



DEMOGRAPHY

WESTERN
AUSTRALIA

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- For more information about these and related statistics, contact Information Services on Ph (08) 9360 5140 or refer to the back cover of this publication.

PLEASE NOTE

Because of the complexity and variety of concepts included in this publication, users are advised to consult both the Explanatory Notes and Glossary for clarification.

Final figures for births and deaths may differ slightly from those used to compile natural increase for population estimates because it is necessary to use preliminary births and deaths data when compiling population estimates.

Details for population, births and deaths for Australia include Other Territories (see paragraph 2 of the Explanatory Notes).



SYMBOLS AND OTHER USAGES

ABS	Australian Bureau of Statistics
WA	Western Australia
ICD	International Classification of Diseases
n.a.	not available
n.p.	not available for publication but included in totals where applicable
n.y.a.	not yet available
p	preliminary
r	figure or series revised since previous issue
SD	Statistical division
SSD	Statistical subdivision
..	not applicable
—	nil or rounded to zero



INQUIRIES

For information about other ABS statistics and services, please refer to the back of this publication.

For further information about these statistics, contact Peter Ruthven on Perth (08) 9360 5367 or fax (08) 9360 5958.

Colin Nagle
Regional Director

DEMOGRAPHY
Western Australia
1997

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SECTION **1**

DEMOGRAPHIC SUMMARY

	WA.....			AUST.....		
	1987	1997	Change	1987	1997	Change
	'000	'000	%	'000	'000	%
Estimated resident population	1 513.4	1 811.1	19.7	16 394.6	18 631.1	13.6
Net overseas migration	17.5	12.1	-30.9	136.1	83.7	-38.5
Net interstate migration	5.3	3.0	-43.4	..	..	..
Births	23.3	24.8	6.4	244.0	251.8	3.2
Deaths	8.9	10.8	21.3	117.3	129.4	10.3
Marriages	10.2	10.5	2.9	114.1	106.7	-6.5
Divorces	4.0	5.0	25.0	39.7	51.3	29.1

Estimated resident population

- The estimated resident population of Western Australia at 31 December 1997 was 1,811,126 persons, consisting of 910,989 males and 900,137 females. The population of Western Australia constituted 9.7% of Australia's population.
- The estimated resident population of Western Australia at 30 June 1997 was 1,798,129 persons with 904,409 males and 893,720 females.

Births

- In 1997, there were 24,776 births registered in Western Australia. This was an increase of 6.4% on the number registered in 1987 (23,332).
- In 1997, the total fertility rate in Western Australia was 1.787 children per woman compared with 1.775 children per woman in Australia.
- The net female reproduction rate of 0.9 for Western Australia was the same as for Australia.
- The median age of mothers for all confinements for Western Australia was 29.2 years, compared with 29.4 years for Australia.
- Ex-nuptial births represented 30.8% of all births registered in Western Australia in 1997 (7,642) compared with 19.8% in 1987 (4,623).
- Paternity acknowledged births represented 84.9% of all ex-nuptial births in Western Australia in 1997 (6,490), compared with 71.0% in 1987 (3,283).

Deaths

- The number of deaths registered in Western Australia in 1997 was 10,807. This was an increase of 21.7% on the number registered in 1987 (8,880).
- The standardised death rate in Western Australia in 1997 was 6.0 per 1,000 standard population. This is a fall from 1987 when the rate was 6.9 in Western Australia. The standardised death rate for males was 7.6 and 4.7 for females.
- In 1997, the median age at death was 73.6 years for men in Western Australia and 80.8 years for women. By comparison the 1987 medians were 71.4 years and 77.3 years, respectively.
- In 1997, the number of infant deaths registered in Western Australia was 131. This was a decrease of 33.2% on 1987 (196).
- The infant mortality rate has decreased since 1987. In 1997, the infant mortality rate for Western Australia was 5.3 per 1,000 live births, compared with 8.4 in 1987. The infant mortality rate for males in Western Australia was 5.5 and for females 5.0.

Marriages

- There were 10,456 marriages registered in Western Australia in 1997.
- In 1997, the crude marriage rate was 5.8 per 1,000 population. This figure has generally declined over the last five years, and is well down from the 1987 figure of 6.8.
- The median age at marriage in 1997 was 30.4 years for men and 27.9 years for women. This was 2.6 years higher than in 1987 for both men and women. When compared with Australia, the Western Australian median age for men was 0.7 of a year higher and the median age for women was 0.4 of a year higher. The Northern Territory was the only State or Territory with median ages higher than Western Australia, with 31.6 years and 28.8 years respectively for males and females.

Divorces

- In Western Australia in 1997, there were 5,046 divorces granted, compared with 4,044 in 1987.
- The crude divorce rate has remained relatively stable at 2.8 for 1997 compared with 2.7 for 1987.
- The median interval between marriage and final separation has increased from 7.7 years in 1987 to 8.3 years in 1997.
- The percentage of divorces involving children has decreased from 60.5% in 1987 to 53.8% in 1997.

1.1 SUMMARY(a): States and Territories—Year ended 31 December 1997

Particulars	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.(b)
POPULATION									
Estimated resident population ('000)	6 306.3	4 627.3	3 430.4	1 482.9	1 811.1	471.8	189.2	309.0	18 631.1
Components of population change(c)									
Natural increase(d)	41 941	28 978	24 990	6 769	14 041	2 240	2 699	3 034	124 729
Net overseas migration(e)	34 302	19 774	13 745	3 297	12 115	70	532	-122	83 702
Net interstate migration	-10 782	-2 700	20 202	-3 399	3 038	-4 593	670	-2 436	..
Total increase	65 461	46 052	58 937	6 667	29 194	-2 283	3 901	476	208 431
Growth rate (%)	1.0	1.0	1.7	0.5	1.6	-0.5	2.1	0.2	1.1
BIRTHS AND CONFINEMENTS									
Live births									
Number	87 156	60 732	46 965	18 362	24 776	6 007	3 588	4 208	251 842
Total fertility rate	1.832	1.688	1.801	1.703	1.787	1.799	2.171	1.601	1.775
Crude birth rate	13.9	13.2	13.8	12.4	13.8	12.7	19.2	13.6	13.6
Female net reproduction rate	0.882	0.809	0.868	0.822	0.853	0.859	1.043	0.783	0.852
All confinements									
Number	85 967	59 804	46 279	18 095	24 407	5 935	3 552	4 161	248 246
Median age of mother (years)	29.4	30.0	28.6	29.7	29.2	28.2	27.0	29.8	29.4
Nuptial confinements									
Median age (years)									
Mother	30.3	30.7	29.9	30.8	30.3	29.7	29.8	30.6	30.4
Father	32.9	33.0	32.3	33.0	32.8	32.2	32.5	32.7	32.8
First nuptial confinements									
Number	26 275	19 264	12 313	5 174	6 737	1 733	559	1 285	73 356
Median age of mother (years)	28.9	29.3	28.6	29.4	29.0	28.3	28.6	29.2	29.0
DEATHS									
Number	45 641	33 261	21 945	11 658	10 807	3 809	891	1 334	129 350
Standardised death rate	6.3	6.2	6.2	6.1	6.0	6.8	9.8	6.0	6.2
Crude death rate	7.3	7.3	6.4	7.9	6.0	8.1	4.9	4.3	7.0
Median age at death (years)									
Males	74.3	74.7	73.3	75.2	73.6	75.2	56.3	72.6	74.2
Females	81.1	81.4	80.4	81.5	80.8	80.2	57.6	78.8	81.0
Infant deaths									
Number	451	300	272	87	131	39	45	16	1 341
Rate	5.2	4.9	5.8	4.7	5.3	6.5	12.5	3.8	5.3
Perinatal deaths									
Number	861	522	430	152	202	70	56	28	2 321
Rate	9.8	8.6	9.1	8.2	8.1	11.6	15.5	6.6	9.2

For footnotes see end of table.

1.1 SUMMARY(a): States and Territories—Year ended 31 December 1997 *continued*

Particulars	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.(b)
MARRIAGES									
Number registered	36 679	25 456	20 868	7 945	10 456	2 672	786	1 873	106 735
Crude marriage rate	5.8	5.5	6.1	5.4	5.8	5.6	4.2	6.0	5.8
Median age at marriage (years)									
Bridegroom	29.6	29.6	29.7	29.8	30.4	29.7	31.6	29.6	29.7
Bride	27.3	27.5	27.5	27.4	27.9	27.3	28.8	27.3	27.5
DIVORCES									
Number granted	14 655	12 463	11 744	4 115	5 046	1 321	416	1 528	51 288
Crude divorce rate	2.3	2.7	3.5	2.8	2.8	2.8	2.2	(f)	2.8
Median duration of marriage (years)	10.0	11.0	11.7	11.8	12.0	12.0	11.6	11.4	11.1
Median interval between marriage and final separation (years)	6.7	7.7	8.1	8.6	8.3	8.7	7.8	8.2	7.7

(a) See Glossary for definitions of terms used.

(b) Population, births and deaths include Jervis Bay Territory, Christmas Island and Cocos (Keeling) Islands. Divorces include Jervis Bay Territory, Christmas Island and Cocos (Keeling) Islands, and usual residence overseas and not stated.

(c) Components of population change from previous year.

(d) Final figures for births and deaths may differ slightly from those used to compile natural increase for population estimates because it is necessary to use preliminary births and deaths when compiling population estimates.

(e) Net overseas migration includes an estimate of those persons who changed category from short-term visitor to long-term visitor or resident of Australia.

(f) See paragraph 23 of the Explanatory Notes.

1.2 SUMMARY: Statistical Areas(a)

STATISTICAL DIVISION (SD), Statistical subdivision (SSD) and Statistical local area (SLA)	<i>Estimated mid-year resident population(b)</i>	<i>Births(c)</i>	<i>Total fertility rate(d)</i>	<i>Deaths(c)</i>	<i>Indirect standardised death rate(e)</i>
PERTH (SD)					
Central Metropolitan (SSD)					
Cambridge (T)	24 047	266	1.525	200	5.6
Claremont (T)	9 315	47	1.032	78	4.9
Cottesloe (T)	7 536	56	1.038	57	5.3
Mosman Park (T)	7 942	64	1.265	73	6.9
Nedlands (C)	21 201	196	1.558	227	5.5
Peppermint Grove (S)	1 770	22	1.931	8	4.3
Perth					
Perth (C) - Inner	427	4	1.054	4	9.4
Perth (C) - Remainder	5 349	33	0.724	50	7.8
Total Perth (C)	5 776	37	1.778	54	17.2
Subiaco (C)	15 270	176	1.222	166	9.0
Vincent (T)	26 038	336	1.287	244	6.8
Total Central Metropolitan (SSD)	118 895	1 200	1.285	1 107	6.3
East Metropolitan (SSD)					
Bassendean (T)	13 978	189	1.847	119	7.0
Bayswater (C)	45 893	618	1.734	308	5.6
Kalamunda (S)	48 860	567	1.786	239	5.6
Mundaring (S)	33 898	394	1.841	150	5.8
Swan (S)	74 560	1 291	2.080	318	6.5
Total East Metropolitan (SSD)	217 189	3 059	1.886	1 134	6.0
North Metropolitan (SSD)					
Stirling (C)					
Stirling (C) - Central	97 359	1 214	1.518	604	5.7
Stirling (C) - Coastal	59 950	614	1.415	369	5.0
Stirling (C) - South-Eastern	26 585	318	1.465	448	7.7
Total Stirling (C)	183 894	2 146	4.398	1 421	18.4
Wanneroo (C)					
Wanneroo (C) - Central Coastal	40 399	655	2.010	90	5.6
Wanneroo (C) - North-East	15 985	228	1.925	75	4.5
Wanneroo (C) - North-West	19 881	385	2.310	62	4.9
Wanneroo (C) - South-East	32 974	670	2.103	111	5.5
Wanneroo (C) - South-West	110 725	1 143	1.734	349	5.1
Total Wanneroo (C)	219 964	3 081	10.082	687	25.6
Total North Metropolitan (SSD)	403 858	5 227	1.672	2 108	5.6
South West Metropolitan (SSD)					
Cockburn (C)	61 652	981	1.920	260	6.0
East Fremantle (T)	6 458	85	1.516	72	7.2
Fremantle (C)					
Fremantle (C) - Inner	717	22	2.118	21	24.6
Fremantle (C) - Remainder	24 491	269	1.390	227	6.6
Total Fremantle (C)	25 208	291	3.508	248	31.2
Kwinana (T)	20 558	366	2.345	111	6.8
Melville (C)	94 671	908	1.404	589	5.1
Rockingham (C)	64 622	978	2.123	360	6.0
Total South West Metropolitan (SSD)	273 169	3 609	1.748	1 640	5.8

(a) The statistical area boundaries used in the compilation of these statistics are those in existence at 1 July 1997.

(b) As at 30 June 1997.

(c) Data are for calendar year 1997.

(C) City (S) Shire (T) Town

(d) The average total fertility rate over the three years 1995 to 1997.

(e) The average indirect standardised death rate over three years 1995 to 1997.

1.2 SUMMARY: Statistical Areas(a) continued

STATISTICAL DIVISION (SD), Statistical subdivision (SSD) and Statistical local area (SLA)	<i>Estimated mid-year resident population(b)</i>	<i>Births(c)</i>	<i>Total fertility rate(d)</i>	<i>Deaths(c)</i>	<i>Indirect standardised death rate(e)</i>
PERTH (SD) continued					
South East Metropolitan (SSD)					
Armadale (C)	52 416	766	2.071	264	6.3
Belmont (C)	27 527	363	1.822	236	7.0
Canning (C)	73 087	964	1.819	348	6.8
Gosnells (C)	78 301	1 252	1.994	297	5.3
Serpentine-Jarrahdale (S)	10 513	126	1.948	38	4.4
South Perth (C)	36 879	354	1.193	392	7.5
Victoria Park (T)	27 140	332	1.421	457	7.0
<i>Total South East Metropolitan (SSD)</i>	<i>305 863</i>	<i>4 157</i>	<i>1.753</i>	<i>2 032</i>	<i>6.6</i>
TOTAL PERTH (SD)	1 318 974	17 252	1.696	8 021	6.0
SOUTH WEST (SD)					
Dale (SSD)					
Boddington (S)	1 625	33	2.711	10	7.4
Mandurah (C)	42 072	504	2.121	340	6.5
Murray (S)	9 660	98	2.055	66	6.2
Waroona (S)	3 291	41	2.379	17	5.0
<i>Total Dale (SSD)</i>	<i>56 648</i>	<i>676</i>	<i>2.149</i>	<i>433</i>	<i>6.4</i>
Preston (SSD)					
Bunbury (C)	27 664	412	1.823	216	6.8
Capel (S)	6 161	65	1.821	17	4.9
Collie (S)	8 997	131	2.271	58	6.8
Dardanup (S)	7 056	101	2.158	23	3.7
Donnybrook-Balingup (S)	4 268	59	2.078	31	6.1
Harvey (S)	16 261	214	2.082	75	5.5
<i>Total Preston (SSD)</i>	<i>70 407</i>	<i>982</i>	<i>1.977</i>	<i>420</i>	<i>6.2</i>
Vasse (SSD)					
Augusta-Margaret River (S)	8 582	103	2.104	39	5.0
Busselton (S)	19 188	260	2.096	147	5.9
<i>Total Vasse (SSD)</i>	<i>27 770</i>	<i>363</i>	<i>2.090</i>	<i>186</i>	<i>5.7</i>
Blackwood (SSD)					
Boyup Brook (S)	1 720	23	2.559	11	5.8
Bridgetown-Greenbushes (S)	4 069	74	2.791	18	7.3
Manjimup (S)	10 340	175	2.442	65	6.3
Nannup (S)	1 167	18	2.165	6	4.9
<i>Total Blackwood (SSD)</i>	<i>17 296</i>	<i>290</i>	<i>2.512</i>	<i>100</i>	<i>6.3</i>
TOTAL SOUTH WEST (SD)	172 121	2 311	2.102	1 139	6.2

(a) The statistical area boundaries used in the compilation of these statistics are those in existence at 1 July 1997.

(b) As at 30 June 1997.

(c) Data are for calendar year 1997.

(C) City (S) Shire (T) Town

(d) The average total fertility rate over the three years 1995 to 1997.

(e) The average indirect standardised death rate over three years 1995 to 1997.

1.2 SUMMARY: Statistical Areas(a) continued

STATISTICAL DIVISION (SD), Statistical subdivision (SSD) and Statistical local area (SLA)	<i>Estimated mid-year resident population(b)</i>	<i>Births(c)</i>	<i>Total fertility rate(d)</i>	<i>Deaths(c)</i>	<i>Indirect standardised death rate(e)</i>
LOWER GREAT SOUTHERN (SD)					
Pallinup (SSD)					
Broomehill (S)	510	6	2.503	–	4.7
Gnowangerup (S)	1 778	24	2.699	7	4.8
Jerramungup (S)	1 318	24	2.688	–	3.0
Katanning (S)	4 663	104	2.816	44	9.3
Kent (S)	778	9	2.182	–	4.8
Kojonup (S)	2 385	35	2.549	17	6.4
Tambellup (S)	730	13	2.465	5	7.7
Woodanilling (S)	354	3	1.599	4	5.9
<i>Total Pallinup (SSD)</i>	<i>12 516</i>	<i>218</i>	<i>2.653</i>	<i>82</i>	<i>7.0</i>
King (SSD)					
Albany (T)	15 503	264	2.177	189	7.5
Albany (S)	13 165	128	2.117	24	3.3
Cranbrook (S)	1 129	17	2.626	10	5.1
Denmark (S)	4 042	42	2.145	32	6.2
Plantagenet (S)	4 342	70	2.759	27	5.1
<i>Total King (SSD)</i>	<i>38 181</i>	<i>521</i>	<i>2.212</i>	<i>282</i>	<i>6.1</i>
<i>TOTAL LOWER GREAT SOUTHERN (SD)</i>	<i>50 697</i>	<i>739</i>	<i>2.332</i>	<i>364</i>	<i>6.3</i>
UPPER GREAT SOUTHERN (SD)					
Hotham (SSD)					
Brookton (S)	965	18	2.480	16	9.3
Cuballing (S)	739	6	1.799	3	6.3
Dumbleyung (S)	890	13	1.813	7	7.1
Narrogin (T)	4 670	84	2.530	44	7.5
Narrogin (S)	860	–	2.084	–	1.7
Pingelly (S)	1 177	21	2.797	11	6.1
Wagin (S)	1 969	26	2.191	25	6.6
Wandering (S)	355	–	1.409	–	1.8
West Arthur (S)	1 000	12	2.124	–	3.0
Wickepin (S)	870	14	2.259	5	5.0
Williams (S)	1 007	12	2.265	5	4.3
<i>Total Hotham (SSD)</i>	<i>14 502</i>	<i>209</i>	<i>2.303</i>	<i>120</i>	<i>6.4</i>
Lakes (SSD)					
Corrigin (S)	1 285	14	1.697	10	6.9
Kondinin (S)	1 178	19	2.205	5	3.8
Kulin (S)	964	17	2.196	4	5.5
Lake Grace (S)	1 800	24	2.173	6	5.7
<i>Total Lakes (SSD)</i>	<i>5 227</i>	<i>74</i>	<i>2.052</i>	<i>25</i>	<i>5.8</i>
<i>TOTAL UPPER GREAT SOUTHERN (SD)</i>	<i>19 729</i>	<i>283</i>	<i>2.243</i>	<i>145</i>	<i>6.2</i>
MIDLANDS (SD)					
Moore (SSD)					
Chittering (S)	2 426	30	2.032	8	4.7
Dandaragan (S)	2 683	43	2.854	21	7.5
Gingin (S)	3 629	44	2.307	24	5.9
Moora (S)	2 616	42	2.304	11	7.4
Victoria Plains (S)	1 008	23	2.942	6	8.3
<i>Total Moore (SSD)</i>	<i>12 362</i>	<i>182</i>	<i>2.403</i>	<i>70</i>	<i>6.6</i>

(a) The statistical area boundaries used in the compilation of these statistics are those in existence at 1 July 1997.

(b) As at 30 June 1997.

(c) Data are for calendar year 1997.

(S) Shire (T) Town

(d) The average total fertility rate over the three years 1995 to 1997.

(e) The average indirect standardised death rate over three years 1995 to 1997.

1.2 SUMMARY: Statistical Areas(a) continued

STATISTICAL DIVISION (SD), Statistical subdivision (SSD) and Statistical local area (SLA)	<i>Estimated mid-year resident population(b)</i>	<i>Births(c)</i>	<i>Total fertility rate(d)</i>	<i>Deaths(c)</i>	<i>Indirect standardised death rate(e)</i>
MIDLANDS (SD) continued					
Avon (SSD)					
Beverley (S)	1 448	19	2.300	11	5.1
Cunderdin (S)	1 486	28	2.836	8	4.9
Dalwallinu (S)	1 757	36	2.744	4	6.2
Dowerin (S)	848	11	1.608	8	6.6
Goomalling (S)	1 064	13	1.764	4	4.9
Koorda (S)	625	10	2.786	–	1.3
Northam (T)	6 373	86	2.109	62	8.2
Northam (S)	3 241	37	1.826	6	3.9
Quairading (S)	1 243	18	2.326	8	6.3
Tammin (S)	446	8	4.082	–	3.8
Toodyay (S)	3 523	46	2.386	10	4.4
Wongan-Ballidu (S)	1 624	30	2.642	9	6.6
Wyalkatchem (S)	630	10	2.182	4	4.8
York (S)	2 944	34	2.165	21	5.4
<i>Total Avon (SSD)</i>	<i>27 252</i>	<i>386</i>	<i>2.245</i>	<i>157</i>	<i>5.9</i>
Campion (SSD)					
Bruce Rock (S)	1 187	23	2.652	13	6.3
Kellerberrin (S)	1 284	18	2.198	11	5.8
Merredin (S)	3 727	81	2.254	11	5.8
Mount Marshall (S)	743	12	2.474	–	1.8
Mukinbudin (S)	728	6	1.792	–	4.5
Narembeen (S)	1 049	14	1.916	3	4.5
Nungarin (S)	274	–	1.865	–	6.0
Trayning (S)	509	8	1.720	–	4.4
Westonia (S)	301	–	1.071	–	5.6
Yilgarn (S)	2 290	54	2.301	9	5.8
<i>Total Campion (SSD)</i>	<i>12 092</i>	<i>218</i>	<i>2.158</i>	<i>56</i>	<i>5.3</i>
TOTAL MIDLANDS (SD)	51 706	786	2.258	283	5.9
SOUTH EASTERN (SD)					
Lefroy (SSD)					
Coolgardie (S)	5 602	115	2.273	13	6.5
Kalgoorlie/Boulder (C)	30 488	644	2.265	159	9.2
Laverton (S)	1 236	14	1.255	–	8.8
Leonora (S)	2 807	37	2.100	6	4.8
Menzies (S)	354	5	1.952	–	3.6
Ngaanyatjarraku (S)	1 500	16	0.871	7	9.0
<i>Total Lefroy (SSD)</i>	<i>41 987</i>	<i>831</i>	<i>2.177</i>	<i>188</i>	<i>8.5</i>
Johnston (SSD)					
Dundas (S)	1 600	35	3.087	8	7.7
Esperance (S)	12 523	221	2.385	61	6.5
Ravensthorpe (S)	1 455	12	1.721	7	5.9
<i>Total Johnston (SSD)</i>	<i>15 578</i>	<i>268</i>	<i>2.392</i>	<i>76</i>	<i>6.5</i>
TOTAL SOUTH EASTERN (SD)	57 565	1 099	2.217	264	7.8

(a) The statistical area boundaries used in the compilation of these statistics are those in existence at 1 July 1997.

(b) As at 30 June 1997.

(c) Data are for calendar year 1997.

(C) City (S) Shire (T) Town

(d) The average total fertility rate over the three years 1995 to 1997.

(e) The average indirect standardised death rate over three years 1995 to 1997.

1.2 SUMMARY: Statistical Areas(a) continued

STATISTICAL DIVISION (SD), Statistical subdivision (SSD) and Statistical local area (SLA)	<i>Estimated mid-year resident population(b)</i>	<i>Births(c)</i>	<i>Total fertility rate(d)</i>	<i>Deaths(c)</i>	<i>Indirect standardised death rate(e)</i>
CENTRAL SD					
Gascoyne (SSD)					
Carnarvon (S)	6 337	111	2.318	41	8.3
Exmouth (S)	2 110	31	1.875	6	4.2
Shark Bay (S)	884	8	1.314	3	3.9
Upper Gascoyne (S)	265	–	0.579	–	5.5
<i>Total Gascoyne (SSD)</i>	9 596	151	2.102	52	6.9
Carnegie (SSD)					
Cue (S)	477	13	4.588	4	6.9
Meekatharra (S)	2 141	19	1.724	5	4.8
Mount Magnet (S)	827	6	1.832	–	3.5
Murchison (S)	153	–	1.389	–	–
Sandstone (S)	166	–	2.153	–	1.6
Wiluna (S)	1 159	4	0.854	7	16.1
Yalgoo (S)	380	5	2.696	–	0.9
<i>Total Carnegie (SSD)</i>	5 303	51	1.835	19	5.6
Greenough River (SSD)					
Carnamah (S)	1 002	25	2.729	3	4.3
Chapman Valley (S)	879	13	2.749	–	1.7
Coorow (S)	1 496	24	2.516	5	5.3
Geraldton (C)	20 295	440	2.255	155	8.0
Greenough (S)	11 058	118	1.950	22	3.9
Irwin (S)	2 631	38	2.244	13	3.6
Mingenew (S)	606	19	3.155	4	4.2
Morawa (S)	1 080	15	2.966	7	5.5
Mullewa (S)	1 090	18	2.016	9	8.2
Northampton (S)	3 073	42	2.181	16	5.8
Perenjori (S)	678	9	1.843	–	3.9
Three Springs (S)	815	11	2.158	3	6.0
<i>Total Greenough River (SSD)</i>	44 703	772	2.210	239	6.4
TOTAL CENTRAL (SD)	59 602	974	2.150	310	6.5
PILBARA (SD)					
De Grey (SSD)					
East Pilbara (S)	7 047	99	1.885	21	8.9
Port Hedland (T)	12 823	241	2.182	37	9.2
<i>Total De Grey (SSD)</i>	19 870	340	2.076	58	9.1
Fortescue (SSD)					
Ashburton (S)	7 370	153	2.343	12	5.0
Roeboorne (S)	13 985	251	2.065	25	6.3
<i>Total Fortescue (SSD)</i>	21 355	404	2.160	37	5.8
TOTAL PILBARA (SD)	41 225	744	2.125	95	7.6

(a) The statistical area boundaries used in the compilation of these statistics are those in existence at 1 July 1997.

(b) As at 30 June 1997.

(c) Data are for calendar year 1997.

(C) City (S) Shire (T) Town

(d) The average total fertility rate over the three years 1995 to 1997.

(e) The average indirect standardised death rate over three years 1995 to 1997.

1.2 SUMMARY: Statistical Areas(a) continued

STATISTICAL DIVISION (SD), Statistical subdivision (SSD) and Statistical local area (SLA)	<i>Estimated mid-year resident population(b)</i>	<i>Births(c)</i>	<i>Total fertility rate(d)</i>	<i>Deaths(c)</i>	<i>Indirect standardised death rate(e)</i>
KIMBERLEY (SD)					
Ord (SSD)					
Halls Creek (S)	3 083	60	2.340	25	15.5
Wyndham-East Kimberley (S)	6 616	161	2.487	28	8.9
<i>Total Ord (SSD)</i>	<i>9 699</i>	<i>221</i>	<i>2.469</i>	<i>53</i>	<i>11.2</i>
Fitzroy (SSD)					
Broome (S)	10 175	204	2.396	32	7.3
Derby-West Kimberley (S)	6 636	150	2.724	44	13.8
<i>Total Fitzroy (SSD)</i>	<i>16 811</i>	<i>354</i>	<i>2.542</i>	<i>76</i>	<i>10.3</i>
TOTAL KIMBERLEY (SD)	26 510	575	2.515	129	10.6
WESTERN AUSTRALIA(f)	1 798 129	24 776	1.808	10 807	6.1

(a) The statistical area boundaries used in the compilation of these statistics are those in existence at 1 July 1997.

(b) As at 30 June 1997.

(c) Data are for calendar year 1997.

(d) The average total fertility rate over the three years 1995 to 1997.

(S) Shire

(e) The average indirect standardised death rate over three years 1995 to 1997.

(f) Includes births and deaths where usual residence was overseas, no fixed abode and Western Australia undefined.

SECTION 2

POPULATION

The estimated resident population of Western Australia at 31 December 1997 was 1,811,126 persons, consisting of 910,989 males and 900,137 females.

The estimated resident population at 30 June 1997 was 1,798,129 persons, with 904,409 males and 893,720 females. The mid year population figures were used to calculate rates for this publication.

The median age of people resident in Western Australia at 30 June 1997 was 33.3 years, a marginal increase of 0.2 years from 1996. The median age for males was 32.7 years and 33.9 years for females. There were 1,215,109 persons of working age (15 - 64 years), of whom 902,007 resided in the Perth Statistical Division. Males accounted for 50.9% of the working age population in Western Australia.

Population growth

Western Australia's population increased by 29,194 persons in 1997, a growth rate of 1.6%, slightly lower than the growth rate of 1.9% in 1996.

Over the last 10 years the population has increased by 19.7% from 1,513,355 persons in 1987. The annual population growth rate in Western Australia in 1997 of 1.6% is higher than the national growth rate of 1.1%.

The growth in population (during 1997) comprised a natural increase (excess of births over deaths) of 14,041 persons, (48.1% of the total increase), net overseas migration (excess of permanent arrivals over departures) of 12,115 persons (41.5%) and net interstate migration (excess of arrivals from other States over people leaving Western Australia) of 3,038 persons (10.4%). Compared with 1996, natural increase as a proportion of the population change has increased, whereas net overseas migration and net interstate migration have both decreased.

POPULATION GROWTH



Overseas migration

In 1997, there were 31,110 permanent and long term arrivals (9,730 permanent settler arrivals) as against 18,960 permanent and long term departures (3,640 permanent departures) resulting in a net gain of 12,150 persons. This is a decrease of 890 on the 1996 net gain.

Interstate migration

Western Australia has recorded positive growth from interstate migration over the last five years. In 1992, Western Australia's net interstate migration was a negative 3.6% of the total annual growth, whereas in 1993, 1994, 1995, 1996 and 1997 the percentage of total annual growth were 3.5%, 16.9%, 13.8%, 17.8% and 10.4%, respectively.

Age of population

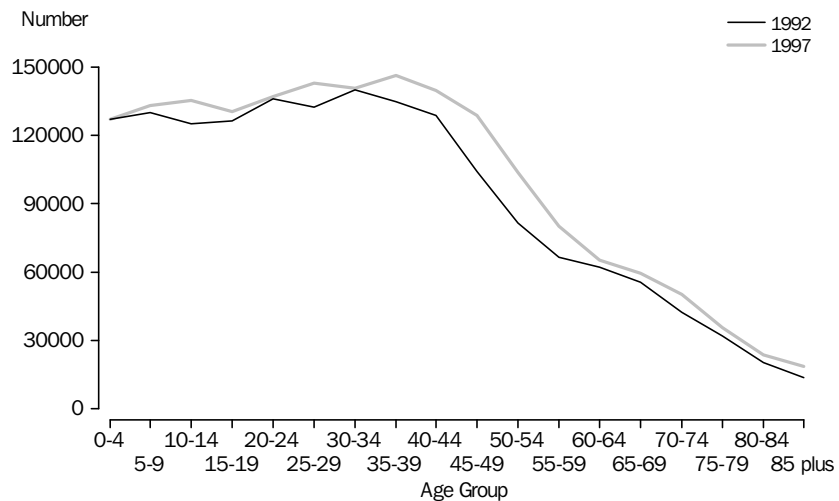
The population of Western Australia has continued to age. At 30 June 1997, 10.4% of the estimated resident population was 65 years or older, compared with 9.3% in 1987.

The number of young people under 25 years of age as a percentage of total population has continued to fall. In 1997, young people constituted 36.8% of the total population, falling from 37.3% in 1996 and 40.6% in 1987.

The 35–39 year age group was the largest of all five–year age groups in 1997, comprising 146,306 persons and representing 8.1% of the total population.

Males outnumbered females in all age groups 64 and under, making up 51.0% of the population aged under 65. Females outnumbered males in all age groups over 64 years and made up 65.1% of the population aged 80 years and over.

ESTIMATED RESIDENT POPULATION, 30 JUNE



2.1 SUMMARY(a)

	1987	1992	1993	1994	1995	1996	1997
Estimated resident population							
at 31 December ('000)							
Males	763.2	838.6	849.4	863.2	879.6	896.1	911.0
Females	750.1	829.1	839.6	853.4	869.8	885.9	900.1
Persons	1 513.4	1 667.7	1 689.0	1 716.6	1 749.3	1 781.9	1 811.1
Components of population change(b)							
Net natural increase(c)							
Number	14 452	15 045	14 644	14 649	14 414	13 751	14 041
% of total annual growth	40.2	73.1	68.9	53.1	44.0	42.2	48.1
Net overseas migration(d)							
Number	17 553	5 925	5 560	7 961	13 048	12 518	12 115
% of total annual growth	48.8	28.8	26.1	28.9	39.9	38.4	41.5
Net interstate migration							
Number	5 288	-738	746	4 651	4 513	5 792	3 038
% of total annual growth	14.7	-3.6	3.5	16.9	13.8	17.8	10.4
Total population growth (e)							
Number	35 957	20 576	21 264	27 588	32 724	32 613	29 194
Annual growth rate (%)	2.4	1.2	1.3	1.6	1.9	1.9	1.6
Overseas arrivals and departures(f)							
Permanent movement							
Arrivals	17 090	9 820	7 030	9 130	11 300	10 920	9 730
Departures	2 690	3 650	3 500	3 450	3 730	3 740	3 640
Former settlers	1 650	2 060	1 900	1 820	1 900	1 940	1 880
Other Australian residents	1 040	1 590	1 600	1 630	1 830	1 810	1 750
Long-term movement							
Arrivals	10 310	13 670	15 320	17 050	18 060	19 550	21 380
Australian residents returning	5 830	7 810	8 750	9 100	8 760	8 800	8 890
Overseas visitors arriving	4 480	5 860	6 570	7 950	9 310	10 750	12 490
Departures	8 640	11 450	10 790	11 840	12 800	13 690	15 320
Australian residents departing	5 680	7 660	7 020	7 430	7 590	7 890	8 340
Overseas visitors departing	2 950	3 790	3 760	4 410	5 210	5 790	6 990
Short-term movement							
Arrivals	346 400	462 000	524 500	615 200	639 200	704 700	762 000
Australian residents returning	187 800	250 000	260 900	286 100	294 700	321 800	356 600
Overseas visitors arriving	158 600	212 000	263 600	329 200	344 500	382 900	405 500
Departures	348 600	479 900	520 700	616 000	642 600	705 900	764 200
Australian residents departing	192 900	268 200	267 100	287 300	295 200	323 500	364 100
Overseas visitors departing	155 700	211 800	253 500	328 700	347 400	382 400	400 100

(a) See Glossary for definitions of terms used.

(b) From previous year.

(c) Final figures for births and deaths may differ from those used to compile natural increase for population estimates, which are compiled at a preliminary stage.

(d) Includes an estimate of those persons who changed category from short-term visitor to long-term visitor or resident of Australia, and vice versa.

(e) Includes intercensal discrepancy not accounted for by natural increase and net migration.

(f) Statistics have been rounded to the nearest 100 for short-term movement, and to the nearest 10 for permanent and long-term movement.

2.2 ESTIMATED RESIDENT POPULATION—30 June 1997

Age (years)	Males	Females	Persons	Age (years)	Males	Females	Persons
Under 1	12 727	12 043	24 770	50	13 350	12 467	25 817
1	13 151	12 377	25 528	51	10 723	9 799	20 522
2	13 202	12 444	25 646	52	10 428	9 713	20 141
3	13 226	12 346	25 572	53	10 201	9 480	19 681
4	13 072	12 431	25 503	54	9 268	8 453	17 721
0–4	65 378	61 641	127 019	50–54	53 970	49 912	103 882
5	13 147	12 469	25 616	55	9 023	8 483	17 506
6	13 656	12 999	26 655	56	8 461	8 066	16 527
7	13 881	13 206	27 087	57	8 191	7 700	15 891
8	13 727	13 065	26 792	58	7 854	7 501	15 355
9	13 731	12 966	26 697	59	7 640	7 333	14 973
5–9	68 142	64 705	132 847	55–59	41 169	39 083	80 252
10	13 860	12 964	26 824	60	7 135	6 878	14 013
11	13 950	13 398	27 348	61	6 748	6 634	13 382
12	13 701	13 170	26 871	62	6 512	6 532	13 044
13	13 946	13 170	27 116	63	6 114	6 220	12 334
14	13 970	13 022	26 992	64	6 116	6 219	12 335
10–14	69 427	65 724	135 151	60–64	32 625	32 483	65 108
15	13 722	12 812	26 534	65	6 085	5 986	12 071
16	13 404	12 778	26 182	66	6 396	6 335	12 731
17	13 172	12 542	25 714	67	5 888	6 074	11 962
18	13 117	12 697	25 814	68	5 656	5 816	11 472
19	13 555	12 697	26 252	69	5 478	5 818	11 296
15–19	66 970	63 526	130 496	65–69	29 503	30 029	59 532
20	13 663	13 024	26 687	70	5 294	5 710	11 004
21	14 018	13 263	27 281	71	5 120	5 544	10 664
22	14 015	13 384	27 399	72	4 640	5 105	9 745
23	14 075	13 172	27 247	73	4 454	5 130	9 584
24	14 658	13 687	28 345	74	4 220	4 963	9 183
20–24	70 429	66 530	136 959	70–74	23 728	26 452	50 180
25	15 211	14 491	29 702	75	3 872	4 923	8 795
26	15 451	14 686	30 137	76	3 634	4 621	8 255
27	14 268	13 762	28 030	77	3 301	4 466	7 767
28	14 307	13 766	28 073	78	2 344	3 225	5 569
29	13 820	13 327	27 147	79	2 171	3 163	5 334
25–29	73 057	70 032	143 089	75–79	15 322	20 398	35 720
30	13 602	13 490	27 092	80	2 101	3 112	5 213
31	13 584	13 610	27 194	81	1 946	3 258	5 204
32	13 928	13 730	27 658	82	1 852	3 026	4 878
33	14 533	14 409	28 942	83	1 653	2 884	4 537
34	15 089	14 659	29 748	84	1 431	2 501	3 932
30–34	70 736	69 898	140 634	80–84	8 983	14 781	23 764
35	14 644	14 730	29 374	85	1 197	2 291	3 488
36	15 104	14 936	30 040	86	1 035	1 985	3 020
37	14 802	14 724	29 526	87	782	1 758	2 540
38	14 387	14 395	28 782	88	675	1 473	2 148
39	14 293	14 291	28 584	89	543	1 194	1 737
35–39	73 230	73 076	146 306	85–89	4 232	8 701	12 933
40	14 279	13 963	28 242	90	417	918	1 335
41	14 311	14 283	28 594	91	317	792	1 109
42	13 758	14 021	27 779	92	239	655	894
43	13 918	13 850	27 768	93	197	485	682
44	13 724	13 633	27 357	94	137	391	528
40–44	69 990	69 750	139 740	90–94	1 307	3 241	4 548
45	13 285	12 931	26 216	95 and over	349	977	1 326
46	13 462	12 961	26 423				
47	13 085	12 566	25 651	Total	904 409	893 720	1 798 129
48	12 829	12 193	25 022				
49	13 201	12 130	25 331				
45–49	65 862	62 781	128 643				

2.3 PROJECTED POPULATION (a)

At 30 June	SERIES I.....			SERIES II.....			SERIES III.....		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
1999	935 029	924 006	1 859 035	934 473	923 342	1 857 815	934 458	923 317	1 857 775
2000	949 606	938 480	1 888 086	948 914	937 537	1 886 451	949 045	937 635	1 886 680
2001	964 190	952 933	1 917 123	963 367	951 699	1 915 066	963 527	951 832	1 915 359
2002	978 786	967 362	1 946 148	977 824	965 838	1 943 662	977 908	965 905	1 943 813
2003	993 390	981 769	1 975 159	992 282	979 955	1 972 237	992 185	979 851	1 972 036
2004	1 008 002	996 152	2 004 154	1 006 748	994 038	2 000 786	1 006 361	993 658	2 000 019
2005	1 022 614	1 010 513	2 033 127	1 021 201	1 008 109	2 029 310	1 020 409	1 007 345	2 027 754
2006	1 037 205	1 024 868	2 062 073	1 035 642	1 022 155	2 057 797	1 034 323	1 020 905	2 055 228
2007	1 051 743	1 039 196	2 090 939	1 050 021	1 036 181	2 086 202	1 048 122	1 034 381	2 082 503
2008	1 066 235	1 053 513	2 119 748	1 064 348	1 050 196	2 114 544	1 061 873	1 047 839	2 109 712
2009	1 080 676	1 067 816	2 148 492	1 078 625	1 064 191	2 142 816	1 075 567	1 061 281	2 136 848
2010	1 095 059	1 082 103	2 177 162	1 092 844	1 078 169	2 171 013	1 089 186	1 074 713	2 163 899
2011	1 109 393	1 096 363	2 205 756	1 107 012	1 092 116	2 199 128	1 102 755	1 088 108	2 190 863
2012	1 123 670	1 110 600	2 234 270	1 121 113	1 106 045	2 227 158	1 116 259	1 101 478	2 217 737
2013	1 137 879	1 124 818	2 262 697	1 135 150	1 119 948	2 255 098	1 129 700	1 114 810	2 244 510
2014	1 152 036	1 138 991	2 291 027	1 149 121	1 133 815	2 282 936	1 143 062	1 128 108	2 271 170
2015	1 166 117	1 153 133	2 319 250	1 163 020	1 147 641	2 310 661	1 156 345	1 141 361	2 297 706
2016	1 180 122	1 167 225	2 347 347	1 176 835	1 161 419	2 338 254	1 169 532	1 154 566	2 324 098
2017	1 194 033	1 181 268	2 375 301	1 190 563	1 175 137	2 365 700	1 182 626	1 167 699	2 350 325
2018	1 207 848	1 195 241	2 403 089	1 204 183	1 188 788	2 392 971	1 195 595	1 180 760	2 376 355
2019	1 221 540	1 209 145	2 430 685	1 217 674	1 202 367	2 420 041	1 208 425	1 193 733	2 402 158
2020	1 235 097	1 222 963	2 458 060	1 231 025	1 215 854	2 446 879	1 221 091	1 206 607	2 427 698
2021	1 248 506	1 236 676	2 485 182	1 244 218	1 229 235	2 473 453	1 233 585	1 219 355	2 452 940
2022	1 261 746	1 250 278	2 512 024	1 257 245	1 242 492	2 499 737	1 245 893	1 231 952	2 477 845
2023	1 274 825	1 263 734	2 538 559	1 270 083	1 255 617	2 525 700	1 257 986	1 244 391	2 502 377
2024	1 287 702	1 277 060	2 564 762	1 282 721	1 268 594	2 551 315	1 269 853	1 256 648	2 526 501
2025	1 300 382	1 290 226	2 590 608	1 295 151	1 281 406	2 576 557	1 281 465	1 268 716	2 550 181
2026	1 312 852	1 303 223	2 616 075	1 307 368	1 294 037	2 601 405	1 292 818	1 280 566	2 573 384
2027	1 325 105	1 316 041	2 641 146	1 319 355	1 306 484	2 625 839	1 303 897	1 292 184	2 596 081
2028	1 337 136	1 328 667	2 665 803	1 331 115	1 318 725	2 649 840	1 314 695	1 303 553	2 618 248
2029	1 348 944	1 341 094	2 690 038	1 342 630	1 330 768	2 673 398	1 325 191	1 314 677	2 639 868
2030	1 360 527	1 353 314	2 713 841	1 353 915	1 342 593	2 696 508	1 335 392	1 325 530	2 660 922
2031	1 371 884	1 365 324	2 737 208	1 364 961	1 354 201	2 719 162	1 345 296	1 336 103	2 681 399
2032	1 383 023	1 377 119	2 760 142	1 375 785	1 365 581	2 741 366	1 354 908	1 346 391	2 701 299
2033	1 393 949	1 388 701	2 782 650	1 386 390	1 376 734	2 763 124	1 364 234	1 356 393	2 720 627
2034	1 404 672	1 400 067	2 804 739	1 396 777	1 387 668	2 784 445	1 373 280	1 366 111	2 739 391
2035	1 415 217	1 411 206	2 826 423	1 406 969	1 398 373	2 805 342	1 382 070	1 375 536	2 757 606
2036	1 425 583	1 422 131	2 847 714	1 416 982	1 408 849	2 825 831	1 390 609	1 384 686	2 775 295
2037	1 435 792	1 432 841	2 868 633	1 426 823	1 419 108	2 845 931	1 398 919	1 393 567	2 792 486
2038	1 445 852	1 443 345	2 889 197	1 436 508	1 429 153	2 865 661	1 407 024	1 402 179	2 809 203
2039	1 455 773	1 453 651	2 909 424	1 446 045	1 438 997	2 885 042	1 414 932	1 410 544	2 825 476
2040	1 465 570	1 463 763	2 929 333	1 455 460	1 448 633	2 904 093	1 422 669	1 418 666	2 841 335
2041	1 475 253	1 473 693	2 948 946	1 464 755	1 458 083	2 922 838	1 430 247	1 426 564	2 856 811
2042	1 484 836	1 483 450	2 968 286	1 473 946	1 467 352	2 941 298	1 437 677	1 434 257	2 871 934
2043	1 494 331	1 493 039	2 987 370	1 483 039	1 476 455	2 959 494	1 444 980	1 441 753	2 886 733
2044	1 503 738	1 502 485	3 006 223	1 492 032	1 485 419	2 977 451	1 452 158	1 449 076	2 901 234
2045	1 513 064	1 511 796	3 024 860	1 500 945	1 494 241	2 995 186	1 459 228	1 456 234	2 915 462
2046	1 522 321	1 520 983	3 043 304	1 509 779	1 502 942	3 012 721	1 466 198	1 463 236	2 929 434
2047	1 531 516	1 530 054	3 061 570	1 518 560	1 511 513	3 030 073	1 473 076	1 470 096	2 943 172
2048	1 540 656	1 539 009	3 079 665	1 527 277	1 519 972	3 047 249	1 479 869	1 476 811	2 956 680
2049	1 549 733	1 547 874	3 097 607	1 535 928	1 528 340	3 064 268	1 486 571	1 483 406	2 969 977
2050	1 558 755	1 556 652	3 115 407	1 544 533	1 536 608	3 081 141	1 493 183	1 489 886	2 983 069
2051	1 567 724	1 565 347	3 133 071	1 553 069	1 544 801	3 097 870	1 499 708	1 496 250	2 995 958

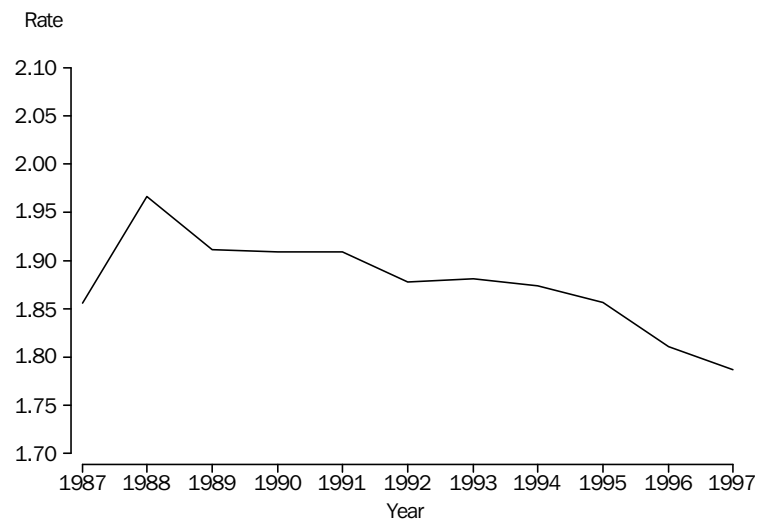
(a) See paragraphs 6 to 8 of the Explanatory Notes.

SECTION **3**

BIRTHS — YEAR OF REGISTRATION

In 1997, there were 24,776 births registered to mothers usually resident in Western Australia. This was an increase of 6.2% compared with 1987. The *total fertility rate*, expressed as the number of children one woman would expect to bear during her child-bearing lifetime, remained stable at 1.8 in 1997. This is the same as the Australian total fertility rate of 1.8 children per woman.

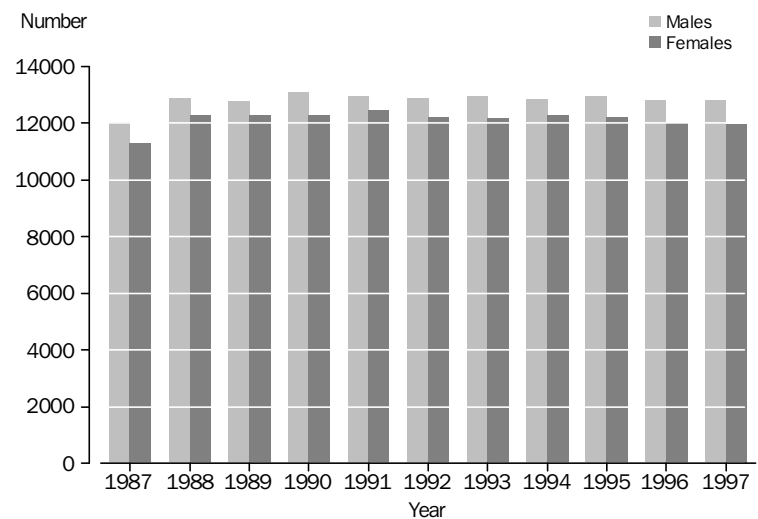
TOTAL FERTILITY RATE



Births by Sex

The sex ratio was 107 males born to every 100 females. The number of males born has been consistently higher than females. The largest difference over the last 10 years was 844 recorded in 1997.

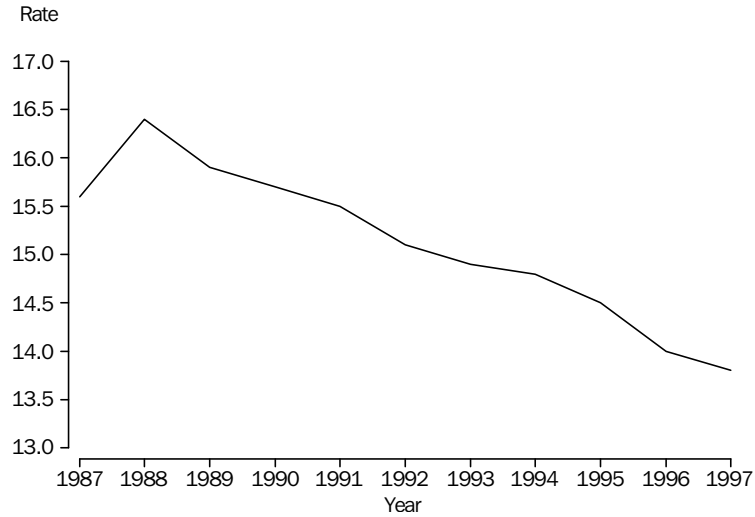
BIRTHS BY SEX



Crude birth rate

Over the 10 year period between 1987 and 1997, the crude birth rate fell from 15.6 to 13.8. This trend was reflected in the marginal decrease between 1996 and 1997 with the crude birth rate falling from 14.0 to 13.8.

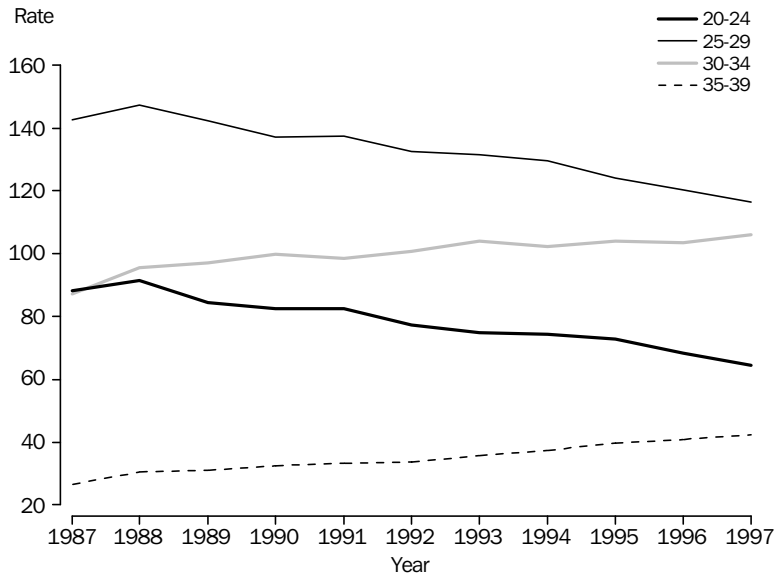
CRUDE BIRTH RATE



Age specific birth rates

There have been changes in the number of births per 1,000 estimated population for 1997 which confirms the pattern of more women postponing childbirth until their 30s and later. The age specific birth rates in the 15–19, 20–24 and 25–29 age groups have decreased by 1.6, 3.8 and 4.0 respectively. This is in contrast to the increases in the 30–34, 35–39 and older age groups.

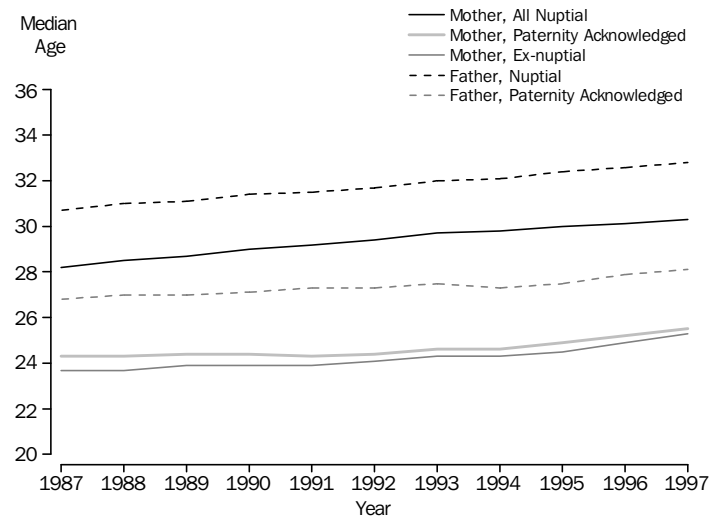
AGE SPECIFIC BIRTH RATES



Median ages of parents

The median ages of fathers and mothers for all types of confinements have continued to increase. For fathers, the median age for nuptial and paternity acknowledged confinements has increased from 30.7 and 26.8 years respectively in 1987, to 32.8 and 28.1 years respectively in 1997. The median age for mothers with a nuptial confinement had the largest increases (28.2 years in 1987 to 30.3 years in 1997), followed by all ex-nuptial (23.7 years to 25.3 years respectively) and paternity acknowledged (24.3 years to 25.5 years respectively). The increase in the median age for nuptial confinements was 2.1 years for both mothers and fathers. The increase in median age for paternity acknowledged confinements was similar for mother and father (1.2 years and 1.3 years respectively).

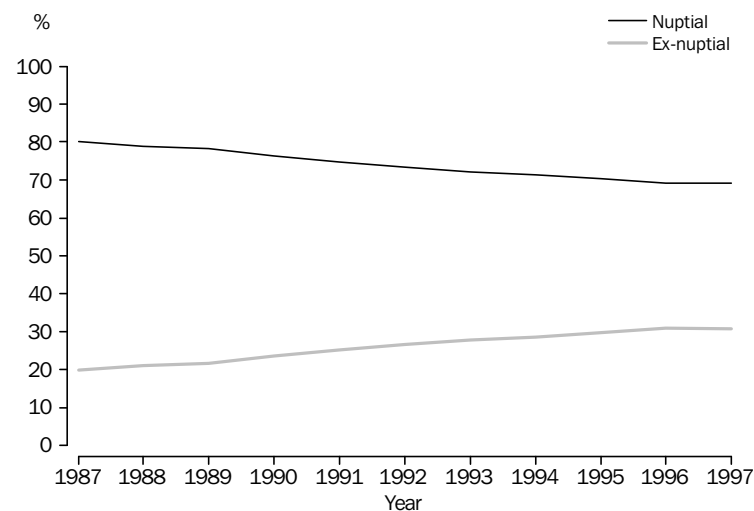
MEDIAN AGES OF PARENTS



Ex-nuptial births

The proportion of births outside marriage continued to increase, from 19.8% in 1987 to 30.8% in 1997. While the proportion of ex-nuptial births is increasing, the percentage of these births where paternity has been acknowledged has also increased, from 71.0% in 1987 to 84.9% in 1997.

PERCENTAGE OF NUPTIAL AND EX-NUPTIAL BIRTHS



Net reproduction rate

The *net reproduction rate*, which measures the average number of daughters a woman would bear during her reproductive lifetime if she was subject to current female age-specific fertility rates and to predetermined mortality rates, was 0.85 in Western Australia in 1997. This is the same as the national net reproduction rate, which is below the replacement level of one.

Plural births

In Western Australia in 1997 there were 24,407 confinements, consisting of 24,040 single births, 357 cases of twins and 10 cases of triplets or higher.

Birthplace of parents

Of all nuptial confinements registered in Western Australia in 1997, 53% were to parents who were both born in Australia, while 13.2% of confinements were to parents of the same overseas country. The major contributing countries where both parents were born in the same country were United Kingdom (765, 4.5%), Viet Nam (216, 1.3%), New Zealand (178, 1.1%) and the former Yugoslav Republic (117, 0.7%).

Similar proportions of fathers and mothers were born in Australia, at 66.1% and 67.3% respectively. For fathers born in Australia, 1,079 (9.7%) of mothers were born in the United Kingdom, 245 (2.2%) were born in New Zealand and 54 (0.5%) were born in the United States of America. For mothers born in Australia, 1,216 (10.7%) of fathers were born in the United Kingdom, 331 (2.9%) were born in New Zealand and 80 (0.7%) were born in Italy.

3.1 SUMMARY(a)

	1987	1992	1993	1994	1995	1996	1997
BIRTHS							
Total births	23 332	25 073	25 081	25 138	25 139	24 793	24 776
Males	12 044	12 879	12 925	12 867	12 942	12 813	12 810
Females	11 288	12 194	12 156	12 271	12 197	11 980	11 966
Sex ratio	106.7	105.6	106.3	104.9	106.1	107.0	107.1
<i>Aboriginal and Torres Strait Islander births</i>	<i>n.a.</i>	<i>n.a.</i>	1 535	1 578	1 492	1 538	1 474
Males	<i>n.a.</i>	<i>n.a.</i>	764	858	744	815	776
Females	<i>n.a.</i>	<i>n.a.</i>	771	720	748	723	698
Sex ratio	<i>n.a.</i>	<i>n.a.</i>	99.1	119.2	99.5	112.7	111.2
Nuptial births	18 709	18 400	18 090	17 918	17 664	17 128	17 134
Ex-nuptial births							
Number	4 623	6 673	6 991	7 220	7 475	7 665	7 642
Percentage of total live births	19.8	26.6	27.9	28.7	29.7	30.9	30.8
Paternity acknowledged births							
Number	3 283	5 348	5 713	5 951	6 304	6 473	6 490
Percentage of total ex-nuptial births	71.0	80.1	81.7	82.4	84.3	84.4	84.9
Crude birth rate	15.6	15.1	14.9	14.8	14.5	14.0	13.8
Age-specific birth rate							
Age group (years)							
15–19	21.9	25.1	23.9	25.1	24.5	22.8	21.2
20–24	89.0	77.3	74.9	74.4	72.8	68.3	64.5
25–29	143.2	132.4	131.5	129.5	124.1	120.3	116.3
30–34	87.5	100.7	104.0	102.2	104.1	103.5	106.0
35–39	26.7	33.7	35.8	37.4	39.7	41.0	42.5
40–44	4.3	5.8	5.5	6.1	6.1	6.0	6.6
45–49	0.3	0.3	0.1	0.3	0.3	0.2	0.4
Total fertility rate	1.864	1.876	1.879	1.874	1.857	1.811	1.787
Female net reproduction rate	0.909	0.899	0.902	0.900	0.891	0.866	0.853

(a) See Glossary for definitions of terms used.

3.1 SUMMARY(a) *continued*

	1987	1992	1993	1994	1995	1996	1997
CONFINEMENTS							
Total confinements	23 050	24 734	24 725	24 794	24 791	24 434	24 407
First nuptial	7 218	6 985	6 868	6 961	6 968	6 605	6 737
All nuptial	18 472	18 134	17 812	17 639	17 396	16 849	16 839
Paternity acknowledged	3 252	5 288	5 649	5 902	6 230	6 408	6 428
All ex-nuptial	4 578	6 600	6 913	7 155	7 395	7 585	7 568
Median age of mother (years)							
First nuptial	26.7	27.8	28.3	28.3	28.5	28.7	29.0
All nuptial	28.2	29.4	29.7	29.8	30.0	30.1	30.3
Paternity acknowledged	24.3	24.4	24.6	24.6	24.9	25.2	25.5
All ex-nuptial	23.7	24.1	24.3	24.3	24.5	24.9	25.3
All confinements	27.6	28.5	28.7	28.7	28.8	28.9	29.2
Median age of father (years)							
Nuptial	30.7	31.7	32.0	32.1	32.4	32.6	32.8
Paternity acknowledged	26.8	27.3	27.5	27.3	27.5	27.9	28.1
All fathers where age is known	30.3	31.0	31.2	31.3	31.5	31.6	31.8
Median duration of marriage (years)							
First nuptial	2.3	2.2	2.4	2.4	2.5	2.5	2.5
All Nuptial	4.5	4.6	4.6	4.5	4.5	4.5	4.5
Nuptial confinements							
Previous births							
0	7 218	6 985	6 868	6 961	6 968	6 605	6 737
1	6 771	6 601	6 464	6 401	6 335	6 304	6 264
2	3 192	3 141	3 072	2 928	2 878	2 768	2 662
3	967	1 013	1 026	935	841	823	809
4	206	236	242	268	229	215	232
5 and over	118	156	140	146	145	134	135
Average number of births	2.0	2.0	2.0	2.0	2.0	2.0	2.0

(a) See Glossary for definitions of terms used.

3.2 CONFINEMENTS, Nuptiality, Plurality, Age of Mother

AGE GROUP OF MOTHER (YEARS).....

<i>Confinements</i>	<i>19 and under</i>	<i>20–24</i>	<i>25–29</i>	<i>30–34</i>	<i>35–39</i>	<i>40 and over</i>	<i>Not stated</i>	<i>Total</i>
	no.	no.	no.	no.	no.	no.	no.	no.
Nuptial								
Single	100	1 817	5 923	5 978	2 371	358	—	16 548
Twins	—	17	88	116	51	8	—	282
Triplets or higher order	—	—	4	3	—	—	—	9
Total	102	1 834	6 015	6 097	2 424	366	—	16 839
Ex-nuptial								
Single	1 231	2 398	1 979	1 164	612	106	—	7 492
Twins	7	21	28	12	7	—	—	75
Triplets or higher order	—	—	—	—	—	—	—	—
Total	1 238	2 419	2 007	1 177	619	106	—	7 568
Total confinements	1 340	4 253	8 022	7 274	3 043	472	3	24 407
	%	%	%	%	%	%		%
Nuptial	7.6	43.1	75.0	83.8	79.7	77.5	—	69.0
Ex-nuptial	92.4	56.9	25.0	16.2	20.3	22.5	—	31.0

3.3 CONFINEMENTS, Age of Parents, Nuptiality

		Age of mother (years).....													
Age of father (years)	16 and under	17	18	19	20	21	22	23	24	25	26	27	28	29	
19 and under	65	86	95	76	41	12	15	6	5	3	—	—	—	—	
20	13	18	39	64	59	25	11	8	3	3	5	—	3	—	
21	5	24	46	57	71	56	31	22	13	9	3	8	3	6	
22	4	13	41	48	73	73	73	39	41	16	12	8	6	4	
23	6	14	22	49	69	79	106	84	63	25	20	21	9	10	
24	6	10	18	32	62	83	100	117	113	73	44	26	18	17	
25	—	5	16	21	38	66	88	109	133	155	91	49	41	17	
26	—	9	11	17	28	49	84	101	138	180	159	100	57	47	
27	—	5	9	16	30	30	48	89	91	181	178	171	111	64	
28	—	—	8	13	29	19	44	75	99	168	187	225	207	117	
29	—	—	4	9	16	28	31	50	79	107	175	208	223	198	
30	—	3	—	8	4	19	22	43	71	80	140	149	198	219	
31	—	—	5	7	14	13	17	33	54	61	95	146	180	174	
32	—	—	3	—	6	13	19	31	40	51	64	102	131	205	
33	—	—	—	3	6	10	17	21	34	50	71	103	126	139	
34	—	—	—	—	3	5	9	11	24	34	67	84	110	123	
35	—	—	—	—	3	6	13	15	12	27	42	58	76	78	
36	—	—	—	—	—	—	6	7	9	22	28	51	46	63	
37	—	—	—	—	—	—	4	8	13	16	18	24	41	46	
38	—	—	—	—	—	3	3	7	14	7	18	21	35	37	
39	—	—	—	—	—	—	5	4	4	7	14	18	21	34	
40–44	—	—	—	3	—	—	7	11	12	7	27	41	40	60	
45–49	—	—	—	—	—	—	3	5	—	3	5	19	11	16	
50 and over	—	—	—	—	—	—	—	—	—	6	4	5	7	7	
Not stated	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Not applicable(a)	50	62	90	85	86	81	76	66	69	55	48	50	46	42	
Nuptial	—	—	41	59	158	215	325	480	656	886	1 068	1 295	1 366	1 400	
Ex-nuptial	159	254	368	457	484	462	508	483	482	460	447	394	380	326	
Total	159	256	409	516	642	677	833	963	1 138	1 346	1 515	1 689	1 746	1 726	

(a) Confinements where paternity was not acknowledged.

3.3 CONFINEMENTS, Age of Parents, Nuptiality *continued*

Age of father (years)	Age of mother (years).....								Total.....		
	30	31	32	33	34	35-39	40 and over	Not stated	Nuptial	Ex-nuptial	Total
19 and under	—	—	—	—	—	—	—	—	19	391	410
20	—	—	—	—	—	3	—	—	35	225	260
21	—	—	—	—	—	—	—	—	63	294	357
22	4	4	—	—	—	—	—	—	121	340	461
23	5	3	4	—	—	4	—	—	211	384	595
24	5	9	3	—	—	3	—	—	346	396	742
25	14	16	11	5	6	14	—	—	496	402	898
26	25	19	19	8	10	16	—	—	701	377	1 078
27	55	30	20	12	12	24	—	—	796	382	1 178
28	76	57	31	22	15	28	—	—	1 041	383	1 424
29	117	78	55	31	30	44	6	—	1 161	332	1 493
30	196	105	77	47	43	50	5	—	1 225	255	1 480
31	213	197	96	66	47	89	—	—	1 219	290	1 509
32	218	211	190	115	79	90	6	—	1 299	279	1 578
33	157	178	165	179	102	164	16	—	1 282	261	1 543
34	165	160	170	161	132	180	7	—	1 217	231	1 448
35	108	125	163	136	153	242	16	—	1 064	210	1 274
36	110	95	130	132	125	271	10	—	927	181	1 108
37	63	57	80	96	90	326	27	—	766	144	910
38	40	37	51	67	84	260	16	—	576	126	702
39	38	33	49	56	60	258	23	—	526	100	626
40-44	53	103	112	118	125	637	178	—	1 233	304	1 537
45-49	16	17	25	30	25	188	96	—	364	99	463
50 and over	—	9	7	11	12	66	49	—	149	41	190
Not stated	—	—	—	—	—	—	—	—	—	—	3
Not applicable(a)	32	34	29	22	20	82	13	—	—	1 140	1 140
Nuptial	1 422	1 324	1 247	1 124	980	2 424	366	—	16 839	—	16 839
Ex-nuptial	291	255	242	195	194	619	106	—	—	7 568	7 568
Total	1 713	1 579	1 489	1 319	1 174	3 043	472	3	16 839	7 568	24 407

(a) Confinements where paternity was not acknowledged.

3.4 NUPTIAL CONFINEMENTS, Birthplace of Parents

	FATHER BORN IN COUNTRY SHOWN AND MOTHER BORN IN.....				MOTHER BORN IN COUNTRY SHOWN AND FATHER BORN IN.....			
	<i>Australia</i>	<i>Same overseas country</i>	<i>Different overseas country</i>	<i>Total</i>	<i>Australia</i>	<i>Same overseas country</i>	<i>Different overseas country</i>	<i>Total</i>
OCEANIA AND ANTARCTICA								
Australia	8 929	—	2 199	11 128	8 929	—	2 411	11 340
Fiji	4	8	—	13	5	8	5	18
New Zealand	331	178	123	632	245	178	115	538
Other	28	—	5	35	30	—	8	40
<i>Total</i>	<i>9 292</i>	<i>188</i>	<i>2 328</i>	<i>11 808</i>	<i>9 209</i>	<i>188</i>	<i>2 539</i>	<i>11 936</i>
EUROPE AND THE FORMER USSR								
Austria	7	—	3	11	—	—	3	6
Former USSR & Baltic States	—	—	—	5	4	—	5	11
Former Yugoslav Republics	61	117	17	195	30	117	16	163
Germany	32	14	18	64	32	14	23	69
Greece	10	3	7	20	9	3	—	14
Hungary	—	3	5	9	—	3	—	6
Ireland	35	40	32	107	28	40	22	90
Italy	80	20	24	124	47	20	9	76
Malta	6	—	4	11	5	—	4	10
Netherlands	47	9	25	81	32	9	11	52
Poland	4	23	3	30	5	23	13	41
United Kingdom	1 216	765	322	2 303	1 079	765	237	2 081
Other	67	69	60	196	75	69	51	195
<i>Total</i>	<i>1 568</i>	<i>1 067</i>	<i>521</i>	<i>3 156</i>	<i>1 350</i>	<i>1 067</i>	<i>397</i>	<i>2 814</i>
MIDDLE EAST AND NORTH AFRICA								
Egypt	10	16	3	29	3	16	—	20
Lebanon	10	21	8	39	6	21	5	32
Turkey	6	17	3	26	3	17	—	20
Other	19	59	38	116	14	59	30	103
<i>Total</i>	<i>45</i>	<i>113</i>	<i>52</i>	<i>210</i>	<i>26</i>	<i>113</i>	<i>36</i>	<i>175</i>
SOUTHEAST ASIA								
Indonesia	22	42	11	75	36	42	32	110
Malaysia	39	82	53	174	47	82	76	205
Philippines	8	30	4	42	42	30	55	127
Singapore	31	37	28	96	37	37	41	115
Thailand	—	4	—	7	26	4	21	51
Viet Nam	3	216	24	243	8	216	12	236
Other	17	37	26	80	20	37	32	89
<i>Total</i>	<i>122</i>	<i>448</i>	<i>147</i>	<i>717</i>	<i>216</i>	<i>448</i>	<i>269</i>	<i>933</i>

3.4 NUPTIAL CONFINEMENTS, Birthplace of Parents *continued*

	FATHER BORN IN COUNTRY SHOWN AND MOTHER BORN IN.....				MOTHER BORN IN COUNTRY SHOWN AND FATHER BORN IN.....			
	<i>Australia</i>	Same overseas country	Different overseas country	<i>Total</i>	<i>Australia</i>	Same overseas country	Different overseas country	<i>Total</i>
NORTHEAST ASIA								
China	—	84	12	98	11	84	32	127
Hong Kong	4	17	20	41	4	17	16	37
Other	4	30	3	37	20	30	20	70
<i>Total</i>	10	131	35	176	35	131	68	234
SOUTHERN ASIA								
India	55	79	26	160	36	79	26	141
Sri Lanka	5	28	5	38	7	28	4	39
Other	4	39	6	49	—	39	—	43
<i>Total</i>	64	146	37	247	45	146	32	223
THE AMERICAS								
Canada	33	8	13	54	43	8	15	66
Chile	4	6	7	17	10	6	—	18
United States of America	53	17	31	101	54	17	17	88
Other	16	13	12	41	22	13	16	51
<i>Total</i>	106	44	63	213	129	44	50	223
AFRICA (EXCLUDING NORTH AFRICA)								
South Africa	47	41	30	118	45	41	33	119
Other	86	53	55	194	73	53	56	182
<i>Total</i>	133	94	85	312	118	94	89	301
OTHER AND NOT STATED								
<i>Total</i>	—	—	—	—	—	—	—	—
ALL REGIONS								
Total	11 340	2 231	3 268	16 839	11 128	2 231	3 480	16 839

3.5 NUPTIAL CONFINEMENTS, Age of Mother, Previous and Average Issue

PREVIOUS ISSUE OF THE CURRENT RELATIONSHIP.....

Age of mother (years)	0	1	2	3	4	5 and over	Not stated	All mothers	Total issue	Average issue
16 and under	—	—	—	—	—	—	—	—	—	—
17	—	—	—	—	—	—	—	—	—	1.0
18	31	9	—	—	—	—	—	41	53	1.3
19	48	7	4	—	—	—	—	59	75	1.3
20	102	51	5	—	—	—	—	158	222	1.4
21	134	74	7	—	—	—	—	215	306	1.4
22	188	111	24	—	—	—	—	325	490	1.5
23	273	150	51	4	—	—	—	480	757	1.6
24	344	214	72	20	5	—	—	656	1 105	1.7
25	473	297	93	22	—	—	—	886	1 449	1.6
26	546	360	118	37	6	—	—	1 068	1 825	1.7
27	625	486	130	37	16	—	—	1 295	2 237	1.7
28	589	556	167	41	10	3	—	1 366	2 460	1.8
29	569	553	209	54	9	6	—	1 400	2 627	1.9
30	566	532	246	54	21	3	—	1 422	2 737	1.9
31	462	544	240	63	11	4	—	1 324	2 629	2.0
32	416	493	242	72	19	5	—	1 247	2 568	2.1
33	322	466	233	75	16	12	—	1 124	2 429	2.2
34	268	376	222	82	25	7	—	980	2 205	2.2
35–39	676	877	530	212	70	59	—	2 424	5 681	2.3
40 and over	103	108	68	33	22	32	—	366	1 001	2.7
Not stated	—	—	—	—	—	—	—	—	4	4.0
Total	6 737	6 264	2 662	809	232	135	—	16 839	32 862	2.0

3.6 FIRST NUPTIAL CONFINEMENTS, Age of Mother, Duration of Current Marriage

AGE GROUP OF MOTHER (YEARS).....

<i>Duration of current marriage (years)</i>	<i>19 and under</i>	<i>20-24</i>	<i>25-29</i>	<i>30-34</i>	<i>35-39</i>	<i>40 and over</i>	<i>Not stated</i>	<i>Total</i>
Under 1	67	355	417	252	132	20	—	1 243
1	13	369	631	406	128	20	—	1 567
2	—	178	559	313	96	12	—	1 159
3	—	102	436	245	54	9	—	846
4	—	30	303	194	44	8	—	579
5	—	5	191	140	39	4	—	379
6	—	—	133	128	25	5	—	293
7	—	—	83	116	33	—	—	233
8 and over	—	—	49	240	125	24	—	438
Not stated	—	—	—	—	—	—	—	—
Total	81	1 041	2 802	2 034	676	103	—	6 737

3.7 NUPTIAL AND TOTAL CONFINEMENTS, Age of Mother, Previous Issue, Average Issue

ALL PREVIOUS ISSUE OF MOTHER.....

Age of mother (years)	0	1	2	3	4	5 and over	Not stated	All mothers	Total issue	Average issue
NUPTIAL CONFINEMENTS(a)										
16 and under	—	—	—	—	—	—	—	—	—	1.0
17	7	—	—	—	—	—	—	8	9	1.1
18	19	4	—	—	—	—	—	24	31	1.3
19	49	22	—	—	—	—	—	73	100	1.4
20	93	40	7	—	—	—	—	141	201	1.4
21	130	74	13	—	—	—	—	217	319	1.5
22	198	124	29	—	—	—	—	352	542	1.5
23	261	147	75	6	—	—	—	490	816	1.7
24	383	283	74	14	6	—	—	762	1 281	1.7
25	474	317	120	36	7	—	—	956	1 675	1.8
26	522	375	149	40	13	5	—	1 104	1 991	1.8
27	612	441	191	47	20	6	—	1 317	2 416	1.8
28	589	549	212	65	18	8	—	1 441	2 744	1.9
29	532	555	210	63	12	5	—	1 377	2 638	1.9
30	448	551	242	67	25	7	—	1 340	2 738	2.0
31	427	501	272	92	26	12	—	1 330	2 850	2.1
32	371	451	281	91	26	13	—	1 233	2 718	2.2
33	298	393	254	89	26	25	—	1 085	2 529	2.3
34	210	374	217	79	38	21	—	939	2 266	2.4
35–39	496	832	577	251	102	82	—	2 340	6 024	2.6
40 and over	71	81	71	40	23	33	—	319	966	3.0
Not stated	—	—	—	—	—	—	—	—	—	—
Total	6 191	6 115	2 996	982	343	222	—	16 849	34 855	2.1

TOTAL CONFINEMENTS

16 and under	186	3	—	—	—	—	—	191	200	1.0
17	233	19	—	—	—	—	—	254	278	1.1
18	340	40	7	—	—	—	—	387	443	1.1
19	473	96	13	3	—	—	—	586	724	1.2
20	491	157	29	3	—	—	—	682	921	1.4
21	498	191	36	8	—	—	—	736	1 042	1.4
22	497	277	69	9	3	—	—	857	1 333	1.6
23	526	289	118	24	4	—	—	962	1 591	1.7
24	649	423	134	34	12	3	—	1 255	2 127	1.7
25	717	463	175	62	13	8	—	1 438	2 558	1.8
26	705	491	203	61	19	10	—	1 489	2 723	1.8
27	812	532	238	66	27	12	—	1 687	3 094	1.8
28	762	636	267	87	26	14	—	1 792	3 426	1.9
29	649	626	259	92	30	13	—	1 669	3 305	2.0
30	580	631	293	92	38	12	—	1 646	3 383	2.1
31	547	562	307	108	37	18	—	1 579	3 359	2.1
32	502	499	314	107	36	20	—	1 478	3 216	2.2
33	401	448	295	109	38	34	—	1 325	3 068	2.3
34	290	414	249	98	47	25	—	1 123	2 675	2.4
35–39	730	963	653	307	120	102	—	2 875	7 213	2.5
40 and over	111	102	85	52	33	38	—	421	1 225	2.9
Not stated	—	—	—	—	—	—	—	—	—	1.0
Total	10 701	7 862	3 748	1 322	486	315	—	24 434	47 906	2.0

(a) Women who had a nuptial confinement in reference year.

SECTION **4**

DEATHS — YEAR OF REGISTRATION

There were 10,807 registered deaths of persons usually resident in Western Australia in 1997, with 5,774 male deaths and 5,033 female deaths. This total represented a decrease of 220 persons or 2.0% on 1996. This is only the second decrease in registered deaths in Western Australia for 5 years, with the last decrease being in 1994 with 23 fewer deaths registered than in 1993.

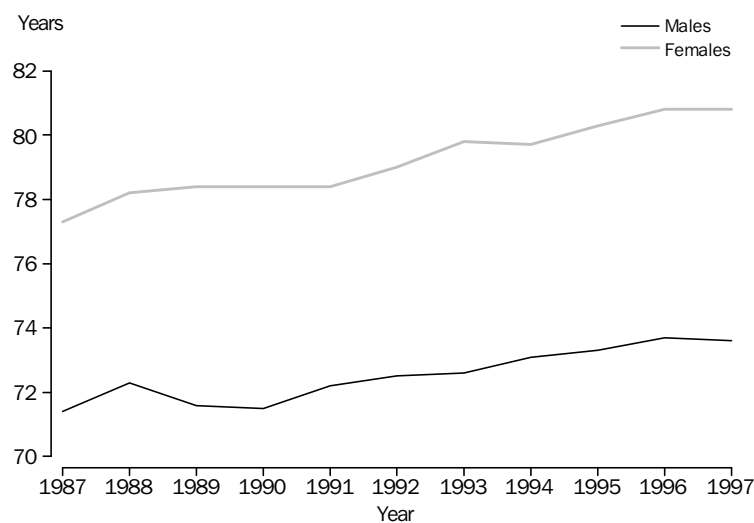
Standardised death rate

The standardised death rate in 1997 was 6.0 deaths per 1,000 population. This rate has fallen from 6.9 in 1987. For males, the rate has declined from 9.2 in 1987 to 7.6 in 1997 and for females the rate has fallen from 5.2 in 1987 to 4.7 in 1997.

Median age at death

The median age at death for males in Western Australia has increased from 71.4 in 1987 to 73.6 years in 1997. For females it has increased from 77.3 years to 80.8 years. The increase in median age at death reflects the fact that people are living longer.

MEDIAN AGE AT DEATH



Age at death

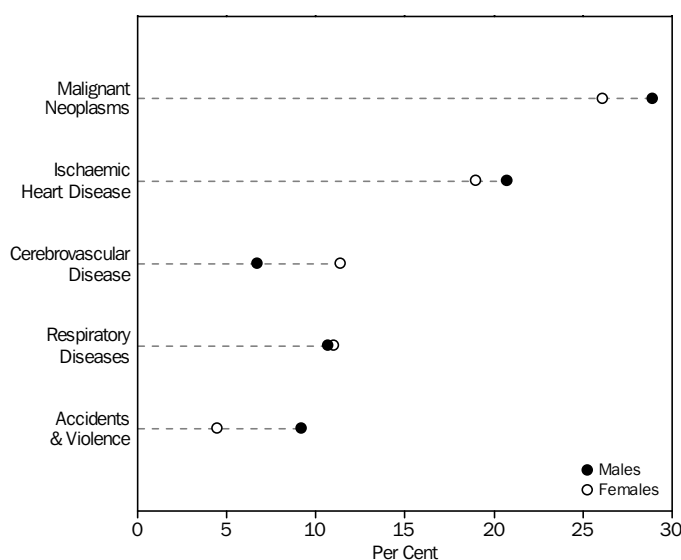
There were more male deaths than female deaths in all age groups up to 80–84 years. Male deaths accounted for at least 70% of all deaths in the age groups up to 34 years except the 0–4 year age group. Females accounted for the majority in all older age groups, making up 79.3% and 78.3% of deaths for the 95–99 and the 100 and over age groups.

Deaths of persons aged 70 years and over represented 66.9% of all deaths. There were 60 persons aged 100 and over who died in Western Australia in 1997.

Causes of death

Four causes of death accounted for 67.3% of all deaths in Western Australia in 1997. Some 27.6% were from malignant neoplasms (cancer) and 19.9% were due to ischaemic heart disease. A further 8.9% were due to cerebrovascular disease (including strokes) and 10.9% from respiratory diseases. External causes of death, consisting of deaths from accidents, poisoning and violence accounted for 7.0% of all deaths.

PRINCIPLE CAUSES OF DEATH



Malignant neoplasms

In 1997, 2,980 deaths were due to malignant neoplasms (cancer) in Western Australia, a decrease of 27 deaths on 1996. Male deaths constituted 55.9% and female deaths 44.1%.

Ischaemic heart disease

Ischaemic heart disease is second to cancer as the leading cause of death in Western Australia in 1997. There were 2,151 deaths (1,196 males and 955 females) due to heart disease in 1997.

In 1997, deaths from ischaemic heart disease in Western Australia accounted for 54.4% of all deaths (3,954) ascribed to diseases of the circulatory system. Males accounted for 55.6% of deaths due to ischaemic heart disease and 50.9% of deaths due to diseases of the circulatory system.

Motor vehicle accidents

There were 199 deaths from motor vehicle accidents in Western Australia in 1997, a decrease of 42 deaths from 1996. Deaths from motor vehicle accidents were predominantly male, with 144 male deaths (72.4%) and 55 female deaths (27.6%).

Infant deaths

In Western Australia in 1997, 131 deaths of infants (excluding still births) under 1 year of age were registered, 71 males and 60 females.

The infant mortality rate was 5.3 deaths per 1,000 live births, with the rate for males being 5.5 and females 5.0. The age at death for 30.5% of infant deaths registered was under 1 day, a further 27.5% were 1 day old but less than four weeks old and 42.0% were between four weeks of age and under 12 months.

Suicides

The number of deaths due to suicide has increased from 218 in 1996 to 255 in 1997. In 1996, suicides accounted for 2.0% of deaths and in 1997 this had risen to 2.4% of all deaths. The rate of suicide was higher in 1997 (14.2 deaths per 100,000 population) than it was in 1996 (12.4). The number of suicides is higher amongst males with 80.8% of suicides attributed to males.

Expectation of life

In Western Australia in 1997, females at birth could expect to live 5.9 years longer than males. This compares with 5.7 years nationally. Expectation of life for males has increased from 73.8 years in 1987 to 75.7 years in 1997, and for females it has increased from 80.6 years to 81.6 years. Expectation of life for WA males and females born in 1997 is 0.1 years and 0.3 years higher, respectively, than that for Australia.

4.1 SUMMARY(a)

	1987	1992	1993	1994	1995(b)	1996(b)	1997(b)
DEATHS							
Total deaths	8 880	9 898	10 316	10 293	10 364	11 027	10 807
Males	5 058	5 352	5 632	5 598	5 617	5 978	5 774
Females	3 822	4 546	4 684	4 695	4 747	5 049	5 033
Sex ratio	132.3	117.7	120.2	119.2	118.3	118.4	114.7
Aboriginal and Torres Strait Islander deaths	309	346	386	377	384	370	351
Males	193	195	229	212	219	222	207
Females	116	151	157	165	165	148	144
Standardised death rate	6.9	6.5	6.6	6.4	6.2	6.4	6.0
Males	9.2	8.3	8.5	8.2	8.0	8.2	7.6
Females	5.2	5.1	5.1	5.0	4.8	4.9	4.7
Crude death rate	5.9	6.0	6.1	6.0	6.0	6.2	6.0
Males	6.7	6.4	6.7	6.5	6.5	6.7	6.4
Females	5.2	5.5	5.6	5.5	5.5	5.8	5.6
Median age at death							
Males	71.4	72.5	72.6	73.1	73.3	73.7	73.6
Females	77.3	79.0	79.8	79.7	80.3	80.8	80.8
Age-specific death rate							
Age group (years)							
Males							
0	10.0	7.6	7.2	5.4	6.1	8.0	5.5
1–4	0.6	0.5	0.4	0.3	0.4	0.5	0.5
5–14	0.2	0.2	0.2	0.2	0.2	0.2	0.2
15–24	1.1	1.1	1.1	1.3	1.1	1.1	1.1
25–34	1.2	1.3	1.4	1.3	1.4	1.3	1.4
35–44	1.8	1.3	1.7	1.6	1.6	1.8	1.7
45–54	4.3	3.6	3.4	3.3	3.1	3.3	3.1
55–64	12.1	10.1	10.8	10.9	8.7	9.4	9.0
65–74	33.6	29.5	29.1	27.5	29.1	26.4	25.9
75–84	80.3	75.9	78.4	75.6	72.2	75.1	68.4
85 and over	184.0	170.7	175.4	175.1	170.0	190.8	169.2
Females							
0	6.7	6.3	4.4	5.7	4.1	4.8	5.0
1–4	0.3	0.4	0.3	0.4	0.4	0.3	0.2
5–14	0.1	0.1	0.2	0.1	0.1	0.1	0.1
15–24	0.4	0.5	0.3	0.4	0.4	0.3	0.4
25–34	0.3	0.6	0.5	0.5	0.5	0.5	0.5
35–44	0.9	1.0	0.9	0.9	0.9	1.0	0.9
45–54	2.2	2.1	2.1	2.1	2.0	1.9	2.0
55–64	6.7	5.9	5.7	5.9	5.1	5.1	5.0
65–74	17.7	16.1	15.6	15.9	14.9	15.1	14.5
75–84	45.0	44.6	47.9	44.9	44.5	44.5	42.9
85 and over	134.4	144.6	145.1	136.7	138.4	147.3	138.4
Expectation of life							
Males							
Age 0	73.8	75.2	75.0	75.5	75.2	75.4	75.7
Age 1	73.5	74.8	74.6	74.9	74.7	74.9	75.2
Age 25	50.5	51.7	51.4	51.8	51.5	51.8	52.0
Age 45	31.7	32.8	32.7	33.0	32.8	33.0	33.4
Age 65	15.1	15.8	15.7	16.1	15.8	16.0	16.2
Females							
Age 0	80.6	80.9	81.1	81.2	81.2	81.3	81.6
Age 1	80.1	80.4	80.5	80.6	80.6	80.7	80.9
Age 25	56.5	56.9	56.9	57.1	57.0	57.2	57.3
Age 45	37.1	37.6	37.5	37.7	37.6	37.8	38.0
Age 65	19.3	19.7	19.6	19.8	19.7	19.9	20.0

(a) See Glossary for definitions of terms used.

(b) From 1995 onwards life expectation data have been calculated over the year in the heading of the table and the two previous years.

4.1 SUMMARY(a) *continued*

	1987	1992	1993	1994	1995	1996	1997
DEATHS							
Principal causes of death (SDR per 100,000 population)							
Males							
Neoplasms	241	228	234	238	230	238	222
Diseases of the circulatory system	415	345	354	328	320	306	277
Diseases of the respiratory system	81	77	81	72	66	77	88
Diseases of the digestive system	29	27	24	24	26	23	23
All other diseases	89	101	94	95	92	113	96
External causes	66	60	64	66	62	67	61
Females							
Neoplasms	138	142	148	141	141	139	139
Diseases of the circulatory system	245	220	218	209	195	195	170
Diseases of the respiratory system	27	33	33	32	34	37	49
Diseases of the digestive system	21	20	16	18	16	15	16
All other diseases	65	72	71	72	71	79	75
External causes	24	25	23	23	23	24	23
INFANT DEATHS							
Total infant deaths	196	175	147	140	129	160	131
Males	120	98	93	70	79	103	71
Females	76	77	54	70	50	57	60
Aboriginal and Torres Strait Islander infants	16	37	25	31	27	37	20
Males	9	21	17	15	11	23	10
Females	7	16	8	16	16	14	10
Infant mortality rate	8.4	7.0	5.9	5.6	5.1	6.5	5.3
Males	10.0	7.6	7.2	5.4	6.1	8.0	5.5
Females	6.7	6.3	4.4	5.7	4.1	4.8	5.0
Age at death							
Males							
Under 1 day	43	33	29	28	27	40	19
1 day to under 1 week	16	13	8	10	11	15	9
1 week to under 4 weeks	12	16	10	10	12	10	11
4 weeks to under 1 year	49	36	46	22	29	38	32
Females							
Under 1 day	28	26	21	19	23	19	21
1 day to under 1 week	12	13	8	12	—	8	8
1 week to under 4 weeks	6	12	5	7	6	9	8
4 weeks to under 1 year	30	26	20	32	21	21	23

(a) See Glossary for definitions of terms used.

4.2 AGE AT DEATH AND SEX

Age at death (years)	Males	Females	Persons	Age at death (years)	Males	Females	Persons
Under 1	71	60	131	50	45	29	74
1	13	3	16	51	42	21	63
2	6	—	8	52	39	31	70
3	3	—	4	53	36	27	63
4	3	—	5	54	44	26	70
0–4	96	68	164	50–54	206	134	340
5	3	—	4	55	57	29	86
6	—	—	3	56	53	20	73
7	3	—	4	57	58	30	88
8	—	—	—	58	48	33	81
9	—	—	—	59	53	41	94
5–9	11	3	14	55–59	269	153	422
10	—	—	—	60	68	32	100
11	3	—	3	61	82	43	125
12	—	—	—	62	74	40	114
13	—	4	6	63	73	43	116
14	7	—	9	64	95	46	141
10–14	14	6	20	60–64	392	204	596
15	8	6	14	65	96	55	151
16	8	7	15	66	111	68	179
17	16	7	23	67	114	57	171
18	17	7	24	68	116	77	193
19	25	3	28	69	162	62	224
15–19	74	30	104	65–69	599	319	918
20	15	10	25	70	150	85	235
21	13	7	20	71	133	91	224
22	19	6	25	72	176	100	276
23	15	—	17	73	150	89	239
24	14	—	16	74	172	132	304
20–24	76	27	103	70–74	781	497	1 278
25	18	4	22	75	174	117	291
26	23	7	30	76	179	151	330
27	13	8	21	77	166	137	303
28	20	—	22	78	135	111	246
29	23	13	36	79	142	142	284
25–29	97	34	131	75–79	796	658	1 454
30	24	5	29	80	171	152	323
31	18	9	27	81	179	171	350
32	21	7	28	82	189	161	350
33	28	10	38	83	169	173	342
34	12	8	20	84	159	192	351
30–34	103	39	142	80–84	867	849	1 716
35	15	16	31	85	150	202	352
36	23	10	33	86	144	192	336
37	16	8	24	87	136	200	336
38	28	10	38	88	106	182	288
39	25	14	39	89	98	148	246
35–39	107	58	165	85–89	634	924	1 558
40	16	15	31	90	85	146	231
41	36	13	49	91	76	132	208
42	24	9	33	92	52	117	169
43	31	10	41	93	45	94	139
44	23	22	45	94	27	82	109
40–44	130	69	199	90–94	285	571	856
45	18	18	36	95–99	64	245	309
46	38	14	52	100 and over	13	47	60
47	36	16	52	Not stated	—	—	—
48	28	26	54				
49	40	23	63				
45–49	160	97	257	Total	5 774	5 033	10 807

4.3 AGE AT DEATH AND MARITAL STATUS

Age at death (years)	MALES.....						FEMALES.....					
	Never married	Married	Widowed	Divorced	Not stated	Total	Never married	Married	Widowed	Divorced	Not stated	Total
Under 1	71	—	—	—	—	71	60	—	—	—	—	60
1–4	25	—	—	—	—	25	8	—	—	—	—	8
5–9	11	—	—	—	—	11	3	—	—	—	—	3
10–14	14	—	—	—	—	14	6	—	—	—	—	6
15–19	74	—	—	—	—	74	30	—	—	—	—	30
20–24	73	3	—	—	—	76	25	—	—	—	—	27
25–29	84	11	—	—	—	97	22	10	—	—	—	34
30–34	68	24	—	8	3	103	18	14	—	4	—	39
35–39	47	44	—	11	5	107	21	32	—	5	—	58
40–44	38	65	—	22	4	130	7	44	—	13	3	69
45–49	33	81	—	42	3	160	8	70	3	15	—	97
50–54	35	124	4	35	8	206	13	90	8	22	—	134
55–59	41	170	8	44	6	269	13	98	16	25	—	153
60–64	36	274	25	43	14	392	14	129	35	23	3	204
65–69	69	412	38	69	11	599	14	171	96	35	3	319
70–74	68	527	99	70	17	781	24	212	216	41	4	497
75–79	56	548	132	52	8	796	23	223	377	29	6	658
80–84	47	557	221	36	6	867	55	173	583	34	4	849
85–89	43	308	256	24	3	634	56	98	740	24	6	924
90–94	15	113	154	3	—	285	44	20	498	9	—	571
95–99	8	19	33	3	—	64	21	6	212	5	—	245
100 and over	—	—	10	—	—	13	4	—	42	—	—	47
Not stated	—	—	—	—	—	—	—	—	—	—	—	—
Total	957	3 282	982	463	90	5 774	490	1 391	2 830	287	35	5 033

4.4 EXPECTATION OF LIFE(a)

Age (years)	WESTERN AUSTRALIA.....						AUSTRALIA....			
	1971.....		1981.....		1991.....		1995 TO 97.....		1995 TO 97.....	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
0	68.40	75.30	72.07	79.26	75.07	80.98	75.70	81.60	75.60	81.30
5	65.25	71.97	67.95	74.99	70.77	76.63	71.28	77.02	71.15	76.77
10	60.43	67.11	63.08	70.06	65.81	71.67	66.35	72.06	66.20	71.81
15	55.56	62.19	58.18	65.15	60.85	66.72	61.42	67.11	61.26	66.87
20	50.90	57.40	53.88	60.26	56.10	61.82	56.67	62.22	56.50	61.97
25	46.34	52.58	48.84	55.37	51.51	56.94	52.02	57.34	51.83	57.08
30	41.71	47.69	44.13	50.48	46.82	52.06	47.36	52.47	47.15	52.20
35	37.07	42.87	39.35	45.61	42.07	47.17	42.69	47.62	42.46	47.33
40	32.46	38.13	34.66	40.75	37.34	42.32	38.01	42.80	37.77	42.50
45	27.93	33.45	30.12	35.97	32.64	37.51	33.35	38.01	33.11	37.72
50	23.58	28.98	25.72	31.32	28.09	32.82	28.75	33.31	28.53	33.01
55	19.45	24.65	21.59	26.80	23.75	28.21	24.29	28.72	24.11	28.44
60	15.71	20.49	17.73	22.50	19.64	23.85	20.07	24.28	19.93	24.03
65	12.47	16.52	14.18	18.51	15.87	19.68	16.20	20.03	16.10	19.81
70	9.60	12.98	11.11	14.65	12.46	15.78	12.74	16.01	12.69	15.84
75	7.25	9.94	8.49	11.19	9.48	12.27	9.74	12.33	9.71	12.20
80	5.43	7.47	6.43	8.31	7.04	9.11	7.21	9.12	7.20	9.02
85	4.27	5.52	4.85	5.87	5.15	6.38	5.28	6.50	5.29	6.44
90	3.47	4.03	3.47	4.03	3.81	4.38	4.01	4.60	4.01	4.55
95	2.97	3.14	2.97	3.14	3.14	3.29	3.33	3.39	3.33	3.36

(a) Based on Annual Life Tables calculated by the Australian Statistician until 1994. Since 1995 the life tables have been produced as a joint venture between the Australian Bureau of Statistics and the Australian Government Actuary. See paragraph 18 of the Explanatory Notes.

4.5 EXPECTATION OF LIFE(a), 1995—1997

Age (years)	WA.....		AUST.....		Age (years)	WA.....		AUST.....	
	Males	Females	Males	Females		Males	Females	Males	Females
0	75.7	81.6	75.6	81.3	50	28.8	33.3	28.5	33.0
1	75.2	80.9	75.0	80.7	51	27.8	32.4	27.6	32.1
2	74.2	80.0	74.1	79.7	52	26.9	31.5	26.7	31.2
3	73.2	79.0	73.1	78.7	53	26.1	30.5	25.9	30.3
4	72.3	78.0	72.1	77.8	54	25.2	29.6	25.0	29.3
5	71.3	77.0	71.2	76.8	55	24.3	28.7	24.1	28.4
6	70.3	76.0	70.2	75.8	56	23.4	27.8	23.3	27.6
7	69.3	75.0	69.2	74.8	57	22.6	26.9	22.4	26.7
8	68.3	74.1	68.2	73.8	58	21.7	26.0	21.6	25.8
9	67.3	73.1	67.2	72.8	59	20.9	25.2	20.7	24.9
10	66.3	72.1	66.2	71.8	60	20.1	24.3	19.9	24.0
11	65.4	71.1	65.2	70.8	61	19.3	23.4	19.1	23.2
12	64.4	70.1	64.2	69.8	62	18.5	22.6	18.4	22.3
13	63.4	69.1	63.2	68.8	63	17.7	21.7	17.6	21.5
14	62.4	68.1	62.3	67.9	64	16.9	20.9	16.8	20.6
15	61.4	67.1	61.3	66.9	65	16.2	20.0	16.1	19.8
16	60.4	66.1	60.3	65.9	66	15.5	19.2	15.4	19.0
17	59.5	65.2	59.3	64.9	67	14.8	18.4	14.7	18.2
18	58.5	64.2	58.4	63.9	68	14.1	17.6	14.0	17.4
19	57.6	63.2	57.4	63.0	69	13.4	16.8	13.3	16.6
20	56.7	62.2	56.5	62.0	70	12.7	16.0	12.7	15.8
21	55.7	61.3	55.6	61.0	71	12.1	15.3	12.1	15.1
22	54.8	60.3	54.6	60.0	72	11.5	14.5	11.5	14.3
23	53.9	59.3	53.7	59.0	73	10.9	13.8	10.9	13.6
24	53.0	58.3	52.8	58.1	74	10.3	13.0	10.3	12.9
25	52.0	57.3	51.8	57.1	75	9.7	12.3	9.7	12.2
26	51.1	56.4	50.9	56.1	76	9.2	11.7	9.2	11.5
27	50.2	55.4	50.0	55.1	77	8.7	11.0	8.7	10.9
28	49.2	54.4	49.0	54.2	78	8.2	10.3	8.1	10.2
29	48.3	53.4	48.1	53.2	79	7.7	9.7	7.7	9.6
30	47.4	52.5	47.2	52.2	80	7.2	9.1	7.2	9.0
31	46.4	51.5	46.2	51.2	81	6.8	8.6	6.8	8.5
32	45.5	50.5	45.3	50.3	82	6.4	8.0	6.4	7.9
33	44.6	49.6	44.3	49.3	83	6.0	7.5	6.0	7.4
34	43.6	48.6	43.4	48.3	84	5.6	7.0	5.6	6.9
35	42.7	47.6	42.5	47.3	85	5.3	6.5	5.3	6.4
36	41.8	46.7	41.5	46.4	86	5.0	6.1	5.0	6.0
37	40.8	45.7	40.6	45.4	87	4.7	5.7	4.7	5.6
38	39.9	44.7	39.6	44.4	88	4.4	5.3	4.5	5.2
39	39.0	43.8	38.7	43.5	89	4.2	4.9	4.2	4.9
40	38.0	42.8	37.8	42.5	90	4.0	4.6	4.0	4.6
41	37.1	41.8	36.8	41.5	91	3.8	4.3	3.8	4.3
42	36.1	40.9	35.9	40.6	92	3.7	4.1	3.7	4.0
43	35.2	39.9	35.0	39.6	93	3.6	3.8	3.6	3.8
44	34.3	39.0	34.0	38.7	94	3.4	3.6	3.4	3.6
45	33.4	38.0	33.1	37.7	95	3.3	3.4	3.3	3.4
46	32.4	37.1	32.2	36.8	96	3.2	3.2	3.2	3.2
47	31.5	36.1	31.3	35.8	97	3.1	3.1	3.1	3.0
48	30.6	35.2	30.4	34.9	98	3.0	2.9	3.0	2.9
49	29.7	34.2	29.4	34.0	99	2.9	2.7	2.9	2.7

(a) Based on Annual Life Tables calculated by the Australian Statistician until 1994. Since 1995 the life tables have been produced as a joint venture between the ABS and the Australian Government Actuary. See paragraph 18 of the Explanatory Notes.

4.6 COUNTRY OF BIRTH AND DURATION OF RESIDENCE

DURATION OF RESIDENCE (YEARS)

	4 and under	5-9	10-19	20-29	30-39	40 and over	Not stated	Not applicable	Males	Females	Persons
OCEANIA AND ANTARCTICA											
Australia	—	—	—	—	—	—	—	6 578	3 462	3 116	6 578
Fiji	—	—	—	—	—	—	—	—	—	—	—
New Zealand	24	29	20	29	7	18	5	—	89	43	132
Other	—	—	—	3	—	—	—	—	—	4	6
<i>Total</i>	24	29	20	33	9	19	6	6 578	3 553	3 165	6 718
EUROPE AND THE FORMER USSR											
Austria	—	—	—	3	3	11	3	—	13	8	21
Former USSR & Baltic States	5	—	—	—	—	69	6	—	49	36	85
Former Yugoslav Republics	—	3	5	15	26	80	10	—	86	55	141
Germany	5	—	9	8	11	59	7	—	48	52	100
Greece	—	—	—	4	8	34	—	—	33	14	47
Hungary	—	—	—	8	4	13	3	—	18	12	30
Ireland	—	—	10	9	13	37	5	—	45	31	76
Italy	5	4	9	17	67	270	7	—	234	145	379
Malta	—	—	—	—	4	7	—	—	6	7	13
Netherlands	—	—	4	7	18	125	3	—	104	57	161
Poland	—	—	7	5	4	88	5	—	77	36	113
United Kingdom	50	88	273	411	375	982	68	—	1 150	1 097	2 247
Other	4	—	7	13	19	27	13	—	53	32	85
<i>Total</i>	76	103	331	503	553	1 802	130	—	1 916	1 582	3 498
MIDDLE EAST AND NORTH AFRICA											
Egypt	—	—	—	3	4	6	—	—	12	3	15
Lebanon	—	—	—	3	—	—	—	—	—	—	3
Turkey	—	—	—	—	—	—	—	—	—	—	3
Other	—	—	8	—	4	5	—	—	10	10	20
<i>Total</i>	—	—	9	8	9	12	—	—	26	15	41
SOUTH EAST ASIA											
Indonesia	7	—	3	6	4	5	—	—	9	17	26
Malaysia	5	5	17	8	—	9	—	—	25	23	48
Philippines	—	3	7	—	—	—	—	—	3	10	13
Singapore	—	4	5	11	4	3	—	—	15	13	28
Thailand	—	—	—	—	—	—	—	—	—	—	—
Viet Nam	—	5	5	—	—	—	—	—	10	3	13
Other	3	3	8	18	6	10	—	—	21	29	50
<i>Total</i>	18	21	45	45	17	27	5	—	83	95	178

4.6 COUNTRY OF BIRTH AND DURATION OF RESIDENCE *continued*

DURATION OF RESIDENCE (YEARS).....

	4 and under	5-9	10-19	20-29	30-39	40 and over	Not stated	Not applicable	Males	Females	Persons
NORTH EAST ASIA											
China	6	6	15	4	—	—	—	—	20	16	36
Hong Kong	—	—	4	—	—	—	—	—	5	4	9
Other	3	3	—	—	—	—	—	—	5	3	8
<i>Total</i>	9	11	19	7	—	3	—	—	30	23	53
SOUTHERN ASIA											
India	10	3	23	40	22	35	—	—	65	70	135
Sri Lanka	3	—	—	—	5	10	—	—	8	17	25
Other	—	—	—	—	—	—	—	—	4	—	4
<i>Total</i>	14	6	25	42	28	45	4	—	77	87	164
THE AMERICAS											
Canada	—	—	—	4	—	4	—	—	9	3	12
Chile	—	—	—	—	—	—	—	—	—	—	—
United States of America	—	—	3	4	5	—	—	—	9	7	16
Other	3	—	—	4	—	5	—	—	8	8	16
<i>Total</i>	5	—	7	13	6	10	3	—	28	18	46
AFRICA (EXCLUDING NORTH AFRICA)											
South Africa	—	—	15	8	8	7	4	—	22	23	45
Other	3	—	10	12	7	—	—	—	17	18	35
<i>Total</i>	5	—	25	20	15	9	4	—	39	41	80
OTHER AND NOT STATED											
<i>Total</i>	—	—	—	—	—	3	21	—	22	7	29
ALL REGIONS											
Total	151	176	483	672	641	1 930	176	6 578	5 774	5 033	10 807

4.7 STATE OR TERRITORY OF USUAL RESIDENCE AND STATE OR TERRITORY OF REGISTRATION

STATE OR TERRITORY OF REGISTRATION.....

<i>State or Territory of usual residence</i>	<i>NSW</i>	<i>Vic.</i>	<i>Qld</i>	<i>SA</i>	<i>WA</i>	<i>Tas.</i>	<i>NT</i>	<i>ACT</i>	<i>Aust.</i>
NSW	44 842	233	305	38	10	10	7	196	45 641
Vic.	203	32 916	67	36	17	6	11	5	33 261
Qld	202	32	21 682	7	6	5	8	3	21 945
SA	35	39	14	11 539	7	—	21	3	11 658
WA	12	12	8	—	10 759	6	7	—	10 807
Tas.	7	28	12	—	—	3 757	—	—	3 809
NT	4	3	6	29	3	—	846	—	891
ACT	60	6	4	3	—	—	—	1 261	1 334
Other Territories	—	—	—	—	3	—	—	—	4
Aust.	45 366	33 269	22 098	11 655	10 807	3 784	900	1 471	129 350

4.8 SELECTED CAUSES OF DEATH, Sex

Cause of death(a)	NUMBER.....			Percentage of all deaths	Rate(b)
	Males	Females	Persons		
Infectious and parasitic diseases (001–139)	62	48	110	1.0	6.1
Neoplasms (140–239)	1 698	1 340	3 038	28.1	169.0
Malignant neoplasms (140–208)	1 666	1 314	2 980	27.6	165.7
Endocrine, nutritional and metabolic diseases and immunity disorders (240–279)	166	179	345	3.2	19.2
Diseases of the blood and blood forming organs (280–289)	26	13	39	0.4	2.2
Mental disorders (290–319)	141	157	298	2.8	16.6
Diseases of the nervous system and sense organs (320–389)	126	156	282	2.6	15.7
Diseases of the circulatory system (390–459)	2 012	1 942	3 954	36.6	219.9
Ischaemic heart disease (410–414)	1 196	955	2 151	19.9	119.6
Cerebrovascular disease (430–438)	388	573	961	8.9	53.4
Diseases of the respiratory system (460–519)	618	556	1 174	10.9	65.3
Diseases of the digestive system (520–579)	176	171	347	3.2	19.3
Diseases of the genito-urinary system (580–629)	88	122	210	1.9	11.7
Complications of pregnancy, childbirth and the puerperium (630–676)	—	—	—	—	0.1
Diseases of the skin and subcutaneous tissue (680–709)	11	11	22	0.2	1.2
Diseases of the musculoskeletal system and connective tissue (710–739)	11	37	48	0.4	2.7
Congenital anomalies (740–759)	39	34	73	0.7	4.1
Certain conditions originating in the perinatal period (760–779)	27	25	52	0.5	2.9
Symptoms, signs and ill-defined conditions (780–799)	39	17	56	0.5	3.1
Accidents, poisonings and violence (E800–E999)	534	224	758	7.0	42.2
Motor vehicle traffic accidents (E810–E819)	144	55	199	1.8	11.1
All causes of death	5 774	5 033	10 807	100.0	601.0

(a) Classified according to the ninth revision of the World Health Organisation's International Classification of Diseases (ICD).

(b) Rates are calculated on the number of deaths per 100,000 population.

4.9 SUMMARY: Selected Causes of Death(a)

<i>Particulars</i>	<i>Heart disease</i>	<i>Malignant neoplasms (cancer)</i>	<i>Cerebro-vascular disease (incl. stroke)</i>	<i>Respiratory system diseases</i>	<i>Motor vehicle traffic accidents</i>	<i>Suicide</i>	<i>All causes</i>
Numbers							
Males	1 458	1 666	388	618	144	206	5 774
Females	1 258	1 314	573	556	55	49	5 033
Persons	2 716	2 980	961	1 174	199	255	10 807
Proportions by sex (%)							
Males	53.7	55.9	40.4	52.6	72.4	80.8	53.4
Females	46.3	44.1	59.6	47.4	27.6	19.2	46.6
Persons	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Proportions by cause of death (%)							
Males	25.3	28.9	6.7	10.7	2.5	3.6	100.0
Females	25.0	26.1	11.4	11.0	1.1	1.0	100.0
Persons	25.1	27.6	8.9	10.9	1.8	2.4	100.0
Crude death rate(b)							
Males	161.2	184.2	42.9	68.3	15.9	22.8	638.4
Females	140.8	147.0	64.1	62.2	6.2	5.5	563.2
Persons	151.0	165.7	53.4	65.3	11.1	14.2	601.0
Standardised death rate(c)							
WA	149.2	170.7	52.0	64.1	11.3	14.2	600.7
Australia	173.0	170.7	55.8	62.1	9.9	14.6	623.1

(a) Comprising the following: heart disease (ICD codes 393–398, 402, 404, 410–416, 420–429; malignant neoplasms (cancer) (ICD codes 140–208); cerebrovascular disease (ICD codes 430–438); respiratory system diseases (ICD codes 460–519); motor vehicle traffic accidents (ICD codes E810–E819); and suicide (ICD codes E950–E959).

(b) Number of deaths per 100,000 population.

(c) Deaths per 100,000 population, standardised for age and sex using the 1996 Australian population as the standard population.

4.10 PERINATAL DEATHS (a)

Year	FETAL DEATHS.....			NEONATAL DEATHS.....			PERINATAL DEATHS.....		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
NUMBER									
1987	81	82	163	69	45	114	150	127	277
1992	72	70	142	59	45	104	131	115	246
1993	80	53	133	46	29	75	126	82	208
1994	75	56	131	44	35	79	119	91	210
1995	88	74	162	49	24	73	137	98	235
1996	85	76	161	63	31	94	148	107	255
1997	64	71	135	36	31	67	100	102	202
RATE									
1987	6.7	7.2	6.9	5.7	4.0	4.9	12.4	11.2	11.8
1992	5.6	5.7	5.6	4.6	3.7	4.1	10.1	9.4	9.8
1993	6.2	4.3	5.3	3.6	2.4	3.0	9.7	6.7	8.3
1994	5.8	4.5	5.2	3.4	2.9	3.1	9.2	7.4	8.3
1995	6.8	6.0	6.4	3.8	2.0	2.9	10.5	8.0	9.3
1996	6.6	6.3	6.5	4.9	2.6	3.8	11.5	8.9	10.2
1997	5.0	5.9	5.4	2.8	2.6	2.7	7.8	8.5	8.1

(a) From 1997 the definition has been changed to include fetuses weighing at least 400g or having a corresponding gestational age of at least 20 weeks. Please see paragraph 19 of the Explanatory Notes for the full definition. All statistics in this table are on the basis of the new definition.

4.11 PERINATAL DEATHS, Selected Details (a)

Particulars	1997 PERINATAL DEATHS.....					1987..
	Fetal deaths	Neonatal deaths	Males	Females	Persons	Perinatal deaths
AGE AT DEATH						
Less than 1 hour	—	7	—	6	7	24
1 hour to under 1 day	—	24	15	9	24	44
1 day to under 1 week	—	17	9	8	17	28
1 week to under 4 weeks	—	19	11	8	19	18
Total	—	67	36	31	67	114
WEIGHT AT DELIVERY (grams)						
400–999	52	26	38	40	78	120
1 000–1 999	22	10	18	14	32	55
2 000–2 999	29	15	16	28	44	53
3 000 or more	30	14	26	18	44	45
Not stated	—	—	—	—	4	4
Total	135	67	100	102	202	277
PERIOD OF GESTATION (weeks)						
Less than 28	50	24	35	39	74	103
28–36	41	13	28	26	54	91
37–41	43	22	32	33	65	74
42 or more	—	—	—	—	3	—
Not stated	—	6	4	—	6	9
Total	135	67	100	102	202	277
AGE GROUP OF MOTHER (years)						
Less than 20	15	10	14	11	25	24
20–24	27	9	18	18	36	67
25–29	32	17	26	23	49	88
30–34	39	19	25	33	58	63
35–39	19	8	14	13	27	26
40 or more	—	—	—	—	3	9
Not stated	—	3	—	—	4	—
Total	135	67	100	102	202	277

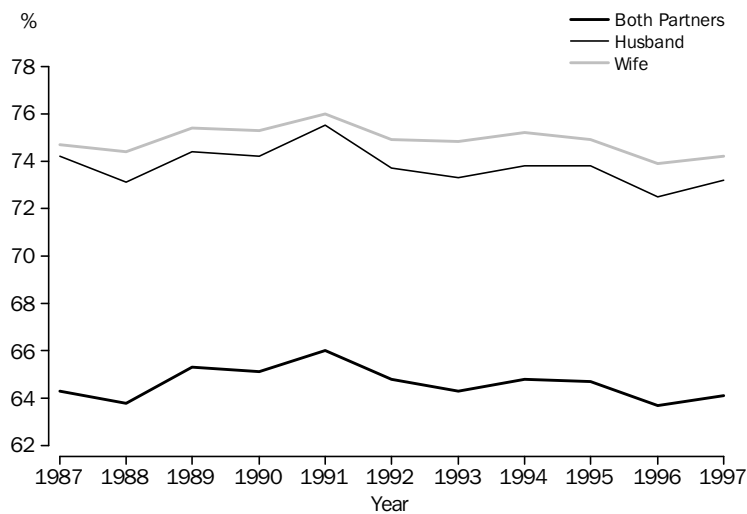
(a) From 1997 the definition has been changed to include fetuses weighing at least 400g or having a corresponding gestational age of at least 20 weeks. Please see paragraph 19 of the Explanatory Notes for the full definition. All statistics in this table are on the basis of the new definition.

SECTION **5**

MARRIAGES REGISTERED

In 1997, 10,456 marriages were registered in Western Australia. This was an increase of 1.6% from 1996 and a 3.0% increase on the number registered in 1987 (10,150). For the last six years the number of marriages has remained steady. The lowest number of marriages registered was 10,118 in 1992 and the highest was 10,456 in 1997. Of all marriages registered in 1997, 6,700 (64.1%) were couples marrying for the first time, 2,006 (19.2%) were marriages in which one party had been married before and 1,750 (16.7%) were marriages in which both parties had previously been married.

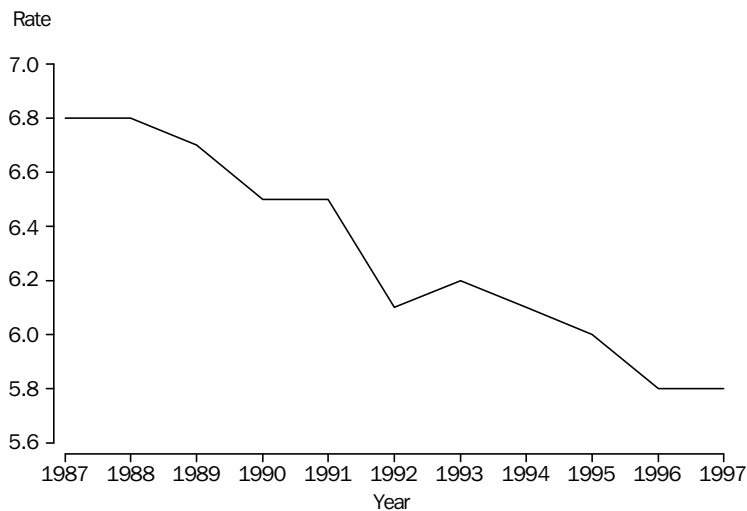
FIRST MARRIAGE



Crude marriage rate

In 1997, the crude marriage rate (the number of marriages per 1,000 population), remained at the 1996 level of 5.8, having dropped from 6.0 in 1995 and 6.8 in 1987. The national rate was also 5.8 for both 1996 and 1997. The highest crude marriage rate ever recorded for Western Australia was 11.4 in 1942 and the lowest rate was 5.2 in 1918.

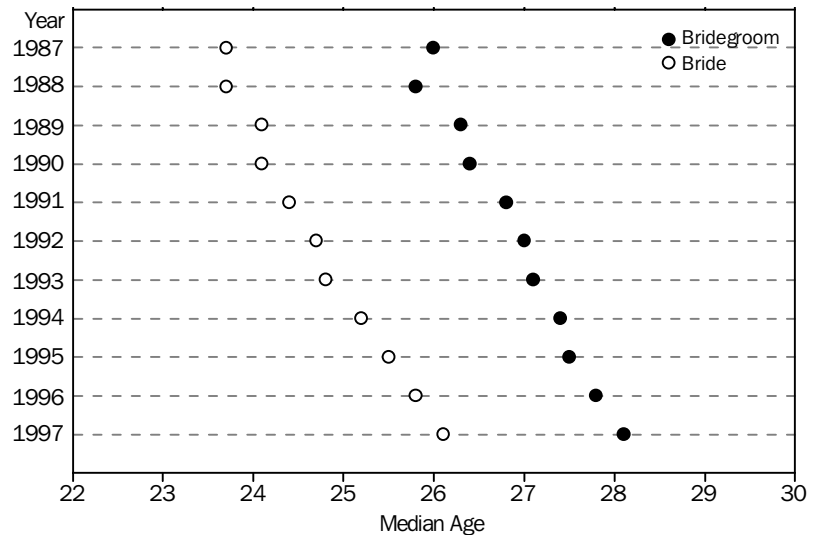
CRUDE MARRIAGE RATE



Median ages

Among people marrying for the first time in 1997, the median age for bridegrooms was 28.1 years and for brides it was 26.1 years. This compares with 26.0 years and 23.7 years respectively in 1987 and reflects a tendency to marry later in life. The median age of all bridegrooms in 1997 was 30.4 years and for all brides 27.9 years, both steadily increasing over the past 6 years.

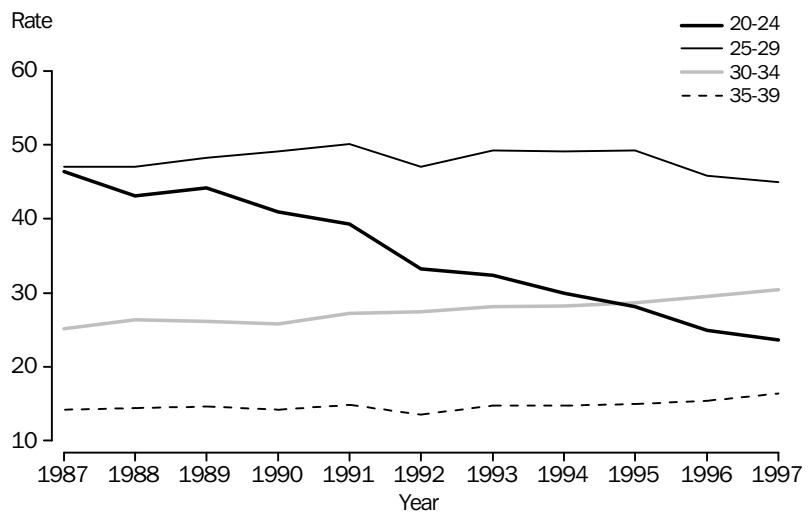
MEDIAN AGE OF BRIDE AND GROOM AT FIRST MARRIAGE



Age specific marriage rates

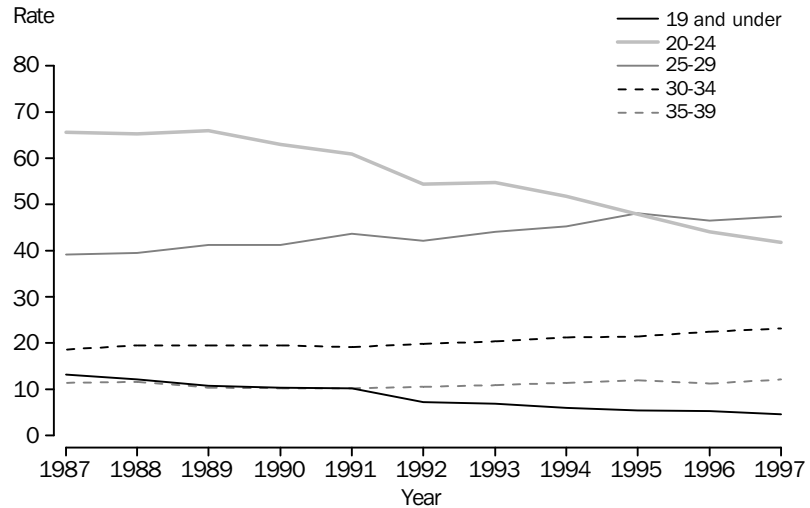
The peak age group for age specific marriage rates (per 1,000 population) for bridegrooms has stayed at the 25–29 age group, continuing the trend from 1987. From 1994, the second highest age group for grooms has been 30–34 years, whereas prior to 1994 it was the younger 20–24 age group.

AGE SPECIFIC MARRIAGE RATES FOR GROOMS



For brides, the peak age group was 25–29 years (47.4) in 1997, compared with 20–24 years (65.6) in 1987. Since 1995, the peak age group has been 25–29. Previously it was the 20–24 year age group.

AGE SPECIFIC MARRIAGE RATES FOR BRIDES



Remarriage rates

The percentage of marriages where both partners are remarrying has generally increased since 1987, when 15.4% of all marriages were remarriages. In 1997, 16.7% of all marriages were remarriages for both partners. Apart from a dip to 14.5% in 1991, remarriages have continued a general upwards trend.

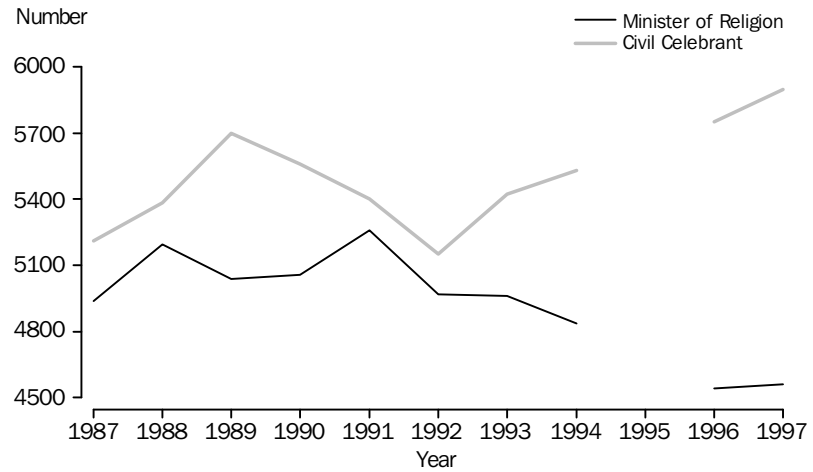
PERCENTAGE OF MARRIAGES WHERE BOTH PARTNERS ARE REMARRYING



Category of celebrant

Marriages performed by Ministers of Religion were the majority in 1985 (5,274 compared with 5,124 performed by Civil Celebrants). Since 1986, the majority of marriages have been performed by Civil Celebrants. The proportion of marriages performed by Civil Celebrants has risen steadily from 50.9% in 1992 to 56.4% in 1997.

TYPE OF CELEBRANT



Data unavailable for 1995.

5.1 SUMMARY(a)

	1987	1992	1993	1994	1995(b)	1996	1997
ALL MARRIAGES							
Marriages registered	10 150	10 118	10 382	10 366	10 404	10 294	10 456
Crude marriage rate	6.8	6.1	6.2	6.1	6.0	5.8	5.8
Previous marital status							
First marriage both partners	6 529	6 555	6 677	6 714	6 729	6 562	6 700
First marriage one partner	2 054	1 919	2 023	2 015	2 019	1 947	2 006
Remarriage both partners	1 567	1 644	1 682	1 637	1 656	1 785	1 750
Marriages performed by							
Ministers of religion							
Number	4 940	4 967	4 959	4 835	n.a.	4 543	4 561
Proportion (%)	48.7	49.1	47.8	46.6	n.a.	44.1	43.6
Civil celebrants							
Number	5 210	5 151	5 423	5 531	n.a.	5 751	5 895
Proportion (%)	51.3	50.9	52.2	53.4	n.a.	55.9	56.4
BRIDEGROOM							
Age-specific marriage rate							
Age group (years)							
19 and under	2.1	1.5	1.3	1.3	1.2	1.1	1.1
20–24	46.4	33.3	32.4	30.0	28.1	24.9	23.6
25–29	47.1	47.1	49.2	49.1	49.3	45.9	45.0
30–34	25.2	27.5	28.1	28.2	28.7	29.5	30.4
35–39	14.2	13.5	14.8	14.8	15.0	15.4	16.4
40–44	10.4	9.6	9.6	10.2	9.5	9.8	9.8
45–49	7.8	8.3	7.9	7.8	8.0	8.0	8.5
50 and over	3.7	3.6	3.8	3.8	3.8	4.2	3.9
Marital status of bridegroom							
Never married	7 527	7 455	7 614	7 652	7 681	7 468	7 649
Widowed	234	212	233	250	203	207	230
Divorced	2 389	2 451	2 535	2 464	2 520	2 619	2 577
Total	10 150	10 118	10 382	10 366	10 404	10 294	10 456
Median age of bridegroom (years)							
Never married	26.0	27.0	27.1	27.4	27.5	27.8	28.1
Widowed	58.9	59.4	59.8	62.3	62.7	64.8	62.8
Divorced	38.6	40.7	40.3	41.6	41.5	42.2	42.5
All bridegrooms	27.8	29.1	29.3	29.5	29.6	30.2	30.4
BRIDE							
Age-specific marriage rate							
Age group (years)							
19 and under	13.2	7.2	6.9	6.0	5.5	5.3	4.7
20–24	65.6	54.4	54.8	51.7	47.9	44.1	41.7
25–29	39.1	42.1	44.1	45.2	48.1	46.5	47.4
30–34	18.7	19.8	20.3	21.3	21.5	22.4	23.2
35–39	11.5	10.6	10.9	11.4	11.9	11.3	12.2
40–44	7.6	7.8	7.9	7.9	7.4	8.3	8.6
45–49	6.3	6.8	6.5	6.3	6.4	6.8	6.7
50 and over	1.9	1.8	2.1	2.2	2.1	2.3	2.3
Marital status of bride							
Never married	7 585	7 574	7 763	7 791	7 796	7 603	7 757
Widowed	266	240	277	277	236	257	233
Divorced	2 299	2 304	2 342	2 298	2 372	2 434	2 466
Total	10 150	10 118	10 382	10 366	10 404	10 294	10 456
Median age of bride (years)							
Never married	23.7	24.7	24.8	25.2	25.5	25.8	26.1
Widowed	51.5	52.6	52.0	53.7	52.2	53.9	54.4
Divorced	34.7	37.0	37.4	37.8	38.0	39.1	39.2
All brides	25.3	26.5	26.5	26.9	27.2	27.6	27.9

(a) See Glossary for definitions of terms used.

(b) See paragraph 22 of the Explanatory Notes.

5.2 AGE-SPECIFIC FIRST MARRIAGE AND REMARRIAGE RATES(a), Census years

Age at marriage (years)	1971	1976	1981	1986	1991	1996
FIRST MARRIAGES						
Age of bridegroom						
15-19	16.0	10.9	6.1	2.3	2.3	1.1
20-24	164.0	124.8	93.8	66.0	47.3	28.4
25-29	161.1	137.2	118.3	108.8	94.6	73.0
30-34	92.6	87.2	77.8	77.4	77.7	70.1
35-39	48.1	49.4	44.0	41.8	48.0	40.7
40-44	25.7	27.1	26.6	24.6	24.8	22.1
45 and over	n.a.	n.a.	7.6	5.3	6.7	8.0
Age of bride						
15-19	78.0	55.1	35.1	16.2	10.9	5.5
20-24	296.5	196.6	149.9	117.0	84.2	54.8
25-29	191.3	150.1	129.8	124.9	114.0	95.4
30-34	102.9	87.5	72.7	83.2	72.3	69.7
35-39	46.5	55.5	35.0	41.3	37.6	33.9
40-44	30.6	27.7	24.4	21.0	17.9	17.9
45 and over	n.a.	n.a.	4.5	4.0	4.2	5.1
REMARRIAGES						
Age of bridegroom						
15-19	—	—	—	—	—	—
20-24	111.1	325.2	217.6	106.3	33.0	50.5
25-29	332.6	338.0	239.5	188.3	136.1	102.6
30-34	247.8	204.8	197.7	161.7	137.9	127.4
35-39	162.9	229.0	160.1	125.6	112.8	98.6
40-44	131.8	187.8	142.0	109.1	73.9	72.0
45-49	85.1	148.3	98.1	93.9	73.4	61.4
50-54	80.0	94.8	76.9	62.9	53.0	55.0
55-59	40.5	70.3	51.5	45.5	45.7	44.7
60 and over	15.6	24.0	17.9	7.8	16.3	9.9
Age of bride						
15-19	95.2	111.1	148.1	—	—	—
20-24	313.9	334.0	249.7	222.8	104.8	90.7
25-29	276.9	313.4	203.4	182.1	163.9	118.6
30-34	195.1	185.5	146.5	121.5	112.0	102.8
35-39	120.8	153.6	102.8	90.8	76.3	68.7
40-44	86.4	105.8	73.6	65.9	54.9	52.7
45-49	52.2	66.7	50.1	41.3	44.1	41.1
50-54	29.2	34.9	31.2	25.9	28.1	27.1
55-59	14.4	19.8	15.1	14.0	11.3	14.0
60 and over	2.8	4.0	2.8	2.7	2.6	1.1

(a) Per 1,000 of the appropriate population. See Glossary.

5.3 PREVIOUS MARITAL STATUS OF PARTIES

PREVIOUS MARITAL STATUS OF BRIDE.....

<i>Previous marital status of bridegroom</i>	<i>Never married</i>	<i>Widowed</i>	<i>Divorced</i>	<i>Total</i>
NUMBER				
Never married	6 700	41	908	7 649
Widowed	34	79	117	230
Divorced	1 023	113	1 441	2 577
Total	7 757	233	2 466	10 456
PROPORTION (%)				
Never married	64.1	0.4	8.7	73.2
Widowed	0.3	0.8	1.1	2.2
Divorced	9.8	1.1	13.8	24.6
Total	74.2	2.2	23.6	100.0

5.4 AGE AND PREVIOUS MARITAL STATUS OF PARTIES

Age at marriage (years)	PREVIOUS MARITAL STATUS OF BRIDEGROOM.....				PREVIOUS MARITAL STATUS OF BRIDE.....			
	<i>Never married</i>	<i>Widowed</i>	<i>Divorced</i>	<i>Total</i>	<i>Never married</i>	<i>Widowed</i>	<i>Divorced</i>	<i>Total</i>
17 and under	—	—	—	—	7	—	—	7
18	20	—	—	20	108	—	—	108
19	56	—	—	56	184	—	—	184
20	93	—	—	94	323	—	—	323
21	232	—	—	232	444	—	—	445
22	334	—	—	334	577	—	8	585
23	416	—	—	419	659	—	13	672
24	576	—	6	582	727	—	22	750
25	662	—	11	673	788	—	31	820
26	688	—	10	698	694	—	48	742
27	685	—	21	706	625	—	52	677
28	584	—	35	619	524	—	57	581
29	530	—	65	595	439	—	63	503
30–34	1 756	8	389	2 153	1 113	14	496	1 623
35–39	661	7	531	1 199	362	19	510	891
40–44	228	20	441	689	112	28	463	603
45–49	71	17	469	557	44	24	352	420
50–54	29	24	292	345	18	34	192	244
55–59	18	24	171	213	5	26	89	120
60 and over	10	129	133	272	4	85	69	158
Total	7 649	230	2 577	10 456	7 757	233	2 466	10 456

5.5 AGE OF PARTIES

AGE GROUP OF BRIDE (YEARS).....

Age group of bridegroom (years)	17 and under	18	19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 and over	Total
17 and under	—	—	—	—	—	—	—	—	—	—	—	—	—
18	—	11	5	3	—	—	—	—	—	—	—	—	20
19	—	14	18	20	4	—	—	—	—	—	—	—	56
20-24	5	64	99	1 137	302	42	9	—	—	—	—	—	1 661
25-29	—	15	46	1 196	1 625	316	69	19	3	—	—	—	3 291
30-34	—	3	11	294	929	661	182	60	11	—	—	—	2 153
35-39	—	—	3	88	321	362	282	105	32	4	—	—	1 199
40-44	—	—	—	22	84	140	189	163	65	16	8	—	689
45-49	—	—	—	9	43	66	94	158	125	50	10	—	557
50-54	—	—	—	4	9	28	44	62	102	71	17	8	345
55-59	—	—	—	—	4	5	16	28	52	59	32	16	213
60 and over	—	—	—	—	—	—	6	6	29	43	52	131	272
Total	7	108	184	2 775	3 323	1 623	891	603	420	244	120	158	10 456

5.6 BIRTHPLACE OF PARTIES

	BRIDEGROOM BORN IN COUNTRY SHOWN AND BRIDE BORN IN.....				BRIDE BORN IN COUNTRY SHOWN AND BRIDEGROOM BORN IN.....		
	<i>Australia</i>	<i>Same overseas country</i>	<i>Different overseas country</i>	<i>Total</i>	<i>Same overseas country</i>	<i>Different overseas country</i>	<i>Total</i>
OCEANIA AND ANTARCTICA							
Australia	5 621	—	1 529	7 150	—	1 694	7 315
Fiji	3	—	—	4	—	—	4
New Zealand	232	77	95	404	77	59	303
Other	16	—	5	21	—	4	23
<i>Total</i>	<i>5 872</i>	<i>78</i>	<i>1 629</i>	<i>7 579</i>	<i>78</i>	<i>1 758</i>	<i>7 645</i>
EUROPE AND THE FORMER USSR							
Austria	7	—	3	12	—	3	10
Former USSR & Baltic States	—	—	—	6	—	14	30
Former Yugoslav Republics	20	19	11	50	19	7	47
Germany	36	17	21	74	17	20	68
Greece	5	—	4	9	—	—	4
Hungary	—	—	5	7	—	—	5
Ireland	24	5	12	41	5	17	38
Italy	31	9	21	61	9	8	44
Malta	3	—	3	6	—	—	6
Netherlands	38	9	16	63	9	20	63
Poland	6	11	4	21	11	16	39
United Kingdom	856	402	227	1 485	402	151	1 242
Other	60	30	42	132	30	24	97
<i>Total</i>	<i>1 089</i>	<i>507</i>	<i>371</i>	<i>1 967</i>	<i>507</i>	<i>286</i>	<i>1 693</i>
MIDDLE EAST AND NORTH AFRICA							
Egypt	—	—	6	8	—	3	4
Lebanon	3	—	—	3	—	—	—
Turkey	—	—	—	6	—	—	5
Other	18	8	14	40	8	10	29
<i>Total</i>	<i>25</i>	<i>10</i>	<i>22</i>	<i>57</i>	<i>10</i>	<i>15</i>	<i>40</i>
SOUTH EAST ASIA							
Indonesia	9	24	10	43	24	38	89
Malaysia	27	37	30	94	37	41	121
Philippines	4	9	—	14	9	41	100
Singapore	23	17	28	68	17	22	67
Thailand	—	4	—	4	4	16	49
Viet Nam	4	62	14	80	62	16	80
Other	18	16	19	53	16	27	58
<i>Total</i>	<i>85</i>	<i>169</i>	<i>102</i>	<i>356</i>	<i>169</i>	<i>201</i>	<i>564</i>

5.6 BIRTHPLACE OF PARTIES *continued*

	BRIDEGROOM BORN IN COUNTRY SHOWN AND BRIDE BORN IN.....				BRIDE BORN IN COUNTRY SHOWN AND BRIDEGROOM BORN IN.....		
	<i>Australia</i>	<i>Same overseas country</i>	<i>Different overseas country</i>	<i>Total</i>	<i>Same overseas country</i>	<i>Different overseas country</i>	<i>Total</i>
NORTH EAST ASIA							
China	—	14	8	24	14	15	32
Hong Kong	3	8	9	20	8	13	28
Other	5	13	5	23	13	21	60
<i>Total</i>	<i>10</i>	<i>35</i>	<i>22</i>	<i>67</i>	<i>35</i>	<i>49</i>	<i>120</i>
SOUTHERN ASIA							
India	31	17	24	72	17	22	57
Sri Lanka	8	5	7	20	5	4	16
Other	5	3	5	13	3	3	8
<i>Total</i>	<i>44</i>	<i>25</i>	<i>36</i>	<i>105</i>	<i>25</i>	<i>29</i>	<i>81</i>
THE AMERICAS							
Canada	36	4	12	52	4	11	27
Chile	3	4	1	8	4	5	12
United States of America	55	3	28	86	3	16	52
Other	8	9	10	27	9	18	47
<i>Total</i>	<i>102</i>	<i>20</i>	<i>51</i>	<i>173</i>	<i>20</i>	<i>50</i>	<i>138</i>
AFRICA (EXCLUDING NORTH AFRICA)							
South Africa	51	17	15	83	17	22	88
Other	37	9	23	69	9	26	87
<i>Total</i>	<i>88</i>	<i>26</i>	<i>38</i>	<i>152</i>	<i>26</i>	<i>48</i>	<i>175</i>
OTHER AND NOT STATED							
<i>Total</i>	—	—	—	—	—	—	—
ALL REGIONS							
Total	7 315	870	2 271	10 456	870	2 436	10 456

5.7 CATEGORY OF RITE AND PREVIOUS MARITAL STATUS OF PARTIES

Category of rite	PREVIOUS MARITAL STATUS OF BRIDEGROOM....			PREVIOUS MARITAL STATUS OF BRIDE.....			All marriages	Proportion of all marriages
	Never married	Widowed	Divorced	Never married	Widowed	Divorced		
RELIGIOUS(a)								
	no.	no.	no.	no.	no.	no.	no.	%
Anglican	950	27	188	979	18	168	1 165	11.1
Baptist	119	5	45	121	5	43	169	1.6
Catholic	1 543	14	65	1 560	15	47	1 622	15.5
Churches of Christ	132	4	49	134	5	46	185	1.8
Lutheran	51	—	10	48	—	13	61	0.6
Orthodox	84	—	8	78	—	14	94	0.9
Presbyterian	20	—	4	23	—	—	25	0.2
Uniting Church	380	11	120	394	14	103	511	4.9
Other denominations	562	16	151	571	22	136	729	7.0
CIVIL								
	no.	no.	no.	no.	no.	no.	no.	%
Official registrars	506	27	275	514	24	270	808	7.7
Other civil celebrants	3 302	123	1 662	3 335	127	1 625	5 087	48.7
TOTAL								
	no.	no.	no.	no.	no.	no.	no.	%
Number	7 649	230	2 577	7 757	233	2 466	10 456	100.0
	%	%	%	%	%	%	%	..
Proportion	73.2	2.2	24.6	74.2	2.2	23.6	100.0	..

5.8 REMARRIAGES, Number of Previous Marriages, Number of Children Under 16

NUMBER OF CHILDREN UNDER 16.....

<i>Number of previous marriages</i>	<i>Nil</i>	<i>One</i>	<i>Two</i>	<i>Three</i>	<i>Four or more</i>	<i>Not stated</i>	<i>Total</i>
BRIDEGROOM							
One	1 518	375	325	107	24	6	2 355
Two	255	65	51	20	3	6	400
Three or more	36	—	4	—	—	—	46
Not stated	6	—	—	—	—	—	6
Total	1 815	442	380	129	28	13	2 807
BRIDE							
One	1 390	407	333	93	18	9	2 250
Two	260	61	36	23	7	—	389
Three or more	39	7	8	3	—	—	57
Not stated	3	—	—	—	—	—	3
Total	1 692	475	377	119	25	11	2 699

5.9 REMARRIAGES, Interval to Remarriage and Reason for Termination of Last Marriage

<i>Interval between termination of last marriage and remarriage (years)</i>	BRIDEGROOM'S LAST MARRIAGE TERMINATED BY.....			BRIDE'S LAST MARRIAGE TERMINATED BY.....		
	<i>Death of spouse</i>	<i>Divorce</i>	<i>Total</i>	<i>Death of spouse</i>	<i>Divorce</i>	<i>Total</i>
Under 1	6	376	382	—	320	321
1	33	559	592	14	479	493
2	43	329	372	24	332	356
3	33	250	283	26	211	237
4	23	199	222	18	200	218
0–4	138	1 713	1 851	83	1 542	1 625
5	17	164	181	31	142	173
6	14	131	145	15	131	146
7	9	90	99	16	102	118
8	13	77	90	15	92	107
9	4	52	56	11	67	78
5–9	57	514	571	88	534	622
10–14	26	203	229	28	241	269
15–19	5	87	92	23	99	122
20 and over	4	53	57	11	43	54
Not stated	—	7	7	—	7	7
All remarriages	230	2 577	2 807	233	2 466	2 699

SECTION **6**

DIVORCES GRANTED

In 1997 there were 5,046 divorces granted in Western Australia. This was 24.8% above the number granted in 1987 (4044) and the highest number granted for the past 13 years. However, the crude divorce rate has remained relatively steady for the last 6 years.

CRUDE DIVORCE RATE BY YEAR DIVORCE GRANTED

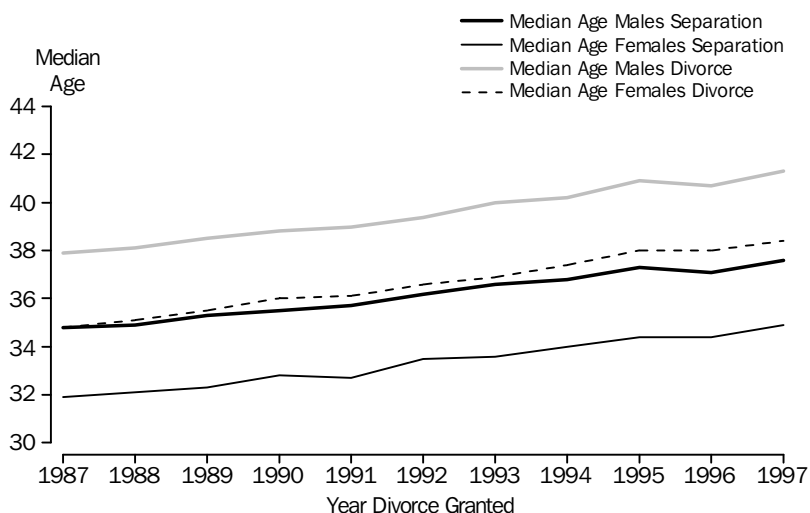


Age at divorce

The median age at divorce (the age at which there are as many divorcing above it as there are divorcing below it) for both men and women continued to rise in 1997. The median age at divorce in 1997 was 41.3 years for husbands and 38.4 years for wives.

Between 1987 and 1997 the median age at divorce rose by 3.4 and 3.6 years for husbands and wives respectively, compared with corresponding rises of 2.8 and 3.0 years for median age at separation and 1.5 and 1.6 years for median age at marriage.

MEDIAN AGE AT SEPARATION AND DIVORCE BY YEAR DIVORCE GRANTED



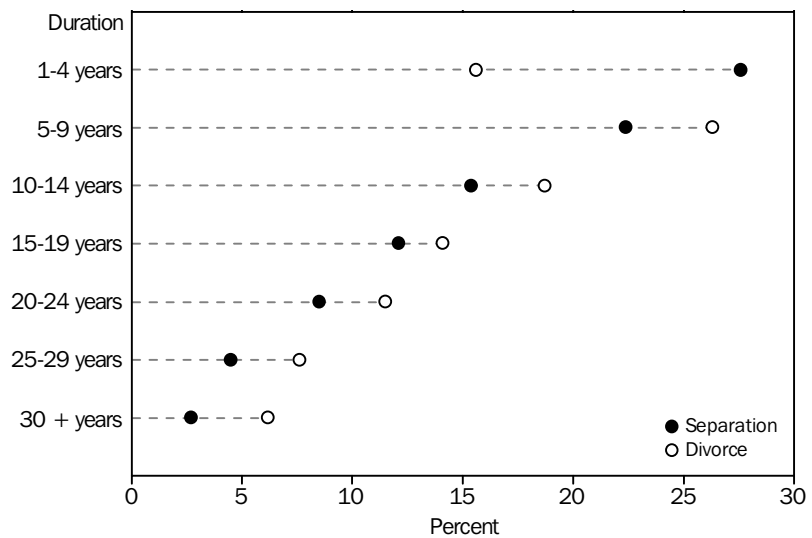
Duration of marriage

Duration of marriage is the interval between the date of marriage and the date the divorce was made absolute. In 1997 the median duration of marriage in Western Australia maintained the 1996 median of 12.0 years, continuing the general increase from 1985.

The median duration of marriage to the time parties separate has fluctuated between 1987 and 1997. In 1997 the median duration of marriage to separation was 8.3 years, an increase of 0.6 years from 1987 (7.7 years).

Approximately 34% of couples who obtained a divorce in Western Australia in 1997 had separated within the first five years of marriage, 7% of these separating in the first year.

DURATION OF MARRIAGE TO SEPARATION AND DIVORCE (YEARS)—1997



Applicant for divorce

In 1997, 29.5% of divorces were the result of joint applications by both husband and wife, much the same as in 1987 (28.8%). Husbands lodged 27% and wives lodged 43% of all divorces granted in 1997. Comparative percentages for 1987 were 30% and 41% respectively.

APPLICANT FOR DIVORCES GRANTED

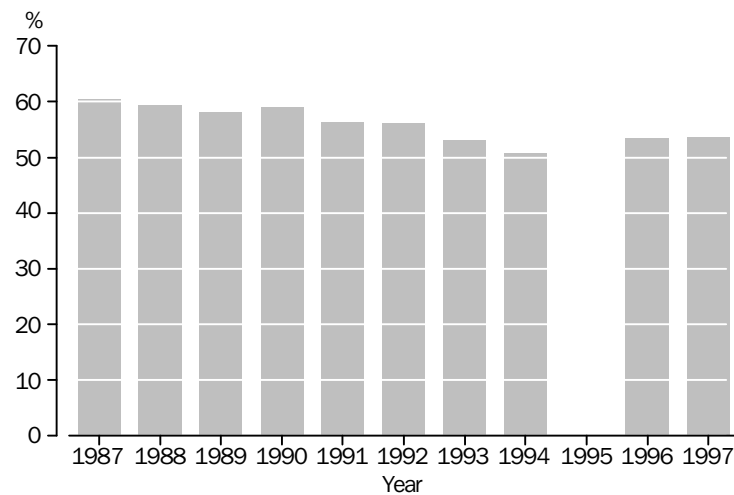


Divorces involving children under 18

In 1997 there were more children involved in divorce than there were in 1987. At the time of application for divorce, 54% of divorces granted in Western Australia in 1997 involved at least one child under the age of 18 years, compared with 60% of divorces in 1987. In 1997, 4,982 children were involved in 2,717 divorces where there were children, compared with 4,530 children involved in 2,448 divorces in 1987.

Of the divorces where children were involved 40% involved one child while an additional 41% involved two children.

PERCENTAGE OF DIVORCES INVOLVING CHILDREN UNDER 18



1995 data unavailable. See paragraph 28 of the Explanatory Notes.

Birthplace of parties

In 1997, 47% of all divorces granted in Western Australia were to parties who were both born in Australia, the same as in 1996. Divorces where both parties were born in the same overseas country represented 15% of all divorces granted.

6.1 SUMMARY(a)

	1987	1992	1993	1994	1995(b)	1996	1997
DIVORCES							
Divorces granted	4 044	4 540	4 654	5 024	5 040	4 959	5 046
Crude divorce rate	2.7	2.7	2.8	3.0	2.9	2.8	2.8
Median duration of marriage (years)	11.0	11.0	11.5	11.4	12.3	12.0	12.0
Median interval between marriage and final separation (years)	7.7	7.8	8.0	8.1	8.8	8.4	8.3
Divorces involving children							
Number	2 448	2 549	2 466	2 548	n.a.	2 651	2 717
Percentage of total divorces	60.5	56.1	53.0	50.7	n.a.	53.5	53.8
Average number of children	1.9	1.9	1.9	1.9	n.a.	1.8	1.8
Applicant							
Husband	1 215	1 401	1 264	1 486	1 508	1 306	1 379
Wife	1 664	1 798	1 868	1 935	2 021	1 964	2 177
Joint	1 165	1 341	1 522	1 603	1 511	1 689	1 490

(a) See Glossary for definitions of terms used.

(b) See paragraph 28 of the Explanatory Notes.

6.1 SUMMARY(a) *continued*

	1987	1992	1993	1994	1995(b)	1996(b)	1997(b)
HUSBAND							
Age-specific divorce rate							
Age group (years)							
24 and under	1.2	0.8	0.6	0.7	0.8	0.6	0.6
25-29	9.4	8.2	7.5	8.0	6.4	7.1	6.3
30-34	13.3	12.3	12.7	13.9	13.3	11.9	11.6
35-39	12.3	13.5	13.1	13.2	13.2	13.8	13.1
40-44	12.4	12.2	12.5	13.5	12.9	13.0	12.6
45-49	10.2	11.5	11.3	12.0	12.9	11.1	11.7
50-54	8.2	8.3	9.3	9.9	9.8	9.3	9.8
55 and over	2.8	2.7	3.1	3.3	3.5	3.3	3.6
Marital status at marriage (number)							
Never married	3 378	3 702	3 780	4 086	n.a.	n.a.	n.a.
Widowed	46	34	42	54	n.a.	n.a.	n.a.
Divorced	620	804	832	884	n.a.	n.a.	n.a.
<i>Total</i>	<i>4 044</i>	<i>4 540</i>	<i>4 654</i>	<i>5 024</i>	<i>n.a.</i>	<i>n.a.</i>	<i>n.a.</i>
Median age (years)							
At marriage	24.4	25.1	25.3	25.3	25.3	25.5	25.9
At final separation	34.8	36.2	36.6	36.8	37.3	37.1	37.6
At decree made absolute	37.9	39.4	40.0	40.2	40.9	40.7	41.3
WIFE							
Age-specific divorce rate							
Age group (years)							
24 and under	3.0	2.2	1.9	2.0	1.5	1.4	1.5
25-29	13.7	12.4	11.6	12.5	11.7	11.3	10.7
30-34	13.4	13.0	14.4	14.4	13.9	13.8	13.4
35-39	12.0	12.9	13.3	14.1	14.0	13.4	13.2
40-44	11.5	11.3	11.4	12.6	12.8	12.7	12.2
45-49	9.0	10.2	9.4	10.3	10.9	9.9	10.3
50-54	5.7	6.8	6.8	7.7	7.6	6.5	7.9
55 and over	1.3	1.3	1.7	1.6	1.8	1.9	1.8
Marital status at marriage (number)							
Never married	3 400	3 673	3 814	4 059	n.a.	n.a.	n.a.
Widowed	56	53	66	66	n.a.	n.a.	n.a.
Divorced	588	814	774	899	n.a.	n.a.	n.a.
<i>Total</i>	<i>4 044</i>	<i>4 540</i>	<i>4 654</i>	<i>5 024</i>	<i>n.a.</i>	<i>n.a.</i>	<i>n.a.</i>
Median age (years)							
At marriage	21.5	22.4	22.5	22.8	22.7	22.9	23.1
At final separation	31.9	33.5	33.6	34.0	34.4	34.4	34.9
At decree made absolute	34.8	36.6	36.9	37.4	38.0	38.0	38.4

(a) See Glossary for definitions of terms used.

(b) See paragraph 28 of the Explanatory Notes.

6.2 AGE OF PARTIES AT MARRIAGE AND DURATION OF MARRIAGE

AGE GROUP (YEARS).....										
<i>Duration of marriage (years)</i>	<i>19 and under</i>	<i>20-24</i>	<i>25-29</i>	<i>30-34</i>	<i>35-39</i>	<i>40-44</i>	<i>45-49</i>	<i>50 and over</i>	<i>Not stated</i>	<i>Total</i>
HUSBAND										
1	—	3	7	—	—	3	3	5	—	26
2	4	51	59	41	21	13	15	21	—	225
3	5	75	71	45	22	11	10	11	—	250
4	5	81	100	33	29	17	9	8	—	284
5	8	91	87	53	23	13	11	9	—	296
6	8	89	82	38	30	23	9	5	—	284
7	6	92	81	52	28	17	9	6	4	295
8	—	67	76	40	16	21	5	12	—	237
9	—	72	61	37	18	8	6	10	—	214
10-14	34	344	267	127	80	45	19	27	3	946
15-19	36	309	184	103	41	23	7	7	—	712
20-24	53	313	141	34	20	8	6	—	—	579
25-29	37	220	89	26	7	3	—	—	—	383
30 and over	26	190	76	14	7	—	—	—	—	315
Total	223	1 997	1 381	645	344	205	109	124	18	5 046
WIFE										
1	—	5	6	—	4	—	—	3	—	26
2	11	69	53	30	21	18	9	14	—	225
3	24	95	65	29	15	11	7	4	—	250
4	23	136	50	29	21	10	7	6	—	284
5	39	134	65	21	6	13	8	9	—	296
6	40	110	63	33	16	16	4	—	—	284
7	45	110	63	38	11	18	5	—	4	295
8	21	87	54	29	27	8	8	3	—	237
9	22	93	49	24	14	4	4	3	—	214
10-14	110	419	235	94	43	23	9	11	—	946
15-19	180	305	134	50	23	8	9	—	—	712
20-24	186	275	77	24	7	3	3	—	3	579
25-29	133	195	36	12	5	—	—	—	—	383
30 and over	110	166	27	8	—	—	—	—	3	315
Total	945	2 199	977	423	214	135	76	58	19	5 046

6.3 AGE OF PARTIES AT FINAL SEPARATION AND DURATION OF MARRIAGE TO SEPARATION

AGE GROUP (YEARS).....

Duration of marriage (years)	19 and under	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55 and over	Not stated	Total
HUSBAND											
Under 1	—	66	92	66	36	24	25	10	15	—	337
1	—	71	116	63	40	19	16	7	8	—	343
2	—	59	155	76	48	26	17	13	9	—	403
3	—	24	139	102	48	29	19	6	5	3	375
4	—	14	86	87	32	20	19	6	10	—	274
5	—	3	81	76	51	28	11	9	6	—	267
6	—	3	40	80	52	29	15	8	15	3	245
7	—	—	34	94	39	25	13	8	7	—	220
8	—	—	18	74	47	22	14	4	11	—	190
9	—	—	8	75	65	21	20	8	7	3	207
10-14	—	—	5	186	285	156	71	35	39	—	778
15-19	—	—	—	7	217	231	99	31	24	—	610
20-24	—	—	—	—	11	162	173	65	19	—	430
25-29	—	—	—	—	—	6	89	103	29	—	227
30 and over	—	—	—	—	—	—	3	42	89	—	135
Not stated	—	—	—	—	—	—	—	—	—	5	5
Total	4	240	774	986	971	798	604	355	293	21	5 046

WIFE

Under 1	14	102	80	43	36	31	12	7	11	—	337
1	11	119	96	53	30	18	7	7	—	—	343
2	6	126	140	53	32	19	16	6	5	—	403
3	—	88	148	76	21	15	10	10	4	3	375
4	—	52	106	52	34	13	7	6	4	—	274
5	—	21	119	58	38	18	8	—	—	—	267
6	—	10	91	62	40	18	12	6	3	3	245
7	—	—	81	71	27	23	9	5	3	—	220
8	—	—	62	62	42	7	11	4	—	—	190
9	—	—	37	84	50	15	10	5	3	3	207
10-14	—	—	26	330	245	102	41	14	19	—	778
15-19	—	—	—	56	321	156	52	13	10	—	610
20-24	—	—	—	—	45	257	94	25	9	—	430
25-29	—	—	—	—	—	33	140	42	12	—	227
30 and over	—	—	—	—	—	—	14	57	62	—	135
Not stated	—	—	—	—	—	—	—	—	—	5	5
Total	31	519	987	1 000	961	725	443	208	151	21	5 046

6.4 AGE OF PARTIES AT DIVORCE

AGE GROUP OF WIFE (YEARS).....

<i>Age group of husband (years)</i>	<i>24 and under</i>	<i>25-29</i>	<i>30-34</i>	<i>35-39</i>	<i>40-44</i>	<i>45-49</i>	<i>50-54</i>	<i>55-59</i>	<i>60 and over</i>	<i>Not stated</i>	<i>Total</i>
24 and under	49	9	—	—	—	—	—	—	—	—	60
25-29	86	312	47	7	4	—	—	—	—	—	458
30-34	26	308	370	96	14	4	—	—	—	—	820
35-39	10	82	381	409	68	25	3	—	—	—	959
40-44	3	23	83	329	347	73	18	—	—	—	879
45-49	—	10	31	94	303	268	48	9	—	—	767
50-54	—	—	16	25	80	195	176	29	4	—	527
55-59	—	—	3	14	19	60	109	80	13	—	301
60 and over	—	—	—	10	11	21	38	67	105	—	257
Not stated	—	—	—	—	—	—	—	—	—	17	18
Total	177	750	934	963	847	647	394	190	125	19	5 046

6.5 CHILDREN OF THE MARRIAGE AND DURATION OF MARRIAGE

NUMBER OF CHILDREN.....

<i>Duration of marriage (years)</i>	0	1	2	3	<i>4 or more</i>	<i>All divorces</i>	<i>All children</i>	<i>Average number of children(b)</i>
1	17	5	—	—	—	26	17	1.9
2	156	41	19	7	—	225	108	1.6
3	162	52	30	4	—	250	132	1.5
4	184	65	24	8	3	284	151	1.5
5	164	70	39	18	5	296	223	1.7
6	128	95	51	9	—	284	228	1.5
7	113	73	82	17	10	295	332	1.8
8	84	64	66	20	3	237	271	1.8
9	86	61	42	16	9	214	231	1.8
10–14	271	174	340	134	27	946	1 370	2.0
15–19	151	147	259	120	35	712	1 172	2.1
20–24	220	164	145	39	11	579	615	1.7
25–29	289	76	13	4	—	383	118	1.3
30 and over	304	8	3	—	—	315	14	1.3
Total	2 329	1 095	1 115	397	110	5 046	4 982	1.8

(a) See Glossary for definitions of terms used.

(b) Included in divorces where there were one or more children under the age of 18.

6.6 BIRTHPLACE OF PARTIES

	HUSBAND BORN IN COUNTRY SHOWN AND WIFE BORN IN.....				WIFE BORN IN COUNTRY SHOWN AND HUSBAND BORN IN.....			
	<i>Australia</i>	<i>Same overseas country</i>	<i>Different overseas country</i>	<i>Total</i>	<i>Australia</i>	<i>Same overseas country</i>	<i>Different overseas country</i>	<i>Total</i>
OCEANIA AND ANTARCTICA								
Australia	2 355	—	703	3 058	2 355	—	841	3 196
Fiji	3	—	—	4	3	—	—	5
New Zealand	79	67	37	183	56	67	36	159
Other	4	—	—	5	3	—	3	6
<i>Total</i>	<i>2 441</i>	<i>67</i>	<i>742</i>	<i>3 250</i>	<i>2 417</i>	<i>67</i>	<i>882</i>	<i>3 366</i>
EUROPE AND THE FORMER USSR								
Austria	3	—	—	3	—	—	—	—
Former USSR & Baltic States	—	—	3	7	—	—	—	4
Former Yugoslav Republics	9	15	10	34	7	15	5	27
Germany	27	6	16	49	13	6	17	36
Greece	5	4	5	14	5	4	—	9
Hungary	—	5	—	9	—	5	—	6
Ireland	13	13	10	36	11	13	12	36
Italy	39	16	9	64	10	16	6	32
Malta	3	—	3	7	3	—	—	6
Netherlands	29	14	8	51	15	14	8	37
Poland	3	22	5	30	3	22	3	28
United Kingdom	468	412	130	1 010	384	412	101	897
Other	18	17	23	58	19	17	22	58
<i>Total</i>	<i>621</i>	<i>527</i>	<i>224</i>	<i>1 372</i>	<i>472</i>	<i>527</i>	<i>179</i>	<i>1 178</i>
MIDDLE EAST AND NORTH AFRICA								
Egypt	—	—	4	6	—	—	5	7
Lebanon	—	—	—	—	—	—	—	—
Turkey	—	—	—	4	—	—	—	—
Other	5	5	9	19	3	5	—	10
<i>Total</i>	<i>7</i>	<i>9</i>	<i>14</i>	<i>30</i>	<i>3</i>	<i>9</i>	<i>7</i>	<i>19</i>
SOUTHEAST ASIA								
Indonesia	7	3	4	14	6	3	5	14
Malaysia	15	12	13	40	18	12	16	46
Philippines	—	4	—	4	23	4	20	47
Singapore	9	7	10	26	16	7	10	33
Thailand	—	—	—	3	9	—	3	13
Viet Nam	—	23	—	25	—	23	8	32
Other	6	9	10	25	7	9	5	21
<i>Total</i>	<i>38</i>	<i>59</i>	<i>40</i>	<i>137</i>	<i>80</i>	<i>59</i>	<i>67</i>	<i>206</i>

6.6 BIRTHPLACE OF PARTIES *continued*

	HUSBAND BORN IN COUNTRY SHOWN AND WIFE BORN IN.....				WIFE BORN IN COUNTRY SHOWN AND HUSBAND BORN IN.....			
	<i>Australia</i>	<i>Same overseas country</i>	<i>Different overseas country</i>	<i>Total</i>	<i>Australia</i>	<i>Same overseas country</i>	<i>Different overseas country</i>	<i>Total</i>
NORTHEAST ASIA								
China	—	11	6	19	9	11	8	28
Hong Kong	3	—	—	6	4	—	—	7
Other	—	3	—	6	—	3	5	9
<i>Total</i>	6	15	10	31	14	15	15	44
SOUTHERN ASIA								
India	19	16	13	48	12	16	13	41
Sri Lanka	—	—	3	5	—	—	4	7
Other	—	—	—	3	—	—	4	6
<i>Total</i>	21	18	17	56	15	18	21	54
THE AMERICAS								
Canada	8	—	—	10	9	—	—	11
Chile	—	5	—	7	—	5	—	5
United States of America	25	5	11	41	16	5	10	31
Other	—	7	—	10	6	7	6	19
<i>Total</i>	37	18	13	68	31	18	17	66
AFRICA (EXCLUDING NORTH AFRICA)								
South Africa	9	12	10	31	10	12	19	41
Other	15	16	21	52	15	16	23	54
<i>Total</i>	24	28	31	83	25	28	42	95
OTHER AND NOT STATED								
<i>Total</i>	—	17	—	19	—	17	—	18
ALL REGIONS								
Total	3 196	758	1 092	5 046	3 058	758	1 230	5 046

SECTION 7

INDIGENOUS POPULATION

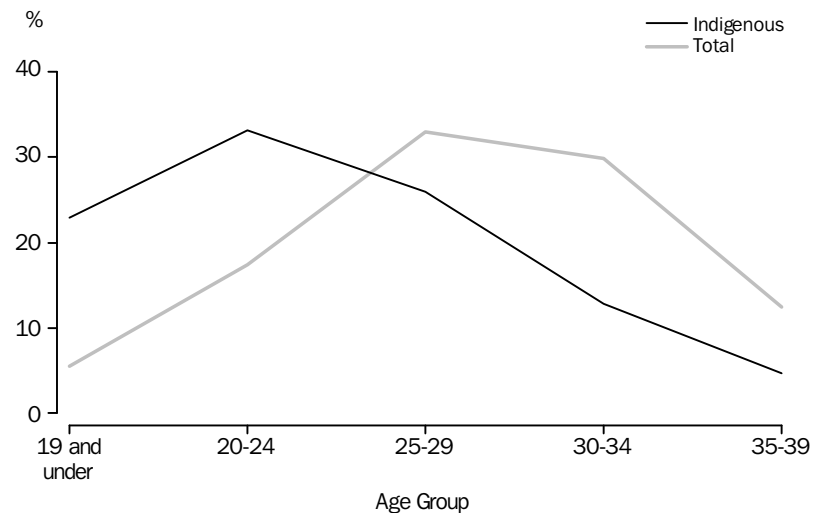
BIRTHS

In 1997 there were 1,474 Indigenous people born in Western Australia, 776 males and 698 females.

Age of mother

The highest number of births to Indigenous mothers was in the 20–24 year age group, with 33%, followed by the 25–29 year age group (26%) and the 15–19 year age group (20.9%). This is in contrast to the total births for Western Australia where mothers in the 20–24 year age group accounted for a smaller percentage of births (17%). The largest percentage of total births (33%) was to mothers in the 25–29 year age group.

AGE GROUP OF MOTHER, INDIGENOUS AND TOTAL POPULATIONS



Age specific birth rates

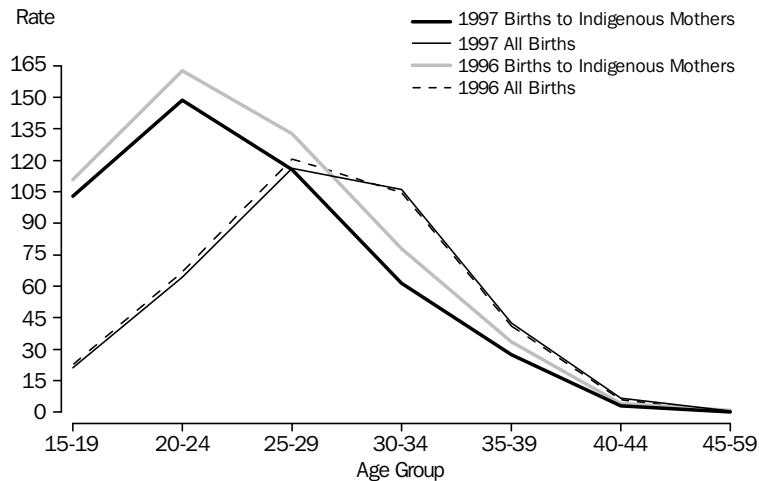
In 1997, the age specific birth rates for younger women were higher for the Indigenous population than for the total population. The highest Indigenous birth rate was 148.6 per 1,000 females in the 20–24 year age group compared with 64.5 for the same age group in the total population. The rates have both decreased from 1996, when the age specific birth rate for the 20–24 year age group was 162.6 for the Indigenous population and 66.9 for the total population.

The highest birth rate for the total population, 116.3 for the 25–29 year age group, was comparable with the Indigenous rate of 115.4 for the same age group. However, for the 15–19 year age group the age specific birth rate for the Indigenous population, 102.9 per 1,000 females, was nearly five times higher than the rate for the same age group in the total population, 21.2.

The fertility rate for Indigenous females based on the age specific birth rates was 2.293 compared with 1.787 for all females.

The age specific birth rates for all age groups for Indigenous births have decreased from 1996. This compares with marginal decreases for the lower three age groups and marginal increases for the upper four age groups for total births.

AGE SPECIFIC BIRTH RATES, INDIGENOUS AND TOTAL POPULATIONS



Fertility

In 1997, Western Australian Indigenous women aged 20–24 years had the highest fertility of any age group in any State or Territory at 15%. This compares with the national figure of 23% in the peak of the baby boom in 1961. The total Indigenous fertility rate of 2.3 was above the total fertility rate for Western Australia of 1.8 but was well below the 3.6 experienced by the Australian population in 1961.

DEATHS

There were 351 deaths of Indigenous people in Western Australia in 1997, 207 males and 144 females.

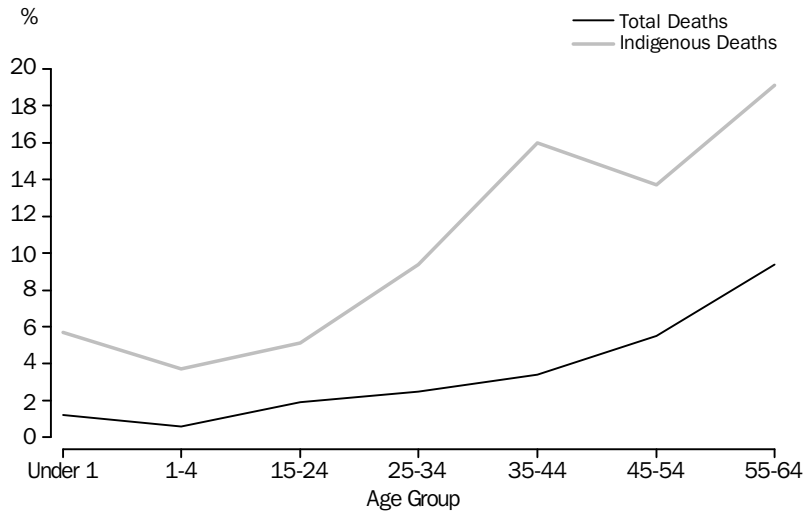
Age at death

The median age at death for the Indigenous population in 1997 was 48.6 years for males, 57.6 years for females and 51.4 years for the total Indigenous population. This compares with a median age at death of 73.6 years for males, 80.8 years for females and 76.8 years for the the total Western Australian population.

The ages at death varied greatly between Indigenous people and the total population. Deaths of infants under 1 year of age constituted 5.7% of all deaths for the Indigenous population compared with 1.2% for the total Western Australian population. The percentage of Indigenous deaths exceeds 10% from the 35–44 year age group, whereas the percentage of deaths for the total populations only exceeds 10% for the 65 year and over age group.

In 1997, 72.9% of total Indigenous deaths occurred below the age of 65 years, compared with only 24.6% for the total population. There were 27.1% of deaths for the Indigenous population in the age group 65 years, compared with 75.4% for the total population.

PERCENTAGE OF INDIGENOUS AND TOTAL DEATHS BY AGE



Infant deaths

There were 20 Indigenous infant deaths in 1997, which was 15.3% of all infant deaths in Western Australia. Australia wide, Indigenous infant deaths constitute 9.9% of all infant deaths.

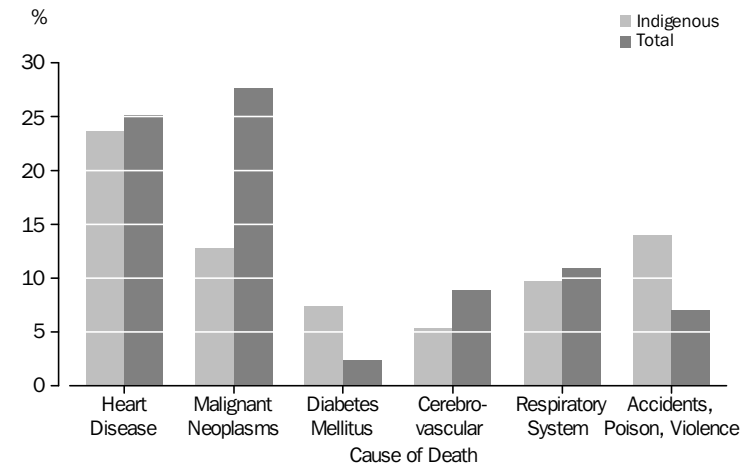
INFANT DEATHS 1997

	Indigenous	Non-Indigenous	Total
Western Australia	20	111	131
Australia	121	1 220	1 341

Causes of death

Heart disease was the leading cause of death for Indigenous people, responsible for 23.6% of deaths. Accidents, poisonings and violence was second most common (14.0%) followed by cancer (malignant neoplasms 12.8%). In contrast, the most common cause of death for the total population was cancer (malignant neoplasms, 27.6%), followed closely by heart disease (25.1%) then respiratory system diseases (10.9%).

CAUSE OF DEATH



7.1 BIRTHS, Selected Details(a)

<i>Particulars</i>	MOTHERS OF INDIGENOUS CHILDREN..... ALL CHILDREN.....							
	<i>Total</i>		<i>Indigenous mothers</i>					
	1996	1997	1996	1997	<i>Number</i>		<i>Per cent</i>	
	1996	1997	1996	1997	1996	1997	1996	1997
BIRTHS								
Total	1 538	1 474	1 272	1 186	82.7	80.5	24 793	24 776
Males	815	776	674	627	82.7	80.8	12 813	12 810
Females	723	698	598	559	82.7	80.1	11 980	12 810
Sex ratio	112.7	111.2	112.7	111.2	..	..	107.0	11 966
Nuptial	229	201	161	114	70.3	56.7	17 128	17 134
<i>Ex-nuptial</i>								
Number	1 309	1 273	1 111	1 072	84.9	84.2	7 665	7 642
	85.1	86.4	87.3	90	..	..	30.9	30.8
<i>Paternity</i>								
Number	1 014	961	816	760	80.5	79.1	6 473	6 490
	77.5	75.5	73.4	71	..	..	84.4	85
<i>Age group</i>								
14 and	10	9	10	8	100.0	88.9	23	13
15-19	331	329	278	277	84.0	84.2	1 402	1 335
20-24	489	488	411	390	84.0	79.9	4 538	4 291
25-29	413	382	336	309	81.4	80.9	8 188	8 144
30-34	210	189	169	143	80.5	75.7	7 279	7 408
35-39	73	69	60	53	82.2	76.8	2 935	3 103
40-44	10	7	6	5	60.0	71.4	411	457
45 and	—	—	—	—	—	—	15	22
Not	—	—	—	—	—	—	—	3
CONFINEMENTS								
Total	1 522	1 457	1 256	1 176	82.5	80.7	24 434	24 407
Median age	24.2	24.0	24.0	23.9	..	..	28.9	29.2
Median age	27.1	26.9	27.0	26.7	..	..	31.6	31.8
<i>Previous</i>								
0	580	545.0	449	412	77.4	75.6	10 853	11 007
1	311	293	246	200	79.1	68.3	7 860	7 780
2	179	156	137	128	76.5	82.1	3 185	3 102
3	86	96	67	75	77.9	78.1	952	960
4 and	75	56	66	50	88.0	89.3	407	418
Average	2.1	2.0	2.1	2.1	..	..	1.8	1.8

(a) See paragraphs 29 to 31 of the Explanatory Notes.

(b) Includes both nuptial confinements and ex-nuptial confinements where paternity was acknowledged.

7.2 BIRTHS AND DEATHS

STATISTICAL DIVISION

	<i>Perth</i>	<i>South West</i>	<i>Lower Great Southern</i>	<i>Upper Great Southern</i>	<i>Midlands</i>	<i>South Eastern</i>	<i>Central</i>	<i>Pilbara</i>	<i>Kimberley</i>	Total Western Australia
<i>Births</i>										
Males	277	48	29	11	25	59	75	81	171	776
%	18.8	3.3	2.0	0.8	1.7	4.0	5.1	5.5	11.6	52.7
Females	255	44	28	12	16	54	76	56	156	697
%	17.3	3.0	1.9	0.8	1.1	3.7	5.2	3.8	10.6	47.3
Total	532	92	57	23	41	113	151	137	327	1 474
%	36.1	6.2	3.9	1.6	2.8	7.7	10.2	9.3	22.2	100.0
<i>Deaths</i>										
Males	47	5	6	3	8	25	24	34	55	207
%	13.4	1.4	1.7	0.8	2.3	7.1	6.8	9.7	15.7	59.0
Females	37	6	5	—	—	13	15	20	44	144
%	10.4	1.7	1.4	0.0	0.0	3.7	4.3	5.7	12.5	41.0
Total	84	11	11	5	10	38	39	54	99	351
%	23.9	3.1	3.1	1.4	2.8	10.8	11.1	15.4	28.2	100.0

7.3 SUMMARY OF BIRTHS AND DEATHS, Indigenous and Total

INDIGENOUS BIRTHS BY SEX AND AGE OF MOTHER —1997

Age group of mother (years)	Males		Females		Persons	
	Males	%	Females	%	Persons	%
Under 16	18	1.2	12	0.8	30	2.0
16–19	154	10.4	154	10.4	308	20.9
20–24	254	17.2	234	15.9	488	33.1
25–29	216	14.7	166	11.3	382	25.9
30–34	88	6.0	101	6.9	189	12.8
35–39	41	2.8	28	1.9	69	4.7
40–44	4	0.3	3	0.2	7	0.5
Not stated	—	0.1	—	—	—	0.1
Total	776	52.6	698	47.4	1 474	100.0

INDIGENOUS AND TOTAL BIRTHS AND DEATHS SUMMARY—1988 To 1997

Year	Registered Births		Deaths.....		Infant deaths.....	
	Indigenous births	Indigenous	Total	Indigenous	Total	
	no.	no.	no.	no.	no.	
1988	n.a.	322	9 532	33	214	
1989	n.a.	329	9 543	30	195	
1990	n.a.	322	9 407	33	217	
1991	n.a.	401	9 528	40	183	
1992	1 215	346	9 898	37	175	
1993	1 535	386	10 316	25	147	
1994	1 578	377	10 293	31	140	
1995	1 492	384	10 364	27	129	
1996	1 538	370	11 027	37	160	
1997	1 474	351	10 807	20	131	

INDIGENOUS AND TOTAL AGES AT DEATH—1997

Age at death (years)	Indigenous Deaths.....				Non-Indigenous Deaths.....		Total Deaths	
	Males	Females	Persons	%	Persons	%	Persons	%
Under 1	10	10	20	5.7	111	1.1	131	1.2
1–14	10	3	13	3.7	54	0.5	67	0.6
15–24	11	7	18	5.1	189	1.8	207	1.9
25–34	25	8	33	9.4	240	2.3	273	2.5
35–44	36	20	56	16.0	308	2.9	364	3.4
45–54	28	20	48	13.7	549	5.3	597	5.5
55–64	42	25	67	19.1	951	9.1	1 018	9.4
65 and over	45	50	95	27.1	8 054	77.0	8 149	75.4
Not Stated	—	—	—	—	—	—	—	—
Total	207	144	351	100.0	10 456	100.0	10 807	100.0

7.4 CAUSES OF DEATH, Indigenous and Total(a), Age

Cause of death (b)	AGE GROUP (YEARS).....								Total
	0-4	5-19	20-39	40-49	50-59	60-69	70-79	80+	
<i>Heart Disease</i>									
Indigenous Deaths									
Number	—	—	15	10	14	23	16	4	83
%	—	—	4.3	2.8	4.0	6.6	4.6	1.1	23.6
Total Deaths									
Number	—	3	33	62	150	329	726	1 413	2 716
%	—	0.0	0.3	0.6	1.4	3.0	6.7	13.1	25.1
<i>Malignant Neoplasms</i>									
Indigenous Deaths									
Number	—	—	7	7	12	12	4	3	45
%	—	—	2.0	2.0	3.4	3.4	1.1	0.9	12.8
Total Deaths									
Number	5	14	84	170	368	680	897	762	2 980
%	—	0.1	0.8	1.6	3.4	6.3	8.3	7.1	27.6
<i>Diabetes Mellitus</i>									
Indigenous Deaths									
Number	—	—	—	7	6	11	—	—	26
%	—	—	—	2.0	1.7	3.1	0.3	0.3	7.4
Total Deaths									
Number	—	—	—	11	22	65	76	81	257
%	—	—	—	0.1	0.2	0.6	0.7	0.7	2.4
<i>Cerebrovascular Disease</i>									
Indigenous Deaths									
Number	—	—	—	—	—	4	5	5	19
%	—	—	—	—	—	1.1	1.4	1.4	5.4
Total Deaths									
Number	—	—	3	15	18	75	246	602	961
%	—	—	0.0	0.1	0.2	0.7	2.3	5.6	8.9
<i>Respiratory System Diseases</i>									
Indigenous Deaths									
Number	4	—	5	7	3	6	—	7	34
%	1.1	—	1.4	2.0	0.9	1.7	—	2.0	9.7
Total Deaths									
Number	8	—	10	16	27	126	313	673	1 174
%	0.1	—	0.1	0.1	0.2	1.2	2.9	6.2	10.9
<i>Accidents, Poisonings and Violence</i>									
Indigenous Deaths									
Number	3	9	24	7	3	—	—	0	49
%	0.9	2.6	6.8	2.0	0.9	—	—	0.0	14.0
Total Deaths									
Number	24	88	275	102	68	54	50	97	758
%	0.2	0.8	2.5	0.9	0.6	0.5	0.5	0.9	7.0
<i>Other Causes</i>									
Indigenous Deaths									
Number	18	4	20	16	14	9	8	6	95
%	5.1	1.1	5.7	4.6	4.0	2.6	2.3	1.7	27.1
Total Deaths									
Number	128	30	134	80	109	185	424	871	1 961
%	1.2	0.3	1.2	0.7	1.0	1.7	3.9	8.1	18.1
Total									
Indigenous Deaths									
Number	25	15	72	56	53	67	37	26	351
%	7.1	4.3	20.5	16.0	15.1	19.1	10.5	7.4	100.0
Total Deaths									
Number	165	138	541	456	762	1 514	2 732	4 499	10 807
%	2.0	1.3	5.0	4.2	7.1	14.0	25.3	41.6	100.0

(a) Comprising the following: heart disease (ICD codes 393-398,402,404,410-416,420-429); Malignant neoplasms (cancer) (ICD codes 140-208); diabetes mellitus (ICD code 250); cerebrovascular disease (ICD codes 430-438); respiratory system diseases (ICD codes 460-519); accidents, poisonings and violence (ICD codes 800-999).

(b) Caution should be used when comparing Indigenous and Total causes of death as rates based on 100,000 population, only available in Census years, are a more reliable indicator of causes of death.

EXPLANATORY NOTES

INTRODUCTION

1 This publication brings together a number of closely related series of statistics on demography including births, deaths, marriages and divorces. It also includes information on the estimated resident population (ERP) and migration. For details of publication of other data related to demography, see Related Publications, at the end of these notes.

2 As a result of an amendment, made in 1992, to the Acts Interpretation Act, the Indian Ocean Territories of Christmas Island and the Cocos (Keeling) Islands have been included as part of geographic Australia; hence another category of the State and Territory classification has been created. This category, known as Other Territories, includes Christmas Island, the Cocos (Keeling) Islands and Jervis Bay Territory. Details of population, births and deaths for Australia include Other Territories.

3 Details of persons who were usually resident, or were born or died while being usually resident, in Jervis Bay Territory have been, where possible, excluded from this publication from 1990 onwards. These numbers are statistically insignificant. For example, the number of births that occurred to mothers usually resident in Jervis Bay Territory was 12 in 1997 and the number of deaths of persons usually resident in Jervis Bay Territory was one. Marriages registered and divorces granted in the Australian Capital Territory (ACT) may include some persons resident in Jervis Bay Territory.

POPULATION

Population estimates

4 This section consists of ERP, with information on overseas arrivals and departures and net interstate migration.

Population projections

5 This publication has used the 1996 Census of Population and Housing based estimates for each particular table.

6 Population projections are published twice in each intercensal period. The latest projections are based on the results of the 1996 Census of Population and Housing and relate to the period 1999–2051.

7 The population projections are not intended as predictions or forecasts; they are illustrations of growth and change in the population which would occur if certain specified assumptions about future demographic trends were realised. The projections are based on a combination of assumptions in future levels of births, deaths and migration to arrive at the size, structure and distribution of Australia's population into the next century.

Population projections (*continued*)

8 Series I assumes an annual net overseas migration gain of 90,000, small net internal migration gains and losses for States and Territories, and that the total fertility rate falls to 1.75 births per woman by 2005--06, and then remains constant. Series II assumes an annual net overseas migration gain of 70,000, medium net internal migration gains and losses for States and Territories, and that the total fertility rate falls to 1.75 births per woman by 2005--06, and then remains constant. Series III assumes an annual net overseas migration gain of 70,000, large net internal migration gains and losses for States and Territories, and that the total fertility rate declines to 1.6 births per woman in 2005--06, and then remains constant. All series assume that the decline in mortality experienced between 1987--91 and 1992--96 would continue to 2005--06. From 2005--06 onwards, the average rates of decline experienced in successive 5-year periods from 1967--71 to 1992--96 would be experienced. By 2051, life expectancy of males is assumed to be 82.0 years and of females 86.1 years.

MIGRATION

Overseas migration

9 Data on overseas arrivals and departures relate to the number of movements of travellers rather than to the number of travellers. However, the statistics exclude the movements of operational air crew and ships' crew, transit passengers who pass through Australia but are not cleared for entry, and passengers on pleasure cruises commencing and finishing in Australia.

Interstate migration

10 Data on interstate migration has been derived from aggregated statistical information on interstate changes of address advised to the Health Insurance Commission in the process of administering Medicare. The Australian Bureau of Statistics (ABS) adjusts the Health Insurance Commission data to make allowance for the number of persons who do not inform the Commission of their change of residence. Further details are available in *Information Paper: Demographic Estimates — Concepts, Sources and Methods* (Cat. no. 3228.0).

BIRTHS

11 Birth statistics are presented on the basis of the State or Territory of usual residence of the mother, regardless of where in Australia the birth occurred or was registered.

12 Births to mothers usually resident in Australia which took place overseas are excluded. Births to mothers usually resident overseas which occurred in Australia are included in the State or Territory where the birth occurred.

13 Data presented in section 3 of this publication refer to births registered during the calendar year shown. There is usually an interval between the occurrence and registration of a birth, and, as a result of delay in registration, some births occurring in one year are not registered until the following year, or even later. However, most births are registered soon after they occur. More than 99% of births occurring in one year are registered by 30 June of the following year.

BIRTHS (*continued*)

14 Data on stillbirths (fetal deaths) may be found in summary form in section 4 of the publication.

15 The live birth statistics used to calculate the fetal and neonatal death rates have been adjusted to exclude cases where the birthweight was known to be less than 400 grams. However, infant death rates are calculated using all live births registered because figures are not available Australia-wide for infants who weighed less than 400 grams at birth and who lived for 28 days, but died before they were one year old.

DEATHS

16 Death statistics are presented on the basis of the State or Territory of usual residence of the deceased, regardless of where in Australia the death occurred or was registered.

17 Data presented in section 4 of this publication refer to deaths registered during the year shown. There is usually an interval between the occurrence and registration of a death, and as a result some deaths are not registered in the year in which they occur. However, most deaths are registered within six months of occurrence. More than 99% of deaths occurring in one year have been registered by 30 June of the following year.

18 Life tables are shown in tables 4.4 and 4.5 and summarise expectation of life. From 1995 these life tables are based on deaths occurring in the reference and previous two years. They are produced at the Australian, State and Territory level as a joint venture between the ABS and the Australian Government Actuary. These life tables are known as the Australian Actuary/Australian Bureau of Statistics Life Tables. Before 1995 life tables shown in this publication were prepared by the ABS. The Australian Government Actuary also constructed life tables based on deaths occurring during the three years around and including the census year. The latest life tables prepared by the Australian Government Actuary were based on deaths during 1995 to 1997. These were released in 1998 and copies are available from the Commonwealth Government Bookshops or the Mail Order Sales Service.

19 Perinatal deaths comprise stillbirths (fetal deaths) and deaths of infants within the first 28 days of life (neonatal deaths). From 1979 to 1996 ABS data on perinatal deaths were based upon the World Health Organisation (WHO) recommended definition for compiling national perinatal statistics. This recommendation states that perinatal statistics should include all fetuses and infants delivered weighing at least 500g or (when birthweight is unavailable) having the corresponding gestational age (22 weeks) or body length (25cm crown to heel) whether alive or dead. However, from 1997, ABS has increased the coverage of perinatal deaths by including fetal and neonatal deaths with a birthweight of at least 400g or having a gestational age of 20 weeks. This change recognises the availability of reliable 400g/20 weeks data from all State and Territory Registrars of Births, Deaths and Marriages and recommendations from major users that ABS adopt the legal requirement for registrations of perinatal death as the statistical standard. For further information please see *Causes of Death, Australia 1997* (3303.0)

MARRIAGES

20 Marriage statistics refer to marriages registered by the Registrar of Births, Deaths and Marriages of Western Australia during the years shown. There is usually an interval between the celebration and the registration of a marriage. As a result of the delay in registration, some marriages celebrated in one year are not registered until the following year. Under the *Australian Marriage Act 1961*, marriages may be celebrated by a minister of religion registered as an authorised celebrant, by a district registrar or by other persons authorised by the Attorney-General. Notice of the intended marriage must be given to the celebrant at least one calendar month, and within six calendar months, before the marriage. A celebrant must transmit an official certificate of the marriage for registration to a District Registrar in the State in which the marriage took place.

21 In 1973, the minimum age at which a person may marry without parental consent was reduced from 21 to 18 years, although women were legally free to marry from 16 years with parental consent. Further amendment to the Marriage Act in 1991 designated the minimum age at which both sexes are legally free to marry to be 18 years. Persons between the ages of 16 and 18 years may marry with parental or guardian consent and an order from a judge or magistrate. Any two persons under the age of 18 years may not marry each other.

22 The ABS, due to budgetary considerations, processed only limited data on marriages registered in 1995. The data items were State or Territory of registration, date of marriage, age of parties at marriage and previous marital status of parties. ABS resumed full processing for 1996 marriage data.

DIVORCES

23 All divorce data in this publication are for State or Territory of registration, based on the location of the Family Court where the divorce was granted and registered. Due to the large number of divorces granted in the ACT where usual residence was in another State, the rates for the ACT are not representative of the ACT population. The number of divorces shown for the ACT is dependent on the number of cases heard by the Family Court in the ACT. As there is no residential requirement under Family Law, applicants may be resident anywhere in Australia.

24 Under the *Family Law Act 1975*, the only ground on which a divorce may be granted is that of irretrievable breakdown of the marriage. This ground is established by the husband and wife having lived apart for 12 months or more, and there being no reasonable likelihood of reconciliation. Application for nullity of marriage under Family Law legislation must be on the ground that there was a failure to meet a legal requirement, such as that neither party be already lawfully married to another person. There is no provision for judicial separation under Family Law legislation.

25 Successful applicants for a divorce are initially granted a decree *nisi*. This becomes absolute after one month, unless it is rescinded or appealed against, or the Court is not satisfied that proper arrangements have been made for the welfare of any children involved.

26 The statistics shown in this publication are compiled by the ABS from information supplied by the Family Court in respect of each application which resulted in the granting of a decree absolute.

DIVORCES (*continued*)

27 In the interpretation of data, it is important to bear in mind that the availability of judges and the complexity of the cases brought before them can affect the number of decrees granted or made absolute in any one year. A rise in numbers may reflect only the clearing of a backlog of cases from an earlier period.

28 The Family Court of Australia introduced new divorce application forms in February 1995. With the introduction of these forms some data items that had been collected ceased to be available. The data items that are no longer available are:

- Characteristics of the divorce:
 - postcode and State or Territory of separation;
 - rite of marriage; and
 - number of children aged over 18 years.
- Characteristics of the husband and wife:
 - previous marital status at marriage;
 - number of previous marriages;
 - occupation at separation;
 - date of first arrival in Australia; and
 - duration of residence.

In addition the ABS undertook reduced processing of divorces granted in 1995. The data items processed were State or Territory of registration; date of birth of parties; age of parties at marriage, separation and divorce; duration of marriage until separation and divorce; and sex of applicant. Full processing was resumed for available 1996 divorce data.

GEOGRAPHIC BOUNDARIES

29 The geographic boundaries for small area data are defined in the *Australian Standard Geographical Classification (ASGC), 1996 Edition* (Cat. no. 1216.0).

30 The boundaries used for births and deaths statistics are the Statistical Local Area boundaries at 1 July 1996.

31 The classification of countries in this publication is the *Australian Standard Classification of Countries for Social Statistics (ASCCSS)*. For more detailed information refer to the ABS publication *Standard Australian Classification of Countries (SACC)* (Cat. no. 1269.0).

32 Political developments in Europe, the Former USSR and Africa have resulted in a number of changes to the ASCCSS. These changes have affected some of the categories in this publication and are detailed in Revisions 1.01, 1.02 and 1.03 of the ASCCSS.

GENERAL ACKNOWLEDGMENTS

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

SUPPRESSION OF SMALL CELLS

34 For all data in this publication, cell values less than 3 have been suppressed to assist in the preservation of confidentiality of information.

RELATED PUBLICATIONS

35 Other ABS publications which may be of interest include:

Australian Demographic Statistics (Cat. no. 3101.0) (quarterly)
Australian Demographic Trends (Cat. no. 3102.0)
Births, Australia (Cat. no. 3301.0)
Causes of Death, Australia (Cat. no. 3303.0)
Deaths, Australia (Cat. no. 3302.0)
Demography (Cat. no. 3311.1–8) (State and Territory specific publications)
Population by Age and Sex, Western Australia (Cat. no. 3235.5)
Population by Age and Sex, Australian States and Territories (Cat. no. 3201.0)
Marriages and Divorces, Australia (Cat. no. 3310.0)
Migration, Australia (Cat. no. 3412.0)
Population, Western Australia (Cat. no. 3234.5)
Population Projections (Cat. no. 3222.0)
Regional Population Growth, Australia (Cat. no. 3218.0)

ADDITIONAL STATISTICS AVAILABLE

36 Current publications produced by the ABS are listed in the *Catalogue of Publications and Products* (Cat. no. 1101.0). The ABS also issues, on Tuesdays and Fridays, a *Release Advice* (Cat. no. 1105.0) which lists publications to be released in the next few days. These publications are available from any ABS office.

37 In most cases, the ABS can also make available information which is not published. Appendix 1 lists characteristics processed by the ABS for marriages registered, divorces granted, births and deaths. This information may be made available in one or more of the following forms: microfiche, photocopy, data tape, floppy disk, computer printout, or clerically-extracted tabulation.

APPENDIX **1** CHARACTERISTICS AVAILABLE

Data items relating to vital statistics which are collected for Western Australia, but not contained in this publication.

BIRTHS

Aboriginal and Torres Strait Islander origin of mother, father (if paternity acknowledged)
Date of birth
Hospital/non-hospital birth
State of registration
Month/year of registration
Birth weight
Place of marriage

DEATHS

Age at marriage
Date of death
Month/year of registration
Number of issue
Occupation at time of death (or previous occupation, if retired)

MARRIAGES

Birthplace of parents of bridegroom (n.a. 1995)
Birthplace of parents of bride (n.a. 1995)
Date of marriage
Duration of residence in Australia, if born overseas (n.a. 1995)
Month/year of registration
Number of children of previous marriages (n.a. 1995)
Year of birth of youngest child (n.a. 1995)
Year of celebration of last marriage (n.a. 1995)
Year of first previous marriage (n.a. 1995)

DIVORCES

Age of youngest child of marriage (n.a. 1995)
Month of divorce
Occupation of husband (n.a. after 1994)
Occupation of wife (n.a. after 1994)

APPENDIX 2 HISTORICAL SUMMARY

ESTIMATED RESIDENT POPULATION AND VITAL STATISTICS

Year	Population	Births	Deaths	Infant deaths	Marriages	Divorces	Crude birth rate(a)	Crude death rate(a)	Infant mortality rate(b)	Crude marriage rate(a)
1911	293 923	8 091	2 923	615	2 421	—	28.2	10.2	76.0	8.4
1916	306 880	8 563	3 085	567	2 365	—	27.4	9.9	66.2	7.6
1921	336 548	7 807	3 480	611	2 656	—	23.4	10.4	78.3	8.0
1926	385 233	8 301	3 350	409	2 844	—	21.8	8.8	49.3	7.5
1931	433 686	8 549	3 681	355	2 741	—	19.8	8.5	41.5	6.3
1936	454 200	8 479	4 230	358	4 242	—	18.7	9.4	42.2	9.4
1941	473 213	10 118	4 769	357	5 077	—	21.3	10.1	35.3	10.7
1946	496 973	12 105	4 753	376	5 171	—	24.6	9.6	31.1	10.5
1951	590 339	14 794	5 288	425	5 390	682	25.5	9.1	28.7	9.3
1956	681 268	16 916	5 572	384	5 080	544	25.1	8.3	22.7	7.5
1961(c)	755 213	17 078	5 729	336	5 150	466	23.2	7.8	19.7	7.0
1966	864 093	17 194	6 902	343	7 002	637	20.2	8.1	19.9	8.2
1971(d)	1 070 347	24 276	7 796	465	9 382	1 064	23.5	7.6	19.2	8.9
1976	1 191 680	20 700	7 728	273	9 517	4 818	17.6	6.6	13.2	8.1
1981	1 320 221	21 900	7 995	194	10 111	3 481	16.8	6.1	8.9	7.8
1986	1 477 398	24 236	9 307	214	10 379	4 001	16.6	6.4	8.8	7.1
1991	1 647 167	25 417	9 528	183	10 659	4 446	15.5	5.8	7.2	6.5
1992	1 667 743	25 073	9 898	175	10 118	4 540	15.1	6.0	7.0	6.1
1993	1 689 007	25 081	10 316	147	10 382	4 654	15.0	6.2	5.9	6.2
1994	1 716 595	25 138	10 293	140	10 366	5 024	14.8	6.1	5.6	6.1
1995	1 749 319	25 139	10 364	129	10 404	5 040	14.5	6.0	5.1	6.0
1996	1 781 868	24 793	11 027	160	10 294	4 959	13.9	7.0	6.5	5.8
1997	1 812 089	24 776	10 807	131	10 456	5 046	13.8	6.0	5.3	5.8

(a) Crude rate per 1,000 population.

(b) Infant mortality rate per 1,000 live births.

(c) In 1967 Australia passed a referendum which meant that 'full-blood Aborigines' were not excluded from population counts. Following this, population estimates were backdated to 1961 to include this component of the population. However, vital events of 'full-blood Aborigines', where identified in registrations, have only been included in data since 1966.

(d) From 1971 births, deaths and infant deaths are on a State of usual residence basis, while data for earlier years are on a State of registration basis.

GLOSSARY

- Age-specific birth rates** Age-specific birth rates are the number of live births registered during the calendar year, according to age of mother, per 1,000 of the female estimated resident population of the same age as estimated at 30 June. For calculating these rates, births to mothers under 15 are included in the 15–19 age group, and births to mothers aged 50 and over are included in the 45–49 age group. Pro rata adjustment is made in respect of births for which age of mother is not given.
- Age-specific death rates** Age-specific death rates are the number of deaths at a specified age per 1,000 of the estimated resident population of that age at 30 June. The infant mortality rate is used for the age-specific rate for children under one year of age. Pro rata adjustment is made in respect of deaths for which the age of deceased is not given.
- Age-specific divorce rates** Two different populations are used in the calculation of age-specific divorce rates:
- Per 1,000 population at 30 June—this relates the number of divorces, by age at decree made absolute, to the estimated resident population in specific age groups. Males under 18 and females under 16 are excluded from the population.
- Per 1,000 married population at 30 June—this relates the number of divorces by age at decree made absolute, to the married population in specific age groups. Those classified as permanently separated are included in the married population. Males and females under 15 are excluded from the population.
- Age-specific marriage rates** Two different populations are used in the calculation of age-specific marriage rates:
- Per 1,000 population at 30 Jun—this relates the number of marriages, by age at marriage, to the estimated resident population in specific age groups. Males and females aged under 15 are excluded from the population.
- Per 1,000 not currently married population at 30 June—this relates the number of marriages, by age at marriage, to the not currently married population in specific age groups. Males and females aged under 15 are excluded from the population.
- Birth** The delivery of a child, irrespective of the duration of the pregnancy, who, after being born, breathes or shows any other evidence of life such as a heartbeat.
- Category of movement** Overseas arrivals and departures are classified according to length of stay (in Australia or overseas), recorded in months and days by travellers on passenger cards.
- There are three main categories of movement:
- permanent movements;
- long-term movements (one year or more); and
- short-term movements (less than one year).
- A significant number of travellers (i.e. overseas visitors to Australia on arrival and Australian residents going abroad) state exactly 12 months or one year as their

- Category of movement** (*continued*) intended period of stay. Many of them stay for less than that period and on their departure from, or return to, Australia are therefore classified as short-term.
- Accordingly, in an attempt to maintain consistency between arrivals and departures, movements of travellers who report their actual or intended period of stay as being one year exactly are randomly allocated to long-term or short-term in proportion to the number of movements of travellers who report their actual length of stay as up to one month more, or one month less, than one year.
- Children (divorce collection)** Children in the divorce collection are unmarried children of the marriage who were aged under 18 years at the time of application for divorce. Under the *Family Law Act 1975*, these may include (in certain cases) adopted and ex-nuptial children and children from a former marriage. Children who are married or aged 18 years or more are not subject to custody and guardianship orders and are excluded.
- Children (marriage collection)** Children in the marriage collection refer to persons under 16 years of age born from previous marriages. The term children should not be confused with the term previous births used in births data (see Previous births).
- Confinement** A pregnancy which results in at least one live birth.
- Crude birth rate** The crude birth rate is the number of live births registered during the calendar year, per 1,000 estimated resident population at 30 June of that year. For years prior to 1994, the crude birth rate is based on the mean estimated resident population for the calendar year.
- Crude death rate** The crude death rate is the number of deaths registered during the calendar year, per 1,000 estimated resident population at 30 June of that year. For years prior to 1994, the crude death rate is based on the mean estimated resident population for the calendar year.
- Crude divorce rate** The crude divorce rate is the number of decrees absolute granted during the calendar year, per 1,000 estimated resident population at 30 June of that year. For years prior to 1994, the crude divorce rate is based on the mean estimated resident population for the calendar year. In the interpretation of this rate, it must be kept in mind that a large and varying proportion of the population used in the denominator is unmarried or below the minimum age of marriage.
- Crude marriage rate** The crude marriage rate is the number of marriages registered during the calendar year, per 1,000 estimated resident population at 30 June of that year. For years prior to 1994, the crude marriage rate is based on the mean estimated resident population for the calendar year. In the interpretation of this rate, it must be kept in mind that a large and varying proportion of the population used in the denominator is below the minimum age of marriage or is already married.
- Date of final separation** The date of final separation is that date, given on the application for divorce, from which the period of living apart is calculated for the purpose of establishing grounds for divorce. In determining the date of final separation, a single period of resumed cohabitation of less than three months may be ignored, provided the periods of living apart before and after resumed cohabitation amount to a total of 12 months or more.
- Divorce** Decree absolute of dissolution of marriage.

Duration of marriage	Duration of marriage is the interval measured in completed years between the date of marriage and the date of divorce.
Duration of marriage until separation	Duration of marriage until separation is the interval measured in completed years between the date of marriage and the date of separation.
Estimated resident population	<p>Estimated resident population data are quarterly estimates of the Australian population obtained by adding to the estimated population at the beginning of each period the components of natural increase (on a usual residence basis) and net overseas migration. For the States and Territories, account is also taken of estimated interstate movements involving a change of usual residence. After each census, estimates for the preceding intercensal period are revised by incorporating an additional quarterly adjustment (intercensal discrepancy) to ensure that the total intercensal increase agrees with the difference between the estimated resident populations at the two respective census dates.</p> <p>Estimates of the resident population are based on adjusted (for underenumeration) census counts by place of usual residence; added to this are the number of Australian residents estimated to have been temporarily overseas at the time of the Census.</p> <p>The concept of estimated resident population links people to a place of usual residence within Australia. Usual residence is that place where each person has lived or intends to live for six months or more in a reference year.</p> <p>Rates shown in this publication for the years since 1974 are calculated using estimates of resident population. A description of the conceptual basis of the estimated resident population is contained in <i>Information Paper: Demographic Estimates — Concepts, Sources and Methods</i> (Cat. no. 3228.0). Revised population estimates are published in <i>Australian Demographic Statistics</i> (Cat. no. 3101.0) (issued quarterly).</p>
Female reproduction rate	The female net reproduction rate makes allowance for all women not surviving until the end of the reproductive period. It represents the average number of daughters born to a group of women who are subject to the fertility rates of that year and to the mortality rates of the life table. It indicates the extent to which the population would reproduce itself. The net reproduction rate is obtained by multiplying the female age-specific birth rates by the proportion of survivors at corresponding ages in a life table and adding the products.
Fetal death	The delivery of a child weighing at least 400 grams at delivery (or of at least 20 weeks gestation, if birthweight is unavailable) which did not, at any time after delivery, breathe or show any other evidence of life such as heartbeat.
Fetal death rate	The fetal death rate is the number of fetal deaths per 1,000 live births who weighed at least 400 grams at birth (or of at least 20 weeks gestation, if birthweight was unavailable), plus fetal deaths combined.
First marriage rates	First marriage rates are the number of men and women, in an age group, marrying for the first time per 1,000 (mid-year) population of never married men and women in the same age group.
Indigenous origin	<p>Persons who identify as being of Aboriginal or Torres Strait Islander origin.</p> <p>An Indigenous birth refers to the birth of a live-born child where either the mother or the father has identified as being of Aboriginal or Torres Strait Islander origin.</p>

Indigenous origin <i>(continued)</i>	An Indigenous death refers to a death where the deceased was identified as being of Aboriginal or Torres Strait Islander origin.
Infant death	An infant death is the death of a live-born child who died when less than one year old.
Infant mortality rate	The number of deaths of children under one year of age in a calendar year per 1,000 live births in the same calendar year.
Life expectancy	Life expectancy refers to the average number of additional years a person of a given age and sex might expect to live if the age-specific death rates of the given period continued throughout his or her lifetime.
Long-term arrivals	Long-term arrivals comprise overseas visitors who intend to stay in Australia for 12 months or more (but not permanently) and Australian residents returning after an absence of 12 months or more overseas.
Long-term departures	Long-term departures comprise Australian residents who intend to stay abroad for 12 months or more (but not permanently) and overseas visitors departing who stayed 12 months or more in Australia.
Marital status	Two separate concepts are measured by the ABS. These are registered marital status and social marital status. They are different personal characteristics and are independent variables with separate classifications. Marital status in this publication relates to registered marital status which refers to formally registered marriages or divorces for which the partners hold a certificate.
Marriage	Under the <i>Australian Marriage Act 1961</i> (Cwlth), a marriage may be celebrated by a minister of religion registered as an authorised celebrant, by a district registrar or by other persons authorised by the Attorney-General. Notice of the intended marriage must be given to the celebrant at least one calendar month but within six calendar months before the marriage. A celebrant must transmit an official certificate of the marriage for registration to a district registrar in the State or Territory in which the marriage took place.
Median value	The median value (age, duration, interval) is that value which divides the relevant population into two equal parts, half falling below this value, and half exceeding it. Where the value for a particular record has not been stated, that record is excluded from the calculation.
Multiple birth	A multiple birth is a confinement which results in two or more issue, at least one of which is live-born.
Neonatal death	A neonatal death is the death within 28 days of birth of any child weighing at least 400 grams at delivery (or of at least 20 weeks gestation, if birthweight was unavailable) who after delivery, breathes or shows any other evidence of life such as a heartbeat.
Neonatal death rate	The neonatal death rate is the number of neonatal deaths per 1,000 live births who weighed at least 400 grams at birth (or at least 20 weeks gestation, if birthweight was unavailable).
Nuptial first confinement	A nuptial first confinement is the first confinement in the current marriage and therefore does not necessarily represent the woman's first ever confinement resulting in a live birth.

Nuptiality	Nuptiality relates to the relative marital status of parents. Confinements and births are identified as being nuptial where the father registered was married to the mother at the time of birth, or where the husband died during the pregnancy.
Paternity-acknowledged birth	A paternity-acknowledged birth refers to an ex-nuptial birth where paternity was acknowledged by the child's father.
Perinatal death	A perinatal death is either a fetal or a neonatal death, as elsewhere defined.
Perinatal death rate	The perinatal death rate is the number of perinatal deaths per 1,000 live births who weighed at least 400 grams at birth (or at least 20 weeks gestation, if birthweight was unavailable) plus fetal deaths combined.
Permanent arrivals (settlers)	Permanent arrivals (settlers) comprise travellers who hold migrant visas (regardless of stated intended period of stay), New Zealand citizens who indicate an intention to settle and those who are otherwise eligible to settle (e.g. overseas-born children of Australian citizens).
Permanent departures	Permanent departures are Australian residents (including former settlers) who on departure state that they intend to settle permanently in another country.
Previous births	<p>Previous births refer to children born alive (who may be still living or now dead) to a mother prior to the registration of the current birth. In some States and both Territories, legitimated and legally adopted children are included.</p> <p>Previous births of the current marriage relates to all births to the same parents prior to the current nuptial confinement.</p> <p>All previous births of the mother includes all births prior to the current confinement, regardless of nuptiality and paternity.</p>
Previous issue	See Previous births.
Remarriage rates	Remarriage rates are the number of remarrying men and women, of a certain age, per 1,000 (mid-year) population of widowed or divorced men and women of the same age.
Sex ratio	The sex ratio relates to the number of male events (births and deaths) per 100 female events.
Short-term arrivals	Short-term arrivals comprise overseas visitors whose intended stay in Australia is less than 12 months and Australian residents returning after an absence of less than 12 months overseas.
Short-term departures	Short-term departures comprise Australian residents whose intended period of stay abroad is less than 12 months and overseas visitors departing who stayed less than 12 months in Australia.

Standardised death rates	<p>Standardised death rates enable the comparison of death rates between populations with different age structures by relating them to a standard population, in this case all persons in the 1991 Australian population. They are expressed per 1,000 persons. There are two methods of calculating standardised death rates:</p> <p>The <i>direct method</i>—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. The direct method is used for comparing States and Territory and Australia rates.</p> <p>The <i>indirect method</i>—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. The indirect method is used for comparison of the Aboriginal and Torres Strait Islander rates and Statistical Local Area rates.</p>
State or Territory of registration	<p>State or Territory of registration refers to the State or Territory in which the birth, death, or marriage was registered or the State or Territory in which the divorce was granted. For further information about how this affects divorce see paragraphs 22 and 23 of the Explanatory Notes.</p>
State or Territory of usual residence	<p>State or Territory of usual residence refers to the State or Territory of usual residence of:</p> <ul style="list-style-type: none"> the population (estimated resident population); the mother (birth collection); the deceased (death collection); and the parties at separation (divorce collection). For further information about how this affects divorce see paragraphs 22 and 23 of the Explanatory Notes. <p>In the case of overseas movements, State or Territory of usual residence refers to the State or Territory regarded by the traveller as the one in which he/she lives or has lived. State or Territory of intended residence is derived from the intended address given by settlers, and by Australian residents returning after a journey abroad. Particularly in the case of the former, this information does not necessarily relate to the State or Territory in which the person will eventually establish a permanent residence.</p>
Total fertility rate	<p>The total fertility rate represents the number of children one woman would bear if the age-specific birth rates of the year shown continued during her child-bearing lifetime. It is obtained by summing the five-year age-specific birth rates, multiplying by five and dividing by 1000.</p>

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