



### AUSTRALIAN DEMOGRAPHIC STATISTICS MARCH QUARTER 1984

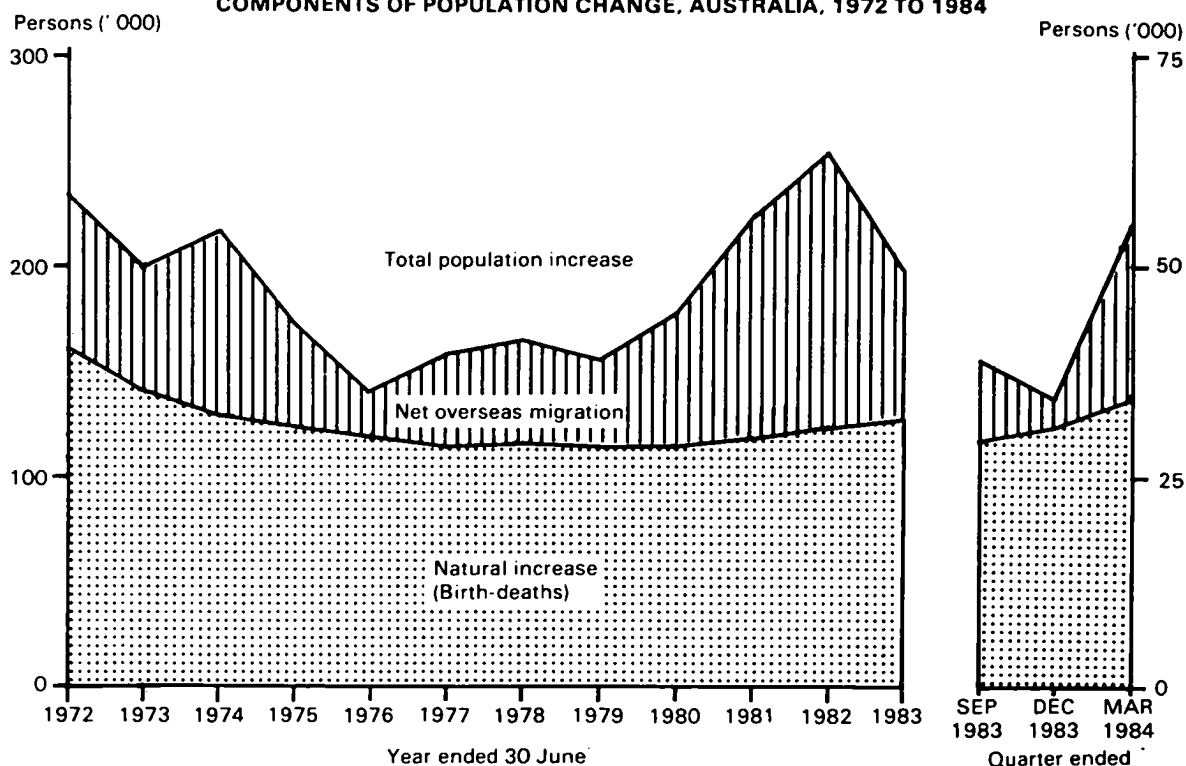
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#### MAIN FEATURES

COMPONENTS OF POPULATION CHANGE, AUSTRALIA, 1972 TO 1984



The preliminary estimate of the resident population of Australia at 31 March 1984 is 15,507,100. The population increased by 55,200 during the quarter, compared with an increase of 56,400 for the same quarter of the previous year. There were 60,100 births and 25,900 deaths registered during the quarter. This compares with 62,000 births and 25,600 deaths for the March quarter 1983. Net estimated overseas migration gain was 21,000 persons compared with 19,900 for the March quarter 1983.

The components of population growth (namely natural increase and net overseas migration) for the years ended 30 June 1972 to 1983 and subsequent three quarters are illustrated in the graph above. The graph shows the comparatively smooth progression of natural increase from year to year as compared with the volatility of net overseas migration gains.

The increase of the Australian population during 1983 is estimated at 175,100 persons or 1.1 per cent over the estimated resident population twelve months earlier. Births registered were 242,700, an increase of 2,800 or 1.2 per cent over the 1982 figure. Deaths registered during 1983 numbered 110,200, 4.0 per cent or 4,600 lower than the figure registered during 1982. Net estimated overseas migration gain during 1983 was 42,000; this was 60,000 lower than the figure for 1982.

The crude birth rate (births per thousand of mean population) remained unchanged at 15.8 in 1983 while the total fertility rate dropped marginally from 1.94 to 1.93. Since 1979, the fertility rate has remained between 1.90 and 1.94.

The crude death rate in 1983 fell to 7.2 from 7.6 in 1982, while life expectancy at birth continued to rise for both males and females — 72.13 and 78.72 years respectively compared with 71.22 and 78.19 years in 1982. This continues the trend of the past decade.

Marriages registered during 1983 were 114,800, 2,500 lower than registered in 1982; the crude marriage rate decreased from 7.7 to 7.5. Divorces registered during 1983 were 43,400, 700 lower than registered in 1982; the crude divorce rate dropped slightly from 2.9 to 2.8.

## EXPLANATORY NOTES

### Introduction

This quarterly publication contains estimated resident populations for Australia and the States and Territories. It also provides the latest available statistics of births, deaths (including infant deaths), marriages, divorces and overseas as well as interstate migration. In addition, the publication includes age estimates of the resident population for 1976, 1981, 1982 and 1983. The December 1982 issue of this publication, released on 19 July 1983, contained a complete historical series of estimated resident populations, from 30 June 1971 to 31 December 1982.

### Notes and definitions

2. These are provided at the head of each section of tables.

### Related publications

3. Detailed annual demographic statistics appeared for many years in the annual publication *Demography* which ceased after the issue for 1971. Since then, annual statistics have been contained in the publications listed below.

*Births, Australia* (3301.0). The 1982 issue was released on 23 September 1983.

*Deaths, Australia* (3302.0). The 1982 issue was published on 11 November 1983

*Marriages, Australia* (3306.0). The 1982 issue was published on 23 August 1983.

*Divorces, Australia* (3307.0). The 1983 issue was released on 29 October 1984.

*Overseas Arrivals and Departures, Australia* (3404.0). The 1983 issue was published on 19 October 1984.

*Estimated Resident Population by Sex and Age : States and Territories of Australia* (3201.0). The 1981 issue, containing final estimates for 1971 to 1976 and preliminary figures for 1977 to 1981, was published on 23 August 1982; the 1982 issue, finalising age distributions from 1977 onwards, was released on 22 July 1983. Final 1983 estimates were released in the 1983 issue on 22 August 1984.

4. Other publications of interest are:

*Overseas Arrivals and Departures, Australia* (3402.0). A quarterly publication showing detailed classifications of movement.

*Overseas Arrivals and Departures, Australia* (3401.0). A short release of the latest monthly statistics.

*Projections of the Population of Australia, 1981 to 2021* (3204.0). Based on preliminary results from the 1981 Census this publication was released on 30 November 1982.

*Projections of the Population of the States and Territories of Australia, 1981 to 2021* (3214.0). Based on preliminary results from the 1981 Census this publication was issued on 9 May 1983.

*Birth Expectations of Married Women, Australia* (3215.0). Results of a sample survey in June 1979 were released in May 1980.

*Internal Migration, Australia* (3408.0). Results of a sample survey covering the twelve months ended June 1983, were released on 6 June 1984.

*Australian Life Tables, 1975-1977*, prepared by and available from the Australian Government Actuary's Office.

5. Current publications produced by the ABS are listed in the *Catalogue of Publications, Australia* (1101.0). The ABS also issues, on Tuesdays and Fridays, a *Publications Advice* (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

6. Statistics of overseas arrivals and departures and related data are also published regularly by the Department of Immigration and Ethnic Affairs (see that Department's *Australian Immigration, Consolidated Statistics*) and by the Australian Tourist Commission (on international travel and tourism).

### Symbols and other usages

- r figures or series revised since previous issue
- p preliminary—figure or series subject to revision
- n.a. not available
- n.y.a. not yet available
- .. not applicable
- nil or rounded to zero
- break in continuity of series (where drawn across a column between consecutive figures)

7. In this publication population estimates have generally been rounded to the nearest hundred. Neither rounded figures, nor unrounded figures should be assumed to be accurate to the last digit shown.

8. Where figures have been rounded, discrepancies may occur between sums of component items and totals.

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## ESTIMATED RESIDENT POPULATION AND COMPONENTS OF POPULATION CHANGE

### Notes and definitions

*The estimated resident population* is the official population estimates series compiled according to the place of usual residence of the population. An explanation of the 'place of usual residence' conceptual basis for population estimates is given in the ABS technical paper, *Methods and Procedures in the Compilation of Estimated Resident Population 1981 and in the Construction of the 1971-81 Time Series* (3103.0) issued on 11 March 1983.

*Method of estimation.* The estimates of the population of Australia and the States and Territories at 30 June 1981 are the adjusted (for under-enumeration) Census Counts, Place of Usual Residence, to which have been added the number of Australian residents estimated to have been temporarily overseas at the time of the census.

Quarterly estimates of the Australian population are obtained by adding to the population at the beginning of each period components of natural increase (on a usual residence basis) and net overseas migration gain. For the States and Territories, account is also taken of estimated interstate movements involving a change of usual residence. After each census final estimates for the preceding intercensal period are provided 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.

*Natural increase.* Excess of births over deaths by State of usual residence.

*Net estimated overseas migration.* Figures are based on net permanent and long-term overseas movements (see notes and definitions, Overseas Migration section) with State or Territory not stated allocated. Short-term movements are excluded. The estimates from July 1976 onwards include an adjustment for the net effect of 'category jumping'. (For more detail on the calculation of category jumping see the Appendix at the back of this publication). This adjustment is necessary because net permanent and long-term migration figures can be affected by changes in travel intentions, as when an Australian resident departing for a short-term visit overseas (stating that he intends to stay abroad for less than 12 months) in fact stays more than 12 months, thereby changing his travel category from short-term to long-term. An ABS technical paper, *Estimates of Residents Temporarily Overseas, Visitors in Australia and Category Jumping* (3104.0), was published on 10 March 1983.

*Net estimated interstate migration.* Information about internal migration is available from population censuses and from a sample survey of internal movements which has been conducted at more or less annual intervals since 1970. These sources do not provide the up-to-date quarterly estimates of interstate migration required for regular population estimates. Quarterly estimates are derived from records of interstate changes of addresses advised to the Department of Social Security in connection with family allowance payments. Family allowance transfer data relate to children only, and interstate

migration for all ages is based on the expansion of these family allowance data using ratios of adult to child populations. These ratios, calculated for each interstate flow, are based on results from the latest available census. Data from the *Internal Migration Survey* are used to constrain the *total* interstate moves to those revealed by the Survey.

Because of difficulties in obtaining adequate coverage of all movements from family allowance transfers, estimates of interstate migration are less reliable than those relating to overseas migration and natural increase. Data derived from the ratio expansion method are subject to revision in the light of the more accurate census data.

In this publication, estimates for the 1976-81 intercensal period are consistent with data on interstate migration from the 1981 Census. Estimates for July 1981 onwards are based on the ratio expansion method described above. An ABS occasional paper, *Postcensal Interstate Migration Estimates, 1966-1981* was published in April 1984.

*Rates of population growth.* These express a change during a period as a proportion (per cent) of the population at the beginning of the period. These rates should be distinguished from crude rates (of births, deaths, marriages and divorces) which are expressed per 1,000 of mean population.

*Mean populations.* These are calculated for financial and calendar years to the formula:

$$\text{mean population} = \frac{a + 4b + 2c + 4d + e}{12}$$

where 'a' is the population at the end of the quarter immediately preceding the twelve month period, and 'b', 'c', 'd' and 'e' are the populations at the end of each of the four succeeding quarters. Mean populations are used in the calculation of crude rates. The weights used in the formulation of the mean annual populations have been derived using a mathematical technique which involves the fitting of a third degree polynomial function to a series of points. Further explanation of this procedure is available to interested users on request to the ABS.

*Population by age/sex.* The age/sex data for the 1976 and 1981 census dates are based on the Census Counts, Place of Usual Residence which subsequently were adjusted for under-enumeration and to which were added estimated numbers of Australian residents temporarily overseas on census night. The 1982 and 1983 age distributions were obtained by advancing the estimated resident population for 30 June 1981 by adding components of natural increase (usual residence basis) and net estimated interstate and overseas migration.

**TABLE 1. ESTIMATED RESIDENT POPULATION AND COMPONENTS OF POPULATION CHANGE ON A USUAL RESIDENCE BASIS, AUSTRALIA**

Period	Live births registered ('000)	Deaths registered ('000)	Natural increase(b) ('000)	Net overseas migration(c) ('000)	Population		
					At end of period ('000)	Increase(a) ('000)	Per cent
<i>Year ended 30 June—</i>							
1978	226.4	108.1	118.3	62.7	14,359.3	167.0	1.18
1979	223.4	108.3	115.1	55.1	14,515.7	156.5	1.09
1980	223.7	106.7	117.0	75.9	14,695.4	179.6	1.24
1981	230.9	109.4	121.5	119.2	(d)14,923.3	227.9	1.55
1982	237.1	111.0	126.1	129.1	15,178.4	255.1	1.71
1983	p241.8	p113.0	129.0	71.2	15,378.6	200.2	1.32
<i>Year ended 31 December—</i>							
1978	224.2	108.4	115.8	47.4	14,430.8	149.3	1.05
1979	223.1	106.6	116.6	68.6	14,602.5	171.7	1.19
1980	225.5	108.7	116.8	100.9	14,807.4	204.9	1.40
1981	235.8	109.0	126.8	121.8	15,049.5	242.1	1.63
1982	239.9	114.8	125.1	102.2	15,276.8	227.4	1.51
1983 p	242.7	110.2	132.9	42.2	15,451.9	175.1	1.15
<i>Quarter ended—</i>							
<i>1982—</i>							
March	60.6	26.1	34.5	33.6	15,117.5	243.1	1.63
June	60.5	27.7	32.7	28.2	15,178.4	255.1	1.71
September	60.3	33.9	26.4	27.0	15,231.8	244.8	1.63
December	58.6	27.1	31.5	13.5	15,276.8	227.4	1.51
<i>1983—</i>							
March	p62.0	p25.6	36.5	19.9	15,333.2	215.7	1.43
June	p61.1	p26.5	34.7	10.8	15,378.6	200.2	1.32
September p	62.0	32.0	30.2	8.6	15,417.4	185.6	1.22
December p	57.7	26.2	31.6	2.9	15,451.9	175.1	1.15
<i>1984—</i>							
March p	60.1	25.9	34.2	21.0	15,507.1	173.9	1.13

(a) For dates prior to June 1981, differences between the total increase shown and the sum of natural increase and net overseas migration are due to the distribution of intercensal discrepancy. A description of the intercensal discrepancy is contained in an ABS technical paper (Catalogue no. 3103.0) on the methods and procedures of compilation of population estimates. (b) Calculated at a more preliminary stage of processing in order to compile the population estimates at the end of the period. Figures may therefore vary from the difference between registered births and deaths shown in this and later tables. (c) Estimates of net overseas migration from July 1976 onwards include an adjustment for 'category jumping' (see notes and definitions and the Appendix at the back of this publication) and are therefore different from the net permanent and long-term movements presented in tables in the Overseas Migration section. (d) Census date. (e) Increase and percentage increase shown for quarters are over the population at the same date twelve months earlier.

**TABLE 2. QUARTERLY ESTIMATED RESIDENT POPULATION, STATES AND TERRITORIES ('000 persons)**

As at end of	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
<i>1982—</i>									
March	5,289.4	3,981.8	2,402.7	1,327.0	1,328.2	429.4	128.8	230.2	15,117.5
June	5,307.9	3,994.1	2,419.6	1,328.7	1,336.9	429.8	129.4	231.9	15,178.4
September	5,321.3	4,004.3	2,436.5	1,331.2	1,345.5	430.2	130.4	232.4	15,231.8
December	5,333.6	4,013.9	2,448.3	1,334.4	1,351.3	430.8	131.3	233.2	15,276.8
<i>1983—</i>									
March	5,350.5	4,026.9	2,460.4	1,338.4	1,357.8	431.5	132.7	234.9	15,333.2
June	5,360.4	4,037.6	2,471.6	1,341.5	1,364.5	432.6	133.9	236.6	15,378.6
September p	5,369.8	4,046.0	2,480.5	1,344.4	1,369.4	433.6	135.5	238.0	15,417.4
December p	5,378.3	4,053.4	2,488.0	1,347.0	1,373.7	434.7	136.8	240.1	15,451.9
<i>1984—</i>									
March p	5,395.3	4,068.3	2,497.0	1,350.6	1,379.0	435.9	137.9	243.1	15,507.1

**TABLE 3. ESTIMATED RESIDENT POPULATION BY SEX, STATES AND TERRITORIES,  
30 JUNE AND 31 DECEMBER  
( ' 000)**

	<i>N.S.W.</i>	<i>Vic.</i>	<i>Qld</i>	<i>S.A.</i>	<i>W.A.</i>	<i>Tas.</i>	<i>N.T.</i>	<i>A.C.T.</i>	<i>Australia</i>
<b>MALES</b>									
<i>As at 30 June—</i>									
1977	2,496.1	1,911.9	1,071.3	640.5	612.1	207.5	56.8	108.3	7,104.7
1978	2,519.8	1,922.9	1,091.6	644.7	623.3	208.9	60.0	110.2	7,181.3
1979	2,546.9	1,932.3	1,112.8	646.2	632.0	210.3	62.0	111.2	7,253.8
1980	2,576.6	1,944.4	1,138.3	650.2	641.9	211.0	63.2	112.4	7,338.1
1981(a)	2,608.4	1,958.7	1,178.4	653.9	657.2	212.6	65.4	113.6	7,448.3
1982	2,645.5	1,982.2	1,216.1	658.3	675.9	213.6	68.8	115.9	7,576.3
1983	2,671.2	2,004.0	1,241.8	664.7	689.3	215.0	71.0	118.3	7,675.3
<b>FEMALES</b>									
1977	2,505.8	1,925.5	1,058.5	645.6	592.2	207.5	47.1	105.3	7,087.5
1978	2,534.0	1,940.8	1,080.5	651.5	604.6	208.8	50.0	107.8	7,178.0
1979	2,564.3	1,954.1	1,102.0	654.9	614.6	210.4	52.2	109.6	7,262.0
1980	2,594.9	1,969.9	1,127.6	658.2	627.1	212.6	55.0	111.9	7,357.3
1981(a)	2,626.5	1,988.2	1,166.8	664.8	642.8	214.7	57.2	114.0	7,475.0
1982	2,662.5	2,011.9	1,203.5	670.4	661.0	216.1	60.6	116.1	7,602.2
1983	2,689.2	2,033.6	1,229.9	676.8	675.1	217.6	62.9	118.3	7,703.3
<b>MALES</b>									
<i>As at 31 December—</i>									
1978	2,531.5	1,927.1	1,101.2	645.4	627.2	209.6	60.9	110.6	7,213.6
1979	2,560.9	1,937.9	1,125.0	648.2	636.4	210.7	62.5	111.8	7,293.3
1980	2,593.3	1,951.4	1,156.2	651.6	648.9	211.6	65.1	113.3	7,391.4
1981	2,625.2	1,969.4	1,198.8	656.1	666.7	212.9	67.7	114.3	7,511.1
1982	2,657.7	1,992.1	1,230.3	661.1	682.9	214.1	69.7	116.5	7,624.4
1983 p	2,679.2	2,011.8	1,249.5	667.3	693.8	215.9	72.4	120.0	7,710.0
<b>FEMALES</b>									
1978	2,547.9	1,947.4	1,090.3	653.2	609.2	209.6	51.0	108.7	7,217.3
1979	2,579.3	1,962.1	1,114.7	656.4	620.7	211.6	53.5	110.8	7,309.1
1980	2,612.1	1,979.2	1,145.5	661.1	634.6	213.6	56.6	113.3	7,415.9
1981	2,643.3	1,999.2	1,186.5	667.8	652.2	215.3	59.5	114.6	7,538.4
1982	2,675.8	2,021.8	1,218.0	673.3	668.4	216.7	61.6	116.7	7,652.4
1983 p	2,699.1	2,041.6	1,238.5	679.7	679.9	218.7	64.4	120.0	7,741.9

(a) Census date.

**TABLE 4. ESTIMATED RESIDENT POPULATION IN CAPITAL CITIES AND OTHER MAJOR CITIES, 30 JUNE 1976 TO 1983  
( ' 000)**

	<i>1976</i>	<i>1978</i>	<i>1979</i>	<i>1980</i>	<i>1981</i>	<i>1982</i>	<i>1983 p</i>
Sydney(a)	3,143.8	3,197.7	3,226.8	3,257.5	3,279.5	3,310.5	3,332.6
Melbourne(a)	2,723.7	2,757.2	2,771.0	2,787.4	2,806.3	2,836.8	2,864.6
Brisbane(a)	1,000.9	1,028.3	1,046.4	1,063.3	1,096.2	1,124.2	1,138.4
Adelaide(a)	924.1	942.9	944.8	948.0	954.0	960.7	969.2
Perth(a)	832.8	869.0	882.9	899.4	922.0	948.8	969.1
Hobart(a)	164.4	167.3	168.4	169.4	171.1	172.5	173.7
Darwin(a)	44.2	n.a.	n.a.	n.a.	56.5	60.9	63.4
Canberra(b)(c)	226.5	236.9	239.7	243.2	246.5	251.0	255.9
Newcastle(b)	380.0	385.2	389.8	395.1	402.7	410.3	414.3
Wollongong(b)	222.3	225.6	227.3	229.5	231.4	233.7	234.8
Gold Coast(b)(d)	110.9	128.3	136.6	148.1	162.7	178.8	192.0
Geelong(b)	138.3	142.0	142.3	142.0	142.0	142.9	n.y.a.

(a) Capital City Statistical Division. (b) Statistical District of 100,000 or more. (c) Includes Queanbeyan in New South Wales. (d) Includes part of Tweed Shire in New South Wales.

**TABLE 5. MEAN RESIDENT POPULATIONS, FINANCIAL AND CALENDAR YEARS, STATES AND TERRITORIES**  
( '000)

	<i>N.S.W.</i>	<i>Vic.</i>	<i>Qld</i>	<i>S.A.</i>	<i>W.A.</i>	<i>Tas.</i>	<i>N.T.</i>	<i>A.C.T.</i>	<i>Australia</i>
<b>MALES</b>									
<i>Year ended 30 June—</i>									
1978	2,508.3	1,918.2	1,081.6	642.9	618.2	208.2	58.3	109.4	7,145.1
1979	2,532.9	1,927.8	1,101.9	645.5	627.6	209.6	61.0	110.7	7,216.9
1980	2,561.0	1,938.0	1,125.1	648.1	636.6	210.7	62.6	111.7	7,293.7
1981	2,593.8	1,951.8	1,157.1	651.7	649.2	211.7	64.7	113.1	7,393.2
1982	2,626.2	1,970.1	1,198.3	656.1	667.0	213.1	67.5	114.5	7,512.8
1983	2,658.9	1,992.9	1,230.2	661.4	683.0	214.2	69.8	116.8	7,627.1
<b>FEMALES</b>									
1978	2,520.2	1,934.0	1,069.7	648.9	598.9	208.2	48.5	106.7	7,135.1
1979	2,548.9	1,947.6	1,090.9	653.2	609.5	209.6	51.1	108.7	7,219.5
1980	2,579.0	1,961.8	1,114.5	656.3	620.6	211.5	53.6	110.8	7,308.0
1981	2,612.1	1,979.3	1,146.1	661.1	634.8	213.6	56.4	113.1	7,416.6
1982	2,643.8	1,999.6	1,186.0	667.7	652.2	215.4	59.3	114.8	7,538.8
1983	2,676.3	2,022.4	1,217.8	673.4	668.5	216.7	61.7	116.9	7,653.8
<b>PERSONS</b>									
1978	5,028.5	3,852.2	2,151.3	1,291.8	1,217.1	416.5	106.9	216.1	14,280.2
1979	5,081.8	3,875.4	2,192.8	1,298.6	1,237.1	419.2	112.1	219.4	14,436.4
1980	5,140.0	3,899.8	2,239.6	1,304.4	1,257.2	422.2	116.2	222.5	14,601.8
1981	5,205.8	3,931.2	2,303.2	1,312.8	1,284.0	425.3	121.2	226.3	14,809.8
1982	5,270.0	3,969.7	2,384.3	1,323.8	1,319.2	428.5	126.8	229.3	15,051.5
1983	5,335.2	4,015.4	2,448.0	1,334.8	1,351.4	430.9	131.5	233.7	15,280.9
<b>MALES</b>									
<i>Year ended 31 December—</i>									
1978	2,520.4	1,923.5	1,091.8	644.6	623.3	208.9	59.8	110.1	7,182.4
1979	2,546.6	1,932.5	1,113.0	646.5	632.0	210.2	61.9	111.2	7,254.0
1980	2,576.7	1,944.3	1,139.1	649.8	642.1	211.1	63.7	112.4	7,339.1
1981	2,609.7	1,960.2	1,178.2	653.9	657.9	212.5	65.8	113.7	7,451.9
1982	2,643.8	1,981.7	1,215.9	658.5	675.7	213.6	68.8	115.6	7,573.6
1983 p	2,670.6	2,003.4	1,241.1	664.6	688.9	215.0	71.1	118.3	7,672.8
<b>FEMALES</b>									
1978	2,534.6	1,941.4	1,080.5	651.4	604.6	208.9	49.9	107.8	7,179.1
1979	2,563.9	1,954.4	1,102.3	654.7	614.8	210.5	52.3	109.7	7,262.5
1980	2,595.1	1,969.9	1,128.5	658.2	627.2	212.5	55.2	112.0	7,358.6
1981	2,627.6	1,989.1	1,166.4	664.5	643.3	214.6	57.6	114.0	7,477.2
1982	2,661.2	2,011.3	1,203.3	670.5	660.9	216.1	60.7	115.8	7,599.8
1983 p	2,688.9	2,032.8	1,229.2	676.7	674.7	217.6	63.0	118.3	7,701.2
<b>PERSONS</b>									
1978	5,055.0	3,864.9	2,172.3	1,296.0	1,227.9	417.8	109.7	217.9	14,361.5
1979	5,110.5	3,886.9	2,215.3	1,301.2	1,246.8	420.7	114.2	220.9	14,516.5
1980	5,171.8	3,914.2	2,267.6	1,308.0	1,269.3	423.6	118.8	224.4	14,697.7
1981	5,237.4	3,949.3	2,344.6	1,318.4	1,301.2	427.1	123.4	227.8	14,929.1
1982	5,305.1	3,993.0	2,419.1	1,329.0	1,336.6	429.7	129.5	231.3	15,173.4
1983 p	5,359.5	4,036.2	2,470.2	1,341.3	1,363.6	432.6	134.1	236.5	15,374.0

TABLE 6. RATES OF RESIDENT POPULATION GROWTH, STATES AND TERRITORIES

Year ended 30 June	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
NATURAL INCREASE									
1978	0.76	0.78	0.88	0.72	1.11	0.83	1.91	1.67	0.83
1979	0.75	0.74	0.84	0.67	1.04	0.87	1.96	1.59	0.80
1980	0.76	0.74	0.85	0.67	0.98	0.82	1.99	1.55	0.81
1981	0.79	0.74	0.90	0.70	1.02	0.85	1.76	1.51	0.83
1982	0.78	0.77	0.94	0.70	1.09	0.88	1.93	1.43	0.84
1983	0.81	0.74	0.99	0.69	1.08	0.84	1.87	1.37	0.85
NET OVERSEAS MIGRATION									
1978	0.52	0.47	0.32	0.21	0.61	0.10	1.37	0.06	0.44
1979	0.56	0.41	0.30	0.04	0.30	0.06	0.40	-0.12	0.38
1980	0.66	0.54	0.43	0.26	0.59	0.14	0.32	0.20	0.52
1981	0.91	0.74	0.80	0.51	1.17	0.30	0.88	0.37	0.81
1982	0.95	0.79	0.75	0.65	1.40	0.22	0.97	0.56	0.86
1983	0.47	0.48	0.34	0.47	0.81	0.14	0.36	0.21	0.47
NET INTERSTATE MIGRATION									
1978	-0.04	-0.29	0.56	-0.12	0.12	-0.24	1.44	0.23	..
1979	0.03	-0.28	0.60	-0.31	0.08	-0.12	0.45	-0.23	..
1980	-0.04	-0.28	0.77	-0.35	0.12	-0.24	0.44	-0.23	..
1981	-0.29	-0.39	1.55	-0.39	0.17	-0.24	0.28	-0.46	..
1982	-0.34	-0.37	1.48	-0.59	0.34	-0.51	2.66	-0.07	..
1983	-0.29	-0.13	0.82	-0.20	0.17	-0.32	1.20	0.43	..
NET MIGRATION GAIN									
1978	0.48	0.18	0.89	0.09	0.73	-0.14	2.82	0.30	0.44
1979	0.59	0.13	0.90	-0.27	0.38	-0.06	0.86	-0.35	0.38
1980	0.62	0.26	1.20	-0.09	0.71	-0.10	0.75	-0.03	0.52
1981	0.63	0.35	2.35	0.12	1.34	0.06	1.17	-0.09	0.81
1982	0.61	0.43	2.23	0.06	1.75	-0.29	3.62	0.48	0.86
1983	0.18	0.35	1.17	0.28	0.98	-0.18	1.56	0.64	0.47
TOTAL POPULATION GROWTH(a)									
1978	1.04	0.69	1.98	0.78	1.95	0.63	5.81	2.01	1.18
1979	1.13	0.59	1.97	0.38	1.53	0.75	3.79	1.29	1.09
1980	1.18	0.72	2.31	0.56	1.80	0.67	3.59	1.58	1.24
1981	1.23	0.83	3.50	0.79	2.44	0.86	3.70	1.47	1.55
1982	1.40	1.20	3.17	0.76	2.83	0.59	5.56	1.91	1.71
1983	0.99	1.09	2.15	0.96	2.06	0.67	3.44	2.01	1.32

(a) Discrepancies between the sum of natural increase and net migration rates and the rates of total growth are due to intercensal adjustment.

TABLE 7. NATURAL INCREASE(a), STATES AND TERRITORIES OF USUAL RESIDENCE

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
<i>Year ended 30 June—</i>									
1978	38,069	30,021	18,701	9,196	13,313	3,452	1,988	3,560	118,300
1979	37,694	28,483	18,231	8,655	12,744	3,629	2,161	3,458	115,055
1980	39,060	28,843	18,892	8,781	12,276	3,461	2,271	3,426	117,010
1981	41,001	28,960	20,350	9,154	12,932	3,618	2,078	3,398	121,491
1982	40,917	30,346	22,088	9,182	14,145	3,769	2,370	3,261	126,078
1983	42,937	29,488	23,840	9,121	14,422	3,622	2,426	3,168	129,024
<i>Quarter ended—</i>									
<i>1982—</i>									
March	11,082	8,492	6,331	2,374	3,639	1,075	672	842	34,507
June	11,095	7,310	6,081	2,294	3,752	887	524	786	32,729
September	8,322	5,876	4,731	1,890	3,334	853	602	759	26,367
December	10,962	7,580	5,330	2,196	3,341	790	536	786	31,521
<i>1983—</i>									
March	12,667	8,095	6,852	2,632	3,735	1,005	677	810	36,473
June	10,986	7,937	6,927	2,403	4,012	974	611	813	34,663
September p	8,980	7,396	5,969	2,267	3,378	938	499	796	30,154
December p	10,078	7,340	5,336	2,677	3,800	832	634	896	31,593
<i>1984—</i>									
March p	11,511	8,547	5,403	2,788	3,404	971	750	820	34,194

(a) Calculated at a more preliminary stage of processing in order to compile the population estimates at the end of the period. Figures may therefore vary from the difference between registered births and deaths shown separately in this bulletin.



TABLE 8. NET ESTIMATED OVERSEAS MIGRATION(a), STATES AND TERRITORIES

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
<i>Year ended 30 June—</i>									
1978	25,825	18,068	6,857	2,638	7,340	428	1,428	131	62,715
1979	28,086	15,874	6,489	541	3,698	263	442	-256	55,137
1980	33,499	20,932	9,480	3,325	7,309	599	361	436	75,941
1981	47,291	29,052	18,168	6,655	14,866	1,268	1,043	832	119,175
1982	49,768	31,374	17,667	8,598	18,262	948	1,187	1,267	129,071
1983	25,035	19,231	8,253	6,290	10,844	598	467	495	71,213
<i>Quarter ended—</i>									
<i>1982—</i>									
March	13,300	8,122	4,312	1,983	4,892	231	233	481	33,554
June	10,373	6,810	4,475	1,716	4,084	158	268	282	28,166
September	9,654	6,200	4,237	1,963	4,572	190	95	88	26,999
December	5,145	3,773	962	1,382	1,918	195	-4	138	13,509
<i>1983—</i>									
March	6,738	6,121	1,972	1,835	2,501	194	253	305	19,919
June	3,498	3,137	1,082	1,110	1,853	19	123	-36	10,786
September p	3,302	2,428	523	891	1,012	75	330	10	8,571
December p	1,679	1,411	-561	444	62	147	-58	-190	2,934
<i>1984—</i>									
March p	8,573	6,218	1,547	1,510	1,940	275	188	783	21,034

(a) Estimates of net overseas migration from July 1976 onwards include an adjustment for 'category jumping' (see notes and definitions and the Appendix at the back of this publication) and are therefore different from the net permanent and long-term movements presented in tables in the Overseas Migration section.

TABLE 9. NET ESTIMATED INTERSTATE MIGRATION, STATES AND TERRITORIES

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
<i>Year ended 30 June—</i>									
1978	-2,000	-11,000	12,000	-1,500	1,500	-1,000	1,500	500	..
1979	1,500	-11,000	13,000	-4,000	1,000	-500	500	-500	..
1980	-2,000	-11,000	17,000	-4,500	1,500	-1,000	500	-500	..
1981	-14,963	-15,398	35,054	-5,109	2,134	-1,014	335	-1,039	..
1982	-17,626	-14,515	34,607	-7,811	4,448	-2,189	3,256	-170	..
1983	-15,553	-5,243	19,960	-2,627	2,278	-1,357	1,554	988	..
<i>Quarter ended—</i>									
<i>1982—</i>									
March	-3,394	-3,426	6,783	-1,259	716	-145	767	-42	..
June	-2,956	-1,816	6,316	-2,245	869	-672	-206	710	..
September	-4,650	-1,862	7,976	-1,367	709	-603	227	-430	..
December	-3,820	-1,769	5,526	-449	560	-364	414	-98	..
<i>1983—</i>									
March	-2,442	-1,214	3,233	-407	221	-510	516	603	..
June	-4,641	-398	3,225	-404	788	120	397	913	..
September p	-2,823	-1,412	2,408	-274	600	4	846	651	..
December p	-3,310	-1,350	2,758	-533	356	61	695	1,323	..
<i>1984—</i>									
March p	-3,052	83	2,008	-646	42	18	108	1,439	..

TABLE 10. NET ESTIMATED MIGRATION GAIN(a), STATES AND TERRITORIES

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
<i>Year ended 30 June—</i>									
1978	23,825	7,068	18,857	1,138	8,840	-572	2,928	631	62,715
1979	29,586	4,874	19,489	-3,459	4,698	-237	942	-756	55,137
1980	31,499	9,932	26,480	-1,175	8,809	-401	861	-64	75,941
1981	32,328	13,654	53,222	1,546	17,000	254	1,378	-207	119,175
1982	32,142	16,859	52,274	787	22,710	-1,241	4,443	1,097	129,071
1983	9,482	13,988	28,213	3,663	13,122	-759	2,021	1,483	71,213
<i>Quarter ended—</i>									
<i>1982—</i>									
March	9,906	4,696	11,095	724	5,608	86	1,000	439	33,554
June	7,417	4,994	10,791	-529	4,953	-514	62	992	28,166
September	5,004	4,338	12,213	596	5,281	-413	322	-342	26,999
December	1,325	2,004	6,488	933	2,478	-169	410	40	13,509
<i>1983—</i>									
March	4,296	4,907	5,205	1,428	2,722	-316	769	908	19,919
June	-1,143	2,739	4,307	706	2,641	139	520	877	10,786
September p	479	1,016	2,931	617	1,612	79	1,176	661	8,571
December p	-1,631	61	2,197	-89	418	208	637	1,133	2,934
<i>1984—</i>									
March p	5,521	6,301	3,555	864	1,982	293	296	2,222	21,034

(a) The sum of net estimated overseas migration as shown in Table 8 and net estimated interstate migration as shown in Table 9.

TABLE 11. ESTIMATED RESIDENT POPULATION BY AGE GROUPS,  
STATES AND TERRITORIES, 30 JUNE 1983

Age group (years)	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
<b>MALES</b>									
0-4	206,780	150,591	101,980	48,479	55,983	17,575	7,234	10,570	599,192
5-9	210,507	159,698	105,032	50,385	57,484	17,702	7,532	11,439	619,779
10-14	234,883	183,632	117,881	58,827	64,535	20,338	7,190	12,011	699,297
15-19	221,087	176,982	106,425	57,834	59,721	18,869	5,657	10,268	656,843
20-24	235,656	177,961	111,883	58,739	61,120	18,884	6,838	10,424	681,505
25-29	221,070	165,624	103,484	55,384	61,103	17,665	7,689	10,217	642,236
30-34	217,466	161,229	99,795	53,543	59,889	16,974	7,509	11,603	628,008
35-39	202,932	149,320	92,706	48,489	53,722	15,430	6,329	10,743	579,671
40-44	161,228	119,160	72,175	37,650	41,976	12,214	4,813	7,670	456,886
45-49	139,711	103,107	60,214	33,029	34,898	10,407	2,971	6,002	390,339
50-54	138,441	102,716	58,079	34,393	32,758	10,528	2,571	5,030	384,516
55-59	136,383	101,438	56,940	35,906	30,111	10,340	1,960	4,537	377,615
60-64	115,589	83,013	50,453	30,410	24,343	8,957	1,187	3,286	317,238
65-69	91,726	64,866	40,878	24,412	19,073	7,629	693	2,035	251,312
70-74	68,091	50,528	30,392	18,243	15,343	5,522	482	1,331	189,932
75-79	40,152	30,905	18,679	10,818	10,085	3,473	186	679	114,977
80-84	19,701	15,709	9,521	5,331	5,012	1,653	103	319	57,349
85 and over	9,811	7,560	5,256	2,859	2,158	834	32	142	28,652
<i>All ages</i>	<i>2,671,214</i>	<i>2,004,039</i>	<i>1,241,773</i>	<i>664,731</i>	<i>689,314</i>	<i>214,994</i>	<i>70,976</i>	<i>118,306</i>	<i>7,675,347</i>
<b>FEMALES</b>									
0-4	196,027	144,020	96,023	46,188	53,518	16,915	6,981	10,112	569,784
5-9	201,863	151,534	100,053	47,638	54,192	16,873	6,940	10,775	589,868
10-14	225,195	177,174	113,319	56,068	61,105	19,652	6,800	11,501	670,814
15-19	209,316	168,678	103,344	55,537	57,136	18,505	5,374	9,961	627,851
20-24	228,096	174,840	106,848	58,375	59,545	19,113	6,746	10,475	664,038
25-29	216,402	164,710	98,916	54,122	58,507	17,429	7,110	10,734	627,910
30-34	211,726	160,682	96,380	53,026	57,201	16,434	6,707	11,888	614,044
35-39	195,271	146,521	88,451	48,365	49,696	14,980	5,079	10,512	558,875
40-44	153,566	113,966	68,141	37,216	39,036	11,722	3,486	7,606	434,739
45-49	132,136	99,839	56,638	32,805	32,574	10,136	2,338	5,637	372,103
50-54	133,067	99,039	55,974	33,410	30,488	10,065	1,719	4,695	368,457
55-59	136,115	100,721	55,922	35,569	28,413	10,215	1,265	4,445	372,665
60-64	125,901	91,129	53,250	33,130	25,748	9,838	923	3,463	343,382
65-69	107,082	76,431	46,054	27,903	22,063	8,553	648	2,473	291,207
70-74	89,150	65,106	37,064	23,378	18,941	7,041	414	1,784	242,878
75-79	61,038	46,741	25,243	16,022	13,302	4,760	197	1,070	168,373
80-84	38,461	30,265	16,156	10,064	8,184	3,037	107	674	106,948
85 and over	28,741	22,163	12,074	7,975	5,492	2,353	66	479	79,343
<i>All ages</i>	<i>2,689,153</i>	<i>2,033,559</i>	<i>1,229,850</i>	<i>676,791</i>	<i>675,141</i>	<i>217,621</i>	<i>62,900</i>	<i>118,284</i>	<i>7,703,299</i>
<b>PERSONS</b>									
0-4	402,807	294,611	198,003	94,667	109,501	34,490	14,215	20,682	1,168,976
5-9	412,370	311,232	205,085	98,023	111,676	34,575	14,472	22,214	1,209,647
10-14	460,078	360,806	231,200	114,895	125,640	39,990	13,990	23,512	1,370,111
15-19	430,403	345,660	209,769	113,371	116,857	37,374	11,031	20,229	1,284,694
20-24	463,752	352,801	218,731	117,114	120,665	37,997	13,584	20,899	1,345,543
25-29	437,472	330,334	202,400	109,506	119,610	35,094	14,799	20,951	1,270,166
30-34	429,192	321,911	196,175	106,569	117,090	33,408	14,216	23,491	1,242,052
35-39	398,203	295,841	181,157	96,854	103,418	30,410	11,408	21,255	1,138,546
40-44	314,794	233,126	140,316	74,866	81,012	23,936	8,299	15,276	891,625
45-49	271,847	202,946	116,852	65,834	67,472	20,543	5,309	11,639	762,442
50-54	271,508	201,755	114,053	67,803	63,246	20,593	4,290	9,725	752,973
55-59	272,498	202,159	112,862	71,475	58,524	20,555	3,225	8,982	750,280
60-64	241,490	174,142	103,703	63,540	50,091	18,795	2,110	6,749	660,620
65-69	198,808	141,297	86,932	52,315	41,136	16,182	1,341	4,508	542,519
70-74	157,241	115,634	67,456	41,621	34,284	12,563	896	3,115	432,810
75-79	101,190	77,646	43,922	26,840	23,387	8,233	383	1,749	283,350
80-84	58,162	45,974	25,677	15,395	13,196	4,690	210	993	164,297
85 and over	38,552	29,723	17,330	10,834	7,650	3,187	98	621	107,995
<i>All ages</i>	<i>5,360,367</i>	<i>4,037,598</i>	<i>2,471,623</i>	<i>1,341,522</i>	<i>1,364,455</i>	<i>432,615</i>	<i>133,876</i>	<i>236,590</i>	<i>15,378,646</i>

TABLE 12. ESTIMATED RESIDENT POPULATION BY AGE GROUPS,  
AUSTRALIA, 30 JUNE 1976, 1981, 1982 AND 1983

Age group (years)	Number				Per cent of total population			
	1976	1981	1982	1983	1976	1981	1982	1983
<b>MALES</b>								
0- 4	632,298	583,218	591,327	599,192	4.51	3.91	3.90	3.90
5- 9	655,996	649,103	632,021	619,779	4.67	4.35	4.16	4.03
10-14	652,288	672,237	691,551	699,297	4.65	4.50	4.56	4.55
15-19	643,699	660,779	659,422	656,843	4.59	4.43	4.34	4.27
20-24	592,784	659,839	674,581	681,505	4.22	4.42	4.44	4.43
25-29	599,550	622,410	634,135	642,236	4.27	4.17	4.18	4.18
30-34	502,792	622,253	623,391	628,008	3.58	4.17	4.11	4.08
35-39	433,617	504,178	545,743	579,671	3.09	3.38	3.60	3.77
40-44	385,744	427,182	444,282	456,886	2.75	2.86	2.93	2.97
45-49	411,312	377,330	382,099	390,339	2.93	2.53	2.52	2.54
50-54	393,500	395,549	392,036	384,516	2.80	2.65	2.58	2.50
55-59	321,856	370,137	373,098	377,615	2.29	2.48	2.46	2.46
60-64	281,141	291,847	303,375	317,238	2.00	1.96	2.00	2.06
65-69	218,207	250,145	252,242	251,312	1.55	1.68	1.66	1.63
70-74	149,580	176,029	183,350	189,932	1.07	1.18	1.21	1.24
75-79	88,772	106,191	110,602	114,977	0.63	0.71	0.73	0.75
80-84	43,985	52,056	54,691	57,349	0.31	0.35	0.36	0.37
85 and over	24,913	27,784	28,312	28,652	0.18	0.19	0.19	0.19
<i>All ages</i>	<i>7,032,034</i>	<i>7,448,267</i>	<i>7,576,258</i>	<i>7,675,347</i>	<i>50.11</i>	<i>49.91</i>	<i>49.91</i>	<i>49.91</i>
<b>FEMALES</b>								
0- 4	605,593	556,400	563,401	569,784	4.32	3.73	3.71	3.71
5- 9	625,093	620,451	603,014	589,868	4.45	4.16	3.97	3.84
10-14	615,827	644,131	663,013	670,814	4.39	4.32	4.37	4.36
15-19	617,078	636,266	631,757	627,851	4.40	4.26	4.16	4.08
20-24	580,574	642,027	657,229	664,038	4.14	4.30	4.33	4.32
25-29	583,738	607,572	619,985	627,930	4.16	4.07	4.08	4.08
30-34	472,595	604,689	606,437	614,044	3.37	4.05	4.00	3.99
35-39	409,597	484,894	525,779	558,875	2.92	3.25	3.46	3.63
40-44	363,594	406,623	422,760	434,739	2.59	2.72	2.79	2.83
45-49	384,193	358,334	363,717	372,103	2.74	2.40	2.40	2.42
50-54	382,944	379,060	374,706	368,457	2.73	2.54	2.47	2.40
55-59	328,312	370,456	371,029	372,665	2.34	2.48	2.44	2.42
60-64	304,541	321,296	332,046	343,382	2.17	2.15	2.19	2.23
65-69	247,930	286,071	289,949	291,207	1.77	1.92	1.91	1.89
70-74	188,866	225,431	234,993	242,878	1.35	1.51	1.55	1.58
75-79	141,525	154,420	160,560	168,373	1.01	1.03	1.06	1.09
80-84	89,363	102,067	104,435	106,948	0.64	0.68	0.69	0.70
85 and over	59,686	74,805	77,341	79,343	0.43	0.50	0.51	0.52
<i>All ages</i>	<i>7,001,049</i>	<i>7,474,993</i>	<i>7,602,151</i>	<i>7,703,299</i>	<i>49.89</i>	<i>50.09</i>	<i>50.09</i>	<i>50.09</i>
<b>PERSONS</b>								
0- 4	1,237,891	1,139,618	1,154,728	1,168,976	8.82	7.64	7.61	7.60
5- 9	1,281,089	1,269,554	1,235,035	1,209,647	9.13	8.51	8.14	7.87
10-14	1,268,115	1,316,368	1,354,564	1,370,111	9.04	8.82	8.92	8.91
15-19	1,260,777	1,297,045	1,291,179	1,284,694	8.98	8.69	8.51	8.35
20-24	1,173,358	1,301,866	1,331,810	1,345,543	8.36	8.72	8.77	8.75
25-29	1,183,288	1,229,982	1,254,120	1,270,166	8.43	8.24	8.26	8.26
30-34	975,387	1,226,942	1,229,828	1,242,052	6.95	8.22	8.10	8.08
35-39	843,214	989,072	1,071,522	1,138,546	6.01	6.63	7.06	7.40
40-44	749,338	833,805	867,042	891,625	5.34	5.59	5.71	5.80
45-49	795,505	735,664	745,816	762,442	5.67	4.93	4.91	4.96
50-54	776,444	774,609	766,742	752,973	5.53	5.19	5.05	4.90
55-59	650,168	740,593	744,127	750,280	4.63	4.96	4.90	4.88
60-64	585,682	613,143	635,421	660,620	4.17	4.11	4.19	4.30
65-69	466,137	536,216	542,191	542,519	3.32	3.59	3.57	3.53
70-74	338,446	401,460	418,343	432,810	2.41	2.69	2.76	2.81
75-79	230,297	260,611	271,162	283,350	1.64	1.75	1.79	1.84
80-84	133,348	154,123	159,126	164,297	0.95	1.03	1.05	1.07
85 and over	84,599	102,589	105,653	107,995	0.60	0.69	0.70	0.70
<i>All ages</i>	<i>14,033,083</i>	<i>14,923,260</i>	<i>15,178,409</i>	<i>15,378,646</i>	<i>100.00</i>	<i>100.00</i>	<i>100.00</i>	<i>100.00</i>

## BIRTHS, DEATHS, MARRIAGES AND DIVORCES

### Notes and definitions

*Occurrence and registration.* Births and deaths are registered in the State or Territory of occurrence which is not necessarily the State or Territory of usual or last residence of the mother or the deceased. Births and deaths are shown in the quarter or year of registration.

*Live births.* A live birth refers to a product of conception, irrespective of the duration of the pregnancy, which, after expulsion or extraction from its mother, breathes or shows any other evidence of life such as heart-beat.

*Crude birth and death rates.* The number of live births or deaths per 1,000 mean estimated resident population.

*Infant death rate.* The number of deaths under one year registered per 1,000 live births registered in the same year.

*Marriages.* 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 but within 3 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.

*Divorces.* The term divorce, as used in this publication, refers to decrees of dissolution of marriage.

*Crude marriage and divorce rate.* This is the number of marriages or divorces per 1,000 of the mean estimated resident population. (The usefulness of this rate is limited because a large and varying proportion of the population used in the denominator is below the minimum age of marriage or is unmarried. Age-specific marriage and

divorce rates can be found in the more detailed marriage and divorce publications listed under 'Related publications' at the beginning of this publication).

*Total fertility rate.* The sum of age-specific fertility rates (live births at each age of mother per 1,000 female population of that age). It represents the number of children a woman would bear during her lifetime if she experienced the rates of the period shown.

*Female gross reproduction rate.* The sum of female age-specific fertility rates. It represents the average number of daughters born to women all of whom survive to the end of the reproductive period and bear daughters at each age in accordance with the rates prevailing in a year.

*Female net reproduction rate.* This allows for mortality during the child-bearing period. It represents the average number of daughters born to women who are subject to the fertility rates of a year and the mortality as determined from a life table.

*Nuptial births.* Live births are identified as nuptial where the father registered was married to the mother at the time of the birth or where the husband died during the pregnancy.

*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/her lifetime.

*The median age* is the age which divides the total numbers in a population into two equal halves.

*The median duration of marriage* is the duration (in years) which divides the number of marriages dissolved into two halves, one half of these marriages having lasted shorter, the other half longer than the duration shown.

TABLE 13. LIVE BIRTHS REGISTERED, STATE AND TERRITORY OF REGISTRATION

	<i>N.S.W.</i>	<i>Vic.</i>	<i>Qld</i>	<i>S.A.</i>	<i>W.A.</i>	<i>Tas.</i>	<i>N.T.</i>	<i>A.C.T.</i>	<i>Australia</i>
NUMBER									
<i>Year ended 30 June—</i>									
1978	77,840	59,551	35,020	19,010	21,043	6,708	2,591	4,596	226,359
1979	77,406	58,127	34,796	18,440	20,487	6,913	2,741	4,460	223,370
1980	78,477	57,989	34,656	18,381	20,301	6,620	2,843	4,397	223,664
1981	80,608	58,286	37,463	19,051	21,240	7,071	2,734	4,467	230,920
1982	81,746	60,020	39,328	19,149	22,222	7,098	3,037	4,476	237,076
1983	83,640	59,928	41,827	19,533	22,404	6,963	2,961	4,508	241,764
<i>Year ended 31 December—</i>									
1978	77,773	58,861	34,465	18,558	20,611	6,788	2,692	4,433	224,181
1979	77,134	57,767	35,195	18,478	20,469	6,757	2,842	4,487	223,129
1980	79,455	58,206	34,972	18,499	20,607	6,735	2,587	4,466	225,527
1981	81,530	59,513	38,834	19,351	21,877	7,188	3,080	4,469	235,842
1982	83,489	59,983	40,540	19,294	22,236	7,002	2,880	4,479	239,903
1983	82,739	60,123	42,000	19,901	23,046	7,028	3,111	4,622	242,570
<i>Quarter ended—</i>									
<i>1982—</i>									
March	20,593	15,381	10,570	4,643	5,601	1,877	820	1,134	60,619
June	21,413	14,740	10,224	4,851	5,726	1,723	688	1,085	60,450
September	20,555	15,060	10,353	4,954	5,672	1,811	727	1,126	60,258
December	20,928	14,802	9,393	4,846	5,237	1,591	645	1,134	58,576
<i>1983—</i>									
March	21,805	14,915	11,049	4,776	5,688	1,778	799	1,111	61,921
June	20,352	15,151	11,032	4,957	5,807	1,783	790	1,137	61,009
September	21,324	15,588	10,786	5,026	5,606	1,847	713	1,105	61,995
December	19,258	14,469	9,133	5,142	5,945	1,620	809	1,269	57,645
<i>1984—</i>									
March p	21,156	15,293	9,487	4,981	5,382	1,815	888	1,078	60,080
CRUDE BIRTH RATES (PER 1,000 OF MEAN ESTIMATED RESIDENT POPULATION)									
<i>Year ended 31 December—</i>									
1978	15.4	15.2	15.9	14.3	16.8	16.2	24.5	20.3	15.6
1979	15.1	14.9	15.9	14.2	16.4	16.1	24.9	20.3	15.4
1980	15.4	14.9	15.4	14.1	16.2	15.9	21.8	19.9	15.3
1981	15.6	15.1	16.6	14.7	16.8	16.8	25.0	19.6	15.8
1982	15.7	15.0	16.8	14.5	16.6	16.3	22.2	19.4	15.8
1983	15.4	14.9	17.0	14.8	17.0	16.2	23.2	19.5	15.8

TABLE 14. DEATHS REGISTERED, STATE AND TERRITORY OF REGISTRATION

	<i>N.S.W.</i>	<i>Vic.</i>	<i>Qld</i>	<i>S.A.</i>	<i>W.A.</i>	<i>Tas.</i>	<i>N.T.</i>	<i>A.C.T.</i>	<i>Australia</i>
NUMBER									
<i>Year ended 30 June—</i>									
1978	40,033	29,247	16,420	9,779	7,814	3,271	625	870	108,059
1979	39,855	29,443	16,651	9,764	7,788	3,305	613	896	108,315
1980	39,735	28,886	15,826	9,524	8,078	3,165	603	837	106,654
1981	39,789	29,075	17,342	9,809	8,369	3,455	685	905	109,429
1982	41,078	29,431	17,446	9,903	8,078	3,340	716	998	110,990
1983 p	41,178	30,318	18,065	10,341	8,200	3,372	564	956	112,994
<i>Year ended 31 December—</i>									
1978	40,394	29,096	16,619	9,763	7,794	3,311	536	912	108,425
1979	38,817	29,078	16,388	9,661	8,020	3,167	595	842	106,568
1980	40,282	29,374	16,497	9,580	8,166	3,392	512	892	108,695
1981	39,959	29,034	17,175	9,706	7,993	3,320	854	962	109,003
1982	42,352	30,611	18,149	10,457	8,187	3,432	573	1,010	114,771
1983 p	40,325	29,266	17,200	9,879	8,540	3,310	737	951	110,208
<i>Quarter ended—</i>									
<i>1982—</i>									
March	9,540	6,852	4,283	2,247	1,956	818	180	234	26,110
June	10,390	7,385	4,165	2,550	1,978	840	149	258	27,715
September	12,348	9,158	5,631	3,043	2,345	964	132	270	33,891
December	10,074	7,216	4,070	2,617	1,908	810	112	248	27,055
<i>1983—</i>									
March p	9,277	6,746	4,212	2,147	2,044	791	135	213	25,565
June p	9,479	7,198	4,152	2,534	1,903	807	185	225	26,483
September p	12,345	8,157	4,992	2,733	2,346	910	240	227	31,950
December p	9,224	7,165	3,844	2,465	2,247	802	177	286	26,210
<i>1984—</i>									
March p	9,708	6,683	4,136	2,172	1,986	847	144	210	25,886
CRUDE DEATH RATES (PER 1,000 OF MEAN ESTIMATED RESIDENT POPULATION)									
<i>Year ended 31 December—</i>									
1978	8.0	7.5	7.7	7.5	6.3	7.9	4.9	4.2	7.5
1979	7.6	7.5	7.4	7.4	6.4	7.5	5.2	3.8	7.3
1980	7.8	7.5	7.3	7.3	6.4	8.0	4.3	4.0	7.4
1981	7.6	7.4	7.3	7.4	6.1	7.8	6.9	4.2	7.3
1982	8.0	7.7	7.5	7.9	6.1	8.0	4.4	4.4	7.6
1983 p	7.5	7.3	7.0	7.4	6.3	7.7	5.5	4.0	7.2

TABLE 15. INFANT DEATHS REGISTERED, STATE AND TERRITORY OF REGISTRATION

	<i>N.S.W.</i>	<i>Vic.</i>	<i>Qld</i>	<i>S.A.</i>	<i>W.A.</i>	<i>Tas.</i>	<i>N.T.</i>	<i>A.C.T.</i>	<i>Australia</i>
NUMBER(a)									
<i>Year ended 30 June—</i>									
1978	972	651	455	216	277	96	87	64	2,818
1979	918	647	411	195	204	101	52	56	2,584
1980	868	594	367	168	291	81	61	49	2,479
1981	841	585	422	184	195	96	50	36	2,409
1982	818	597	463	193	199	63	70	52	2,455
1983 p	784	593	402	195	174	67	43	43	2,301
<i>Year ended 31 December—</i>									
1978	1,004	616	444	227	230	97	53	62	2,733
1979	878	652	380	166	247	95	64	52	2,534
1980	847	592	394	187	239	79	40	39	2,417
1981	809	562	425	157	193	86	70	45	2,347
1982	823	641	432	221	204	55	57	49	2,482
1983 p	805	561	426	189	177	74	52	43	2,327
<i>Quarter ended—</i>									
<i>1981—</i>									
December	176	132	85	41	45	16	17	14	526
<i>1982—</i>									
March	203	162	134	52	37	14	17	11	630
June	213	148	110	59	63	13	19	15	640
September	210	175	97	61	65	13	11	9	641
December	197	156	91	49	39	15	10	14	571
<i>1983—</i>									
March	194	95	118	43	42	20	7	10	529
June	183	167	96	42	28	19	15	10	560
September	243	170	122	55	63	20	16	15	704
December	185	129	90	49	44	15	14	8	534
INFANT DEATH RATES (PER 1,000 LIVE BIRTHS)									
<i>Year ended 31 December—</i>									
1978	12.9	10.5	12.9	12.2	11.2	14.3	(b) 19.7	14.0	12.2
1979	11.4	11.3	10.8	9.0	12.1	14.1	22.5	11.6	11.4
1980	10.7	10.2	11.3	10.1	11.6	11.7	15.5	8.7	10.7
1981	9.9	9.4	10.9	8.1	8.8	12.0	22.7	10.1	10.0
1982	9.9	10.7	10.7	11.5	9.2	7.9	19.8	10.9	10.3
1983 p	9.6	8.9	10.1	9.8	7.6	10.4	16.4	9.3	9.4

(a) Included in preceding table. (b) The Northern Territory infant death rate is affected, more than other States and the A.C.T., by the higher infant death rate among Aborigines. For Aboriginal births and deaths statistics published by the Commonwealth Department of Health, see Annual Reports of the Director-General of Health.

TABLE 16. MARRIAGES, STATES AND TERRITORIES

	<i>N.S.W.</i>	<i>Vic.</i>	<i>Qld</i>	<i>S.A.</i>	<i>W.A.</i>	<i>Tas.</i>	<i>N.T.</i>	<i>A.C.T.</i>	<i>Australia</i>
	NUMBER								
<i>Year ended 30 June—</i>									
1978	35,716	26,862	15,423	9,675	9,517	2,954	574	1,517	102,238
1979	36,644	26,955	15,580	9,849	9,394	3,359	560	1,551	103,892
1980	37,842	27,418	16,499	9,860	9,395	3,346	622	1,579	106,561
1981	39,303	28,068	17,504	10,245	10,012	3,438	654	1,623	110,847
1982	41,212	29,008	18,761	10,617	10,370	3,526	839	1,722	116,055
1983	41,004	28,947	19,029	10,608	10,485	3,604	742	1,758	116,177
<i>Year ended 31 December—</i>									
1978	35,904	27,178	15,431	9,800	9,404	3,148	576	1,517	102,958
1979	36,906	27,019	16,082	9,778	9,239	3,254	553	1,565	104,396
1980	38,965	27,724	17,157	10,064	9,594	3,433	661	1,642	109,240
1981	40,679	28,648	18,305	10,252	10,111	3,515	719	1,676	113,905
1982	41,955	28,851	18,928	10,936	10,455	3,576	818	1,756	117,275
1983	39,995	28,974	18,645	10,550	10,519	3,644	776	1,757	114,860
<i>Quarter ended—</i>									
<i>1982—</i>									
March	10,982	8,545	4,326	3,297	3,251	1,224	155	468	32,248
June	10,515	6,761	4,943	2,547	2,498	795	264	380	28,703
September	8,304	5,236	4,499	2,015	1,930	701	202	328	23,215
December	12,154	8,309	5,160	3,077	2,776	856	197	580	33,109
<i>1983—</i>									
March	10,751	8,871	4,418	3,039	3,374	1,283	147	478	32,361
June	9,795	6,531	4,952	2,477	2,405	764	196	372	27,492
September	8,203	5,176	4,391	1,926	1,735	714	232	316	22,693
December	11,246	8,396	4,884	3,108	3,005	883	201	591	32,314
<i>1984—</i>									
March p	10,804	8,562	4,630	3,111	3,105	1,380	139	535	32,266

## CRUDE MARRIAGE RATES (PER 1,000 OF MEAN ESTIMATED RESIDENT POPULATION)

<i>Year ended 31 December—</i>									
1978	7.1	7.0	7.1	7.6	7.7	7.5	5.3	7.0	7.2
1979	7.2	7.0	7.3	7.5	7.4	7.7	4.8	7.1	7.2
1980	7.5	7.1	7.6	7.7	7.6	8.1	5.6	7.3	7.4
1981	7.8	7.3	7.8	7.8	7.8	8.2	5.8	7.4	7.6
1982	7.9	7.2	7.8	8.2	7.8	8.3	6.3	7.6	7.7
1983	7.5	7.2	7.5	7.9	7.7	8.4	5.6	7.4	7.5

TABLE 17. DIVORCES(a), STATES AND TERRITORIES

<i>Year ended 31 December</i>	<i>N.S.W.</i>	<i>Vic.</i>	<i>Qld</i>	<i>S.A.</i>	<i>W.A.</i>	<i>Tas.</i>	<i>N.T.</i>	<i>A.C.T.(b)</i>	<i>Australia</i>
	NUMBER								
1978	13,797	10,821	6,106	3,805	3,387	1,131	291	1,270	40,608
1979	12,606	9,471	5,811	3,794	3,397	1,167	262	1,346	37,854
1980	13,449	9,207	6,219	4,203	3,073	1,285	298	1,524	39,258
1981	14,512	9,769	6,470	4,132	3,481	1,139	393	1,516	41,412
1982	14,378	11,266	6,770	4,526	3,842	1,391	369	1,546	44,088
1983	14,023	10,663	7,474	4,431	3,822	1,359	371	1,382	43,525

## CRUDE DIVORCE RATES (PER 1,000 OF MEAN ESTIMATED RESIDENT POPULATION)

1978	2.7	2.8	2.8	2.9	2.8	2.7	2.7	5.8	2.8
1979	2.5	2.4	2.6	2.9	2.7	2.8	2.3	6.1	2.6
1980	2.6	2.4	2.7	3.2	2.4	3.0	2.5	6.8	2.7
1981	2.8	2.5	2.8	3.1	2.7	2.7	3.2	6.7	2.8
1982	2.7	2.8	2.8	3.4	2.9	3.2	2.8	6.7	2.9
1983	2.6	2.6	3.0	3.3	2.8	3.1	2.7	5.8	2.8

(a) Divorce figures shown refer to dissolutions of marriage only. (b) Many divorces registered in the A.C.T. involve applicants normally resident in areas surrounding the A.C.T. In 1982, only approximately 55 per cent of A.C.T. divorces granted were to applicants normally resident in the A.C.T. The A.C.T. rate is therefore not a statistically accurate reflection of the extent of divorce among A.C.T. residents.

TABLE 18. SELECTED SUMMARY MEASURES OF FERTILITY AND MORTALITY(a)

Year ended 31 December	Fertility				Mortality	
	Total fertility rate	Female gross reproduction rate	Female net reproduction rate	Proportion ex-nuptial (per cent)(b)	Life expectancy at birth(c)	
					Males	Females
1947	3.08	1.49	1.42	4.0	66.07	70.63
1954	3.19	1.60	1.50	4.0	67.14	72.75
1961	3.55	1.73	1.67	5.1	67.92	74.18
1966	2.88	1.40	1.36	7.4	67.63	74.15
1971	2.87	1.40	1.36	9.3	68.10	74.80
1976	2.06	1.00	0.98	10.1	69.56	76.56
1977	2.02	0.98	0.96	10.3	69.99	76.94
1978	1.96	0.95	0.93	11.0	70.33	77.33
1979	1.91	0.93	0.91	11.7	70.86	77.88
1980	1.90	0.92	0.90	12.4	70.99	78.09
1981	1.94	0.94	0.93	13.2	71.36	78.42
1982	1.94	0.94	0.92	13.7	71.22	78.19
1983p	1.93	0.94	0.92	14.7	72.13	78.72

(a) For crude rates, see previous table. (b) Proportion of total live births. (c) For years 1947 to 1976 based on Official Life Tables calculated by the Australian Government Actuary. The figures for the years 1947 to 1976 are based on the mortality of three years, including the year before and the year after that shown. For all other years based on life tables calculated by the Australian Statistician. Because of the method of calculation these figures are subject to annual fluctuations which may not be indicative of a longer term trend.

TABLE 19. SELECTED SUMMARY MEASURES OF MARRIAGES AND DIVORCES

Year ended 31 December	Marriages				Divorces(a)				
	Median age at marriage				Median age				
	First marriage of		All marriages of		At marriage		At date decree made absolute		Median duration of marriage (years)
	Bride-groom	Bride	Bride-groom	Bride	Husband	Wife	Husband	Wife	
1947	25.3	22.5	26.0	23.0	n.a.	n.a.	n.a.	n.a.	n.a.
1954	25.0	22.0	25.6	22.6	n.a.	n.a.	37.8	30.5	11.6
1961	24.3	21.4	24.9	21.8	24.7	21.7	38.7	35.9	12.6
1966	23.8	21.2	24.2	21.5	24.4	21.4	40.4	36.9	13.9
1971	23.4	21.1	23.8	21.4	23.7	21.0	37.9	34.4	12.5
1976	23.6	21.2	24.9	22.2	23.4	21.0	36.2	33.1	11.0
1977	23.8	21.4	25.2	22.5	23.3	20.7	36.1	33.0	10.9
1978	23.9	21.6	25.4	22.7	23.3	20.8	35.7	32.7	10.5
1979	24.1	21.7	25.6	22.9	23.4	20.8	35.6	32.8	10.3
1980	24.2	21.9	25.7	23.0	23.4	20.9	35.3	32.7	10.2
1981	24.4	22.1	25.9	23.3	23.5	20.9	35.5	32.8	10.2
1982	24.6	22.4	26.1	23.6	23.6	21.0	35.8	33.2	10.4
1983	n.y.a.	n.y.a.	n.y.a.	n.y.a.	23.7	21.1	36.3	33.7	10.5

(a) There is a break in series due to the introduction of the Family Law Act.



## OVERSEAS ARRIVALS AND DEPARTURES

### Source of the statistics

Persons arriving in or departing from Australia are required to complete prescribed questionnaires in the form of Incoming and Outgoing Passenger cards. These cards provide information to the Department of Immigration and Ethnic Affairs for administrative purposes and serve as the source of statistics of overseas arrivals and departures. In accordance with the *Census and Statistics Act 1905*, information relating to individuals, individual flights or ships and individual carriers which is contained in these cards or other documents is treated as confidential by the ABS.

### Scope

2. The statistics in this publication relate to the number of movements of travellers rather than the number of travellers; (i.e., the multiple movements of individual persons during a given reference period are each counted separately). 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 aboard ships not then engaged on regular voyages.

### Definitions

#### *Category of movement*

3. Category of movement is primarily determined by the passenger's selection of his or her own category on the passenger card. This selection is accepted provided it is consistent with other information on the card.

#### Permanent movement

4. Permanent movement consists of movement of persons who, on arrival, state that they intend to settle in Australia (settlers) and persons who are Australian residents (including former settlers) departing permanently, i.e. those who on departure state that they do not intend to return to Australia.

#### Long-term movement

5. Long-term movement is defined as the arrivals of visitors and the temporary departures by Australian residents with the intention to stay, in Australia or abroad respectively, for twelve months or more, together with the departure of visitors and the return of Australian residents who had stayed, in Australia or abroad, for twelve months or more (see also paragraph 7 below).

#### Short-term movement

6. Movements of travellers whose intended or actual period of stay is less than twelve months are classified as short-term (see also paragraph 7 below).

7. A significant number of travellers (i.e. visitors to Australia on arrival and Australian residents going abroad) state exactly 12 months or one year as their intended period of stay. Many of them stay for less than that period and on their departure from, or return to,

Australia are therefore classified as short-term. Accordingly, in an attempt to maintain consistency between arrivals and departures, movements of travellers who report their actual or intended period of stay as being one year exactly are randomly allocated to long-term or short-term, in proportion to the number of movements of travellers who report their actual length of stay as up to one month more, or one month less, than one year.

#### *State of residence*

8. State of residence refers to the State in which the traveller regards himself as living or as last having lived. State of intended residence is derived from the intended address given by settlers and Australian residents returning after a journey abroad. Particularly in the case of the former, this information does not necessarily relate to the State in which a traveller will eventually establish a permanent residence.

#### *Country of birth*

9. Statistics by country of birth have certain limitations. For instance, it is not possible to make a distinction between Northern Ireland and the Republic of Ireland, (for the tables in this publication 'Ireland' refers to 'The Republic of Ireland' plus 'Ireland, undefined'. Previously, these tables showed the U.K. and Ireland combined) nor to separately identify England, Scotland and Wales. Similarly 'Germany' could refer to the Federal Republic or to the Democratic Republic.

#### Estimation method

10. Overseas arrival and departure statistics are derived from a combination of full enumeration and sampling. Fully enumerated strata cover all movements by sea regardless of duration of stay, all permanent movements and all movements with a duration of stay of more than one year. All movements by air with a duration of stay equal to or less than one year are sampled and statistics relating to these movements are therefore estimates which may differ from statistics which would have been obtained if details of all these movements had been processed.

#### Corrections and imputations

11. The imprecision due to sampling errors should not be confused with errors arising from imperfections in reporting, which may occur in any data collection whether sampled or not. Every effort is made to minimise such errors, both through careful design of the passenger cards and through checks on the information once it is received. During the edit process some items are corrected where they conflict with other known information. Missing replies to certain items such as age and country of birth are also imputed by reference to other related items.

12. Errors of this kind differ from discrepancies arising from the fact that certain information reflects the passengers' intentions at the time the cards were completed. These intentions are of course subject to change. The items particularly affected by such discrepancies are the distinction between permanent and temporary movement and in the latter case, length of intended stay, country of intended stay, State of intended address and reason for journey.

**Additional statistics available**

13. In some cases, the ABS can also make available information which is not published. This information may be made available in one or more of the following forms: microfiche, photocopy, data tape, computer print-out, clerically-extracted tabulations. Generally, a charge is made for providing unpublished information. A full list of Overseas Arrival and Departure tabulations regularly produced is available on request.

TABLE 20. CATEGORIES OF OVERSEAS ARRIVALS

	Permanent arrivals	Arrivals of residents returning after		Arrivals of visitors for		Permanent and long-term arrivals	Total arrivals
		Long-term	Short-term	Long-term	Short-term		
<i>Year ended 30 June—</i>							
1978	73,170	57,310	989,000	28,040	580,900	158,530	1,728,400
1979	67,190	60,950	1,101,700	34,060	699,500	162,200	1,963,400
1980	80,750	59,960	1,189,100	29,590	876,700	170,300	2,236,100
1981	110,690	59,870	1,187,700	34,220	913,500	204,780	2,306,000
1982	118,030	57,860	1,200,100	34,760	951,600	210,650	2,362,400
1983	93,010	48,990	1,240,800	30,740	930,400	172,740	2,343,900
<i>Year ended 31 December—</i>							
1978	68,420	57,940	1,029,500	28,390	630,600	154,750	1,814,800
1979	72,240	61,440	1,144,300	33,450	793,300	167,130	2,104,800
1980	94,500	58,760	1,194,800	31,030	904,600	184,290	2,283,600
1981	118,740	59,400	1,181,400	34,550	936,700	212,690	2,330,800
1982	107,170	53,770	1,259,600	34,270	954,700	195,200	2,409,500
1983	78,390	47,810	1,219,700	27,380	943,900	153,580	2,317,100
<i>Quarter ended—</i>							
<i>1982—</i>							
March	30,190	14,250	326,700	14,280	242,900	58,720	628,300
June	27,360	10,880	292,000	7,060	208,000	45,300	545,300
September	26,210	11,950	352,200	7,440	225,400	45,600	623,300
December	23,410	16,680	288,800	5,490	278,300	45,580	612,600
<i>1983—</i>							
March	22,910	11,360	320,700	13,180	235,100	47,440	603,200
June	20,480	8,990	279,200	4,640	191,600	34,120	504,900
September	17,650	11,300	329,100	5,270	227,700	34,220	591,000
December	17,350	16,160	290,700	4,300	289,600	37,800	618,100
<i>1984—</i>							
March	16,650	12,040	332,900	12,620	245,600	41,310	619,800

TABLE 21. CATEGORIES OF OVERSEAS DEPARTURES

	Permanent departures		Total	Departures of residents for		Departures of visitors after		Permanent and long-term departures	Total departures
	Former settlers	Other residents		Long-term	Short-term	Long-term	Short-term		
<i>Year ended 30 June—</i>									
1978	13,970	9,120	23,100	60,100	1,004,900	19,190	564,300	102,390	1,671,600
1979	13,800	11,630	25,430	57,260	1,132,000	21,220	666,900	103,900	1,902,900
1980	12,040	9,970	22,020	52,110	1,204,700	19,230	840,600	93,360	2,138,700
1981	10,890	8,610	19,500	47,850	1,194,600	18,780	877,700	86,120	2,158,500
1982	11,940	8,940	20,890	46,500	1,248,100	20,310	918,800	87,690	2,254,700
1983	15,390	9,440	24,830	47,020	1,259,100	25,440	907,500	97,290	2,263,900
<i>Year ended 31 December—</i>									
1978	14,030	10,930	24,960	58,520	1,062,200	19,640	597,100	103,120	1,762,500
1979	12,670	10,750	23,420	54,270	1,175,800	20,420	752,400	98,110	2,026,300
1980	11,450	9,390	20,840	50,710	1,203,600	19,310	874,100	90,860	2,168,600
1981	11,280	8,580	19,860	46,740	1,217,300	19,020	900,400	85,610	2,203,300
1982	13,350	9,140	22,490	46,890	1,286,900	22,960	921,500	92,340	2,300,700
1983	16,920	8,960	25,870	48,180	1,253,000	26,460	928,900	100,510	2,282,400
<i>Quarter ended—</i>									
<i>1982—</i>									
March	3,280	2,440	5,720	15,450	285,200	5,180	271,000	26,340	582,500
June	2,990	2,190	5,180	10,710	336,800	4,630	220,000	20,520	577,300
September	3,220	2,030	5,260	11,050	343,100	4,880	212,100	21,190	576,400
December	3,870	2,470	6,340	9,680	321,800	8,270	218,400	24,290	564,500
<i>1983—</i>									
March	4,620	2,650	7,270	15,370	274,900	6,650	275,600	29,300	579,900
June	3,680	2,290	5,960	10,920	319,300	5,630	201,400	22,510	543,200
September	3,810	2,360	6,170	11,950	333,400	5,760	223,600	23,880	580,900
December	4,810	1,660	6,470	9,950	325,400	8,410	228,300	24,820	578,500
<i>1984—</i>									
March	3,460	2,610	6,060	15,280	277,800	5,690	281,100	27,040	586,000

TABLE 22. OVERSEAS MOVEMENT

	<i>Excess of arrivals over departures</i>						<i>Total</i>
	<i>Permanent</i>	<i>Residents</i>		<i>Visitors</i>		<i>Permanent and long-term</i>	
		<i>Long-term</i>	<i>Short-term</i>	<i>Long-term</i>	<i>Short-term</i>		
<i>Year ended 30 June—</i>							
1978	50,080	-2,790	-15,900	8,850	16,600	56,140	56,900
1979	41,760	3,690	-30,300	12,850	32,600	58,300	60,600
1980	58,730	7,850	-15,600	10,360	36,100	76,940	97,500
1981	91,190	12,020	-6,900	15,440	35,800	118,660	147,500
1982	97,150	11,360	-48,000	14,450	32,800	122,960	107,700
1983	68,180	1,970	-18,200	5,300	22,800	75,450	80,100
<i>Year ended 31 December—</i>							
1978	43,460	-580	-32,800	8,750	33,500	51,620	52,300
1979	48,820	7,180	-31,400	13,030	40,900	69,020	78,500
1980	73,660	8,050	-8,800	11,720	30,500	93,430	115,100
1981	98,880	12,660	-35,900	15,530	36,400	127,080	127,500
1982	84,680	6,870	-27,300	11,310	33,200	102,860	108,800
1983	52,520	-380	-33,300	920	14,900	53,070	34,700
<i>Quarter ended—</i>							
<i>1982—</i>							
March	24,480	-1,200	41,500	9,110	-28,000	32,380	45,800
June	22,180	180	-44,800	2,430	-12,000	24,780	-32,000
September	20,950	900	9,200	2,560	13,300	24,410	46,900
December	17,070	7,000	-33,100	-2,780	59,900	21,290	48,100
<i>1983—</i>							
March	15,640	-4,020	45,700	6,520	-40,600	18,140	23,300
June	14,520	-1,920	-40,100	-990	-9,800	11,610	-38,300
September	11,480	-650	-4,300	-490	4,100	10,340	10,200
December	10,880	6,210	-34,700	-4,110	61,300	12,980	39,500
<i>1984—</i>							
March	10,580	-3,240	55,100	6,930	-35,500	14,270	33,800

TABLE 23. SETTLER ARRIVALS: COUNTRY OF BIRTH

<i>Country of birth</i>	<i>Year ended 30 June</i>		<i>Year ended 31 December</i>		<i>Quarter ended</i>				<i>1984</i>
	<i>1982</i>	<i>1983</i>	<i>1982</i>	<i>1983</i>	<i>1983</i>				
					<i>March</i>	<i>June</i>	<i>September</i>	<i>December</i>	
<i>Africa—</i>									
South Africa	3,330	2,760	3,060	2,410	900	590	470	460	460
Other	2,110	1,960	2,000	1,930	530	470	420	510	470
<i>America—</i>									
Canada	970	960	970	850	170	200	250	220	160
U.S.A.	1,900	1,800	1,960	1,520	380	360	440	350	330
Other	1,440	1,710	1,550	1,650	510	350	440	340	450
<i>Asia—</i>									
China	1,390	1,170	1,070	1,290	270	360	290	370	400
Hong Kong	1,300	1,370	1,350	1,520	430	280	380	420	510
India	1,480	1,670	1,620	1,700	420	450	450	390	370
Kampuchea	2,150	4,070	2,260	4,450	1,300	1,860	720	560	190
Lebanon	890	680	830	750	150	120	180	300	320
Malaysia	2,390	1,940	2,120	1,870	520	460	420	470	410
Philippines	3,250	2,740	3,090	2,660	620	670	680	690	770
Turkey (in Asia and Europe)	830	490	550	570	100	150	120	190	210
Vietnam	11,090	8,690	8,380	9,370	2,570	2,600	2,020	2,180	2,680
Other	7,080	5,180	5,880	5,520	1,230	1,310	1,380	1,600	1,880
<i>Europe—</i>									
Germany	3,090	4,130	4,040	2,920	1,070	770	700	370	320
Greece	1,140	500	660	550	130	80	150	190	140
Ireland	1,380	1,140	1,320	980	270	260	250	200	120
Italy	1,380	570	830	490	120	110	120	140	120
Netherlands	2,410	1,560	2,330	860	300	220	210	130	120
Poland	5,730	4,100	6,190	2,230	980	520	320	410	320
Portugal	990	1,290	1,170	940	390	290	140	120	130
United Kingdom	36,990	26,440	33,480	18,650	5,580	5,140	4,370	3,570	2,560
Yugoslavia	1,700	1,340	1,520	1,050	280	240	250	290	240
Other	7,410	6,030	6,890	4,720	1,570	1,050	970	1,110	840
<i>Oceania—</i>									
Australia	680	470	560	350	110	90	90	60	70
New Zealand	11,640	6,870	9,810	5,310	1,620	1,200	1,170	1,330	1,720
Other	1,880	1,400	1,690	1,300	400	280	270	350	340
Not stated	10	10	10	10	—	—	10	—	—
<b>Total</b>	<b>118,030</b>	<b>93,010</b>	<b>107,170</b>	<b>78,390</b>	<b>22,910</b>	<b>20,480</b>	<b>17,650</b>	<b>17,350</b>	<b>16,650</b>

TABLE 24. NET PERMANENT AND LONG-TERM OVERSEAS MOVEMENT: COUNTRY OF BIRTH

Country of birth	Year ended 30 June		Year ended 31 December		Quarter ended				1984 March
	1982	1983	1982	1983	1983				
					March	June	September	December	
Africa—									
South Africa	3,290	2,580	3,000	2,070	840	510	380	330	450
Other	2,320	1,910	2,070	1,840	580	410	380	460	600
America—									
Canada	1,130	510	980	170	10	-20	120	70	50
U.S.A.	2,900	2,350	2,710	1,920	700	430	630	160	830
Other	1,380	1,630	1,570	1,380	480	330	380	180	440
Asia—									
China	1,580	1,260	1,210	1,330	330	350	290	360	500
Hong Kong	1,870	1,740	1,880	1,820	980	220	410	220	960
India	1,590	1,670	1,740	1,630	450	420	450	320	330
Kampuchea	2,160	4,070	2,270	4,440	1,300	1,860	720	560	190
Lebanon	1,260	880	1,130	1,110	200	150	240	520	410
Malaysia	3,930	4,160	3,300	3,690	3,950	300	390	-960	3,690
Philippines	3,280	2,560	3,040	2,530	580	640	640	670	790
Turkey (in Asia and Europe)	830	200	420	310	60	-10	20	240	250
Vietnam	11,050	8,670	8,350	9,340	2,570	2,600	2,010	2,160	2,690
Other	8,610	6,430	7,200	6,330	2,250	1,420	1,370	1,300	2,780
Europe—									
Germany	3,320	3,820	4,050	2,440	960	590	580	310	210
Greece	1,710	610	1,000	550	70	-120	90	510	90
Ireland	1,270	780	1,110	440	130	130	100	80	10
Italy	1,420	450	810	210	20	-80	-10	280	20
Netherlands	2,560	1,480	2,430	480	220	150	50	60	-30
Poland	5,760	3,960	6,130	2,090	950	460	280	400	310
Portugal	960	1,260	1,140	840	380	280	100	90	130
United Kingdom	35,890	18,230	29,990	7,680	2,320	2,280	1,500	1,560	260
Yugoslavia	1,830	1,180	1,500	920	240	80	150	450	290
Other	7,320	4,970	6,520	3,450	1,080	550	760	1,070	680
Oceania—									
Australia	560	-3,450	-1,680	-4,570	-4,330	-2,040	-1,290	3,080	-4,090
New Zealand	10,910	200	7,150	-2,430	90	-430	-550	-1,550	760
Other	2,280	1,340	1,860	1,100	730	150	160	70	660
Not stated	10	—	—	10	—	—	—	—	—
<b>Total</b>	<b>122,960</b>	<b>75,450</b>	<b>102,860</b>	<b>53,080</b>	<b>18,140</b>	<b>11,610</b>	<b>10,340</b>	<b>12,980</b>	<b>14,270</b>

TABLE 25. PERMANENT AND LONG-TERM OVERSEAS ARRIVALS AND DEPARTURES : AGE AND SEX

Age group (years)	Year ended 30 June									
	Arrivals					Departures				
	1979	1980	1981	1982	1983	1979	1980	1981	1982	1983
MALES										
0- 4	7,600	7,890	9,580	10,200	8,340	4,830	4,140	3,850	4,020	4,230
5-14	12,900	13,850	17,570	18,390	14,280	6,990	6,080	5,600	5,730	6,210
15-24	20,400	19,440	24,000	23,220	18,540	11,520	10,540	9,380	9,350	10,950
25-34	23,710	24,790	29,740	30,120	24,400	17,260	15,450	14,160	13,950	15,940
35-44	11,220	12,250	15,470	16,630	14,660	7,970	7,390	6,950	7,440	8,430
45-64	8,120	8,490	9,730	9,750	8,580	5,870	4,940	4,620	5,090	5,410
65 and over	2,490	2,630	2,990	2,980	2,850	1,620	1,340	1,210	1,300	1,430
<b>All ages</b>	<b>86,430</b>	<b>89,360</b>	<b>109,060</b>	<b>111,290</b>	<b>91,650</b>	<b>56,060</b>	<b>49,880</b>	<b>45,760</b>	<b>46,870</b>	<b>52,600</b>
FEMALES										
0- 4	6,430	7,430	8,900	9,500	7,530	4,100	4,000	3,630	3,600	3,960
5-14	10,730	12,460	15,760	16,110	12,520	6,330	5,720	5,300	5,190	5,620
15-24	19,510	19,100	21,800	22,260	17,690	11,420	10,490	9,830	9,770	10,650
25-34	20,610	21,930	26,200	27,310	22,170	13,840	12,760	11,710	11,770	12,850
35-44	7,950	8,770	10,980	12,180	10,400	5,170	4,790	4,730	4,970	5,640
45-64	7,530	7,970	8,410	8,430	7,440	5,010	4,130	3,690	3,960	4,230
65 and over	3,020	3,280	3,660	3,570	3,340	1,990	1,590	1,470	1,580	1,740
<b>All ages</b>	<b>75,780</b>	<b>80,940</b>	<b>95,720</b>	<b>99,360</b>	<b>81,090</b>	<b>47,840</b>	<b>43,480</b>	<b>40,360</b>	<b>40,830</b>	<b>44,690</b>
PERSONS										
0- 4	14,030	15,330	18,470	19,710	15,870	8,930	8,140	7,480	7,620	8,180
5-14	23,620	26,300	33,330	34,500	26,800	13,320	11,800	10,900	10,910	11,830
15-24	39,910	38,540	45,800	45,480	36,230	22,940	21,030	19,220	19,120	21,610
25-34	44,320	46,730	55,940	57,430	46,570	31,100	28,220	25,870	25,720	28,790
35-44	19,180	21,020	26,450	28,810	25,060	13,130	12,180	11,680	12,400	14,070
45-64	15,640	16,460	18,140	18,180	16,020	10,870	9,070	8,310	9,050	9,640
65 and over	5,510	5,920	6,650	6,540	6,190	3,610	2,930	2,680	2,880	3,180
<b>All ages</b>	<b>162,200</b>	<b>170,300</b>	<b>204,780</b>	<b>210,650</b>	<b>172,740</b>	<b>103,900</b>	<b>93,360</b>	<b>86,120</b>	<b>87,690</b>	<b>97,290</b>

TABLE 26. NET PERMANENT AND LONG-TERM OVERSEAS MOVEMENT : AGE AND SEX

Age group (years)	Year ended 30 June									
	Number					Per cent of total movement				
	1979	1980	1981	1982	1983	1979	1980	1981	1982	1983
<b>MALES</b>										
0- 4	2,770	3,750	5,730	6,180	4,120	4.7	4.9	4.8	5.0	5.5
5-14	5,900	7,770	11,970	12,660	8,070	10.1	10.1	10.1	10.3	10.7
15-24	8,880	8,900	14,610	13,870	7,590	15.2	11.6	12.3	11.3	10.1
25-34	6,450	9,340	15,580	16,170	8,460	11.0	12.1	13.1	13.2	11.2
35-44	3,260	4,870	8,520	9,190	6,230	5.6	6.3	7.2	7.5	8.3
45-64	2,250	3,550	5,120	4,660	3,170	3.9	4.6	4.3	3.8	4.2
65 and over	870	1,290	1,770	1,680	1,410	1.5	1.7	1.5	1.4	1.9
<i>All ages</i>	<i>30,370</i>	<i>39,480</i>	<i>63,300</i>	<i>64,420</i>	<i>39,040</i>	<i>52.1</i>	<i>51.3</i>	<i>53.3</i>	<i>52.4</i>	<i>51.7</i>
<b>FEMALES</b>										
0- 4	2,330	3,440	5,270	5,900	3,570	4.0	4.5	4.4	4.8	4.7
5-14	4,400	6,730	10,460	10,930	6,900	7.6	8.8	8.8	8.9	9.1
15-24	8,090	8,610	11,970	12,490	7,040	13.9	11.2	10.1	10.2	9.3
25-34	6,770	9,170	14,490	15,550	9,330	11.6	11.9	12.2	12.6	12.4
35-44	2,790	3,980	6,250	7,220	4,760	4.8	5.2	5.3	5.9	6.3
45-64	2,520	3,840	4,720	4,470	3,210	4.3	5.0	4.0	3.6	4.3
65 and over	1,030	1,700	2,190	1,990	1,600	1.8	2.2	1.8	1.6	2.1
<i>All ages</i>	<i>27,930</i>	<i>37,460</i>	<i>55,360</i>	<i>58,540</i>	<i>36,410</i>	<i>47.9</i>	<i>48.7</i>	<i>46.7</i>	<i>47.6</i>	<i>48.3</i>
<b>PERSONS</b>										
0- 4	5,100	7,190	10,990	12,080	7,690	8.7	9.3	9.3	9.8	10.2
5-14	10,300	14,500	22,430	23,590	14,970	17.7	18.9	18.9	19.2	19.8
15-24	16,970	17,510	26,580	26,360	14,630	29.1	22.8	22.4	21.4	19.4
25-34	13,220	18,510	30,080	31,720	17,780	22.6	24.1	25.3	25.8	23.6
35-44	6,050	8,840	14,770	16,410	10,990	10.4	11.5	12.4	13.3	14.6
45-64	4,770	7,390	9,840	9,130	6,390	8.2	9.6	8.3	7.4	8.5
65 and over	1,900	2,990	3,970	3,660	3,010	3.3	3.9	3.3	3.0	4.0
<i>All ages</i>	<i>58,300</i>	<i>76,940</i>	<i>118,660</i>	<i>122,960</i>	<i>75,450</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>

TABLE 27. NET PERMANENT AND LONG-TERM OVERSEAS MOVEMENT : STATES AND TERRITORIES OF RESIDENCE

	N. S. W.	Vic.	Qld	S. A.	W. A.	Tas.	N. T.	A. C. T.	Not stated	Australia
<i>Year ended 30 June—</i>										
1978	22,970	16,060	5,960	2,120	6,420	330	1,180	50	1,050	56,140
1979	28,790	16,390	6,730	720	3,960	300	460	-150	1,120	58,300
1980	33,090	20,670	9,370	3,290	7,220	590	360	440	1,900	76,940
1981	45,960	28,250	17,740	6,450	14,580	1,230	1,040	780	2,630	118,660
1982	46,800	29,510	16,570	8,090	17,200	870	1,110	1,100	1,720	122,960
1983	26,400	20,010	8,810	6,520	11,340	640	500	620	610	75,450
<i>Year ended 31 December—</i>										
1978	24,400	14,990	5,690	850	4,130	130	670	-10	770	51,600
1979	31,890	18,400	8,680	1,750	5,480	510	380	150	1,790	69,020
1980	38,490	23,770	12,390	4,910	9,950	750	500	610	2,060	93,430
1981	48,080	30,020	18,120	7,660	17,280	1,190	1,490	790	2,450	127,080
1982	38,150	24,680	13,890	7,030	15,360	770	590	1,010	1,380	102,860
1983	19,470	15,840	4,360	5,040	6,630	600	760	520	-150	53,070
<i>Quarter ended—</i>										
<i>1982—</i>										
March	12,670	7,730	4,080	1,880	4,660	220	220	440	470	32,380
June	8,970	5,920	3,930	1,480	3,580	120	230	190	360	24,780
September	8,570	5,530	3,810	1,760	4,150	160	70	10	360	24,410
December	7,940	5,500	2,070	1,910	2,970	280	70	360	200	21,290
<i>1983—</i>										
March	6,070	5,640	1,730	1,690	2,260	170	230	250	100	18,140
June	3,820	3,350	1,200	1,170	1,960	30	130	—	-50	11,610
September	3,960	2,860	770	1,010	1,220	90	370	80	-20	10,340
December	5,630	4,000	660	1,160	1,190	300	30	200	-190	12,980
<i>1984—</i>										
March	6,052	4,502	798	1,063	1,235	181	121	497	-181	14,269

## APPENDIX

## NET ESTIMATED OVERSEAS MIGRATION GAIN AND CONTRIBUTING COMPONENTS, JUNE QUARTER 1976 TO MARCH QUARTER 1984

Year	Quarter	(1) Net permanent and long-term movement	(2) Net short-term movement	(3) RTO	(4) VTA	(5) Adjustment	(6) Category jumping (2 + 5)	(7) Net migration (1 + 6)
1976	June			152,214	46,030			
	September	7,232	34,169	126,795	49,337	-28,726	5,443	12,675
	December	15,816	2,530	163,767	85,874	435	2,965	18,781
1977	March	13,167	58,824	87,852	64,546	-54,587	4,237	17,404
	June	6,924	-82,313	156,757	49,025	84,426	2,113	9,037
	September	12,459	34,487	126,093	49,282	-30,921	3,566	16,025
	December	22,228	13,764	155,876	89,496	-10,431	3,333	25,561
1978	March	13,788	38,376	89,855	54,379	-30,904	7,472	21,260
	June	7,662	-85,904	156,694	43,107	78,111	-7,793	-131
	September	12,794	32,597	131,954	48,618	-30,251	2,346	15,140
	December	17,381	15,648	165,833	104,398	-21,901	-6,253	11,128
1979	March	16,860	17,204	111,271	64,779	-14,943	2,261	19,121
	June	11,269	-63,188	166,066	57,907	61,667	-1,521	9,748
	September	16,950	22,955	142,846	58,351	-23,664	-709	16,241
	December	23,941	32,499	170,716	119,160	-32,939	-440	23,501
1980	March	18,433	19,127	103,411	74,470	-22,615	-3,488	14,945
	June	17,614	-54,035	150,461	63,845	57,675	3,640	21,254
	September	23,314	15,578	136,359	60,452	-10,709	4,869	28,183
	December	34,065	40,961	159,874	122,435	-38,468	2,493	36,558
1981	March	32,173	6,936	113,765	79,478	-3,152	3,784	35,957
	June	29,106	-34,632	132,650	74,360	24,003	-10,629	18,477
	September	30,831	770	130,694	69,864	2,540	3,310	34,141
	December	34,967	27,364	161,343	129,634	-29,121	-1,757	33,210
1982	March	32,379	13,427	113,222	93,765	-12,252	1,175	33,554
	June	24,781	-56,823	150,192	70,527	60,208	3,385	28,166
	September	24,408	22,498	141,114	81,356	-19,907	2,591	26,999
	December	21,292	26,848	161,130	136,003	-34,631	-7,783	13,509
1983	March	18,144	5,155	110,098	88,351	-3,380	1,775	19,919
	June	11,606	-49,893	144,830	74,010	49,073	-820	10,786
	September p	10,338	-177	141,771	72,541	-1,590	-1,767	8,571
	December p	12,978	26,584	165,774	133,172	-36,628	-10,044	2,934
1984	March p	14,270	19,542	111,195	91,371	-12,778	6,764	21,034

(1) Net permanent and long-term movement for the quarter shown.

(2) Net short-term movement for the quarter shown.

(3) RTO = Estimated number of Australian residents temporarily overseas at the end of the quarter shown.

(4) VTA = Estimated number of overseas visitors temporarily in Australia at the end of the quarter shown.

(5) Adjustment = measure of total changes in RTO and VTA, i.e. =

$$(RTO_t - RTO_{t-1}) - (VTA_t - VTA_{t-1})$$

(6) Category jumping for the quarter shown.

NOTE. A more detailed description of the concepts and procedures underlying these calculations may be found in an ABS technical paper, *Estimates of Residents Temporarily Overseas, Visitors in Australia and Category Jumping* (3104.0), which was published on 10 March 1983. Preliminary figures for the four quarters of a financial year are finalised when overseas migration data for the six months following that year become available.