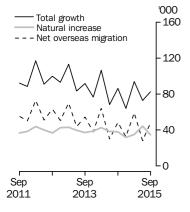


# AUSTRALIAN DEMOGRAPHIC STATISTICS

EMBARGO: 11.30AM (CANBERRA TIME) THURS 24 MAR 2016

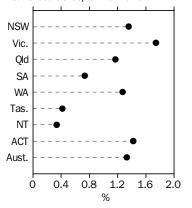
# Population growth

Quarterly



## **Population Growth Rate**

Year ended 30 September 2015



### INQUIRIES

For further information about these and related statistics, contact the National Information and Referral Service on 1300 135 070.

# KEY FIGURES

PRELIMINARY DATA	Population at end Sep qtr 2015	Change over previous year '000	Change over previous year %
New South Wales	7 644.2	102.2	1.4
Victoria	5 966.7	102.3	1.7
Queensland	4 792.9	55.2	1.2
South Australia	1 701.1	12.4	0.7
Western Australia	2 598.2	32.5	1.3
Tasmania	517.2	2.2	0.4
Northern Territory	244.5	0.8	0.3
Australian Capital Territory	392.0	5.5	1.4
Australia(a)	23 860.1	313.2	1.3

 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 September 2015 was 23,860,100 people. This reflects an increase of 313,200 people since 30 September 2014, and 82,400 people since 30 June 2015.
- The preliminary estimate of natural increase recorded for the year ended 30 September 2015 (145,600 people) was 7.7%, or 12,100 people lower than the natural increase recorded for the year ended 30 September 2014 (157,700 people).
- The preliminary estimate of net overseas migration (NOM) recorded for the year ended 30 September 2015 (167,700 people) was 7.0%, or 12,700 people lower than the net overseas migration recorded for the year ended 30 September 2014 (180,300 people).

### **POPULATION GROWTH RATES**

- Australia's population grew by 1.3% during the year ended 30 September 2015.
- Natural increase and NOM contributed 46.5% and 53.5% respectively to total population growth for the year ended 30 September 2015.
- All states and territories recorded positive population growth in the year ended 30 September 2015.
- Victoria recorded the highest growth rate of all states and territories at 1.7%. The Northern Territory recorded the lowest growth rate at 0.3%.

## NOTES

### FORTHCOMING ISSUES

ISSUE (Quarter) RELEASE DATE

December 2015 23 June 2016

 March 2016
 22 September 2016

 June 2016
 15 December 2016

 September 2016
 23 March 2017

 December 2016
 22 June 2017

 March 2017
 28 September 2017

CHANGES TO RELEASE DATE FOR MIGRATION, AUSTRALIA 2014-15 The release date for *Migration, Australia* (cat. no. 3412.0) has changed from 25 February 2016 to 30 March 2016 due to unforseean circumstances. Any queries can be directed to either Libby O'Toole (libby.o'toole@abs.gov.au) or Neil Scott (neil.scott@abs.gov.au). Please accept our apologies for this rescheduling.

NET OVERSEAS
MIGRATION PROCESSING CHANGES
AND DATA UPDATES

The Department of Immigration and Border Protection (DIBP) is progressively rolling out new technologies to streamline and strengthen border operations. Coinciding with the roll-out of Departure SmartGates there has been an increase in outgoing passenger cards not being collected due to passengers failing to place their cards into the drop boxes.

To address recent and previous increases in missing cards the ABS will introduce a new method to the Overseas Arrivals and Departures system to accommodate higher numbers of missing cards. Due to this, NOM and ERP will be revised from June 2013 onwards in the next release of *Australian Demographic Statistics* (cat.no.3101.0) on 23 June 2016. Revisions should be minimal. For further information see paragraph 16 - 18 of the *Explanatory Notes*.

# REGIONAL INTERNAL MIGRATION ESTIMATES

The ABS has developed a new ongoing series of Regional Internal Migration Estimates (RIME) based on the Australian Statistical Geography Standard, including SA2s and LGAs. Subsets of the RIME series for the period 2006-07 to 2013-14 are currently available on the ABS website in *Migration, Australia* (cat. no. 3412.0). The next release of RIME for 2014-15 will be available from 30 March 2016 in *Migration, Australia* (cat. no. 3412.0), along with minor revisions to the 2006-07 to 2013-14 estimates.

# RECENT AND UPCOMING RELEASES

Regional Population Growth, Australia 2014-15 (cat. no. 3218.0) - released 30 March 2016

Migration, Australia (cat.no.3412.0) including RIME data - released 30 March 2016.

For further information on recent and upcoming Demography releases, and innovative new ways of presenting data, see *Technical Note: Recent and Upcoming Releases*.

David W. Kalisch Australian Statistician

# CONTENTS

N.	page
	tes
Ab	breviations
EDITORIAL	
Ma	in Features
TABLES	
PO	PULATION CHANGE
	<b>1</b> Population change, Summary — Australia
	<b>2</b> Population change, Components — States and territories
	<b>3</b> Population change, Components of total population growth rate —
	States and territories
ES	TIMATED RESIDENT POPULATION
	<b>4</b> Estimated resident population, by sex — States and territories 16
	<b>5</b> Estimated resident population, Major population regions — at 30 June 18
	<b>6</b> Estimated resident population, by sex, age groups – States and
	territories — at 30 June 2014
	7 Estimated resident population, 2010–2014, by sex, age groups —  Australia — at 30 June
	8 Estimated resident population and percentage — States and territories 23
PO	PULATION PROJECTIONS
	<b>9</b> Projected resident population — States and territories
	Estimated and projected resident Aboriginal and Torres Strait Islander
-	population — States and territories
ES	TIMATED RESIDENT ABORIGINAL AND TORRES STRAIT ISLANDER
PO	PULATION
1	<b>1</b> Estimated resident Aboriginal and Torres Strait Islander population, by
	sex, age groups — States and territories — at 30 June 2011 27
1	2 Estimated resident Australian non-Indigenous population, by sex, age
	groups — States and territories — at 30 June 2011
ВІ	RTHS AND DEATHS
1	<b>3</b> Births and total fertility rates — States and territories
1	4 Deaths and standardised death rates — States and territories 32
1	<b>5</b> Infant deaths and infant mortality rates — States and territories
0 V	ERSEAS MIGRATION
1	<b>6</b> Categories of net overseas migration — States and territories
IN	TERSTATE MIGRATION
1	<b>7</b> Interstate migration

# **CONTENTS** continued

TABLES continued	page
	HOUSEHOLD ESTIMATES AND PROJECTIONS  18 Projected number of households — States and territories — at 30 June 38
FURTHER INFORMATION	
	Explanatory Notes
	Technical Note: Recent and Upcoming Releases
	Glossary

## **ABBREVIATIONS**

ABS Australian Bureau of Statistics

ACT Australian Capital Territory

ASGS Australian Statistical Geography Standard

Aust. Australia

DIBP Department of Immigration and Border Protection

ERP estimated resident population

IMR infant mortality rate

NIM net interstate migration

NOM net overseas migration

NSW New South Wales

NT Northern Territory

OAD overseas arrivals and departures

psns persons

PES Census of Population and Housing Post Enumeration Survey

Qld Queensland

SA South Australia

SDR standardised death rate

Tas. Tasmania

TFR total fertility rate

Vic. Victoria

WA Western Australia

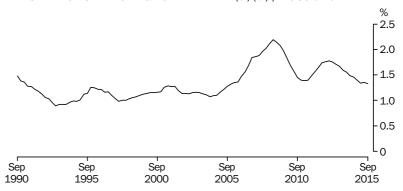
### ANNUAL POPULATION CHANGE - YEAR ENDING 30 SEPTEMBER 2015

AUSTRALIA: POPULATION AND GROWTH

The preliminary estimated resident population (ERP) of Australia at 30 September 2015 was 23,860,100 people. This reflects an increase of 313,200 people since 30 September 2014 and 82,400 people since 30 June 2015.

The annual population growth rate for the year ended 30 September 2015 was 1.3%.

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



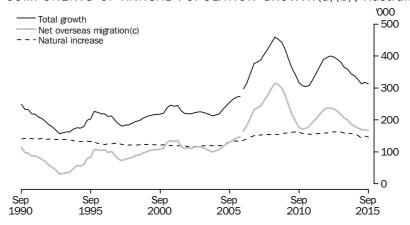
- (a) Annual growth calculated at the end of each quarter.
- (b) All data to 30 June 2011 is final. Estimates for 30 September 2011 to 30 June 2014 are revised. Estimates thereafter are preliminary.

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 September 2015 was higher from net overseas migration (54%) than from natural increase (46%).

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



- (a) Annual components calculated at the end of each quarter.
- (b) All data to 30 June 2011 is final. From 30 September 2011 to 30 June 2014 all data is revised. Thereafter all data is preliminary. For further information on the revision status of data please see Explanatory Note 7.
- (c) NOM estimates have been calculated using a range of methods over the period, and include a break in series at 30 September 2006 see paragraphs 13–22 of the Explanatory Notes.

## MAIN FEATURES COMMENTARY continued

Natural Increase

The preliminary estimate of natural increase for the year ended 30 September 2015 was 145,600 people, a decrease of 7.7%, or 12,100 people, compared with natural increase for the year ended 30 September 2014 (157,700 people).

### BIRTHS

The preliminary estimate of births for the year ended 30 September 2015 (298,200 births) decreased by 13,800 births from the year ended 30 September 2014 (312,100 births).

#### **DEATHS**

The preliminary estimate of deaths for the year ended 30 September 2015 (152,700 deaths) decreased by 1,800 deaths from the year ended 30 September 2014 (154,400 deaths).

Net Overseas Migration

For the year ended 30 September 2015, Australia's preliminary net overseas migration (NOM) estimate was 167,700 people. This was 7.0% (12,700 people) lower than the net overseas migration estimated for the year ended 30 September 2014 (180,300 people).

NOM arrivals increased by 2.1% (9,900 people) between the years ended 30 September 2014 (470,900 people) and 30 September 2015 (480,800 people).

NOM departures increased by 7.8% (22,500 people) between the years ended 30 September 2014 (290,600 people) and 30 September 2015 (313,100 people).

The preliminary net overseas migration estimate for the September quarter 2015 (47,800 people) was 1.1% (530 people) lower than the estimate for the September quarter 2014 (48,300 people).

STATES AND TERRITORIES: POPULATION AND GROWTH The preliminary estimated resident population for each state and territory at 30 September 2015 was as follows:

- New South Wales 7,644,200;
- Victoria 5,966,700;
- Queensland 4,792,900;
- South Australia 1,701,100;
- Western Australia 2,598,200;
- Tasmania 517,200;
- Northern Territory 244,500; and
- Australian Capital Territory 392,000.

All states and territories recorded positive population growth in the year ended 30 September 2015. Victoria recorded the fastest growth rate of all states and territories at 1.7%. The Northern Territory recorded the slowest growth rate at 0.3%.

### MAIN FEATURES COMMENTARY continued

# 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 September 2015, the proportion that each of these components contributed to population growth varied between the states and territories.

For the year ended 30 September 2015, natural increase was the major component of population change in Queensland, Western Australia, Tasmania and the Australian Capital Territory. Net overseas migration was the major component of population change in New South Wales, Victoria, and South Australia. A net interstate migration loss was the largest component of population change in the Northern Territory. Net interstate migration losses were recorded in all states and territories except for Victoria and Queensland.

#### Natural Increase

### **BIRTHS**

Compared with the previous year, the total number of births registered for the year ended 30 September 2015 decreased in New South Wales, Victoria, Queensland, South Australia, Tasmania and the Australian Capital Territory and increased in Western Australia and the Northern Territory.

The largest percentage decrease was recorded in Victoria, decreasing by 7.7% (5,900 births). This was followed by Queensland (down 5.4%) and South Australia (down 3.8%). For more information, see table 13.

### DEATHS

The total number of deaths registered for the year ended 30 September 2015 increased in all states and territories except for Victoria (down 8.1%), New South Wales (down 0.5%) and the Australian Capital Territory (down 0.3%). Western Australia recorded the largest percentage increase at 4.1% (570 people). This was followed by the Northern Territory (up 3.1%) and Queensland (up 3.0%). For more information, see table 14.

Preliminary 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).

## Net Overseas Migration

All states and territories recorded positive NOM for the year ending 30 September 2015. Only the Australian Capital Territory recorded an increase when compared with the previous year (29.5%). All other states and territories recorded decreases in NOM when compared with the previous year. The largest percentage decrease in NOM was recorded in Queensland at 34.7% (8,900 people). This was followed by Western Australia which decreased by 14.0% (by 2,300 people), and the Northern Territory which decreased by 11.7% (by 100 people). For more information, see table 16.

### MAIN FEATURES COMMENTARY continued

Net Overseas Migration continued

#### NOM ARRIVALS

The total number of NOM arrivals for the year ended 30 September 2015 increased in all states and territories except for Western Australia (down 6.7%) and Queensland (down 3.0%). Increases in NOM arrivals were recorded in the Australian Capital Territory at 8.5% (700 people), Victoria 6.0% (7,400 people), New South Wales 4.8% (7,700 people), Tasmania 3.1% (120 people), South Australia 1.5% (300 people) and the Northern Territory 1.0% (60 people). For more information, see table 16.

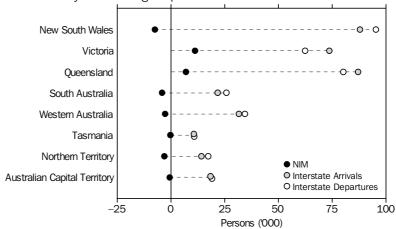
#### NOM DEPARTURES

Compared with the previous year, the number of NOM departures for the year ended 30 September 2015 increased in all states and territories except Western Australia (down 3.8%). The largest percentage increase was recorded in Victoria at 12.2% (8,400 people) and Queensland at 10.7% (6,300 people). This was followed by New South Wales at 8.8% (8,300 people), Tasmania 5.9% (150 people), South Australia 4.8% (600 people), the Northern Territory 3.9% (190 people) and the Australian Capital Territory 2.6% (170 people). For more information, see table 16.

Net Interstate Migration

In the year ended 30 September 2015, only Victoria and Queensland recorded net interstate migration (NIM) gains. Victoria continued a recent trend of recording the highest net gain with 11,200 people, up from 8,500 people in the year ended 30 September 2014. This was followed by Queensland with 6,900 people, which was up from 5,900 people in the previous year. Net losses from interstate migration were recorded in New South Wales (7,500 people), South Australia (4,100 people), the Northern Territory (3,000 people), Western Australia (2,700 people) the Australian Capital Territory (600 people) and Tasmania (200 people). For more information, see table 17.

INTERSTATE MIGRATION, Arrivals, Departures and Net-States and Territories-year ending September 2015



COMPONENTS OF POPULATION CHANGE(a)(b) POPULATION(c)

	Births	Deaths	Natural Increase	Net Overseas Migration	Estimated Resident Population	Growth on previous year	Growth on previous year
Period	'000	'000	'000	'000	'000	'000	%
• • • • • • • • • •	• • • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • • • • • • •	• • • • • •	• • • • • •
2009-10	304.0	141.5	162.6	196.1	22 031.8	340.1	1.57
2010-11	301.2	145.4	155.7	180.4	22 340.0	308.3	1.40
2011-12	306.0	147.2	158.8	229.4	22 728.3	388.2	1.74
2012-13	311.1	149.2	162.0	227.1	23 117.4	389.1	1.71
2013-14	307.0	150.0	157.0	186.4	23 460.7	343.3	1.49
2014–15	304.0	155.1	148.9	168.2	23 777.8	317.1	1.35
2009	300.8	141.6	159.2	246.9	21 865.6	390.0	1.82
2010	300.8	142.8	158.0	172.0	22 172.5	306.8	1.40
2011	302.8	146.7	156.1	205.7	22 520.3	347.8	1.57
2012	312.2	149.2	163.1	237.4	22 920.8	400.5	1.78
2013	307.0	148.3	158.8	206.2	23 285.7	364.9	1.59
2014	303.9	153.4	150.5	174.7	23 610.9	325.2	1.40
2013							
September	76.9	39.7	37.2	54.4	23 208.9	381.1	1.67
December	75.7	37.0	38.7	38.1	23 285.7	364.9	1.59
2014							
March	77.5	34.9	42.7	63.9	23 392.3	358.4	1.56
June	76.9	38.5	38.4	30.0	23 460.7	343.3	1.49
September	82.0	44.1	37.9	48.3	23 546.9	338.0	1.46
December	67.5	36.0	31.5	32.5	23 610.9	325.2	1.40
2015							
March	72.0	36.9	35.1	58.8	23 704.8	312.6	1.34
June	82.5	38.1	44.4	28.5	23 777.8	317.1	1.35
September	76.2	41.7	34.5	47.8	23 860.1	313.2	1.33

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

<sup>(</sup>b) All data to 30 June 2011 is final. From September 2011 to June 2014 all data is revised. Thereafter all data is preliminary. For further information on the revision status of data please see Explanatory Note 7.

Differences between growth on previous year and the sum of the components of population change prior to 30 September 2011 are due to intercensal discrepancy/final intercensal difference.



### 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)
			NAT	URAL INCR	EASE(b)(c)				
2009–10	53 036	37 664	36 598	7 456	18 934	2 309	2 964	3 593	162 566
2010-11	49 998	35 172	35 804	7 070	19 128	2 202	2 945	3 382	155 714
2011-12	48 421	38 850	35 433	7 494	19 970	2 066	2 994	3 564	158 822
2012-13	49 645	39 954	35 527	7 363	21 051	1 648	2 942	3 798	161 958
2013-14	45 343	39 219	35 621	7 192	21 308	1 540	2 864	3 863	156 976
2014-15	44 819	35 129	33 436	6 449	21 053	1 356	2 884	3 747	148 900
2009	51 500	36 413	36 528	7 286	18 707	2 526	2 983	3 281	159 237
2010	51 258	36 168	36 282	7 143	18 636	2 157	2 903	3 422	157 978
2011	48 622	36 594	34 955	7 501	19 593	2 300	2 909	3 551	156 050
2012	50 146	39 763	36 437	7 369	20 820	1 706	3 039	3 754	163 064
2013	47 102	39 622	35 448	7 082	21 076	1 663	2 936	3 840	158 791
2014	42 553	35 678	35 483	7 249	21 525	1 421	2 832	3 692	150 456
2013	42 JJJ	33 010	33 403	7 243	21 323	1 721	2 002	3 032	100 400
September	10 275	9 554	8 752	1 521	5 000	391	678	996	37 172
December	10 275	9 761	8 444	1 655	5 115	391	697	979	38 699
<b>2014</b>	11 004	9 101	0 444	1 000	2 113	291	091	919	30 033
	10 244	10 500	0.665	2 4 40	E 600	F07	700	1 007	40.670
March	12 341	10 589	9 665	2 140	5 699	507	720	1 007	42 676
June	11 073	9 315	8 760	1 876	5 494	251	769	881	38 429
September	11 583	8 829	9 116	1 490	4 954	308	684	897	37 862
December 2015	7 556	6 945	7 942	1 743	5 378	355	659	907	31 489
March	9 904	7 904	8 265	1 568	5 408	363	741	955	35 118
June	15 776	11 451	8 113	1 648	5 313	330	800	988	44 431
September	9 918	9 377	7 297	1 307	4 915	172	670	889	34 547
• • • • • • • • • • •	• • • • • • • •	• • • • • • • •	NET O	/EDCEAC A	410047101		• • • • • • • •	• • • • • • •	• • • • • • • • •
0000 10	F7.4F0	F2 670		/ERSEAS N			4 004	2.005	100.050
2009-10	57 152	53 679	35 820	14 537	28 866	1 679	1 231	3 085	196 058
2010-11	51 675	44 631	34 629	9 168	36 425	993	1 100	1 738	180 372
2011–12	58 198	54 415	44 926	11 351	53 199	1 169	3 018	3 133	229 408
2012-13	64 698	55 627	39 431	10 849	48 009	1 255	4 966	2 307	227 141
2013-14	67 869	56 563	27 192	11 052	19 306	1 287	1 279	1 813	186 365
2014–15	66 086	54 052	19 076	10 424	14 122	1 032	1 093	2 290	168 183
2009	70 164	72 087	47 325	17 173	32 841	1 926	1 690	3 668	246 900
2010	50 044	43 214	31 670	10 894	31 897	1 230	1 087	2 001	172 038
2011	55 987	50 311	40 312	10 044	43 889	1 083	1 672	2 369	205 679
2012	61 910	55 734	43 620	10 915	56 291	1 262	4 691	3 015	237 436
2013	66 829	57 125	33 849	11 336	30 986	1 270	2 834	1 921	206 150
2014	66 638	55 259	22 929	10 481	15 426	1 184	741	2 043	174 711
2013									
September	18 833	16 153	8 666	2 979	6 599	333	250	557	54 370
December	15 915	11 810	4 438	2 137	3 445	299	137	-36	38 145
2014	04.607	40.407	0.070	4 00 4	7.004	470	222	4 4 7 5	co 0==
March	21 837	19 407	9 373	4 004	7 204	473	399	1 175	63 873
June	11 284	9 193	4 715	1 932	2 058	182	493	117	29 977
September	18 156	15 979	7 089	2 440	3 854	201	75	546	48 340
December <b>2015</b>	15 361	10 680	1 752	2 105	2 310	328	-226	205	32 521
March	21 914	18 255	6 755	3 800	5 835	495	404	1 365	58 824
June	10 655	9 138	3 480	2 079	2 123	8	840	174	28 498
September	18 610	17 374	4 738	2 271	3 981	288	-43	589	47 809

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

Natural increase estimates prior to 30 September 2011 are final. From 30 September 2011 to 30 June 2014 they are revised based on quarter of occurrence and are no longer subject to revisions until final rebasing. Estimates for 30 September 2014 onwards are preliminary, based on quarter of registration, and may fluctuate from quarter to quarter due to delays and subsequent recovery in registry processing, and are subject to revisions - see paragraphs 7-12 of the Explanatory Notes.

In transitioning to a new data processing system, the New South Wales registry has experienced lags and accumulations in data processing. Data in this table from September 2014 to June 2015 is impacted. For further information see paragraph 12 of the Explanatory Notes.

NOM estimates prior to 30 September 2011 are final. From 30 September 2011 to 30 June 2014 they are revised, based on actual traveller behaviour. Revised NOM data from 30 June 2013 will be updated in the next release of Australian Demographic Statistics (cat. no. 3101.0) on 23 June 2016. Estimates for 30 September 2014 onwards are preliminary, based on modelled traveller behaviour and are subject to revisions – see paragraphs 7-8 and 13-22 of the Explanatory Notes.





Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	<b>Australia</b> (a)
• • • • • • • • •	• • • • • • • •	• • • • • • • •	NET INT	TERSTATE	MIGRATIO	N (b)	• • • • • • • •	• • • • • • •	• • • • • • • •
2009–10	-9 458	3 314	6 172	-2 709	2 119	664	-661	427	_
2010-11	-13 496	3 534	6 795	-2 614	7 033	-47	-2 549	1 354	_
2011-12	-17 965	1 439	11 068	-2 424	11 416	-2 612	-1 423	501	_
2012-13	-14 463	5 443	8 196	-3 973	8 333	-1 942	-1 220	-374	_
2012-13	-6 857	8 783	5 753	-2 968	1 045	-1 168	-3 344	-1 244	_
2013-14	-6 639	10 190	6 417	-3 763	-1 962	-528	-3 038	-677	_
2009	-12 691	2 592	9 991	-3 763 -3 051	2 445	312	-3 038 367	-101	_
2010	-12 091 -10 849	3 131	5 384	-3 031 -3 038	4 457	714	-1 599	1 740	_
									_
2011	-15 961	3 372	9 042	-2 401	9 047	-1 404	-2 173	483	_
2012	-16 798	2 335	10 224	-3 038	10 803	-2 437	-1 139	50	_
2013	-11 219	7 528	6 897	-3 944	4 800	-1 460	-2 224	-378	_
2014	<i>−</i> 5 572	9 336	5 598	-2 744	-400	-1 278	-3 392	-1 548	_
2013	4 =00	4 0 4 0	4 0==			***	400		
September	-1 720	1 848	1 355	-783	578	-413	-430	-435	_
December 2014	-2 458	2 106	2 066	-1 112	244	-120	-1 061	335	_
March	-1 036	2 468	689	-508	256	-252	-1 059	-558	_
June	-1 643	2 361	1 643	-565	-33	-383	-794	-586	_
September	-1 168	1 520	1 544	-748	-176	-211	-469	-292	_
December	-1 725	2 987	1 722	-923	-447	-432	-1 070	-112	_
2015									
March	-1 659	2 906	1 286	-730	-613	-43	-1 060	-87	_
June	-2 087	2 777	1 865	-1 362	-726	158	-439	-186	_
September	-1 980	2 517	2 017	-1 110	-935	137	-450	-196	_
• • • • • • • • • •	• • • • • • • •	• • • • • • • •			• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • •
			IOIAL P	OPULATION	GROWIH	(c)(d)			
2009-10	90 537	89 167	75 973	18 420	50 595	4 494	3 751	6 981	340 097
2010–11	74 237	76 716	72 034	12 292	62 564	2 636	1 514	6 219	308 274
2011–12	88 654	94 704	91 427	16 421	84 585	623	4 589	7 198	388 230
2012-13	99 880	101 024	83 154	14 239	77 393	961	6 688	5 731	389 099
2013-14	106 355	104 565	68 566	15 276	41 659	1 659	799	4 432	343 341
2014-15	104 266	99 371	58 929	13 110	33 213	1 860	939	5 360	317 083
2009	99 722	105 964	91 903	20 698	54 819	4 687	5 257	6 758	389 998
2010	78 387	76 462	69 428	13 904	55 316	3 758	2 516	6 974	306 846
2011	81 701	86 959	81 723	14 469	72 529	1 725	2 404	6 275	347 829
2012	95 258	97 832	90 281	15 246	87 914	531	6 591	6 819	400 500
2013	102 712	104 275	76 194	14 474	56 862	1 473	3 546	5 383	364 941
2014	103 619	100 273	64 010	14 986	36 551	1 327	181	4 187	325 167
2013									
September	27 388	27 555	18 773	3 717	12 177	311	498	1 118	91 542
December	25 111	23 677	14 948	2 680	8 804	570	-227	1 278	76 844
2014									
March	33 142	32 464	19 727	5 636	13 159	728	60	1 624	106 549
June	20 714	20 869	15 118	3 243	7 519	50	468	412	68 406
September	28 571	26 328	17 749	3 182	8 632	298	290	1 151	86 202
December	21 192	20 612	11 416	2 925	7 241	251	-637	1 000	64 010
2015									
March	30 159	29 065	16 306	4 638	10 630	815	85	2 233	93 942
June	24 344	23 366	13 458	2 365	6 710	496	1 201	976	72 929
September	26 548	29 268	14 052	2 468	7 961	597	177	1 282	82 356
						• • • • • • • •		• • • • • • •	

nil or rounded to zero (including null cells)

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

<sup>(</sup>b) Net interstate migration estimates prior to 30 September 2011 are final. For 30 September 2011 onwards they are preliminary, based on 2011 Census expansion factors, and will only be revised following the 2016 Census – see paragraphs 24–29 of the Explanatory Notes.

<sup>(</sup>c) Differences between total population growth and the sum of the components of population change prior to 30 September 2011 are due to final intercensal difference.

<sup>(</sup>d) Estimates of total population growth prior to 30 September 2011 are final. From 30 September 2011 to 30 June 2014 they are revised. Due to updates to previously revised NOM data, revised population growth data from 30 June 2013 will be updated in the next release of Australian Demographic Statistics (cat. no. 3101.0) on 23 June 2016. Growth estimates for 30 September 2014 onwards are preliminary and are subject to revisions – see paragraph 7 and 8 of the Explanatory Notes.



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

Australian New South South Western Northern Capital Wales Victoria Oueensland Australia Australia Tasmania Territory Territory Australia(b) Period NATURAL INCREASE RATE(c)(d) 2009-10 0.75 0.70 0.85 0.46 0.85 0.46 1.31 1.01 0.75 2010-11 0.70 0.43 0.64 0.81 0.83 0.43 1.28 0.93 0.71 2011-12 0.67 0.70 0.79 0.46 0.85 0.40 1.29 0.97 0.71 2012-13 0.68 0.71 0.78 0.44 0.86 0.32 1.25 1.01 0.71 2013-14 0.61 0.68 0.77 0.43 0.85 0.30 1.18 0.68 1.01 2014-15 0.60 0.60 0.71 0.38 0.82 0.26 1.19 0.97 0.63 2009 0.74 0.69 0.85 0.46 0.85 0.50 1.34 0.93 0.74 2010 0.72 0.67 0.83 0.44 0.43 1.27 0.96 0.72 0.82 2011 0.68 0.67 0.79 0.46 0.84 0.45 1.26 0.97 0.70 2012 0.69 0.71 0.81 0.45 0.87 0.33 1.31 1.01 0.72 2013 0.64 0.70 0.77 0.43 0.85 0.32 1.23 1.02 0.69 2014 0.57 0.62 0.76 0.43 0.85 0.28 1.17 0.96 0.65 2013 September 0.14 0.17 0.19 0.09 0.20 0.08 0.28 0.26 0.16 December 0.16 0.17 0.18 0.10 0.20 0.08 0.29 0.26 0.17 2014 March 0.17 0.18 0.21 0.13 0.22 0.10 0.30 0.26 0.18 June 0.15 0.16 0.19 0.11 0.22 0.05 0.32 0.23 0.16 September 0.15 0.15 0.19 0.09 0.19 0.06 0.28 0.23 0.16 December 0.10 0.12 0.17 0.10 0.21 0.07 0.27 0.23 0.13 2015 0.09 0.30 March 0.13 0.13 0.17 0.21 0.07 0.25 0.15 June 0.21 0.19 0.17 0.10 0.21 0.06 0.33 0.25 0.19 September 0.03 0.27 0.13 0.16 0.15 0.08 0.19 0.23 0.15

<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 prior to 30 September 2011 are final. From 30 September 2011 to 30 June 2014 they are revised based on quarter of occurrence and are no longer subject to revisions until final rebasing. Estimates for 30 September 2014 onwards are preliminary, based on quarter of registration, and may fluctuate from quarter to quarter due to delays and subsequent recovery in registry processing, and are subject to revisions – see paragraphs 7–12 of the Explanatory Notes.

<sup>(</sup>d) In transitioning to a new data processing system, the New South Wales registry has experienced lags and accumulations in data processing. Data in this table from September 2014 to June 2015 is impacted. For further information see paragraph 12 of the Explanatory Notes.



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

	New South Wales	Victoria	Oueensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	<b>Australia</b> (b)					
Period	wates %	victoria %	Queensiana %	Australia %	Australia %	"W	"ermory" %	"Werntory"	Australia (b)					
	NET OVERSEAS MIGRATION RATE(c)													
2009–10	0.81	1.00	0.83	0.90	1.29	0.33	0.54	0.87	0.90					
2010-11	0.72	0.82	0.79	0.56	1.59	0.20	0.48	0.48	0.82					
2011-12	0.81	0.98	1.00	0.69	2.26	0.23	1.30	0.85	1.03					
2012-13	0.89	0.99	0.86	0.66	1.97	0.25	2.11	0.61	1.00					
2013–14	0.92	0.99	0.58	0.66	0.77	0.25	0.53	0.48	0.81					
2014–15	0.88	0.93	0.40	0.62	0.55	0.20	0.45	0.59	0.72					
2009	1.00	1.36	1.11	1.07	1.49	0.38	0.76	1.04	1.15					
2010	0.70	0.80	0.73	0.67	1.41	0.24	0.48	0.56	0.79					
2011	0.78	0.92	0.91	0.62	1.89	0.21	0.73	0.65	0.93					
2012	0.85	1.00	0.97	0.66	2.35	0.25	2.02	0.81	1.05					
2013	0.91	1.01	0.73	0.68	1.25	0.25	1.18	0.51	0.90					
2014	0.89	0.96	0.49	0.63	0.61	0.23	0.31	0.53	0.75					
2013														
September	0.25	0.28	0.19	0.18	0.26	0.06	0.10	0.15	0.24					
December	0.21	0.20	0.10	0.13	0.14	0.06	0.06	-0.01	0.16					
2014	0.00	0.24	0.00	0.04	0.00	0.00	0.46	0.24	0.07					
March	0.29	0.34	0.20	0.24	0.28	0.09	0.16	0.31	0.27					
June	0.15	0.16	0.10	0.11	0.08	0.04	0.20	0.03	0.13					
September December	0.24 0.20	0.27 0.18	0.15 0.04	0.14 0.12	0.15 0.09	0.04 0.06	0.03 -0.09	0.14 0.05	0.21 0.14					
<b>2015</b>	0.20	0.10	0.04	0.12	0.09	0.06	-0.09	0.03	0.14					
March	0.29	0.31	0.14	0.22	0.23	0.10	0.17	0.35	0.25					
June	0.29	0.31	0.14	0.12	0.08	0.10	0.35	0.04	0.12					
September	0.14	0.13	0.10	0.12	0.15	0.06	-0.02	0.04	0.12					
Ocpteribei	0.24	0.23	0.10	0.13	0.15	0.00	0.02	0.13	0.20					
• • • • • • • • •	• • • • • • •	• • • • • • • •	NET	INTERSTAT	E MIGRATIO	O N (d)	• • • • • • • • •	• • • • • • • •	• • • • • • • •					
2000 10	0.12	0.06	0.14	0.17	0.00	0.12	0.20	0.10						
2009-10 2010-11	-0.13 -0.19	0.06 0.06	0.14 0.15	-0.17 -0.16	0.09 0.31	0.13 -0.01	-0.29 -1.11	0.12 0.37	_					
2010-11 2011-12	-0.19 -0.25	0.03	0.15	-0.15	0.49	-0.51	-1.11 -0.62	0.37	_					
2011-12	-0.25 -0.20	0.03	0.23	-0.13 -0.24	0.34	-0.38	-0.52 -0.52	-0.10	_					
2012-13	-0.20 -0.09	0.15	0.13	-0.18	0.04	-0.23	-1.38	-0.10	_					
2014-15	-0.09	0.17	0.14	-0.22	-0.08	-0.10	-1.25	-0.18	_					
2009	-0.03 -0.18	0.05	0.23	-0.19	0.11	0.06	0.16	-0.13	_					
2010	-0.15	0.06	0.12	-0.19	0.20	0.14	-0.70	0.49	_					
2011	-0.22	0.06	0.20	-0.15	0.39	-0.28	-0.94	0.13	_					
2012	-0.23	0.04	0.23	-0.18	0.45	-0.48	-0.49	0.01	_					
2013	-0.15	0.13	0.15	-0.24	0.19	-0.28	-0.93	-0.10	_					
2014	-0.07	0.16	0.12	-0.16	-0.02	-0.25	-1.40	-0.40	_					
2013														
September	-0.02	0.03	0.03	-0.05	0.02	-0.08	-0.18	-0.11	_					
December	-0.03	0.04	0.04	-0.07	0.01	-0.02	-0.44	0.09	_					
2014														
March	-0.01	0.04	0.01	-0.03	0.01	-0.05	-0.44	-0.15	_					
June	-0.02	0.04	0.03	-0.03	_	-0.07	-0.33	-0.15	_					
September	-0.02	0.03	0.03	-0.04	-0.01	-0.04	-0.19	-0.08	_					
December	-0.02	0.05	0.04	-0.05	-0.02	-0.08	-0.44	-0.03	_					
2015														
March	-0.02	0.05	0.03	-0.04	-0.02	-0.01	-0.44	-0.02	_					
June	-0.03	0.05	0.04	-0.08	-0.03	0.03	-0.18	-0.05	_					
September	-0.03	0.04	0.04	-0.07	-0.04	0.03	-0.18	-0.05	_					

nil or rounded to zero (including null cells)

<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 prior to 30 September 2011 are final. From 30 September 2011 to 30 June 2014 they are revised, based on actual traveller behaviour. Revised NOM data from 30 June 2013 will be updated in the next release of Australian Demographic Statistics (cat. no. 3101.0) on 23 June 2016. Estimates for 30 September 2014 onwards are preliminary, based on modelled traveller behaviour and are subject to revisions – see paragraphs 7–8 and 13–22 of the Explanatory Notes.

<sup>(</sup>d) Net interstate migration estimates prior to 30 September 2011 are final. For 30 September 2011 onwards they are preliminary, based on 2011 Census expansion factors, and will only be revised following the 2016 Census – see paragraphs 24–29 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	POPULATION	GROWTH	RATE(c)(d)			
2009–10	1.28	1.66	1.76	1.14	2.26	0.89	1.66	1.97	1.57
2010-11	1.04	1.40	1.64	0.76	2.73	0.52	0.66	1.72	1.40
2011-12	1.23	1.71	2.04	1.00	3.59	0.12	1.98	1.96	1.74
2012-13	1.37	1.79	1.82	0.86	3.17	0.19	2.84	1.53	1.71
2013-14	1.44	1.82	1.47	0.91	1.66	0.32	0.33	1.16	1.49
2014-15	1.39	1.70	1.25	0.78	1.30	0.36	0.39	1.39	1.35
2009	1.42	1.99	2.15	1.30	2.48	0.93	2.36	1.92	1.82
2010	1.10	1.41	1.59	0.86	2.44	0.74	1.10	1.95	1.40
2011	1.14	1.58	1.84	0.89	3.13	0.34	1.04	1.72	1.57
2012	1.31	1.75	2.00	0.93	3.68	0.10	2.83	1.84	1.78
2013	1.40	1.84	1.65	0.87	2.29	0.29	1.48	1.42	1.59
2014	1.39	1.73	1.37	0.89	1.44	0.26	0.07	1.09	1.40
2013									
September	0.37	0.48	0.40	0.22	0.48	0.06	0.21	0.29	0.40
December	0.34	0.41	0.32	0.16	0.35	0.11	-0.09	0.33	0.33
2014									
March	0.44	0.56	0.42	0.34	0.52	0.14	0.02	0.42	0.46
June	0.28	0.36	0.32	0.19	0.29	0.01	0.19	0.11	0.29
September	0.38	0.45	0.38	0.19	0.34	0.06	0.12	0.30	0.37
December	0.28	0.35	0.24	0.17	0.28	0.05	-0.26	0.26	0.27
2015									
March	0.40	0.49	0.34	0.27	0.41	0.16	0.03	0.58	0.40
June	0.32	0.40	0.28	0.14	0.26	0.10	0.49	0.25	0.31
September	0.35	0.49	0.29	0.15	0.31	0.12	0.07	0.33	0.35

<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 30 September 2011 are due to final intercensal difference.

<sup>(</sup>d) Estimates of total population growth prior to 30 September 2011 are final. From 30 September 2011 to 30 June 2014 they are revised. Due to updates to previously revised NOM data, revised population growth data from 30 June 2013 will be updated in the next release of Australian Demographic Statistics (cat. no. 3101.0) on 23 June 2016. Growth estimates for 30 September 2014 onwards are preliminary and are subject to revisions – see paragraph 7 and 8 of the Explanatory Notes.



# ${\tt ESTIMATED} \ \ {\tt RESIDENT} \ \ {\tt POPULATION}, \ \ {\tt by} \ \ {\tt sex-States} \ \ {\tt and} \ \ {\tt territories}$

	New							Australian	
	South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Capital Territory	<b>Australia</b> (a)
At end of period	no.	no.	no.	no.	no.	no.	no.	no.	no.
• • • • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • •	MALES	• • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • • •
				MITTELO					
2009-10	3 548 107	2 705 597	2 199 403	805 365	1 154 064	252 953	120 516	179 860	10 967 831
2010–11	3 585 109	2 740 959	2 233 959	811 845	1 185 050	254 790	121 483	182 996	11 118 234
<b>2011–12</b> (b)	3 627 571	2 786 545	2 278 777	820 328	1 231 693	255 220	124 014	186 616	11 312 823
<b>2012–13</b> (b)	3 675 319	2 835 710	2 318 508	827 450	1 273 037	255 701	128 459	189 330	11 505 587
<b>2013–14</b> (b)	3 726 493	2 886 004	2 350 777	834 822	1 291 748	256 381	128 766	191 380	11 668 458
<b>2014–15</b> (c)	3 779 325	2 935 946	2 379 196	841 557	1 308 302	257 351	129 219	193 916	11 826 927
2009	3 526 643	2 686 022	2 181 500	800 926	1 140 480	251 434	119 297	177 822	10 886 022
2010	3 565 558	2 720 959	2 214 429	808 037	1 167 862	253 833	120 979	181 314	11 034 979
<b>2011</b> (b)	3 605 612	2 761 846	2 254 270	815 548	1 205 454	255 044	122 191	184 519	11 206 535
<b>2012</b> (b)	3 651 443	2 809 865	2 298 358	823 330	1 254 425	255 448	126 228	187 865	11 409 025
<b>2013</b> (b)	3 700 139	2 859 599	2 334 169	830 427	1 281 937	256 043	128 393	190 372	11 583 154
<b>2014</b> (b)(c)	3 751 370	2 909 784	2 364 982	837 950	1 299 646	256 678	128 435	192 310	11 743 253
2013									
September(b)	3 688 508	2 848 763	2 327 376	829 246	1 278 312	255 806	128 568	189 884	11 548 537
December(b)	3 700 139	2 859 599	2 334 169	830 427	1 281 937	256 043	128 393	190 372	11 583 154
2014	0.740.040	0.075.740	0.040.775		4 000 074		100.051	404.00=	
March(b)	3 716 349	2 875 718	2 343 755	833 374	1 288 371	256 374	128 354	191 227	11 635 602
June(b)	3 726 493	2 886 004	2 350 777	834 822	1 291 748	256 381	128 766	191 380	11 668 458
September(c) December(c)	3 741 036 3 751 370	2 899 417 2 909 784	2 359 621 2 364 982	836 501 837 950	1 296 016 1 299 646	256 537 256 678	128 780 128 435	191 884 192 310	11 711 882 11 743 253
<b>2015</b>	3 /31 3/0	2 909 784	2 304 962	837 930	1 299 040	230 078	126 433	192 310	11 743 255
March(c)	3 766 862	2 924 295	2 372 759	840 342	1 305 078	257 097	128 396	193 424	11 790 359
June(c)	3 779 325	2 935 946	2 379 196	841 557	1 308 302	257 351	129 219	193 916	11 826 927
September(c)	3 792 909	2 950 627	2 385 834	842 817	1 312 157	257 621	129 101	194 600	11 867 786
	• • • • • • • • •		• • • • • • • • • •	FEMALE	S		• • • • • • • •	• • • • • • • •	•
2009–10	3 596 185	2 755 504	2 205 341	821 957	1 136 781	255 894	109 262	181 906	11 063 919
2010-11	3 633 420	2 796 858	2 242 819	827 769	1 168 359	256 693	109 809	184 989	11 221 790
<b>2011–12</b> (b)	3 679 612	2 845 976	2 289 428	835 707	1 206 301	256 886	111 867	188 567	11 415 431
<b>2012–13</b> (b)	3 731 744	2 897 835	2 332 851	842 824	1 242 350	257 366	114 110	191 584	11 611 766
<b>2013–14</b> (b)	3 786 925	2 952 106	2 369 148	850 728	1 265 298	258 345	114 602	193 966	11 792 236
<b>2014–15</b> (c)	3 838 359	3 001 535	2 399 658	857 103	1 281 957	259 235	115 088	196 790	11 950 850
2009	3 574 861	2 733 227	2 185 954	817 652	1 123 267	255 027	108 486	180 037	10 979 601
2010	3 614 333	2 774 752	2 222 453	824 445	1 151 201	256 386	109 320	183 519	11 137 490
<b>2011</b> (b)	3 655 980	2 820 824	2 264 335	831 403	1 186 138	256 900	110 512	186 589	11 313 763
<b>2012</b> (b)	3 705 407	2 870 637	2 310 528	838 867	1 225 081	257 027	113 066	190 062	11 511 773
<b>2013</b> (b)	3 759 423	2 925 178	2 350 911	846 244	1 254 431	257 905	114 447	192 938	11 702 585
<b>2014</b> (b)(c)	3 811 811	2 975 266	2 384 108	853 707	1 273 273	258 597	114 586	195 187	11 867 653
2013									
September(b)	3 745 943	2 912 337	2 342 756	844 745	1 249 252	257 572	114 499	192 148	11 660 358
December(b)	3 759 423	2 925 178	2 350 911	846 244	1 254 431	257 905	114 447	192 938	11 702 585
2014									
March(b)	3 776 355	2 941 523	2 361 052	848 933	1 261 156	258 302	114 546	193 707	11 756 686
June(b)	3 786 925	2 952 106	2 369 148	850 728	1 265 298	258 345	114 602	193 966	11 792 236
September(c)	3 800 953	2 965 021	2 378 053	852 231	1 269 662	258 487	114 878	194 613	11 835 014
December(c)	3 811 811	2 975 266	2 384 108	853 707	1 273 273	258 597	114 586	195 187	11 867 653
2015	0.000 475	0.000.005	0.000.00=	055.050	4.070.474	050 000	444 = 40	100 000	44.044.405
March(c)	3 826 478	2 989 820	2 392 637	855 953	1 278 471	258 993	114 710	196 306	11 914 489
June(c)	3 838 359	3 001 535	2 399 658	857 103	1 281 957	259 235	115 088	196 790	11 950 850
September(c)	3 851 323	3 016 122	2 407 072	858 311	1 286 063	259 562	115 383	197 388	11 992 347

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

<sup>(</sup>b) Estimates prior to 30 September 2011 are final. From 30 September 2011 to 30 June 2014 they are revised. Due to updates to previously revised NOM data, revised estimates data from 30 June 2013 will be updated in the next release of *Australian Demographic Statistics* on 23 June 2016 – see paragraph 7 and 8 of the Explanatory Notes.

<sup>(</sup>c) Estimates at 30 September 2014 onwards are preliminary and are subject to revisions – see paragraph 7 of the Explanatory Notes.



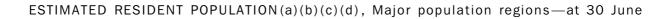
# ${\tt ESTIMATED} \ \ {\tt RESIDENT} \ \ {\tt POPULATION}, \ \ {\tt by} \ \ {\tt sex-States} \ \ {\tt and} \ \ {\tt territories} \ \ {\tt continued}$

	New							Australian	
	South			South	Western		Northern	Capital	
	Wales	Victoria	Queensland	Australia	Australia	Tasmania	Territory	Territory	<b>Australia</b> (a)
At end of period	no.	no.	no.	no.	no.	no.	no.	no.	no.
• • • • • • • • • • • •		• • • • • • • •	• • • • • • • •	• • • • • • • •		• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • • •
				PERSON	S				
0000 40	7 4 4 4 000	E 404 404	4 404 744	4 007 000	0.000.045	500 047	000 770	004 700	00 004 750
2009–10	7 144 292	5 461 101	4 404 744	1 627 322	2 290 845	508 847	229 778	361 766	22 031 750
2010-11	7 218 529	5 537 817	4 476 778	1 639 614	2 353 409	511 483	231 292	367 985	22 340 024
<b>2011–12</b> (b) <b>2012–13</b> (b)	7 307 183	5 632 521	4 568 205	1 656 035	2 437 994	512 106	235 881	375 183	22 728 254
<b>2012–13</b> (b) <b>2013–14</b> (b)	7 407 063	5 733 545	4 651 359 4 719 925	1 670 274	2 515 387	513 067	242 569	380 914	23 117 353 23 460 694
, ,	7 513 418	5 838 110		1 685 550	2 557 046	514 726	243 368	385 346	
<b>2014–15</b> (c)	7 617 684	5 937 481	4 778 854	1 698 660	2 590 259	516 586	244 307	390 706	23 777 777
2009	7 101 504	5 419 249	4 367 454	1 618 578	2 263 747	506 461	227 783	357 859	21 865 623
2010	7 179 891	5 495 711	4 436 882	1 632 482	2 319 063	510 219	230 299	364 833	22 172 469
<b>2011</b> (b)	7 261 592	5 582 670	4 518 605	1 646 951	2 391 592	511 944	232 703	371 108	22 520 298
<b>2012</b> (b)	7 356 850	5 680 502	4 608 886	1 662 197	2 479 506	512 475	239 294	377 927	22 920 798
<b>2013</b> (b)	7 459 562	5 784 777	4 685 080	1 676 671	2 536 368	513 948	242 840	383 310	23 285 739
<b>2014</b> (b)(c)	7 563 181	5 885 050	4 749 090	1 691 657	2 572 919	515 275	243 021	387 497	23 610 906
2013									
September(b)	7 434 451	5 761 100	4 670 132	1 673 991	2 527 564	513 378	243 067	382 032	23 208 895
December(b)	7 459 562	5 784 777	4 685 080	1 676 671	2 536 368	513 948	242 840	383 310	23 285 739
2014									
March(b)	7 492 704	5 817 241	4 704 807	1 682 307	2 549 527	514 676	242 900	384 934	23 392 288
June(b)	7 513 418	5 838 110	4 719 925	1 685 550	2 557 046	514 726	243 368	385 346	23 460 694
September(c)	7 541 989	5 864 438	4 737 674	1 688 732	2 565 678	515 024	243 658	386 497	23 546 896
December(c)	7 563 181	5 885 050	4 749 090	1 691 657	2 572 919	515 275	243 021	387 497	23 610 906
2015									
March(c)	7 593 340	5 914 115	4 765 396	1 696 295	2 583 549	516 090	243 106	389 730	23 704 848
June(c)	7 617 684	5 937 481	4 778 854	1 698 660	2 590 259	516 586	244 307	390 706	23 777 777
September(c)	7 644 232	5 966 749	4 792 906	1 701 128	2 598 220	517 183	244 484	391 988	23 860 133

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

<sup>(</sup>b) Estimates prior to 30 September 2011 are final. From 30 September 2011 to 30 June 2014 they are revised. Due to updates to previously revised NOM data, revised estimates data from 30 June 2013 will be updated in the next release of Australian Demographic Statistics on 23 June 2016 - see paragraph 7 and 8 of the Explanatory Notes.

<sup>(</sup>c) Estimates at 30 September 2014 onwards are preliminary and are subject to revisions – see paragraph 7 of the Explanatory Notes.





						AVERAGE ANN	NUAL	
					CHANGE		GROWTH RAT	E
					***************************************	••••••		
		2009	2013	2014	2009–2014	2013–2014	2009–2014	2013–2014
ASGS		no.	no.	no.	no.	no.	%	%
		CDEATE	D CADITA	I CITY ST	ATISTICAL AR	EAC		
		GREATE	K CAPITA	L CITT STA	AIISIICAL AK	EAS		
1GSYD	Greater Sydney	4 492 380	4 756 398	4 840 628	348 248	84 230	1.50	1.77
2GMEL	Greater Melbourne	4 031 787	4 344 673	4 440 328	408 541	95 655	1.95	2.20
3GBRI	Greater Brisbane	2 068 479	2 236 044	2 274 560	206 081	38 516	1.92	1.72
4GADE	Greater Adelaide	1 237 354	1 291 377	1 304 631	67 277	13 254	1.06	1.03
5GPER	Greater Perth	1 739 342	1 972 849	2 021 203	281 861	48 354	3.05	2.45
6GHOB	Greater Hobart	212 085	217 996	219 243	7 158	1 247	0.67	0.57
7GDAR	Greater Darwin	125 315	137 353	140 386	15 071	3 033	2.30	2.21
8ACTE	Australian Capital Territory	354 785	381 291	385 996	31 211	4 705	1.70	1.23
OACIL	Australian Capital Territory	334 763	361 291	363 990	31 211	4 705	1.70	1.25
• • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • •
			SIGNIFIC	CANT URBA	N AREAS			
1030	Sydney	4 124 536	4 372 802	4 451 841	327 305	79 039	1.54	1.81
2011	Melbourne	3 884 285	4 177 864	4 269 138	384 853	91 274	1.91	2.18
3001	Brisbane	1 981 276	2 140 701	2 176 799	195 523	36 098	1.90	1.69
5009	Perth	1 684 401	1 901 978	1 945 140	260 739	43 162	2.92	2.27
4001	Adelaide	1 210 200	1 263 604	1 276 701	66 501	13 097	1.08	1.04
3006	Gold Coast – Tweed Heads	560 103	604 561	614 379	54 276	9 818	1.87	1.62
1023	Newcastle – Maitland	406 056	425 833	430 755	24 699	4 922	1.19	1.16
8001	Canberra – Queanbeyan	390 875	418 653	422 510	31 635	3 857	1.57	0.92
1009	Central Coast	309 031	320 220	323 079	14 048	2 859	0.89	0.89
3014	Sunshine Coast	272 441	292 048	297 380	24 939	5 332	1.77	1.83
1035	Wollongong	275 768	286 542	289 236	13 468	2 694	0.96	0.94
6003	Hobart	200 979	206 509	207 663	6 684	1 154	0.66	0.56
2008	Geelong	172 880	181 714	184 182	11 302	2 468	1.27	1.36
3016	Townsville	160 695	175 849	178 649	17 954	2 800	2.14	1.59
3003	Cairns	134 355	144 851	146 778	12 423	1 927	1.78	1.33
7002	Darwin	111 095	120 569	122 571	11 476	2 002	1.99	1.66
3015	Toowoomba	107 765	112 469	113 625	5 860	1 156	1.06	1.03
2003	Ballarat	89 673	96 868	98 543	8 870	1 675	1.90	1.73
2003	Bendigo	84 600	90 212	91 692	7 092	1 480	1.62	1.64
1001	Albury – Wodonga	82 307	86 239	87 890	5 583	1 651	1.32	1.91
6004	Launceston	84 880	86 248	86 393	1 513	145	0.35	0.17
3010	Mackay	76 564	83 836	85 040	8 476	1 204	2.12	1.44
3013	Rockhampton	74 282	79 215	80 345	6 063	1 130	1.58	1.43
5003	Bunbury	64 170	72 456	74 494	10 324	2 038	3.03	2.81
3002	Bundaberg	67 969	70 286	70 540	2 571	254	0.75	0.36
1011	Coffs Harbour	64 987	67 510	68 052	3 065	542	0.73	0.80
2012	Melton	43 896	54 442	56 894	12 998	2 452	5.32	4.50
1034	Wagga Wagga	53 445	54 671	55 364	1 919	693	0.71	1.27
3008	Hervey Bay	48 205	51 114	51 842	3 637	728	1.47	1.42
2013	Mildura – Wentworth	47 883	49 408	49 836	1 953	428	0.80	0.87
2013	Shepparton – Mooroopna	46 263	48 600	49 079	2 816	479	1.19	0.99
3005	Gladstone – Tannum Sands	41 668	46 328	48 035	6 367	1 707	2.88	3.68
1027	Port Macquarie			44 875	2 941	701	1.36	1.59
1027	Tamworth	41 934 39 031	44 174 41 298	44 875	2 779	512	1.39	1.59
2019	Traralgon – Morwell	39 489	40 879	40 851	1 362	-28 546	0.68	-0.07 1.30
1025	Orange	36 286	39 220	39 766	3 480	546	1.85	1.39
5006	Geraldton	35 908	38 926	39 672	3 764	746	2.01	1.92
5005	Ellenbrook	26 163	36 202	39 066	12 903	2 864	8.35	7.91
1006	Bowral – Mittagong	35 576	36 989	37 495	1 919	506	1.06	1.37
1012	Dubbo	34 602	36 084	36 622	2 020	538	1.14	1.49

<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, 2013–14 (cat. no. 3218.0), released on 31 March 2015.

<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 at 30 June 2009 are final. Estimates at 30 June 2013 are revised. Estimates at 30 June 2014 are preliminary.



ESTIMATED RESIDENT POPULATION, by sex and age groups—States and territories—at 30 June 2015(a)

Age group (years)	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	<b>Australia</b> (b)
• • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • •	MALE		• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • • •
				MALE	5				
0–4	252 869	194 393	163 413	52 088	88 794	15 678	9 682	13 990	790 998
5–9 10, 14	248 116	188 073	165 316	51 628	86 292	16 762	9 264	12 665	778 195
10–14 15–19	233 075 241 064	174 632 184 614	156 449 158 140	49 591 53 353	79 196 82 413	16 183 17 320	8 730 8 579	11 117 11 647	729 063 757 232
20–24	266 697	217 672	172 660	58 859	93 603	16 707	10 530	15 944	852 796
25–29	272 971	227 707	171 177	59 050	109 397	14 741	12 580	16 853	884 754
30–34	275 689	225 247	167 583	57 250	106 984	14 459	11 852	16 794	876 234
35–39	250 172	200 081	152 807	51 791	91 822	14 146	9 845	14 336	785 187
40–44	259 064	203 851	166 837	55 598	93 781	16 138	9 523	14 188	819 140
45–49	240 373	194 232	156 385	56 549	88 632	16 715	8 513	12 616	774 137
50–54	246 515	187 814	154 467	57 119	84 609	18 219	8 062	12 043	768 969
55–59	231 583	173 842	141 741	54 197	76 775	18 271	7 032	10 756	714 301
60–64 65–69	205 513 186 729	152 940 137 336	126 707 115 605	49 119 45 307	66 219 57 131	16 974 15 702	5 872 4 294	9 196 8 139	632 658 570 325
70–74	139 801	101 565	84 858	33 130	40 378	11 661	2 511	5 349	419 294
75–79	101 739	75 697	58 443	24 558	28 673	8 178	1 315	3 748	302 376
80–84	67 766	50 893	36 239	16 838	18 265	5 242	631	2 420	198 303
85–89	41 125	31 516	20 942	10 751	10 611	2 946	302	1 411	119 608
90-94	15 323	11 443	7 766	3 936	3 910	1 124	80	580	44 163
95–99	2 783	2 144	1 468	763	725	168	19	107	8 178
100 and over	358	254	193	82	92	17	3	17	1 016
All ages	3 779 325	2 935 946	2 379 196	841 557	1 308 302	257 351	129 219	193 916	11 826 927
• • • • • • • • •	• • • • • • • •	• • • • • • • •			• • • • • • • •	• • • • • • •		• • • • • • •	
				FEMAL	ES				
0–4	238 970	183 831	154 820	49 304	84 668	14 993	9 318	13 248	749 224
5–9	234 951	178 478	155 801	49 146	82 541	15 529	8 695	11 999	737 213
10–14	219 327	165 695	148 193	47 197	76 223	15 058	8 244	10 635	690 665
15–19	227 795	175 870	150 985	51 024	77 861	16 130	7 430	11 384	718 558
20–24	253 487	207 438	166 198	55 483	86 547	15 021	8 298	15 121	807 653
25–29	273 474	228 806	171 122	56 896	101 591	14 404	10 780	17 008	874 149
30–34	278 426	227 646	170 056	56 696	98 995	15 066	10 430	16 466	873 854
35–39	253 659	202 142	157 149	51 614	87 975	14 523	8 849	14 240	790 227
40–44 45–49	265 931	211 786	170 739	56 171	90 660	17 112 17 314	8 638	14 280	835 408
	247 429	200 646	159 933	56 904	86 231		7 927	12 970	789 445
50–54	253 664	194 896	159 260	58 395 EG 404	83 898	18 684	7 316	12 485	788 697 736 365
55–59 60–64	238 941 212 544	181 501 161 288	145 793 128 909	56 421 51 531	77 068 67 260	18 681 17 186	6 487 5 016	11 395 9 816	653 635
65–69	190 497	144 616	115 836	47 411	57 141	15 627	3 287	8 581	583 032
70–74	145 971	108 860	86 553	35 756	41 529	11 739	2 040	6 021	438 492
75–79	112 138	84 675	61 461	27 856	31 640	8 623	1 119	4 315	331 842
80–84	86 651	65 927	45 193	21 683	23 575	6 478	683	3 115	253 313
85–89	63 198	47 772	31 778	16 663	16 318	4 329	351	2 260	182 673
90–94	32 156	23 157	15 353	8 670	7 917	2 187	149	1 114	90 703
95–99	7 892	5 649	3 956	1 976	2 007	480	29	289	22 279
100 and over	1 258	856	570	306	312	71	2	48	3 423
All ages	3 838 359	3 001 535	2 399 658	857 103	1 281 957	259 235	115 088	196 790	11 950 850

<sup>(</sup>a) Estimates at 30 June 2015 are preliminary and are subject to revisions – see paragraph 7 of the Explanatory Notes.

ABS • AUSTRALIAN DEMOGRAPHIC STATISTICS • 3101.0 • SEP 2015

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



# ESTIMATED RESIDENT POPULATION, by sex and age groups—States and territories—at 30 June 2015(a) continued

New Australian South South Western Northern Capital Age group Wales Victoria Oueensland Australia Australia Tasmania Territory Territory Australia (b) (years) PERSONS 0 - 4491 839 378 224 318 233 101 392 173 462 30 671 19 000 27 238 1 540 222 5-9 483 067 366 551 321 117 100 774 168 833 32 291 17 959 24 664 1 515 408 10-14 452 402 340 327 304 642 96 788 155 419 31 241 16 974 21 752 1 419 728 15-19 468 859 360 484 33 450 309 125 104 377 160 274 16 009 23 031 1 475 790 20-24 520 184 425 110 338 858 114 342 180 150 31 728 18 828 31 065 1 660 449 25-29 546 445 456 513 342 299 115 946 210 988 29 145 23 360 33 861 1 758 903 30-34 554 115 452 893 337 639 113 946 205 979 29 525 22 282 33 260 1 750 088 35-39 503 831 402 223 309 956 103 405 179 797 28 669 18 694 28 576 1 575 414 40-44 524 995 415 637 337 576 111 769 184 441 33 250 18 161 28 468 1 654 548 45-49 487 802 394 878 316 318 113 453 174 863 34 029 16 440 25 586 1 563 582 50-54 500 179 382 710 313 727 115 514 168 507 36 903 15 378 24 528 1 557 666 55-59 470 524 355 343 287 534 110 618 153 843 36 952 13 519 22 151 1 450 666 60-64 100 650 418 057 314 228 255 616 133 479 34 160 10 888 19 012 1 286 293 65-69 377 226 281 952 231 441 92 718 114 272 7 581 16 720 31 329 1 153 357 70-74 285 772 210 425 171 411 68 886 81 907 4 551 23 400 11 370 857 786 52 414 75-79 160 372 213 877 119 904 60 313 16 801 2 434 8 063 634 218 80-84 154 417 116 820 81 432 38 521 41 840 11 720 1 314 5 535 451 616 85-89 104 323 79 288 52 720 27 414 26 929 7 2 7 5 653 3 671 302 281 12 606 90-94 47 479 34 600 23 119 11 827 3 311 229 1 694 134 866 95-99 10 675 7 793 5 424 2 739 2 732 396 30 457 648 48 100 and over 1 616 1 110 763 388 404 88 5 65 4 439 7 617 684 5 937 481 4 778 854 1 698 660 2 590 259 All ages 516 586 244 307 390 706 **23 777 777** 

<sup>(</sup>a) Estimates at 30 June 2015 are preliminary and are subject to revisions – see paragraph 7 of the Explanatory Notes.

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



# ESTIMATED RESIDENT POPULATION, 2011-2015, by sex and age groups—Australia(a)—at 30 June

						PERCENTAGE OF TOTAL POPULATION				
Age group	2011(b)	2012(c)	2013(c)	2014(c)	2015(d)	2011(b)	2012(c)	2013(c)	2014(c)	2015(d)
(years)	no.	no.	no.	no.	no.	%	%	%	%	%
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • •		• • • • • • • • •	• • • • • • •	• • • • • •	• • • • • • •	• • • • • •
				Mi	ALES					
0–4	748 527	764 555	779 375	787 421	790 998	3.35	3.36	3.37	3.36	3.33
5–9	712 205	729 260	747 686	764 060	778 195	3.19	3.21	3.23	3.26	3.27
10–14	711 543	713 342	716 616	721 694	729 063	3.19	3.14	3.10	3.08	3.07
15–19	746 599	750 636	754 838	758 918	757 232	3.34	3.30	3.27	3.23	3.18
20–24	823 470	829 036	836 701	846 017	852 796	3.69	3.65	3.62	3.61	3.59
25–29	841 084	859 142	871 107	876 189	884 754	3.76	3.78	3.77	3.73	3.72
30–34	769 211	798 496	831 294	854 779	876 234	3.44	3.51	3.60	3.64	3.69
35–39 40–44	782 204	774 856 810 275	773 368	775 470 822 978	785 187	3.50	3.41	3.35	3.31	3.30
45–49	786 748 764 147	759 390	822 586 758 241	762 748	819 140 774 137	3.52 3.42	3.57 3.34	3.56 3.28	3.51 3.25	3.44 3.26
	739 627	754 013	764 634							
50–54 55–59	662 069	675 708	687 898	769 145 702 015	768 969 714 301	3.31 2.96	3.32 2.97	3.31 2.98	3.28 2.99	3.23 3.00
60–64	611 198	608 182	614 233	622 449	632 658	2.74	2.68	2.66	2.65	2.66
65–69	474 253	508 032	536 353	553 736	570 325	2.12	2.24	2.32	2.36	2.40
70–74	357 296	371 058	383 382	400 914	419 294	1.60	1.63	1.66	1.71	1.76
75–79	258 411	267 237	277 544	289 525	302 376	1.16	1.18	1.20	1.23	1.27
80–84	190 572	192 716	194 495	196 827	198 303	0.85	0.85	0.84	0.84	0.83
85–89	100 938	105 239	110 281	114 849	119 608	0.45	0.46	0.48	0.49	0.50
90-94	31 721	34 836	37 759	40 981	44 163	0.14	0.15	0.16	0.17	0.19
95–99	5 859	6 178	6 466	6 901	8 178	0.03	0.03	0.03	0.03	0.03
100 and over	552	636	730	842	1 016	_	_	_	_	_
All ages	11 118 234	11 312 823	11 505 587	11 668 458	11 826 927	49.77	49.77	49.77	49.74	49.74
• • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • •		44150	• • • • • • • • •	• • • • • • •	• • • • • •	• • • • • • •	• • • • • •
				FEN	1ALES					
0–4	709 587	724 790	737 798	745 686	749 224	3.18	3.19	3.19	3.18	3.15
5–9	675 429	690 320	707 321	723 095	737 213	3.02	3.04	3.06	3.08	3.10
10–14	676 322	678 260	682 062	685 663	690 665	3.03	2.98	2.95	2.92	2.90
15–19	706 860	709 039	711 826	715 821	718 558	3.16	3.12	3.08	3.05	3.02
20–24	788 193	794 895	800 953	805 134	807 653	3.53	3.50	3.46	3.43	3.40
25–29	817 086	837 419	853 517	867 066	874 149	3.66	3.68	3.69	3.70	3.68
30–34	766 950	792 658	823 131	849 737	873 854	3.43	3.49	3.56	3.62	3.68
35–39 40–44	791 706 800 496	781 494 825 253	778 760 838 950	781 959 840 496	790 227 835 408	3.54 3.58	3.44 3.63	3.37 3.63	3.33 3.58	3.32 3.51
45–49	777 690	773 305	771 782	778 616	789 445	3.48	3.40	3.34	3.32	3.32
50–54	754 436	769 697	781 985	788 404	788 697	3.38	3.39	3.38	3.36	3.32
55–59	673 924	690 394	705 876	722 261	736 365	3.02	3.04	3.05	3.08	3.10
60–64	614 802	615 828	626 785	640 258	653 635	2.75	2.71	2.71	2.73	2.75
65–69	480 007	515 590	544 829	564 330	583 032	2.15	2.27	2.36	2.41	2.45
70–74	370 375	384 367	398 614	417 795	438 492	1.66	1.69	1.72	1.78	1.84
75–79	299 930	305 669	312 651	322 377	331 842	1.34	1.34	1.35	1.37	1.40
80–84	253 460	253 075	252 813	252 970	253 313	1.13	1.11	1.09	1.08	1.07
85–89	171 335	174 425	177 804	180 478	182 673	0.77	0.77	0.77	0.77	0.77
90–94	71 772	76 719	81 373	86 516	90 703	0.32	0.34	0.35	0.37	0.38
95–99	18 930	19 575	20 113	20 531	22 279	0.08	0.09	0.09	0.09	0.09
100 and over	2 500	2 659	2 823	3 043	3 423	0.01	0.01	0.01	0.01	0.01
All ages	11 221 790	11 415 431	11 611 766	11 792 236	11 950 850	50.23	50.23	50.23	50.26	50.26

nil or rounded to zero (including null cells)

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

<sup>(</sup>b) Estimates to 30 June 2011 are final – see paragraph 7 of the Explanatory Notes.

<sup>(</sup>c) Estimates from 30 June 2012 to 30 June 2014 are revised. Due to updates to previously revised NOM data, revised estimates data from 30 June 2013 will be updated in the next release of Australian Demographic Statistics (cat. no. 3101.0) on 23 June 2016 – see paragraph 7 and 8 of the Explanatory Notes.

<sup>(</sup>d) Estimates at 30 June 2015 are preliminary and are subject to revisions – see paragraph 7 of the Explanatory Notes.



# ESTIMATED RESIDENT POPULATION, 2011-2015, by sex and age groups—Australia(a)—at 30 June continued

	PERCENTAGE OF TOTAL POPULATION									
	0044(1)	0040( )	0040( )	0044/	0045(1)	0044(1)	0040( )	0040( )	0044( )	0045(1)
Age group	2011(b)	2012(c)	2013(c)	2014(c)	2015(d)	2011(b)	2012(c)	2013(c)	2014(c)	2015(d)
(years)	no.	no.	no.	no.	no.	%	%	%	%	%
• • • • • • • • •										
				PER	SONS					
0–4	1 458 114	1 489 345	1 517 173	1 533 107	1 540 222	6.53	6 5 5	6 56	6.53	6.48
5–9	1 387 634	1 419 580	1 455 007	1 487 155	1 540 222	6.21	6.55 6.25	6.56 6.29	6.34	6.37
10–14	1 387 865	1 391 602	1 398 678	1 407 357	1 419 728	6.21	6.23	6.05	6.00	5.97
15–14 15–19	1 453 459	1 459 675	1 466 664	1 474 739	1 475 790	6.51	6.42	6.34	6.29	6.21
20–24	1 611 663	1 623 931	1 637 654	1 651 151	1 660 449	7.21	7.14	7.08	7.04	6.98
25–29	1 658 170	1 696 561	1 724 624	1 743 255	1 758 903	7.42	7.46	7.46	7.43	7.40
30–34	1 536 161	1 591 154	1 654 425	1 704 516	1 750 088	6.88	7.00	7.16	7.27	7.36
35–39	1 573 910	1 556 350	1 552 128	1 557 429	1 575 414	7.05	6.85	6.71	6.64	6.63
40–44	1 587 244	1 635 528	1 661 536	1 663 474	1 654 548	7.10	7.20	7.19	7.09	6.96
45–49	1 541 837	1 532 695	1 530 023	1 541 364	1 563 582	6.90	6.74	6.62	6.57	6.58
50-54	1 494 063	1 523 710	1 546 619	1 557 549	1 557 666	6.69	6.70	6.69	6.64	6.55
55-59	1 335 993	1 366 102	1 393 774	1 424 276	1 450 666	5.98	6.01	6.03	6.07	6.10
60-64	1 226 000	1 224 010	1 241 018	1 262 707	1 286 293	5.49	5.39	5.37	5.38	5.41
65-69	954 260	1 023 622	1 081 182	1 118 066	1 153 357	4.27	4.50	4.68	4.77	4.85
70–74	727 671	755 425	781 996	818 709	857 786	3.26	3.32	3.38	3.49	3.61
75–79	558 341	572 906	590 195	611 902	634 218	2.50	2.52	2.55	2.61	2.67
80-84	444 032	445 791	447 308	449 797	451 616	1.99	1.96	1.93	1.92	1.90
85–89	272 273	279 664	288 085	295 327	302 281	1.22	1.23	1.25	1.26	1.27
90-94	103 493	111 555	119 132	127 497	134 866	0.46	0.49	0.52	0.54	0.57
95–99	24 789	25 753	26 579	27 432	30 457	0.11	0.11	0.11	0.12	0.13
100 and over	3 052	3 295	3 553	3 885	4 439	0.01	0.01	0.02	0.02	0.02
All ages	22 340 024	22 728 254	23 117 353	23 460 694	23 777 777	100.00	100.00	100.00	100.00	100.00

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

<sup>(</sup>b) Estimates to 30 June 2011 are final – see paragraph 7 of the Explanatory Notes.

<sup>(</sup>c) Estimates from 30 June 2012 to 30 June 2014 are revised. Due to updates to previously revised NOM data, revised estimates data from 30 June 2013 will be updated in the next release of *Australian Demographic Statistics* (cat. no. 3101.0) on 23 June 2016 – see paragraph 7 and 8 of the Explanatory Notes.

<sup>(</sup>d) Estimates at 30 June 2015 are preliminary and are subject to revisions – see paragraph 7 of the Explanatory Notes.



# ESTIMATED RESIDENT POPULATION AND PERCENTAGE, STATES AND TERRITORIES

	Population	Percentage(a)
	no.	%
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •
Australia – at 30 September 2015(b)		
New South Wales	7 644 232	32.0
Victoria	5 966 749	25.0
Queensland	4 792 906	20.1
South Australia	1 701 128	7.1
Western Australia	2 598 220	10.9
Tasmania	517 183	2.2
Northern Territory	244 484	1.0
Australian Capital Territory	391 988	1.6
Other Territories		
Jervis Bay Territory	412	0.0
Territory of Christmas Island	2 241	0.0
Territory of Cocos (Keeling) Islands	590	0.0
Total Other Territories	3 243	0.0
Total Australia	23 860 133	100.0
Australian External Territories – at 30 June 2015(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	
Australian External Territories	59	
• • • • • • • • • • • • • • • • • • • •		

<sup>..</sup> not applicable

- (a) Percentage of the population of total Australia.
- (b) Estimates at 30 September 2015 are preliminary and are subject to revisions see paragraph 7 of the Explanatory Notes.
- (c) 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

At 30 June	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	<b>Australia</b> (b)
			GREATER	CAPITAL CI	TIES - SER	IES A(c)			
2012	4 672.6	4 248.3	2 192.1	1 278.4	1 900.0	217.0	131.9		
2016	4 958.1	4 620.3	2 409.2	1 342.1	2 209.4	224.5	137.9		
2026	5 753.8	5 671.8	3 022.5	1 520.6	3 068.7	251.3	147.9		
2036	6 601.2	6 787.7	3 689.2	1 703.9	4 004.0	277.4	157.2		
2046	7 486.6	7 952.9	4 400.3	1 887.7	5 000.1	301.8	166.6		
2056	8 430.8	9 192.6	5 174.7	2 080.0	6 076.0	326.7	176.7		
			TOTAL S	TATE/TERRIT	ORY - SER	IES A(c)			
2012	7 301.1	5 629.1	4 565.5	1 656.3	2 432.7	512.3	235.2	375.1	22 722.0
2016	7 684.3	6 068.8	4 997.1	1 729.0	2 785.5	526.1	250.9	410.3	24 455.1
2026	8 735.2	7 318.2	6 209.3	1 929.2	3 760.2	574.0	289.0	509.0	29 327.4
2036	9 816.6	8 619.3	7 503.2	2 128.3	4 811.7	617.7	329.9	613.0	34 443.1
2046	10 908.6	9 956.2	8 863.3	2 323.5	5 923.2	656.4	375.4	722.6	39 732.5
2056	12 052.3	11 365.3	10 322.0	2 526.0	7 117.0	694.6	427.3	841.6	45 349.2
••••			GREATER	CAPITAL CI	TIES – SER	IES B(d)			
2012	4 672.6	4 248.3	2 192.1	1 278.4	1 900.0	217.0	131.9		
2016	4 986.7	4 606.0	2 397.1	1 340.5	2 181.2	222.5	140.9		
2026	5 805.6	5 530.9	2 924.9	1 495.3	2 888.6	240.1	160.8		
2036	6 599.6	6 428.6	3 453.5	1 633.3	3 609.0	253.1	179.4		
2046	7 367.6	7 301.4	3 982.3	1 754.1	4 338.2	261.6	197.7		
2056	8 123.6	8 162.3	4 519.6	1 866.8	5 081.1	267.9	216.5		
• • • • •	• • • • • • • •	• • • • • • • • • •	TOTAL S	TATE/TERRIT	ORY - SER	IES B(d)	• • • • • • • • •		
2012	7 301.1	5 629.1	4 565.5	1 656.3	2 432.7	512.3	235.2	375.1	22 722.0
2012	7 693.9	6 039.6	4 959.5	1 726.7	2 755.9	522.1	253.2	405.8	24 359.8
2016	8 672.0	7 085.5	5 955.9	1 896.8	3 563.6	550.2	295.6	483.0	28 505.9
2036	9 558.8	8 065.0	6 925.3	2 038.8	4 374.2	565.6	337.9	557.0	32 426.0
2046	10 358.5	8 986.2	7 867.7	2 154.8	5 183.5	569.2	382.1	629.8	36 135.1
2056	11 112.6	9 876.7	8 800.0	2 258.9	5 998.5	567.3	428.9	703.9	39 750.0
2000	11 112.0	0 010.1	0 000.0	2 200.0	0 000.0	001.0	120.0	100.0	00 10010
• • • • •	• • • • • • • •	• • • • • • • • • •	GREATER	CAPITAL CI	TIES - SER	IES C(e)	• • • • • • • • •	• • • • • • •	• • • • • • • • •
2012	4 672.6	4 248.3	2 192.1	1 278.4	1 900.0	217.0	131.9		
2012	5 015.1	4 597.9	2 384.9	1 338.9	2 156.4	220.6	143.9		• •
2016	5 833.5	5 410.2	2 802.9	1 471.3	2 714.4	230.4	172.3		• •
2036	6 536.6	6 121.8	3 144.8	1 573.3	3 227.1	234.5	197.7	• •	• •
2046	7 165.7	6 770.6	3 437.4	1 651.4	3 715.5	233.9	221.7	• •	
2056	7 716.5	7 353.2	3 680.2	1 711.3	4 177.7	230.9	244.3		
2000	20.0								• •
• • • • •	• • • • • • • •	• • • • • • • • • •	TOTAL S	TATE/TERRIT			• • • • • • • •		• • • • • • • •
2012	7 201 1	5 620 1	1 565 E	1 656 2	2 422 7	E10 0	235.2	275 4	22 722 0
2012	7 301.1 7 703.2	5 629.1 6 009.7	4 565.5 4 921.8	1 656.3 1 724.3	2 432.7 2 726.6	512.3 518.1	255.2 255.1	375.1 401.4	22 722.0 24 263.5
						518.1			
2026	8 623.2	6 866.4	5 715.2	1 868.0	3 375.3	528.0	301.8	458.0	27 739.3
2036	9 387.1	7 590.5	6 418.0	1 970.7	3 979.7	521.6	346.1	506.5	30 723.4
2046	10 036.2	8 227.0	7 059.7	2 041.7	4 558.6	502.1	390.9	551.0	33 370.4
2056	10 587.8	8 785.8	7 639.2	2 090.8	5 108.9	475.3	435.7	593.0	35 719.5

<sup>..</sup> not applicable

<sup>(</sup>a) Uses preliminary Estimated Resident Population at 30 June 2012 as the base population – see paragraphs 33–38 of the Explanatory Notes. For further information see *Population Projections, Australia, 2012 (base)* 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, overseas migration and life expectancy, and large interstate migration flows.

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

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



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

At 30 June	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	<b>Australia</b> (b)
				ESTIMATE	S — MAL	ES			
2001	84 888	17 544	71 737	14 458	35 874	9 706	29 918	2 224	266 450
2005	91 987	19 623	80 685	16 014	38 957	10 634	32 229	2 514	292 758
2006	93 982	20 103	82 870	16 472	39 808	10 903	32 800	2 581	299 637
2007	96 089	20 773	85 034	16 878	40 615	11 112	33 175	2 699	306 495
2008	97 993	21 481	87 302	17 330	41 428	11 383	33 534	2 820	313 393
2009	99 991	22 139	89 644	17 751	42 237	11 643	33 876	2 942	320 345
2010	101 987	22 824	91 922	18 168	43 047	11 882	34 195	3 062	327 214
2011	103 907	23 543	94 082	18 554	43 731	12 076	34 479	3 181	333 683
• • • • •	• • • • • • • •	• • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • •	• • • • • • • • •
			E	STIMATES	5 — FEMA	LES			
2001	85 939	18 272	71 808	14 610	36 120	9 586	29 784	2 032	268 268
2005	92 738	20 063	81 036	16 245	39 445	10 492	32 186	2 400	294 728
2006	94 588	20 581	83 434	16 681	40 392	10 742	32 775	2 495	301 813
2007	96 695	21 206	85 687	17 061	41 296	11 011	33 148	2 577	308 808
2008	98 708	21 864	87 961	17 503	42 154	11 295	33 507	2 651	315 774
2009	100 682	22 503	90 313	17 936	42 977	11 572	33 835	2 754	322 704
2010	102 639	23 133	92 629	18 401	43 769	11 831	34 125	2 861	329 521
2011	104 569	23 790	94 872	18 854	44 539	12 089	34 371	2 979	336 198
• • • • •	• • • • • • • •	• • • • • • •			DEDC	ONC	• • • • • • • •	• • • • • •	• • • • • • • • •
				STIMATES					
2001	170 827	35 816	143 545	29 068	71 994	19 292	59 702	4 256	534 718
2005	184 725	39 686	161 721	32 259	78 402	21 126	64 415	4 914	587 486
2006	188 570	40 684	166 304	33 153	80 200	21 645	65 575	5 076	601 450
2007	192 784	41 979	170 721	33 939	81 911	22 123	66 323	5 276	615 303
2008	196 701	43 345	175 263	34 833	83 582	22 678	67 041	5 471	629 167
2009	200 673	44 642	179 957	35 687	85 214	23 215	67 711	5 696	643 049
2010 2011	204 626 208 476	45 957 47 333	184 551 188 954	36 569 37 408	86 816 88 270	23 713 24 165	68 320 68 850	5 923	656 735 669 881
2011	200 470	41 333	100 904	31 406	00 210	24 105	00 000	6 160	009 001
• • • • •	• • • • • • • • •	• • • • • • • •	PROJECT	IONS, SEF	RIES A —	PERSONS	(c)	• • • • • • •	• • • • • • • • •
2012	212 498	48 505	193 527	38 188	90 073	24 709	69 981	6 337	684 087
2013	216 701	49 739	198 285	38 995	91 932	25 274	71 130	6 521	698 851
2014	221 110	51 035	203 230	39 834	93 856	25 863	72 296	6 713	714 215
2015	225 731	52 396	208 369	40 707	95 848	26 476	73 478	6 914	730 202
2016	230 564	53 817	213 712	41 613	97 907	27 114	74 679	7 121	746 815
2021	257 802	61 841	243 452	46 617	109 143	30 646	80 925	8 288	839 030
2026	289 808	71 379	278 019	52 321	121 836	34 724	87 486	9 674	945 594
• • • • •	• • • • • • • •	• • • • • • •						• • • • • • •	• • • • • • • • •
0015	040 :=:	40				PERSONS			
2012	212 474	48 498	193 506	38 184	90 065	24 709	69 976	6 336	684 017
2013	216 612	49 715	198 206	38 981	91 898	25 269	71 111	6 517	698 583
2014	220 902	50 983	203 045	39 800	93 778	25 845	72 251	6 707	713 589
2015	225 349	52 299	208 026	40 646	95 707	26 440	73 396	6 902	729 048
2016 2021	229 951	53 663 61 150	213 160	41 515	97 681 108 154	27 052	74 543	7 103	744 956
2021	255 036	61 150	240 971	46 173	108 154	30 345	80 315	8 210	830 668
2020	282 962	69 637	271 860	51 233	119 431	33 965	86 060	9 463	924 953

<sup>(</sup>a) These estimates and projections use final rebased Estimates at 30 June 2011 as the base population – see paragraph 31 of the Explanatory Notes. For further information see *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026* (cat. no. 3238.0).

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

<sup>(</sup>c) Series A assumes: constant fertility rates; 2% annual increase in paternity rates (where the father of a child is Aboriginal or Torres Strait Islander but the mother is not); life expectancy at birth increasing by 0.5 years per year for males and 0.45 years per year for females, reaching 76.5 years for males and 80.4 years for females by 2026; levels of interstate migration as observed in the 2011 Census; and zero net overseas migration.

<sup>(</sup>d) Series B assumes: an annual decrease of 0.5% in fertility rates; 1% annual increase in paternity rates (where the father of a child is Aboriginal or Torres Strait Islander but the mother is not); life expectancy at birth increasing by 0.3 years per year for males and 0.25 years per year for females, reaching 73.5 years for males and 77.4 years for females by 2026; levels of interstate migration as observed in the 2011 Census; and zero net overseas migration.



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

At 30 June	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	<b>Australia</b> (b)
• • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • • •
			PROJECTI	ONS, SER	HES C -	PERSONS	(c)		
2012	212 460	48 493	193 492	38 181	90 059	24 706	69 971	6 336	683 967
2013	216 548	49 697	198 148	38 969	91 874	25 257	71 095	6 517	698 378
2014	220 742	50 938	202 904	39 773	93 720	25 821	72 212	6 703	713 091
2015	225 046	52 218	207 760	40 595	95 596	26 398	73 323	6 895	728 113
2016	229 452	53 532	212 722	41 431	97 502	26 988	74 428	7 091	743 433
2021	252 705	60 564	238 913	45 789	107 334	30 077	79 839	8 145	823 679
2026	277 233	68 198	266 755	50 312	117 440	33 305	84 922	9 286	907 789

- (a) These estimates and projections use final rebased Estimates at (c) Series C assumes: an annual decrease of 1.0% in fertility 30 June 2011 as the base population – see paragraph 31 of the Explanatory Notes. For further information see Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026 (cat. no. 3238.0).
- (b) Includes Other Territories see paragraph 2 of the Explanatory Notes.
- rates; constant paternity rates (where the father of a child is Aboriginal or Torres Strait Islander but the mother is not); life expectancy at birth increasing by 0.2 years per year for males and 0.15 years per year for females, reaching 72.0 years for males and 75.9 years for females by 2026; levels of interstate migration as observed in the 2011 Census; and zero net overseas migration.



# ESTIMATED RESIDENT ABORIGINAL AND TORRES STRAIT ISLANDER POPULATION, by sex and age groups—States and territories—at 30 June 2011(a)(b)

and age groups otates and territories at 50 June 2011(a)(b)

	New South	Viete vie	Overandand	South	Western	Tananaia	Northern	Australian Capital	A
Age group (years)	Wales	Victoria	Queensland	Australia	Australia	Tasmania	Territory	Territory	<b>Australia</b> (c)
• • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • • •		• • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • • •
				MALES					
0–4	13 195	3 007	12 700	2 282	5 230	1 513	3 868	390	42 197
5–9	12 779	2 788	11 871	2 233	5 107	1 430	4 056	327	40 608
10–14	12 784	2 759	11 414	2 158	5 110	1 519	3 761	315	39 836
15–19	12 121	2 705	10 644	2 071	4 727	1 377	3 529	443	37 627
20–24	9 347	2 273	8 389	1 825	4 293	1 091	3 369	390	30 980
25–29	7 166	1 727	6 905	1 520	3 623	873	3 083	311	25 216
30–34	5 599	1 305	5 727	1 071	2 876	598	2 483	189	19 861
35–39 40–44	5 822 5 777	1 392 1 413	5 696 5 356	1 092 1 076	2 874 2 629	597 694	2 386 2 152	194 163	20 063 19 268
45–49	5 039	1 200	4 595	956	2 180	583	1 721	151	16 431
50–54 55–59	4 656 3 474	947 751	3 684 2 764	723 592	1 835 1 288	552 454	1 447 1 051	117 101	13 970 10 482
60–64	2 543	509	1 862	378	1 288 852	331	669	46	7 195
65–69	1 647	322	1 160	252	517	209	410	26	4 544
70–74	995	210	650	144	270	118	230	12	2 634
75 and over	963	235	665	181	320	137	264	6	2 771
75–79	574	115	367	89	172	np	132	np	1 523
80–84	255	75	189	49	94	np	83	np	791
85 and over	134	45	109	43	54	np	49	np	457
All ages	103 907	23 543	94 082	18 554	43 731	12 076	34 479	3 181	333 683
• • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • •
				FEMALES					
0–4	12 815	2 966	12 113	2 176	5 205	1 507	3 545	307	40 649
5–9	11 979	2 658	11 539	2 085	5 267	1 290	3 781	323	38 935
10-14	12 100	2 756	11 159	2 155	4 970	1 388	3 508	344	38 395
15–19	11 512	2 481	9 872	1 888	4 462	1 305	3 321	304	35 155
20–24	8 859	2 387	8 228	1 794	4 095	1 106	3 332	372	30 186
25–29	7 194	1 697	6 945	1 524	3 525	908	3 091	283	25 174
30–34	5 868	1 465	5 919	1 161	2 967	678	2 554	200	20 820
35–39	6 472	1 387	6 027	1 177	2 838	679	2 461	179	21 237
40–44	6 557	1 453	5 830	1 168	2 885	794	2 378	168	21 239
45–49	5 806	1 185	4 820	1 020	2 340	657	1 757	169	17 758
50–54	4 853	965	3 984	871	1 944	569	1 526	120	14 842
55–59	3 628	796	2 973	587	1 503	414	1 076	100	11 080
60–64	2 639	585	2 151	442	1 028	302	799	45	7 995
65–69 70, 74	1 745	382	1 409	295 206	611	175	480	33 15	5 136
70–74 75 and over	1 150 1 392	255 372	854 1 049	206 305	394 505	138 179	325 437	15 17	3 338 4 259
75–79 80–84	703	173	529	140	242	np	220	np	2 099
80–84 85 and over	440 249	112 87	310 210	98 67	148 115	np np	123 94	np np	1 289 871
								·	
All ages	104 569	23 790	94 872	18 854	44 539	12 089	34 371	2 979	336 198

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

<sup>(</sup>a) Estimates at 30 June 2011 are final based on the 2011 Census – see paragraph 31 of the Explanatory Notes.

<sup>(</sup>b) For further information, see Estimates of Aboriginal and Torres Strait Islander Australians, June 2011 (cat. no. 3238.0.55.001) and Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026 (cat. no. 3238.0).

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



# ESTIMATED RESIDENT ABORIGINAL AND TORRES STRAIT ISLANDER POPULATION, by sex

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

Age group (years)	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	<b>Australia</b> (c)
• • • • • • • • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • •	PERSONS	• • • • • • • •			• • • • • •	• • • • • • • •
0-4	26 010	5 973	24 813	4 458	10 435	3 020	7 413	697	82 846
5-9	24 758	5 446	23 410	4 318	10 374	2 720	7 837	650	79 543
10-14	24 884	5 515	22 573	4 313	10 080	2 907	7 269	659	78 231
15-19	23 633	5 186	20 516	3 959	9 189	2 682	6 850	747	72 782
20-24	18 206	4 660	16 617	3 619	8 388	2 197	6 701	762	61 166
25-29	14 360	3 424	13 850	3 044	7 148	1 781	6 174	594	50 390
30-34	11 467	2 770	11 646	2 232	5 843	1 276	5 037	389	40 681
35-39	12 294	2 779	11 723	2 269	5 712	1 276	4 847	373	41 300
40-44	12 334	2 866	11 186	2 244	5 514	1 488	4 530	331	40 507
45-49	10 845	2 385	9 415	1 976	4 520	1 240	3 478	320	34 189
50–54	9 509	1 912	7 668	1 594	3 779	1 121	2 973	237	28 812
55–59	7 102	1 547	5 737	1 179	2 791	868	2 127	201	21 562
60–64	5 182	1 094	4 013	820	1 880	633	1 468	91	15 190
65–69	3 392	704	2 569	547	1 128	384	890	59	9 680
70–74	2 145	465	1 504	350	664	256	555	27	5 972
75 and over	2 355	607	1 714	486	825	316	701	23	7 030
75–79	1 277	288	896	229	414	153	352	11	3 622
80–84	695	187	499	147	242	98	206	5	2 080
85 and over	383	132	319	110	169	65	143	7	1 328
All ages	208 476	47 333	188 954	37 408	88 270	24 165	68 850	6 160	669 881

<sup>(</sup>a) Estimates at 30 June 2011 are final based on the 2011 Census – see paragraph 31 of the Explanatory Notes.

<sup>(</sup>b) For further information, see Estimates of Aboriginal and Torres Strait Islander Australians, June 2011 (cat. no. 3238.0.55.001) and Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026 (cat. no. 3238.0).

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



# ESTIMATED RESIDENT AUSTRALIAN NON-INDIGENOUS POPULATION, by sex and age groups—States and territories—at 30 June 2011(a)(b)

 $<sup>\ \ \, \</sup>text{not available for publication but included in totals where applicable, unless otherwise indicated}$ 

<sup>(</sup>a) Estimates at 30 June 2011 are final based on the 2011 Census – see paragraph 31 of the Explanatory Notes.

<sup>(</sup>b) For further information, see Estimates of Aboriginal and Torres Strait Islander Australians, June 2011 (cat. no. 3238.0.55.001).

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



# ESTIMATED RESIDENT AUSTRALIAN NON-INDIGENOUS POPULATION, by sex and age

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

Age group (years)	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	<b>Australia</b> (c)
• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •	PERSO	NS	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • •
0–4	447 395	345 978	279 517	92 968	145 980	28 801	11 079	23 435	1 375 268
5–9	423 215	327 283	270 338	90 658	137 282	28 368	9 738	21 061	1 308 091
10-14	421 065	324 541	271 187	93 944	138 910	30 107	9 298	20 427	1 309 634
15-19	437 037	349 397	282 345	101 849	145 218	31 205	9 246	24 232	1 380 677
20-24	481 259	407 787	305 153	111 433	168 950	30 206	12 678	32 750	1 550 497
25–29	508 211	421 370	313 093	109 695	178 196	28 696	15 755	32 315	1 607 780
30–34	486 918	389 048	289 368	99 680	160 398	27 257	14 114	28 417	1 495 480
35–39	495 972	392 498	305 722	104 099	163 031	30 527	13 416	27 136	1 532 610
40-44	487 203	397 485	308 977	112 359	168 006	33 285	13 158	26 054	1 546 737
45–49	484 608	376 887	299 898	112 778	161 624	34 601	12 527	24 509	1 507 648
50-54	475 970	361 911	288 496	112 551	154 091	36 455	12 003	23 596	1 465 251
55-59	426 404	324 086	258 360	102 697	137 522	34 057	10 486	20 636	1 314 431
60-64	393 784	296 503	241 399	97 285	122 580	32 394	8 249	18 480	1 210 810
65–69	313 957	232 176	188 654	76 096	90 132	25 674	4 862	12 967	944 580
70–74	243 108	181 289	137 893	59 260	68 415	19 552	2 934	9 203	721 699
75 and over	483 947	362 245	247 424	124 854	124 804	36 133	2 899	16 607	1 398 950
75–79	190 265	142 847	100 390	47 111	51 253	14 658	1 478	6 698	554 719
80-84	153 168	115 140	77 474	39 782	39 082	11 236	934	5 125	441 952
85 and over	140 514	104 258	69 560	37 961	34 469	10 239	487	4 784	402 279
All ages	7 010 053	5 490 484	4 287 824	1 602 206	2 265 139	487 318	162 442	361 825	21 670 143

<sup>(</sup>a) Estimates at 30 June 2011 are final based on the 2011 Census – see paragraph 31 of the Explanatory Notes.

<sup>(</sup>b) For further information, see Estimates of Aboriginal and Torres Strait Islander Australians, June 2011 (cat. no. 3238.0.55.001).

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



## BIRTHS AND TOTAL FERTILITY 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 B	IRTHS	• • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • • •
2009–10	100 355	72 722	63 553	20 033	31 689	6 545	3 901	5 197	304 016
2010-11	99 385	71 593	62 888	19 856	31 846	6 545	3 922	5 098	301 150
<b>2011–12</b> (c)	98 886	75 018	63 227	20 267	32 939	6 351	4 014	5 285	306 025
<b>2012–13</b> (c)	99 926	76 542	63 959	20 496	34 513	6 109	4 012	5 534	311 124
<b>2013–14</b> (c)	96 119	76 594	63 490	20 205	34 932	6 030	3 987	5 606	306 997
<b>2014–15</b> (d)(e)	98 177	72 370	62 906	19 977	35 046	5 792	4 040	5 622	303 965
2009	99 034	71 906	63 108	19 830	31 330	6 727	3 937	4 950	300 844
2010	99 134	71 951	63 006	19 934	31 387	6 402	3 877	5 078	300 787
<b>2011</b> (c)	98 799	72 907	62 774	20 197	32 332	6 562	3 932	5 254	302 788
<b>2012</b> (c)	101 013	76 299	64 557	20 514	34 112	6 191	4 048	5 476	312 244
<b>2013</b> (c)	97 213	76 231	63 430	19 924	34 554	6 080	4 025	5 558	307 044
<b>2014</b> (c)(d)(e)	94 845	73 767	64 014	20 517	35 335	5 861	3 989	5 507	303 866
2013									
September(c)	24 028	19 240	16 075	4 982	8 649	1 534	959	1 412	76 886
December(c)	24 022	19 088	15 249	4 902	8 462	1 534	977	1 431	75 671
2014									
March(c)	23 830	19 339	16 327	5 264	8 852	1 523	1 000	1 397	77 542
June(c)	24 239	18 927	15 839	5 057	8 969	1 439	1 051	1 366	76 898
September(d)(e)	27 420	19 490	17 243	5 277	8 671	1 487	965	1 416	81 972
December(d)(e)	19 356	16 011	14 605	4 919	8 843	1 412	973	1 328	67 454
2015									
March(d)(e)	22 379	16 546	15 745	4 742	8 779	1 467	1 001	1 374	72 044
June(d)(e)	29 022	20 323	15 313	5 039	8 753	1 426	1 101	1 504	82 495
September(d)	25 005	18 027	15 498	5 014	8 897	1 477	953	1 373	76 249
• • • • • • • • • • • • • •	• • • • • • • •	• • • • • • •	TOTAL	FERTILITY	DΛΤΕ(f)	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • •
			IOIAL	LINITETTI	NAIL(I)				
2010–11	1.975	1.798	2.021	1.872	1.931	2.131	2.130	1.741	1.928
<b>2011–12</b> (g)	1.947	1.849	1.998	1.893	1.915	2.080	2.176	1.764	1.927
<b>2012–13</b> (g)	1.944	1.848	1.980	1.897	1.916	2.025	2.113	1.804	1.921
<b>2013–14</b> (g)	1.838	1.806	1.932	1.850	1.874	2.011	2.088	1.794	1.859
<b>2014–15</b> (h)(e)	1.853	1.676	1.897	1.811	1.861	1.940	2.134	1.795	1.818

<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 9–11 of the Explanatory Notes.

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

<sup>(</sup>c) Birth estimates prior to 30 September 2011 are final. From 30 September 2011 to 30 June 2014 they are revised based on quarter of occurrence and are no longer subject to revisions until final rebasing – see paragraphs 7–11 of the Explanatory Notes.

<sup>(</sup>d) Birth estimates for 30 September 2014 onwards are preliminary based on quarter of registration and may fluctuate from quarter to quarter due to delays and subsequent recovery in registry processing and are subject to revision – see paragraphs 7–12 of the Explanatory Notes.

<sup>(</sup>e) In transitioning to a new data processing system, the New South Wales registry has experienced lags and accumulations in data processing. Data in this table from September 2014 to June 2015 is impacted. For further information see paragraph 12 of the Explanatory Notes.

<sup>(</sup>f) Births per woman.

<sup>(</sup>g) Calculated using revised births based on quarter of occurrence and revised ERP – see paragraph 7 of the Explanatory Notes.

<sup>(</sup>h) Calculated using preliminary births based on quarter of registration and preliminary ERP and are subject to revisions – see paragraph 7 of the Explanatory Notes.



### 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)
• • • • • • • • • • •	• • • • • • •	• • • • • • • •	ıun	MBER OF	DEATHS			• • • • • • •	
2009-10	47 319	35 058	26 955	12 577	12 755	4 236	937	1 604	141 450
2010-11	49 387	36 421	27 084	12 786	12 718	4 343	977	1 716	145 436
2011-12(c)	50 465	36 168	27 794	12 773	12 969	4 285	1 020	1 721	147 203
2012-13(c)	50 281	36 588	28 432	13 133	13 462	4 461	1 070	1 736	149 166
2013-14(c)	50 776	37 375	27 869	13 013	13 624	4 490	1 123	1 743	150 021
2014-15(d)	53 358	37 241	29 470	13 528	13 993	4 436	1 156	1 875	155 065
2009	47 534	35 493	26 580	12 544	12 623	4 201	954	1 669	141 607
2010	47 876	35 783	26 724	12 791	12 751	4 245	974	1 656	142 809
2011(c) 2012(c) 2013(c) 2014(c)(d) 2013	50 177 50 867 50 111 52 292	36 313 36 536 36 609 38 089	27 819 28 120 27 982 28 531	12 696 13 145 12 842 13 268	12 739 13 292 13 478 13 810	4 262 4 485 4 417 4 440	1 023 1 009 1 089 1 157	1 703 1 722 1 718 1 815	146 738 149 180 148 253 153 410
September(c) December(c)  2014 March(c)	13 753	9 686	7 323	3 461	3 649	1 143	281	416	39 714
	12 368	9 327	6 805	3 247	3 347	1 143	280	452	36 972
	11 489	8 750	6 662	3 124	3 153	1 016	280	390	34 866
June(c) September(d) December(d) 2015	13 166	9 612	7 079	3 181	3 475	1 188	282	485	38 469
	15 837	10 661	8 127	3 787	3 717	1 179	281	519	44 110
	11 800	9 066	6 663	3 176	3 465	1 057	314	421	35 965
March(d) June(d) September(d)	12 475	8 642	7 480	3 174	3 371	1 104	260	419	36 926
	13 246	8 872	7 200	3 391	3 440	1 096	301	516	38 064
	15 087	8 650	8 201	3 707	3 982	1 305	283	484	41 702
• • • • • • • • • • •	• • • • • • •	• • • • • • •	STANDAR	DISED DE	ATH RATE	(S (e)	• • • • • • • •	• • • • • • •	• • • • • • • •
2009-10	5.65	5.59	6.00	5.84	5.66	6.71	8.01	5.21	5.76
2010-11	5.70	5.61	5.83	5.78	5.44	6.67	8.18	5.34	5.72
2011-12(f)	5.66	5.40	5.80	5.62	5.33	6.38	7.88	5.13	5.62
2012-13(f)	5.48	5.30	5.73	5.66	5.33	6.57	8.38	4.97	5.52
2013-14(f)	5.37	5.25	5.42	5.48	5.20	6.46	8.36	4.76	5.38
2014-15(g)	5.48	5.08	5.55	5.55	5.14	6.21	7.98	4.89	5.39

<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 9–11 of the Explanatory Notes.

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

<sup>(</sup>c) Death estimates prior to 30 September 2011 are final. From 30 September 2011 to 30 June 2014 they are revised, based on quarter of occurrence and are no longer subject to revisions until rebasing – see paragraphs 7–11 of the Explanatory Notes.

<sup>(</sup>d) Death estimates for 30 September 2014 onwards are preliminary based on quarter of registration and may fluctuate from quarter to quarter due to delays and subsequent recovery in registry processing, and are subject to revision – see paragraphs 7–12 of the Explanatory Notes.

<sup>(</sup>e) Based on the direct method per 1,000 persons. The standard population used is all persons in the Australian population at 30 June 2001 as published prior to recasting the ERP series – see Glossary entry for Standardised Death Rate for further details.

<sup>(</sup>f) Calculated using revised deaths based on quarter of occurrence and revised ERP – see paragraph 7 of the Explanatory Notes.

<sup>(</sup>g) Calculated using preliminary deaths based on quarter of registrations and preliminary ERP, and are subject to revisions – see paragraph 7 of the Explanatory Notes.



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

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania(b)	Northern Territory(b)	Australian Capital Territory(b)	<b>Australia</b> (c)
• • • • • • • • • • •	• • • • • • •	• • • • • • •	NUM	BER OF IN	FANT DEA	ATHS	• • • • • • • •	• • • • • • • •	• • • • • • • •
2009–10	360	221	340	63	107	23	26	14	1 154
2010-11	376	241	300	72	99	28	35	17	1 168
<b>2011–12</b> (d)	362	220	281	60	81	30	34	16	1 084
<b>2012–13</b> (d)	323	216	287	59	92	20	27	13	1 037
<b>2013–14</b> (d)	348	222	289	49	78	30	26	19	1 061
<b>2014–15</b> (e)	313	186	276	62	87	20	22	19	985
2009	372	251	353	71	101	23	28	14	1 213
2010	388	251	316	74	106	28	28	18	1 209
<b>2011</b> (d)	368	216	303	56	93	28	41	16	1 121
<b>2012</b> (d)	313	211	271	62	79	22	24	15	997
<b>2013</b> (d)	369	224	293	60	86	23	33	17	1 105
<b>2014</b> (d)(e)	311	211	270	53	85	29	16	13	988
2013									
September(d)	93	44	72	17	18	np	np	np	267
December(d)	100	64	85	12	21	np	np	np	298
2014									
March(d)	78	55	70	8	21	np	np	np	256
June(d)	77	59	62	12	18	np	np	np	240
September(e)	74	57	77	20	25	np	np	np	262
December(e)	82	40	61	13	21	np	np	np	230
2015									
March(e)	90	44	74	14	23	np	np	np	262
June(e)	67	45	64	15	18	np	np	np	231
September(e)	79	36	70	18	23	np	np	np	244
					• • • • • • •				
			INFA	NT MORTA	LITY RAT	ES(f)			
2009–10	3.59	3.04	5.35	3.15	3.38	3.51	6.67	2.69	3.80
2010-11	3.78	3.37	4.77	3.63	3.11	4.28	8.92	3.34	3.88
<b>2011–12</b> (g)	3.66	2.93	4.44	2.96	2.46	4.72	8.47	3.03	3.54
<b>2012–13</b> (g)	3.23	2.82	4.49	2.88	2.67	3.27	6.73	2.35	3.33
<b>2013–14</b> (g)	3.62	2.90	4.55	2.43	2.23	4.98	6.52	3.39	3.46
<b>2014–15</b> (h)	3.19	2.57	4.39	3.10	2.48	3.45	5.45	3.38	3.24

- 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
   9–11 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) Death estimates prior to 30 September 2011 are final. From 30 September 2011 to 30 June 2014 they are revised, based on quarter of occurrence and are no longer subject to revisions until rebasing – see paragraphs 7–11 of the Explanatory Notes.
- (e) Death estimates for 30 September 2014 onwards are preliminary based on quarter of registration and may fluctuate from quarter to quarter due to delays and subsequent recovery in registry processing, and are subject to revision – see paragraphs 7–12 of the Explanatory Notes.
- (f) Infant deaths per 1,000 live births.
- (g) Calculated using revised infant deaths and revised births, both based on quarter of occurrence, and are no longer subject to revisions until rebasing

   see paragraph 7 of the Explanatory Notes.
- (h) Calculated using preliminary infant deaths and preliminary births, both based on quarter of registration, and are subject to revisions – see paragraph 7 of the Explanatory Notes.



# CATEGORIES OF NET OVERSEAS MIGRATION, States and territories

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	<b>Australia</b> (a)	
Period	vvaics	Victoria	Queensiana	Australia	Australia	rasmama	remedy	rentitory	Australia (a)	
NOM ARRIVALS										
2009–10	144 206	109 133	84 885	24 817	57 924	4 009	4 670	8 273	437 927	
2010-11	141 979	104 896	84 253	20 158	64 929	3 470	4 809	7 274	431 781	
<b>2011–12</b> (b)	148 114	113 314	95 420	22 465	82 870	3 570	6 597	8 881	481 231	
<b>2012–13</b> (b)	157 272	119 146	94 346	22 398	82 962	3 729	8 577	8 316	496 746	
<b>2013–14</b> (b)	161 230	124 006	86 083	23 449	61 370	3 814	5 979	8 216	474 155	
<b>2014–15</b> (c)	167 150	130 532	83 463	23 357	55 522	3 822	5 927	8 771	478 557	
2009	155 060	123 839	94 201	26 806	60 961	4 109	5 234	8 556	478 792	
2010	141 228	102 814	82 308	21 905	60 978	3 738	4 593	7 553	425 119	
<b>2011</b> (b)	146 230	109 518	90 456	20 816	72 451	3 479	5 367	7 929	456 258	
<b>2012</b> (b)	150 099	116 119	95 180	22 371	88 496	3 691	8 308	8 825	493 089	
<b>2013</b> (b)	162 254	122 915	91 863	23 381	70 623	3 786	7 047	8 175	490 045	
<b>2014</b> (b)(c)	162 431	125 536	83 323	22 882	57 114	3 798	5 678	8 408	469 186	
2013	40.151	00 ===	0./	0	,		,	0.5=1		
September(b)	43 421	33 523	24 537	6 345	17 309	990	1 799	2 276	130 200	
December(b) 2014	40 614	29 799	21 376	5 654	15 264	951	1 322	1 834	116 815	
March(b)	43 988	35 384	22 690	6 940	16 445	1 088	1 300	2 642	130 481	
June(b)	33 207	25 300	17 480	4 510	12 352	785	1 558	1 464	96 659	
September(c)	43 672	34 521	23 142	5 871	14 878	918	1 697	2 241	126 941	
December(c)	41 564	30 331	20 011	5 561	13 439	1 007	1 123	2 061	115 105	
2015										
March(c)	47 486	38 961	21 612	7 304	15 453	1 258	1 306	2 935	136 318	
June(c)	34 428	26 719	18 698	4 621	11 752	639	1 801	1 534	100 193	
September(c)	45 674	36 441	21 826	5 831	14 361	954	1 706	2 348	129 143	
• • • • • • • • • • •	• • • • • • • •	• • • • • • •	ION	M DEPART	URFS	• • • • • • •	• • • • • • • •	• • • • • •	• • • • • • • • •	
2000 10	07.054	EE 4E4				0.220	2 420	E 400	044.000	
2009–10 2010–11	87 054 90 304	55 454 60 265	49 065 49 624	10 280 10 990	29 058 28 504	2 330 2 477	3 439 3 709	5 188 5 536	241 869 251 409	
<b>2010–11</b> <b>2011–12</b> (b)	90 304 89 916	58 899	50 494	11 114	29 671	2 401	3 579	5 748	251 409 251 823	
<b>2011–12</b> (b) <b>2012–13</b> (b)	92 574	63 519	54 915	11 549	34 953	2 474	3 611	6 009	269 605	
<b>2012–13</b> (b) <b>2013–14</b> (b)	93 361	67 443	58 891	12 397	42 064	2 527	4 700	6 403	287 790	
<b>2013–14</b> (b) <b>2014–15</b> (c)	101 064	76 480	64 387	12 933	41 400	2 790	4 834	6 481	310 374	
2009										
2010	84 896	51 752 59 600	46 876	9 633 11 011	28 120 29 081	2 183 2 508	3 544 3 506	4 888 5 552	231 892 253 081	
<b>2010</b> <b>2011</b> (b)	91 184 90 243	59 600	50 638 50 144	1011	28 562	2 396	3 695	5 560	250 579	
<b>2011</b> (b) <b>2012</b> (b)	88 189	60 385	51 560	11 456	32 205	2 429	3 617	5 810	255 653	
<b>2012</b> (b) <b>2013</b> (b)	95 425	65 790	58 014	12 045	39 637	2 516	4 213	6 254	283 895	
<b>2014</b> (b)(c)	95 793	70 277	60 394	12 401	41 688	2 614	4 937	6 365	294 475	
2013	00.00		00 00 1	12 .01	.1 000	201.	. 55.	0 000	201110	
September(b)	24 588	17 370	15 871	3 366	10 710	657	1 549	1 719	75 830	
December(b)	24 699	17 989	16 938	3 517	11 819	652	1 185	1 870	78 670	
2014										
March(b)	22 151	15 977	13 317	2 936	9 241	615	901	1 467	66 608	
June(b)	21 923	16 107	12 765	2 578	10 294	603	1 065	1 347	66 682	
September(c)	25 516	18 542	16 053	3 431	11 024	717	1 622	1 695	78 601	
December(c)	26 203	19 651	18 259	3 456	11 129	679	1 349	1 856	82 584	
2015										
March(c)	25 572	20 706	14 857	3 504	9 618	763	902	1 570	77 494	
June(c)	23 773	17 581	15 218	2 542	9 629	631	961	1 360	71 695	
September(c)	27 064	19 067	17 088	3 560	10 380	666	1 749	1 759	81 334	

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

<sup>(</sup>b) NOM estimates prior to 30 September 2011 are final. From 30 September 2011 to 30 June 2014 they are revised, based on actual traveller behaviour. Revised NOM data from 30 June 2013 will be updated in the next release of *Australian Demographic Statistics* (cat. no. 3101.0) on 23 June 2016 – see paragraphs 7–8 and 13–22 of the Explanatory Notes.

<sup>(</sup>c) NOM estimates for 30 September 2014 onwards are preliminary based on modelled traveller behaviour and are subject to revisions – see paragraph 7 and 13–22 of the Explanatory Notes.



# CATEGORIES OF NET OVERSEAS MIGRATION, States and territories continued

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	<b>Australia</b> (a)	
NET OVERSEAS MIGRATION										
2009-10	57 152	53 679	35 820	14 537	28 866	1 679	1 231	3 085	196 058	
2010-11	51 675	44 631	34 629	9 168	36 425	993	1 100	1 738	180 372	
2011-12(b)	58 198	54 415	44 926	11 351	53 199	1 169	3 018	3 133	229 408	
2012-13(b)	64 698	55 627	39 431	10 849	48 009	1 255	4 966	2 307	227 141	
<b>2013–14</b> (b)	67 869	56 563	27 192	11 052	19 306	1 287	1 279	1 813	186 365	
<b>2014–15</b> (c)	66 086	54 052	19 076	10 424	14 122	1 032	1 093	2 290	168 183	
2009	70 164	72 087	47 325	17 173	32 841	1 926	1 690	3 668	246 900	
2010	50 044	43 214	31 670	10 894	31 897	1 230	1 087	2 001	172 038	
2011(b)	55 987	50 311	40 312	10 044	43 889	1 083	1 672	2 369	205 679	
2012(b)	61 910	55 734	43 620	10 915	56 291	1 262	4 691	3 015	237 436	
2013(b)	66 829	57 125	33 849	11 336	30 986	1 270	2 834	1 921	206 150	
2014(b)(c)	66 638	55 259	22 929	10 481	15 426	1 184	741	2 043	174 711	
2013 September(b) December(b) 2014 March(b)	18 833	16 153	8 666	2 979	6 599	333	250	557	54 370	
	15 915	11 810	4 438	2 137	3 445	299	137	-36	38 145	
	21 837	19 407	9 373	4 004	7 204	473	399	1 175	63 873	
June(b) September(c) December(c) 2015	11 284 18 156 15 361	9 193 15 979 10 680	4 715 7 089 1 752	1 932 2 440 2 105	2 058 3 854 2 310	182 201 328	493 75 –226	1175 117 546 205	29 977 48 340 32 521	
March(c) June(c) September(c)	21 914	18 255	6 755	3 800	5 835	495	404	1 365	58 824	
	10 655	9 138	3 480	2 079	2 123	8	840	174	28 498	
	18 610	17 374	4 738	2 271	3 981	288	-43	589	47 809	

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

<sup>(</sup>b) NOM estimates prior to 30 September 2011 are final. From 30 September 2011 to 30 June 2014 they are revised, based on actual traveller behaviour. Revised NOM data from 30 June 2013 will be updated in the next release of Australian Demographic Statistics (cat. no. 3101.0) on 23 June 2016 – see paragraphs 7–8 and 13–22 of the Explanatory Notes.

NOM estimates for 30 September 2014 onwards are preliminary based on modelled traveller behaviour and are subject to revisions - see paragraph 7 and 13-22 of the Explanatory Notes.

DEPARTURES FROM:

	••••••	••••••	••••••	•••••	••••••	••••••	•••••••	••••••	
	New							Australian	
	South			South	Western		Northern	Capital	Total
	Wales	Victoria	Queensland	Australia	Australia	Tasmania	Territory	Territory	arrivals
	Walcs	Victoria	Queensiana	Australia	Australia	rasmania	remedy	renterly	annuis
Arrivals to:	psns	psns	psns	psns	psns	psns	psns	psns	psns
		•		•	•			•	•
• • • • • • • • • • • • • • • • • • • •	• • • • • • • •		• • • • • • • • •		• • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • •
			:	2013-14					
		04.040	07.404	= 000			0.440		
New South Wales		21 819	37 131	5 806	8 200	2 237	3 119	9 957	88 269
Victoria	24 840		20 760	7 884	9 533	3 509	2 610	3 220	72 356
Queensland	41 391	19 638		5 790	9 199	3 174	5 781	3 350	88 323
South Australia	5 174	5 953	5 025		2 790	712	2 498	672	22 824
Western Australia	8 948	8 426	9 654	3 089		1 485	2 579	944	35 125
Tasmania	2 179	2 600	2 909	626	1 594		345	258	10 511
Northern Territory	2 829	2 690	4 220	1 768	2 008	307		321	14 143
Australian Capital Territory	9 765	2 447	2 871	829	756	255	555		17 478
Total Departures	95 126	63 573	82 570	25 792	34 080	11 679	17 487	18 722	349 029
Net gain/loss	-6 857	8 783	5 753	-2 968	1 045	-1 168	-3 344	-1 244	
, tot 8a, 1000									
• • • • • • • • • • • • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • • •	• • • • • • • •
			:	2014-15					
New South Wales		21 726	35 423	5 707	8 309	2 033	2 966	10 030	86 194
Victoria	 24 841		35 423 19 957		8 309 9 584	2 033 3 461	2 966 2 821	3 367	72 112
	40 285	 18 862		8 081 5 642	9 584 8 515	2 983	2 821 5 733	3 367 3 312	85 332
Queensland			4.570						
South Australia	4 950	5 773	4 573		2 602	598	2 317	615	21 428
Western Australia	7 828	7 914	8 833	2 712		1 234	2 443	738	31 702
Tasmania	2 092	2 581	3 063	607	1 453		293	195	10 284
Northern Territory	2 582	2 584	4 246	1 679	2 400	255		295	14 041
Australian Capital Territory	10 255	2 482	2 820	763	801	248	506		17 875
Total Departures	92 833	61 922	78 915	25 191	33 664	10 812	17 079	18 552	338 968
Net gain/loss	-6 639	10 190	6 417	-3 763	-1 962	-528	-3 038	-677	
• • • • • • • • • • • • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • •
				2013					
New South Wales		21 389	36 965	5 608	7 904	2 203	3 107	9 986	87 162
Victoria	24 968		21 035	7 754	9 100	3 667	2 618	3 161	72 303
Queensland	42 910	20 087		6 249	9 257	3 265	5 508	3 394	90 670
South Australia	5 090	5 997	4 994		2 612	707	2 522	666	22 588
Western Australia	9 869	9 114	10 235	3 497		1 614	2 772	1 008	38 109
Tasmania	2 235	2 715	2 925	654	1 560		324	231	10 644
Northern Territory	2 957	2 928	4 521	1 900	2 123	366		374	15 169
Australian Capital Territory		2 545			753		 E40		
'	10 352		3 098	870	33 309	282	542		18 442
Total Departures	98 381	64 775	83 773	26 532	33 309	12 104	17 393	18 820	355 087
Net gain/loss	-11 219	7 528	6 897	-3 944	4 800	<i>−</i> 1 460	-2 224	-378	
	• • • • • • • •			0011	• • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • • •
				2014					
New South Wales		21 508	35 271	5 499	8 170	2 112	2 954	9 726	85 240
Victoria	24 253		19 880	7 887	9 519	3 410	2 708	3 218	70 875
Queensland	39 378	18 758		5 442	8 556	3 038	5 850	3 203	84 225
South Australia	4 946	5 771	4 731		2 683	714	2 433	618	21 896
Western Australia	8 047	8 100	9 241	2 808		1 370	2 439	819	32 824
Tasmania	2 013	2 501	2 848	569	1 432		316	195	9 874
Northern Territory	2 661	2 602	4 126	1 679	2 170	 291		281	13 810
Australian Capital Territory	9 514	2 299	2 530	756	694	291	502		16 512
Total Departures	90 812	61 539	78 627	24 640	33 224	11 152	17 202	 18 060	335 256
·									333 Z30
Net gain/loss	-5 572	9 336	5 598	-2 744	-400	<i>−</i> 1 278	-3 392	<i>−</i> 1 548	

<sup>.</sup> not applicable

<sup>(</sup>a) Interstate migration estimates prior to 30 September 2011 are final. For 30 September 2011 onwards they are preliminary, based on 2011 Census expansion factors, and will be revised at final rebasing – see paragraphs 24–29 of the Explanatory Notes.



#### DEPARTURES FROM:

	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Total arrivals
Arrivals to:	psns	psns	psns	psns	psns	psns	psns	psns	psns
• • • • • • • • • • • • • • • • • •	• • • • • • • •		• • • • • • • • •	• • • • • • • •	• • • • • • •		• • • • • • •	• • • • • • • •	• • • • • • • •
			SEPTEMBE	ER QUART	ER 2014				
New South Wales		4 809	7 208	1 106	1 814	414	562	2 075	17 988
Victoria	4 989		4 302	1 667	2 049	753	562	666	14 988
Queensland	8 440	4 127		1 153	1 832	632	1 115	633	17 932
South Australia	961	1 202	932		539	143	504	129	4 410
Western Australia	1 694	1 676	2 050	571		259	544	157	6 951
Tasmania	402	569	576	146	296		53	48	2 090
Northern Territory	556	614	838	357	464	69		58	2 956
Australian Capital Territory	2 114	471	482	158	133	31	85		3 474
Total Departures	19 156	13 468	16 388	5 158	7 127	2 301	3 425	3 766	70 789
Net gain/loss	-1 168	1 520	1 544	-748	-176	-211	-469	-292	
• • • • • • • • • • • • • • • • • •	• • • • • • • •			• • • • • • • •	• • • • • • •		• • • • • • •		• • • • • • • •
			JUNE (	QUARTER	2015				
New South Wales		5 805	9 206	1 576	2 233	547	724	2 679	22 770
Victoria	6 699		5 321	2 223	2 573	877	673	950	19 316
Queensland	10 717	4 970		1 554	2 241	785	1 410	883	22 560
South Australia	1 315	1 550	1 125		639	129	515	163	5 436
Western Australia	2 053	2 118	2 278	692		315	597	183	8 236
Tasmania	610	751	878	159	415		80	49	2 942
Northern Territory	715	703	1 106	401	642	46		72	3 685
Australian Capital Territory	2 748	642	781	193	219	85	125		4 793
Total Departures	24 857	16 539	20 695	6 798	8 962	2 784	4 124	4 979	89 738
Net gain/loss	-2 087	2 777	1 865	-1 362	-726	158	-439	-186	
-									
SEPTEMBER QUARTER 2015									
New South Wales		5 060	7 954	1 273	1 959	407	648	2 332	19 633
Victoria	5 868		4 470	1 883	2 163	729	601	733	16 447
Queensland	9 314	4 236		1 287	2 058	685	1 169	790	19 539
South Australia	1 212	1 229	936		573	163	458	168	4 739
Western Australia	1 707	1 622	1 845	691		287	581	154	6 887
Tasmania	519	674	731	148	348		75	55	2 550
Northern Territory	564	594	968	403	535	67		49	3 180
Australian Capital Territory	2 429	515	618	164	186	75	98		4 085
Total Departures	21 613	13 930	17 522	5 849	7 822	2 413	3 630	4 281	77 060
Net gain/loss	-1 980	2 517	2 017	-1 110	-935	137	-450	-196	

not applicable

Interstate migration estimates prior to 30 September 2011 are final. For 30 September 2011 onwards they are preliminary, based on 2011 Census expansion factors, and will be revised at final rebasing – see paragraphs 24-29 of the Explanatory Notes.



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

	2011	2012	2013	2014	2015	2016	2021	2026	2036
			CA	PITAL CITI	ES				
Sydney	1 658 417	1 684 448	1 710 867	1 739 331	1 769 740	1 800 711	1 961 662	2 127 200	2 464 723
Melbourne	1 541 070	1 573 481	1 607 731	1 642 320	1 678 418	1 714 733	1 900 144	2 088 603	2 475 100
Brisbane	787 073	804 149	822 325	840 742	859 929	879 069	978 618	1 081 668	1 296 940
Adelaide	504 385	510 666	517 146	523 679	530 524	537 361	571 923	606 160	672 293
Perth	684 797	708 822	735 172	760 792	786 200	811 372	942 239	1 078 465	1 369 950
Hobart	88 138	88 655	89 171	89 876	90 815	91 790	96 558	101 006	108 603
Darwin	45 217	46 258	47 065	47 973	48 871	49 647	53 598	57 476	65 286
		1	BALANCE	OF STATE/	TERRITORY	/			
				•					
New South Wales	1 031 094	1 042 521	1 054 504	1 066 248	1 077 836	1 089 166	1 142 192	1 188 320	1 256 773
Victoria	557 721	565 361	572 501	580 342	588 161	595 890	631 422	663 112	715 155
Queensland	891 933	910 569	929 806	949 170	969 164	989 056	1 088 940	1 188 459	1 384 968
South Australia	156 076	157 902	159 595	161 176	162 695	164 177	170 362	175 031	180 407
Western Australia	189 323	194 597	199 101	203 348	207 609	211 670	232 783	253 633	295 450
Tasmania	119 403	120 121	120 901	121 796	122 836	123 866	128 490	132 019	135 756
Northern Territory	25 494	25 909	26 516	27 161	27 868	28 515	31 782	35 062	42 111
				TOTAL					
New South Wales	2 689 511	2 726 969	2 765 371	2 805 579	2 847 576	2 889 877	3 103 854	3 315 520	3 721 496
Victoria	2 098 791	2 138 842	2 180 232	2 222 662	2 266 579	2 310 623	2 531 566	2 751 715	3 190 255
Queensland	1 679 006	1 714 718	1 752 131	1 789 912	1 829 093	1 868 125	2 067 558	2 270 127	2 681 908
South Australia	660 461	668 568	676 741	684 855	693 219	701 538	742 285	781 191	852 700
Western Australia	874 120	903 419	934 273	964 140	993 809	1 023 042	1 175 022	1 332 098	1 665 400
Tasmania	207 541	208 776	210 072	211 672	213 651	215 656	225 048	233 025	244 359
Northern Territory	70 711	72 167	73 581	75 134	76 739	78 162	85 380	92 538	107 397
Australian Capital Territory	139 072	142 068	144 794	147 708	150 738	153 684	168 924	184 501	216 815
Australia(b)	8 419 972	8 576 293	8 737 962	8 902 436	9 072 188	9 241 497	10 100 518	10 961 691	12 681 460

<sup>(</sup>a) Data are based on the 2011 Census – see paragraphs 39–40 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, 2011 to 2036 (cat. no. 3236.0).

#### **EXPLANATORY NOTES**

INTRODUCTION

- 1 This quarterly release 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 paragraphs 5 and 6), and the addition of quarterly components of population growth. The ABS has used the 2011 Census to produce final rebased estimates of the resident population for the series from September 1991 to June 2011. This release contains the latest available statistics on births, deaths (including infant deaths) and overseas and interstate migration. In addition, the release 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 (2011 base). Periodically, articles on specific demographic topics will be released on the ABS web site in conjunction with this release.
- 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 in this calculation.
- **6** After each Census, estimates for the preceding intercensal period are revised by incorporating an additional adjustment (final intercensal difference) to ensure that the total intercensal difference 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 table below 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 ERP data continued

**8** To address recent and previous increases in missing passenger cards the ABS will introduce a new method to the Overseas Arrivals and Departures system to accommodate higher numbers of missing cards. Due to this, NOM and ERP will be revised from June 2013 onwards in the next release of *Australian Demographic Statistics* (cat. no. 3101.0) on 23 June 2016. Revisions should be minimal.

#### STATUS OF QUARTERLY ESTIMATED RESIDENT POPULATION (ERP) DATA, AS AT 24 MARCH 2016

	Census base	Natural increase	Net overseas migration	Net interstate migration	ERP STATUS
Sep.1991-Jun. 2006	Based to 1996, 2001 & 2006 Censuses as applicable	Final (Recast)	Final (Recast)	Final (Recast)	FINAL (RECAST)
Sep. 2006-Jun. 2011	2011 Census	Final	Final	Final	FINAL
Sep. 2011-Jun. 2014	2011 Census	Revised – based on date of occurrence	Revised – based on actual traveller behaviour	Preliminary – based on modelled expansion factors from 2011 Census	REVISED
Sep.2014-Sep. 2015	2011 Census	Preliminary – based on date of registration	Preliminary – based on modelled traveller behaviour one year ago	Preliminary – based on modelled expansion factors from 2011 Census	PRELIMINARY

Note: 'Final (recast)' refers to recast estimates based on 2011 ERP.

Natural increase: births and deaths

- 9 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 2011, 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).
- 10 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
  - $\,\blacksquare\,$  resolution of issues that may arise within the ABS or registry processing systems.
- **11** 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.

Natural increase: births and deaths continued

- **12** Selected birth and death registration data contributing to preliminary estimates which are higher or lower than usual are noted below along with any explanations provided by the relevant state or territory registrars:
  - September 2015: Victoria. The lower than usual birth registrations in the September quarter is due to processing delays. It is possible that this may lead to higher than usual registrations in the next quarter.
  - June 2015: New South Wales. The notably high birth registrations in this quarter reflect a continuation of processing lags and accumulations following the NSW Registry's transition to a new processing system in June 2014. Revised data based on occurrence rather than registration is likely to produce a more consistent series.
  - June 2015: Victoria. The higher than usual number of birth registrations this quarter follows two quarters of lower than usual birth registrations. It is possible that the increase can be attributed to a processing catch-up following processing lags.
  - March 2015: New South Wales. The NSW Registry's adoption of a new data processing system in June 2014 has had a consequential impact on the processing of birth registrations since then. It is possible that the lower than usual number of registrations this quarter may lead to higher than usual registrations in the next quarter.
  - March 2015: Victoria. For the second quarter in a row there is a noticeable drop in birth registrations from long term levels. It is possible that part of the drop could be attributed to a lag in processing. This could result in an increase in registrations processed in the next (June) quarter.
  - December 2014: New South Wales. The notably low birth registrations in this quarter reflect a continuation of processing lags and accumulations following the NSW Registry's transition to a new data processing system in June 2014. Revised data based on occurrence rather than registration is likely to produce a more consistent series.
  - December 2014: Victoria. The noticeable drop in birth registrations this quarter is likely to be the result of a lag in processing. The consequence may be an increase in registrations processed in the March 2015 quarter.
- September 2014: New South Wales. In June 2014 the NSW Registry transitioned to a new data processing system which has resulted in temporary lags and accumulations in registrations since then. The high birth and death registrations in this quarter reflected, as anticipated, a flow on effect of the decrease in the previous quarter (which has subsequently been addressed by revisions based on occurrence data).
- September 2014: Queensland the increase in birth and death registrations compared to previous September quarters is probably a result of processing accumulated registrations from the previous quarter.
- September 2014: South Australia the decrease in birth registrations compared to previous September quarters is likely to be addressed with revisions based on occurrence data. The decrease may be a consequence of processing registration lags.

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 over a 16-month period. 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.

Net overseas migration continued

- **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. Therefore, 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 After reviewing the methods for processing both long-term and short-term temporary migrants to or away from Australia for a period of 12 months or more, the ABS introduced the '12/16 month' rule for estimating NOM. The method adds an individual to or subtracts them from NOM based on that individual's stay in or absence from Australia for a total of 12 months or more over a 16 month period. The period of 12 months does not have to be continuous. This method has been used to calculate ERP since September quarter 2006 and marks a break in series and therefore NOM estimates from earlier periods are not comparable.
- **16** The Department of Immigration and Border Protection (DIBP) is progressively rolling out new technologies to streamline and strengthen border operations. In Australia's international airports Departure SmartGates are currently in use at Kingsford Smith (Sydney), Eagle Farm (Brisbane) and Tullamarine (Melbourne) for processing passengers leaving Australia. Passengers using Departure SmartGates place their outgoing passenger card in drop boxes located near the Departure SmartGate rather than handing them to Australian Border Force officers.
- **17** Coinciding with the roll-out of Departure SmartGates there has been an increase in outgoing passenger cards not being collected due to passengers failing to place their cards into the drop boxes. The ABS and DIBP are working together to minimise the impact and maintain data quality using data from the DIBP Travel and Immigration Processing System.
- 18 To address the long term increase in missing passenger cards the ABS will introduce a new method to the Overseas Arrivals and Departures (OAD) system to accommodate higher numbers of missing cards. A revision will also be undertaken of OAD data from October 2014 onwards when a higher number of missing passenger cards occurred due to passenger cards processing issues at DIBP. This will improve the quality of some variables and reduce reliance on the use of imputations. The release of the new method and revised OAD data back to October 2014 is scheduled for release with the March 2016 issue of *Overseas Arrivals and Departures, Australia* (cat. no. 3401.0). Due to this, NOM and ERP will subsequently be revised from June 2013 onwards in the next release of *Australian Demographic Statistics* (cat. no. 3101.0) on 23 June 2016. It is expected revisions should be minimal.
- **19** 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);
- Information Paper: Improved Methods for Estimating Net Overseas Migration, 2006 (cat. no. 3107.0.55.003);

Net overseas migration continued

- Information Paper: Improving Net Overseas Migration Estimation, Mar 2010 (cat. no. 3412.0.55.001); and
- Information Paper: Further Improvements to Net Overseas Migration Estimation, Dec 2013 (cat. no. 3412.0.55.002).

#### FINAL NOM ESTIMATES

**20** 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

- **21** 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. Since September quarter 2008, migration adjustments have been 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.
- **22** Preliminary NOM estimates 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.
- 23 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.
- **24** 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 from Medicare Australia and 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.
- 25 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 preliminary intercensal difference 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 preliminary intercensal difference. 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

Diplomatic personnel

Net interstate migration

Net interstate migration continued

apportioned across all quarters, movement categories, ages and sex categories in the intercensal period in order to minimise quarterly change.

- 26 Changes to the model with updated expansion factors based on Census and other Medicare data are applied after each Census. Expansion factors are used to account for an undercoverage of Medicare data by various ages and sex. The current model is essentially unchanged from the model used to estimate interstate migration between 2006 to 2011 but for updated expansion factors based on the 2011 Census. The model includes the following characteristics:
  - Medicare data is lagged by three months (both for calculating expansion factors and for estimating progressive quarters of interstate migration);
  - smoothed inputs used to produce expansion factors (i.e.: Census, Medicare and multiple movers data were smoothed);
  - capping applied to expansion factors;
  - expansion factors applied to males aged 19 to 32 years and females aged 19 to 25 years (this differs to the age range used in the 2006–11 method); and
  - no smoothing applied to the expansion factors.
- **27** The previously modelled data for the period September 2006 to June 2011 has been finalised based on data from the 2011 Census. All data from September 2011 onwards is modelled on 2011 Census expansion factors.
- **28** For more detailed information on the changes to the model see *Information Paper: Review of Interstate Migration Method, March 2014* (cat. no. 3412.0.55.003).
- 29 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 the components 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, March 2014 (cat. no. 3412.0.55.003); 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

**30** Medicare theoretically covers all Australian usual residents as well as those non-Australian residents granted temporary Medicare 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: Review of Interstate Migration Method, March 2014* (cat. no. 3412.0.55.003) 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

**31** The standard approach to population estimation is not possible for determining the population of Aboriginal and Torres Strait Islander Australian. There are two primary reasons for this: the significant volatility in Aboriginal and Torres Strait Islander Census counts between censuses which cannot be attributed to demographic factors (i.e. the difference cannot be fully accounted for by natural increase and migration over the intercensal period); and the quality of data on births, deaths and migration specific to Aboriginal and Torres Strait Islander people. As a result, a method based on the use of life tables and rates of net interstate migration derived from the Census is used to backcast the series. Aboriginal and Torres Strait Islander estimates, based on the 2011 Census for the period 1996 to 2011, and projections from 2012 to 2026 are available in

Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026 (cat. no. 3238.0). Three main projection series were produced with assumptions as follows. Projections Series A assumes: constant fertility rates; 2% annual increase in paternity rates (where the father of a child is Aboriginal or Torres Strait Islander but the mother is not); life expectancy at birth increasing by 0.5 years per year for males and 0.45 years per year for females, reaching 76.5 years for males and 80.4 years for females by 2026; levels of interstate migration as observed in the 2011 Census; and zero net overseas migration. Projection Series B assumes: an annual decrease of 0.5% in fertility rates; 1% annual increase in paternity rates; life expectancy at birth increasing by 0.3 years per year for males and 0.25 years per year for females, reaching 73.5 years for males and 77.4 years for females by 2026; levels of interstate migration as observed in the 2011 Census; and zero net overseas migration. Projection Series C assumes: an annual decrease of 1.0% in fertility rates; constant paternity rates; life expectancy at birth increasing by 0.2 years per year for males and 0.15 years per year for females, reaching 72.0 years for males and 75.9 years for females by 2026; levels of interstate migration as observed in the 2011 Census; and zero net overseas migration.

METHOD FOR DEFINING RESIDENTS TEMPORARILY OVERSEAS

- **32** 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

- **33** Population projections presented in this release 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.
- **34** The ERP at June 2012 based to the 2011 Census is the base for the projections series. Projections off the 2011 Census based ERP were released on 26 November 2013 in "Population Projections, Australia, 2012 (base) to 2101" (cat. no. 3222.0). The three series presented in this release, and their assumptions are as follows:
- **35** Series A assumes the Total Fertility Rate (TFR) will reach 2.0 babies per woman by 2026 and then remain constant, life expectancy at birth will experience continued improvement with increases from 2009–11 levels of 0.25 and 0.19 years each year for males and females respectively until 2060–61 (reaching 92.1 years for males and 93.6 years for females), NOM will increase to 280,000 people per year by 2020–21 and remain constant thereafter, and relatively large net interstate migration gains for some states and territories, corresponding to relatively large losses for other states and territories.
- **36** Series B assumes the TFR will decline to 1.8 babies per woman by 2026 and then remain constant, life expectancy at birth will experience declining improvement with increases from 2009–11 levels of 0.25 and 0.19 years each year for males and females respectively until 2015–16 after which life expectancy will continue to increase at declining rates (reaching 85.2 years for males and 88.3 years for females by 2060–61), NOM will increase to 240,000 people per year by 2020–21 and remain constant thereafter, and medium net interstate migration gains for some states and territories, and medium losses for others.

POPULATION PROJECTIONS continued

- **37** Series C assumes the TFR will decline to 1.6 babies per woman by 2026 and then remain constant, life expectancy at birth will experience declining improvement with increases from 2009–11 levels of 0.25 and 0.19 years each year for males and females respectively until 2015–16 after which life expectancy will continue to increase at declining rates (reaching 85.2 years for males and 88.3 years for females by 2060–61), NOM will increase to 200,000 people per year by 2020–21 and then remain constant thereafter, and relatively small net interstate migration gains for some states and territories and small losses for others.
- **38** For additional series and information (e.g. age, sex, states/territories and greater capital cities/balances of state), see *Population Projections, Australia, 2012 (base) to 2101* (cat. no. 3222.0).

HOUSEHOLD PROJECTIONS

- **39** 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, 2012 (base) to 2101* (cat. no. 3222.0)). Numbers of households and families are then derived from the projected living arrangements of the population.
- **40** Data presented in table 18 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*, *2011 to 2036* (cat. no. 3236.0). Household projections presented in this release are based on the 2006 Census.

CONFIDENTIALITY

- **41** 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.
- **42** 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 release, 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

**43** In this release, population estimates and their components have sometimes been rounded. Where figures have been rounded, discrepancies may occur between sums of component items and totals.

ACKNOWLEDGMENT

**44** 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*.

USE OF POPULATION
ESTIMATES IN COUNCIL OF
AUSTRALIAN GOVERNMENTS
AND OTHER REPORTING

**45** The ABS provides regular explanatory information to support users in understanding both population trends and methodological changes, but does not comment on the specific use (or otherwise) of official population estimates by other organisations or individuals.

USE OF POPULATION
ESTIMATES IN COUNCIL OF
AUSTRALIAN GOVERNMENTS
AND OTHER REPORTING
continued

RELATED PRODUCTS

- **46** Population estimates are used extensively within the Australian community, including in a range of agreements. Although the ABS acknowledges that the official population estimates and changes in these estimates are specifically referenced in various agreements, it neither endorses nor disapproves of the terms of the agreements and decisions made by parties in relation to those agreements. In addition, the ABS does not provide a position on disputes arising from the interpretation of terms of an agreement that reference official population estimates.
- **47** Other ABS products which may be of interest to users include:
- 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, 2014 (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);
- Estimates of Aboriginal and Torres Strait Islander Australians, June 2011 (cat. no. 3238.0.55.001);
- Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026 (cat. no. 3238.0);
- Household and Family Projections, Australia, 2011 to 2036 (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, June 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: Information Paper: Review of Interstate Migration Method, March 2014 (cat. no. 3412.0.55.003);
- Information Paper: Statistical Implications of Improved Methods for Estimating Net Overseas Migration, Australia, 2007 (cat. no. 3107.0.55.005);
- Life Tables for Aboriginal and Torres Strait Islander Australians, 2010–2012 (cat. no. 3302.0.55.003);
- Life Tables, States, Territories and Australia, 2012–2014 (cat. no. 3302.0.55.001);
- 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);

RELATED PRODUCTS continued

- 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, 2012 (base) 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 products, 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 net overseas migration and related data are also published regularly by DIBP <a href="http://www.border.gov.au">http://www.border.gov.au</a> (see the Department's quarterly publication *The Outlook for Net Overseas Migration*).

# TECHNICAL NOTE RECENT AND UPCOMING RELEASES

RECENT	AND	UPCOMING
RELEASE	ES	

**1** Below is a table of publications related to *Australian Demographic Statistics* (cat. no. 3101.0) that have recently been released or will be released in the near future.

	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •				
	Release date	Catalogue number	Publication title	Contents				
	RECENT RELEASES							
	12/01/2016	cat. no. 3401.0	Overseas Arrivals and Departures, Australia, November 2015	Monthly overseas arrivals and departures data.				
	12/02/2016	cat. no. 3401.0	Overseas Arrivals and Departures, Australia, December 2015	Monthly overseas arrivals and departures data.				
	15/02/2016	cat. no. 3101.0	Australian Demographic Statistics, Additional Information	Additional information released to note the ABS population clock approaching 24 million.				
	07/03/2016	cat. no. 3401.0	Overseas Arrivals and Departures, Australia, January 2016	Monthly overseas arrivals and departures data.				
	22/03/2016	cat. no. 3303.0	Causes of Death, Australia	Cause of death data for Australia, state and territories.				
	24/03/2016	cat. no. 3101.0	Australian Demographic Statistics, Sep qtr. 2015	Quarterly estimates of total population for states, territories and Australia. Includes births, deaths, infant deaths, and interstate and overseas movement data.				
	• • • • • • • • •		• • • • • • • • • • • • • • • • • • • •					
	UPCOMING RELEASES							
	30/03/2016	cat. no. 3218.0	Regional Population Growth, Australia, 2014-15	Population estimates for all sub-state regions as at June 2015.				
	30/03/2016	cat. no. 3412.0	Migration, Australia 2014-15	International migration into and out of Australia, interstate migration and information on overseas-born residents of Australia.				
	30/03/2016	cat. no. 3412.0	Migration, Australia RIME data	Additional data to be released: Regional Internal Migration Estimates (RIME) based on the Australian Statistical Geography Standard, including SA2s and LGAs.				
	07/04/2016	cat. no. 3401.0	Overseas Arrivals and Departures, Australia, February 2016	Monthly overseas arrivals and departures data.				
	06/05/2016	cat. no. 3401.0	Overseas Arrivals and Departures, Australia, March 2016	Monthly overseas arrivals and departures data.				
	03/06/2016	cat. no. 3401.0	Overseas Arrivals and Departures, Australia, April 2016	Monthly overseas arrivals and departures data.				
	23/06/2016	cat. no. 3101.0	Australian Demographic Statistics, Dec qtr. 2015	Quarterly estimates of total population for states, territories and Australia. Includes births, deaths, infant deaths, and interstate and overseas movement data.				
OTHER								
	various	various	ABS.Stat	An interactive, free online tool that presents demographic data in a searchable, flexible and dynamic way. Currently in 'Beta' stage (http://stat.abs.gov.au/).				

CHANGE TO RELEASE DATE FOR MIGRATION, AUSTRALIA 2014-15

- **2** The ABS has changed the release date for *Migration*, *Australia* 2014-15 (cat. no. 3412.0) due to unforeseeable circumstances and to align with the availability of the regional internal migration estimates. The original release date of 25 February 2016 has been rescheduled to Wednesday 30 March 2016.
- **3** Any questions or concerns please do not hesitate to contact either Libby O'toole (libby.o'toole@abs.gov.au) or Neil Scott (neil.scott@abs.gov.au). Please accept our apologies for this rescheduling.

CHANGES TO DATA
PRESENTATION FORMATS

**4** As advised in previous issues, data presented in SuperTable format is no longer available in this publication. The same data is available in Excel spreadsheets and in ABS.Stat - an interactive and free online tool that presents data in a searchable, flexible and dynamic way.

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 release 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 for 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.

**Baby Boomer** 

Refers to people born Post-World War II between the years 1946 and 1964.

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 Greater Capital City Statistical Areas of states and territories as defined in Australian Statistical Geography Standard (ASGS): Volume 1 – Main Structure and Greater Capital City Statistical Areas, July 2011 (cat. no. 1270.0.55.001).

Census

The complete enumeration of a population at a point in time with respect to well-defined characteristics (e.g. Persons, 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 compiled 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 over a

# Estimated resident population (ERP) continued

16-month period. It excludes overseas visitors who are in Australia for less than 12 months over a 16-month period.

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:

 $P_{t+1} = P_t + B - D + NOM + NIM.$ 

Final intercensal difference (previously referenced as Intercensal discrepancy) Final intercensal difference is the final 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. It is caused by differences 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).

As previously advised, the ABS will replace the terms *Intercensal error* and *Intercensal discrepancy* with the terms *Preliminary Intercensal difference* and *Final intercensal difference* respectively in the 2016 rebasing cycle. This is being done in response to the term 'intercensal error' often being misinterpreted, with the word 'error' being too commonly considered to be a synonym for 'mistake'. See Glossary term 'Preliminary intercensal difference' for additional information.

Greater Capital City Statistical
Area (GCCSA)

Represent the socioeconomic area of each of the eight state and territory capital cities. These boundaries are built from aggregations of whole Statistical Areas Level 4. GCCSA boundaries represent a broad socioeconomic definition of each capital city, they contain not only the urban area of the capital city, but also surrounding and non-urban areas where much of the population has strong links to the capital city, through for example, commuting to work.

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.

Median age

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.

Migration adjustment

Prior to September quarter 2006, 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. 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 is:

- based on an international traveller's duration of stay being in or out of Australia for 12 months or more over a 16-month period;
- the difference between:
  - the number of incoming international travellers who stay in Australia for 12 months or more over a 16-month period, 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 over a 16-month period, who *are* currently counted within the population, and are then subtracted from the population (NOM departures).

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 over a 16-month period, 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 who leave Australia for 12 months or more over a 16-month period, 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 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.

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 difference.

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 internationally. 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.

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.

Preliminary intercensal difference (previously referenced as Intercensal error) Preliminary Intercensal difference is the preliminary 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. For further information see *Population Estimates: Concepts, Sources and Methods, 2009* (cat. no. 3228.0.55.001).

As previously advised, the ABS will replace the terms *Intercensal error* and *Intercensal discrepancy* with the terms *Preliminary Intercensal difference* and *Final intercensal difference* respectively in the 2016 rebasing cycle. This is being done in response to the term 'intercensal error' often being misinterpreted, with the word 'error' being too commonly considered to be a synonym for 'mistake'. See Glossary term 'Final intercensal difference' for additional information.

Rebasing of Population Estimates The rebasing of ERP is a regular 5 yearly process which follows the Census. After each Census, the ABS uses Census counts by place of usual residence which are adjusted for undercount to construct a new base population figure for 30 June of the Census year. Because this new population estimate uses the Census as its main data source, it is said to be 'based' on that Census and is referred to as a population base.

Rebasing refers to the process by which the ABS uses this new base to update all previously published quarterly population estimates from the previous census to the most recent census (the intercensal period). For further information on rebasing to the 2011 Census see *Final Rebasing of Australia's Population Estimates, September Quarter 2006 - June Quarter 2011*.

Recasting of Population Estimates The recasting of ERP was a one-off process undertaken during the course of rebasing to the 2011 Census. The decision to recast historical ERP data from September 1991 to June 2006 was in response to the unusually high preliminary intercensal difference, resulting from a change in the methodology used to estimate undercount in the 2011 Census. For

Recasting of Population Estimates *continued* 

further information see *Final Rebasing of Australia's Population Estimates, September Quarter 2006 - June Quarter 2011* and *Recasting 20 Years of ERP*.

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.

Significant Urban Area (SUA)

Aggregations of whole Statistical Areas Level 2 to define and contain major urban and near-urban concentrations of over 10,000 people. They include the urban population, any immediately associated populations, and may incorporate together one or more closely associated Urban Centre and Localities and the areas between. They are designed to incorporate any likely growth over the next 20 years. SUAs do not cover the whole of Australia, and may cross State boundaries.

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 current standard population is all persons in the Australian population at 30 June 2001 (19,413,240), as published prior to recasting the ERP series. 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.

State or territory of usual residence

State or territory of usual residence refers 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 overseas arrivals, and by Australian residents returning after a journey abroad. Particularly in the case of the former, this is not necessarily the state or territory in which the traveller will eventually establish a permanent residence.

Statistical Area Level 1 (SA1)

An area defined in the Australian Statistical Geography Standard designed as the smallest unit for the release of Census data. They generally have a population of 200 to 800 people, and an average population of about 400 people. SA1s in remote and regional areas generally have smaller populations than those in urban areas. SA1s aggregate to all Non-ABS ASGS Structures except Local Government Areas and Tourism Regions. There are approximately 55,000 SA1s and they cover the whole of Australia without gaps or overlaps. Population estimates are prepared for SA1s by disaggregating SA2 level estimates.

Statistical Area Level 2 (SA2)

A general-purpose medium-sized area defined in the Australian Statistical Geography Standard built from whole SA1s. Their aim is to represent a community that interacts together socially and economically. SA2s are based on officially gazetted suburbs and localities. In urban areas, SA2s largely conform to one or more whole suburbs, while in rural areas they generally define the functional zone of a regional centre. SA2s generally have a population range of 3,000 to 25,000 people, and an average population of about 10,000 people. There are approximately 2,200 SA2s and they cover the whole of Australia

Statistical Area Level 2 (SA2)

continued

without gaps or overlaps. SA2s are the base unit for preparing sub-state population estimates.

Statistical Area Level 3 (SA3)

An area defined in the Australian Statistical Geography Standard built up from SA2s to provide a standardised regional breakup of Australia. SA3s aim to create a standard framework for the analysis of ABS data at the regional level through clustering groups of whole SA2s that have similar regional characteristics. Their boundaries reflect a combination of widely recognised informal regions as well as existing administrative regions such as State Government Regions in rural areas and Local Government Areas in urban areas. SA3s generally range in population from 30,000 to 130,000 people. There are around 330 SA3s and they cover the whole of Australia without gaps or overlaps.

Statistical Area Level 4 (SA4)

An area defined in the Australian Statistical Geography Standard designed for the output of labour force data and to reflect labour markets. In rural areas SA4s generally represent aggregations of multiple small labour markets with socioeconomic connections or similar industry characteristics. Large regional city labour markets are generally defined by a single SA4. Within major metropolitan labour markets SA4s represent sub-labour markets. SA4s are built from whole SA3s. They generally have a population over 100,000 people to enable accurate labour force survey data to be generated. There are 88 SA4s and they cover the whole of Australia without gaps or overlaps.

Total fertility rate (TFR)

The sum of age-specific fertility rates (live births at each age of mother per female population of that age) divided by 1,000. 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).

Usual residence

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

Under enumeration

See Net undercount.

# FOR MORE INFORMATION

INTERNET

**www.abs.gov.au** the ABS website is the best place for data from our publications and information about the ABS.

# INFORMATION AND REFERRAL SERVICE

Our consultants can help you access the full range of information published by the ABS that is available free of charge from our website. Information tailored to your needs can also be requested as a 'user pays' service. Specialists are on hand to help you with analytical or methodological advice.

PHONE 1300 135 070

EMAIL client.services@abs.gov.au

FAX 1300 135 211

POST Client Services, ABS, GPO Box 796, Sydney NSW 2001

# FREE ACCESS TO STATISTICS

All statistics on the ABS website can be downloaded free of charge.

WEB ADDRESS www.abs.gov.au

ISSN 1031-055X