2 746	2 808	3 047	141 748
2007-08	44 656	34 922	35 449	7 366	18 021	2 503	2 856	2 960	148 756
2008-09	45 401	35 408	38 436	7 219	18 270	2 528	2 883	3 174	153 333
2009-10	46 311	34 260	35 119	7 352	18 263	2 004	2 884	3 518	149 723
2010-11	45 186	34 647	36 433	6 795	18 870	2 290	2 820	3 441	150 500
2011–12	43 526	38 067	33 693	7 629	19 805	2 126	2 993	3 439	151 304
2006	39 952	32 763	30 173	6 376	16 294	2 653	2 767	3 010	134 001
2007	43 641	35 158	33 939	7 309	17 194	2 391	2 863	3 028	145 541
2008	45 696	35 018	37 144	7 203	18 105	2 544	2 816	3 081	151 628
2009	46 027	36 152	37 005	7 269	18 533	2 465	2 964	3 265	153 693
2010	44 761	32 886	35 391	6 897	18 097	1 910	2 701	3 377	146 035
2011	43 483	34 878	35 791	7 220	19 535	2 365	2 976	3 411	149 679
2006									
September	10 212	8 477	7 479	1 616	4 250	735	649	840	34 260
December	10 262	8 622	7 351	1 555	4 019	788	671	692	33 965
2007									
March	11 841	9 405	8 733	2 146	4 510	652	758	745	38 792
June	10 476	8 201	8 203	1 609	4 165	571	730	770	34 731
September	9 934	8 592	8 301	1 565	4 143	556	665	773	34 534
December	11 390	8 960	8 702	1 989	4 376	612	710	740	37 484
2008									
March	12 555	9 282	9 396	2 115	5 028	712	738	739	40 574
June	10 777	8 088	9 050	1 697	4 474	623	743	708	36 164
September	10 042	8 510	8 463	1 637	4 241	521	719	814	34 951
December	12 322	9 138	10 235	1 754	4 362	688	616	820	39 939
2009									
March	12 047	8 934	10 125	1 983	4 849	652	742	724	40 059
June	10 990	8 826	9 613	1 845	4 818	667	806	816	38 384
September	11 048	8 737	8 581	1 704	4 464	583	708	872	36 700
December	11 942	9 655	8 686	1 737	4 402	563	708	853	38 550
2010									
March	12 559	9 440	9 777	2 142	4 816	577	752	945	41 009
June	10 762	6 428	8 075	1 769	4 581	281	716	848	33 464
September	10 884	8 190	9 243	1 502	4 549	604	571	800	36 352
December	10 556	8 828	8 296	1 484	4 151	448	662	784	35 210
2011									
March	12 239	9 139	9 451	1 969	5 237	668	680	796	40 181
June	11 507	8 490	9 443	1 840	4 933	570	907	1 061	38 757
September	9 064	8 529	8 207	1 770	4 748	584	730	718	34 355
December	10 673	8 720	8 690	1 641	4 617	543	659	836	36 386
2012									
March	11 992	10 478	8 040	2 152	5 232	585	700	938	40 122
June	11 797	10 340	8 756	2 066	5 208	414	904	947	40 441

<sup>(</sup>a) Includes Other Territories – see paragraph 2 of the Explanatory Notes. (b) Natural increase estimates for September quarter 2010 onwards are preliminary on a quarter of registration basis – see paragraphs 7–11 of the Explanatory Notes.



## ${\tt POPULATION~CHANGE,~Components-States~and~territories~\it continued}$

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	<b>Australia</b> (a)
• • • • • • • • • •		• • • • • • • •	NET OVI	ERSEAS MI	GRATION (I	b)(c)	• • • • • • • •	• • • • • • •	• • • • • • • •
2006-07	73 468	62 483	46 263	14 638	31 454	1 433	1 116	1 967	232 824
2007–08	87 226	73 482	54 052	15 324	41 184	1 871	1 646	2 545	277 332
2008–09	86 711	83 528	59 373	17 984	44 361	2 170	2 075	3 639	299 863
2009–10	57 081	53 633	35 971	14 550	28 826	1 663	1 219	3 110	196 056
2010-11	50 186	45 744	31 266	8 667	30 805	995	630	1 981	170 279
2011–12	53 729	49 696	40 472	11 274	47 147	1 250	2 004	2 772	208 336
2006	54 969	48 601	36 273	12 259	26 235	1 267	1 517	1 055	182 180
2007	76 835	66 357	47 760	13 894	34 456	1 511	1 390	1 860	244 067
2008	96 191	83 153	63 047	17 595	48 236	2 123	1 925	3 411	315 686
2009	70 120	72 000	47 472	17 170	32 845	1 936	1 675	3 669	246 899
2010	49 580	45 097	31 152	11 043	27 685	1 216	890	2 160	168 834
2011	51 407	46 238	33 550	8 967	39 306	1 137	967	2 407	183 976
2006									
September	18 898	14 847	10 823	3 687	7 687	387	229	380	56 940
December	16 975	13 040	9 181	3 439	7 253	394	24	314	50 618
2007									
March	22 982	21 988	14 119	4 861	10 299	442	453	927	76 071
June	14 613	12 608	12 140	2 651	6 215	210	410	346	49 195
September	20 890	17 495	10 727	3 324	9 247	434	289	402	62 810
December	18 350	14 266	10 774	3 058	8 695	425	238	185	55 991
2008									
March	29 296	24 891	18 074	5 220	13 448	751	480	1 301	93 462
June	18 690	16 830	14 477	3 722	9 794	261	639	657	65 069
September	24 994	22 749	15 918	4 732	13 756	596	482	898	84 124
December	23 211	18 683	14 578	3 921	11 238	515	324	555	73 031
2009 March	23 913	25 872	17 636	5 549	12 973	737	441	1 574	88 696
June	23 913 14 593	25 872 16 224	11 241	3 782	6 394	322	828	612	54 012
September	17 689	19 003	11 226	4 613	8 152	483	348	1 003	62 517
December	13 925	10 901	7 369	3 226	5 326	394	58	480	41 674
2010	10 020	10 301	7 303	3 220	3 320	354	30	400	41 074
March	17 551	16 242	10 661	4 381	8 711	692	327	1 287	59 859
June	7 916	7 487	6 715	2 330	6 637	94	486	340	32 006
September	12 110	12 608	7 488	2 566	6 908	239	192	363	42 476
December	12 003	8 760	6 288	1 766	5 429	191	-115	170	34 493
2011									
March	17 578	15 492	9 995	2 702	10 340	520	136	1 067	57 834
June	8 495	8 884	7 495	1 633	8 128	45	417	381	35 476
September	11 320	10 901	8 230	2 426	10 786	226	253	553	44 695
December	14 014	10 961	7 830	2 206	10 052	346	161	406	45 971
2012									
March	18 144	17 672	13 519	4 165	14 794	509	783	1 436	71 020
June	10 251	10 162	10 893	2 477	11 515	169	807	377	46 650

<sup>(</sup>a) Includes Other Territories – see paragraph 2 of the Explanatory Notes.

<sup>(</sup>b) NOM estimates contain a break in series. Estimates for September quarter 2006 onwards use an improved methodology and are not comparable with NOM estimates from earlier periods – see paragraphs 13–20 of the Explanatory Notes.

<sup>(</sup>c) NOM estimates for September quarter 2010 onwards are preliminary – see paragraph 7 of the Explanatory Notes.



## POPULATION CHANGE, Components—States and territories continued

Period	New South Wales	Victoria	Oueensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	<b>Australia</b> (a)
			NET INT	TERSTATE I	MIGRATION	<b>V</b> (b)			
2006–07	-27 404	-2 418	27 044	-3 658	5 188	-926	253	1 921	
2007-08	-21 937	-2 736	23 088	-4 499	4 808	344	1 197	-265	
2008–09	-19 831	698	18 388	-4 676	4 825	672	746	-822	
2009–10	-10 540	2 555	9 576	-2 964	1 962	322	-842	-69	
2010–11	-13 218	3 759	7 150	-2 613	6 163	-47	-2 549	1 355	
2011–12	-18 378	1 203	11 796	-2 357	11 085	-2 552	-1 492	695	
2006	-26 105	-1 012	25 959	-2 734	4 528	-680	-428	493	
2007	-24 070	-3 373	25 659	-3 951	4 674	-176	885	352	
2008	-22 690	-1 043	21 228	<b>−5 195</b>	6 265	733	691	11	
2009	-13 814	1 801	13 519	-3 317	2 274	-50	186	-599	
2010	-11 243	2 870	7 243	-3 163	3 944	544	-1 690	1 495	
2011	-16 104	3 329	9 608	-2 325	8 460	-1 390	-2 171	593	
2006									
September	<i>–</i> 5 772	-380	5 648	-563	1 038	-246	224	51	
December	-8 107	-528	8 295	-1 131	1 105	-226	-89	681	
2007									
March	-6 336	-756	6 539	-1 105	1 447	-153	-4	368	
June	-7 189	-754	6 562	-859	1 598	-301	122	821	
September	-5 160	-338	5 615	-952	889	160	382	-596	
December	-5 385	-1 525	6 943	-1 035	740	118	385	-241	
2008									
March	<i>−</i> 5 626	-86	5 187	-1422	1 710	96	-30	171	
June	-5 766	-787	5 343	-1 090	1 469	-30	460	401	
September	-5 582	-46	5 270	-1 189	1 640	269	256	-618	
December	<i>–</i> 5 716	-124	5 428	-1 494	1 446	398	5	57	
2009									
March	-4 825	669	3 937	-1 215	1 310	164	111	-151	
June	-3 708	199	3 753	-778	429	-159	374	-110	
September	-2 449	244	2 865	-465	181	9	33	-418	
December	-2 832	689	2 964	-859	354	-64	-332	80	
<b>2010</b>	0.000	070	1 420	010	770	274	275	470	
March	-2 333	872 750	1 430	-910 -720	772	371	-375 169	173 96	
June	-2 926 -2 231	750 384	2 317 1 688	–730 –808	655 1 202	6 49	–168 –288	96 4	
September December	-2 231 -3 753	384 864	1 808	-808 -715	1 315	49 118	-288 -859	1 222	
<b>2011</b>	-3 133	004	1 008	-113	1 212	110	-009	1 222	
March	-3 292	1 383	1 578	-400	1 824	1	-1 078	-16	
June	-3 292 -3 942	1 128	2 076	-690	1 822	-215	-324	145	
September	-3 786	259	2 665	-663	2 002	-368	-324 -157	48	
December	-5 084	559	3 289	-572	2 812	-808	-612	416	
2012	3 304	555	3 200	012	2 012	500	012	410	
March	-4 958	472	3 153	-754	3 296	-663	-565	19	
June	-4 550	-87	2 689	-368	2 975	-7 <b>1</b> 3	-158	212	
	. 300	٥.	_ 555		_ 0.0	. 20	100		• •

not applicable

<sup>(</sup>a) Includes Other Territories – see paragraph 2 of the Explanatory Notes.

<sup>(</sup>b) Estimates of net interstate migration for September quarter 2006 onwards are preliminary – see paragraphs 22–26 of the Explanatory Notes.



### POPULATION CHANGE, Components—States and territories continued

2006-07 69 117 2007-08 90 687 2008-09 93 816 2009-10 75 221 2010-11 66 540 2011-12 78 877 2006 62 218 2007 76 913 2008 100 342 2009 84 295 2010 66 484 2011 70 982 2006	7 88 481 6 102 049 1 73 293 0 66 096 7 88 966 3 76 750 3 81 194 2 99 744	TOTAL PO  86 181 93 002 95 335 58 732 49 940 85 961 86 393	PULATION  14 671 14 784 17 032 15 059 8 798	GROWTH (b 54 460 64 736 68 082	3 617 4 997	4 394	7 448	
2007-08       90 687         2008-09       93 816         2009-10       75 221         2010-11       66 540         2011-12       78 877         2006       62 218         2007       76 913         2008       100 342         2009       84 295         2010       66 484         2011       70 982         2006	7 88 481 6 102 049 1 73 293 0 66 096 7 88 966 3 76 750 3 81 194 2 99 744	93 002 95 335 58 732 49 940 85 961	14 784 17 032 15 059	64 736			7 448	
2008-09       93 816         2009-10       75 221         2010-11       66 540         2011-12       78 877         2006       62 218         2007       76 913         2008       100 342         2009       84 295         2010       66 484         2011       70 982         2006	102 049 1 73 293 0 66 096 7 88 966 3 76 750 3 81 194 2 99 744	95 335 58 732 49 940 85 961	17 032 15 059		4 997			318 056
2009–10     75 221       2010–11     66 540       2011–12     78 877       2006     62 218       2007     76 913       2008     100 342       2009     84 295       2010     66 484       2011     70 982       2006	73 293 66 096 7 88 966 3 76 750 3 81 194 2 99 744	58 732 49 940 85 961	15 059	68 082		5 914	5 741	368 491
2010-11     66 540       2011-12     78 877       2006     62 218       2007     76 913       2008     100 342       2009     84 295       2010     66 484       2011     70 982       2006	66 096 7 88 966 3 76 750 3 81 194 2 99 744	49 940 85 961			5 529	5 906	6 498	394 418
2011–12     78 877       2006     62 218       2007     76 913       2008     100 342       2009     84 295       2010     66 484       2011     70 982       2006	7 88 966 3 76 750 3 81 194 2 99 744	85 961	8 798	49 470	4 113	3 474	6 947	286 472
2006     62 218       2007     76 913       2008     100 342       2009     84 295       2010     66 484       2011     70 982       2006	76 750 3 81 194 2 99 744			56 086	2 988	1 016	6 999	258 616
2007     76 913       2008     100 342       2009     84 295       2010     66 484       2011     70 982       2006	81 194 2 99 744	96 202	16 546	78 037	824	3 505	6 906	359 640
2008     100 342       2009     84 295       2010     66 484       2011     70 982       2006	99 744	ou 393	15 499	47 903	3 486	4 049	4 962	301 351
2009     84 295       2010     66 484       2011     70 982       2006		88 126	13 929	57 122	4 046	5 353	5 742	332 543
<b>2010</b> 66 484 <b>2011</b> 70 982 <b>2006</b>	92 585	101 205	16 144	73 283	5 620	5 630	7 010	409 126
<b>2011</b> 70 982 <b>2006</b>	2 300	76 603	17 436	54 169	4 488	5 032	6 780	341 547
2006	4 63 252	50 375	10 816	50 063	3 607	2 058	7 342	254 144
	2 75 425	66 493	11 844	67 420	1 976	1 836	6 513	302 565
September 18 383	3 18 761	19 205	3 927	13 202	974	1 174	1 401	77 074
December 14 183		20 094	3 056	12 592	1 056	655	1 822	70 461
2007								
March 23 586	26 470	24 697	5 090	16 469	1 024	1 251	2 170	100 729
June 12 965	5 15 882	22 185	2 598	12 197	563	1 314	2 055	69 792
September 20 831	1 21 447	19 725	3 080	14 465	1 230	1 405	712	82 948
December 19 531	17 395	21 519	3 161	13 991	1 229	1 383	805	79 074
2008								
March 31 437		27 786	5 062	20 362	1 622	1 232	2 333	119 636
June 18 888		23 972	3 481	15 918	916	1 894	1 891	86 833
September 24 816		24 414	4 304	19 795	1 440	1 514	1 231	104 383
December 25 201	1 23 290	25 033	3 297	17 208	1 642	990	1 555	98 274
2009								
March 26 539		26 503	5 451	19 282	1 586	1 340	2 260	114 060
June 17 260		19 385	3 980	11 797	861	2 062	1 452	77 701
September 21 870		17 174	4 880	12 894	1 116	1 150	1 567	84 398
December 18 626	6 16 955	13 541	3 125	10 196	925	480	1 501	65 388
<b>2010</b> March 23 381	1 22 278	16 405	4 651	14 404	1 659	751	2 488	86 042
June 11 344		11 612	2 403	11 976	413	1 093	1 391	50 644
September 16 852		12 181	2 403 2 245	12 715	837	504	1 234	63 299
December 14 907		10 177	1 517	10 968	698	-290	2 229	54 159
2011	10 004	10 111	1 011	10 508	000	250	2 223	5-7 <b>1</b> 55
March 22 633	3 21 511	14 813	3 267	17 458	1 112	-236	1 884	82 470
June 12 148		12 769	1 769	14 945	341	1 038	1 652	58 688
September 16 598		19 102	3 533	17 536	442	826	1 319	79 050
December 19 603		19 809	3 275	17 481	81	208	1 658	82 357
2012								
March 25 178		04.740	5 563	00 000				
June 17 498	3 28 622	24 712	5 505	23 322	431	918	2 393	111 142

<sup>(</sup>a) Includes Other Territories – see paragraph 2 of the Explanatory Notes.

<sup>(</sup>b) Differences between total growth and the sum of components of population change prior to September quarter 2011 are due to intercensal error.

<sup>(</sup>c) Estimates of total population growth for September quarter 2011 onwards are preliminary – see paragraph 7 of the Explanatory Notes.

<sup>(</sup>d) Estimates for the period September 2006 to June 2011 have a status of Preliminary Rebased – see paragraph 7 of the Explanatory Notes.



# POPULATION CHANGE, Components of total population growth rate(a)—States and territories

New Australian South South Western Northern Capital Territory Wales Victoria Queensland Australia Australia Tasmania Territory Australia(b) Period NATURAL INCREASE RATE(c) 2006-07 0.63 0.68 0.78 0.44 0.82 0.56 1.33 0.91 0.68 2007-08 0.47 0.65 0.67 0.85 0.85 0.51 0.87 0.71 2008-09 0.65 0.67 0.90 0.45 0.84 0.51 1.30 0.91 0.72 2009-10 0.66 0.64 0.80 0.46 0.81 0.40 1.27 0.99 0.69 2010-11 0.63 0.63 0.82 0.42 0.82 0.45 1.22 0.95 0.68 2011-12 0.60 0.69 0.75 0.47 0.84 0.42 1.29 0.94 0.68 2006 0.59 0.64 0.75 0.41 0.80 0.54 1.33 0.91 0.65 2007 0.64 0.68 0.82 0.46 0.82 0.49 1.35 0.90 0.70 2008 0.45 0.85 0.66 0.67 0.88 0.51 1.29 0.90 0.72 2009 0.66 0.68 0.86 0.45 0.84 0.49 1.33 0.93 0.71 2010 0.63 0.60 0.81 0.43 0.80 0.38 1.18 0.95 0.67 2011 0.61 0.63 0.80 0.44 0.84 0.46 1.29 0.94 0.67 2006 September 0.15 0.17 0.18 0.10 0.21 0.15 0.31 0.25 0.17 December 0.21 0.15 0.17 0.18 0.10 0.19 0.16 0.32 0.16 2007 March 0.17 0.18 0.21 0.14 0.22 0.13 0.36 0.22 0.19 June 0.15 0.16 0.20 0.10 0.20 0.12 0.340.23 0 17 September 0.14 0.17 0.20 0.10 0.20 0.11 0.31 0.23 0.16 December 0.22 0.16 0.17 0.21 0.13 0.21 0.12 0.33 0.18 2008 March 0.18 0.18 0.22 0.13 0.23 0.14 0.34 0.22 0.19 June 0.15 0.15 0.21 0.11 0.21 0.13 0.34 0.20 0.17 0.23 September 0.14 0.16 0.20 0.10 0.19 0.10 0.33 0.16 December 0.20 0.28 0.24 0.19 0.18 0.17 0.24 0.11 0.14 2009 0.17 0.23 0.22 0.13 0.33 0.21 0.19 March 0.17 0.12 June 0.16 0.16 0.22 0.11 0.22 0.13 0.36 0.23 0.18 September 0.16 0.16 0.20 0.11 0.20 0.12 0.31 0.25 0.17 December 0.17 0.18 0.20 0.11 0.19 0.11 0.31 0.24 0.18 2010 0.26 0.18 0.17 0.22 0.13 0.21 0.11 0.33 0.19 March June 0.15 0.12 0.18 0.11 0.20 0.06 0.31 0.24 0.15 0.15 0.15 0.21 0.09 0.20 0.12 0.25 0.22 0.16 September December 0.15 0.16 0.19 0.09 0.18 0.09 0.29 0.22 0.16 2011 0.17 0.17 0.21 0.12 0.23 0.13 0.29 0.22 0.18 March 0.15 0.11 0.11 0.29 0.17 0.16 0.21 0.21 0.39 September 0.15 0.18 0.20 0.32 0.20 0.15 0.13 0.11 0.11 December 0.15 0.16 0.19 0.10 0.19 0.11 0.28 0.23 0.16 2012 March 0.17 0.19 0.18 0.13 0.22 0.11 0.300.25 0.18

0.18

0.19

0.13

0.22

0.16

June

0.39

0.25

0.18

0.08

2 29

<sup>(</sup>a) Total population growth rate broken down into its three components.

<sup>(</sup>b) Includes Other Territories – see paragraph 2 of the Explanatory Notes.

<sup>(</sup>c) Natural increase estimates for September quarter 2010 onwards are preliminary on a quarter of registration basis – see paragraphs 7–11 of the Explanatory Notes.



# POPULATION CHANGE, Components of total population growth rate(a)—States and territories continued

	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	<b>Australia</b> (b)
Period	%	%	%	%	%	%	%	%	%
• • • • • • • • • •									
			NET OV	ERSEAS MI	GRATION R	ATE(c)(d)			
2006-07	1.08	1.22	1.13	0.93	1.53	0.29	0.53	0.59	1.12
2007-08	1.27	1.41	1.29	0.97	1.95	0.38	0.77	0.75	1.32
2008-09	1.24	1.58	1.39	1.13	2.04	0.44	0.94	1.05	1.40
2009–10	0.81	0.99	0.82	0.90	1.28	0.33	0.54	0.88	0.90
2010–11	0.70	0.84	0.71	0.53	1.34	0.20	0.27	0.55	0.77
2011–12	0.75	0.90	0.90	0.69	2.00	0.24	0.87	0.75	0.93
2006	0.81	0.96	0.90	0.79	1.29	0.26	0.73	0.32	0.89
2007	1.12	1.29	1.16	0.88	1.65	0.31	0.65	0.55	1.17
2008	1.39	1.59	1.49	1.11	2.25	0.43	0.88	0.99	1.49
2009	1.00	1.35	1.10	1.07	1.48	0.39	0.75	1.05	1.14
2010	0.70	0.83	0.71	0.68	1.22	0.24	0.39	0.61	0.77
2011	0.72	0.84	0.75	0.55	1.69	0.22	0.42	0.66	0.83
2006									
September	0.28	0.29	0.26	0.24	0.37	0.08	0.11	0.11	0.28
December	0.25	0.25	0.22	0.22	0.35	0.08	0.01	0.09	0.24
2007									
March	0.34	0.43	0.34	0.31	0.49	0.09	0.21	0.27	0.36
June	0.21	0.24	0.29	0.17	0.30	0.04	0.19	0.10	0.23
September	0.30	0.34	0.26	0.21	0.44	0.09	0.13	0.12	0.30
December 2008	0.27	0.27	0.26	0.19	0.41	0.09	0.11	0.05	0.27
2008 March	0.42	0.47	0.43	0.33	0.63	0.15	0.22	0.38	0.44
June	0.42	0.47	0.43	0.33	0.63	0.15	0.22	0.38	0.44
September	0.27	0.32	0.37	0.30	0.43	0.12	0.29	0.19	0.31
December	0.33	0.45	0.34	0.24	0.51	0.10	0.15	0.26	0.34
2009	0.00	0.55	0.54	0.24	0.51	0.10	0.15	0.10	0.04
March	0.34	0.48	0.41	0.35	0.59	0.15	0.20	0.45	0.41
June	0.21	0.30	0.26	0.23	0.29	0.06	0.37	0.17	0.25
September	0.25	0.35	0.26	0.29	0.36	0.10	0.15	0.28	0.29
December	0.20	0.20	0.17	0.20	0.24	0.08	0.03	0.14	0.19
2010									
March	0.25	0.30	0.24	0.27	0.38	0.14	0.14	0.36	0.27
June	0.11	0.14	0.15	0.14	0.29	0.02	0.21	0.09	0.15
September	0.17	0.23	0.17	0.16	0.30	0.05	0.08	0.10	0.19
December	0.17	0.16	0.14	0.11	0.24	0.04	-0.05	0.05	0.16
2011									
March	0.24	0.28	0.22	0.17	0.45	0.10	0.06	0.29	0.26
June	0.12	0.16	0.17	0.10	0.35	0.01	0.18	0.10	0.16
September	0.16	0.20	0.18	0.15	0.46	0.04	0.11	0.15	0.20
December	0.19	0.20	0.17	0.13	0.42	0.07	0.07	0.11	0.21
2012									
March	0.25	0.32	0.30	0.25	0.62	0.10	0.34	0.39	0.32
June	0.14	0.18	0.24	0.15	0.48	0.03	0.35	0.10	0.21

<sup>(</sup>a) Total population growth rate broken down into its three components.

<sup>(</sup>b) Includes Other Territories – see paragraph 2 of the Explanatory Notes.

<sup>(</sup>c) NOM estimates contain a break in series. Estimates for December quarter 2006 onwards use an improved methodology and are not comparable with NOM estimates from earlier periods – see paragraphs 13–20 of the Explanatory Notes.

<sup>(</sup>d) NOM estimates for September quarter 2010 onwards are preliminary – see paragraph 7 of the Explanatory Notes.



## POPULATION CHANGE, Components of total population growth rate(a)—States and territories continued

New Australian South South Western Northern Capital Wales Victoria Queensland Australia Australia Tasmania Territory Territory Australia(b) Period % % % NET INTERSTATE MIGRATION(c) 2006-07 -0.40-0.050.66 -0.230.25 -0.190.12 0.57 2007-08 -0.32-0.050.55 -0.280.23 0.07 -0.08. . 2008-09 -0.280.01 0.43 -0.290.22 0.13 0.34 -0.24. . 2009-10 -0.150.05 0.22 -0.180.09 0.06 -0.37-0.02. . 2010-11 -0.180.07 -0.160.27 -0.010.38 0.16 -1.11. . 2011-12 -0.250.02 0.26 -0.140.47 -0.50-0.640.19 2006 -0.38-0.02 0.64 -0.18 0.22 -0.14-0.210.15 2007 -0.35-0.070.62 -0.250.22 -0.04 0.42 0.10 . . 2008 -0.33 -0.33-0.020.50 0.29 0.15 0.32 . . 2009 -0.200.03 0.31 -0.21 0.10 -0.01 0.08 -0.17. . 2010 -0.16 0.05 0.16 -0.19 -0.740.42 0.17 0.11 . . 2011 -0.220.06 0.22 -0.140.36 -0.27-0.940.16 2006 September -0.08 -0.01 0.14 -0.040.05 -0.050.11 0.02 December -0.01 -0.070.05 -0.05 0.20 -0.120.20 -0.042007 March -0.09-0.01 0.16 -0.070.07 -0.03 0.11 . . -0.10lune -0.010.16 -0.050.08 -0.060.06 0.24 . . September -0.07 -0.01 0.13 -0.060.04 0.03 0.18 -0.17. . -0.03 December -0.080.17 -0.070.03 0.02 0.18 -0.072008 March -0.08 0.12 -0.09 0.08 0.02 -0.01 0.05 . . June -0.08-0.01 0.13 -0.070.07 -0.01 0.21 0.12 . . September -0.080.12 -0.070.08 0.05 0.12 -0.18. . December -0.080.07 0.08 0.02 0.13 -0.092009 -0.07 0.01 0.09 -0.08 0.06 0.03 0.05 -0.04 March . . June -0.050.09 -0.050.02 -0.03 0.17 -0.03. . September -0.03 0.07 -0.030.01 0.01 -0.12 . . December -0.040.01 0.07 -0.050.02 -0.01-0.150.02 2010 -0.030.03 -0.060.03 0.07 0.05 0.02 -0.16March June -0.040.01 0.05 -0.040.03 -0.070.03 . . -0.03 0.01 0.04 -0.050.05 0.01 -0.13September . . December -0.050.02 0.04 -0.040.06 0.02 -0.370.34 2011 -0.050.03 0.04 -0.02 0.08 -0.47March -0.05 0.02 0.05 -0.040.08 -0.04 0.04 -0.14. . September -0.050.06 -0.040.09 -0.07-0.070.01 December -0.070.01 0.07 -0.03 0.12 -0.16-0.260.11 . . 2012 March -0.070.01 0.07 -0.050.14 -0.13-0.240.01 June -0.060.06 -0.02 0.12 -0.14-0.070.06

. .

not applicable

nil or rounded to zero (including null cells)

<sup>(</sup>a) Total population growth rate broken down into its three components.

Includes Other Territories – see paragraph 2 of the Explanatory Notes.

<sup>(</sup>c) Estimates of net interstate migration for September quarter 2006 onwards are preliminary - see paragraphs 22-26 of the Explanatory Notes.



# POPULATION CHANGE, Components of total population growth rate(a)—States and territories *continued*

	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	<b>Australia</b> (b)
Period	%	%	%	%	%	%	%	%	%
• • • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • • • • •
			TOTAL PO	PULATION (	GROWTH RA	ATE(c)(d)(e)			
2006–07	1.01	1.52	2.11	0.94	2.64	0.74	2.09	2.23	1.54
2007-08	1.32	1.70	2.23	0.93	3.06	1.01	2.75	1.68	1.75
2008-09	1.34	1.93	2.23	1.07	3.13	1.11	2.67	1.87	1.84
2009-10	1.06	1.36	1.35	0.93	2.20	0.82	1.53	1.96	1.32
2010-11	0.93	1.21	1.13	0.54	2.44	0.59	0.44	1.94	1.17
2011–12	1.09	1.61	1.92	1.01	3.32	0.16	1.52	1.88	1.61
2006	0.92	1.51	2.14	0.99	2.35	0.71	1.94	1.49	1.47
2007	1.12	1.57	2.13	0.88	2.74	0.82	2.52	1.70	1.60
2008	1.45	1.90	2.40	1.02	3.42	1.13	2.58	2.04	1.93
2009	1.20	1.73	1.77	1.09	2.44	0.89	2.25	1.94	1.58
2010	0.94	1.16	1.15	0.67	2.21	0.71	0.90	2.06	1.16
2011	0.99	1.37	1.50	0.73	2.91	0.39	0.80	1.79	1.36
2006									
September	0.27	0.37	0.47	0.25	0.64	0.20	0.56	0.42	0.37
December	0.21	0.33	0.49	0.19	0.61	0.22	0.31	0.54	0.34
2007									
March	0.34	0.51	0.60	0.32	0.79	0.21	0.59	0.64	0.48
June	0.19	0.31	0.53	0.16	0.58	0.11	0.61	0.61	0.33
September	0.30	0.41	0.47	0.19	0.68	0.25	0.65	0.21	0.39
December	0.28	0.33	0.51	0.20	0.66	0.25	0.64	0.24	0.37
2008	0.45			0.00					
March	0.45	0.57	0.66	0.32	0.95	0.33	0.57	0.68	0.56
June	0.27	0.38	0.56	0.22	0.74	0.18 0.29	0.86	0.55	0.41 0.49
September December	0.36 0.36	0.51 0.44	0.57 0.58	0.27 0.21	0.91 0.78	0.29	0.69 0.45	0.35 0.45	0.49 0.46
<b>2009</b>	0.30	0.44	0.56	0.21	0.76	0.55	0.45	0.45	0.46
March	0.38	0.58	0.61	0.34	0.87	0.32	0.60	0.65	0.53
June	0.24	0.39	0.45	0.25	0.53	0.17	0.92	0.41	0.36
September	0.31	0.44	0.39	0.30	0.57	0.22	0.51	0.44	0.39
December	0.26	0.31	0.31	0.19	0.45	0.18	0.21	0.42	0.30
2010									
March	0.33	0.41	0.37	0.29	0.63	0.33	0.33	0.70	0.39
June	0.16	0.19	0.26	0.15	0.52	0.08	0.48	0.39	0.23
September	0.24	0.30	0.28	0.14	0.55	0.16	0.22	0.34	0.29
December	0.21	0.25	0.23	0.09	0.48	0.14	-0.13	0.62	0.24
2011									
March	0.32	0.39	0.33	0.20	0.75	0.22	-0.10	0.52	0.37
June	0.17	0.25	0.29	0.11	0.64	0.07	0.45	0.45	0.26
September	0.23	0.36	0.43	0.22	0.75	0.09	0.36	0.36	0.35
December	0.27	0.36	0.44	0.20	0.74	0.02	0.09	0.45	0.37
2012									
March	0.35	0.51	0.55	0.34	0.98	0.08	0.40	0.65	0.49
June	0.24	0.36	0.49	0.25	0.82	-0.03	0.67	0.41	0.39

<sup>(</sup>a) Total population growth rate broken down into its three components.

<sup>(</sup>b) Includes Other Territories – see paragraph 2 of the Explanatory Notes.

<sup>(</sup>c) Differences between total population growth and the sum of the components of population change prior to September quarter 2011 are due to intercensal error.

<sup>(</sup>d) Estimates of total population growth for September quarter 2011 onwards are preliminary – see paragraph 7 of the Explanatory Notes.

 <sup>(</sup>e) Estimates for the period September 2006 to June 2011 have a status of Preliminary Rebased – see paragraph 7 of the Explanatory notes.



## ESTIMATED RESIDENT POPULATION, States and territories

	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	<b>Australia</b> (a)
At end of period	no.	no.	no.	no.	no.	no.	no.	no.	no.
• • • • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • •
				MALE (b)	)				
2006–07	3 411 511	2 575 717	2 084 699	781 318	1 065 589	243 757	111 733	169 052	10 444 803
2007-08	3 459 180	2 620 714	2 131 421	788 783	1 098 270	246 773	115 342	172 084	10 634 132
2008-09	3 507 845	2 672 785	2 179 391	797 868	1 132 500	249 919	118 757	175 679	10 836 468
2009–10	3 544 547	2 706 418	2 206 851	805 709	1 156 497	252 351	120 798	179 125	10 974 176
2010-11	3 578 168	2 736 772	2 230 275	810 379	1 183 336	254 420	121 483	182 740	11 099 615
<b>2011–12</b> (c)	3 616 630	2 780 433	2 273 083	818 896	1 225 038	255 064	123 253	186 350	11 280 804
2006	3 391 829	2 553 423	2 060 727	777 498	1 051 265	242 743	110 357	166 878	10 356 112
2007	3 432 909	2 595 317	2 104 367	784 227	1 079 616	245 304	113 438	169 749	10 526 442
2008	3 485 675	2 646 407	2 156 603	792 789	1 116 834	248 467	116 704	173 611	10 738 751
2009	3 527 517	2 691 818	2 193 877	802 219	1 143 328	251 023	119 647	177 131	10 908 373
2010	3 560 514	2 720 271	2 217 046	807 640	1 167 527	253 371	121 081	180 884	11 030 307
<b>2011</b> (c)	3 596 073	2 755 990	2 249 403	813 869	1 201 686	254 734	121 914	184 281	11 180 000
2006									
September	3 384 978	2 544 961	2 050 976	776 029	1 045 198	242 131	110 027	166 031	10 321 675
December	3 391 829	2 553 423	2 060 727	777 498	1 051 265	242 743	110 357	166 878	10 356 112
2007									
March	3 404 294	2 567 476	2 073 036	780 053	1 059 570	243 369	110 993	167 991	10 408 177
June	3 411 511	2 575 717	2 084 699	781 318	1 065 589	243 757	111 733	169 052	10 444 803
September	3 422 898	2 586 857	2 093 817	782 815	1 072 797	244 541	112 547	169 420	10 487 161
December	3 432 909	2 595 317	2 104 367	784 227	1 079 616	245 304	113 438	169 749	10 526 442
2008									
March	3 449 425	2 610 786	2 118 549	786 834	1 090 064	246 235	114 118	171 102	10 588 643
June	3 459 180	2 620 714	2 131 421	788 783	1 098 270	246 773	115 342	172 084	10 634 132
September	3 472 470	2 634 848	2 143 837	791 157	1 108 337	247 566	116 154	172 798	10 688 780
December	3 485 675	2 646 407	2 156 603	792 789	1 116 834	248 467	116 704	173 611	10 738 751
2009									
March	3 499 265	2 662 078	2 169 944	795 724	1 126 544	249 349	117 485	174 847	10 796 916
June	3 507 845	2 672 785	2 179 391	797 868	1 132 500	249 919	118 757	175 679	10 836 468
September	3 518 696	2 684 362	2 187 486	800 550	1 138 635	250 567	119 372	176 430	10 877 873
December	3 527 517	2 691 818	2 193 877	802 219	1 143 328	251 023	119 647	177 131	10 908 373
2010									
March	3 539 149	2 702 142	2 201 421	804 413	1 150 396	252 002	120 091	178 309	10 949 766
June	3 544 547	2 706 418	2 206 851	805 709	1 156 497	252 351	120 798	179 125	10 974 176
September	3 553 021	2 714 098	2 212 615	806 935	1 162 476	252 869	121 097	179 863	11 004 913
December	3 560 514	2 720 271	2 217 046	807 640	1 167 527	253 371	121 081	180 884	11 030 307
2011									
March	3 571 789	2 730 268	2 223 992	809 327	1 176 044	254 089	120 801	181 911	11 070 227
June	3 578 168	2 736 772	2 230 275	810 379	1 183 336	254 420	121 483	182 740	11 099 615
September(c)	3 586 378	2 746 445	2 239 957	812 292	1 192 609	254 630	121 837	183 420	11 139 615
December(c)	3 596 073	2 755 990	2 249 403	813 869	1 201 686	254 734	121 914	184 281	11 180 000
2012									
March(c)	3 608 115	2 770 259	2 261 921	816 650	1 214 436	255 006	122 333	185 469	11 236 241
June(c)	3 616 630	2 780 433	2 273 083	818 896	1 225 038	255 064	123 253	186 350	11 280 804

<sup>(</sup>a) Includes Other Territories – see paragraph 2 of the Explanatory Notes.

<sup>(</sup>b) Estimates for the period September 2006 to June 2011 have a status of Preliminary Rebased – see paragraph 7 of the Explanatory Notes.

<sup>(</sup>c) Estimated resident population figures for September quarter 2011 onwards are preliminary – see paragraph 7 of the Explanatory Notes.



## ${\tt ESTIMATED} \ \ {\tt RESIDENT} \ \ {\tt POPULATION}, \ \ {\tt States} \ \ {\tt and} \ \ {\tt territories} \ \ {\tt continued}$

	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	<b>Australia</b> (a)		
At end of period	no.	no.	no.	no.	no.	no.	no.	no.	no.		
• • • • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • •			• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • • •		
FEMALE(b)											
2006-07	3 473 693	2 628 890	2 092 390	801 241	1 048 252	249 811	103 288	172 515	10 571 133		
2007-08	3 516 711	2 672 374	2 138 670	808 560	1 080 307	251 792	105 593	175 224	10 750 295		
2008-09	3 561 862	2 722 352	2 186 035	816 507	1 114 159	254 175	108 084	178 127	10 942 377		
2009–10 2010–11	3 600 381 3 633 300	2 762 012 2 797 754	2 217 307 2 243 823	823 725 827 853	1 139 632 1 168 879	255 856 256 775	109 517 109 848	181 628 185 012	11 091 141 11 224 318		
<b>2010–11 2011–12</b> (c)	3 673 715	2 843 059	2 286 976	835 882	1 205 214	256 955	111 583	188 308	11 402 769		
2006	3 456 824	2 608 832	2 069 480	797 373	1 033 910	249 238	102 099	170 464	10 489 303		
2007	3 492 657	2 648 132	2 113 966	804 573	1 062 681	250 723	104 371	173 335	10 651 516		
2008	3 540 233	2 696 786	2 162 935	812 155	1 098 746	253 180	106 735	176 483	10 848 333		
2009	3 582 686	2 743 960	2 202 264	820 161	1 126 421	255 112	108 824	179 743	11 020 258		
2010	3 616 173	2 778 759	2 229 470	825 556	1 152 285	256 371	109 448	183 332	11 152 468		
<b>2011</b> (c)	3 651 596	2 818 465	2 263 606	831 171	1 185 546	256 984	110 451	186 448	11 305 340		
2006											
September	3 449 492	2 600 340	2 059 137	795 786	1 027 385	248 794	101 774	169 489	10 453 279		
December	3 456 824	2 608 832	2 069 480	797 373	1 033 910	249 238	102 099	170 464	10 489 303		
2007											
March	3 467 945	2 621 249	2 081 868	799 908	1 042 074	249 636	102 714	171 521	10 537 967		
June	3 473 693	2 628 890	2 092 390	801 241	1 048 252	249 811	103 288	172 515	10 571 133		
September December	3 483 137	2 639 197	2 102 997	802 824	1 055 509	250 257	103 879	172 859	10 611 723		
2008	3 492 657	2 648 132	2 113 966	804 573	1 062 681	250 723	104 371	173 335	10 651 516		
March	3 507 578	2 662 462	2 127 570	807 028	1 072 595	251 414	104 923	174 315	10 708 951		
June	3 516 711	2 672 374	2 138 670	808 560	1 080 307	251 792	105 593	175 224	10 750 295		
September	3 528 237	2 685 055	2 150 668	810 490	1 090 035	252 439	106 295	175 741	10 800 030		
December	3 540 233	2 696 786	2 162 935	812 155	1 098 746	253 180	106 735	176 483	10 848 333		
2009											
March	3 553 182	2 712 204	2 176 097	814 671	1 108 318	253 884	107 294	177 507	10 904 228		
June	3 561 862	2 722 352	2 186 035	816 507	1 114 159	254 175	108 084	178 127	10 942 377		
September	3 572 881	2 734 461	2 195 114	818 705	1 120 918	254 643	108 619	178 943	10 985 370		
December <b>2010</b>	3 582 686	2 743 960	2 202 264	820 161	1 126 421	255 112	108 824	179 743	11 020 258		
March	3 594 435	2 755 914	2 211 125	822 618	1 133 757	255 792	109 131	181 053	11 064 907		
June	3 600 381	2 762 012	2 217 307	823 725	1 139 632	255 856	109 517	181 628	11 091 141		
September	3 608 759	2 770 998	2 223 724	824 744	1 146 368	256 175	109 722	182 124	11 123 703		
December	3 616 173	2 778 759	2 229 470	825 556	1 152 285	256 371	109 448	183 332	11 152 468		
2011											
March	3 627 531	2 790 273	2 237 337	827 136	1 161 226	256 765	109 492	184 189	11 195 018		
June	3 633 300	2 797 754	2 243 823	827 853	1 168 879	256 775	109 848	185 012	11 224 318		
September(c)	3 641 688	2 807 770	2 253 243	829 473	1 177 142	257 007	110 320	185 651	11 263 368		
December(c) 2012	3 651 596	2 818 465	2 263 606	831 171	1 185 546	256 984	110 451	186 448	11 305 340		
March(c)	3 664 732	2 832 818	2 275 800	833 953	1 196 118	257 143	110 950	187 653	11 360 241		
June(c)	3 673 715	2 843 059	2 286 976	835 882	1 205 214	256 955	110 930	188 308	11 402 769		
Julio(0)	3 013 113	2 0-3 039	2 200 310	000 002	1 200 214	200 000	111 000	100 000	11 402 103		

<sup>(</sup>a) Includes Other Territories – see paragraph 2 of the Explanatory Notes.

<sup>(</sup>b) Estimates for the period September 2006 to June 2011 have a status of Preliminary Rebased – see paragraph 7 of the Explanatory Notes.

<sup>(</sup>c) Estimated resident population figures for September quarter 2011 onwards are preliminary – see paragraph 7 of the Explanatory Notes.



## ${\tt ESTIMATED} \ \ {\tt RESIDENT} \ \ {\tt POPULATION}, \ \ {\tt States} \ \ {\tt and} \ \ {\tt territories} \ \ {\tt continued}$

	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	<b>Australia</b> (a)		
At end of period	no.	no.	no.	no.	no.	no.	no.	no.	no.		
• • • • • • • • • • • •		• • • • • • • •					• • • • • • •	• • • • • • •	• • • • • • • • •		
PERSONS (b)											
2006-07	6 885 204	5 204 607	4 177 089	1 582 559	2 113 841	493 568	215 021	341 567	21 015 936		
2007–08	6 975 891	5 293 088	4 270 091	1 597 343	2 178 577	498 565	220 935	347 308	21 384 427		
2008-09	7 069 707	5 395 137	4 365 426	1 614 375	2 246 659	504 094	226 841	353 806	21 778 845		
2009–10	7 144 928	5 468 430	4 424 158	1 629 434	2 296 129	508 207	230 315	360 753	22 065 317		
2010-11	7 211 468	5 534 526	4 474 098	1 638 232	2 352 215	511 195	231 331	367 752	22 323 933		
<b>2011–12</b> (c)	7 290 345	5 623 492	4 560 059	1 654 778	2 430 252	512 019	234 836	374 658	22 683 573		
2006	6 848 653	5 162 255	4 130 207	1 574 871	2 085 175	491 981	212 456	337 342	20 845 415		
2007	6 925 566	5 243 449	4 218 333	1 588 800	2 142 297	496 027	217 809	343 084	21 177 958		
2008	7 025 908	5 343 193	4 319 538	1 604 944	2 215 580	501 647	223 439	350 094	21 587 084		
2009	7 110 203	5 435 778	4 396 141	1 622 380	2 269 749	506 135	228 471	356 874	21 928 631		
2010	7 176 687	5 499 030	4 446 516	1 633 196	2 319 812	509 742	230 529	364 216	22 182 775		
<b>2011</b> (c)	7 247 669	5 574 455	4 513 009	1 645 040	2 387 232	511 718	232 365	370 729	22 485 340		
2006											
September	6 834 470	5 145 301	4 110 113	1 571 815	2 072 583	490 925	211 801	335 520	20 774 954		
December	6 848 653	5 162 255	4 130 207	1 574 871	2 085 175	491 981	212 456	337 342	20 845 415		
2007											
March	6 872 239	5 188 725	4 154 904	1 579 961	2 101 644	493 005	213 707	339 512	20 946 144		
June	6 885 204	5 204 607	4 177 089	1 582 559	2 113 841	493 568	215 021	341 567	21 015 936		
September	6 906 035	5 226 054	4 196 814	1 585 639	2 128 306	494 798	216 426	342 279	21 098 884		
December	6 925 566	5 243 449	4 218 333	1 588 800	2 142 297	496 027	217 809	343 084	21 177 958		
2008		= 0=0 0 to		4 500 000	0.400.050	407.040	040044	045 445			
March	6 957 003	5 273 248	4 246 119	1 593 862	2 162 659	497 649	219 041	345 417	21 297 594		
June	6 975 891	5 293 088	4 270 091	1 597 343	2 178 577	498 565	220 935	347 308	21 384 427		
September December	7 000 707	5 319 903	4 294 505 4 319 538	1 601 647 1 604 944	2 198 372 2 215 580	500 005 501 647	222 449 223 439	348 539 350 094	21 488 810 21 587 084		
<b>2009</b>	7 025 908	5 343 193	4 319 336	1 004 944	2 213 360	301 647	223 439	330 094	21 567 064		
March	7 052 447	5 374 282	4 346 041	1 610 395	2 234 862	503 233	224 779	352 354	21 701 144		
June	7 069 707	5 395 137	4 365 426	1 614 375	2 246 659	504 094	226 841	353 806	21 778 845		
September	7 091 577	5 418 823	4 382 600	1 619 255	2 259 553	505 210	227 991	355 373	21 863 243		
December	7 110 203	5 435 778	4 396 141	1 622 380	2 269 749	506 135	228 471	356 874	21 928 631		
2010											
March	7 133 584	5 458 056	4 412 546	1 627 031	2 284 153	507 794	229 222	359 362	22 014 673		
June	7 144 928	5 468 430	4 424 158	1 629 434	2 296 129	508 207	230 315	360 753	22 065 317		
September	7 161 780	5 485 096	4 436 339	1 631 679	2 308 844	509 044	230 819	361 987	22 128 616		
December	7 176 687	5 499 030	4 446 516	1 633 196	2 319 812	509 742	230 529	364 216	22 182 775		
2011											
March	7 199 320	5 520 541	4 461 329	1 636 463	2 337 270	510 854	230 293	366 100	22 265 245		
June	7 211 468	5 534 526	4 474 098	1 638 232	2 352 215	511 195	231 331	367 752	22 323 933		
September(c)	7 228 066	5 554 215	4 493 200	1 641 765	2 369 751	511 637	232 157	369 071	22 402 983		
December(c)	7 247 669	5 574 455	4 513 009	1 645 040	2 387 232	511 718	232 365	370 729	22 485 340		
2012	7 070 047	E 602 077	4 527 704	1 650 600	0.410 554	E10 140	222 202	272 400	22 E06 486		
March(c) June(c)	7 272 847 7 290 345	5 603 077 5 623 492	4 537 721 4 560 059	1 650 603 1 654 778	2 410 554 2 430 252	512 149 512 019	233 283 234 836	373 122 374 658	22 596 482 22 683 573		
Julie(c)	1 290 343	5 025 492	4 300 039	1004118	Z 43U Z3Z	217 019	234 030	314 008	22 003 313		

<sup>(</sup>a) Includes Other Territories – see paragraph 2 of the Explanatory Notes.

<sup>(</sup>b) Estimates for the period September 2006 to June 2011 have a status of Preliminary Rebased – see paragraph 7 of the Explanatory Notes.

<sup>(</sup>c) Estimated resident population figures for September quarter 2011 onwards are preliminary – see paragraph 7 of the Explanatory Notes.



## ESTIMATED RESIDENT POPULATION(a)(b)(c), Major population regions — at 30 June

					CHANGE		AVERAGE AND	
		2006(d)	2010(e)	2011(e)	2006–2011	2010–2011	2006–2011	2010–2011
ASGS	Population region	no.	no.	no.	no.	no.	%	%
	• • • • • • • • • • • • • • • • • • • •							• • • • • • • •
	G	REATER C	APITAL C	ITY STATI	STICAL AREAS			
1GSYD	Greater Sydney	4 282 061	4 550 200	4 605 992	323 931	55 792	1.47	1.23
2GMEL	Greater Melbourne	3 798 988	4 108 441	4 169 103	370 115	60 662	1.88	1.48
3GBRI	Greater Brisbane		2 113 025	2 146 577	231 701	33 552	2.31	1.59
4GADE	Greater Adelaide			1 262 940	63 335	9 162	1.03	0.73
5GPER	Greater Perth	1 590 007	1 785 076	1 832 114	242 107	47 038	2.88	2.64
6GHOB	Greater Hobart	206 593	214 627	216 276	9 683	1 649	0.92	0.77
7GDAR	Greater Darwin	114 362	128 128	129 062	14 700	934	2.45	0.73
8ACTE	Australian Capital Territory	334 119	360 753	367 752	33 633	6 999	1.94	1.94
	• • • • • • • • • • • • • • • • • • • •							• • • • • • • •
		SIG	GNIFICANT	URBAN	AREAS			
3006	Gold Coast - Tweed Heads (QLD/NSW)	527 340	574 183	579 909	52 569	5 726	1.92	1.00
1023	Newcastle - Maitland (NSW)	399 712	410 825	413 962	14 250	3 137	0.70	0.76
8001	Canberra - Queanbeyan (ACT/NSW)	369 453	397 411	404 559	35 106	7 148	1.83	1.80
1035	Wollongong (NSW)	270 997	279 642	280 705	9 708	1 063	0.71	0.38
3014	Sunshine Coast (QLD)	260 687	278 210	279 870	19 183	1 660	1.43	0.60
2008	Geelong (VIC)	170 634	175 682	177 023	6 389	1 341	0.74	0.76
3016	Townsville (QLD)	153 113	165 407	167 847	14 734	2 440	1.85	1.48
3003	Cairns (QLD)	125 681	138 404	139 693	14 012	1 289	2.14	0.93
3015	Toowoomba (QLD)	108 354	109 212	108 933	579	-279	0.11	-0.26
2003	Ballarat (VIC)	86 689	91 956	93 293	6 604	1 337	1.48	1.45
2004 6004	Bendigo (VIC)	82 483	86 328	87 219	4 736	891	1.12	1.03
1001	Launceston (TAS) Albury - Wodonga (NSW/VIC)	81 968 81 602	85 427 83 652	86 008 84 233	4 040 2 631	581 581	0.97 0.64	0.68 0.69
3010	Mackay (QLD)	73 931	78 402	79 434	5 503	1 032	1.45	1.32
3013	Rockhampton (QLD)	73 437	75 599	75 866	2 429	267	0.65	0.35
3002	Bundaberg (QLD)	66 337	69 139	69 016	2 679	-123	0.79	-0.18
5003	Bunbury (WA)	58 694	66 053	67 421	8 727	1 368	2.81	2.07
1011	Coffs Harbour (NSW)	63 529	66 162	66 615	3 086	453	0.95	0.68
1034	Wagga Wagga (NSW)	52 117	53 802	53 905	1 788	103	0.68	0.19
3008	Hervey Bay (QLD)	44 258	49 476	49 710	5 452	234	2.35	0.47
2013	Mildura - Wentworth (VIC)	47 800	48 474	48 466	666	-8	0.28	-0.02
2017	Shepparton - Mooroopna (VIC)	45 102	47 312	47 549	2 447	237	1.06	0.50
1027	Port Macquarie (NSW)	40 604	42 767	43 153	2 549	386	1.23	0.90
3005	Gladstone - Tannum Sands (QLD)	40 169	42 283	43 117	2 948	834	1.43	1.97
2019	Traralgon - Morwell (VIC)	38 566	40 105	40 415	1 849	310	0.94	0.77
1031	Tamworth (NSW)	38 474	39 879	40 263	1 789	384	0.91	0.96
1025	Orange (NSW)	35 556	37 168	37 849	2 293	681	1.26	1.83
5006	Geraldton (WA)	34 175	36 670	37 114	2 939	444	1.66	1.21
1006	Bowral - Mittagong (NSW)	35 118	36 068	36 183	1 065	115	0.60	0.32
1012	Dubbo (NSW)	34 273	35 328	35 519	1 246	191	0.72	0.54
1024 1005	Nowra - Bomaderry (NSW) Bathurst (NSW)	32 577	34 186	34 605	2 028	419	1.22	1.23
2022	Warrnambool (VIC)	31 753 31 971	33 469 32 806	33 737 32 947	1 984 976	268 141	1.22 0.60	0.80 0.43
5007	Kalgoorlie - Boulder (WA)	30 141	32 600	31 880	1 739	256	1.13	0.43
5001	Albany (WA)	30 492	31 479	31 538	1 046	59	0.68	0.81
3001	Albany (VVA)	30 432	21 413	31 336	1 040	39	0.08	0.19

<sup>(</sup>a) Estimates are based on the Australian Statistical Geography Standard (ASGS) boundaries.

<sup>(</sup>b) Based on data published in *Regional Population Growth, Australia, 2011* (cat. no. 3218.0).

<sup>(</sup>c) For more information on Greater Capital City Statistical Areas and Significant Urban Areas, see Australian Statistical Geography Standard (ASGS): Volume 1 – Main Structure and Greater Capital City Statistical Areas, July 2011 (cat. no. 1270.0.55.001) and Australian Statistical Geography Standard (ASGS): Volume 4 – Significant Urban Areas, Urban Centres and Localities, Section of State, July 2011 (cat. no. 1270.0.55.004).

<sup>(</sup>d) Estimates are final and based on the 2006 Census.

<sup>(</sup>e) Estimates are preliminary rebased and based on the 2011 Census.



# ESTIMATED RESIDENT POPULATION, Age groups(a)—States and territories—at 30 June 2012

Age group (years)	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	<b>Australia</b> (b)
• • • • • • • • • •	• • • • • • • •			MALE	s	• • • • • • •		• • • • • • •	• • • • • • • •
0–4	243 727	184 448	159 048	50 790	82 998	16 521	9 720	12 937	760 271
5–9	232 220	172 808	153 166	48 774	77 702	15 944	9 013	11 424	721 135
10–14	227 163	168 393	151 054	49 687	76 514	16 660	8 604	10 638	708 804
15–19	237 757	181 781	156 160	53 779	80 411	17 615	8 643	12 418	748 674
20–24	254 856	209 871	165 296	59 012	93 856	16 390	10 500	17 186	827 157
25–29	262 874	218 400	167 934	58 238	103 131	15 246	11 629	17 088	854 925
30–34	254 224	202 626	154 878	52 543	91 014	14 185	10 241	15 189	795 158
35–39	248 090	193 993	155 643	52 248	86 154	14 970	9 352	13 849	774 443
40–44	252 377	201 359	163 196	58 017	91 664	17 277	9 301	13 540	806 875
45–49	242 912	186 908	153 314	56 866	85 305	17 112	8 334	12 155	763 031
50–54	244 579	183 080	150 711	57 256	81 522	18 795	7 979	11 957	755 992
55–59	218 524	162 664	133 256	51 609	71 642	17 456	6 816	10 181	672 254
60–64	199 048	146 256	124 004	48 046	63 639	16 749	5 555	9 075	612 489
65–69	168 653	122 585	103 307	40 353	49 801	14 155	3 583	6 937	509 422
70–74	121 303	90 076	72 128	28 882	35 089	10 195	2 103	4 606	364 420
75–79	90 293	67 078	49 456	22 162	24 559	7 008	1 022	3 151	264 739
80–84	66 394	49 389	34 381	16 852	17 162	4 994	603	2 250	192 032
85–89	36 792	27 498	18 435	9 792	9 198	2 706	192	1 274	105 888
90–94	12 441	9 354	6 428	3 344	3 022	908	54	417	35 970
95–99	2 184	1 687	1 185	578	578	161	np	np	6 454
100 and over	219	179	103	68	77	17	np	np	671
All ages	3 616 630	2 780 433	2 273 083	818 896	1 225 038	255 064	123 253	186 350	11 280 804
• • • • • • • • •	• • • • • • • • •	• • • • • • • •		FEMAL	ES	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • •
0-4	231 350	175 017	150 837	48 536	79 288	15 266	9 073	12 066	721 498
5-9	218 611	163 937	144 600	46 602	74 765	14 809	8 484	10 770	682 656
10-14	214 881	160 043	143 682	47 553	73 615	15 605	8 020	10 342	673 832
15-19	224 954	173 792	149 288	51 376	76 498	16 219	7 596	11 732	711 514
20–24 25–29 30–34	246 267 261 464	202 286 214 652 202 621	162 741 165 016 154 896	55 977 55 914 51 714	87 528 93 714 86 195	15 440 14 910 14 686	8 621 10 598 9 597	16 334 16 578 15 079	795 267 832 921 789 819
35–34 35–39 40–44 45–49	254 959 251 648 259 696 247 394	197 067 208 944 192 859	154 896 157 713 166 923 156 430	52 019 58 026 57 099	83 606 89 028 83 338	15 450 17 865 17 702	8 798 8 739 7 677	13 770 13 744 12 609	780 149 823 065 775 193
50–54	249 682	188 890	154 155	58 479	80 976	19 119	7 351	12 514	771 260
55–59	223 457	169 136	135 291	53 552	72 231	17 834	6 146	10 734	688 466
60–64	202 838	154 088	123 847	50 343	63 630	16 585	4 493	9 637	625 514
65–69	170 455	127 446	102 461	42 437	49 139	13 874	2 770	7 295	515 907
70–74	128 446	96 672	72 918	31 708	36 735	10 251	1 669	4 998	383 413
75–79	104 255	78 776	54 981	25 921	28 470	8 067	912	3 795	305 190
80–84	87 329	65 529	44 273	22 490	22 709	6 432	603	2 976	252 348
85–89	60 844	45 492	29 659	16 498	14 973	4 358	298	2 217	174 340
90–94	27 237	19 993	13 368	7 483	6 756	1 928	116	873	77 756
95–99	6 996	5 044	3 409	1 899	1 780	483	np	np	19 853
100 and over	952	775	488	256	240	72	np	np	2 808
All ages	3 673 715	2 843 059	2 286 976	835 882	1 205 214	256 955	111 583	188 308	11 402 769

np not available for publication but included in totals where applicable, unless otherwise indicated

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<sup>(</sup>a) Estimated resident population figures at 30 June 2012 are preliminary – see paragraph 7 of the Explanatory Notes.

<sup>(</sup>b) Includes Other Territories – see paragraph 2 of the Explanatory Notes.



# ESTIMATED RESIDENT POPULATION, Age groups(a)—States and territories—at 30 June 2012 continued

Australian South South Western Northern Capital Age group Wales Victoria Oueensland Australia Australia Tasmania Territory Territory Australia(b) (years) PERSONS 0 - 4475 077 359 465 309 885 99 326 162 286 31 787 18 793 25 003 1 481 769 5-9 450 831 336 745 297 766 95 376 152 467 30 753 17 497 22 194 1 403 791 10-14 442 044 328 436 294 736 97 240 150 129 16 624 20 980 1 382 636 32 265 15-19 105 155 1 460 188 462 711 355 573 305 448 156 909 33 834 16 239 24 150 20-24 501 123 412 157 328 037 114 989 181 384 31 830 19 121 33 520 1 622 424 25-29 524 338 433 052 332 950 114 152 196 845 30 156 22 227 33 666 1 687 846 30-34 509 183 405 247 309 774 104 257 177 209 28 871 19 838 30 268 1 584 977 35-39 169 760 499 738 391 060 313 356 104 267 30 420 18 150 27 619 1 554 592 40-44 512 073 410 303 330 119 116 043 180 692 35 142 18 040 27 284 1 629 940 45-49 490 306 379 767 309 744 113 965 168 643 34 814 16 011 24 764 1 538 224 50-54 494 261 371 970 304 866 115 735 162 498 37 914 15 330 24 471 1 527 252 55-59 441 981 331 800 268 547 105 161 143 873 35 290 12 962 20 915 1 360 720 60-64 300 344 247 851 401 886 98 389 127 269 33 334 10 048 18 712 1 238 003 65-69 250 031 205 768 82 790 28 029 14 232 1 025 329 339 108 98 940 6.353 70-74 249 749 186 748 145 046 60 590 71 824 3 772 9 604 747 833 20 446 75-79 53 029 194 548 145 854 104 437 48 083 15 075 1 934 6 946 569 929 80-84 153 723 114 918 78 654 39 342 39 871 11 426 1 206 5 226 444 380 85-89 26 290 97 636 72 990 48 094 24 171 7 064 490 3 491 280 228 90-94 39 678 29 347 19 796 10 827 9 778 2 836 170 1 290 113 726 95-99 6 731 4 594 2 477 26 307 9 180 2 358 644 np np 100 and over 1 171 954 591 324 317 89 3 479 np np 7 290 345 5 623 492 4 560 059 1 654 778 2 430 252 All ages 512 019 234 836 374 658 **22 683 573** 

np not available for publication but included in totals where applicable, unless otherwise indicated

<sup>(</sup>a) Estimated resident population figures at 30 June 2012 are preliminary – see paragraph 7 of the Explanatory Notes.

<sup>(</sup>b) Includes Other Territories – see paragraph 2 of the Explanatory Notes.



### ESTIMATED RESIDENT POPULATION, Age groups—Australia(a)—at 30 June

						PERCENTA	RCENTAGE OF TOTAL POPULATION				
Age group	2008(b)	2009(b)	2010(b)	2011(b)	2012(c)	2008(b)	2009(b)	2010(b)	2011(b)	2012(c)	
(years)	no.	no.	no.	no.	no.	%	%	%	%	%	
		• • • • • • • •		• • • • • • • •						• • • • • •	
				M	ALES						
0–4	705 904	727 453	739 890	748 101	760 271	3.30	3.34	3.35	3.35	3.35	
5–9	686 599	689 611	694 048	704 447	721 135	3.21	3.17	3.15	3.16	3.18	
10–14	715 275	714 549	710 668	708 887	708 804	3.34	3.28	3.22	3.18	3.12	
15–19	750 658	756 292	752 183	746 817	748 674	3.51	3.47	3.41	3.35	3.30	
20–24	789 463	817 621	825 743	823 241	827 157	3.69	3.75	3.74	3.69	3.65	
25–29	766 611	806 027 743 043	828 785	840 165	854 925 705 159	3.58	3.70	3.76	3.76	3.77	
30–34 35–39	734 076 792 074	743 043	752 332 795 306	768 866 782 289	795 158 774 443	3.43 3.70	3.41 3.66	3.41 3.60	3.44 3.50	3.51 3.41	
40–44	750 279	753 410	762 180	782 809	806 875	3.51	3.46	3.45	3.51	3.56	
45–49	768 000	776 460	776 963	769 849	763 031	3.59	3.57	3.52	3.45	3.36	
50–54	696 249	710 100	723 362	739 179	755 992	3.26	3.26	3.28	3.31	3.33	
55–59	636 310	642 249	648 937	659 220	672 254	2.98	2.95	2.94	2.95	2.96	
60-64	564 174	583 812	601 376	615 406	612 489	2.64	2.68	2.73	2.76	2.70	
65–69	411 464	429 882	450 375	473 457	509 422	1.92	1.97	2.04	2.12	2.25	
70–74	318 326	327 914	339 282	349 421	364 420	1.49	1.51	1.54	1.57	1.61	
75–79	253 592	254 224	254 959	258 072	264 739	1.19	1.17	1.16	1.16	1.17	
80–84	177 322	181 941	187 051	190 455	192 032	0.83	0.84	0.85	0.85	0.85	
85–89	86 271	91 351	95 813	100 828	105 888	0.40	0.42	0.43	0.45	0.47	
90–94	26 012	26 790	28 914	31 697	35 970	0.12	0.12	0.13	0.14	0.16	
95–99	4 949	5 221	5 477	5 855	6 454	0.02	0.02	0.02	0.03	0.03	
100 and over	524	528	532	554	671	- 40 70			-	- 40.70	
All ages	10 634 132	10 836 468	10 974 176	11 099 615	11 280 804	49.73	49.76	49.73	49.72	49.73	
• • • • • • • • • •		• • • • • • • • •		FEN	1ALES	• • • • • • • • •	• • • • • • •		• • • • • • •	• • • • • •	
0–4	668 787	689 472	701 789	709 470	721 498	3.13	3.17	3.18	3.18	3.18	
5–9	653 527	655 358	658 163	667 918	682 656	3.06	3.01	2.98	2.99	3.01	
10–14 15–19	677 939	677 847	675 250	673 650	673 832	3.17	3.11	3.06	3.02	2.97	
20–24	710 066 749 808	715 678 771 075	713 949 781 502	709 562 787 707	711 514 795 267	3.32 3.51	3.29 3.54	3.24 3.54	3.18 3.53	3.14 3.51	
25–29	747 454	781 299	804 317	816 659	832 921	3.50	3.59	3.65	3.66	3.67	
30–34	736 497	742 937	751 648	766 629	789 819	3.44	3.41	3.41	3.43	3.48	
35–39	805 964	811 803	808 938	791 837	780 149	3.77	3.73	3.67	3.55	3.44	
40–44	761 024	766 285	776 949	799 582	823 065	3.56	3.52	3.52	3.58	3.63	
45–49	781 829	789 648	789 785	781 750	775 193	3.66	3.63	3.58	3.50	3.42	
50-54	708 445	723 231	737 674	754 695	771 260	3.31	3.32	3.34	3.38	3.40	
55-59	644 738	654 207	663 538	674 063	688 466	3.01	3.00	3.01	3.02	3.04	
60-64	562 526	584 211	605 574	624 596	625 514	2.63	2.68	2.74	2.80	2.76	
65–69	418 451	436 356	456 833	478 952	515 907	1.96	2.00	2.07	2.15	2.27	
70–74	342 530	352 161	361 571	369 829	383 413	1.60	1.62	1.64	1.66	1.69	
75–79	297 714	296 860	297 302	299 699	305 190	1.39	1.36	1.35	1.34	1.35	
80–84	246 404	249 041	251 569	253 347	252 348	1.15	1.14	1.14	1.13	1.11	
85–89	153 878	161 043	166 890	171 233	174 340	0.72	0.74	0.76	0.77	0.77	
90–94	63 746	64 197	67 255	71 735	77 756	0.30	0.29	0.30	0.32	0.34	
95–99	16 750	17 426	18 270	18 910	19 853	0.08	0.08	0.08	0.08	0.09	
100 and over	2 218	2 242	2 375	2 495	2 808	0.01	0.01	0.01	0.01	0.01	
All ages	10 750 295	10 942 377	11 091 141	11 224 318	11 402 769	50.27	50.24	50.27	50.28	50.27	

nil or rounded to zero (including null cells)

<sup>(</sup>a) Includes Other Territories – see paragraph 2 of the Explanatory Notes.

<sup>(</sup>b) Estimated resident population figures are preliminary rebased.

<sup>(</sup>c) Estimated resident population figures for 30 June 2011 onwards are preliminary — see paragraph 7 of the Explanatory Notes.



# ${\tt ESTIMATED} \ \ {\tt RESIDENT} \ \ {\tt POPULATION}, \ \ {\tt Age} \ \ {\tt groups-Australia} (a) -- {\tt at} \ \ {\tt 30} \ \ {\tt June} \ \ {\tt continued}$

							GE OF TOTA		NC	
Age group	2008(b)	2009(b)	2010(b)	2011(b)	2012(c)	2008(b)	2009(b)	2010(b)	2011(b)	2012(c)
(years)	no.	no.	no.	no.	no.	%	%	%	%	%
(years)	110.	110.	110.	110.	110.	/6	/0	/0	/0	/6
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • •	• • • • • • •	• • • • • •
				PER	SONS					
0–4	1 374 691	1 416 925	1 441 679	1 457 571	1 481 769	6.43	6.51	6.53	6.53	6.53
5–9	1 340 126	1 344 969	1 352 211	1 372 365	1 403 791	6.27	6.18	6.13	6.15	6.19
10-14	1 393 214	1 392 396	1 385 918	1 382 537	1 382 636	6.52	6.39	6.28	6.19	6.10
15–19	1 460 724	1 471 970	1 466 132	1 456 379	1 460 188	6.83	6.76	6.64	6.52	6.44
20–24	1 539 271	1 588 696	1 607 245	1 610 948	1 622 424	7.20	7.29	7.28	7.22	7.15
25-29	1 514 065	1 587 326	1 633 102	1 656 824	1 687 846	7.08	7.29	7.40	7.42	7.44
30-34	1 470 573	1 485 980	1 503 980	1 535 495	1 584 977	6.88	6.82	6.82	6.88	6.99
35–39	1 598 038	1 609 793	1 604 244	1 574 126	1 554 592	7.47	7.39	7.27	7.05	6.85
40-44	1 511 303	1 519 695	1 539 129	1 582 391	1 629 940	7.07	6.98	6.98	7.09	7.19
45–49	1 549 829	1 566 108	1 566 748	1 551 599	1 538 224	7.25	7.19	7.10	6.95	6.78
50-54	1 404 694	1 433 331	1 461 036	1 493 874	1 527 252	6.57	6.58	6.62	6.69	6.73
55-59	1 281 048	1 296 456	1 312 475	1 333 283	1 360 720	5.99	5.95	5.95	5.97	6.00
60–64	1 126 700	1 168 023	1 206 950	1 240 002	1 238 003	5.27	5.36	5.47	5.55	5.46
65–69	829 915	866 238	907 208	952 409	1 025 329	3.88	3.98	4.11	4.27	4.52
70–74	660 856	680 075	700 853	719 250	747 833	3.09	3.12	3.18	3.22	3.30
75–79	551 306	551 084	552 261	557 771	569 929	2.58	2.53	2.50	2.50	2.51
80–84	423 726	430 982	438 620	443 802	444 380	1.98	1.98	1.99	1.99	1.96
85–89	240 149	252 394	262 703	272 061	280 228	1.12	1.16	1.19	1.22	1.24
90–94	89 758	90 987	96 169	103 432	113 726	0.42	0.42	0.44	0.46	0.50
95–99	21 699	22 647	23 747	24 765	26 307	0.10	0.10	0.11	0.11	0.12
100 and over	2 742	2 770	2 907	3 049	3 479	0.01	0.01	0.01	0.01	0.02
All ages	21 384 427	21 778 845	22 065 317	22 323 933	22 683 573	100.00	100.00	100.00	100.00	100.00

<sup>(</sup>b) Estimated resident population figures are preliminary rebased.

<sup>(</sup>a) Includes Other Territories – see paragraph 2 of the Explanatory Notes. (c) Estimated resident population figures for 30 June 2011 onwards are preliminary — see paragraph 7 of the Explanatory Notes.



### ESTIMATED RESIDENT POPULATION AND PROPORTION, STATES AND TERRITORIES

	Population	Proportion(a)
	no.	%
	• • • • • • • • •	• • • • • • • • •
Australia-at 30 June 2012(b)		
New South Wales	7 290 345	32.1
Victoria	5 623 492	24.8
Queensland	4 560 059	20.1
South Australia	1 654 778	7.3
Western Australia	2 430 252	10.7
Tasmania	512 019	2.3
Northern Territory	234 836	1.0
Australian Capital Territory	374 658	1.7
Other territories		
Jervis Bay Territory	390	0.0
Territory of Christmas Island	2 175	0.0
Territory of Cocos (Keeling) Islands	569	0.0
Total Other Territories	3 134	0.0
Total Australia	22 683 573	100.0
Australian External Territories-at 30 June 2012(c)		
Territory of Ashmore and Cartier Islands	0	
Coral Sea Islands Territory	4	
Australian Antarctic Territory(d)	55	
Territory of Heard and McDonald Islands	0	
Total Australian External Territories	59	

<sup>..</sup> not applicable

- (a) Proportion of the population of total Australia.
- (b) Estimated resident population at 30 June 2012 is preliminary see paragraph 7 of the Explanatory Notes.
- (c) Population estimates for the Australian External Territories are updated annually at 30 June and are not subject to a revision process unless a more recent estimate is required for electoral apportionment purposes – see paragraph 3 of the Explanatory Notes.
- (d) Includes only the population administered by the Australian Antarctic Territory.



## PROJECTED RESIDENT POPULATION(a), States and territories

	New South Wales	Victoria	Queensland	South Australia	Western Austrtalia	Tasmania	Northern Territory	Australian Capital Territory	<b>Australia</b> (b)
At 30 June	'000	'000	'000	'000	'000	'000	'000	'000	'000
June	000	000	000	000	000	000	000	000	000
• • • • •	• • • • • • • •	• • • • • • • • • •	CAP	ITAL CITIES	- SERIES	A(c)	• • • • • • • • •		• • • • • • • •
2007	4 334.0	3 805.8	1 857.0	1 158.0	1 554.1	207.4	117.4	na	
2011 2021	4 541.8	4 079.6	2 047.1	1 205.5	1 718.6	218.7	131.2	na	
2021	5 150.2 5 831.6	4 852.7 5 701.0	2 604.5 3 221.1	1 338.4 1 483.7	2 196.4 2 720.6	250.1 283.3	168.7 210.6	na na	
2041	6 527.3	6 573.1	3 872.9	1 626.3	3 269.2	315.7	256.0	na	
2051	7 262.8	7 492.6	4 580.6	1 772.8	3 856.7	349.6	307.1	na	
• • • • •	• • • • • • • •	• • • • • • • • • • •	TOTAL S	TATE/TERRI	TORY - SER	IES A(c)	• • • • • • • • •		• • • • • • • • •
2007	6 888.0	5 204.8	4 181.4	1 584.2	2 106.1	493.4	214.9	339.8	21 015.0
2011	7 215.4	5 529.0	4 618.2	1 651.9	2 317.7	514.7	236.3	361.8	22 447.4
2021	8 163.2	6 419.9	5 878.6	1 841.0	2 925.7	574.3	296.3	427.5	26 529.2
2031	9 193.6	7 380.9	7 242.2	2 043.2	3 584.9	635.2	364.0	497.8	30 944.7
2041	10 209.9	8 341.7	8 652.5	2 239.4	4 268.5	691.9	439.1	568.5	35 414.4
2051	11 251.3	9 336.7	10 145.1	2 438.3	4 994.1	749.1	525.4	643.6	40 086.6
			CAP	ITAL CITIES	- SERIES I	B(d)			
2007	4 334.0	3 805.8	1 857.0	1 158.0	1 554.1	207.4	117.4	na	
2011	4 553.1	4 062.3	2 023.2	1 206.1	1 698.4	216.1	128.4	na	
2021	5 133.0	4 712.5	2 459.1	1 326.2	2 075.9	236.3	152.8	na	
2031	5 710.9	5 355.2	2 902.0	1 438.8	2 456.7	253.2	177.7	na	
2041	6 237.1	5 950.9	3 333.8	1 531.4	2 822.6	265.4	202.7	na	
2051	6 733.8	6 515.9	3 764.4	1 612.7	3 181.3	275.2	229.2	na	
• • • • •	• • • • • • • •	• • • • • • • • • •	TOTAL S	TATE/TERRI	TORY - SER	IES B(d)	• • • • • • • •	• • • • • • •	• • • • • • • •
2007	6 888.0	5 204.8	4 181.4	1 584.2	2 106.1	493.4	214.9	339.8	21 015.0
2011	7 201.6	5 515.8	4 562.2	1 649.4	2 292.0	508.7	230.7	356.2	22 319.1
2011	8 004.7	6 285.4	5 546.5	1 808.9	2 764.6	540.0	266.7	397.2	25 616.5
2031	8 760.8	7 020.8	6 519.1	1 953.1	3 230.7	561.3	303.4	434.5	28 786.5
2041	9 394.2	7 667.0	7 434.2	2 066.1	3 668.5	569.6	340.8	466.0	31 609.3
2051	9 947.2	8 256.6	8 311.1	2 160.3	4 088.4	571.2	380.6	495.0	34 213.2
• • • • •		• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •		• • • • • • • • •			
2027	4 22 4 0	2 005 0			- SERIES (		447.4		
2007	4 334.0	3 805.8	1 857.0	1 158.0	1 554.1	207.4	117.4	na	
2011	4 559.0 5 100.9	4 047.8	1 997.5	1 210.9	1 681.8	214.1	125.1	na	
2021 2031	5 603.0	4 601.3 5 109.4	2 315.0 2 611.3	1 334.9 1 444.1	1 973.1 2 245.9	224.8 230.3	137.2 147.4	na	
2031	6 035.4	5 553.1	2 881.4	1 529.7	2 492.8	230.3	156.5	na na	
2051	6 402.5	5 933.7	3 125.1	1 595.5	2 714.3	226.7	165.0	na	
2031	0 402.5	3 933.1	3 123.1	1 393.3	2 714.5	220.1	105.0	IIa	
• • • • •	• • • • • • • •	• • • • • • • • • •			TORY - SER		• • • • • • • •	• • • • • • •	• • • • • • • •
2007	6 888.0	5 204.8	4 181.4	1 584.2	2 106.1	493.4	214.9	339.8	21 015.0
2007	7 181.4	5 506.0	4 510.0	1 647.3	2 265.2	502.6	214.9	349.6	22 189.6
2011	7 844.1	6 186.1	5 250.0	1 783.9	2 612.1	508.3	238.2	367.1	24 792.4
2031	8 403.3	6 787.5	5 923.6	1 894.3	2 924.0	499.5	247.8	377.0	27 059.9
2041	8 816.2	7 280.5	6 511.2	1 968.8	3 192.1	476.5	255.3	379.4	28 882.8
2051	9 100.8	7 676.0	7 012.3	2 014.2	3 418.0	444.2	261.5	376.7	30 306.6
• • • • •	• • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • •

<sup>..</sup> not applicable

na not available

<sup>(</sup>a) Uses preliminary ERP at 30 June 2007 as the base population – see paragraphs 35–40 of the Explanatory Notes. For further information see *Population Projections, Australia, 2006 to 2101* (cat. no. 3222.0).

<sup>(</sup>b) Includes Other Territories – see paragraph 2 of the Explanatory Notes.

<sup>(</sup>c) Series A assumes high levels of fertility, life expectancy, overseas migration and interstate migration flows.

<sup>(</sup>d) Series B assumes medium levels of fertility, life expectancy, overseas migration and interstate migration flows.

<sup>(</sup>e) Series C assumes low levels of fertility, life expectancy, overseas migration and interstate migration flows.



## ESTIMATED AND PROJECTED RESIDENT ABORIGINAL AND TORRES STRAIT ISLANDER POPULATION(a)(b), States and territories

At 30 June	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	<b>Australia</b> (c)
	• • • • • • • •	• • • • • • • •	•	ESTIMATE	S – MAL	ES	•	•••••	
1996	59 266	13 023	55 658	11 040	28 728	7 287	25 617	1 658	202 372
2000	66 161	14 460	62 189	12 213	31 773	8 067	27 866	1 881	224 714
2001 2002	67 895 60 540	14 835	63 879	12 470	32 530	8 277	28 563	1 923	230 478
2002	69 540 71 109	15 229 15 568	65 477 67 079	12 746 13 020	33 227 33 869	8 471 8 650	29 204 29 847	1 957 2 004	235 959 241 255
2003	72 783	15 896	68 693	13 020	34 456	8 821	30 422	2 045	246 497
2005	74 468	16 240	70 362	13 532	35 116	8 995	30 953	2 045	251 874
2006	76 229	16 581	71 950	13 790	35 775	9 204	31 514	2 147	257 309
			E	ESTIMATES		LES			
1996	59 990	13 280	56 500	11 519	28 088	7 332	26 522	1 592	204 914
2000	66 728	14 827	63 013	12 649	31 002	8 094	28 811	1 793	227 019
2001	68 359	15 170	64 697	12 935	31 747	8 272	29 473	1 851	232 608
2002	69 992	15 501	66 364	13 205	32 479	8 443	30 121	1 908	238 119
2003	71 581	15 850	67 993	13 487	33 178	8 606	30 747	1 965	243 514
2004	73 192	16 186	69 540	13 748	33 831	8 777	31 330	2 025	248 738
2005	74 764	16 557	71 252	14 007	34 467	8 972	31 895	2 084	254 107
2006	76 456	16 936	72 935	14 265	35 191	9 211	32 491	2 135	259 734
• • • • •	• • • • • • • •	• • • • • • •		STIMATES	DEDC		• • • • • • • •	• • • • • • •	• • • • • • • •
			L	.STIWATES	) - FLRS	JNS			
1996	119 256	26 303	112 158	22 559	56 816	14 619	52 139	3 250	407 286
2000	132 889	29 287	125 202	24 862	62 775	16 161	56 677	3 674	451 733
2001	136 254	30 005	128 576	25 405	64 277	16 549	58 036	3 774	463 086
2002	139 532	30 730	131 841	25 951	65 706	16 914	59 325	3 865	474 078
2003 2004	142 690 145 975	31 418 32 082	135 072 138 233	26 507 27 018	67 047 68 287	17 256 17 598	60 594 61 752	3 969 4 070	484 769 495 235
2004	149 232	32 797	141 614	27 539	69 583	17 967	62 848	4 179	505 981
2006	152 685	33 517	144 885	28 055	70 966	18 415	64 005	4 282	517 043
••••	•	• • • • • • • •	PROJECT	IONS, SEF	RIES A -	PERSONS (	d)	• • • • • • • • • • • • • • • • • • • •	
2007	155 665	34 284	148 648	28 613	72 228	18 809	65 144	4 386	528 014
2008	158 738	35 078	152 502	29 186	73 528	19 217	66 290	4 491	539 271
2009	161 910	35 894	156 454	29 775	74 859	19 641	67 441	4 599	550 818
2010	165 190	36 734	160 514	30 382	76 218	20 086	68 599	4 709	562 681
2011	168 583	37 603	164 694	31 005	77 607	20 551	69 756	4 822	574 874
2016	187 258	42 367	187 449	34 342	84 910	23 150	75 545	5 428	640 727
2021	208 341	47 721	212 908	37 987	92 587	26 063	81 298	6 101	713 306
• • • • •	• • • • • • • •	• • • • • • •	• • • • • • • • • •	• • • • • • • •		• • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • • •
				IONS, SEF	RIES B -	PERSONS			
2007	155 670	34 285	148 653	28 613	72 229	18 810	65 147	4 386	528 030
2008	158 764	35 084	152 528	29 189	73 537	19 222	66 304	4 491	539 361
2009	161 972	35 909	156 517	29 785	74 885	19 653	67 475	4 600	551 042
2010	165 306	36 761	160 632	30 403	76 271	20 106	68 661	4 711	563 101
2011 2016	168 773 188 143	37 647 42 570	164 883 188 302	31 040 34 517	77 694 85 321	20 580 23 263	69 855 75 965	4 825 5 446	575 552 643 807
2010	210 582	48 233	215 082	38 413	93 612	26 353	82 339	6 148	721 064

<sup>(</sup>a) Uses final rebased ERP at 30 June 2006 as the base population – see paragraph 28 of the Explanatory Notes. For further information see Experimental Estimates and (d) Series A assumes declining fertility, increasing paternity, Projections, Aboriginal and Torres Strait Islander persons, 1991 to 2021 (cat. no. 3238.0).

<sup>(</sup>b) These estimates and projections have not been updated with any data from the 2011 Census. Projections are scheduled for release in 2013.

<sup>(</sup>c) Includes Other Territories – see paragraph 2 of the Explanatory

constant net interstate migration, zero net overseas migration and constant life expectancy at birth.

<sup>(</sup>e) Series B assumes declining fertility, increasing paternity, constant net interstate migration, zero net overseas migration and increasing life expectancy at birth.



# PRELIMINARY ESTIMATED RESIDENT ABORIGINAL AND TORRES STRAIT ISLANDER POPULATION, Age groups—States and territories—at 30 June 2011(a)

Age group (years)	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	<b>Australia</b> (b)
• • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • • •	MALES	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • •	• • • • • • • •
0.4	10.017	0.040	10.700		F 000	4 544	0.000	200	40.044
0–4 5–9	13 217 12 615	3 013 2 757	12 723	2 282	5 238 5 035	1 511 1 401	3 926 4 075	388 319	42 311 40 162
10–14	12 729	2 747	11 735 11 361	2 209 2 158	5 035	1 513	3 804	319	39 721
15–19	12 113	2 713	10 649	2 073	4 738	1 378	3 624	446	37 744
20–24	9 356	2 273	8 406	1 833	4 308	1 091	3 478	388	31 136
25–29	7 194	1 725	6 911	1 511	3 619	871	3 224	318	25 381
30–34	5 598	1 323	5 738	1 077	2 886	600	2 622	192	20 050
35–39	5 818	1 398	5 695	1 093	2 888	603	2 468	195	20 168
40–44	5 756	1 396	5 314	1 064	2 626	693	2 141	164	19 161
45–49	5 093	1 204	4 652	952	2 209	591	1 763	154	16 623
50-54	4 648	945	3 684	721	1 833	547	1 435	121	13 944
55–59	3 443	756	2 752	584	1 286	456	1 041	101	10 426
60–64	2 556	512	1 865	380	852	337	668	48	7 223
65–69	1 641	320	1 159	249	523	208	404	26	4 531
70–74	972	200	637	142	267	115	231	13	2 582
75 and over	965	236	666	190	318	139	263	8	2 785
75–79	572	115	369	92	171	np	132	np	1 529
80–84	257	74	188	52	93	np	83	np	795
85 and over	136	47	109	46	54	np	48	np	461
All ages	103 714	23 518	93 947	18 518	43 710	12 054	35 167	3 191	333 948
• • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • • •		• • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • • •
				FEMALES					
0–4	12 849	2 968	12 119	2 184	5 208	1 490	3 603	308	40 743
5–9	11 827	2 610	11 414	2 052	5 203	1 270	3 657	314	38 359
10–14	12 066	2 748	11 117	2 156	4 952	1 380	3 417	341	38 192
15–19	11 539	2 506	9 926	1 908	4 485	1 305	3 228	310	35 218
20–24	8 879	2 393	8 251	1 794	4 107	1 111	3 234	363	30 145
25–29	7 238	1 698	6 980	1 528	3 532	910	2 963	287	25 142
30–34	5 894	1 471	5 925	1 167	2 976	690	2 452	201	20 785
35–39	6 490	1 395	6 037	1 185	2 840	687	2 396	175	21 220
40–44	6 558	1 454	5 846	1 166	2 880	799	2 370	175	21 254
45–49	5 864	1 204	4 864	1 020	2 369	667	1 735	170	17 897
50–54	4 854	966	3 985	872	1 945	575	1 526	120	14 852
55–59	3 640	795	2 986	590	1 510	413	1 088	100	11 126
60–64	2 681	601	2 191	451	1 043	309	808	44	8 133
65–69	1 736	373	1 405	291	612	178	489	34	5 123
70–74	1 146	254	850 1.040	206	396	140	329	15 10	3 337
75 and over	1 389	373	1 049	304	509	177	439	19	4 262
75–79	702	176	529	140	244	np	221	np	2 106
80–84	437	110	310	98 66	151	np	123	np	1 286
85 and over	250	87	210	66	114	np	95	np	870
All ages	104 650	23 809	94 945	18 874	44 567	12 101	33 734	2 976	335 788

np not available for publication but included in totals where applicable, unless otherwise indicated

<sup>(</sup>a) Estimates at 30 June 2011 are preliminary rebased estimates based on the 2011 Census – see paragraph 28 of the Explanatory Notes. For further information see Experimental Estimates and Projections, Aboriginal and Torres Strait Islander persons, 1991 to 2021 (cat. no. 3238.0).

<sup>(</sup>b) Includes Other Territories – see paragraph 2 of the Explanatory Notes.



## PRELIMINARY ESTIMATED RESIDENT ABORIGINAL AND TORRES STRAIT ISLANDER POPULATION, Age groups—States and territories—at 30 June 2011(a) continued

Age group (years)	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	<b>Australia</b> (b)
• • • • • • • • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • •	PERSONS	• • • • • • • •		• • • • • • • •	• • • • • • •	• • • • • • • •
				LINGONO					
0–4	26 066	5 981	24 842	4 466	10 446	3 001	7 529	696	83 054
5–9	24 442	5 367	23 149	4 261	10 238	2 671	7 732	633	78 521
10-14	24 795	5 495	22 478	4 314	10 036	2 893	7 221	651	77 913
15–19	23 652	5 219	20 575	3 981	9 223	2 683	6 852	756	72 962
20–24	18 235	4 666	16 657	3 627	8 415	2 202	6 712	751	61 281
25–29	14 432	3 423	13 891	3 039	7 151	1 781	6 187	605	50 523
30-34	11 492	2 794	11 663	2 244	5 862	1 290	5 074	393	40 835
35–39	12 308	2 793	11 732	2 278	5 728	1 290	4 864	370	41 388
40–44	12 314	2 850	11 160	2 230	5 506	1 492	4 511	339	40 415
45–49	10 957	2 408	9 516	1 972	4 578	1 258	3 498	324	34 520
50–54	9 502	1 911	7 669	1 593	3 778	1 122	2 961	241	28 796
55–59	7 083	1 551	5 738	1 174	2 796	869	2 129	201	21 552
60-64	5 237	1 113	4 056	831	1 895	646	1 476	92	15 356
65–69	3 377	693	2 564	540	1 135	386	893	60	9 654
70–74	2 118	454	1 487	348	663	255	560	28	5 919
75 and over	2 354	609	1 715	494	827	316	702	27	7 047
75–79	1 274	291	898	232	415	155	353	15	3 635
80-84	694	184	498	150	244	99	206	5	2 081
85 and over	386	134	319	112	168	62	143	7	1 331
All ages	208 364	47 327	188 892	37 392	88 277	24 155	68 901	6 167	669 736

<sup>(</sup>a) Estimates at 30 June 2011 are preliminary rebased estimates based on the 2011 Census – see paragraph 28 of the Explanatory Notes. For further information see Experimental Estimates and Projections, Aboriginal and Torres Strait Islander persons, 1991 to 2021 (cat. no. 3238.0).

<sup>(</sup>b) Includes Other Territories – see paragraph 2 of the Explanatory Notes.



# PRELIMINARY ESTIMATED RESIDENT AUSTRALIAN NON-INDIGENOUS POPULATION, Age groups—States and territories—at 30 June 2011(a)

Age group	New South			South	Western		Northern	Australian Capital	
(years)	Wales	Victoria	Queensland	Australia	Australia	Tasmania	Territory	Territory	<b>Australia</b> (b)
• • • • • • • •									
				MALE	S				
0–4	229 694	177 659	143 626	47 326	74 649	15 028	5 675	12 066	705 790
5–9	215 551	165 795	137 528	45 940	69 297	14 561	4 817	10 726	664 285
10–14	215 568	166 117	138 336	47 767	70 702	15 430	4 806	10 359	669 166
15–19	225 140	179 034	144 406	52 172	74 571	16 253	5 001	12 391	709 073
20–24	244 520	208 826	154 502	57 315	87 390	15 549	7 061	16 722	792 105
25–29	255 487	212 826	158 312	55 818	92 873	14 396	8 276	16 415	814 784
30–34	242 895	194 464	144 220	50 298	81 829	13 430	7 265	14 201	748 816
35–39	246 214	193 735	151 704	52 168	82 598	14 946	7 012	13 600	762 121
40–44	239 459	194 463	152 544	56 067	84 798	16 337	6 928	12 935	763 648
45–49	242 299	186 805	149 268	56 527	82 211	17 285	6 643	12 062	753 226
50-54	235 498	177 950	142 810	55 730	77 304	18 027	6 339	11 480	725 235
55–59	210 446	158 594	128 306	50 305	68 424	16 951	5 671	9 996	648 794
60–64	198 143	146 411	122 555	48 227	62 368	16 421	4 822	9 137	608 183
65–69	155 715	113 871	94 846	36 990	45 406	12 930	2 836	6 291	468 926
70–74	116 346	86 286	67 770	27 842	32 996	9 581	1 694	4 293	346 839
75 and over	201 479	150 418	105 595	51 369	52 210	15 241	1 470	6 875	584 676
75–79	87 792	65 431	47 489	21 621	23 553	np	815	np	256 543
80–84	65 601	49 122	33 627	16 936	16 800	np	484	np	189 660
85 and over	48 086	35 865	24 479	12 812	11 857	np	171	np	138 473
All ages	3 474 454	2 713 254	2 136 328	791 861	1 139 626	242 366	86 316	179 549	10 765 667
• • • • • • • •					• • • • • • • •				
				FEMAL	.ES				
0–4	217 507	168 140	135 750	45 612	71 224	13 813	5 308	11 326	668 727
5–9	202 942	157 899	129 939	43 728	66 530	13 521	4 834	10 088	629 559
10–14	203 788	157 264	131 839	45 752	67 758	14 540	4 472	9 971	635 458
15–19	212 415	171 207	138 626	49 776	71 123	14 986	4 308	11 860	674 344
20–24	236 406	198 947	150 663	54 027	81 179	14 618	5 593	16 067	757 562
25–29	252 301	208 522	154 593	53 725	84 764	14 239	7 424	15 880	791 517
30–34	243 774	194 324	145 028	49 335	78 489	13 781	6 869	14 179	745 844
35–39	249 858	198 641	153 931	51 964	80 494	15 636	6 459	13 566	770 617
40–44 45–40	246 096	201 816	155 563	55 926 56 024	82 739 80 F40	16 840	6 200	13 058	778 328
45–49	245 212	192 506	152 454	56 931	80 542	17 513	5 952	12 652	763 853
50–54	240 315	183 936	145 579	56 819	76 877	18 428	5 673	12 134	739 843
55–59	215 195	164 544	129 516	52 199	68 874	17 097	4 822	10 608	662 937
60–64 65–60	199 907	153 611	121 589	50 182	61 735	16 321	3 542	9 538	616 463
65–69 70–74	157 361 123 718	117 959 93 071	93 519 68 525	38 903 30 706	44 722 34 720	12 708 9 757	2 030 1 208	6 605 4 773	473 829 366 492
70–74 75 and over	281 855	211 558	141 764	73 394	72 542	20 876	1 420	9 731	300 492 813 157
75–79 80–84	102 127	77 343 65 905	52 880	25 444	27 662	np	656 451	np	297 593
85 and over	87 452 92 276	65 905 68 310	43 822 45 062	22 836 25 114	22 305 22 575	np nn	451 313	np	252 061 263 503
						np		np	
All ages	3 528 650	2 773 945	2 148 878	808 979	1 124 312	244 674	76 114	182 036	10 888 530

np not available for publication but included in totals where applicable, unless otherwise indicated

<sup>(</sup>a) Estimates at 30 June 2011 are preliminary rebased estimates based on the 2011 Census – see paragraph 28 of the Explanatory Notes. For further information see Experimental Estimates of Aboriginal and Torres Strait Islander Australians, Jun 2006 (cat. no. 3238.0.55.001).

<sup>(</sup>b) Includes Other Territories – see paragraph 2 of the Explanatory Notes.



# PRELIMINARY ESTIMATED RESIDENT AUSTRALIAN NON-INDIGENOUS POPULATION, Age

groups—States and territories—at 30 June 2011(a) continued

Age group (years)	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	<b>Australia</b> (b)
• • • • • • • • •	•••••	• • • • • • • •	• • • • • • • • •	PERSO	NS	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • •
0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44	447 201 418 493 419 356 437 555 480 926 507 788 486 669 496 072 485 555	345 799 323 694 323 381 350 241 407 773 421 348 388 788 392 376 396 279	279 376 267 467 270 175 283 032 305 165 312 905 289 248 305 635 308 107	92 938 89 668 93 519 101 948 111 342 109 543 99 633 104 132 111 993	145 873 135 827 138 460 145 694 168 569 177 637 160 318 163 092 167 537	28 841 28 082 29 970 31 239 30 167 28 635 27 211 30 582 33 177	10 983 9 651 9 278 9 309 12 654 15 700 14 134 13 471 13 128	23 392 20 814 20 330 24 251 32 789 32 295 28 380 27 166 25 993	1 374 517 1 293 844 1 304 624 1 383 417 1 549 667 1 606 301 1 494 660 1 532 738 1 541 976
45–49 50–54 55–59 60–64 65–69 70–74 75 and over 75–79	487 511 475 813 425 641 398 050 313 076 240 064 483 334 189 919	379 311 361 886 323 138 300 022 231 830 179 357 361 976	301 722 288 389 257 822 244 144 188 365 136 295 247 359 100 369	113 458 112 549 102 504 98 409 75 893 58 548 124 763 47 065	162 753 154 181 137 298 124 103 90 128 67 716 124 752 51 215	34 798 36 455 34 048 32 742 25 638 19 338 36 117 14 615	12 595 12 012 10 493 8 364 4 866 2 902 2 890 1 471	24 714 23 614 20 604 18 675 12 896 9 066 16 606 6 689	1 517 079 1 465 078 1 311 731 1 224 646 942 755 713 331 1 397 833 554 136
80–84 85 and over	189 919 153 053 140 362 7 003 104	142 774 115 027 104 175 5 487 199	100 369 77 449 69 541 4 285 206	39 772 37 926 1 600 840	39 105 34 432 2 263 938	14 615 11 244 10 258 487 040	935 484 162 430	5 126 4 791 361 585	441 721 401 976 21 654 197

<sup>(</sup>a) Estimates at 30 June 2011 are preliminary rebased estimates based on the 2011 Census – see paragraph 28 of the Explanatory Notes. For further information see Experimental Estimates of Aboriginal and Torres Strait Islander Australians, Jun 2006 (cat. no. 3238.0.55.001).

<sup>(</sup>b) Includes Other Territories – see paragraph 2 of the Explanatory Notes.



# ${\tt BIRTHS\ AND\ TOTAL\ FERTILITY\ RATES(a),\ States\ and\ territories}$

	New							Australian	
Period	South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Capital Territory	<b>Australia</b> (b)
			NUM	BER OF B	IRTHS				
2006-07	88 997	68 899	56 898	18 893	28 900	6 759	3 772	4 583	277 724
2007-08	92 323	70 119	61 601	19 806	30 453	6 653	3 901	4 605	289 492
2008-09	94 096	71 441	65 205	19 941	30 854	6 753	3 898	4 857	297 067
2009-10	93 630	69 318	62 074	19 929	31 018	6 240	3 821	5 122	291 173
<b>2010–11</b> (c)	94 161	71 960	63 774	19 720	31 492	6 643	3 839	5 149	296 760
<b>2011–12</b> (c)	93 565	74 042	61 524	20 385	32 775	6 351	4 007	5 128	297 811
2006	86 081	66 429	54 803	18 344	27 928	6 606	3 715	4 544	268 472
2007	90 963	69 995	60 039	19 555	29 632	6 615	3 859	4 631	285 313
2008	94 049	70 532	63 603	19 893	30 664	6 706	3 871	4 754	294 098
2009	93 561	71 645	63 585	19 813	31 156	6 666	3 918	4 934	295 300
<b>2010</b> (c)	92 652	68 942	62 433	19 827	30 761	6 115	3 695	5 008	289 456
<b>2011</b> (c)	94 155	71 446	63 207	19 889	32 258	6 610	3 950	5 111	296 653
2006									
September	22 955	17 537	14 117	4 807	7 332	1 802	888	1 202	70 646
December	21 420	17 149	13 375	4 516	6 929	1 724	921	1 095	67 137
2007									
March	22 294	17 286	14 824	4 857	7 372	1 653	991	1 137	70 417
June	22 328	16 927	14 582	4 713	7 267	1 580	972	1 149	69 524
September	23 609	18 108	15 666	5 046	7 518	1 744	938	1 190	73 826
December	22 732	17 674	14 967	4 939	7 475	1 638	958	1 155	71 546
2008									
March	23 249	17 414	15 589	4 931	7 858	1 646	1 005	1 116	72 818
June	22 733	16 923	15 379	4 890	7 602	1 625	1 000	1 144	71 302
September	24 239	18 345	15 969	5 141	7 801	1 703	983	1 276	75 462
December	23 828	17 850	16 666	4 931	7 403	1 732	883	1 218	74 516
2009		4==00	40.055	4.050		4 00=		4.400	
March	22 900	17 526	16 255	4 959	7 786	1 635	977	1 136	73 180
June	23 129 24 064	17 720	16 315	4 910 5 007	7 864	1 683 1 666	1 055	1 227	73 909
September December	23 468	18 164 18 235	15 689 15 326	4 937	7 831 7 675	1 682	920 966	1 314 1 257	74 658 73 553
<b>2010</b>	23 408	16 233	15 520	4 931	7 075	1 082	900	1 251	13 333
March	23 435	17 402	16 246	5 029	7 785	1 550	997	1 290	73 737
June	22 663	15 517	14 813	4 956	7 727	1 342	938	1 261	69 225
September(c)	24 705	18 078	16 499	4 982	7 916	1 724	829	1 263	76 007
December(c)	21 849	17 945	14 875	4 860	7 333	1 499	931	1 194	70 487
2011									
March(c)	24 377	18 353	16 285	4 895	8 223	1 765	960	1 217	76 079
June(c)	23 230	17 584	16 115	4 983	8 020	1 655	1 119	1 475	74 187
September(c)(d)	23 937	17 855	15 867	5 198	8 238	1 651	973	1 187	74 914
December(c)	22 611	17 654	14 940	4 813	7 777	1 539	898	1 232	71 473
2012									
March(c)	23 255	19 222	14 938	5 138	8 283	1 653	986	1 353	74 835
June(c)	23 762	19 311	15 779	5 236	8 477	1 508	1 150	1 356	76 589
• • • • • • • • • • • • •	• • • • • • • •	• • • • • • •		FERTILITY		• • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • • •
<b>2006–07</b> (f)	1.825	1.836	1.956	1.845	1.996	2.200	2.214	1.715	1.883
2005–07(1) 2007–08(f)	1.823	1.842	2.065	1.920	2.046	2.200	2.214	1.697	1.931
<b>2008–09</b> (f)	1.870	1.834	2.119	1.907	1.989	2.209	2.169	1.759	1.933
<b>2009–10</b> (f)	1.831	1.739	1.970	1.872	1.952	2.034	2.073	1.817	1.857
<b>2010–11</b> (g)	1.920	1.838	2.004	1.811	1.945	2.030	2.225	1.920	1.870
<b>2011–12</b> (h)	1.939	1.918	1.961	1.878	1.982	1.933	2.443	1.913	1.893

- (a) For information on using year/quarter of occurrence for revised and final data, and year/quarter of registration for preliminary data see paragraph 8–11 of the Explanatory Notes.
- (b) Includes Others Territories see paragraph 2 of the Explanatory Notes.
- (c) Birth estimates for September quarter 2010 onwards are preliminary on a quarter of registration basis. As a result, estimates may fluctuate from quarter to quarter due to delays and subsequent recovery in registry processing. After the estimates are revised, they are based on quarter of occurrence and are no longer affected by processing times see paragraphs 7–11 of the Explanatory Notes.
- (d) Corrected figures for September quarter 2011 see paragraph 12 of the Explanatory Notes.
- (e) Births per woman.
- (f) Calculated using revised births on occurrence basis and revised ERP based on the unrebased 2006 Census.
- (g) Calculated using preliminary births on registration basis and preliminary ERP based on the unrebased 2006 Census.
- (h) Calculated using preliminary births on registration basis and preliminary ERP based on the unrebased 2011 Census.



#### DEATHS AND STANDARDISED DEATH RATES(a), States and territories

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	<b>Australia</b> (b
			NUM	BER OF D	EATHS				
2006–07	46 206.00	34 194	25 132	11 967	11 956	4 013	964	1 536	135 97
2007-08	47 667	35 197	26 152	12 440	12 432	4 150	1 045	1 645	140 73
2008-09	48 695	36 033	26 769	12 722	12 584	4 225	1 015	1 683	143 73
2009–10	47 319	35 058	26 955	12 577	12 755	4 236	937	1 604	141 45
<b>2010–11</b> (c)	48 975	37 313	27 341	12 925	12 622	4 353	1 019	1 708	146 26
<b>2011–12</b> (c)	50 039	35 975	27 831	12 756	12 970	4 225	1 014	1 689	146 50
2006	46 129	33 666	24 630	11 968	11 634	3 953	948	1 534	134 47
2007	47 322	34 837	26 100	12 246	12 438	4 224	996	1 603	139 77
2008	48 353	35 514	26 459	12 690	12 559	4 162	1 055	1 673	142 47
2009	47 534	35 493	26 580	12 544	12 623	4 201	954	1 669	141 60
<b>2010</b> (c)	47 891	36 056	27 042	12 930	12 664	4 205	994	1 631	143 42
<b>2011</b> (c)	50 672	36 568	27 416	12 669	12 723	4 245	974	1 700	146 97
2006									
September	12 743	9 060	6 638	3 191	3 082	1 067	239	362	36 38
December	11 158	8 527	6 024	2 961	2 910	936	250	403	33 17
2007 March	10 452	7 004	6.004	0 744	2 262	1 004	000	200	31 62
March	10 453	7 881	6 091	2 711	2 862	1 001	233	392	
June	11 852	8 726	6 379	3 104	3 102	1 009	242	379	34 79
September	13 675	9 516	7 365	3 481	3 375	1 188	273	417	39 29
December	11 342	8 714	6 265	2 950	3 099	1 026	248	415	34 06
2008 March	10.604	0.122	6 102	0.016	2 220	024	267	277	32 24
March	10 694	8 132 8 835	6 193 6 329	2 816 3 193	2 830	934 1 002	267	377 436	32 24 35 13
June	11 956			3 504	3 128	1 182	257		40 51
September	14 197	9 835	7 506		3 560		264	462	
December 2009	11 506	8 712	6 431	3 177	3 041	1 044	267	398	34 57
March	10 853	8 592	6 130	2 976	2 937	983	235	412	33 12
June	12 139	8 894	6 702	3 065	3 046	1 016	249	412	35 52
	13 016	9 427	7 108	3 303	3 367	1 010	212	442	37 95
September December	11 526	8 580	6 640	3 200	3 273	1 119	258	404	35 00
2010	11 520	0 300	0 040	3 200	3213	1 119	236	404	35 00
March	10 876	7 962	6 469	2 887	2 969	973	245	345	32 72
June	11 901	9 089	6 738	3 187	3 146	1 061	222	413	35 76
September(c)	13 821	9 888	7 256	3 480	3 367	1 120	258	463	39 65
December(c)	11 293	9 117	6 579	3 376	3 182	1 051	269	410	35 03 35 27
<b>2011</b>	11 293	J III	0.519	3310	2 102	1 001	209	410	35 21
March(c)	12 138	9 214	6 834	2 926	2 986	1 097	280	421	35 89
June(c)	11 723	9 094	6 672	3 143	3 087	1 085	212	414	35 43
September(c)	14 873	9 326	7 660	3 428	3 490	1 067	243	469	40 55
December(c)	11 938	8 934	6 250	3 172	3 160	996	239	396	35 08
2012									70
March(c)	11 263	8 744	6 898	2 986	3 051	1 068	286	415	34 71
June(c)	11 965	8 971	7 023	3 170	3 269	1 094	246	409	36 14
• • • • • • • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • • • • •				• • • • • • •	• • • • • •	
			STANDARD	ISED DEA	TH RATES	S (d)			
<b>2006–07</b> (e)	5.97	5.90	6.02	5.93	5.82	6.81	8.79	5.56	5.9
<b>2007–08</b> (e)	5.98	5.88	6.07	6.00	5.86	6.89	9.28	5.73	6.0
<b>2008–09</b> (e)	5.94	5.86	6.01	5.99	5.74	6.85	9.04	5.67	5.9
<b>2009–10</b> (e)	5.60	5.51	5.84	5.76	5.60	6.73	7.42	5.18	5.6
<b>2010–11</b> (f)	5.61	5.66	5.72	5.77	5.33	6.74	8.70	5.25	5.6
<b>2011–12</b> (g)	5.62	5.37	5.80	5.63	5.32	6.30	7.89	5.02	5.5

<sup>(</sup>a) For information on using year/quarter of occurrence for revised and final data, and year/quarter of registration for preliminary data see paragraphs 8–11 of the Evalenctory Notes

<sup>(</sup>b) Includes Other Territories – see paragraph 2 of the Explanatory Notes.

<sup>(</sup>c) Death estimates for September quarter 2010 onwards are preliminary on a quarter of registration basis. As a result, estimates may fluctuate from quarter to quarter due to delays and subsequent recovery in registry processing. After the estimates are revised they are based on quarter of occurrence and are no longer affected by processing times – see paragraphs 7–11 of the Explanatory Notes.

<sup>(</sup>d) Deaths per 1,000 standard population. Standardised death rates use total persons in the 2001 Australian population as the standard population.

<sup>(</sup>e) Calculated using revised births on occurrence basis and revised ERP based on the unrebased 2006 Census.

<sup>(</sup>f) Calculated using preliminary births on registration basis and preliminary ERP based on the unrebased 2006 Census.

g) Calculated using preliminary births on registration basis and preliminary ERP based on the unrebased 2011 Census.



# INFANT DEATHS AND INFANT MORTALITY RATES(a), States and territories

	New South			South	Western		Northern	Australian Capital	
Period	Wales	Victoria	Queensland	Australia	Australia	Tasmania(b)	Territory(b)	Territory(b)	<b>Australia</b> (c)
• • • • • • • • • • •	• • • • • • •	• • • • • • • •	NUM	BER OF IN	FANT DEA	ATHS	• • • • • • • • •	• • • • • • • •	• • • • • • • •
2006–07	417	294	310	72	83	25	36	20	1 257
2007-08	370	260	277	73	107	29	25	18	1 160
2008-09	422	290	332	80	83	27	32	24	1 290
2009-10	360	210	351	63	109	23	25	13	1 154
<b>2010–11</b> (d)	374	258	320	68	113	31	28	18	1 210
<b>2011–12</b> (d)	357	244	284	61	84	29	37	16	1 112
2006	408	278	310	60	130	25	31	28	1 270
2007	398	283	287	79	84	29	33	14	1 207
2008	400	266	299	71	95	26	30	26	1 214
2009	372	251	353	71	101	23	28	14	1 213
<b>2010</b> (d)	391	230	347	73	113	28	27	19	1 228
<b>2011</b> (d)	376	251	294	51	95	30	28	15	1 140
2006									
September	115	65	72	17	27	np	np	np	320
December	100	83	90	18	20	np	np	np	329
2007									
March	90	70	81	18	25	np	np	np	305
June	112	76	67	19	11	np	np	np	303
September	100	59	67	26	20	np	np	np	293
December	96	78	72	16	28	np	np	np	306
2008	00	10		10	20	116	116	116	000
March	84	57	62	14	28	np	np	np	264
June	90	66	76	17	31	np	np	np	297
September	113	79	78	13	21	np	np	np	321
December	113	64	83	27	15	np	np	np	332
2009	113	04	00	21	13	ПР	пр	пр	332
March	102	78	91	20	25	np	np	np	330
June	94	69	80	20	22	np	np	np	307
September	93	52	101	12	24	np	np	np	294
December	83	52	81	19	30	np	np	np	282
2010	00	32	01	13	30	ПР	пр	пр	202
March	83	54	85	18	31	np	np	np	284
June	101	52	84	14	24	np	np	np	294
September(d)	111	66	78	21	32	np	np	np	329
December(d)	96	58	100	20	26	np	np	np	321
<b>2011</b>	30	30	100	20	20	пр	пр	пр	021
March(d)	76	64	76	7	18	nn	nn	np	258
June(d)	91	70	66	20	37	np	np		302
September(d)	110	70 52	82	11	20	np np	np	np	289
December(d)	99	65	70	13	20	np	np np	np np	203
<b>2012</b>	99	00	10	13	20	ııρ	пр	пр	291
March(d)	62	62	80	21	20	np	np	np	268
June(d)	86	65	52	16	24	np	np	np	264
Julic(u)	00	05	32	10	24	пр	пр	пр	207
• • • • • • • • • • •	• • • • • • •	• • • • • • • •	INFA	NT MORTA	LITY RATE	ES (e)	• • • • • • • • •	• • • • • • • • •	• • • • • • • •
<b>2006–07</b> (f)	4.69	4.27	5.45	3.81	2.87	3.70	9.54	4.36	4.53
2005–07 (1) 2007–08(f)	4.09	3.71	4.50	3.69	3.51	4.36	6.41	3.91	4.01
2007–08(1) 2008–09(f)	4.01	4.06	5.09	4.01	2.69	4.00	8.21	4.94	4.01
2008–09(1) 2009–10(f)	3.85	3.19		3.16	3.45	3.69	6.81	2.73	3.96
2010–10(f) 2010–11(g)			5.48						
	4.03	3.66	4.91	4.01	3.53	4.37	7.29	3.50	4.11
<b>2011–12</b> (g)	3.82	3.30	4.62	2.99	2.56	4.57	9.23	3.12	3.73

- np not available for publication but included in totals where applicable, unless otherwise indicated
- (a) For information on using year/quarter of occurrence for revised and final data, and year/quarter of registration for preliminary data see paragraphs 8–11 of the Explanatory Notes.
- (b) Due to the small number of infant deaths in most quarters in Tasmania, the Northern Territory and the Australian Capital Territory, quarterly estimates are not available for publication.
- (c) Includes Other Territories see paragraph 2 of the Explanatory Notes.
- (d) Infant death estimates for September quarter 2010 onwards are preliminary on a quarter of registration basis. As a result, estimates may fluctuate from quarter to quarter due to delays and subsequent recovery in processing. After the estimates are revised they are based on quarter of occurrence and are no longer affected by registry processing times – see paragraphs 7–11 of the Explanatory Notes.
- (e) Infant deaths per 1,000 live births.
  - Calculated using revised infant deaths and revised births both on occurrence basis.
- (g) Calculated using preliminary infant deaths and preliminary births, both on a registration basis.



### CATEGORIES OF NET OVERSEAS MIGRATION(a), States and territories

	New South			South	Western		Northern	Australian Capital	
Period	Wales	Victoria	Queensland	Australia	Australia	Tasmania	Territory	Territory	<b>Australia</b> (b)
• • • • • • • • • • •	• • • • • • • •	• • • • • • •	NO	M ARRIVA	LS(c)	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • •
2006–07	150 554	108 518	86 631	23 527	53 847	3 446	4 548	6 434	437 510
2007-08	170 846	123 329	99 817	25 135	66 193	3 932	4 715	7 369	501 339
2008-09	169 044	132 587	103 069	27 243	69 753	4 333	5 546	8 186	519 784
2009-10	144 251	109 052	84 925	24 802	57 942	3 966	4 683	8 289	437 928
<b>2010–11</b> (d)	141 161	105 519	82 409	19 658	60 084	3 396	4 375	7 288	423 897
<b>2011–12</b> (d)	147 726	112 828	92 406	22 568	78 794	3 647	5 816	8 361	472 147
2007	157 716	114 488	92 052	23 535	58 213	3 565	4 512	6 560	460 645
2008	178 396	132 904	107 071	27 120	72 898	4 324	5 173	8 073	535 966
2009	155 119	123 746	94 199	26 808	60 996	4 095	5 256	8 547	478 792
<b>2010</b> (d)	140 775	104 336	82 672	21 926	57 675	3 682	4 437	7 623	423 138
<b>2011</b> (d)	144 307	107 296	84 649	20 176	68 854	3 459	4 820	7 668	441 234
2006									
September	38 113	26 507	21 004	6 081	12 998	866	1 333	1 536	108 440
December	36 890	25 186	20 262	5 717	13 411	867	1 003	1 643	104 980
2007	00 000	20 200	20 202	0.1.	10 .11	00.	1 000	20.0	
March	41 848	33 305	23 511	6 945	15 568	1 012	1 103	1 963	125 255
June	33 703	23 520	21 854	4 784	11 870	701	1 109	1 292	98 835
September	41 557	30 184	22 955	6 074	15 483	929	1 268	1 670	120 122
December	40 608	27 479	23 732	5 732	15 292	923	1 032	1 635	116 433
2008									
March	49 521	36 863	28 414	7 438	19 561	1 294	1 076	2 417	146 585
June	39 160	28 803	24 716	5 891	15 857	786	1 339	1 647	118 199
September	45 343	35 143	26 944	7 265	19 548	1 128	1 496	2 163	139 030
December	44 372	32 095	26 997	6 526	17 932	1 116	1 262	1 846	132 152
2009									
March	45 932	37 651	27 806	7 684	18 962	1 342	1 192	2 662	143 232
June	33 397	27 698	21 322	5 768	13 311	747	1 596	1 515	105 370
September	39 078	32 611	23 393	7 251	15 280	1 011	1 550	2 416	122 590
December	36 712	25 786	21 678	6 105	13 443	995	918	1 954	107 600
<b>2010</b> March	39 596	30 126	22 178	6 838	15 610	1 315	1 020	2 548	119 239
June	28 865	20 529	17 676	4 608	13 609	645	1 195	1 371	88 499
September(d)	36 337	28 216	21 170	5 603	14 576	894	1 369	2 057	110 224
December(d)	35 977	25 465	21 648	4 877	13 880	828	853	1 647	105 176
<b>2011</b>	33 311	25 405	21 040	4011	10 000	020	000	1041	100 170
March(d)	39 016	29 449	21 382	5 320	16 667	1 093	960	2 249	116 140
June(d)	29 831	22 389	18 209	3 858	14 961	581	1 193	1 335	92 357
September(d)	36 747	27 857	22 274	5 569	18 465	840	1 497	2 049	115 298
December(d)	38 713	27 601	22 784	5 429	18 761	945	1 170	2 035	117 439
2012									
March(d)	40 746	33 361	25 602	6 794	22 719	1 154	1 558	2 749	134 683
June(d)	31 520	24 009	21 746	4 776	18 849	708	1 591	1 528	104 727

<sup>(</sup>a) This time series commences at September quarter 2006. Data are compiled using an improved methodology that is not comparable with estimates from earlier periods – see paragraphs 13–20 of the Explanatory Notes.

Includes Other Territories – see paragraph 2 of the Explanatory Notes.

Arrivals and departures contribute to NOM. For information see the Glossary or Migration, Australia (cat. no. 3412.0). (c)

Estimates for September quarter 2010 onwards are preliminary – see paragraphs 7 and 13–20 of the Explanatory Notes.



### CATEGORIES OF NET OVERSEAS MIGRATION(a), States and territories continued

	New			0 11				Australian	
Period	South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Capital Territory	<b>Australia</b> (b)
			NOM	DEPARTU	RES(c)				
2006-07	77 086	46 035	40 368	8 889	22 393	2 013	3 432	4 467	204 686
2007-08	83 620	49 847	45 765	9 811	25 009	2 061	3 069	4 824	224 007
2008–09	82 333	49 059	43 696	9 259	25 392	2 163	3 471	4 547	219 921
2009–10	87 170	55 419	48 954	10 252	29 116	2 303	3 464	5 179	241 872
<b>2010–11</b> (d)	90 975	59 775	51 143	10 991	29 279	2 401	3 745	5 307	253 618
<b>2011–12</b> (d)	93 997	63 132	51 934	11 294	31 647	2 397	3 812	5 589	263 811
2007	80 881	48 131	44 292	9 641	23 757	2 054	3 122	4 700	216 578
2008	82 205	49 751	44 024	9 525	24 662	2 201	3 248	4 662	220 280
2009	84 999	51 746	46 727	9 638	28 151	2 159	3 581	4 878	231 893
<b>2010</b> (d)	91 195	59 239	51 520	10 883	29 990	2 466	3 547	5 463	254 304
<b>2011</b> (d)	92 900	61 058	51 099	11 209	29 548	2 322	3 853	5 261	257 258
2006									
September	19 215	11 660	10 181	2 394	5 311	479	1 104	1 156	51 500
December	19 915	12 146	11 081	2 278	6 158	473	979	1 329	54 362
2007									
March	18 866	11 317	9 392	2 084	5 269	570	650	1 036	49 184
June	19 090	10 912	9 714	2 133	5 655	491	699	946	49 640
September	20 667	12 689	12 228	2 750	6 236	495	979	1 268	57 312
December	22 258	13 213	12 958	2 674	6 597	498	794	1 450	60 442
2008									
March	20 225	11 972	10 340	2 218	6 113	543	596	1 116	53 123
June	20 470	11 973	10 239	2 169	6 063	525	700	990	53 130
September	20 349	12 394	11 026	2 533	5 792	532	1 014	1 265	54 906
December	21 161	13 412	12 419	2 605	6 694	601	938	1 291	59 121
2009									
March	22 019	11 779	10 170	2 135	5 989	605	751	1 088	54 536
June	18 804	11 474	10 081	1 986	6 917	425	768	903	51 358
September	21 389	13 608	12 167	2 638	7 128	528	1 202	1 413	60 073
December	22 787	14 885	14 309	2 879	8 117	601	860	1 474	65 926
2010	00.045	42.004	44 547	0.457	C 000	600	000	4.004	F0 200
March	22 045	13 884	11 517	2 457	6 899	623	693	1 261	59 380
June	20 949	13 042	10 961	2 278	6 972	551	709	1 031	56 493
September(d) December(d)	24 227 23 974	15 608 16 705	13 682 15 360	3 037 3 111	7 668 8 451	655 637	1 177 968	1 694 1 477	67 748 70 683
<b>2011</b>	23 914	16 705	13 300	3 111	6 431	037	900	1411	10 003
March(d)	21 438	13 957	11 387	2 618	6 327	573	824	1 182	58 306
June(d)	21 436	13 505	10 714	2 225	6 833	536	776	954	56 881
September(d)	25 427	16 956	14 044	3 143	7 679	614	1 244	1 496	70 603
December(d)	24 699	16 640	14 954	3 223	8 709	599	1 009	1 629	70 003 71 468
<b>2012</b>	2.000	10 040	1,004	0 220	5 103	333	1 000	1 023	. 1 400
March(d)	22 602	15 689	12 083	2 629	7 925	645	775	1 313	63 663
June(d)	21 269	13 847	10 853	2 299	7 334	539	784	1 151	58 077
\-/									

<sup>(</sup>a) This time series commences at September quarter 2006. Data are compiled using an improved methodology that is not comparable with estimates from earlier periods – see paragraphs 13–20 of the Explanatory Notes.

<sup>(</sup>b) Includes Other Territories – see paragraph 2 of the Explanatory Notes.

<sup>(</sup>c) Arrivals and departures contribute to NOM. For information see the Glossary or Migration, Australia (cat. no. 3412.0).

<sup>(</sup>d) Estimates for September quarter 2010 onwards are preliminary – see paragraphs 7 and 13–20 of the Explanatory Notes.



	New			South	14/		No other or	Australian	
Period	South Wales	Victoria	Queensland	Australia	Western Australia	Tasmania	Northern Territory	Capital Territory	<b>Australia</b> (b)
• • • • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • •		• • • • • • •		• • • • • • • • •
			NET OVE	ERSEAS M	IIGRATION	N			
2006–07	73 468	62 483	46 263	14 638	31 454	1 433	1 116	1 967	232 824
2007–08	87 226	73 482	54 052	15 324	41 184	1 871	1 646	2 545	277 332
2008–09	86 711	83 528	59 373	17 984	44 361	2 170	2 075	3 639	299 863
2009–10	57 081	53 633	35 971	14 550	28 826	1 663	1 219	3 110	196 056
<b>2010–11</b> (c)	50 186	45 744	31 266	8 667	30 805	995	630	1 981	170 279
<b>2011–12</b> (c)	53 729	49 696	40 472	11 274	47 147	1 250	2 004	2 772	208 336
2007	76 835	66 357	47 760	13 894	34 456	1 511	1 390	1 860	244 067
2008	96 191	83 153	63 047	17 595	48 236	2 123	1 925	3 411	315 686
2009	70 120	72 000	47 472	17 170	32 845	1 936	1 675	3 669	246 899
<b>2010</b> (c)	49 580	45 097	31 152	11 043	27 685	1 216	890	2 160	168 834
<b>2011</b> (c)	51 407	46 238	33 550	8 967	39 306	1 137	967	2 407	183 976
2006									
September	18 898	14 847	10 823	3 687	7 687	387	229	380	56 940
December	16 975	13 040	9 181	3 439	7 253	394	24	314	50 618
2007									
March	22 982	21 988	14 119	4 861	10 299	442	453	927	76 071
June	14 613	12 608	12 140	2 651	6 215	210	410	346	49 195
September	20 890	17 495	10 727	3 324	9 247	434	289	402	62 810
December	18 350	14 266	10 774	3 058	8 695	425	238	185	55 991
2008									
March	29 296	24 891	18 074	5 220	13 448	751	480	1 301	93 462
June	18 690	16 830	14 477	3 722	9 794	261	639	657	65 069
September	24 994	22 749	15 918	4 732	13 756	596	482	898	84 124
December	23 211	18 683	14 578	3 921	11 238	515	324	555	73 031
2009	02.042	05.070	47.000	F F 40	40.072	707	444	4 574	00.000
March	23 913	25 872	17 636	5 549	12 973	737	441	1 574	88 696
June	14 593 17 689	16 224 19 003	11 241 11 226	3 782 4 613	6 394 8 152	322 483	828 348	612 1 003	54 012 62 517
September December	13 925	10 901	7 369	3 226	5 326	394	546 58	480	41 674
<b>2010</b>	13 925	10 901	7 309	3 220	3 320	394	36	400	41 674
March	17 551	16 242	10 661	4 381	8 711	692	327	1 287	59 859
June	7 916	7 487	6 715	2 330	6 637	94	486	340	32 006
September(c)	12 110	12 608	7 488	2 566	6 908	239	192	363	42 476
December(c)	12 003	8 760	6 288	1 766	5 429	191	-115	170	34 493
2011	12 000	0.100	0 200	1100	0 120	101	110	110	0.100
March(c)	17 578	15 492	9 995	2 702	10 340	520	136	1 067	57 834
June(c)	8 495	8 884	7 495	1 633	8 128	45	417	381	35 476
September(c)	11 320	10 901	8 230	2 426	10 786	226	253	553	44 695
December(c)	14 014	10 961	7 830	2 206	10 052	346	161	406	45 971
2012	-								
March(c)	18 144	17 672	13 519	4 165	14 794	509	783	1 436	71 020
June(c)	10 251	10 162	10 893	2 477	11 515	169	807	377	46 650

<sup>(</sup>a) This time series commences at September quarter 2006. Data are compiled using an improved methodology that is not comparable (b) Includes Other Territories – see paragraph 2 of the Explanatory Notes. with estimates from earlier periods – see paragraphs 13–20 of the (c) Estimates for September quarter 2010 onwards are preliminary – Explanatory Notes.

see paragraphs 7 and 13–20 of the Explanatory Notes.



	PERMANENT	LONG-TERM	M	SHORT-TERI	M(b)	
	Settlers(d)	Residents	Visitors(d)	Residents	Visitors(d)	<b>Total</b> (c)
Period	movements	movements	movements	movements	movements	movements
• • • • • • • • •	• • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • •
2006-07	140 148	110 041	263 296	5 114 647	5 641 202	11 269 334
2007-08	149 365	110 832	321 845	5 692 490	5 629 403	11 903 935
2008-09	158 021	114 985	389 299	5 827 573	5 541 094	12 030 973
2009–10	140 610	115 354	349 182	6 662 004	5 692 445	12 959 594
2010–11	127 458	115 056	347 843	7 400 502	5 906 892	13 897 751
2011–12	158 943	115 672	377 602	7 962 971	5 981 883	14 597 072
2006	133 879	107 035	238 565	4 898 556	5 532 427	10 910 461
2007	141 645	108 513	285 569	5 403 818	5 644 073	11 583 619
2008	161 520	113 748	358 797	5 811 326	5 585 831	12 031 221
2009	148 403	117 105	377 234	6 203 640	5 584 078	12 430 460
2010	129 406	113 584	340 543	7 034 821	5 885 095	13 503 449
2011	142 715	115 516	361 954	7 726 538	5 875 068	14 221 792
2006						
September	34 160	25 897	65 833	1 341 624	1 323 189	2 790 703
December	33 940	35 180	46 063	1 209 475	1 612 289	2 936 947
2007	33 340	33 100	40 000	1 200 410	1 012 203	2 300 341
March	35 761	26 795	100 987	1 349 782	1 497 075	3 010 400
June	36 287	22 169	50 413	1 213 766	1 208 649	2 531 284
September	34 211	24 766	79 825	1 462 382	1 358 881	2 960 065
December	35 386	34 783	54 344	1 377 889	1 579 468	3 081 869
2008						
March	41 042	27 836	120 545	1 530 678	1 503 363	3 223 464
June	38 726	23 447	67 131	1 321 541	1 187 691	2 638 536
September	40 842	26 039	96 397	1 544 831	1 354 032	3 062 141
December	40 910	36 426	74 724	1 414 276	1 540 744	3 107 080
2009						
March	41 826	27 895	143 440	1 511 551	1 450 956	3 175 669
June	34 443	24 625	74 738	1 356 916	1 195 361	2 686 083
September	36 983	27 155	98 035	1 716 171	1 318 960	3 197 304
December	35 151	37 430	61 021	1 619 002	1 618 800	3 371 404
2010						
March	36 678	28 121	130 433	1 757 886	1 542 652	3 495 771
June	31 798	22 648	59 693	1 568 944	1 212 032	2 895 116
September	32 111	27 037	86 848	1 946 206	1 443 100	3 535 302
December	28 819	35 778	63 569	1 761 784	1 687 310	3 577 261
2011	00.001	0= 00=	400 045	4 00= 00:	4 507 540	0.00= 0==
March	32 634	27 026	132 815	1 935 991	1 537 513	3 665 979
June	33 894	25 215	64 611	1 756 520	1 238 969	3 119 209
September	37 050	27 222	94 057	2 124 899	1 406 915	3 690 143
December 2012	39 137	36 053	70 471	1 909 128	1 691 671	3 746 461
March	12 210	20 200	120 042	2.066.076	1 601 050	2 070 505
	43 318	28 308	138 843 74 231	2 066 976 1 861 967	1 601 059 1 282 238	3 878 505 3 281 963
June	39 438	24 089	14 231	T 90T 901	1 282 238	3 281 963

<sup>(</sup>a) This table contains movement data and should not be interpreted as 'persons' – see paragraph 29–33 of the Explanatory Notes.

<sup>(</sup>b) Figures for short-term movements are based on a sample and are subject to sampling error. For further information see *Overseas Arrivals and Departures, Australia* (cat. no. 3401.0).

<sup>(</sup>c) Due to rounding, the total may not equal to the sum of the categories of overseas arrivals.

<sup>(</sup>d) Stated intention on arrival.

	PERMANENT	LONG-TERM	M	SHORT-TERM	M(b)	
	•••••	••••••	•••••	••••••	•••••••••••	
	Former					
	Residents(d)	Residents	Visitors(d)	Residents	Visitors(d)	<b>Total</b> (c)
Period	movements	movements	movements	movements	movements	movements
• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • • • • •
2006-07	72 103	101 610	101 491	5 127 128	5 654 035	11 056 367
2007-08	76 923	102 066	124 006	5 699 456	5 670 001	11 672 452
2008-09	81 018	84 810	160 347	5 843 206	5 601 240	11 770 621
2009–10	86 277	81 573	194 192	6 770 453	5 770 784	12 903 279
2010–11	88 461	78 025	213 835	7 442 959	5 987 902	13 811 182
2011–12	87 493	68 665	212 713	8 040 374	6 049 108	14 458 353
2006	69 399	101 211	94 933	4 940 567	5 538 071	10 744 182
2007	74 963	102 250	113 698	5 462 311	5 702 892	11 456 115
2008	79 424	100 134	142 059	5 808 135	5 610 380	11 740 132
2009	82 703	75 999	180 419	6 284 904	5 647 155	12 271 180
2010	88 196	86 290	203 135	7 111 503	5 969 590	13 458 715
2011	87 998	69 363	214 290	7 795 270	5 956 830	14 123 751
2006						
September	16 768	24 437	20 659	1 299 776	1 284 584	2 646 224
December	16 695	21 664	31 583	1 335 122	1 470 637	2 875 700
2007						
March	21 351	31 511	24 567	1 106 868	1 607 051	2 791 348
June	17 289	23 998	24 682	1 385 362	1 291 764	2 743 094
September	18 562	25 255	24 802	1 471 801	1 331 310	2 871 730
December	17 761	21 486	39 647	1 498 280	1 472 768	3 049 942
2008						
March	23 079	32 102	30 817	1 242 848	1 594 983	2 923 830
June	17 521	23 223	28 740	1 486 526	1 270 940	2 826 950
September	19 599	24 369	31 369	1 544 651	1 309 517	2 929 505
December	19 225	20 440	51 133	1 534 110	1 434 940	3 059 848
2009		00 7 47	00.470	4 000 704		
March	23 260	22 747	39 170	1 202 784	1 550 157	2 838 118
June	18 934	17 254	38 675	1 561 661	1 306 626	2 943 150
September	20 419	18 310	41 268	1 721 123	1 279 583	3 080 703
December 2010	20 090	17 688	61 306	1 799 335	1 510 789	3 409 209
March	25 558	25 883	50 086	1 469 976	1 652 912	3 224 415
June	20 210	19 692	41 532	1 780 019	1 327 500	3 188 953
September	21 594	22 313	44 611	1 925 009	1 403 555	3 417 082
December	20 834	18 402	66 906	1 936 499	1 585 623	3 628 265
2011	20 00 .	10 .02	00 000	1000 .00	1 000 020	0 020 200
March	25 691	20 772	56 140	1 541 889	1 661 188	3 305 679
June	20 342	16 538	46 178	2 039 562	1 337 536	3 460 156
September	20 978	17 158	45 963	2 124 219	1 378 516	3 586 834
December	20 987	14 895	66 009	2 089 601	1 579 590	3 771 082
2012						
March	25 230	20 769	54 928	1 706 805	1 702 066	3 509 798
June	20 298	15 843	45 813	2 119 748	1 388 936	3 590 638

<sup>(</sup>a) This table contains movement data and should not be interpreted as 'persons' – see paragraphs 29–33 of the Explanatory Notes.

<sup>(</sup>b) Figures for short-term movements are based on a sample and are subject to sampling error. For further information see Overseas Arrivals and Departures, Australia (cat. no. 3401.0).

<sup>(</sup>c) Due to rounding, the total may not equal to the sum of categories of overseas departures.

<sup>(</sup>d) Stated intention on departure.

DEPARTURES FROM

	•••••••	•••••	••••••	••••••	•••••	•••••	•••••	•••••	
	New							Australian	
	South			South	Western		Northern	Capital	Total
	Wales	Victoria	Queensland	Australia	Australia	Tasmania	Territory	Territory	arrivals
Arrivals to:	psns	psns	psns	psns	psns	psns	psns	psns	psns
	,		,	,	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	,	
• • • • • • • • • • • • •	• • • • • • • •		• • • • • • • • •	2010-		• • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • •
				2010-	11				
New South Wales		20 156	34 900	5 105	7 387	2 166	2 882	9 791	82 387
Victoria	23 171		18 170	6 823	8 406	3 146	2 649	2 713	65 078
Queensland	40 999	18 560		5 908	8 153	3 140	5 417	3 341	85 518
South Australia	5 042	5 635	4 747		2 375	713	2 887	603	22 002
Western Australia	9 739	8 722	9 720	3 300		1 675	2 772	887	36 815
Tasmania	2 295	2 850	3 332	753	1 515		458	303	11 506
Northern Territory	3 200	2 800	4 418	1 896	2 012	369		434	15 129
Australian Capital									
Territory	11 159	2 596	3 081	830	804	344	613		19 427
Total Departures	95 605	61 319	78 368	24 615	30 652	11 553	17 678	18 072	337 862
Net gain/loss	-13 218	3 759	7 150	-2 613	6 163	-47	-2 549	1 355	
	• • • • • • • • •		• • • • • • • • •	2011-	1 2	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •		• • • • • • • • • • •
				2011-	12				
New South Wales		19 708	33 560	4 794	7 175	2 287	2 830	9 618	79 972
Victoria	22 704		17 736	6 826	8 178	3 544	2 536	2 566	64 090
Queensland	43 308	19 410		5 717	8 397	3 537	5 321	3 176	88 866
South Australia	5 144	5 594	4 602		2 466	735	2 374	688	21 603
Western Australia	11 048	10 218	10 906	3 411		1 979	2 732	943	41 237
Tasmania	2 108	2 574	2 818	662	1 390		408	226	10 186
Northern Territory	3 243	2 995	4 613	1 756	1 823	340		437	15 207
Australian Capital Territory	10 795	2 388	2 835	794	723	316	498		18 349
Total Departures	98 350	62 887	77 070	23 960	30 152	12 738	16 699	 17 654	339 510
•	-18 378	1 203	11 796	-2 357	11 085	-2 552	-1 492	695	
Net gain/loss	-10 37 6	1 203	11 190	-2 337	11 003	-2 332	-1 432	093	
• • • • • • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • • •	• • • • • • • • •		• • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • • •
				2010	)				
New South Wales		20 312	35 419	5 247	7 554	2 092	3 053	9 748	83 425
Victoria	22 969		17 971	6 610	8 084	3 122	2 532	2 635	63 923
Queensland	41 190	18 362		5 742	8 156	3 099	5 431	3 269	85 249
South Australia	4 761	5 575	4 541		2 344	648	2 432	609	20 910
Western Australia	9 008	8 359	9 283	2 964		1 491	2 827	827	34 759
Tasmania	2 341	2 937	3 358	730	1 595		461	272	11 694
Northern Territory	3 411	2 911	4 385	1 921	2 188	356		478	15 650
Australian Capital									
Territory	10 988	2 597	3 049	859	894	342	604		19 333
Total Departures	94 668	61 053	78 006	24 073	30 815	11 150	17 340	17 838	334 943
Net gain/loss	-11 243	2 870	7 243	-3 163	3 944	544	-1 690	1 495	
				2011					
New South Wales		20 121	34 267	4 903	7 261	2 282	2 870	9 680	81 384
Victoria	23 330		18 130	6 909	8 491	3 393	2 732	2 718	65 703
Queensland	42 331	19 197		5 956	8 384	3 410	5 247	3 267	87 792
South Australia	5 303	5 610	4 748		2 477	759	2 850	602	22 349
Western Australia	10 385	9 397	10 412	3 453		1 894	2 677	925	39 143
Tasmania	2 239	2 740	3 166	715	1 416		432	260	10 968
Northern Territory	3 154	2 870	4 516	1 955	1 896	340		422	15 153
Australian Capital	10 740	0.400	0.045	700	750	000	E40		40 40=
Territory Total Departures	10 746 97 488	2 439 62 374	2 945 78 184	783 24 674	758 30.683	280 12 358	516 17 324	 17 874	18 467
Total Departures		62 374	78 184	24 674	30 683	12 358	17 324		340 959
Net gain/loss	-16 104	3 329	9 608	-2 325	8 460	-1 390	-2 171	593	

<sup>. .</sup> not applicable

<sup>(</sup>a) Data are based on the 2006 Census.

<sup>(</sup>b) Estimates for interstate migration are preliminary unless otherwise stated – see paragraphs 22–26 of the Explanatory Notes.



DEPARTURES FROM:

	New							Australian	
	South	Vietorio	Ouganaland	South	Western	Toomonio	Northern	Capital	Total
	Wales	Victoria	Queensland	Australia	Australia	Tasmania	Territory	Territory	arrivals
Arrivals to:	psns	psns	psns	psns	psns	psns	psns	psns	psns
• • • • • • • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • • •
			JUN	E QUARTI	ER 2011				
New South Wales		4 991	8 341	1 217	1 784	545	626	2 330	19 834
Victoria	5 811		4 599	1 682	2 017	831	633	649	16 222
Queensland	10 208	4 555		1 467	2 065	792	1 257	755	21 099
South Australia	1 365	1 370	1 132		650	204	589	134	5 444
Western Australia	2 520	2 220	2 405	892		447	707	213	9 404
Tasmania	558	700	791	171	365		107	66	2 758
Northern Territory Australian Capital	747	684	1 093	530	487	83		80	3 704
Territory	2 567	574	662	175	214	71	109		4 372
Total Departures	23 776	15 094	19 023	6 134	7 582	2 973	4 028	4 227	82 837
Net gain/loss	-3 942	1 128	2 076	-690	1 822	-215	-324	145	
• • • • • • • • • • • • •	• • • • • • •	• • • • • • •					• • • • • • • •	• • • • • • •	• • • • • • • • •
			MAR	CH QUAR	IER 2012	2			
New South Wales		4 724	8 286	1 205	1 826	537	751	2 418	19 747
Victoria	5 506		4 443	1 717	1 976	870	637	659	15 808
Queensland	10 971	4 697		1 482	1 984	855	1 442	899	22 330
South Australia	1 297	1 351	1 108		574	186	574	210	5 300
Western Australia	2 823	2 674	2 742	857		503	739	247	10 585
Tasmania	514	593	704	156	352		92	69	2 480
Northern Territory Australian Capital	855	700	1 208	419	414	88		131	3 815
Territory	2 739	597	686	218	163	104	145		4 652
Total Departures	24 705	15 336	19 177	6 054	7 289	3 143	4 380	4 633	84 717
Net gain/loss	<i>−</i> 4 958	472	3 153	-754	3 296	-663	-565	19	
• • • • • • • • • • • •		• • • • • • •						• • • • • • •	
			JUN	E QUARTI	ER 2012				
New South Wales		4 752	8 035	1 144	1 690	558	593	2 337	19 109
Victoria	5 424		4 248	1 657	1 872	877	533	563	15 174
Queensland	10 362	4 653		1 236	2 014	872	1 221	674	21 032
South Australia	1 191	1 382	1 111		622	171	517	159	5 153
Western Australia	2 762	2 561	2 629	809		483	664	237	10 145
Tasmania	512	631	611	159	317		114	51	2 395
Northern Territory Australian Capital	786	765	1 073	346	461	78		90	3 599
Territory	2 622	517	636	170	194	69	115		4 323
Total Departures	23 659	15 261	18 343	5 521	7 170	3 108	3 757	4 111	80 930
Net gain/loss	-4 550	-87	2 689	-368	2 975	-713	-158	212	
<b>0</b> ,									

<sup>..</sup> not applicable

<sup>(</sup>a) Data are based on the 2006 Census.

<sup>(</sup>b) Estimates for interstate migration are preliminary unless otherwise stated – see paragraphs 22–26 of the Explanatory Notes.



## PROJECTED NUMBER OF HOUSEHOLDS(a), States and territories—at 30 June

	2006	2007	2008	2009	2010	2011	2016	2021	2031
	2000	2001	2000	2000	2010	2011	2010	2021	2001
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • •			• • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • •
			CA	PITAL CITI	ES				
Sydney	1 572 117	1 595 497	1 620 020	1 645 358	1 671 802	1 698 814	1 834 442	1 971 275	2 233 112
Melbourne	1 391 929	1 418 965	1 447 065	1 475 207	1 504 024	1 533 138	1 678 657	1 825 412	2 111 636
Brisbane	671 557	687 728	704 162	721 080	738 867	757 049	848 217	942 159	1 131 039
Adelaide	459 456	465 747	471 779	478 120	484 620	491 103	521 790	551 838	606 098
Perth	578 252	593 222	608 457	624 059	640 092	656 371	738 167	821 712	988 018
Hobart	82 185	83 230	84 434	85 523	86 617	87 707	92 805	97 649	106 185
Darwin	40 133	41 272	42 590	43 794	44 817	45 852	50 896	55 857	65 532
	• • • • • • • • •			OF STATE/	FDDITADV	,	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
			SALANCE (	JF STATE/	EKKIIOKI				
New South Wales	975 940	990 089	1 004 994	1 020 090	1 035 643	1 051 331	1 123 672	1 190 075	1 294 367
Victoria	536 688	545 728	554 598	563 169	571 573	579 976	618 614	653 527	707 058
Queensland	841 464	864 786	888 084	912 222	937 197	962 525	1 087 860	1 212 958	1 450 930
South Australia	167 091	169 718	172 548	175 383	178 165	180 924	193 523	204 659	222 240
Western Australia	198 014	203 430	209 150	214 716	219 976	225 229	250 045	273 219	314 302
Tasmania	113 867	115 045	116 403	117 830	119 060	120 295	125 625	129 801	134 483
Northern Territory	24 241	24 754	25 224	25 649	26 071	26 507	28 500	30 377	33 864
				TOTAL					
New South Wales	2 548 057	2 585 586	2 625 014	2 665 448	2 707 445	2 750 145	2 958 114	3 161 350	3 527 479
Victoria	1 928 617	1 964 693	2 001 663	2 038 376	2 075 597	2 113 114	2 297 271	2 478 939	2 818 694
Queensland	1 513 021	1 552 514	1 592 246	1 633 302	1 676 064	1 719 574	1 936 077	2 155 117	2 581 969
South Australia	626 547	635 465	644 327	653 503	662 785	672 027	715 313	756 497	828 338
Western Australia	776 266	796 652	817 607	838 775	860 068	881 600	988 212	1 094 931	1 302 320
Tasmania	196 052	198 275	200 837	203 353	205 677	208 002	218 430	227 450	240 668
Northern Territory	64 374	66 026	67 814	69 443	70 888	72 359	79 396	86 234	99 396
Australian Capital Territory	126 500	129 243	131 370	133 494	135 682	137 885	148 450	158 548	176 815
<b>Australia</b> (b)	7 780 193	7 929 225	8 081 656	8 236 473	8 394 980	8 555 475	9 342 028	10 119 860	11 576 516

<sup>(</sup>a) Data are based on the 2006 Census – see paragraphs 41–42 of the (b) Includes Other Territories – see paragraph 2 of the Explanatory Notes. Explanatory Notes. For further information see – Series II, Household and Family Projections, Australia, 2006 to 2031 (cat. no. 3236.0).

#### **EXPLANATORY NOTES**

INTRODUCTION

- 1 This quarterly publication contains the most recent estimates of the resident populations (ERP) of Australia and the states and territories based on the results of the 2011 Census of Population and Housing held on 9 August 2011 (with various adjustments described in paragraph 5). The ABS has used the 2011 Census to produce preliminary rebased estimates of the resident population (refer to paragraph 6). This publication contains the latest available statistics on births, deaths (including infant deaths) and overseas and interstate migration. In addition, the publication includes estimates of the resident population by age groups, major population regions and estimates and projections of the Aboriginal and Torres Strait Islander population. It also includes projected resident populations and projected number of households. Periodically, articles on specific demographic topics will be released on the ABS web site in conjunction with this publication.
- **2** Following the 1992 amendments to the *Acts Interpretation Act* to include the Indian Ocean Territories of Christmas Island and the Cocos (Keeling) Islands as part of geographic Australia, population estimates commencing from September quarter 1993 include estimates for these two territories. To reflect this change, another category of the state and territory level has been created, known as Other Territories. Other Territories include Jervis Bay Territory (previously included with the Australian Capital Territory), as well as Christmas Island and the Cocos (Keeling) Islands which were previously excluded from population estimates for Australia. Data for Other and External Territories are detailed separately in table 8.
- **3** Estimates for Australian External Territories will be updated annually as at 30 June unless a more recent estimate is required for electoral apportionment purposes under the *Commonwealth Electoral Act 1918*.
- **4** Australia's population estimates for the period since 1971 are compiled according to the place of usual residence of the population. An explanation of the place of usual residence conceptual basis for population estimates is given in *Information Paper: Population Concepts, 2008* (cat. no. 3107.0.55.006) and also in *Population Estimates: Concepts, Sources and Methods, 2009* (cat. no. 3228.0.55.001).
- **5** The estimated resident population is an estimate of the Australian population obtained by adding to the estimated population at the beginning of each period the component of natural increase (on a usual residence basis) and the component of net overseas migration. For the states and territories, estimated interstate movements involving a change of usual residence are also taken into account. Estimates of the resident population are based on Census counts by place of usual residence, to which are added the estimated Census net undercount and the number of Australian residents estimated to have been temporarily overseas at the time of the Census. Overseas visitors in Australia are excluded from this calculation.
- **6** After each Census, estimates for the preceding intercensal period are revised by incorporating an additional adjustment (intercensal discrepancy) to ensure that the total intercensal increase agrees with the difference between the estimated resident populations at the two 30 June dates in the respective Census years.

Status of quarterly ERP data

**7** The status of quarterly ERP data changes over time from preliminary to revised to final as new component data becomes available. The following table shows the current status of ERP and the components of population change: natural increase, net overseas migration and net interstate migration.

POPULATION AND
COMPONENTS OF
POPULATION CHANGE

Method of estimation

#### STATUS OF QUARTERLY ESTIMATED RESIDENT POPULATION (ERP) DATA, AS AT 18 DECEMBER 2012

	Census base	Natural increase	Net overseas migration	Net interstate migration	ERP STATUS
Sep. 2001-Jun. 2006	2006 Census	Final	Final	Final	FINAL
Sep. 2006-Jun. 2010	2011 Census	Revised — based on date of occurrence	Final — based on actual traveller behaviour	Preliminary — modelled expansion factors based on 2006 Census	PRELIMINARY REBASED
Sep. 2010-Jun. 2011	2011 Census	Preliminary — based on date of registration	Preliminary — based on modelled traveller behaviour	Preliminary — modelled expansion factors based on 2006 Census	PRELIMINARY REBASED
Sep. 2011-Jun. 2012	2011 Census	Preliminary — based on date of registration	Preliminary — based on modelled traveller behaviour	Preliminary — modelled expansion factors based on 2006 Census	PRELIMINARY

Natural increase: births and deaths

- **8** Natural increase is a major component of ABS quarterly state and territory population estimates and is calculated using the estimated number of births and deaths. The births and deaths data in this release are shown by state and territory of usual residence, using year/quarter of registration for preliminary data and year/quarter of occurrence for both revised and final data. This may affect time series comparisons within relevant tables. For preliminary estimates, births and deaths by quarter of registration are used as a proxy for quarter of occurrence. For revised estimates, a factor has been applied to the number of occurrences to allow for those occurrences which were yet to be registered at the time of revision. For final estimates between 30 June 1991 and 30 June 2006, year/quarter of occurrence data are used. For further details see *Demography Working Paper 1998/2 Quarterly Birth and Death Estimates, 1998* (cat. no. 3114.0).
- **9** The timeliness and accuracy of ABS quarterly population estimates depend in part on the timeliness and accuracy of estimates of births and deaths which are based on registrations. To be able to provide timely estimates, the ABS produces preliminary estimates using births and deaths by quarter of registration as a proxy for quarter of occurrence. The major difficulty in this area stems from the fact that while the vast majority of births and deaths are registered promptly, a small proportion of registrations are delayed for months or even years. Lags or accumulations in births and deaths registrations can be caused by:
  - late notification of a birth or death event to a state or territory registry;
  - delays arising from incomplete information supplied for a registration;
  - procedural changes affecting the processing cycles in any of the state and territory registries; or
  - resolution of issues that may arise within the ABS or registry processing systems.
- **10** Preliminary birth and death estimates are subject to fluctuations caused by lags or accumulations in the reporting of births and deaths registrations. Accumulations can result from the eventual processing of lagged registrations in a later quarter. As a result, preliminary quarterly estimates can be an underestimate or an overestimate of the true numbers of births and deaths occurring in a reference period.
- **11** Selected birth and death registration data contributing to preliminary estimates which are higher or lower than usual have been explained by the state registrars as follows:
  - June 2012: The WA registry has indicated that the increase in both birth and death registrations in the June quarter is as a result of a registration initiative in remote communities based on collaboration with other government departments.
  - June 2012: The Tasmanian registry has indicated that the drop in birth registrations in the June quarter is due to processing lags from the previous quarter as a result of staffing issues.

Natural increase: births and deaths continued

- June 2012: The Northern Territory registry has indicated that increased registrations, particularly in the case of births in the June quarter can be attributed to initiatives to progress registrations before the end of the financial year.
- March 2012: The Northern Territory registry has noted a lag in death registrations as a result of incomplete records which delayed processing. The increase in birth registrations in the March 2012 quarter can also be attributed to more timely notifications of births from hospitals.
- March 2012: The comparatively high numbers of births and deaths in the Northern Territory for the March 2012 quarter are attributed to more staffing fluctuations over the December 2011 period.
- September 2011: Fluctuations in the September 2011 quarter in the number of birth registrations in the Australian Capital Territory and the high number of death registrations in New South Wales were queried with the respective Registries. Information provided by the Registries indicate that these fluctuations may be the result of changes in processing rates.
- September 2011: The ABS identified a systems processing error with the New South Wales birth registration data for the September 2011 and earlier quarters. The data for the September 2011 quarter have been corrected. Data for earlier quarters will be corrected at the time of final rebasing, scheduled for release in June 2013. For further details, see paragraph 12 of the Explanatory Notes (below).
- June 2011: The Northern Territory Registry recorded higher than usual births registrations and lower than usual deaths registrations in the June quarter 2011. The Registry advised that in the lead up to the end of the financial year they processed as many registrations as possible. However there were delays in getting Medical Certificates of Cause of Death from some hospitals an issue which the Registry believes is now resolved.
- March 2011: The Queensland floods and Cyclone Yasi had major impacts on Queensland. The Registry experienced disruptions to the lodgement and processing of registrations early in the March quarter 2011 but caught up with backlogs by the end of the quarter. It is expected that the impacts of these natural disasters on many communities, on various industries, on infrastructure and the rebuilding thereof is likely to have demographic impacts in Queensland.
- March 2011: Victoria recorded a comparatively large increase in death registrations from the March quarter 2010 to the March quarter 2011. This was attributed to unusually low death registration numbers in the March quarter of 2010 due to human resourcing issues which resulted in a delay in processing registrations.
- March 2011: On 15 December 2010 a boat (formally known as a suspected illegal entry vessel) carrying asylum seekers sank in Australian territorial waters off Christmas Island and 30 people died in the incident. These deaths were registered in the first quarter of 2011 by the WA Registry as deaths of overseas residents with an imputed usual residence of WA although they were never officially registered as having arrived in Australia. This anomaly leads to a statistical undercount in the ERP of 30 persons. Ultimately, this anomaly will be accounted for in the intercensal discrepancy when the ERP is finalised (for further information on intercensal discrepancy see Glossary).
- **12** Concerns have been raised with the accuracy of the NSW births counts in recent years. In response to these concerns the ABS, in conjunction with the NSW Registry of Births, Deaths and Marriages, has undertaken an investigation which has led to the identification of an ABS systems processing error. The ABS acknowledges that this has resulted in previous undercounts of births in NSW. Further investigation will be undertaken into NSW births data for previous reference periods and action will be taken where required.

Net overseas migration

- **13** According to recommendations of the United Nations, an international migrant is defined as "*any person who changes his or her country of usual residence*" (United Nations 1998). For the purposes of estimating net overseas migration (NOM), and thereby Australia's official ERP counts, a person is regarded as a usual resident if they have been (or expected to be) residing in Australia for a period of 12 months or more. As such, NOM and ERP estimates include all people, regardless of nationality, citizenship or legal status, who usually live in Australia, with the exception of foreign diplomatic personnel and their families.
- **14** Conceptually, the term NOM is based on an international traveller's duration of stay being in or out of Australia for 12 months or more. It is the difference between the number of incoming travellers who stay in Australia for 12 months or more and are added to the population (NOM arrivals) and the number of outgoing travellers who leave Australia for 12 months or more and are subtracted from the population (NOM departures). With the introduction of the improved methods for estimating NOM, this 12 month period *does not have to be continuous* and is measured over a 16 month reference period. For example, whether a traveller is in or out of the population is determined by their exact duration of stay in or away from Australia over the subsequent 16 months after arrival or departure.
- 15 The ABS developed and introduced an improved method, called the '12/16 month rule' methodology, for estimating NOM. It has been used in calculating Australia's official ERP since September quarter 2006. The '12/16 month rule' methodology is a result of reviewing the treatment of temporary migrants (both long-term and short-term) who are away from or resident in Australia for a period of 12 months or more.
- 16 The current NOM estimation methods employ a '12/16 month rule' where the traveller can be added or subtracted from NOM if they have stayed in or been absent from Australia for a period of 12 months or more over a 16 month period. This period of 12 months does not have to be continuous. Although a traveller states their intended duration of stay on a passenger card, for NOM purposes the ABS now measures an individual's actual travel behaviour.
- **17** For further information on the improvements to NOM estimation and changes to the revision schedule for NOM, see the *Information Paper: Improving Net Overseas Migration Estimation, Mar 2010* (cat. no. 3412.0.55.001). For further information on the '12/16 month rule' methodology see the *Technical Note:* '12/16 month rule' *Methodology for Calculating Net Overseas Migration from September quarter 2006 onwards* in *Migration, Australia, 2009–10* (cat. no. 3412.0). For more detailed information, see:
  - Information Paper: Statistical Implications of Improved Methods for Estimating Net Overseas Migration, Australia, 2007 (cat. no. 3107.0.55.005); and
  - Information Paper: Improved Methods for Estimating Net Overseas Migration, Australia, 2006 (cat. no. 3107.0.55.003).

#### FINAL NOM ESTIMATES

18 It is with the final NOM estimates that the '12/16 month rule' can be fully applied. A traveller's actual duration of stay can only be calculated when data on overseas movements become available for the 16 months following a reference period. Final NOM estimation methods use ERP flags to determine if a traveller, through their actual duration of stay in or out of Australia, should be included or excluded from NOM estimates and consequently ERP estimates.

PRELIMINARY NOM ESTIMATES

Net overseas migration continued

- **19** Preliminary estimates of NOM are required five to six months after the reference quarter for the production of quarterly estimates of the population of Australia, and the states and territories. At that time, complete traveller histories for the 16 months following a reference quarter cannot be produced. Migration adjustments are calculated from changes in behaviour from final estimates one year earlier for the same groups of travellers. These migration adjustments are applied to travellers who are grouped according to their 'initial category of travel', age, country of citizenship and state/territory of usual/intended residence. The adjustments account for differences between their intended duration of stay and their actual duration of stay.
- **20** Preliminary estimates using the improved method for estimating NOM using a 'two year ago' propensity model were used in official ABS population estimates from September quarter 2006 until June quarter 2008. Since September quarter 2008 a 'one year ago' propensity model has been used.

Diplomatic personnel

**21** Australia's ERP and estimates of NOM include all people, regardless of nationality or citizenship, who usually live in Australia, with the exception of foreign diplomatic personnel and their families. Therefore, foreign diplomatic personnel and their families are considered out of scope and were removed from NOM estimates from 1 July 2006. The previous methodology for estimating NOM was unable to exclude diplomatic personnel and their families.

Net interstate migration

- 22 Interstate migration is a key determinant of the accuracy of state and territory population estimates. Data on interstate migration cannot be directly estimated. Instead, post-censal estimates of interstate migration are modelled using administrative by-product data. Currently, the data used by the ABS are information on interstate changes of address advised to Medicare Australia and to the Department of Defence in the case of the military. The Medicare-based model used for generating post-censal estimates of interstate migration is largely superseded when new Census information becomes available
- When Census data on interstate movement become available, part of the process of rebasing ERPs for states and territories is the re-derivation of interstate migration for the intercensal period. The overall approach is to minimise state intercensal error using data analysed from the Census questions concerning an individual's place of residence one year ago, five years ago and on Census night. When new Census data are available, interstate migration estimates for the intercensal period are replaced with estimates derived from Census data on place of usual residence five years ago if these reduce intercensal error. These estimates are then scaled to sum to zero at the Australian level. A similar process is carried out for the year prior to the Census, using Census data on place of usual residence one year ago. The difference between the original interstate migration estimates and the rebased estimates is apportioned across all quarters, movement categories, ages and sex categories in the intercensal period in order to minimise quarterly change.
- 24 Changes to the model with updated expansion factors have been applied to interstate migration estimates from September quarter 2006 onwards and include the revision of preliminary estimates already published. The migration model is essentially the same as the model used to estimate interstate migration for 2001 to 2006. It includes updated expansion factors that have been calculated using the latest data available, including Census data and additional Medicare data used to help measure multiple movers (people who may have moved more than once during the year prior to the 2006 Census). Expansion factors are used to account for an under coverage of Medicare data by various ages and sex. The model includes the following characteristics:
  - Medicare data lagged by three months (both for calculating expansion factors and for estimating progressive quarters of interstate migration);

Net interstate migration continued

- smoothed inputs used to produce expansion factors (ie: Census, Medicare & multiple movers data were smoothed);
- capping applied to expansion factors (in contrast to the 2001-06 method);
- expansion factors applied to males aged 17 to 30 years and females aged 17 to 25 years (this differs to the age range used in the 2001-06 method); and
- no smoothing applied to the expansion factors.
- **25** For more detailed information on the changes to the model see *Information Paper: Review of Interstate Migration Method, Mar 2009* (cat. no. 3106.0.55.001).
- **26** Due to the fact that the Medicare data source is an indirect measure of interstate migration, the post-censal quarterly estimates of interstate migration have long been considered the weakest measure of a component of population change at the state and territory level. For further information on the process of estimating interstate migration and the administrative data used, see:
  - Information Paper: Review of Interstate Migration Method, Mar 2009 (cat. no. 3106.0.55.001); and
  - Information Paper: Evaluation of Administrative Data Sources for Use in Quarterly Estimation of Interstate Migration, 2006 to 2011 (cat. no. 3127.0.55.001).

Defence force adjustment

27 Medicare theoretically covers all Australian usual residents as well as those non-Australian residents granted temporary registration. However, there are a range of Australian usual residents who do not access the Medicare system, primarily due to access to alternative health services. One group is the military. As such, estimates of interstate migration produced from the interstate migration model described in the information paper *Information Paper: Review of Interstate Migration Method, Mar 2009* (cat. no. 3106.0.55.001) are adjusted to compensate for defence force movements not covered by Medicare. These adjustments are estimated using counts of defence force personnel by age, sex and state/territory, obtained from the Department of Defence, with 70% of any change in quarterly defence numbers assumed to be due to interstate migration not otherwise covered by the model.

ESTIMATES AND
PROJECTIONS OF ABORIGINAL
AND TORRES STRAIT
ISLANDER POPULATION

28 The standard approach to population estimation for Aboriginal and Torres Strait Islander Australians is not possible because satisfactory annual data on births, deaths and internal migration are not generally available. Furthermore, there is significant intercensal volatility in census counts of the Aboriginal and Torres Strait Islander population, thus adding to the problem of estimating the true Aboriginal and Torres Strait Islander population. This volatility can in part be attributed to changes to the Aboriginal and Torres Strait Islander population that cannot be attributed to natural increase or interstate migration. As a result, a method based on the use of life tables is used to produce time series data. Projections of the Aboriginal and Torres Strait Islander population are based on the 2006 Census. Series A of the projections assumes declining fertility, increasing paternity, constant net interstate migration, zero net overseas migration and constant life expectancy at birth. Series B assumes declining fertility, increasing paternity, constant net interstate migration, zero net overseas migration and increasing life expectancy at birth. For further details see Experimental Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 1991 to 2021 (cat. no. 3238.0).

OVERSEAS ARRIVALS AND DEPARTURES STATISTICS

**29** Persons arriving in, or departing from, Australia provide information in the form of incoming and outgoing passenger cards. Incoming persons also provide information in visa applications (apart from people travelling as Australian or New Zealand (NZ) citizens). These and other information available to the Australian Government Department of Immigration and Citizenship (DIAC) serve as a source for statistics of overseas arrivals and departures (OAD).

OVERSEAS ARRIVALS AND DEPARTURES STATISTICS continued

- **30** In July 1998, DIAC revised the incoming and outgoing passenger cards and associated procedures as well as computer systems. Following these changes, some questions on the passenger cards were not compulsory and answers to these questions were not checked by Customs officers. The question on marital status was deleted. Data on marital status are now derived from visa applications (only for certain visa classes) and are therefore not available for Australian or NZ citizens. The changes also affect the data for 'previous country of residence' which is imputed for Australian and NZ citizens. For more information see the May 1998 issue of *Overseas Arrivals and Departures*, *Australia* (cat. no. 3401.0). Since July 1998, there have been additional minor changes to both incoming and outgoing passenger cards.
- **31** From July 2001, DIAC adopted a new passenger card processing system which involved electronic imaging of passenger cards and intelligent character recognition of the data stored in the images. This process has yielded several improvements to the processing of passenger card data, most notably the detailed information about missing values. There have also been several changes to data quality. Further information on these changes is provided in *Overseas Arrivals and Departures, Australia* (cat. no. 3401.0).
- **32** Overseas arrivals and departures statistics relate to the number of movements of travellers rather than the number of travellers (i.e. multiple movements of individual persons during a given reference period are each counted separately). The statistics exclude the movements of operational air and ships' crew, of transit passengers who pass through Australia but are not cleared for entry, and of passengers on pleasure cruises commencing and finishing in Australia. Similarly, these statistics exclude unauthorised arrivals.
- **33** For more information, see *Overseas Arrivals and Departures, Australia* (cat. no. 3401.0).
- **34** The ABS has improved the measure of net overseas migration by expanding the Australian residence criteria from a 12/12 months rule to a 12/16 months rule. This has implications for the measurement of residents temporarily overseas (RTOs) due to the change in residence criteria mentioned above. A final measure of RTOs can only be obtained 21 months after Census night, when actual traveller behaviour, and each traveller's true residence status on Census night (according to 12/16 month rule) can be observed. For further information on the improved measure of net overseas migration see:
  - *Information Paper: Improved Methods for Estimating Net Overseas Migration,* 2006 (cat.no. 3107.0.55.003); and
  - Information Paper: Statistical Implications of Improved Methods for Estimating Net Overseas Migration, Australia, 2007 (cat. no. 3107.0.55.005).

POPULATION PROJECTIONS

NEW METHOD FOR DEFINING

RESIDENTS TEMPORARILY

- **35** 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 components of population change births, deaths and migration were to hold for the next 50–100 years.
- **36** The ERP at June 2007 is the base for the projections series. The three series presented in this publication, and their assumptions are as follows:
- **37** Series A assumes the Total Fertility Rate (TFR) will reach 2.0 babies per woman by 2021 and then remain constant, life expectancy at birth will continue to increase until 2056 (reaching 93.9 years for males and 96.1 years for females), NOM will reach 220,000 by 2011 and then remain constant, and high flows of interstate migration.

Scope

OVERSEAS

POPULATION PROJECTIONS continued

- **38** Series B assumes the TFR will decrease to 1.8 babies per woman by 2021 and then remain constant, life expectancy at birth will continue to increase each year until 2011 after which mortality improvement will decline until 2056 (reaching 85.0 years for males and 88.0 years for females), NOM will be held constant at 180,000 per year throughout the projection period, and medium flows of interstate migration.
- **39** Series C assumes the TFR will decrease to 1.6 babies per woman by 2021 and then remain constant, life expectancy at birth will continue to increase each year until 2011 after which mortality improvement will decline until 2056 (reaching 85.0 years for males and 88.0 years for females), NOM will decrease to 140,000 per year by 2011 and then remain constant, and low flows of interstate migration.
- **40** For additional series and information (e.g. age, sex, states/territories and capital cities/balances of state), see *Population Projections, Australia, 2006 to 2101* (cat. no. 3222.0).

HOUSEHOLD PROJECTIONS

- **41** The ABS uses a propensity method to project numbers of households, families and persons in different living arrangements. The method identifies propensities (proportions) from the Census of Population and Housing for people to belong to different living arrangement types. Trends observed in the propensities over the last four censuses are assumed to continue into the future, and applied to a projected population (see Series B, *Population Projections, Australia, 2006 to 2101* (cat. no. 3222.0)). Numbers of households and families are then derived from the projected living arrangements of the population.
- **42** Data presented in table 20 are not intended as predictions or forecasts, but are illustrations of growth and change in the numbers of households which would occur if the assumptions about future trends in living arrangements were to prevail over the projection period. For more information see *Household and Family Projections*, *Australia*, 2006 to 2031 (cat. no. 3236.0).

CONFIDENTIALITY

- **43** The *Census and Statistics Act, 1905* provides the authority for the ABS to collect statistical information, and requires that statistical output shall not be published or disseminated in a manner that is likely to enable the identification of a particular person or organisation. This requirement means that the ABS must take care and make assurances that any statistical information about individual respondents cannot be derived from published data.
- 44 Some techniques used to guard against identification or disclosure of confidential information in statistical tables are suppression of sensitive cells, and random adjustments to cells with very small values. To protect confidentiality within this publication, some cell values may have been suppressed and are not available for publication (np) but included in totals where applicable. In these cases, data may not sum to totals due to the confidentialisation of individual cells.

ROUNDING

**45** In this publication, population estimates and their components have sometimes been rounded. Rounded figures and unrounded figures should not be assumed to be accurate to the last digit shown. Where figures have been rounded, discrepancies may occur between sums of component items and totals.

ACKNOWLEDGMENT

**46** 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 in 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 PRODUCTS

**47** Other ABS products which may be of interest to users include:

#### RELATED PRODUCTS continued

- Animated population pyramids for Australia and each state and territory are available on the ABS website <www.abs.gov.au> by selecting Australia's Population and scroll to Animated Population Pyramids;
- Australian Historical Population Statistics, 2008 (cat. no. 3105.0.65.001);
- *Births, Australia* (cat. no. 3301.0);
- Causes of Death, Australia (cat. no. 3303.0);
- Causes of Death, Australia: Doctor Certified Deaths, Summary Tables (cat. no. 3303.0.55.001);
- Census of Population and Housing Details of Undercount (cat. no. 2940.0);
- Deaths, Australia (cat. no. 3302.0);
- Discussion Paper: Assessment of Methods for Developing Life Tables for Aboriginal and Torres Strait Islander Australians, 2006 (cat. no. 3302.0.55.002);
- Experimental Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 1991 to 2021 (cat. no. 3238.0);
- Experimental Estimates of Aboriginal and Torres Strait Islander Australians, Jun 2006 (cat. no. 3238.0.55.001);
- Experimental Life Tables for Aboriginal and Torres Strait Islander Australians, 2005–2007 (cat. no. 3302.0.55.003);
- Household and Family Projections, Australia, 2006 to 2031 (cat. no. 3236.0);
- Information Paper: Aboriginal and Torres Strait Islander Demographic Statistics Work Program and Release Plans, April 2012 (cat. no. 3238.0.55.003);
- Information Paper: Determining Seats in the House of Representatives Legislative Requirements for Provision of ABS Statistics, 2005 (cat. no. 3107.0.55.002);
- Information Paper: Ensuring the Quality of Rebased Population Estimates, 2011 (cat. no. 3250.0);
- Information Paper: Improved Methods for Estimating Net Overseas Migration, 2006 (cat. no. 3107.0.55.003);
- Information Paper: Improving Net Overseas Migration Estimation, Mar 2010 (cat. no. 3412.0.55.001);
- Information Paper: Measuring Net Undercount in the 2011 Population Census, 2011 (cat. no. 2940.0.55.001);
- Information Paper: Population Estimates under Australia's New Statistical Geography, August 2011 (cat. no. 3219.0.55.001);
- Information Paper: Rebasing Population Estimates, Australia, 2011 (cat. no. 3101.0.55.001);
- Information Paper: Review of Interstate Migration Method, March 2009 (cat. no. 3106.0.55.001);
- Information Paper: Statistical Implications of Improved Methods for Estimating Net Overseas Migration, Australia, 2007 (cat. no. 3107.0.55.005);
- Marriages and Divorces, Australia (cat. no. 3310.0);
- Migration, Australia (cat. no. 3412.0);
- Overseas Arrivals and Departures, Australia (cat. no. 3401.0);
- Perinatal Deaths, Australia, 2009 (cat. no. 3304.0);
- Population by Age and Sex, Australian States and Territories (cat. no. 3201.0);
- Population by Age and Sex, Regions of Australia (cat. no. 3235.0);
- Population Estimates: Concepts, Sources and Methods, 2009 (cat. no. 3228.0.55.001);
- Population Projections, Australia, 2006 to 2101 (cat. no. 3222.0);
- Regional Population Growth, Australia (cat. no. 3218.0); and
- Suicides, Australia (cat. no. 3309.0).

ADDITIONAL STATISTICS AVAILABLE

- **48** As well as the statistics included in this and related publications, the ABS may have other relevant data available on request. Inquiries should be made to the National Information and Referral Service on 1300 135 070.
- **49** ABS products and publications are available free of charge from the ABS website <a href="http://www.abs.gov.au">http://www.abs.gov.au</a>. Click on Statistics to gain access to the full range of ABS statistical and reference information.
- **50** Statistics of overseas arrivals and departures and related data are also published regularly by DIAC <a href="http://www.immi.gov.au">http://www.immi.gov.au</a> (see the Department's quarterly publications, *Immigration Update* and *The Outlook for Net Overseas Migration*) and by Tourism Research Australia (on international travel and tourism) <a href="http://www.ret.gov.au/tourism/research">http://www.ret.gov.au/tourism/research</a>.

12/12 month rule

A method for measuring an overseas traveller's duration of stay or absence in which the 12 month usual residence criterion in population estimates is measured across a 12 month period. Under a 12/12 month rule, overseas travellers must be resident in Australia for a continuous 12 month period or more to be included in the estimated resident population. Similarly, Australian residents travelling overseas must be absent from Australia for a continuous 12 month period or more to be removed from the estimated resident population.

12/16 month rule

A method for measuring an overseas traveller's duration of stay or absence which takes an approach to measure usual residence that *does not have to be continuous*, as opposed to the *continuous* approach used under a '12/12 month rule'. Under a '12/16 month rule', incoming overseas travellers (who *are not* currently counted in the population) must be resident in Australia for a total period of 12 months or more, during the 16 month follow-up period to then be included in the estimated resident population. Similarly, those travellers departing Australia (who *are* currently counted in the population) must be absent from Australia for a total of 12 months or more during the 16 month follow-up period to then be subtracted from the estimated resident population.

The 12/16 month rule therefore takes account of those persons who may have left Australia briefly and returned, while still being resident for 12 months out of 16. Similarly, it takes account of Australians who live most of the time overseas but periodically return to Australia for short periods.

Age-specific fertility rates

Age-specific fertility rates in this publication are the number of live births (occurred or registered) during the financial year, according to age of mother, per 1,000 of the female estimated resident population of the same age at 31 December. 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. Pro rata adjustment is made in respect of births for which age of mother is not given.

Average annual rate of growth

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

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

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  $P_0$  and  $P_n$  in years.

Balance of state or 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).

Birth

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

Capital city

Refers to the capital city Statistical Divisions of state and territories as defined in *Australian Standard Geographical Classification (ASGC)* (cat. no. 1216.0).

Category of movement

Category of movement is of particular relevance to the overseas arrivals and departures (OAD) collection. OAD are classified according to length of stay (in Australia or overseas), as recorded by travellers on passenger cards or derived with reference to previous border crossings. There are three main categories of movement and 10 sub-categories:

- permanent movement:
  - permanent arrival (PA);
  - permanent departure (PD);
- long-term movement has a duration of stay (or absence) of one year or more:
  - long-term resident returning (LTRR);
  - long-term visitor arrival (LTVA);
  - long-term resident departure (LTRD);
  - long-term visitor departure (LTVD);

# Category of movement continued

- short-term movement has a duration of stay (or absence) of less than one year:
  - short-term resident returning (STRR);
  - short-term visitor arrival (STVA);
  - short-term resident departure (STRD); and
  - short-term visitor departure (STVD).

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 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.

Census

The complete enumeration of a population or groups at a point in time with respect to well-defined characteristics (eg Population, Manufacturing, etc.). When the word is capitalised, "Census" usually refers to the national Census of Population and Housing.

Death

Death is the permanent disappearance of all evidence of life after birth has taken place. The definition excludes deaths prior to live birth.

For the purposes of the Deaths and Causes of Death collections conducted by the ABS, a death refers to any death which occurs in, or en route to Australia and is registered with a state or territory Registry of Births, Deaths and Marriages.

Estimated resident population (ERP)

The official measure of the population of Australia is based on the concept of usual residence. It refers to all people, regardless of nationality, citizenship or legal status, 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.

Estimates of the Australian resident population are generated on a quarterly basis by adding natural increase (the excess of births over deaths) and net overseas migration (NOM) occurring during the period to the population at the beginning of each period. This is known as the cohort component method, and can be represented by the following equation:

 $P_{t+1} = P_t + B - D + NOM$ , where:

 $P_t$  = the estimated resident population at time point t

 $P_{t+1}$  = the estimated resident population at time point t+1

B =the number of births occurring between t and t+1

D =the number of deaths occurring between t and t+1

NOM = net overseas migration occurring between t and t+1.

For state and territory population estimates, an additional term is added to the equation representing net interstate migration (NIM) occurring between t and t+1, represented by the following equation:

 $P_{r+1} = P_r + B - D + NOM + NIM.$ 

#### **GLOSSARY** continued

Household

A household is a group of two or more related or unrelated people who usually reside in the same dwelling who regard themselves as a household and who make common provision for food or other essentials for living; or a person living in a dwelling who makes provision for his or her own food and other essentials for living, without combining with any other person. Households include group households of unrelated persons, same-sex couple households, single-parent households as well as one-person households.

A household usually resides in a private dwelling (including caravans etc. in caravan parks). Persons usually resident in non-private dwellings, such as hotels, motels, boarding houses, gaols and hospitals, are not included in household estimates.

This definition of a household is consistent with the definition used in the Census.

Household population

The household population is the estimated resident population (ERP) that usually lives in private dwellings. It is the ERP less the population that usually lives in non-private dwellings.

Infant death

An infant death is the death of a live-born child who dies before reaching his/her first birthday.

Infant mortality rate (IMR)

The number of deaths of children under one year of age in a financial year per 1,000 live births in the same financial 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 date estimate 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. For further information see *Population Estimates: Concepts Sources and Methods*, *2009* (cat. no. 3228.0.55.001).

Intercensal error

Intercensal error 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 do not take account of information available from the latest Census. For further information see *Population Estimates: Concepts Sources and Methods*, 2009 (cat. no. 3228.0.55.001).

Long-term arrivals

Long-term arrivals comprise of long-term visitor arrivals (LTVA) and long-term resident returns (LTRR).

Long-term departures

Long-term departures comprise of long-term resident departures (LTRD) and long-term visitor departures (LTVD).

Long-term resident departures

(LTRD)

Australian residents who state that they intend to stay abroad for 12 months or more (but not permanently).

Overseas visitors who state that they intend to stay in Australia for 12 months or more

Long-term resident returns

(LTRR)

Australian residents returning after an abscence of 12 months or more overseas.

Long-term visitor arrivals

**VA)** (but not permanently).

(LTVA)

Median age

Overseas visitors departing who stayed 12 months or more in Australia.

Long-term visitor departures (LTVD)

For any distribution, the median value is that which divides the relevant population into two equal parts, half falling below the value, and half exceeding it. Thus, the median age is the age at which half the population is older and half is younger.

#### **GLOSSARY** continued

Migration adjustment

Under the previous NOM method, the ABS applied a number of adjustments to overseas arrivals and departures data in order to produce estimates of net overseas migration (NOM). These mainly comprised adjustments designed to reflect differences between stated travel intentions and actual travel behaviour. Until recently, adjustments used by ABS to produce NOM estimates were collectively referred to as 'category jumping adjustments'. They are now referred to more simply as 'migration adjustments'.

Natural increase

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 (NOM)

Net overseas migration is the net gain or loss of population through immigration to Australia and emigration from Australia. It is:

- based on an international traveller's duration of stay being in or out of Australia for 12 months or more;
- the difference between:
  - the number of incoming international travellers who stay in Australia for 12 months or more, who *are not* currently counted within the population, and are then added to the population (NOM arrivals); and
  - the number of outgoing international travellers (Australian residents and long-term visitors to Australia) who leave Australia for 12 months or more, who are currently counted within the population, and are then subtracted from the population (NOM departures).

Under the current method for estimating final net overseas migration this term is based on a traveller's *actual* duration of stay or absence using the '12/16 month rule'. Preliminary NOM estimates are modelled on patterns of traveller behaviours observed in final NOM estimates for the same period one year earlier

NOM arrivals

NOM arrivals are all overseas arrivals that contribute to net overseas migration (NOM). It is the number of incoming international travellers who stay in Australia for 12 months or more, who *are not* currently counted within the population, and are then added to the population.

Under the current method for estimating final net overseas migration this term is based on a traveller's *actual* duration of stay or absence using the '12/16 month rule'.

NOM departures

NOM departures are all overseas departures that contribute to net overseas migration (NOM). It is the number of outgoing international travellers (Australian residents and long term visitors to Australia) who leave Australia for 12 months or more, who *are* currently counted within the population, and are then subtracted from the population.

Under the current method for estimating final net overseas migration this term is based on a traveller's *actual* duration of stay or absence using the '12/16 month rule'.

Net permanent and long-term movement

Under the previous NOM method, 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.

Net undercount

The difference between the actual Census count (including imputations) and an estimate of the number of people who should have been counted in the Census. This estimate is based on the Post Enumeration Survey (PES) conducted after each Census. For a category of person (e.g. based on age, sex and state of usual residence), net undercount is the result of Census undercount, overcount, misclassification and imputation error.

#### **GLOSSARY** continued

Overseas arrivals and departures (OAD)

Overseas arrivals and departures (OAD) refer to the recorded arrival or departure of persons through Australian air or sea ports (excluding operational air and ships' crew). Statistics on OAD relate to the number of movements of travellers rather than the number of travellers (i.e. the multiple movements of individual persons during a given reference period are all counted).

Passenger Card

Passenger cards are completed by nearly all passengers arriving in, or departing from, Australia. Information including occupation, nationality, intended length of stay, main reason for journey, and state or territory of intended stay/residence is collected.

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; and
- 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 Citizenship (DIAC). Prior to 1985, the definition of settlers used by the Australian Bureau of Statistics (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 DIAC.

Permanent departures

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

Post enumeration survey (PES)

The Census Post Enumeration Survey (PES) is a household survey conducted three to four weeks after the Census. The PES allows the ABS to estimate the number of people missed in the Census and the number counted more than once. Usually more people are missed than are counted more than once in Australia, leading to a net undercount. Results from the PES contribute to a more accurate calculation of the estimated resident population (ERP) for Australia and the states and territories, which is then backdated to 30 June of the Census year.

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.

Population growth rate

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

Population projections

The ABS uses the cohort-component method for producing population projections of Australia, the states, territories, capital cities and balances of state. This method begins with a base population for each sex by single year of age and advances it year by year, for each year in the projection period, by applying assumptions regarding future fertility, mortality and migration. The assumptions are based on demographic trends over the past decade and longer, both in Australia and overseas. The projections are not predictions or forecasts, but are simply illustrations of the change in population which would occur if the assumptions were to prevail over the projection period. A number of projections are produced by the ABS to show a range of possible future outcomes.

Sex ratio

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

Short-term arrivals

Short-term arrivals comprise:

- overseas visitors/migrants who intend to stay in Australia for less than 12 months; and
- Australian residents returning from overseas after an absence of less than 12 months.

Short-term departures

Short-term departures comprise:

• Australian residents who intend to stay abroad for less than 12 months; and

# Short-term departures continued

• overseas visitors departing after a stay of less than 12 months in Australia.

#### Standardised death rate (SDR)

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. The current standard population is all persons in the Australian population at 30 June 2001. SDRs are expressed per 1,000 or 100,000 persons. There are two methods of calculating SDRs:

- 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; and
- 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.

Wherever used, the definition adopted is indicated.

# State or territory of usual residence

State or territory of usual residence refer to the state or territory of usual residence of:

- the population (estimated resident population);
- the mother (birth collection); and
- 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 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.

#### Statistical District (S Dist)

Statistical Districts (S Dist) consist of selected, significant, predominantly urban areas in Australia which are not located within a Capital City Statistical Division (SD). S Dists enable comparable statistics to be produced about these selected urban areas. Further information concerning S Dists is contained in *Australian Standard Geographical Classification (ASGC)* (cat. no. 1216.0).

#### Statistical Division (SD)

Statistical Divisions (SD) consist of one or more Statistical Subdivisions (SSD). These are designed to be relatively homogeneous regions characterised by identifiable social and economic units within the region, under the unifying influence of one or more major towns or cities. Information concerning SDs is contained in *Australian Standard Geographical Classification (ASGC)* (cat. no. 1216.0).

#### Total fertility rate (TFR)

The sum of age-specific fertility rates (live births at each age of mother per female population of that age). 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 (ages 15 - 49).

#### Under enumeration

See net undercount.

### FOR MORE INFORMATION .

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