DEMOGRAPHY
TASMANIA

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- For more information about these and related statistics, contact Stuart Commin on Ph (03) 62225835 or refer to the back cover of this publication.

CHANGES IN THIS ISSUE The Australian Bureau of Statistics (ABS) introduced automated coding of causes of death in 1997. This has affected the totals of some conditions. The effect of the introduction of automatic coding has been evaluated in Causes of Death Australia 1997 (3303.0)

Between 1979 and 1996 the ABS followed advice from the World Health Organisation and defined perinatal deaths as deaths of live- or still-born children who weighed at least 500 grams at birth, or, where birthweight was unknown, were of at least 22 weeks gestation. In 1997, the ABS returned to the definition of 400 grams and 20 weeks. This has had the effect of increasing the numbers of perinatal deaths published. Data from previous years have been updated, and are shown in Tables 4.10 and 4.11 on pages 43 and 44.

Year of occurrence data has not been published for births or deaths for the 1997 edition of Demography Tasmania.

PLEASE NOTE
Because of the complexity and variety of concepts included in this publication, readers 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 numbers when finalising population estimates.

Australian details for population, births and deaths include Other Territories (see paragraph 2 of the Explanatory Notes).
n.a. not available
. . not applicable

- nil or rounded to zero

Denis W. Rogers
Regional Director, Tasmania

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## DEMOGRAPHIC SUMMARY

## KEY FIGURES

|  | TASMANIA............... |  |  | AUSTRALIA. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 1997 | Change | 1987 | 1997 | Change |
|  | '000 | '000 | \% | '000 | '000 | \% |
| Estimated resident population | 449.8 | 471.8 | 4.9 | 16,394.6 | 18,631.1 | 13.6 |
| Overseas arrivals | 2.1 | 2.0 | -2.0 | 196.7 | 260.2 | 32.9 |
| Overseas departures | 1.3 | 1.9 | 45.0 | 92.4 | 176.6 | 71.2 |
| Interstate arrivals | 9.1 | 10.1 | 10.8 | 290.0 | 370.2 | 27.6 |
| Interstate departures | 11.4 | 14.7 | 28.7 | 290.0 | 370.2 | 27.6 |
| Births |  |  |  |  |  |  |
| Registration basis | 6.8 | 6.0 | -11.5 | 244.0 | 251.8 | 3.2 |
| Deaths |  |  |  |  |  |  |
| Registration basis | 3.5 | 3.8 | 12.1 | 117.3 | 129.4 | 10.3 |
| Marriages | 3.1 | 2.7 | -14.9 | 114.1 | 106.7 | -6.5 |
| Divorces | 1.1 | 1.3 | 18.5 | 39.7 | 51.3 | 29.1 |

## ESTIMATED RESIDENT POPULATION

The estimated resident population of Tasmania at 31 December 1997 was 471,789 . This is $4.9 \%$ higher than the population in 1987.

The median age of people resident in Tasmania at 30 June 1997 was 35.6 years which was 1.3 years higher than the median age of the resident Australian population.

The fastest growing States in the twelve months to 31 December 1997 were Queensland and Western Australia which recorded increases of $1.8 \%$ and $1.6 \%$ respectively, while Tasmania recorded a decrease of $0.5 \%$.

## OVERSEAS MIGRATION

In 1997, Tasmania experienced a net gain of 70 persons from overseas migration (permanent and long term). The total gain for Australia in 1997 was 83,713 with all States and Territories, except the Australian Capital Territory, experiencing a net overseas migration gain.

INTERSTATE MIGRATION
More people chose to leave for other parts of Australia than chose to settle in Tasmania in 1997. The net interstate migration figure for Tasmania was $-4,593$ persons. Conversely, Queensland experienced by far the highest net interstate migration gain with a figure of 20,202 persons.
$\qquad$

In 1997 there were 6,007 births registered in Tasmania. This was $11.5 \%$ lower than the 6,790 registered in 1987. The number of births registered also decreased for Australia during the same period, but by only $0.8 \%$.

The total fertility rate in Tasmania is only $4.6 \%$ lower in 1997 than in 1987 ( 1.885 children per woman). In 1997, the total fertility rate in Tasmania was 1.799 children per woman compared with 1.775 children for Australia.

The peak age group for mothers giving birth in Tasmania was the same as that for Australian mothers, 25-29 years. However, the birth rate for this group was higher in Tasmania than the Australian rate. The Tasmanian rate of 122.1 births per 1,000 mothers aged 25-29 years was higher than the 113.8 for Australia.

Ex-nuptial births $(2,141)$ represented $35.6 \%$ of all births registered in Tasmania in 1997 compared with $19.5 \%$ in $1987(1,324)$. This was an increase of $82.6 \%$. By comparison, ex-nuptial births for Australia increased by $56.1 \%$ in the same period.

## DEATHS

Registration basis
The number of deaths registered in Tasmania in 1997 was 3,809 . This is $4.7 \%$ higher than the number registered in $1987(3,637)$.

The standardised death rate in Tasmania in 1997 was 6.8 per 1,000 standard population. This compares with 8.3 in 1987 and the 1997 Australian rate of 6.2 .

The median age at death was 75.2 years for men usually resident in Tasmania and 80.2 years for women. By comparison the 1987 medians were 71.8 years and 77.9 years respectively. In 1997 the national median age at death for men was 74.2 years and for women 81.0 years.

In 1997, the number of infant deaths registered in Tasmania was 39. This is $42.6 \%$ lower than in 1987 when there were 68 infant deaths registered.

The infant mortality rate was 6.5 per 1,000 live births compared with 11.4 in 1987. The infant mortality rate for Australia was 5.3 per 1,000 live births in 1997.

## MARRIAGES

There were 2,672 marriages registered in Tasmania in 1997. This was $14.9 \%$ less than the number registered in $1987(3,141)$.

In 1997 , the crude marriage rate of 5.6 per 1,000 population equalled the lowest rate recorded for the past one hundred years, first recorded in 1896.

The median marriage age for men and women was 29.7 years for men and 27.3 years for women. This was 3.0 years higher than in 1987 for men, and 2.7 years higher than in 1987 for women. When compared with Australia, the Tasmanian median for men was the same as the Australian median, whilst for women it was 0.2 years lower.

DIVORCES
In Tasmania in 1997, there were 1,321 divorces granted compared with 1,115 in 1987.
Men and women divorcing in 1997 were older than men and women divorcing in 1987. In 1997, the median age at divorce was 40.3 years for men and 38.0 years for women. The comparative medians in 1987 were 36.3 years and 34.1 years respectively. The Australian median ages at divorce in 1997 were 40.3 years for men and 37.6 years for women.
1.1 DEMOGRAPHIC SUMMARY(a)—Year ended 31 December 1997

| Particulars | NSW | Vic. | Qld | SA | WA | Tas. | NT | ACT | Aust.(b) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | POPULATION |  |  |  |  |  |  |  |  |
| Estimated resident population ('000) | 6306.3 | 4627.3 | 3430.4 | 1482.9 | 1811.1 | 471.8 | 189.2 | 309.0 | 18631.1 |
| Components of population change(c) |  |  |  |  |  |  |  |  |  |
| Natural increase(d) | 41941 | 28978 | 24990 | 6769 | 14041 | 2240 | 2699 | 3034 | 124692 |
| Net overseas migration(e) | 34302 | 19774 | 13745 | 3297 | 12115 | 70 | 532 | -122 | 83713 |
| Net interstate migration | -10 782 | -2 700 | 20202 | -3 399 | 3038 | -4593 | 670 | 2436 | .. |
| Total increase | 65461 | 46052 | 58937 | 6667 | 29194 | -2 283 | 3901 | 5348 | 208431 |
| 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 | 87156 | 60732 | 46965 | 18362 | 24776 | 6007 | 3588 | 4208 | 251842 |
| 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 | 0.9 | 0.8 | 0.9 | 0.8 | 0.9 | 0.9 | 1.0 | 0.8 | 0.9 |
| All confinements |  |  |  |  |  |  |  |  |  |
| Number | 85967 | 59804 | 46279 | 18095 | 24407 | 5935 | 3552 | 4161 | 248246 |
| 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 | 26275 | 19264 | 12313 | 5174 | 6737 | 1733 | 559 | 1285 | 73356 |
| Median age of mother | 28.9 | 29.3 | 28.6 | 29.4 | 29.0 | 28.3 | 28.6 | 29.2 | 29.0 |
| DEATHS |  |  |  |  |  |  |  |  |  |
| Number | 45641 | 33261 | 21945 | 11658 | 10807 | 3809 | 891 | 1334 | 129350 |
| 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 | 7.2 | 6.5 | 7.9 | 6.0 | 8.0 | 4.8 | 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 | 1341 |
| 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 | 2321 |
| Rate | 9.8 | 8.6 | 9.1 | 8.2 | 8.1 | 11.6 | 15.5 | 6.6 | 9.2 |

### 1.1 DEMOGRAPHIC SUMMARY(a)—Year ended 31 December 1997 continued



## DIVORCES

| Number granted | 14655 | 12463 | 11744 | 4115 | 5046 | $\mathbf{1 3 2 1}$ | 416 | 1528 | 51288 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Crude divorce rate | 2.3 | 2.7 | 3.5 | 2.8 | 2.8 | $\mathbf{2 . 8}$ | 2.2 | - | 2.8 |
| Median duration of marriage (years) | 10.0 | 11.0 | 11.7 | 11.8 | 12.0 | $\mathbf{1 2 . 0}$ | 11.6 | 11.4 | 11.1 |
| Median interval between marriage <br> $\quad$ and final separation (years) |  |  |  |  |  |  |  |  |  |

(a) See Glossary and paragraph 24 in Explanatory Notes 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 finalising 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.

### 1.2 DEMOGRAPHIC SUMMARY, Statistical Areas(a)

| STATISTICAL DIVISION (SD), | Estimated |  |  | Indirect |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Statistical subdivision (SSD) and | mid-year resident |  | Total fertility | standardised |  |
| Statistical local area (SLA) | population(b) | Births(c) | rate(d) | Deaths(c) | death rate(e) |

## GREATER HOBART (SD)

| Greater Hobart (SSD) |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Brighton (M) | 12777 | 276 | 2.520 | 62 | 8.3 |
| Clarence (C) | 49408 | 538 | 1.632 | 382 | 6.3 |
| Derwent Valley (M)—Part A | 6764 | 92 | 1.972 | 69 | 8.8 |
| Glenorchy (C) | 44258 | 529 | 1.700 | 432 | 7.2 |
| Hobart (C)—Inner | 378 | 0 | 0.890 | 5 | 11.9 |
| Hobart (C)—Remainder | 46343 | 442 | 1.296 | 434 | 7.0 |
| Kingborough (M)—Part A | 25756 | 299 | 1.694 | 161 | 6.5 |
| Sorell (M)—Part A | 9784 | 166 | 2.164 | 45 | 5.6 |
|  |  |  |  | 1590 | 6.9 |

## SOUTHERN (SD)

| Southern (SSD) |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Central Highlands (M) | 2508 | 29 | 2.182 | 7.7 |  |
| Derwent Valley (M)—Part B | 3080 | 22 | 1.497 | 8 | 6.4 |
| Glamorgan/Spring Bay (M) | 4172 | 45 | 1.849 | 39 | 6.2 |
| Huon Valley (M) | 13554 | 176 | 2.361 | 91 | 7.1 |
| Kingborough (M)_Part B | 2514 | 26 | 2.291 | 13 | 5.6 |
| Sorell (M)—Part B | 1006 | 18 | 2.196 | 3 | 3.6 |
| Southern Midlands (M) | 5585 | 72 | 2.229 | 53 | 8.2 |
| Tasman (M) | 2226 | 21 | 1.650 | 20 | 7.6 |
| TOTAL SOUTHERN (SD) |  |  |  |  |  |

NORTHERN (SD)

| Greater Launceston (SSD) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| George Town (M) -Part A | 5826 | 88 | 2.293 | 48 | 9.9 |
| Launceston (C)-Inner | 251 | 5 | 3.401 | 12 | 36.3 |
| Launceston (C)—Part B | 60382 | 886 | 1.887 | 590 | 7.0 |
| Meander Valley (M)—Part A | 6958 | 52 | 1.648 | 17 | 3.3 |
| Northern Midlands (M)—Part A | 7189 | 104 | 2.380 | 59 | 7.2 |
| West Tamar (M)—Part A | 18079 | 173 | 1.663 | 100 | 5.4 |
| Total Greater Launceston (SSD) | 98685 | 1308 | 1.886 | 826 | 6.8 |
| Central North (SSD) |  |  |  |  |  |
| George Town (M) -Part B | 1033 | 14 | 1.990 | 3 | 4.7 |
| Launceston (C)-Part C | 2947 | 31 | 1.972 | 14 | 7.9 |
| Meander Valley (M)—Part B | 10342 | 125 | 2.342 | 115 | 7.1 |
| Northern Midlands (M)—Part B | 4652 | 60 | 2.166 | 30 | 6.6 |
| West Tamar (M)—Part B | 1818 | 21 | 1.776 | 5 | 4.2 |
| Total Central North (SSD) | 20792 | 251 | 2.184 | 167 | 6.8 |
| North Eastern (SSD) |  |  |  |  |  |
| Break O'Day (M) | 5868 | 67 | 2.221 | 53 | 7.5 |
| Dorset (M) | 7390 | 92 | 2.463 | 46 | 6.5 |
| Flinders (M) | 975 | 17 | 2.641 | 6 | 7.6 |
| Total North Eastern (SSD) | 14233 | 176 | 2.380 | 105 | 7.0 |
| TOTAL NORTHERN SD | 133710 | 1735 | 1.961 | 1098 | 6.9 |

### 1.2 DEMOGRAPHIC SUMMARY, Statistical Areas(a) continued

| STATISTICAL DIVISION (SD), <br> Statistical subdivision (SSD) and Statistical local area (SLA) | Estimated mid-year resident population(b) | Births(c) | Total fertility rate(d) | Deaths(c) | Indirect standardised death rate(e) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| MERSEY-LYELL (SD) |  |  |  |  |  |
| Burnie-Devonport (SSD) |  |  |  |  |  |
| Burnie (C)—Part A | 17738 | 266 | 2.045 | 129 | 7.4 |
| Central Coast (M) -Part A | 18004 | 231 | 1.884 | 176 | 7.6 |
| Devonport (C) | 24784 | 341 | 1.924 | 244 | 7.2 |
| Latrobe (M) -Part A | 7204 | 82 | 1.991 | 53 | 6.9 |
| Waratah/Wynyard (M) —Part A | 11212 | 183 | 2.091 | 112 | 8.0 |
| Total Burnie-Devonport (SSD) | 78942 | 1103 | 1.979 | 714 | 7.4 |
| North Western Rural (SSD) |  |  |  |  |  |
| Burnie (C)—Part B | 2105 | 19 | 2.016 | 4 | 5.1 |
| Central Coast (M) -Part B | 3264 | 26 | 2.243 | 8 | 3.5 |
| Circular Head (M) | 8466 | 143 | 2.155 | 46 | 6.0 |
| Kentish (M) | 5485 | 58 | 1.686 | 36 | 6.8 |
| King Island (M) | 1846 | 23 | 2.233 | 8 | 4.8 |
| Latrobe (M) —Part B | 670 | 9 | 2.405 | 4 | 2.9 |
| Waratah/Wynyard (M) -Part B | 2773 | 22 | 1.527 | 5 | 4.8 |
| Total North Western Rural (SSD) | 24609 | 300 | 1.983 | 111 | 5.5 |
| Lyell (SSD) |  |  |  |  |  |
| West Coast (M) | 6127 | 115 | 2.276 | 41 | 10.6 |
| TOTAL MERSEY-LYELL (SD) | 109678 | 1518 | 1.993 | 866 | 7.2 |
| TASMANIA(f) | 473501 | 6004 | 1.837 | 3801 | 6.9 |

(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 is for calendar year 1997.
(d) The average total fertility rate over the three years 1995 to 1997.
(e) The average indirect standardised death rate over the three years 1995 to 1997.
(f) Includes births and deaths where usual residence was overseas, no fixed abode and Tasmania undefined.
(C) City (M) Municipality

In 1997, 4,593 more people left Tasmania for other States/Territories than made their homes in Tasmania. This is an increase of 1,395 on the net number of people leaving Tasmania in 1996, and continues the net interstate migration loss experienced since 1992. The 1997 figure contrasts with the net interstate migration figure recorded in 1990 when 2,169 more people made their homes in Tasmania than left for other States and Territories.

Overseas migration
Natural increase was the largest positive component of population growth in Tasmania in 1997. Births exceeded deaths by 2,240 , compared to 2,433 in 1996 , and is the lowest figure recorded since 1936 when the natural increase was 2,194.
During the 10 years ended 31 December 1997, the population increased by $4.9 \%$ from 449,800 in 1987. Tasmania's population growth peaked at 6,110 (1.33\%) for the year ended 31 December 1990, and has fallen steadily ever since.
At 31 December 1997, Tasmania's estimated resident population was 471,800 , a fall of 2,300 from the previous year, and the lowest 31 December figure since 1992 when the Estimated Resident Population was 471,000 . Tasmania was the only one of Australia's States or Territories not to record a population increase in this period.
.

Overseas migration was a positive component of net population growth in 1997. An estimated 70 more people immigrated to Tasmania than left for overseas. This figure represents a decrease of $85.2 \%$ on the figure recorded in 1996. It is the lowest figure recorded since 1992, and is in contrast to the period from 1992 to 1996 when net overseas migration steadily increased.

NET INTERSTATE AND OVERSEAS MIGRATION TASMANIA


As at 31 December 1997, the Tasmanian population comprised 232,900 males and 238,900 females.

As at 30 June 1997, 70,833 or $30.3 \%$ of males were under 20 years of age, compared with 67,635 , or $28.2 \%$ of females. In 1996 the proportions were $30.5 \%$, and $28.5 \%$ respectively. In the 60 years and over age group, the converse occurs with 36,139 or $15.5 \%$ of males and 44,471 or $18.6 \%$ of females. In 1996 , the proportions were $15.2 \%$ and $18.3 \%$ respectively.

Males form a higher proportion of the population in the $0-29$ year age group (50.8\%). In the 30-39 year age group, females form the higher proportion at $51.0 \%$, whilst in the $40-49$ year age group, both males and females contribute $50.0 \%$. From the 60 and over age group, the longer life expectancy of females is clearly evident as the proportion of females in this age group increases to $55.2 \%$. At age $65,51.3 \%$ are females, rising to $56.8 \%$ at age 75 and $66.9 \%$ at age 85 , before peaking at age 95 and over, where $75.1 \%$ are females.

## Population Projections

Population projections are based on a combination of assumptions on future levels in births, deaths, and migration to arrive at the size, structure and distribution of Australia's population into the middle of the next century.

Three main projection series have been produced, and Tasmania is the only State or Territory where the population is expected to decline under each of the series.

The Tasmanian population is projected to decline by between $19 \%$ and $57 \%$ to between 385,000 and 205,000 by 2050.

PROJECTED POPULATION TASMANIA 2000 TO 2050 (a)

(a) See paragraphs 6 to 8 of the Explanatory Notes.
2.1 POPULATION, Summary(a)—1987, 1992 to 1997

|  | 1987 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Estimated resident population at 31 December ('000) |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Males | 223.1 | 233.2 | 233.8 | 234.0 | 234.2 | 234.1 | 232.9 |
| Females | 226.7 | 237.8 | 238.8 | 239.4 | 239.9 | 240.0 | 238.9 |
| Persons | 449.8 | 471.0 | 472.5 | 473.4 | 474.1 | 474.1 | 471.8 |
| Components of population change(b) |  |  |  |  |  |  |  |
| Net natural increase(c) |  |  |  |  |  |  |  |
| Number | 3153 | 3254 | 3184 | 2974 | 2811 | 2433 | 2240 |
| Net overseas migration(d) |  |  |  |  |  |  |  |
| Number | 850 | 40 | 119 | 212 | 406 | 474 | 70 |
| Net interstate migration |  |  |  |  |  |  |  |
| Number | -2306 | -811 | -1874 | -2428 | -2731 | -3198 | -4593 |
| Intercensal discrepancy | -112 | 65 | 89 | 91 | 260 | 227 | 0 |
| Total population growth |  |  |  |  |  |  |  |
| Number | 1585 | 2548 | 1518 | 849 | 746 | -64 | -2283 |
| Annual growth rate (\%) | 0.4 | 0.5 | 0.3 | 0.2 | 0.2 | - | -0.5 |
| Overseas arrivals and departures(e) |  |  |  |  |  |  |  |
| Permanent movement |  |  |  |  |  |  |  |
| Arrivals | 1000 | 500 | 390 | 520 | 550 | 460 | 400 |
| Departures | 260 | 300 | 320 | 330 | 360 | 320 | 380 |
| Former settlers | 110 | 130 | 140 | 140 | 130 | 120 | 150 |
| Other Australian residents | 160 | 170 | 190 | 190 | 230 | 200 | 230 |
| Long-term movement |  |  |  |  |  |  |  |
| Arrivals | 1070 | 1380 | 1520 | 1550 | 1660 | 1790 | 1620 |
| Australian residents returning | 690 | 840 | 860 | 880 | 890 | 980 | 900 |
| Overseas visitors arriving | 380 | 530 | 660 | 670 | 770 | 810 | 720 |
| Departures | 1070 | 1340 | 1270 | 1290 | 1420 | 1400 | 1550 |
| Australian residents departing | 810 | 950 | 860 | 870 | 900 | 890 | 1010 |
| Overseas visitors departing | 260 | 400 | 410 | 420 | 520 | 510 | 540 |
| Short-term movement |  |  |  |  |  |  |  |
| Arrivals | 31100 | 41400 | 44000 | 42300 | 49000 | 45200 | 55000 |
| Australian residents returning | 18100 | 25900 | 25100 | 24300 | 27200 | 26700 | 30800 |
| Overseas visitors arriving | 13000 | 15500 | 18900 | 18000 | 21900 | 18500 | 24200 |
| Departures | 31100 | 44300 | 45800 | 43800 | 48000 | 53700 | 56400 |
| Australian residents departing | 18800 | 25900 | 26900 | 23600 | 24400 | 27700 | 29600 |
| Overseas visitors departing | 12200 | 18400 | 18900 | 20300 | 23600 | 25900 | 26800 |

(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.
(e) 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—at 30 June 1997



### 2.3 PROJECTED POPULATION

SERIES I(a) $\qquad$ SERIES II(a) $\qquad$ SERIES III(a) $\qquad$

| At 30 June | Males | Females | Persons | Males | Females | Persons | Males | Females | Persons |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1999 | 233103 | 239186 | 472289 | 232630 | 238723 | 471353 | 231961 | 238080 | 470041 |
| 2000 | 233465 | 239614 | 473079 | 232426 | 238578 | 471004 | 230904 | 237090 | 467994 |
| 2001 | 233784 | 239978 | 473762 | 232168 | 238357 | 470525 | 229744 | 235999 | 465743 |
| 2002 | 234062 | 240277 | 474339 | 231855 | 238064 | 469919 | 228500 | 234794 | 463294 |
| 2003 | 234292 | 240524 | 474816 | 231481 | 237711 | 469192 | 227156 | 233500 | 460656 |
| 2004 | 234465 | 240731 | 475196 | 231052 | 237294 | 468346 | 225730 | 232104 | 457834 |
| 2005 | 234594 | 240886 | 475480 | 230563 | 236823 | 467386 | 224211 | 230625 | 454836 |
| 2006 | 234691 | 240980 | 475671 | 230024 | 236294 | 466318 | 222608 | 229061 | 451669 |
| 2007 | 234726 | 241032 | 475758 | 229425 | 235704 | 465129 | 220936 | 227412 | 448348 |
| 2008 | 234707 | 241047 | 475754 | 228777 | 235056 | 463833 | 219199 | 225707 | 444906 |
| 2009 | 234643 | 241015 | 475658 | 228066 | 234369 | 462435 | 217403 | 223949 | 441352 |
| 2010 | 234527 | 240949 | 475476 | 227302 | 233633 | 460935 | 215554 | 222136 | 437690 |
| 2011 | 234373 | 240835 | 475208 | 226487 | 232854 | 459341 | 213648 | 220276 | 433924 |
| 2012 | 234162 | 240697 | 474859 | 225618 | 232035 | 457653 | 211687 | 218369 | 430056 |
| 2013 | 233919 | 240510 | 474429 | 224698 | 231176 | 455874 | 209670 | 216420 | 426090 |
| 2014 | 233622 | 240295 | 473917 | 223721 | 230282 | 454003 | 207599 | 214427 | 422026 |
| 2015 | 233279 | 240041 | 473320 | 222694 | 229346 | 452040 | 205464 | 212401 | 417865 |
| 2016 | 232884 | 239751 | 472635 | 221613 | 228369 | 449982 | 203281 | 210324 | 413605 |
| 2017 | 232435 | 239423 | 471858 | 220476 | 227351 | 447827 | 201042 | 208199 | 409241 |
| 2018 | 231935 | 239049 | 470984 | 219287 | 226281 | 445568 | 198751 | 206020 | 404771 |
| 2019 | 231376 | 238633 | 470009 | 218039 | 225165 | 443204 | 196395 | 203796 | 400191 |
| 2020 | 230768 | 238161 | 468929 | 216738 | 223990 | 440728 | 193991 | 201507 | 395498 |
| 2021 | 230098 | 237641 | 467739 | 215382 | 222755 | 438137 | 191525 | 199158 | 390683 |
| 2022 | 229376 | 237058 | 466434 | 213964 | 221462 | 435426 | 188988 | 196757 | 385745 |
| 2023 | 228584 | 236424 | 465008 | 212476 | 220115 | 432591 | 186388 | 194290 | 380678 |
| 2024 | 227726 | 235730 | 463456 | 210922 | 218705 | 429627 | 183718 | 191761 | 375479 |
| 2025 | 226798 | 234976 | 461774 | 209299 | 217233 | 426532 | 180973 | 189172 | 370145 |
| 2026 | 225800 | 234161 | 459961 | 207607 | 215697 | 423304 | 178168 | 186506 | 364674 |
| 2027 | 224731 | 233283 | 458014 | 205843 | 214097 | 419940 | 175292 | 183772 | 359064 |
| 2028 | 223592 | 232342 | 455934 | 204011 | 212428 | 416439 | 172344 | 180972 | 353316 |
| 2029 | 222383 | 231333 | 453716 | 202115 | 210686 | 412801 | 169326 | 178103 | 347429 |
| 2030 | 221113 | 230252 | 451365 | 200153 | 208877 | 409030 | 166251 | 175159 | 341410 |
| 2031 | 219785 | 229097 | 448882 | 198132 | 206995 | 405127 | 163113 | 172150 | 335263 |
| 2032 | 218397 | 227872 | 446269 | 196051 | 205047 | 401098 | 159923 | 169067 | 328990 |
| 2033 | 216955 | 226577 | 443532 | 193913 | 203033 | 396946 | 156684 | 165915 | 322599 |
| 2034 | 215449 | 225229 | 440678 | 191717 | 200961 | 392678 | 153400 | 162700 | 316100 |
| 2035 | 213904 | 223810 | 437714 | 189478 | 198823 | 388301 | 150069 | 159430 | 309499 |
| 2036 | 212310 | 222334 | 434644 | 187204 | 196618 | 383822 | 146698 | 156109 | 302807 |
| 2037 | 210681 | 220796 | 431477 | 184887 | 194362 | 379249 | 143300 | 152732 | 296032 |
| 2038 | 209010 | 219208 | 428218 | 182536 | 192052 | 374588 | 139876 | 149307 | 289183 |
| 2039 | 207317 | 217558 | 424875 | 180159 | 189691 | 369850 | 136433 | 145837 | 282270 |
| 2040 | 205596 | 215862 | 421458 | 177759 | 187283 | 365042 | 132962 | 142341 | 275303 |
| 2041 | 203847 | 214126 | 417973 | 175336 | 184836 | 360172 | 129478 | 138814 | 268292 |
| 2042 | 202070 | 212357 | 414427 | 172890 | 182357 | 355247 | 125990 | 135255 | 261245 |
| 2043 | 200283 | 210545 | 410828 | 170428 | 179849 | 350277 | 122492 | 131679 | 254171 |
| 2044 | 198479 | 208704 | 407183 | 167960 | 177308 | 345268 | 119003 | 128076 | 247079 |
| 2045 | 196669 | 206831 | 403500 | 165481 | 174746 | 340227 | 115516 | 124460 | 239976 |
| 2046 | 194846 | 204939 | 399785 | 163002 | 172161 | 335163 | 112036 | 120835 | 232871 |
| 2047 | 193019 | 203023 | 396042 | 160516 | 169566 | 330082 | 108565 | 117204 | 225769 |
| 2048 | 191187 | 201091 | 392278 | 158034 | 166955 | 324989 | 105103 | 113574 | 218677 |
| 2049 | 189354 | 199145 | 388499 | 155554 | 164336 | 319890 | 101661 | 109939 | 211600 |
| 2050 | 187521 | 197189 | 384710 | 153071 | 161719 | 314790 | 98222 | 106322 | 204544 |
| 2051 | 185685 | 195227 | 380912 | 150606 | 159086 | 309692 | 94807 | 102707 | 197514 |

[^0]In 1997, Tasmanian mothers gave birth to 6,007 children from 5,935 confinements, the lowest figure recorded since 1945. The 1997 figure was a decrease of 450 from the 6,457 births recorded in 1996, and overall an $11.5 \%$ decrease from the 1987 figure $(6,790)$. The sex ratio was 106.5 males born for every 100 females. The total fertility rate, expressed as the number of children one woman would expect to bear during her child-bearing lifetime, was significantly lower at 1.799 in 1997, compared with 1.890 in 1996.

## Birth Rates

Median age of parents
In 1997, the median age of the mother for all confinements was 28.2 years, a slight drop from the figure recorded in 1996, ( 28.3 years). The mother's median age for nuptial confinements was 29.7 years in 1997, marginally higher than the 1996 figure ( 29.6 years). The median age of the father for all confinements was 31.0 years in 1997, up slightly on the 1996 figure ( 30.9 years). The median age of fathers for nuptial confinements was 32.2 years, slightly higher than the figure recorded in 1996 (32.1 years).

The median age of the mother for nuptial first confinements was 28.3 years, a slight rise from the 1996 figure ( 28.0 years). In 1997, the median duration of marriage for nuptial first confinements was 2.3 years, the same as that recorded in 1996.

Fertility
In 1997, the female net reproduction rate for Tasmania (the extent to which the population can reproduce itself over time) was 0.859 , lower than the preceding five years, and significantly lower than the 1987 rate of 0.903 . The net reproduction rate fell below the replacement level in 1979 and has remained below that level ever since.
In 1997, the Tasmanian female net reproduction rate was only marginally higher than the figure recorded for Australia (0.852).

A comparison of 1987 and 1997 age-specific birth rates reveals a small increase in the $15-19$ year age group of $1.5 \%$, whilst the rates in the $20-24$, and $25-29$ year age groups fell by $21.3 \%$, and $14.9 \%$, respectively. The birth rate for females in the $30-34$ year age group increased by $19.7 \%$, whilst the rate for the $35-39$ year age group increased by $37.3 \%$. In 1997, females in the $25-29$ year age group continued to be the most fertile with 122.1 births per thousand, a drop of $4.6 \%$ from the figure of 128.0 recorded in 1996.

## NET REPRODUCTION RATE TASMANIA AND AUSTRALA



Confinements
In 1997, 5,935 confinements were recorded in Tasmania, a drop of $6.6 \%$ from the figure recorded in 1996, and an 11.7\% fall from the 1987 figure.

Single births accounted for $98.8 \%$ of all confinements. Of the 3,814 nuptial confinements, 1,733 , or $45.4 \%$ produced the first child of the marriage, an increase on the $39.1 \%$ recorded in 1987 . In 1997 , only 271 , or $7.1 \%$ of nuptial confinements resulted in a fourth or subsequent child. This is a decrease on the 1987 figure when 534 , or $9.9 \%$, of nuptial confinements produced a fourth or subsequent child.

While the number of nuptial births has fallen steadily from 1987 to 1997, the number of ex-nuptial births has gradually increased over the same period. Over the past five years, there has been a plateau of 2,100 to 2,200 per year with a peak of 2,215 recorded in 1996 dropping to 2,141 in 1997.

The number of ex-nuptial births decreased by 74 , or $3.3 \%$, to 2,141 in 1997 , from 2,121 ex-nuptial confinements. The number of nuptial births fell by 376 , to 3,866 , from 3,814 nuptial confinements in 1997, a decrease of $8.9 \%$.

Ex-nuptial births accounted for $35.6 \%$ of all births in 1997, up 1.3 percentage points on 1996. This continues the upward trend in evidence since 1961, and is an increase of 16.1 percentage points on the figure recorded in 1987.

Over the last five years, it has been the decline in the numbers of nuptial births which has been the primary contributor to the increase in the proportion of ex-nuptial births. Of all ex-nuptial confinements, $55.1 \%$ were to females aged less than 25 years, a slight decrease on the $55.3 \%$ recorded in 1996 , whilst $21.1 \%$ of confinements were to mothers aged 30 years or over, a slight decrease on the $21.7 \%$ recorded in 1996.

In $1987,75.1 \%$ of ex-nuptial births had paternity acknowledged, but by 1997 this had increased to $87.6 \%$ of births. While the number of ex-nuptial births grew by $61.7 \%$ between 1987 and 1997, the absolute number of cases where paternity was not acknowledged fell by 65 over the same period.

In 1997, as a percentage of all women giving birth in the 19 year and under age group, ex-nuptial births accounted for $96 \%$. For all women giving birth in the $20-24$ year age group this proportion dropped to $59.8 \%$, and in the $25-29$ year age group to $25.4 \%$.

NUPTIALITY OF BIRTH


### 3.1 BIRTHS, Summary(a)—1987, 1992 to 1997

|  | 1987 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BIRTHS |  |  |  |  |  |  |  |
| Total births | 6790 | 6987 | 6835 | 6844 | 6570 | 6457 | 6007 |
| Males | 3483 | 3595 | 3523 | 3497 | 3390 | 3346 | 3098 |
| Females | 3307 | 3392 | 3312 | 3347 | 3180 | 3111 | 2909 |
| Sex ratio | 105.3 | 106.0 | 106.4 | 104.5 | 106.6 | 107.6 | 106.5 |
| Nuptial births | 5466 | 5003 | 4680 | 4725 | 4381 | 4242 | 3866 |
| Ex-nuptial births |  |  |  |  |  |  |  |
| Number | 1324 | 1984 | 2155 | 2119 | 2189 | 2215 | 2141 |
| Percentage of total live births | 19.5 | 28.4 | 31.5 | 31.0 | 33.3 | 34.3 | 35.6 |
| Paternity acknowledged births |  |  |  |  |  |  |  |
| Number | 994 | 1660 | 1854 | 1808 | 1896 | 1941 | 1876 |
| Percentage of total ex-nuptial births | 75.1 | 83.7 | 86.0 | 85.3 | 86.6 | 87.6 | 87.6 |
| Crude birth rate | 15.1 | 14.9 | 14.5 | 14.5 | 13.9 | 13.6 | 12.7 |
| Age-specific birth rate |  |  |  |  |  |  |  |
| Age Group (years) |  |  |  |  |  |  |  |
| 15-19 | 27.1 | 28.9 | 29.8 | 27.1 | 24.9 | 26.9 | 27.5 |
| 20-24 | 102.1 | 92.0 | 90.1 | 92.3 | 82.6 | 86.5 | 80.4 |
| 25-29 | 143.4 | 140.6 | 138.8 | 136.8 | 130.5 | 128.0 | 122.1 |
| 30-34 | 78.2 | 92.9 | 91.6 | 96.6 | 98.6 | 97.9 | 93.6 |
| 35-39 | 22.5 | 30.0 | 29.2 | 31.5 | 35.6 | 31.7 | 30.9 |
| 40-44 | 3.5 | 4.5 | 4.4 | 5.0 | 5.9 | 6.5 | 5.2 |
| 45-49 | 0.2 | 0.3 | 0.3 | 0.1 | 0.3 | 0.4 | 0.1 |
| Total fertility rate | 1.885 | 1.946 | 1.921 | 1.947 | 1.892 | 1.890 | 1.799 |
| Female net reproduction rate | 0.928 | 0.933 | 0.923 | 0.940 | 0.916 | 0.915 | 0.859 |

[^1]
### 3.1 BIRTHS, Summary(a)—1987,1992 to 1997 continued

|  | 1987 | 1993 | 1993 | 1994 | 1995 | 1996 | 1997 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CONFINEMENTS |  |  |  |  |  |  |  |
| Total confinements | 6725 | 6894 | 6773 | 6768 | 6480 | 6356 | 5935 |
| First nuptial | 2117 | 2015 | 2079 | 2022 | 1924 | 1795 | 1733 |
| All nuptial | 5416 | 4927 | 4636 | 4661 | 4318 | 4162 | 3814 |
| Paternity acknowledged | 982 | 1647 | 1838 | 1797 | 1871 | 1922 | 1859 |
| All ex-nuptial | 1309 | 1967 | 2137 | 2107 | 2162 | 2194 | 2121 |
| Median age of mother (years) |  |  |  |  |  |  |  |
| First nuptial | 26.2 | 27.6 | 27.6 | 28.0 | 28.3 | 28.0 | 28.3 |
| All nuptial | 27.6 | 29.0 | 29.0 | 29.3 | 29.7 | 29.6 | 29.7 |
| Paternity acknowledged | 23.1 | 23.5 | 24.2 | 24.1 | 24.8 | 24.5 | 24.4 |
| All ex-nuptial | 22.6 | 23.4 | 23.9 | 23.8 | 24.5 | 24.3 | 24.2 |
| Total | 27.0 | 28.0 | 27.9 | 28.1 | 28.5 | 28.3 | 28.2 |
| Median age of father (years) |  |  |  |  |  |  |  |
| Nuptial | 30.0 | 31.2 | 31.4 | 31.7 | 32.0 | 32.1 | 32.2 |
| Paternity acknowledged | 26.1 | 26.8 | 26.6 | 26.8 | 27.6 | 27.0 | 27.2 |
| All fathers where age is known | 29.5 | 30.4 | 30.4 | 30.8 | 31.1 | 30.9 | 31.0 |
| Median duration of marriage (years) |  |  |  |  |  |  |  |
| First nuptial | 2.6 | 2.6 | 2.4 | 2.5 | 2.6 | 2.3 | 2.3 |
| Nuptial | 4.5 | 4.6 | 4.5 | 4.5 | 4.6 | 4.6 | 4.5 |
| Nuptial confinements |  |  |  |  |  |  |  |
| Previous births |  |  |  |  |  |  |  |
| 0 | 2117 | 2015 | 2079 | 2022 | 1924 | 1795 | 1733 |
| 1 | 1854 | 1590 | 1455 | 1557 | 1371 | 1447 | 1310 |
| 2 | 911 | 860 | 713 | 712 | 673 | 614 | 500 |
| 3 | 359 | 321 | 257 | 257 | 215 | 201 | 193 |
| 4 | 106 | 83 | 68 | 55 | 79 | 64 | 44 |
| 5 and over | 69 | 58 | 64 | 58 | 56 | 41 | 34 |
| Average number of births | 2.0 | 2.0 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 |

(a) See Glossary for definitions of terms used.

### 3.2 CONFINEMENTS, Age of Mother—1997

## AGE GROUP OF MOTHER

 (YEARS)| Confinements | 19 and under | 20-24 | 25-29 | 30-34 | 35-39 | 40 and over | $\begin{aligned} & \text { Not } \\ & \text { stated } \end{aligned}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
|  | no. | no. | no. | no. | no. | no. | no. | no. |
| Nuptial |  |  |  |  |  |  |  |  |
| Single | 18 | 486 | 1461 | 1270 | 456 | 67 | - | 3760 |
| Twins | - | 7 | 21 | 18 | 7 | - | - | 54 |
| Triplets or higher order | - | - | - | - | - | - | - | - |
| Total | 18 | 493 | 1482 | 1288 | 463 | 68 | - | 3814 |
| Ex-nuptial |  |  |  |  |  |  |  |  |
| Single | 435 | 729 | 497 | 294 | 119 | 26 | - | 2101 |
| Twins | - | 3 | 7 | 6 | - | - | - | 20 |
| Triplets or higher order | - | - | - | - | - | - | - | - |
| Total | 437 | 732 | 504 | 300 | 121 | 26 | - | 2121 |
| Total confinements | 455 | 1225 | 1986 | 1588 | 584 | 94 | 3 | 5935 |
|  | \% | \% | \% | \% | \% | \% | \% | \% |
| Nuptial | 4.0 | 40.2 | 74.6 | 81.1 | 79.3 | 72.3 | - | 64.3 |
| Ex-nuptial | 96.0 | 59.8 | 25.4 | 18.9 | 20.7 | 27.7 | - | 35.7 |

Note: Cell values of less than 3 have been suppressed to preserve confidentiality.

### 3.3 CONFINEMENTS, Age of Parents—1997

Age of mother
(years).

| Age of father (years) | 16 and under | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| -••••••••• | -••• | . . | $\bigcirc$ | - | . | - | - | - | - . | -• | -• | . . | . . |  |
| 19 and under | 35 | 31 | 23 | 27 | 14 | 8 | 5 | 7 | - | - | - | - | - | - |
| 20 | 3 | 5 | 14 | 21 | 11 | 10 | 4 | - | - | 3 | - | - | - | - |
| 21 | - | 7 | 13 | 22 | 24 | 11 | 9 | 14 | 3 | 3 | - | - | - | - |
| 22 | - | 6 | 8 | 14 | 25 | 25 | 26 | 12 | 12 | 9 | 3 | 3 | - | - |
| 23 | - | 6 | 8 | 9 | 23 | 21 | 30 | 31 | 15 | 14 | 5 | 7 | 5 | - |
| 24 | - | 3 | 5 | 14 | 22 | 15 | 38 | 29 | 33 | 20 | 10 | 9 | 4 | 7 |
| 25 | - | 3 | 3 | 11 | 9 | 19 | 25 | 29 | 37 | 43 | 36 | 12 | 10 | - |
| 26 | - | - | 7 | 5 | 16 | 15 | 19 | 25 | 35 | 54 | 44 | 27 | 12 | 15 |
| 27 | - | - | 5 | 4 | 6 | 7 | 15 | 23 | 41 | 44 | 53 | 43 | 25 | 15 |
| 28 | - | - | 3 | 4 | - | 6 | 13 | 21 | 21 | 43 | 53 | 46 | 53 | 25 |
| 29 | - | - | - | 3 | 4 | 4 | 12 | 19 | 19 | 22 | 46 | 50 | 52 | 51 |
| 30 | - | 4 | 3 | - | 8 | 6 | 5 | 14 | 18 | 18 | 18 | 48 | 41 | 45 |
| 31 | - | - | 3 | - | - | 6 | 4 | 11 | 8 | 17 | 21 | 35 | 32 | 47 |
| 32 | - | - | - | - | - | 3 | 6 | 7 | 8 | 10 | 20 | 27 | 29 | 42 |
| 33 | - | - | - | - | - | - | 4 | 5 | 10 | 10 | 19 | 23 | 36 | 30 |
| 34 | - | - | - | - | - | - | - | 3 | 11 | 9 | 17 | 16 | 20 | 22 |
| 35 | - | - | - | - | - | - | - | 3 | 8 | 8 | 9 | 8 | 11 | 19 |
| 36 | - | - | - | - | - | - | - | - | 9 | 4 | 10 | 13 | 20 | 19 |
| 37 | - | - | - | - | 3 | - | - | - | 4 | 6 | 5 | 11 | 10 | 10 |
| 38 | - | - | - | - | - | - | - | 3 | 3 | 8 | 3 | 5 | 5 | 4 |
| 39 | - | - | - | - | - | - | - | - | 3 | - | 4 | - | 6 | 5 |
| 40-44 | - | - | - | - | - | - | - | - | 5 | 5 | 10 | 11 | 10 | 17 |
| 45-49 | - | - | - | - | - | - | - | - | - | 3 | - | 3 | 4 | 7 |
| 50 and over | - | - | - | - | - | - | - | - | - | - | 3 | 5 | - | 4 |
| Not stated | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Not applicable(a) | 14 | 14 | 26 | 30 | 19 | 20 | 23 | 16 | 12 | 11 | 15 | 4 | 10 | 9 |
| Nuptial | - | - | 5 | 11 | 36 | 48 | 83 | 133 | 193 | 240 | 293 | 304 | 323 | 322 |
| Ex-nuptial | 65 | 85 | 121 | 166 | 158 | 136 | 162 | 148 | 128 | 126 | 116 | 109 | 76 | 77 |
| Total | 66 | 86 | 126 | 177 | 194 | 184 | 245 | 281 | 321 | 366 | 409 | 413 | 399 | 399 |

$\qquad$

### 3.3 CONFINEMENTS, Age of Parents-1997 continued

|  | Age of mother (years). $\qquad$ |  |  |  |  |  |  |  | Total... |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age of father (years) | 30 | 31 | 32 | 33 | 34 | 35-39 | 40 and over | Not stated | Nuptial | Exnuptial | Total |
|  | - | - |  |  |  | -•• |  |  | - |  | -•• |
| 19 and under | - | - | - | - | - | - | - | - | 4 | 151 | 155 |
| 20 | - | - | - | - | - | - | - | - | 4 | 75 | 79 |
| 21 | - | - | - | - | - | - | - | - | 22 | 95 | 117 |
| 22 | - | - | - | - | - | - | - | - | 43 | 107 | 150 |
| 23 | - | - | - | - | - | - | - | - | 73 | 109 | 182 |
| 24 | 3 | 3 | - | - | - | - | - | - | 96 | 123 | 219 |
| 25 | 6 | 7 | 3 | - | 3 | 3 | - | - | 138 | 127 | 265 |
| 26 | 9 | 6 | - | - | 3 | - | - | - | 188 | 112 | 300 |
| 27 | 8 | 10 | 8 | 3 | - | 5 | - | - | 205 | 113 | 318 |
| 28 | 16 | 12 | 7 | - | 5 | 7 | 3 | - | 249 | 93 | 342 |
| 29 | 30 | 15 | 11 | 13 | 5 | 11 | - | - | 281 | 88 | 369 |
| 30 | 43 | 32 | 14 | 8 | 7 | 12 | - | - | 273 | 74 | 347 |
| 31 | 52 | 49 | 23 | 11 | 17 | 15 | - | - | 282 | 74 | 356 |
| 32 | 53 | 38 | 37 | 19 | 12 | 24 | - | - | 267 | 73 | 340 |
| 33 | 41 | 40 | 30 | 34 | 13 | 36 | - | - | 269 | 69 | 338 |
| 34 | 32 | 41 | 36 | 37 | 26 | 33 | - | - | 249 | 56 | 305 |
| 35 | 23 | 29 | 31 | 39 | 28 | 44 | 4 | - | 229 | 38 | 267 |
| 36 | 22 | 20 | 31 | 22 | 23 | 60 | 3 | - | 206 | 56 | 262 |
| 37 | 13 | 20 | 15 | 19 | 16 | 60 | 4 | - | 164 | 37 | 201 |
| 38 | 10 | 15 | 15 | 15 | 18 | 47 | 4 | - | 129 | 34 | 163 |
| 39 | 10 | 7 | 9 | 14 | 9 | 40 | 4 | - | 94 | 21 | 115 |
| 40-44 | 9 | 22 | 15 | 24 | 31 | 121 | 40 | - | 247 | 79 | 326 |
| 45-49 | 3 | 5 | 7 | 8 | 6 | 31 | 13 | - | 61 | 32 | 93 |
| 50 and over | - | 3 | - | - | 3 | 16 | 11 | - | 36 | 17 | 53 |
| Not stated | - | - | - | - | - | 3 | - | - | 5 | 6 | 11 |
| Not applicable(a) | 7 | 4 | 3 | 3 | 6 | 11 | 5 | - | - | 262 | 262 |
| Nuptial | 326 | 303 | 247 | 227 | 185 | 463 | 68 | - | 3814 | - | 3814 |
| Ex-nuptial | 67 | 76 | 55 | 51 | 51 | 121 | 26 | - | - | 2121 | 2121 |
| Total | 393 | 379 | 302 | 278 | 236 | 584 | 94 | 3 | 3814 | 2121 | 5935 |

(a) Confinements where paternity was not acknowledged.

Note: Cell values of less than 3 have been suppressed to preserve confidentiality.

### 3.4 NUPTIAL CONFINEMENTS, Birthplace of Parents—1997

## FATHER BORN IN COUNTRY SHOWN AND MOTHER BORN <br> MOTHER BORN IN COUNTRY SHOWN

| Same | Different |  |  |
| ---: | ---: | ---: | ---: |
| Australia | overseas <br> country | overseas <br> country | Total |

OCEANIA AND ANTARCTICA

| Australia | 3189 | - | 241 | 3430 | 3189 | - | 249 | 3438 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Fiji | 4 | - | - | 6 | 7 | - | - | 7 |
| New Zealand | 26 | 11 | 5 | 42 | 31 | 11 | 6 | 48 |
| Other | 7 | - | - | 8 | 8 | - | - | 11 |
| Total | 3226 | 12 | 248 | 3486 | 3235 | 12 | 257 | 3504 |

EUROPE AND THE FORMER USSR

| Austria | - | - | - | - | - | - | - | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Former USSR \& Baltic States | - | - | - | - | - | - | - | - |
| Former Yugoslav Republics | - | 5 | - | 6 | - | 5 | - | 6 |
| Germany | 5 | - | - | 7 | 4 | - | - | 6 |
| Greece | 10 | - | - | 12 | - | - | - | - |
| Hungary | - | - | - | - | - | - | - | - |
| Ireland | 5 | 3 | - | 8 | 3 | 3 | - | 7 |
| Italy | 4 | - | - | 5 | 3 | - | - | 4 |
| Malta | 3 | - | - | 4 | - | - | - | - |
| Netherlands | 11 | 3 | - | 16 | 4 | 3 | - | 9 |
| Poland | - | - | - | - | - | - | - | - |
| United Kingdom | 120 | 24 | 13 | 157 | 105 | 24 | 13 | 142 |
| Other | 9 | - | - | 12 | 4 | - | 4 | 10 |
| Total | 171 | 40 | 21 | 232 | 129 | 40 | 23 | 192 |

MIDDLE EAST AND NORTH AFRICA

| Egypt | - | - | - | 3 | - | - | - |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lebanon | - | - | - | - | - | - | - |
| Turkey | - | - | - | - | - | - |  |
| Other | - | 9 | - | 11 | - | - | - |
| Total | 3 | 13 | - | 17 | 3 | 13 | - |

## SOUTHEAST ASIA

| Indonesia | 3 | 3 | - | 6 | 4 | 3 | - |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Malaysia | 3 | - | - | 4 | 7 | - | - |
| Philippines | - | - | - | - | 16 | - | 3 |
| Singapore | - | - | - | - | - | - | - |
| Thailand | - | - | - | - | - | - | - |
| Viet Nam | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - |
| Total | 8 | 5 | 3 | 16 | 31 | 5 | 6 |

### 3.4 NUPTIAL CONFINEMENTS, Birthplace of Parents—1997 continued

FATHER BORN IN COUNTRY SHOWN AND MOTHER BORN

| Same | Different <br> overseas <br> counseas <br> country | Total |
| :---: | :---: | :---: |

MOTHER BORN IN COUNTRY SHOWN

| Same | Different <br> overseas <br> overseas <br> country |  |
| :---: | :---: | :---: |
| country | Total |  |

NORTHEAST ASIA

| China | - | 5 | - | 6 | - | 5 | - |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hong Kong | - | - | - | 3 | - | - | - |
| Other | 3 | - | - | 5 | - | - | - |
| Total | 5 | 8 | - | 14 | - | 8 | - |

...........................................................................................................................

## SOUTHERN ASIA

| India | - | - | - | 3 | 3 | - | - |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :---: |
| Sri Lanka | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - |
| Total | - | 4 | - | 6 | 3 | 4 | - |

THE AMERICAS

| Canada | 4 | 3 | - | 7 | 10 | 3 | - |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Chile | - | - | - | - | - | - | - |
| United States of America | 8 | 3 | - | 12 | - | 3 | - |
| Other | - | 3 | - | 3 | - | - | 5 |
| Total | 12 | 10 | - | 23 | 18 | 10 | - |

AFRICA (EXCLUDING NORTH AFRICA)

| South Africa | 4 | - | - | 8 | 3 | - | - |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | ---: |
| Other | 4 | - | 3 | 7 | 5 | - | - |
| Total | 8 | - | 5 | 15 | 8 | - | 3 |

OTHER AND NOT STATED

| Total | 4 | - | - | 5 | - | - | - | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | ALL | IONS |  |  |  |  |
| Total | 3438 | 94 | 282 | 3814 | 3430 | 94 | 290 | 3814 |

### 3.5 NUPTIAL CONFINEMENTS, Age of Mother, Previous and Average Issue—1997

PREVIOUS ISSUE OF THE CURRENT MARRIAGE


### 3.6 FIRST NUPTIAL CONFINEMENTS, Age of mother-1997



Note: Cell values of less than 3 have been suppressed to preserve confidentiality.

In 1997, 3,809 deaths were recorded in Tasmania, 63 less than in 1996. Male deaths accounted for 1,966 of the total whilst female deaths numbered 1,843 , a ratio of 106.7 male deaths to every 100 female deaths.

There were 86 fewer male deaths in 1997, representing a decrease of $4.4 \%$, whilst there were 23 more female deaths, or a $1.3 \%$ increase over the same period.

## Death Rates

The crude Tasmanian death rate for 1997 was 8.0 per thousand of mid-year population, only slightly lower than the 1996 figure (8.2). Tasmania's crude death rate remains the highest of any State or Territory in Australia. The next nearest State was South Australia at 7.9 , whilst the Australian crude death rate for 1997 was 7.0 deaths per thousand of mid-year population.

The crude death rate for Tasmanian males was 8.4 per thousand of mid-year population, a decrease on the figure recorded in 1996, whilst the female crude death rate rose slightly in 1997 at 7.7 per thousand.

In comparison, the 1997 Tasmanian standardised death rate (which allows a comparison of death rates between populations with different age structures by relating them to a standard population) was 6.8 per thousand of mid-year population, somewhat lower than the figure recorded in 1996 ( 7.1 per thousand), and a strong decrease of $18.1 \%$ from the 1987 figure ( 8.3 per thousand).

In 1997, the Australian standardised death rate was 6.2 per thousand mid-year population. Of all the States and Territories only Tasmania and the Northern Territory (9.8 per thousand of mid-year population) had standardised rates significantly higher than that for Australia. All other States and Territories were within $0.3 \%$ of the National figure.

STANDARDISED DEATH RATE, TASMANIA AND AUSTRALIA


Ischaemic heart disease and malignant neoplasms (cancers) were the major causes of death for Tasmanians in 1997, accounting for 813 and 988 deaths respectively. Malignant neoplasms were responsible for $27.6 \%$ of male deaths and $24.1 \%$ of female deaths. Ischaemic heart disease brought about a further $23.1 \%$ of male deaths and $19.5 \%$ of female deaths.

Diseases of the circulatory system, which includes ischaemic heart disease and cerebrovascular disease, brought about the deaths of 1,614 Tasmanians in 1997, accounting for $42.4 \%$ of deaths recorded during that year. Some $40.3 \%$ of male deaths (793) and $44.5 \%$ of female deaths (821) were attributable to these diseases. Deaths from cerebrovascular disease, or stroke, were more common for females than males, resulting in 211 ( $11.4 \%$ ) female deaths, compared to the much lower figure of 154 (7.8\%) male deaths in 1997.

MAJOR CAUSES OF DEATH, TASMANIA, 1997


A (ICD 140-208) malignant neoplasms
$B$ (ICD 410-414) ischaemic heart disease
C (ICD 430-438) cerebrovascular disease
D (ICD 460-519) disease of the respiratory system
E (ICD E951-E959) suicide
F (ICD E810-E819) motor vehicle traffic accidents
G (ICD 320-389) diseases of the nervous system and sense organs H (ICD 250) diabetes
I (ICD 291) senile and presenile psychotic conditions
$J$ all other causes

Disease of the respiratory system accounted for a further 429 deaths ( $11.3 \%$ of all deaths), 214 ( $10.9 \%$ ) male deaths and 215 ( $11.7 \%$ ) female deaths. For deaths due to accidents, poisoning and violence, male deaths, 134 (6.8\%), were far more prevalent than female deaths, 54 (2.9\%).

Based on the mortality conditions in Tasmania between 1995 and 1997, the life expectancy at birth was 74.8 years for males and 80.1 years for females, lower than the equivalent natural measure of Australian life expectancy at birth of 75.6 years for males and 81.3 years for females.

## LIFE EXPECTANCY, TASMANIA AND AUSTRALA



Infant Mortality
In 1997, there were 39 infant deaths recorded in Tasmania, ( 26 males and 13 females), an increase of 10 over the 1996 total and the highest figure recorded since 1994.

The male infant mortality rate was 8.4 per 1,000 live births, whilst for females it was 4.5 per 1,000 live births, both up on the 1996 rates when they were 5.7 , and 3.2 per 1,000 live births respectively. Until 1997, there had been a noticeable downward trend in Tasmanian infant death rates over the past 20 years.

The median age at death for Tasmanian males in 1997 was 75.2 years, one year higher than the Australian median of 74.2. Conversely, the median age at death for Tasmanian females was 80.2 years, less than the Australian median of 81.0 years but significantly higher than that of their male counterparts. Median ages at death for both men and women have continued to gradually rise, the Tasmanian rates for 1987 being 71.8 years for males, and 77.9 years for females.

```
SECTION 4 • DEATHS - YEAR OF REGISTRATION
```

4.1 DEATHS, Summary(a)—1987, 1992 to 1997

|  | 1987 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | DEATHS |  |  |  |  |  |  |
| Total deaths | 3637 | 3739 | 3637 | 3911 | 3754 | 3872 | 3809 |
| Males | 1968 | 1939 | 1965 | 2136 | 1952 | 2052 | 1966 |
| Females | 1669 | 1800 | 1672 | 1775 | 1802 | 1820 | 1843 |
| Sex ratio | 117.9 | 107.7 | 117.5 | 120.3 | 108.3 | 112.7 | 106.7 |
| Standardised death rate | 8.3 | 7.6 | 7.2 | 7.6 | 7.1 | 7.1 | 6.8 |
| Males | 10.6 | 9.4 | 9.3 | 9.9 | 8.9 | 9.2 | 8.6 |
| Females | 6.5 | 6.2 | 5.6 | 5.7 | 5.7 | 5.6 | 5.5 |
| Crude death rate | 8.1 | 8.0 | 7.7 | 8.3 | 7.9 | 8.2 | 8.0 |
| Males | 8.8 | 8.3 | 8.4 | 9.1 | 8.3 | 8.8 | 8.4 |
| Females | 7.4 | 7.6 | 7.0 | 7.4 | 7.5 | 7.6 | 7.7 |
| Median age at death |  |  |  |  |  |  |  |
| Males | 71.8 | 74.1 | 73.1 | 74.0 | 73.8 | 74.2 | 75.2 |
| Females | 77.9 | 79.4 | 79.0 | 79.3 | 79.7 | 79.8 | 80.2 |
| Age-specific death rate Age group (years) Males |  |  |  |  |  |  |  |
| 0 | 11.8 | 7.0 | 7.1 | 8.6 | 8.0 | 5.7 | 8.4 |
| 1-4 | 0.3 | 0.2 | 0.4 | 0.6 | 0.3 | 0.2 | 0.4 |
| 5-14 | 0.2 | 0.2 | 0.3 | 0.2 | 0.2 | - | 0.2 |
| 15-24 | 1.3 | 1.4 | 1.1 | 1.6 | 1.1 | 1.2 | 1.1 |
| 25-34 | 1.5 | 1.5 | 1.7 | 1.3 | 1.4 | 1.2 | 0.9 |
| 35-44 | 2.1 | 1.5 | 2.0 | 1.6 | 1.4 | 1.7 | 1.3 |
| 45-54 | 5.2 | 4.0 | 3.9 | 4.6 | 3.7 | 4.1 | 3.7 |
| 45-64 | 15.6 | 12.0 | 12.3 | 13.3 | 10.6 | 10.7 | 10.9 |
| 65-74 | 38.7 | 30.2 | 32.7 | 33.1 | 32.8 | 34.5 | 28.8 |
| 75-84 | 90.9 | 91.2 | 80.4 | 89.1 | 77.2 | 79.9 | 79.4 |
| 85 and over | 203.2 | 194.1 | 191.4 | 213.5 | 201.9 | 202.9 | 193.3 |
| Females |  |  |  |  |  |  |  |
| 0 | 8.2 | 6.2 | 4.5 | 6.3 | 3.5 | 3.2 | 4.5 |
| 1-4 | 0.5 | 0.3 | 0.1 | 0.3 | - | 0.4 | 0.5 |
| 5-14 | 0.1 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 |
| 15-24 | 0.4 | 0.5 | 0.5 | 0.5 | 0.4 | 0.4 | 0.4 |
| 25-34 | 0.5 | 0.4 | 0.6 | 0.4 | 0.3 | 0.6 | 0.3 |
| 35-44 | 1.3 | 1.0 | 1.2 | 0.9 | 1.2 | 1.1 | 1.0 |
| 45-54 | 3.9 | 2.7 | 2.6 | 2.5 | 2.8 | 2.9 | 2.1 |
| 45-64 | 7.0 | 7.2 | 6.7 | 7.1 | 7.0 | 7.4 | 7.7 |
| 65-74 | 21.1 | 18.6 | 18.6 | 19.4 | 18.5 | 17.6 | 18.0 |
| 75-84 | 58.8 | 60.6 | 46.3 | 52.5 | 51.8 | 49.1 | 49.9 |
| 85 and over | 164.5 | 158.9 | 157.5 | 153.9 | 152.4 | 153.4 | 145.5 |
| Expectation of life (years) |  |  |  |  |  |  |  |
| Males |  |  |  |  |  |  |  |
| Age 0 | 72.1 | 74.1 | 73.9 | 73.2 | 73.9(b) | 74.1(b) | 74.8(b) |
| Age 1 | 71.9 | 73.6 | 73.4 | 72.8 | 73.5(b) | 73.6(b) | 74.3(b) |
| Age 25 | 48.9 | 50.6 | 50.4 | 50.0 | 50.3(b) | 50.5(b) | 51.1(b) |
| Age 45 | 30.2 | 31.8 | 31.8 | 31.2 | 31.7(b) | 31.7(b) | 32.2(b) |
| Age 65 | 14.3 | 15.1 | 15.3 | 14.8 | 15.0(b) | 15.0(b) | 15.4(b) |
| Females |  |  |  |  |  |  |  |
| Age 0 | 78.4 | 79.2 | 80.2 | 79.9 | 79.9(b) | 80.0(b) | 80.1(b) |
| Age 1 | 78.0 | 78.7 | 79.5 | 79.4 | 79.3(b) | 79.3(b) | 79.4(b) |
| Age 25 | 54.5 | 55.2 | 56.0 | 55.8 | 55.6(b) | 55.7(b) | 55.8(b) |
| Age 45 | 35.3 | 35.8 | 36.8 | 36.4 | 36.3(b) | 36.4(b) | 36.5(b) |
| Age 65 | 18.0 | 18.3 | 19.1 | 18.7 | 18.9(b) | 18.9(b) | 19.0(b) |

4.1 DEATHS, Summary (a) - 1987,1992 to 1997 continued

|  | 1987 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | DEATHS |  |  |  |  |  |  |
| Principal causes of death (SDR per 100,000 population) |  |  |  |  |  |  |  |
| Males |  |  |  |  |  |  |  |
| Neoplasms | 238 | 239 | 251 | 271 | 251 | 265 | 235 |
| Diseases of the circulatory system | 492 | 405 | 386 | 405 | 367 | 368 | 354 |
| Diseases of the respiratory system | 111 | 111 | 99 | 103 | 79 | 87 | 95 |
| Diseases of the digestive system | 34 | 16 | 24 | 24 | 26 | 25 | 21 |
| All other diseases | 105 | 93 | 102 | 113 | 107 | 106 | 99 |
| External causes | 85 | 79 | 71 | 74 | 63 | 66 | 59 |
| Females |  |  |  |  |  |  |  |
| Neoplasms | 157 | 157 | 142 | 150 | 166 | 154 | 150 |
| Diseases of the circulatory system | 334 | 269 | 262 | 244 | 241 | 232 | 226 |
| Diseases of the respiratory system | 39 | 55 | 45 | 43 | 40 | 47 | 63 |
| Diseases of the digestive system | 29 | 20 | 19 | 24 | 20 | 19 | 17 |
| All other diseases | 63 | 80 | 65 | 93 | 74 | 82 | 74 |
| External causes | 27 | 33 | 25 | 22 | 25 | 25 | 19 |


| INFANT DEATHS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total infant deaths | 68 | 46 | 40 | 51 | 38 | 29 | 39 |
| Males | 41 | 25 | 25 | 30 | 27 | 19 | 26 |
| Females | 27 | 21 | 15 | 21 | 11 | 10 | 13 |
| Infant mortality rate | 10.0 | 6.6 | 5.9 | 7.5 | 5.8 | 4.5 | 6.5 |
| Males | 11.8 | 7.0 | 7.1 | 8.6 | 8.0 | 5.7 | 8.4 |
| Females | 8.2 | 6.2 | 4.5 | 6.3 | 3.5 | 3.2 | 4.5 |
| Age at death |  |  |  |  |  |  |  |
| Males |  |  |  |  |  |  |  |
| Under 1 day | 11 | 13 | 9 | 12 | 12 | - | 9 |
| 1 day to under 1 week | 6 | 3 | - | 4 | 4 | 4 | 6 |
| 1 week to under 4 weeks | 3 | - | 5 | - | - | 7 | 3 |
| 4 weeks to under 1 year | 21 | 8 | 9 | 13 | 9 | 6 | 8 |
| Females |  |  |  |  |  |  |  |
| Under 1 day | 6 | 10 | 5 | 5 | 6 | - | 3 |
| 1 day to under 1 week | 5 | - | - | 5 | - | - | - |
| 1 week to under 4 weeks | 2 | - | 3 | 3 | - | - | 3 |
| 4 weeks to under 1 year | 14 | 9 | 5 | 8 | 3 | 5 | 5 |

(a) See Glossary for definitions of terms used.
(b) For details of changed methodology see paragraph 16 of the Explanatory Notes.

Note: Cell values of less than 3 have been suppressed to preserve confidentiality.
4.2 DEATHS, Age at Death—1997


### 4.3 DEATHS, Marital Status—1997

## MALES

FEMALES. $\qquad$

| Age at death (years) | Never married | Married | Widowed | Divorced | Not stated | Total | Never married | Married | Widowed | Divorced | Not stated | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - - - - - - - | -••• | - . . . | -•••• | - ••• | -••• | - • | - •••• | - . . - | -•••• | -•••• | -•• | -•• |
| Under 1 | 26 | - | - | - | - | 26 | 13 | - | - | - | - | 13 |
| 1-4 | 5 | - | - | - | - | 5 | 6 | - | - | - | - | 6 |
| 5-9 | - | - | - | - | - | - | 4 | - | - | - | - | 4 |
| 10-14 | 5 | - | - | - | - | 5 | - | - | - | - | - | - |
| 15-19 | 15 | - | - | - | - | 15 | 8 | - | - | - | - | 8 |
| 20-24 | 20 | - | - | - | - | 21 | 5 | - | - | - | - | 6 |
| 25-29 | 15 | - | - | - | - | 18 | 3 | - | - | - | - | 5 |
| 30-34 | 4 | 7 | - | - | - | 12 | - | 4 | - | - | - | 6 |
| 35-39 | 14 | 9 | - | - | - | 26 | 8 | 6 | - | - | - | 15 |
| 40-44 | 4 | 12 | - | 5 | - | 21 | 6 | 12 | - | - | - | 21 |
| 45-49 | 14 | 23 | - | 4 | - | 42 | 5 | 16 | - | - | - | 24 |
| 50-54 | 10 | 46 | 3 | 13 | - | 72 | 6 | 25 | - | 6 | - | 39 |
| 55-59 | 13 | 67 | 4 | 12 | - | 96 | 6 | 51 | 11 | 5 | - | 73 |
| 60-64 | 17 | 92 | 3 | 20 | - | 132 | 3 | 59 | 19 | 8 | - | 89 |
| 65-69 | 17 | 140 | 16 | 21 | - | 194 | 6 | 65 | 36 | 11 | - | 118 |
| 70-74 | 26 | 200 | 38 | 19 | - | 284 | 13 | 91 | 102 | 6 | - | 212 |
| 75-79 | 27 | 208 | 84 | 19 | - | 338 | 14 | 83 | 165 | 7 | - | 269 |
| 80-84 | 21 | 205 | 78 | 13 | - | 317 | 23 | 76 | 237 | 9 | - | 345 |
| 85-89 | 14 | 109 | 94 | 5 | - | 222 | 15 | 43 | 251 | 6 | - | 315 |
| 90-94 | 8 | 36 | 44 | - | - | 90 | 20 | 6 | 171 | - | - | 199 |
| 95-99 | 3 | 5 | 16 | - | - | 24 | 8 | 3 | 52 | - | - | 64 |
| 100 and over | - | - | 3 | - | - | 4 | - | - | 10 | - | - | 10 |
| Total | 281 | 1162 | 384 | 137 | - | 1966 | 176 | 543 | 1057 | 66 | - | 1843 |

### 4.4 DEATHS, Expectation of Life(a)

|  |  |  |  |  |  |  |  |  | AUST.$1995 \text { to } 97 .$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1971................. |  | 1981................. |  | 1991. |  | 1995 to 97........ |  |  |  |
| Age (years) | Males | Females | Males | Females | Males | Females | Males | Females | Males | Females |
| 0 | 68.09 | 76.11 | 69.83 | 77.65 | 73.16 | 79.64 | 74.76 | 80.13 | 75.57 | 81.27 |
| 5 | 64.56 | 70.96 | 66.10 | 73.67 | 68.98 | 75.34 | 70.44 | 75.52 | 71.15 | 76.77 |
| 10 | 59.77 | 66.10 | 61.23 | 68.71 | 64.05 | 70.39 | 65.50 | 70.57 | 66.20 | 71.81 |
| 15 | 54.93 | 61.21 | 56.35 | 63.76 | 59.11 | 65.43 | 60.55 | 65.62 | 61.26 | 66.87 |
| 20 | 50.56 | 56.44 | 51.83 | 58.97 | 54.41 | 60.53 | 55.77 | 60.71 | 56.50 | 61.97 |
| 25 | 46.23 | 51.66 | 47.41 | 54.14 | 49.95 | 55.62 | 51.08 | 55.81 | 51.83 | 57.08 |
| 30 | 41.67 | 46.82 | 42.78 | 49.40 | 45.38 | 50.75 | 46.36 | 50.91 | 47.15 | 52.20 |
| 35 | 36.90 | 42.02 | 38.02 | 44.58 | 40.69 | 45.84 | 41.62 | 46.05 | 42.46 | 47.33 |
| 40 | 32.31 | 37.24 | 33.30 | 39.80 | 35.98 | 40.95 | 36.89 | 41.22 | 37.77 | 42.50 |
| 45 | 27.85 | 32.49 | 28.81 | 35.09 | 31.31 | 36.18 | 32.21 | 36.47 | 33.11 | 37.72 |
| 50 | 23.61 | 28.03 | 24.46 | 30.50 | 26.77 | 31.54 | 27.64 | 31.82 | 28.53 | 33.01 |
| 55 | 19.73 | 23.73 | 20.49 | 26.15 | 22.44 | 27.01 | 23.24 | 27.34 | 24.11 | 28.44 |
| 60 | 16.15 | 19.60 | 16.82 | 22.02 | 18.35 | 22.68 | 19.13 | 23.04 | 19.93 | 24.03 |
| 65 | 12.92 | 16.70 | 13.42 | 18.01 | 14.58 | 18.71 | 15.40 | 18.97 | 16.10 | 19.81 |
| 70 | 10.17 | 12.17 | 10.55 | 14.32 | 11.38 | 14.94 | 12.10 | 15.15 | 12.69 | 15.84 |
| 75 | 8.08 | 9.12 | 8.25 | 10.92 | 8.83 | 11.46 | 9.24 | 11.68 | 9.71 | 12.20 |
| 80 | 6.36 | 6.66 | 6.43 | 8.12 | 6.52 | 8.48 | 6.85 | 8.66 | 7.20 | 9.02 |
| 85 | 4.77 | 5.01 | 4.78 | 5.78 | 4.88 | 6.18 | 5.03 | 6.20 | 5.29 | 6.44 |
| 90 | 3.47 | 4.03 | 3.47 | 4.03 | 3.81 | 4.38 | 3.82 | 4.40 | 4.01 | 4.55 |
| 95 | 2.97 | 3.14 | 2.97 | 3.14 | 3.14 | 3.29 | 3.18 | 3.27 | 3.33 | 3.36 |

(a) Based on Annual Life Tables calculated by the Australian Statistician until 1994.

In 1995 the life tables were 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 DEATHS, Expectation of Life(a)—1995 to 1997(a)
$\qquad$

(a) Based on Annual Life Tables calculated by the Australian Statistican until 1994.

In 1995 the life tables were produced as a joint venture between the Australian Bureau of Statistics and the Australian Government Actuary. See paragraph 18 of the Explanatory Notes.

### 4.6 DEATHS, Birthplace and Duration of Residence—1997

## DURATION OF RESIDENCE

| Birthplace | 4 and under | 5-9 | 10-19 | 20-29 | 30-39 | $\begin{aligned} & 40 \text { and } \\ & \text { over } \end{aligned}$ | $\begin{array}{r} \text { Not } \\ \text { stated } \end{array}$ | Not applicable | Males | Females | Persons |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | OCEANIA AND ANTARCTICA |  |  |  |  |  |  |  |  |  |  |
| Australia | - | - | - | - | - | - | - | 3159 | 1602 | 1557 | 3159 |
| Fiji | - | - | - | - | - | - | - | - | - | - | - |
| New Zealand | - | - | - | - | - | 4 | 10 | - | 12 | 6 | 18 |
| Other | - | - | - | - | - | - | - | - | - | - | - |
| Total | - | - | - | - | - | 4 | 10 | 3159 | 1614 | 1563 | 3177 |

## EUROPE AND THE FORMER USSR

| Austria | - | - | - | - | - | 3 | - | - | 3 | - | 5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Former USSR \& Baltic States | - | - | - | - | - | 13 | 3 | - | 12 | 6 | 18 |
| Former Yugoslav Republics | - | - | - | - | 3 | 5 | - | - | 7 | 4 | 11 |
| Germany | - | - | - | - | 3 | 8 | 4 | - | 11 | 9 | 20 |
| Greece | - | - | - | - | 3 | - | - | - | 3 | 3 | 6 |
| Hungary | - | - | - | - | - | 4 | - | - | 6 | - | 7 |
| Ireland | - | - | - | - | 3 | 4 | 8 | - | 8 | 9 | 17 |
| Italy | - | - | - | - | 5 | 12 | 7 | - | 17 | 7 | 24 |
| Malta | - | - | - | - | - | - | 1 | - | - | - | 1 |
| Netherlands | - | - | - | - | 7 | 16 | 6 | - | 23 | 8 | 31 |
| Poland | - | - | - | - | 3 | 24 | 5 | - | 29 | 5 | 34 |
| United Kingdom | - | - | 11 | 32 | 52 | 119 | 120 | - | 165 | 173 | 338 |
| Other | - | - | 3 | 3 | - | 5 | 9 | - | 15 | 7 | 22 |
| Total | 4 | 4 | 16 | 43 | 82 | 214 | 171 | - | 300 | 234 | 534 |

mIDDLE EAST AND NORTH AFRICA

| Egypt | - | - | - | - | - | - | - | - | 4 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Lebanon | - | - | - | - | - | - | - | - | - |
| Turkey | - | - | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - | - | - |
| Total | - | - | - | - | - | - | - | - | - |

## SOUTHEAST ASIA

| Indonesia | - | - | - | - | - | - | - | - | - | - | - |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Malaysia | - | - | - | - | - | - | - | - | - | - | - |
| Philipinines | - | - | - | - | - | - | - | - | - | - | - |
| Singapore | - | - | - | - | - | - | - | - | - | - | - |
| Thailand | - | - | - | - | - | - | - | - | - | - | - |
| Viet Nam | - | - | - | - | - | - | - | - | - | - | - |
| Other | - | - | 3 | - | - | - | - | - | - | - | 3 |
| Total |  | - | - | 3 | - | - | - | 6 | 7 |  |  |

### 4.6 DEATHS, Birthplace and Duration of Residence-1997 continued

## DURATION OF RESIDENCE

| Birthplace | 4 and under | 5-9 | 10-19 | 20-29 | 30-39 | $\begin{aligned} & 40 \text { and } \\ & \text { over } \end{aligned}$ | $\begin{aligned} & \text { Not } \\ & \text { stated } \end{aligned}$ | $\begin{array}{r} \text { Not } \\ \text { applicable } \end{array}$ | Males | Females | Persons |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | NORT | EAST |  |  |  |  |  |  |
| China | - | - | - | - | - | - | - | - | - | - | 3 |
| Hong Kong | - | - | - | - | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - | - | - | - |  |
| Total | - | - | - | - | - | - | - | - | 5 | - | 6 |
|  |  |  |  | SOU | HERN |  |  |  |  |  |  |
| India | - | - | - | - | - | 3 | - | - | 3 | - | 5 |
| Sri Lanka | - | - | - | - | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - | - | - | - | - |
| Total | - | - | - | - | - | 3 | - | - | 4 | - | $6$ |

 the americas

| Canada | - | - | - | - | - | - | - | - | - |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chile | - | - | - | - | - | - | - | - | - |
| United States of America | - | - | - | - | - | - | 4 | - | - |
| Other | - | - | - | - | - | - | - | - | - |
| Total | - | - | - | - | - | - | 8 | - | - |

AFRICA (EXCLUDING NORTH AFRICA)

| South Africa | - | - | - | - | - | - | - | - |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |  |  |
| Other | - | - | - | - | - | - | - | - |
| Total | - | - | - | - | - | 3 | - | - |

## OTHER AND NOT STATED

| Total | - | - | - | - | - | - | 59 | - | 26 | 33 | 59 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALL REGIONS |  |  |  |  |  |  |  |  |  |  |  |
| Total | 7 | 6 | 22 | 48 | 85 | 230 | 252 | 3159 | 1966 | 1843 | 3809 |

### 4.7 DEATHS, State or Territory of Usual Residence and Registration—1997

State or Territory of registration.

| State or Territory of usual residence | NSW | Vic. | Qld | SA | WA | Tas. | NT | ACT | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NSW | 44842 | 233 | 305 | 38 | 10 | 10 | 7 | 196 | 45641 |
| Vic. | 203 | 32916 | 67 | 36 | 17 | 6 | 11 | 5 | 33261 |
| Qld | 202 | 32 | 21682 | 7 | 6 | 5 | 8 | 3 | 21945 |
| SA | 35 | 39 | 14 | 11539 | 7 | - | 21 | 3 | 11658 |
| WA | 12 | 12 | 8 | - | 10759 | 6 | 7 | - | 10807 |
| Tas. | 7 | 28 | 12 | - | - | 3757 | - | - | 3809 |
| NT | 4 | 3 | 6 | 29 | 3 | - | 846 | - | 891 |
| ACT | 60 | 6 | 4 | 3 | - | - | - | 1261 | 1334 |
| Other Territories | - | - | - | - | 3 | - | - | - |  |
| Australia | 45366 | 33269 | 22098 | 11655 | 10807 | 3784 | 900 | 1471 | 129350 |

Note: Cell values of less than 3 have been suppressed to preserve confidentiality.

### 4.8 DEATHS, Selected Causes of Death(a) and Sex—1997

## NUMBER

$\qquad$

| Cause of death(b) | Males | Females | Persons | Percentage of all deaths | Rate(c) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Infectious and parasitic diseases (001-139) | 18 | 17 | 35 | 0.9 | 7.4 |
| Neoplasms (140-239) | 555 | 451 | 1006 | 26.4 | 213.2 |
| Malignant neoplasms (140-208) | 543 | 445 | 988 | 25.9 | 209.4 |
| Endocrine, nutritional and metabolic diseases and immunity disorders (240-279) | 53 | 53 | 106 | 2.8 | 22.5 |
| Diseases of the blood and blood forming organs (280-289) | - | 4 | 6 | 0.2 | 1.3 |
| Mental disorders (290-319) | 31 | 42 | 73 | 1.9 | 15.5 |
| Diseases of the nervous system and sense organs (320-389) | 41 | 51 | 92 | 2.4 | 19.5 |
| Diseases of the circulatory system (390-459) | 792 | 822 | 1614 | 42.4 | 342.1 |
| Ischaemic heart diseases (410-414) | 454 | 359 | 813 | 21.3 | 172.3 |
| Cerebrovascular diseases (430-438) | 154 | 212 | 366 | 9.6 | 77.6 |
| Diseases of the respiratory system (460-519) | 214 | 215 | 429 | 11.3 | 90.9 |
| Diseases of the digestive system (520-579) | 48 | 58 | 106 | 2.8 | 22.5 |
| Diseases of the genito-urinary system (580-629) | 30 | 34 | 64 | 1.7 | 13.6 |
| Complications of pregnancy, childbirth and the puerperium (630-676) | - | - | - | - | - |
| Diseases of the skin and subcutaneous tissue (680-709) | 3 | 4 | 7 | 0.2 | 1.5 |
| Diseases of the musculoskeletal system and connective tissue (710-739) | 4 | 9 | 13 | 0.3 | 2.8 |
| Congenital anomalies (740-759) | 17 | 5 | 22 | 0.6 | 4.7 |
| Certain conditions originating in the perinatal period (760-779) | 8 | 6 | 14 | 0.4 | 3.0 |
| Symptoms, signs and ill-defined conditions (780-799) | 16 | 18 | 34 | 0.9 | 7.2 |
| Accidents, poisonings and violence (E800-E999) | 134 | 54 | 188 | 4.9 | 39.8 |
| Motor vehicle traffic accidents (E810-E819) | 21 | 7 | 28 | 0.7 | 5.9 |
| All causes of death | 1966 | 1843 | 3809 | 100.0 | 807.4 |

(a) ABS has introduced automated cause of death coding in 1997, which has impacted on these statistics. For details see Causes of Death, Australia 1997 (3303.3).
(b) Classified according to the ninth revision of the World Health Organisation's International Classification of Diseases (ICD).
(c) Rates are calculated on the number of deaths per 100,000 population.

Note: Cell values of less than 3 have been suppressed to preserve confidentiality.

### 4.9 DEATHS, Selected Causes of Death(a) and Summary variables—1997


(a) ABS has introduced automated cause of death coding in 1997, which has impacted on these ststistics.

For details see Causes of Death, Australia 1997 (3303.0).
Causes of death in this table comprise the following: heart disease (ICD codes 393-398, 402, 404, 410-416, 420-429);
malignant neoplasms (cancer) (ICD codes 140-208); cerebrovascular diseases(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 1991 Australian population as the standard population.

### 4.10 PERINATAL DEATHS—1987, 1992 to 1997

|  | FETAL DEATHS <br> (a). |  | Persons | NEONATAL DEATHS...... |  |  | PERINATAL DEATHS...... |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Males | Females |  | Males | Females | Persons | Males | Females | Persons |
| NUMBER |  |  |  |  |  |  |  |  |  |
| 1987 | 22 | 14 | 36 | 20 | 13 | 33 | 42 | 27 | 69 |
| 1992 | 23 | 12 | 35 | 17 | 12 | 29 | 40 | 24 | 64 |
| 1993 | 21 | 22 | 43 | 16 | 10 | 26 | 37 | 32 | 69 |
| 1994 | 17 | 12 | 29 | 16 | 13 | 29 | 33 | 25 | 58 |
| 1995 | 23 | 17 | 40 | 16 | 8 | 24 | 39 | 25 | 64 |
| 1996 | 24 | 20 | 44 | 13 | 5 | 18 | 37 | 25 | 62 |
| 1997 | 27 | 21 | 48 | 16 | 6 | 22 | 43 | 27 | 70 |

(a) From 1997 the definition of perinatal deaths has been changed to include foetuses weighing at least 400 g or having a corresponding gestational age of 20 weeks. Please see Explanatory Note 19 for full definition. All statistics in this table are on the basis of the new definition.
4.11 PERINATAL DEATHS, Selected Details—1987 and 1997

| Fetal | Neonatal <br> deaths | Males | Females | Persons |
| ---: | ---: | ---: | ---: | ---: |

$\qquad$

## AGE AT DEATH

| Less than 1 hour | - | 4 | 3 | - | 4 | 10 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| 1 hour to under 1 day | - | 5 | 5 | - | 5 | 7 |
| 1 day to under 1 week | - | 8 | 6 | - | 8 | 11 |
| 1 week to under 4 weeks | - | 5 | - | 3 | 5 | 5 |
| Total | - | 22 | 16 | 6 | 22 | 33 |


| $400-999$ | 7 | 6 | 9 | 4 | 13 | 20 |
| :--- | ---: | ---: | ---: | ---: | ---: | :--- |
| $1000-1999$ | 9 | 3 | 7 | 5 | 12 | 15 |
| $2000-2999$ | 10 | 4 | 10 | 4 | 14 | 14 |
| 3000 or more | 14 | 3 | 9 | 8 | 17 | 15 |
| Not stated | - | 5 | 3 | 3 | 6 | - |
| Total | 41 | 21 | 38 | 24 | 62 | 64 |

PERIOD OF GESTATION (weeks)

| Less than 28 | 13 | 8 | 13 | 8 | 21 | 21 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| $28-36$ | 13 | 4 | 11 | 6 | 17 | 24 |
| $37-41$ | 21 | 5 | 14 | 12 | 26 | 24 |
| 42 or more | - | - | - | - | - | - |
| Not stated | - | 4 | 3 | - | 4 | - |
| Total | 48 | 22 | 43 | 27 | 70 | 69 |

AGE GROUP OF MOTHER (years)

| Less than 20 | - | 3 | - | 3 | 5 | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20-24 | 8 | 4 | 9 | 3 | 12 | 19 |
| 25-29 | 23 | 5 | 16 | 12 | 28 | 22 |
| 30-34 | 8 | 5 | 11 | - | 13 | 13 |
| 35-39 | - | - | - | - | 4 | 5 |
| 40 or more | - | - | - | - | - | 3 |
| Not stated | 4 | - | - | 4 | 6 | - |
| Total | 48 | 22 | 43 | 27 | 70 | 69 |

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

Note: Cell values of less than 3 have been suppressed to preserve confidentiality.

## MARRIAGES REGISTERED

There were 2,672 marriages registered in Tasmania in 1997. This was a decrease of $14.9 \%$ on the number registered in $1987(3,141)$, but a $0.7 \%$ increase on the number recorded in 1996. The 1997 number is the second lowest number of marriages recorded since 1963. The crude marriage rate, the number of marriages per 1,000 population, remained static in 1997. In both 1996, and 1997, this rate was 5.6 per 1,000 population and remains the lowest rate recorded since 1896. It is significantly less than the 7.0 per 1,000 population recorded in 1987. The national rate was 5.8 per 1,000 population.

MARRIAGE RATES TASMANIA AND AUSTRALIA


Marriage Age
The median age at marriage, (the age at which there are as many marrying above the age as there are marrying below it), for both men and women marrying in Tasmania continued to increase in 1997. The median age at marriage for bridegrooms increased from 26.7 years in 1987 to 29.7 years in 1997 and for brides from 24.6 years in 1987 to 27.3 years in 1997.

The median age for men and women marrying for the first time in 1997 was 27.5 years for men and 25.6 years for women.

MEDIAN AGE OF BRIDE AND GROOM TASMANIA


Single men and women are waiting longer to marry than they were 10 years ago. In 1997, the proportion of men who married aged 30 years or more was $30.1 \%$ compared with $15.5 \%$ in 1987. For women, the comparative percentages were $17.4 \%$ and $7.5 \%$ respectively.

Between 1987 and 1997 age-specific marriage rates (per 1,000 population) decreased for men and women in most age groups. The peak age group for men changed from the $20-24$ year age group in 1987 to the 25-29 year age group in 1997. In 1997, the 25-29 year age group has also become the peak age group for women, whereas historically it has been the 20-24 year age group.

The rate for both men and women in the 35-39 year age group has increased since 1994, from 13.8 per 1,000 population to 15.5 for men, and from 9.4 to 12.3 for women. In the 20-24 age group, the rates for both men and women have declined over time. For men the rate has fallen from 43.6 per 1,000 population in 1992 to 31.1 in 1997, and for women from 66.4 per 1,000 population in 1993 to 50.3 in 1997.

AGE GROUP OF BRIDES AND GROOMS TASMANIA 1997


Birthplace of parties
The majority of men and women married in Tasmania in 1997 were born in Australia. Australian-born men were involved in $88.4 \%$ of all marriages registered and Australian-born women 89.6\%. Of the marriages registered in Tasmania in 1997, 81.4\% were marriages between couples both born in Australia.

Of the overseas born, $48.4 \%$ of men and $39.4 \%$ of women were born in the United Kingdom. Of all Tasmanian marriages in 1997, men and women born in the United Kingdom, New Zealand, the United States, the Netherlands, and Germany accounted for $8.2 \%$ and $6.3 \%$ respectively. These countries represented $70.6 \%$ of overseas born men and $60.3 \%$ of overseas born women.

## Category of celebrant

Between 1987 and 1997 the number of marriages performed in Tasmania by ministers of religion fell by over $30 \%$, and their percentage of all marriages fell from $58.0 \%$ to $47.6 \%$. Of these marriages in 1997 , for $83.2 \%$ of men and $85.1 \%$ of women, this was their first registered marriage. By comparison, of those people married by civil celebrants (52.4\% of all marriages) for just over $60 \%$ of men and women this was their first registered marriage. The proportion of marriages performed by civil celebrants increased to $52.4 \%$ in 1997, compared to $51.4 \%$ in 1996 , when the number of marriages performed by civil celebrants first exceeded the number performed by ministers of religion.

In $1997,17.2 \%$ of all marriages performed in Tasmania were by Anglican ministers, while $10.8 \%$ were by Catholic priests .

PROPORTION OF MARRIAGES PERFORMED


Note: No data is available on category of rite for 1995.

## Remarriages

The number of marriages where at least one partner had previously been married has fallen in line with the decline in total marriages. However, the proportion of marriages involving a party remarrying has grown over the past 10 years. In 1987, 34.5\% of all marriages involved a party remarrying, increasing to $37.7 \%$ in 1997.

In Tasmania in 1997, 759 men and 726 women remarried. Of these, 674 men, (88.8\%), and 649 women, (89.4\%), remarrying had their previous marriage end in divorce.

1995 Data
Due to budgetary considerations the ABS undertook reduced processing of data for marriages registered in 1995. Full processing of marriage data was resumed in 1996.

### 5.1 MARRIAGES, Summary(a)—1987, 1992 to 1997

| 1987 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

ALL MARRIAGES

| Marriages registered | 3141 | 3081 | 3055 | 2887 | 2840 | 2654 | 2672 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Crude marriage rate | 7.0 | 6.6 | 6.5 | 6.1 | 6.0 | 5.6 | 5.6 |
| Previous marital status |  |  |  |  |  |  |  |
| First marriage both partners | 2058 | 1907 | 1957 | 1839 | 1792 | 1632 | 1664 |
| First marriage one partner | 572 | 600 | 567 | 560 | 555 | 488 | 531 |
| Remarriage both partners | 511 | 574 | 531 | 488 | 493 | 534 | 477 |
| Marriages performed by Ministers of religion |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Number | 1823 | 1690 | 1615 | 1506 | n.a. | 1290 | 1272 |
| Proportion (\%) | 58.0 | 54.9 | 52.9 | 52.2 | n.a. | 48.6 | 47.6 |
| Civil celebrants |  |  |  |  |  |  |  |
| Number | 1318 | 1391 | 1440 | 1381 | n.a. | 1364 | 1400 |
| Proportion (\%) | 42.0 | 45.1 | 47.1 | 47.8 | n.a. | 51.4 | 52.4 |


| RIDEGROOM |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age-specific marriage rate |  |  |  |  |  |  |  |
| Age group (years) |  |  |  |  |  |  |  |
| 19 and under | 3.2 | 1.8 | 1.5 | 1.3 | 0.9 | 0.9 | 1.4 |
| 20-24 | 63.6 | 43.6 | 43.4 | 40.8 | 36.9 | 33.5 | 31.1 |
| 25-29 | 48.5 | 55.3 | 56.0 | 54.5 | 56.7 | 50.0 | 53.5 |
| 30-34 | 22.4 | 28.1 | 27.8 | 27.9 | 29.0 | 26.2 | 29.4 |
| 35-39 | 13.1 | 16.6 | 15.2 | 13.8 | 14.0 | 14.4 | 15.5 |
| 40-44 | 10.1 | 10.3 | 12.1 | 9.8 | 8.5 | 10.6 | 10.0 |
| 45-49 | 9.4 | 9.4 | 7.7 | 6.8 | 9.0 | 9.1 | 8.1 |
| 50 and over | 3.7 | 3.4 | 3.7 | 3.9 | 3.5 | 3.6 | 3.4 |
| Marital status of bridegroom |  |  |  |  |  |  |  |
| Never married | 2336 | 2211 | 2218 | 2098 | 2064 | 1864 | 1913 |
| Widowed | 92 | 78 | 74 | 78 | 72 | 76 | 85 |
| Divorced | 713 | 792 | 763 | 711 | 704 | 714 | 674 |
| Total | 3141 | 3081 | 3055 | 2887 | 2840 | 2654 | 2672 |
| Median age of bridegroom (years) |  |  |  |  |  |  |  |
| Never married | 25.1 | 26.5 | 26.5 | 26.5 | 26.8 | 27.1 | 27.5 |
| Widowed | (b) | (b) | (b) | (b) | (b) | (b) | (b) |
| Divorced | 38.3 | 39.6 | 40.6 | 40.4 | 41.5 | 42.4 | 41.3 |
| All Bridegrooms | 26.7 | 28.8 | 28.6 | 28.8 | 28.9 | 29.6 | 29.7 |


| BRIDE |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age-specific marriage rate Age group (years) |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| 19 and under | 15.5 | 8.6 | 8.0 | 6.3 | 5.6 | 5.2 | 4.4 |
| 20-24 | 78.3 | 66.1 | 66.4 | 63.1 | 59.4 | 52.6 | 50.3 |
| 25-29 | 38.2 | 44.3 | 45.2 | 46.2 | 48.4 | 43.0 | 52.4 |
| 30-34 | 16.0 | 21.5 | 19.6 | 19.0 | 19.9 | 21.8 | 21.0 |
| 35-39 | 10.6 | 12.4 | 12.8 | 9.4 | 10.2 | 11.7 | 12.3 |
| 40-44 | 7.1 | 7.8 | 8.8 | 7.9 | 7.5 | 8.2 | 6.7 |
| 45-49 | 7.1 | 6.8 | 5.7 | 6.4 | 7.5 | 7.4 | 6.2 |
| 50 and over | 2.1 | 2.0 | 2.1 | 2.3 | 2.0 | 1.8 | 2.1 |
| Marital status of bride |  |  |  |  |  |  |  |
| Never married | 2352 | 2203 | 2263 | 2140 | 2075 | 1888 | 1946 |
| Widowed | 111 | 92 | 97 | 104 | 84 | 94 | 77 |
| Divorced | 678 | 786 | 695 | 643 | 681 | 672 | 649 |
| Total | 3141 | 3081 | 3055 | 2887 | 2840 | 2654 | 2672 |
| Median age of bride (years) |  |  |  |  |  |  |  |
| Never married | 23.1 | 24.2 | 24.3 | 24.5 | 24.8 | 25.1 | 25.6 |
| Widowed | (b) | (b) | (b) | (b) | (b) | (b) | (b) |
| Divorced | 34.5 | 36.5 | 37.0 | 37.8 | 37.9 | 38.1 | 37.9 |
| All Brides | 24.6 | 26.2 | 26.0 | 26.2 | 26.6 | 27.2 | 27.3 |

(a) See Glossary for definitions of terms used.
(b) Not statistically reliable due to small numbers involved.

### 5.2 MARRIAGES, 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 | 20.4 | 15.9 | 7.9 | 3.4 | 2.4 | 1.0 |
| 20-24 | 217.7 | 169.0 | 120.9 | 87.7 | 58.0 | 38.8 |
| 25-29 | 202.5 | 168.5 | 151.0 | 124.1 | 113.5 | 84.0 |
| 30-34 | 111.9 | 103.0 | 83.6 | 79.3 | 70.4 | 64.5 |
| 35-39 | 54.1 | 46.2 | 53.3 | 42.5 | 40.6 | 38.2 |
| 40-44 | 25.5 | 30.6 | 20.9 | 24.9 | 21.9 | 19.4 |
| 45 and over | 6.9 | n.a. | 6.5 | 9.1 | 7.4 | 5.9 |
| Age of bride |  |  |  |  |  |  |
| 15-19 | 86.1 | 62.7 | 38.5 | 20.7 | 10.4 | 5.3 |
| 20-24 | 334.5 | 245.5 | 180.6 | 138.1 | 98.0 | 66.8 |
| 25-29 | 202.5 | 164.3 | 143.5 | 134.9 | 130.4 | 91.4 |
| 30-34 | 60.2 | 81.8 | 62.0 | 82.1 | 71.5 | 64.1 |
| 35-39 | 37.9 | 51.8 | 37.9 | 35.5 | 34.8 | 26.9 |
| 40-44 | 19.1 | 22.5 | 24.4 | 21.4 | 9.6 | 17.1 |
| 45 and over | 4.8 | n.a. | 3.2 | 4.3 | 4.9 | 3.9 |


| REMARRIAGES |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age of bridegroom |  |  |  |  |  |  |
| 15-19 | - | - | - | - | - | - |
| 20-24 | 380.0 | 402.6 | 257.7 | 138.3 | 19.8 | 20.4 |
| 25-29 | 491.5 | 417.2 | 289.5 | 201.6 | 149.5 | 141.1 |
| 30-34 | 324.5 | 338.2 | 275.8 | 174.5 | 145.4 | 117.6 |
| 35-39 | 208.3 | 242.0 | 166.7 | 159.2 | 134.3 | 87.8 |
| 40-44 | 157.2 | 182.3 | 120.2 | 98.4 | 89.1 | 77.2 |
| 45-49 | 86.0 | 194.2 | 89.4 | 95.0 | 74.4 | 71.9 |
| 50-54 | 70.2 | 134.5 | 52.9 | 59.9 | 76.0 | 47.0 |
| 55-59 | 54.2 | 51.8 | 56.3 | 52.6 | 46.3 | 43.4 |
| 60 and over | 16.6 | 17.7 | 19.5 | 21.9 | 19.3 | 11.2 |
| Age of bride |  |  |  |  |  |  |
| 15-19 | - | 125.0 | - | - | - | - |
| 20-24 | 275.9 | 378.5 | 271.9 | 186.4 | 111.6 | 94.0 |
| 25-29 | 322.0 | 300.4 | 206.5 | 171.9 | 141.0 | 108.5 |
| 30-34 | 181.8 | 230.9 | 161.1 | 117.2 | 98.2 | 103.8 |
| 35-39 | 100.3 | 130.4 | 97.4 | 90.1 | 88.5 | 70.2 |
| 40-44 | 82.0 | 83.7 | 58.6 | 67.7 | 60.9 | 49.3 |
| 45-49 | 50.9 | 65.6 | 43.2 | 43.9 | 41.6 | 42.7 |
| 50-54 | 21.7 | 39.6 | 23.4 | 30.5 | 28.4 | 26.9 |
| 55-59 | 15.3 | 15.4 | 14.3 | 24.4 | 13.2 | 9.3 |
| 60 and over | 2.9 | 3.1 | 3.4 | 3.7 | 3.9 | 1.8 |

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

### 5.3 MARRIAGES, Previous Marital Status of Parties-1997

| Previous marital status of bride........ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Previous marital status of bridegroom | Never married | Widowed | Divorced | Total |
| NUMBER |  |  |  |  |
| Never married | 1664 | 23 | 226 | 1913 |
| Widowed | 11 | 30 | 44 | 85 |
| Divorced | 271 | 24 | 379 | 674 |
| Total | 1946 | 77 | 649 | 2672 |
| PROPORTION (\%) |  |  |  |  |
| Never married | 62.3 | 0.9 | 8.5 | 71.6 |
| Widowed | 0.4 | 1.1 | 1.6 | 3.2 |
| Divorced | 10.1 | 0.9 | 14.2 | 25.2 |
| Total | 72.8 | 2.9 | 24.3 | 100.0 |

5.4 MARRIAGES, Age and Previous Marital Status of Parties—1997

|  | PREVIOUS MARITAL STATUS OF BRIDEGROOM. $\qquad$ |  |  |  | PREVIOUS MARITAL STATUS OF <br> BRIDE |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age at marriage (years) | Never married | Widowed | Divorced | Total | Never married | Widowed | Divorced | Total |
| 17 and under | - | - | - | - | - | - | - | - |
| 18 | 5 | - | - | 5 | 22 | - | - | 22 |
| 19 | 18 | - | - | 18 | 51 | - | - | 51 |
| 20 | 34 | - | - | 34 | 86 | - | - | 86 |
| 21 | 68 | - | - | 69 | 124 | - | - | 124 |
| 22 | 96 | - | - | 96 | 174 | - | - | 174 |
| 23 | 135 | - | - | 135 | 199 | - | - | 200 |
| 24 | 155 | - | - | 155 | 187 | - | - | 188 |
| 25 | 177 | - | - | 179 | 202 | - | 10 | 212 |
| 26 | 180 | - | 7 | 187 | 213 | - | 11 | 224 |
| 27 | 170 | - | 6 | 176 | 150 | - | 20 | 171 |
| 28 | 161 | - | 11 | 172 | 109 | - | 25 | 136 |
| 29 | 137 | - | 16 | 153 | 91 | - | 30 | 122 |
| 30-34 | 373 | - | 108 | 481 | 232 | 3 | 127 | 362 |
| 35-39 | 132 | 7 | 150 | 289 | 68 | 8 | 159 | 235 |
| 40-44 | 39 | - | 136 | 177 | 24 | 6 | 89 | 119 |
| 45-49 | 18 | 12 | 105 | 135 | 9 | 10 | 83 | 102 |
| 50-54 | 9 | 7 | 72 | 88 | - | 14 | 49 | 64 |
| 55-59 | - | 11 | 34 | 46 | 3 | 6 | 27 | 36 |
| 60 and over | 4 | 46 | 26 | 76 | - | 26 | 17 | 44 |
| Total | 1913 | 85 | 674 | 2672 | 1946 | 77 | 649 | 2672 |

### 5.5 MARRIAGES, Age of Parties—1997

## Age group of

bride(years)..

| Age group of bridegroom (years) | $\begin{array}{r} 17 \\ \text { and } \\ \text { under } \end{array}$ | 18 | 19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | $\begin{aligned} & 60 \text { and } \\ & \text { over } \end{aligned}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 17 and under | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 18 | - | - | - | 3 | - | - | - | - | - | - | - | - | 5 |
| 19 | - | 4 | 3 | 9 | - | - | - | - | - | - | - | - | 18 |
| 20-24 | - | 11 | 29 | 336 | 102 | 6 | - | - | - | - | - | - | 489 |
| 25-29 | - | - | 11 | 328 | 439 | 64 | 18 | 3 | - | - | - | - | 867 |
| 30-34 | - | 3 | - | 69 | 208 | 136 | 46 | 11 | 4 | - | - | - | 481 |
| 35-39 | - | - | 4 | 15 | 74 | 96 | 72 | 23 | 3 | - | - | - | 289 |
| 40-44 | - | - | - | 8 | 27 | 35 | 56 | 32 | 16 | 3 | - | - | 177 |
| 45-49 | - | - | - | 3 | 10 | 16 | 30 | 28 | 36 | 8 | 3 | - | 135 |
| 50-54 | - | - | - | - | 3 | 6 | 11 | 15 | 21 | 23 | 7 | - | 88 |
| 55-59 | - | - | - | - | - | - | - | 5 | 15 | 11 | 10 | - | 46 |
| 60 and over | - | - | - | - | - | - | - | - | 5 | 15 | 16 | 39 | 76 |
| Total | - | 22 | 51 | 772 | 865 | 362 | 235 | 119 | 102 | 64 | 36 | 44 | 2672 |

### 5.6 MARRIAGES, Birthplace of Parties—1997

BRIDEGROOM BORN IN COUNTRY
SHOWN AND BRIDE BORN.

BRIDE BORN IN COUNTRY SHOWN AND BRIDEGROOM BORN
IN.

OCEANIA AND ANTARCTICA

| Australia | 2176 | - | 186 | 2362 | 2176 | - | 219 | 2395 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fiji | - | - | - | - | - | - | - | - |
| New Zealand | 29 | - | 3 | 33 | 29 | - | 3 | 33 |
| Other | 3 | - | - | 3 | 5 | - | - | 5 |
| Total | 2208 | - | 189 | 2399 | 2211 | - | 222 | 2435 |

EUROPE AND THE FORMER USSR

| Austria | - | - | - | - | 3 | - | - | 5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Former USSR \& Baltic States | - | - | - | - | 3 | - | - | 4 |
| Former Yugoslav Republics | - | - | - | - | - | - | - | - |
| Germany | 4 | 3 | - | 9 | 4 | 3 | - | 9 |
| Greece | - | - | - | 3 | - | - | - | - |
| Hungary | - | - | - | 3 | - | - | - | - |
| Ireland | 4 | - | - | 5 | - | - | - | 3 |
| Italy | 6 | - | - | 7 | - | - | - | 3 |
| Malta | - | - | - | - | - | - | - | - |
| Netherlands | 8 | - | 3 | 13 | - | - | - | 5 |
| Poland | - | - | - | - | 3 | - | - | 7 |
| United Kingdom | 113 | 21 | 16 | 150 | 81 | 21 | 7 | 109 |
| Other | 3 | - | 4 | 8 | - | - | 5 | 7 |
| Total | 143 | 31 | 29 | 203 | 100 | 31 | 25 | 156 |

## MIDDLE EAST AND NORTH AFRICA

| Egypt | - | - | - | - | - | - |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Lebanon | 3 | - | - | 3 | - | - |
| Turkey | - | - | - | - | - | - |
| Other | 3 | - | - | 3 | - | - |
| Total | 7 | - | - | 7 | - | - |

## SOUTHEAST ASIA

| Indonesia | - | - | - | - | - | - |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Malaysia | 3 | - | - | 4 | - | - |
| Philippines | - | - | - | - | - | - |
| Singapore | - | - | - | - | - | - |
| Thailand | - | - | - | - | - | - |
| Viet Nam | - | - | - | - | - | - |
| Other | - | - | - | - | - | - |
| Total | 5 | 5 | - | 12 | - | - |

5.6 MARRIAGES, Birthplace of Parties-1997 continued

|  | BRIDEGROOM BORN IN COUNTRY SHOWN AND BRIDE BORN IN............. |  |  |  | BRIDE BORN IN COUNTRY SHOWN AND BRIDEGROOM BORN IN.. $\qquad$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bithplace | Australia |  | Different overseas country | Total | Australia |  | Different overseas country | Total |
| NORTHEAST ASIA |  |  |  |  |  |  |  |  |
| China | - | - | - | - | 3 | - | - | 5 |
| Hong Kong | - | - | - | - | - | - | - | - |
| Other | - | - | - | - | 3 | - | - | 6 |
| Total | - | 3 | - | 4 | 6 | 3 | 4 | 13 |

## SOUTHERN ASIA

| India | - | - | - | 3 | - | - |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Sri Lanka | - | - | - | - | - | - |
| Other | - | - | - | - | - | - |
|  |  |  |  |  |  |  |
| Total | 4 | - | - | 6 | - | - |

## THE AMERICAS

| Canada | 7 | - | 3 | 10 | 4 | - |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Chile | - | - | - | - | - | - |
| United States of America | 11 | - | - | 14 | - | - |
| Other | - | 3 | - | 3 | - | - |
| Total | 18 | 5 | 4 | 27 | 14 | 5 |

AFRICA (EXCLUDING NORTH AFRICA)

| South Africa | 5 | - | - | 8 | 4 | - |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Other | 5 | - | - | 6 | - | - |
|  |  |  |  |  |  |  |
| Total | 10 | - | 3 | 14 | 8 | - |

OTHER AND NOT STATED
Total

| ALL REGIONS |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 2395 | 48 | 229 | 2672 | 2362 | 48 | 262 | 2672 |

### 5.7 MARRIAGES, Category of Rite, Previous Marital Status of Parties—1997

| PREVIOUS MARITAL | PREVIOUS MARITAL |
| :--- | :--- |
| STATUS OF | STATUS OF |
| BRIDEGROOM. | BRIDE........... |

Category of rite \begin{tabular}{rl}
Never <br>
married

 Widowed Divorced $\quad$

Never <br>
married

 Widowed Divorced 

All

 

Proportion of <br>
all marriages
\end{tabular}

|  | no | no. | no. | no. | no. | no. | no. | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Anglican | 405 | 12 | 42 | 416 | 11 | 32 | 459 | 17.2 |
| Baptist | 48 | 3 | 21 | 49 | 3 | 20 | 72 | 2.7 |
| Catholic | 271 | 6 | 11 | 270 | 5 | 13 | 288 | 10.8 |
| Churches of Christ | 17 | - | 4 | 18 | - | 4 | 23 | 0.9 |
| Lutheran | - | - | - | - | - | - | 4 | 0.1 |
| Orthodox | 10 | - | - | 7 | - | - | 10 | 0.5 |
| Presbyterian | 33 | - | 13 | 33 | - | 11 | 46 | 1.7 |
| Uniting Church | 127 | 4 | 35 | 134 | - | 32 | 166 | 7.6 |
| Other denominations | 145 | 6 | 53 | 154 | 9 | 41 | 204 | 7.3 |
| All religious rites | 1058 | 34 | 180 | 1083 | 32 | 157 | 1272 | 47.6 |


|  | no. | no. | no. | no. | no. | no. | \% |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Official registrars |  |  |  |  |  |  |  |
| Other civil celebrants | 772 | 10 | 41 | 77 | 98 | 12 | 60 |
| All civil rites | 855 | 51 | 494 | 765 | 33 | 432 | 170 |

## TOTAL

|  | no. | no. | no. | no. | no. | no. | no. | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All marriages | 1913 | 85 | 674 | 1946 | 77 | 649 | 2672 | 100.0 |

(a) Under the authority of the Australian Marriage Act 1951.

Note: Cell values of less than 3 have been suppressed to preserve confidentiality.

### 5.8 REMARRIAGES, Number of Previous Marriages and Number of Children under

NUMBER OF CHILDREN UNDER 16.

| Number of previous marriages | Nil | One | Two | Three | Four or more |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |

BRIDEGROOM

| One | 397 | 114 | 104 | 33 | 7 | - | 656 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Two | 53 | 21 | 11 | 4 | 3 | - | 92 |
| Three or more | 4 | 3 | - | - | - | - | 9 |
| Not stated | - | - | - | - | - | - | - |
| Total | $\mathbf{4 5 6}$ | $\mathbf{1 3 8}$ | $\mathbf{1 1 6}$ | $\mathbf{3 8}$ | $\mathbf{1 0}$ | - | $\mathbf{7 5 9}$ |

BRIDE

| One | 349 | 129 | 106 | 23 | 6 | - | 614 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Two | 52 | 23 | 9 | 6 | - | - | 92 |
| Three or more | 11 | - | 4 | - | - | - | 18 |
| Not stated | - | - | - | - | - | - | - |
| Total | $\mathbf{4 1 4}$ | $\mathbf{1 5 3}$ | $\mathbf{1 1 9}$ | $\mathbf{2 9}$ | $\mathbf{1 0}$ | - | $\mathbf{7 2 6}$ |

### 5.9 REMARRIAGES, Interval to Remarriage \& Reason for Termination of Last

 Marriage—1997|  | BRIDEGROOM'S LAST MARRIAGE TERMINATED BY |  |  | BRIDE'S LAST MARRIAGE TERMINATED BY................ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Interval between termination of last marriage and remarriage (years) | Death of spouse | Divorce | Total | Death of spouse | Divorce | Total |
| Under 1 | - | 77 | 78 | - | 64 | 65 |
| 1 | 11 | 148 | 159 | 3 | 130 | 133 |
| 2 | 12 | 76 | 88 | 7 | 63 | 70 |
| 3 | 13 | 79 | 92 | 7 | 77 | 84 |
| 4 | 8 | 49 | 57 | 9 | 50 | 59 |
| O-4 | 45 | 429 | 474 | 27 | 384 | 411 |
| 5 | 10 | 49 | 59 | 4 | 39 | 43 |
| 6 | 4 | 25 | 29 | 4 | 44 | 48 |
| 7 | 3 | 25 | 28 | 6 | 27 | 33 |
| 8 | - | 21 | 22 | 4 | 26 | 30 |
| 9 | 4 | 23 | 27 | 6 | 21 | 27 |
| 5-9 | 22 | 143 | 165 | 24 | 157 | 181 |
| 10-14 | 8 | 60 | 68 | 12 | 62 | 74 |
| 15-19 | 6 | 30 | 36 | 6 | 28 | 34 |
| 20 and over | 3 | 11 | 14 | 7 | 17 | 24 |
| Not stated | - | 5 | 5 | - | - | - |
| All remarriages | 85 | 674 | 759 | 77 | 649 | 726 |

There were 1,321 divorces granted in Tasmania in 1997. This represents a drop of $16.5 \%$ from the previous year's 1,582 which was the second largest number of divorces granted since the Family Court came into operation under the Family Law Act 1975.

## Divorce Rates

In 1997, the crude divorce rate of 2.8 divorces registered for every one thousand of population was considerably lower than the 1996 figure of 3.3 per one thousand of population, but significantly higher than the rate recorded in 1987 (2.5 per 1,000 of population).

CRUDE DIVORCE RATES TASMANIA AND AUSTRALIA


Age Distribution
The highest age-specific divorce rates recorded in Tasmania in 1997 were in the 35-39 year age group for both males and females. The rate for males was 15.0 per 1,000 of population, whilst the female rate was 15.6. Both rates show a significant decrease from the figures recorded in 1996 when the rates for males and females in the 35-39 year age group were 17.6 , and 16.5 per 1,000 of population respectively.

AGE SPECIFIC DIVORCE RATES TASMANIA 1997


Joint applications for divorce decreased significantly in 1997 from a peak of 248 in 1996, to 163 in 1997, a decrease of $34.3 \%$.

## Applications by

Husband or Wife

Traditionally, female divorce applicants have outnumbered their male counterparts by almost two to one. In 1997, $65 \%$ of non-joint applications were by females. This figure is slightly lower than that recorded in 1996, when $65.6 \%$ of all non-joint applications were by females, but higher than the 1987 figure of $61 \%$.

APPLICATIONS FOR DIVORCE BY HUSBAND OR WIFE


## Divorces Involving

Children under 18

Birthplace of parties

Duration of Marriage

In $1997,1,045$, or $79.1 \%$ of all divorces granted in Tasmania, were to parties who were both born in Australia. Divorces where both parties were born in different overseas countries represented $2.0 \%$ of all divorces granted, whilst $3.1 \%$ involved both parties born in the same overseas country.
In 1997,831 , or $62.9 \%$ of divorces involved at least one child under 18 years. This is a slight drop on the percentage recorded in 1987 (66\%). There were 1.9 children involved per divorce where there were children in 1997, equalling the 1996 figure, but slightly lower than the preceding four years, when the average was static at 2.0 children under 18 years. In 1997, 1,605 children were involved in 831 divorces where there were children, compared with 1,433 children involved in 636 divorces in 1987.

In 1997 the median interval between marriage and divorce was 12 years compared to 9.8 years in 1987. Similarly, by 1997, the interval between marriage and final separation had increased to 8.7 years, 1.2 years longer than the 1987 figure. The Tasmanian intervals have remained approximately one year longer than the national equivalents.
6.1 DIVORCES, Summary(a)—1987, 1992 to 1997

|  | 1987 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ALL DIVORCES |  |  |  |  |  |  |
| Divorces granted | 1115 | 1365 | 1465 | 1544 | 1279 | 1582 | 1321 |
| Crude divorce rate | 2.5 | 2.9 | 3.1 | 3.3 | 2.7 | 3.3 | 2.8 |
| Median duration of marriage (years) | 9.8 | 10.7 | 11.0 | 12.1 | 11.2 | 12.1 | 12.0 |
| Median interval between marriage and final separation (years) | 7.5 | 7.9 | 8.2 | 8.8 | 8.3 | 8.8 | 8.7 |
| Divorces involving children |  |  |  |  |  |  |  |
| Number | 736 | 827 | 909 | 939 | n.a. | 1013 | 831 |
| Percentage of total divorces | 66.0 | 60.6 | 62.0 | 60.8 | n.a. | 64.0 | 62.9 |
| Average number of children | 1.9 | 2.0 | 2.0 | 2.0 | n.a. | 1.9 | 1.9 |
| Applicant |  |  |  |  |  |  |  |
| Husband | 415 | 528 | 501 | 486 | 410 | 459 | 405 |
| Wife | 660 | 740 | 819 | 898 | 721 | 875 | 753 |
| Joint | 40 | 97 | 145 | 160 | 148 | 248 | 163 |

6.1 DIVORCES, Summary(a)—1987, 1992 to 1997 continued

|  | 1987 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | HUSBAND |  |  |  |  |  |  |
| Age-specific divorce rate |  |  |  |  |  |  |  |
| Age group (years) |  |  |  |  |  |  |  |
| 24 and under | 2.1 | 1.2 | 1.4 | 0.9 | 1.0 | 1.0 | 0.3 |
| 25-29 | 11.2 | 10.8 | 11.0 | 9.6 | 7.7 | 8.9 | 8.4 |
| 30-34 | 14.1 | 15.4 | 15.5 | 17.1 | 12.6 | 17.1 | 13.5 |
| 35-39 | 12.3 | 13.5 | 16.5 | 17.1 | 14.9 | 17.6 | 15.0 |
| 40-44 | 9.9 | 14.2 | 15.4 | 15.0 | 13.7 | 16.2 | 13.5 |
| 45-49 | 8.8 | 11.2 | 12.0 | 13.0 | 11.2 | 12.6 | 11.5 |
| 50-54 | 5.6 | 9.6 | 8.3 | 11.6 | 9.2 | 11.0 | 8.9 |
| 55 and over | 2.2 | 2.2 | 2.5 | 2.8 | 1.9 | 3.1 | 2.6 |
| Marital status at marriage (number) |  |  |  |  |  |  |  |
| Never married | 928 | 1111 | 1182 | 1272 | n.a. | n.a. | n.a. |
| Widowed | 11 | 13 | 17 | 13 | n.a. | n.a. | n.a. |
| Divorced | 176 | 241 | 266 | 259 | n.a. | n.a. | n.a. |
| Total | 1115 | 1365 | 1465 | 1544 | n.a. | n.a. | n.a. |
| Median age (years) |  |  |  |  |  |  |  |
| At marriage | 23.7 | 24.3 | 24.5 | 24.8 | 25.0 | 25.2 | 25.4 |
| At final separation | 33.9 | 35.7 | 35.8 | 36.7 | 36.6 | 36.9 | 37.0 |
| At decree made absolute | 36.3 | 38.6 | 39.0 | 39.5 | 39.8 | 40.0 | 40.3 |
| WIFE |  |  |  |  |  |  |  |
| Age-specific divorce rate |  |  |  |  |  |  |  |
| Age group (years) |  |  |  |  |  |  |  |
| 24 and under | 4.0 | 2.3 | 2.3 | 2.0 | 2.0 | 1.9 | 1.1 |
| 25-29 | 14.1 | 14.6 | 16.4 | 15.6 | 12.0 | 15.9 | 12.7 |
| 30-34 | 11.7 | 17.0 | 15.5 | 16.6 | 14.3 | 18.7 | 13.9 |
| 35-39 | 12.0 | 13.4 | 16.9 | 17.5 | 14.3 | 16.5 | 15.6 |
| 40-44 | 9.7 | 11.8 | 13.8 | 14.6 | 11.9 | 14.8 | 12.7 |
| 45-49 | 8.0 | 10.0 | 9.3 | 11.3 | 9.5 | 11.8 | 9.3 |
| 50-54 | 3.5 | 6.8 | 6.0 | 7.7 | 6.6 | 6.8 | 6.9 |
| 55 and over | 1.1 | 1.0 | 1.3 | 1.3 | 0.9 | 1.5 | 1.2 |
| Marital status at marriage (number) |  |  |  |  |  |  |  |
| Never married | 928 | 1105 | 1181 | 1277 | n.a. | n.a. | n.a. |
| Widowed | 13 | 21 | 23 | 21 | n.a. | n.a. | n.a. |
| Divorced | 174 | 239 | 261 | 246 | n.a. | n.a. | n.a. |
| Total | 1115 | 1365 | 1465 | 1544 | n.a. | п.a. | n.a. |
| Median age (years) |  |  |  |  |  |  |  |
| At marriage | 21.1 | 22.0 | 22.1 | 22.2 | 22.7 | 22.5 | 23.2 |
| At final separation | 31.4 | 32.9 | 33.2 | 34.1 | 33.9 | 34.1 | 34.7 |
| At decree made absolute | 34.1 | 35.5 | 36.4 | 36.8 | 36.9 | 37.1 | 38.0 |

(a) See Glossary for definitions of terms used.

### 6.2 DIVORCES, Age of Parties at Marriage and Duration of Marriage—1997

AGE GROUP

| Duration of marriage <br> (years) | 19 and <br> under | $20-24$ | $25-29$ | $30-34$ | $35-39$ | $40-44$ | $45-49$ | 50 and <br> over | Not <br> stated | Total |
| :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


|  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1 | - | - | 3 | - | - | - | - | - | - |
| 2 | - | 14 | 14 | 5 | 4 | 4 | - | 3 | - |
| 3 | - | 20 | 22 | 9 | 10 | 3 | - | - | - |


| WIFE |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | - | 5 | 3 | - | - | - | - | - | - | 13 |
| 2 | 3 | 17 | 9 | 6 | 4 | 3 | - | - | - | 45 |
| 3 | 6 | 21 | 17 | 9 | 11 | - | 4 | - | - | 70 |
| 4 | 4 | 33 | 12 | 12 | 4 | - | 3 | 4 | - | 75 |
| 5 | 5 | 43 | 17 | 10 | 6 | - | - | 5 | - | 87 |
| 6 | 5 | 23 | 14 | 12 | - | - | 4 | - | - | 64 |
| 7 | 9 | 30 | 11 | 6 | - | - | - | - | - | 60 |
| 8 | 6 | 38 | 17 | 5 | 10 | - | - | - | - | 81 |
| 9 | 5 | 23 | 20 | 7 | 3 | - | - | - | - | 59 |
| 10-14 | 30 | 117 | 53 | 25 | 11 | 5 | - | 3 | - | 248 |
| 15-19 | 55 | 98 | 38 | 14 | 8 | - | - | - | 3 | 218 |
| 20-24 | 46 | 67 | 21 | 6 | - | - | - | - | - | 143 |
| 25-29 | 30 | 51 | 4 | - | - | - | - | - | - | 86 |
| 30 and over | 28 | 38 | 5 | - | - | - | - | - | - | 72 |
| Total | 232 | 604 | 241 | 115 | 60 | 17 | 16 | 23 | 13 | 1321 |

### 6.3 DIVORCES, Age of Parties at Final Separation \& Duration of Marriage to Separation-1997

|  | AGE GR (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 | $\begin{array}{r} \text { Not } \\ \text { stated } \end{array}$ | Total |
|  |  |  |  |  | USBAN |  |  |  |  |  |  |
| Under 1 | - | 12 | 14 | 16 | 13 | 4 | - | 3 | - | - | 67 |
| 1 | - | 17 | 34 | 13 | 16 | 3 | 4 | - | 4 | - | 93 |
| 2 | - | 14 | 38 | 23 | 5 | 5 | 5 | - | - | - | 95 |
| 3 | - | 3 | 41 | 20 | 10 | - | 7 | - | - | - | 89 |
| 4 | - | - | 29 | 23 | 5 | 8 | 7 | - | - | - | 77 |
| 5 | - | - | 19 | 22 | 8 | 3 | 4 | 3 | - | - | 62 |
| 6 | - | - | 9 | 23 | 20 | 7 | - | - | 3 | - | 66 |
| 7 | - | - | 12 | 21 | 19 | 11 | 4 | - | - | - | 69 |
| 8 | - | - | 8 | 21 | 15 | 5 | 3 | - | 5 | - | 59 |
| 9 | - | - | - | 26 | 17 | - | - | - | - | - | 50 |
| 10-14 | - | - | - | 69 | 79 | 31 | 16 | 14 | 13 | - | 224 |
| 15-19 | - | - | - | - | 71 | 58 | 27 | 9 | 8 | - | 175 |
| 20-24 | - | - | - | - | 4 | 40 | 47 | 10 | 5 | - | 106 |
| 25-29 | - | - | - | - | - | 3 | 23 | 12 | 7 | - | 45 |
| 30 and over | - | - | - | - | - | - | - | 18 | 25 | - | 44 |
| Not stated | - | - | - | - | - | - | - | - | - | - | - |
| Total | - | 50 | 206 | 279 | 282 | 181 | 152 | 81 | 82 | 7 | 1321 |


| Under 1 | - | 21 | 15 | 10 | 11 | 4 | - | - | - | - | 67 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | - | 28 | 26 | 16 | 9 | - | 3 | - | 4 | 3 | 93 |
| 2 | - | 26 | 34 | 17 | 10 | 3 | - | - | - | - | 95 |
| 3 | - | 15 | 36 | 22 | 7 | 3 | - | - | - | - | 89 |
| 4 | - | 9 | 35 | 14 | 10 | - | - | - | 3 | - | 77 |
| 5 | - | 8 | 25 | 13 | 11 | - | - | 3 | - | - | 62 |
| 6 | - | - | 21 | 22 | 8 | 7 | 3 | - | - | - | 66 |
| 7 | - | - | 19 | 25 | 12 | 8 | - | - | - | - | 69 |
| 8 | - | - | 17 | 25 | 7 | 3 | 4 | - | - | - | 59 |
| 9 | - | - | 4 | 34 | 8 | - | - | - | - | - | 50 |
| 10-14 | - | - | 10 | 104 | 62 | 23 | 12 | 5 | 5 | 3 | 224 |
| 15-19 | - | - | - | 20 | 84 | 44 | 21 | 4 | - | - | 175 |
| 20-24 | - | - | - | - | 12 | 67 | 19 | 6 | - | - | 106 |
| 25-29 | - | - | - | - | - | 7 | 26 | 7 | 4 | - | 45 |
| 30 and over | - | - | - | - | - | - | 7 | 20 | 17 | - | 44 |
| Total stated | - | - | - | - | - | - | - | - | - | - | - |
| Total | 3 | 109 | 242 | 322 | 251 | 174 | 103 | 60 | 44 | 13 | 1321 |

### 6.4 DIVORCES, Age of Parties at Divorce—1997

Age group of wife
(years).

| Age group of husband (years) | 24 and under | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60 and over | $\begin{array}{r} \text { Not } \\ \text { stated } \end{array}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 24 and under | 3 | 3 | - | - | - | - | - | - | - | - | 6 |
| 25-29 | 19 | 95 | 16 | 5 | - | - | - | - | - | - | 136 |
| 30-34 | 7 | 80 | 89 | 35 | 7 | - | - | - | - | - | 220 |
| 35-39 | - | 20 | 95 | 135 | 18 | 3 | 3 | - | - | - | 277 |
| 40-44 | - | 4 | 24 | 92 | 94 | 16 | 5 | - | - | - | 237 |
| 45-49 | - | - | 12 | 23 | 71 | 63 | 10 | - | - | 4 | 189 |
| 50-54 | - | - | - | 4 | 20 | 55 | 40 | 4 | - | - | 126 |
| 55-59 | - | - | - | - | 9 | 7 | 25 | 15 | 3 | - | 60 |
| 60 and over | - | - | - | - | 4 | 6 | 11 | 17 | 24 | - | 63 |
| Not stated | - | - | - | - | - | - | - | - | - | - | 7 |
| Total | 30 | 208 | 237 | 295 | 224 | 151 | 94 | 39 | 30 | 13 | 1321 |

### 6.5 DIVORCES, Children of the Marriage(a)—1997

## NUMBER OF <br> CHILDREN.

| Duration of marriage (years) | 0 | 1 | 2 | 3 | $\begin{gathered} 4 \text { or } \\ \text { more } \end{gathered}$ | divorces | All children | Average number of children(b) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
| 1 | 12 | - | - | - | - | 13 | - | - |
| 2 | 27 | 9 | 8 | - | - | 45 | 29 | 1.6 |
| 3 | 38 | 13 | 14 | 3 | - | 70 | 58 | 1.8 |
| 4 | 42 | 18 | 13 | - | - | 75 | 50 | 1.5 |
| 5 | 36 | 23 | 23 | 4 | - | 87 | 85 | 1.7 |
| 6 | 21 | 24 | 14 | 4 | - | 64 | 68 | 1.6 |
| 7 | 17 | 19 | 16 | 7 | - | 60 | 76 | 1.8 |
| 8 | 27 | 20 | 27 | 5 | - | 81 | 97 | 1.8 |
| 9 | 19 | 10 | 21 | 8 | - | 59 | 80 | 2.0 |
| 10-14 | 51 | 49 | 94 | 42 | 12 | 248 | 415 | 2.1 |
| 15-19 | 25 | 45 | 81 | 48 | 19 | 218 | 432 | 2.2 |
| 20-24 | 43 | 43 | 42 | 11 | 4 | 143 | 178 | 1.8 |
| 25-29 | 61 | 16 | 8 | - | - | 86 | 35 | 1.4 |
| 30 and over | 71 | - | - | - | - | 72 | - | 1.0 |
| Total | 490 | 291 | 361 | 135 | 44 | 1321 | 1605 | 1.9 |

(a) See Glossary for definitions of terms used.
(b) Included in divorces where there were one or more children under the age of 18.

Note: Cell values of less than 3 have been suppressed to preserve confidentiality.
6.6 DIVORCES, Birthplace of Parties—1997
$\qquad$

HUSBAND BORN IN COUNTRY
SHOWN AND WIFE BORN

WIFE BORN IN COUNTRY SHOWN AND HUSBAND BORN


OCEANIA AND ANTARCTICA

| Australia | 1045 | - | 84 | 1129 | 1045 | - | 124 |
| :--- | ---: | :--- | ---: | ---: | ---: | ---: | ---: |
| Fiji | - | - | - | - | - | - | - |
| New Zealand | 4 | - | 7 | 12 | - | - | - |
| Other | 4 | - | - | 5 | - | - | - |
| Total | 1053 | - | 92 | 1146 | 1052 | - | 125 |

EUROPE AND THE FORMER USSR

| Austria | - | - | - | - | - | - |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Former USSR \& Baltic States | - | - | - | - | - | - |
| Former Yugoslav Republics | 3 | - | 3 | 7 | - | - |
| Germany | 4 | 3 | 4 | 11 | - | - |
| Greece | 4 | - | - | 5 | - | - |
| Hungary | - | - | - | - | - | - |
| Ireland | - | - | - | - | - | - |
| Italy | 4 | - | - | 5 | - | - |
| Malta | - | - | - | - | - | - |
| Netherlands | 7 | - | - | 9 | - | - |
| Poland | - | - | - | - | - | - |
| United Kingdom | 59 | 21 | 9 | 89 | - | - |
| Other | 6 | 3 | - | 9 | - | - |
| Total | 89 | 34 | 16 | 139 | 55 | 34 |

MIDDLE EAST AND NORTH AFRICA

| Egypt | - | - | - | - | - | - |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Lebanon | - | - | - | - | - | - |
| Turkey | - | - | - | - | - | - |
| Other | - | - | - | - | - | - |
| Total | - | - | - | 3 | - | - |

## SOUTHEAST ASIA

| Indonesia | - | - | - | - | - | - | - |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Malaysia | - | - | - | - | - | - | - |
| Philippines | - | - | - | - | - | - | - |
| Singapore | - | - | - | - | - | - | - |
| Thailand | - | - | - | - | - | - | - |
| Viet Nam | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - |  |
| Total | - | - | - | - | - | - | - |

6.6 DIVORCES, Birthplace of Parties-1997 continued

HUSBAND BORN IN COUNTRY
SHOWN AND WIFE BORN

WIFE BORN IN COUNTRY SHOWN AND HUSBAND BORN

|  | Same | Different <br> overseas <br> overseas <br> country <br> country | Total | Australia | Same <br> overseas <br> country | Different <br> overseas <br> country |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |

NORTHEAST ASIA

| China | - | - | - | - | - | - | - |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Hong Kong | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - |
| Total | - | - | - | 3 | - | - | - |


| SOUTHERN ASIA |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| India | - | - | - | 4 | - | - | - | 3 |
| Sri Lanka | - | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - | - |
| Total | 4 | - | - | 6 | - | - | - | 4 |

## THE AMERICAS

| Canada | 3 | - | - | 3 | - | - |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Chile | - | - | - | - | - | - |
| United States of America | 7 | - | - | 8 | - | - |
| Other | 3 | - | - | 4 | - | - |
| Total | 14 | - | - | 17 | - | - |

## AFRICA (EXCLUDING NORTH AFRICA)

| South Africa | - | - | - | - | 4 | - | - |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Other | - | - | - | - | - | - | - |
| Total | - | - | - | - | 5 | - | - |

OTHER AND NOT STATED

| Other and not stated | - | - | - | 3 | - | - |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

ALL REGIONS

| Total | 1169 | 41 | 111 | 1321 | 1129 | 41 | 151 | 1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

## INTRODUCTION

## POPULATION

Population estimates

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

5 This publication has used the latest 1997-based estimates for each particular table.
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. Australian details for population, births and deaths 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 less than 3. Marriages registered and divorces granted in the Australian Capital Territory (ACT) may include some persons resident in Jervis Bay Territory.

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 1997-2051.

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.

8 Series I assumes an annual net overseas migration gain of 90,000 , small net internal migration gains and losses for States and Territories ( $-1,500$ for Tasmania), 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 ( $-2,500$ for Tasmania), and that the total fertility rate falls to 1.75 births per woman by 2005-06, and then remains constant.

## Population projections (continued)

Series III assumes an annual net overseas migration gain of 70,000, large net internal migration gains and losses for States and Territories ( $-4,000$ for Tasmania), 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

## Interstate 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.

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.

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 (in accordance with the World Health Organisation definition of perinatal death) 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.

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 4.1, 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. The WHO definition of fetal deaths includes fetuses weighing at least 500 g or (when birthweight is unavailable) having the corresponding gestational age ( 22 weeks) or body length ( 25 cm crown to heel). However, from 1997, ABS has increased the coverage of fetal deaths by including fetuses weighing at least 400 g or having a gestational age of 20 weeks, which is the legal definition in all jurisdictions across Australia. 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 Tasmania 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. One party to a marriage who is 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 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. As there is no residential requirement under Family Law, applicants may be resident anywhere in Australia.

23 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.

24 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.

25 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.

26 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.

27 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 previously 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.

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

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

30 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).

31 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

32 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
33 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

34 Other ABS publications which may be of interest include:
Tasmania at a Glance (Cat. no. 1314.6)
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, Tasmania (Cat. no. 3235.6)
Population by Age and Sex, Australian States and Territories (Cat. no. 3201.0)
Population Statistics, Tasmania (Cat. no. 3234.6)
Marriages and Divorces, Australia (Cat. no. 3310.0)
Migration, Australia (Cat. no. 3412.0)
Population Projections (Cat. no. 3222.0)
Regional Population Growth (Cat. no. 3218.0)

## ADDITIONAL STATISTICS AVAILABLE

35 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.

36 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 in Tasmania, but not published 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)

## ESTIMATED RESIDENT POPULATION(a) AND VITAL STATISTICS

| Year | Population | Births | Deaths | Infant deaths | Marriages | Divorces | Crude birth rate(b) | Crude death rate(b) | Infant mortality rate(b) | Crude marriage rate(b) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1911 | 192925 | 5456 | 1931 | 403 | 1477 | - | 28.3 | 10.0 | 73.9 | 7.7 |
| 1916 | 195603 | 5792 | 2058 | 423 | 1433 | - | 29.6 | 10.5 | 73.0 | 7.3 |
| 1921 | 218676 | 5755 | 2197 | 451 | 1668 | - | 26.3 | 10.4 | 78.4 | 7.6 |
| 1926 | 217575 | 4988 | 1912 | 232 | 1435 | 34 | 22.9 | 8.8 | 46.5 | 6.6 |
| 1931 | 228464 | 4762 | 2057 | 219 | 1502 | 47 | 20.8 | 9.0 | 46.0 | 6.6 |
| 1936 | 235773 | 4581 | 2387 | 227 | 2073 | 62 | 19.4 | 10.1 | 50.0 | 8.8 |
| 1941 | 242135 | 5206 | 2575 | 255 | 2150 | 84 | 21.5 | 10.6 | 49.0 | 8.9 |
| 1946 | 254570 | 6847 | 2549 | 207 | 2650 | 219 | 26.9 | 10.0 | 30.2 | 10.4 |
| 1951 | 301787 | 7357 | 2567 | 196 | 2607 | 194 | 24.4 | 8.5 | 26.6 | 8.6 |
| 1956 | 332810 | 8104 | 2513 | 170 | 2601 | 197 | 24.4 | 7.6 | 21.0 | 7.8 |
| 1961 | 364134 | 8982 | 2789 | 151 | 2677 | 286 | 24.7 | 7.7 | 16.8 | 7.4 |
| 1966(c) | 373905 | 7401 | 3159 | 108 | 2946 | 319 | 19.8 | 8.5 | 14.6 | 7.9 |
| 1971(d) | 392824 | 8321 | 3295 | 114 | 3578 | 432 | 21.2 | 8.4 | 13.7 | 9.1 |
| 1976 | 409252 | 6702 | 3389 | 77 | 3477 | (e)1761 | 16.4 | 8.3 | 11.5 | 8.5 |
| 1981 | 428283 | 7229 | 3364 | 89 | 3515 | 1139 | 16.9 | 7.9 | 12.3 | 8.2 |
| 1986 | 448235 | 6950 | 3454 | 79 | 3302 | 1245 | 15.5 | 7.7 | 11.4 | 7.4 |
| 1991 | 468475 | 6870 | 3686 | 62 | 3069 | 1383 | 14.7 | 7.9 | 9.0 | 6.6 |
| 1992 | 471023 | 6987 | 3739 | 46 | 3081 | 1365 | 14.8 | 7.9 | 6.6 | 6.5 |
| 1993 | 472541 | 6835 | 3637 | 40 | 3055 | (f) 1465 | 14.5 | 7.7 | 5.9 | 6.5 |
| 1994 | 473390 | 6844 | 3911 | 51 | 2887 | (f) 1544 | 14.5 | 8.3 | 7.5 | 6.1 |
| 1995 | 474136 | 6570 | 3754 | 38 | 2840 | 1279 | 13.9 | 7.9 | 5.8 | 6.0 |
| 1996 | 474072 | 6457 | 3872 | 29 | 2654 | 1582 | 13.6 | 8.2 | 4.5 | 5.6 |
| 1997 | 471789 | 6007 | 3809 | 39 | 2672 | 1321 | 12.7 | 8.1 | 6.5 | 5.6 |

(a) At 31 December.
(b) See glossary for definition.
(c) Vital events of 'full-blood Aborigines', where identified in registrations, were excluded before 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.
(e) The Family Law Act 1975 (Cwlth), repealing State legislation, came into operation throughout Australia in 1976.
(f) State of usual residence basis. Data prior to 1993 and from 1995 are on a State of registration basis.

CENSUS 1996

SUMMARY, Census of Population and Housing-1996

|  |  |  | Males | Females | Persons |
| :--- | ---: | ---: | ---: | ---: | ---: | | Proportion of |
| ---: |
| total persons |

SUMMARY, Census of Population and Housing-1996 continued

(a) Place of enumeration
(b) Persons aged five years or more counted at home on census night.
(c) Comprises persons who stated they lived at a difference address five years ago but did not state the actual address.
(d) Persons aged 15 years or more.
(e) Comprises inadequately described, at sea and not elsewhere classified.
(f) Defined as having worked 35 hours or more in the main job held in the week before the Census.
(g) Includes persons who did not state their labour force status.





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 June-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 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.
$\qquad$

| Category of movement continued | Accordingly, in an attempt to maintain consistency between arrivals and <br> departures, movements of travellers who report their actual or intended period <br> of stay as being one year exactly are randomly allocated to long-term or <br> short-term in proportion to the number of movements of travellers who report <br> their actual length of stay as up to one month more, or one month less, than one <br> year. |
| :--- | :--- |
| Children (divorce collection) | Children in the divorce collection are unmarried children of the marriage who <br> were aged under 18 years at the time of application for divorce. Under the <br> Family Law Act 1975, these may include (in certain cases) adopted and <br> ex-nuptial children and children from a former marriage. Children who are <br> married or aged 18 years or more are not subject to custody and guardianship <br> orders and are excluded. |
| Children (marriage collection) | Children in the marriage collection refer to persons under 16 years of age born <br> from previous marriages. The term children should not be confused with the <br> term previous births used in births data (see Previous births). |
| Caration of marriage |  |$\quad$| Duration of marriage is the interval measured in completed years between the |
| :--- |
| date of marriage and the date of divorce. | date of marriage and the date of divorce.

Duration of marriage until separation

Estimated Resident Population

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 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.

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.

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.

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 Information Paper: Demographic Estimates - Concepts, Sources and Methods (Cat. no. 3228.0). Revised population estimates are published in Australian Demographic Statistics (Cat. no. 3101.0) (issued quarterly).

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 Persons who identify as being of Aboriginal or Torres Strait Islander origin.

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.

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.
$\qquad$

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

Marital status

Marriage
Under the Australian Marriage Act 1961 (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).

Net reproduction rate The 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.

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.
$\left.\begin{array}{cl}\begin{array}{c}\text { Nuptiality }\end{array} & \begin{array}{l}\text { Nuptiality relates to the relative marital status of parents. Confinements and } \\ \text { births are identified as being nuptial where the father registered was married to } \\ \text { the mother at the time of birth, or where the husband died during the } \\ \text { pregnancy. }\end{array} \\ \text { Paternity-acknowledged birth }\end{array} \quad \begin{array}{l}\text { A paternity-acknowledged birth refers to an ex-nuptial birth where paternity was } \\ \text { acknowledged by the child's father. }\end{array}\right\}$

## State or Territory of registration

## State or Territory of usua

 residenceStandardised 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:

- The direct method-this is used when the populations under study are large and the age-specific death rates are reliable. It is the overall death rate that would have prevailed in the standard population if it had experienced at each age the death rates of the population under study. The direct method is used for comparing States and Territory and Australia rates.
- The indirect method-this is used when the populations under study are small and the age-specific death rates are unreliable or not known. It is an adjustment to the crude death rate of the standard population to account for the variation between the actual number of deaths in the population under study and the number of deaths which would have occurred if the population under study had experienced the age-specific death rates of the standard population. The indirect method is used for comparison of the Aboriginal and Torres Strait Islander rates and Statistical Local Area rates.

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.

State or Territory of usual residence refers to the State or Territory of usual residence of:

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

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.

## Total fertility rate

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 and multiplying by five. The product is then multiplied by 1,000 to obtain the fertility rate per 1,000 female estimated resident population.

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[^0]:    (a) See paragraphs 6 to 8 of the Explanatory Notes.

[^1]:    (a) See Glossary for definitions of terms used.

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