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AUSTRALIAN DEMOGRAPHIC STATISTICS MARCH QUARTER 1989

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MAIN FEATURES

The estimated resident population of Australia at 31 March 1989 is 16,747,600, an increase of 70,800 since 31 December 1988. Half the growth during the quarter was from natural increase and half from overseas migration.

The net permanent and long-term migration gain of 35,300 resulted from 67,900 arrivals and 32,600 departures. Of the arrivals, 35,000 were permanent settlers. A large portion of these came from New Zealand (19 per cent) and the United Kingdom (15 per cent). Other significant countries of birth of migrants were Malaysia (6 per cent), Philippines (6 per cent), Hong Kong (6 per cent) and Vietnam (5 per cent).

For the twelve months ended 31 March 1989, Western Australia and Queensland experienced growth rates well above the 1.6 per cent national average (3.0 per cent each). The Australian Capital Territory's growth rate of 1.8 per cent was also above the national average. Tasmania's growth rate of 0.4 per cent was well below, as was the Northern Territory whose population remained unchanged. Other States with growth rates below the national average were Victoria

(1.3 per cent), New South Wales (1.2 per cent) and South Australia (1.1 per cent).

These differences in the State and Territory growth rates reflect continuing interstate migration gains to Queensland and Western Australia, and continuing losses from New South Wales, Victoria, Tasmania and Northern Territory. The net gain in interstate migration to Queensland and the net loss from New South Wales have increased considerably in the March quarter 1989 compared with March quarters of 1987 and 1988 (See Graph).

During the March quarter 1989, it is estimated Queensland gained a net 14,900 persons in interstate migration from all States and Territories, but predominantly from the two largest States, 9,500 (64 per cent) from New South Wales and 3,500 (24 per cent) from Victoria. On the contrary, New South Wales lost a net 12,450 persons in interstate migration to all States and Territories except Victoria from which it gained 750 persons. The total net loss from this State was 11,700 persons. Of this net loss, 9,500 (81 per cent) was to Queensland and 1,400 (12 per cent) to Western Australia (See Table 9).

NET ESTIMATED INTERSTATE MIGRATION, STATES AND TERRITORIES



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PART A: ESTIMATED RESIDENT POPULATION AND COMPONENTS OF POPULATION CHANGE

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

Period	Live births(b) (^{'000})	Deaths(b) (^{'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>							
1983	241.8	112.9	128.8	73.3	15,393.5	209.2	1.38
1984	240.5	110.9	129.7	49.1	15,579.4	185.9	1.21
1985	(d)241.8	(d)114.2	(d)127.6	73.7	15,788.3	208.9	1.34
1986	(d)239.1	(d)116.1	(d)123.0	100.4	(e)16,018.4	230.0	1.46
1987	242.8	116.1	126.6	118.3	16,263.3	245.0	1.53
1988	246.2	120.5	125.8	149.0	16,538.2	274.8	1.69
<i>Year ended 31 December—</i>							
1983	242.6	110.1	132.5	55.0	15,483.5	194.6	1.27
1984	(d)238.5	(d)111.9	(d)126.6	59.8	15,677.3	193.8	1.25
1985	(d)242.9	(d)116.8	(d)126.1	89.3	15,900.6	223.3	1.42
1986	243.4	115.0	128.4	107.4	16,139.0	238.5	1.50
1987	244.0	117.3	126.6	133.3	16,398.9	259.9	1.61
1988 p	246.0	119.8	126.2	151.7	16,676.8	277.9	1.69
<i>Quarter ended—</i>							
<i>1987—</i>							
September	61.5	32.3	29.3	35.3	16,327.9	251.0	1.56
December	62.6	29.6	33.0	38.0	16,398.9	259.9	1.61
<i>1988—</i>							
March	61.5	29.9	31.6	47.8	16,478.3	275.3	1.70
June	60.6	28.7	31.9	27.9	16,538.2	274.8	1.69
September p	61.9	33.6	28.3	37.7	16,604.1	276.3	1.69
December p	62.0	27.6	34.4	38.3	16,676.8	277.9	1.69
<i>1989—</i>							
March p	63.4	27.9	35.5	35.3	16,747.6	269.3	1.63

(a) For dates prior to June 1986, 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 registered births and deaths shown in later tables. (c) Estimates of net overseas migration 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. However, the 'category jumping' adjustment has not been made for preliminary estimates for the September and December quarters 1988 and March quarter 1989. Refer to paragraph 6 of the Explanatory Notes. (d) Adjusted for late registrations in 1984 of births and deaths in NSW (e) Census date. (f) 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	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Australia
MALES									
<i>1988—</i>									
March	2,832.1	2,111.3	1,368.8	699.1	774.9	222.4	82.3	136.6	8,227.5
June	2,840.2	2,117.3	1,376.7	700.6	780.3	222.5	82.1	137.3	8,257.1
September p	2,848.6	2,124.2	1,386.0	702.4	786.4	222.7	82.1	137.8	8,290.1
December p	2,858.6	2,131.1	1,396.2	704.3	792.3	222.9	82.2	138.3	8,326.0
<i>1989—</i>									
March p	2,865.8	2,137.4	1,409.1	706.8	797.9	223.3	82.1	139.3	8,361.7
FEMALES									
<i>1988—</i>									
March	2,852.8	2,138.4	1,358.8	706.2	759.3	225.8	73.9	135.6	8,250.8
June	2,861.3	2,144.6	1,367.0	707.6	764.5	225.9	73.8	136.2	8,281.1
September p	2,869.5	2,151.7	1,376.3	709.3	770.5	226.1	74.0	136.5	8,314.0
December p	2,879.9	2,159.1	1,386.6	711.3	776.4	226.3	74.3	136.9	8,350.8
<i>1989—</i>									
March p	2,887.0	2,165.7	1,399.0	713.6	781.9	226.6	74.3	137.7	8,385.9
PERSONS									
<i>1988—</i>									
March	5,684.8	4,249.7	2,727.6	1,405.3	1,534.2	448.2	156.2	272.2	16,478.3
June	5,701.5	4,261.9	2,743.8	1,408.3	1,544.8	448.5	155.9	273.5	16,538.2
September p	5,718.1	4,275.9	2,762.3	1,411.7	1,556.9	448.7	156.1	274.2	16,604.1
December p	5,738.5	4,290.3	2,782.8	1,415.6	1,568.7	449.3	156.4	275.3	16,676.8
<i>1989—</i>									
March p	5,752.8	4,303.1	2,808.1	1,420.4	1,579.8	449.9	156.4	277.1	16,747.6

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

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Australia
MALES									
<i>As at 30 June—</i>									
1983	2,668.0	2,003.1	1,248.7	667.9	691.7	215.1	72.3	119.4	7,686.3
1984	2,692.1	2,023.3	1,269.6	675.2	702.5	217.4	75.7	122.5	7,778.2
1985	2,723.3	2,045.0	1,293.2	681.2	715.6	219.8	79.0	125.5	7,882.7
1986 (a)	2,757.0	2,065.7	1,320.6	687.8	736.1	221.7	81.7	129.6	8,000.2
1987	2,795.9	2,089.7	1,345.2	693.7	757.5	222.3	82.8	133.4	8,120.5
1988	2,840.2	2,117.3	1,376.7	700.6	780.3	222.5	82.1	137.3	8,257.1
FEMALES									
1983	2,684.9	2,032.6	1,233.6	677.8	677.4	217.7	63.6	119.5	7,707.1
1984	2,710.6	2,053.1	1,254.3	684.8	688.8	220.4	66.5	122.7	7,801.2
1985	2,741.3	2,075.0	1,278.0	690.0	702.9	223.0	69.5	125.8	7,905.6
1986 (a)	2,774.5	2,095.1	1,304.0	694.8	722.9	224.8	72.7	129.3	8,018.2
1987	2,816.3	2,119.2	1,331.6	700.4	743.0	225.6	73.9	132.7	8,142.8
1988	2,861.3	2,144.6	1,367.0	707.6	764.5	225.9	73.8	136.2	8,281.1
PERSONS									
1983	5,353.0	4,035.7	2,482.3	1,345.8	1,369.1	432.8	135.9	239.0	15,393.5
1984	5,402.7	4,076.5	2,523.9	1,360.0	1,391.2	437.8	142.2	245.1	15,579.4
1985	5,464.5	4,120.1	2,571.2	1,371.2	1,418.6	442.8	148.5	251.4	15,788.3
1986 (a)	5,531.5	4,160.9	2,624.6	1,382.6	1,459.0	446.5	154.4	258.9	16,018.4
1987	5,612.2	4,208.9	2,676.8	1,394.2	1,500.5	447.9	156.7	266.1	16,263.3
1988	5,701.5	4,261.9	2,743.8	1,408.3	1,544.8	448.5	155.9	273.5	16,538.2
MALES									
<i>As at 31 December—</i>									
1983	2,678.3	2,012.4	1,259.1	671.7	697.6	216.1	74.2	120.9	7,730.4
1984	2,706.6	2,033.6	1,281.0	678.0	708.1	218.4	77.3	123.4	7,826.4
1985	2,739.3	2,055.4	1,306.3	684.4	725.0	220.7	80.9	128.0	7,940.0
1986	2,776.3	2,076.8	1,332.3	690.6	746.6	222.2	82.4	131.5	8,058.8
1987	2,820.2	2,103.3	1,359.2	697.1	767.6	222.2	82.8	135.3	8,187.7
1988 p	2,858.6	2,131.1	1,396.2	704.3	792.3	222.9	82.2	138.3	8,326.0
FEMALES									
1983	2,696.7	2,042.1	1,244.1	681.5	683.4	219.0	65.3	121.1	7,753.1
1984	2,725.2	2,064.0	1,266.0	687.4	695.0	221.7	68.0	123.7	7,850.9
1985	2,757.1	2,085.0	1,290.8	692.4	711.9	223.9	71.4	127.9	7,960.5
1986	2,796.0	2,106.7	1,317.3	697.5	732.9	225.4	73.4	131.0	8,080.3
1987	2,841.6	2,131.1	1,347.5	704.2	752.7	225.6	74.0	134.4	8,211.2
1988 p	2,879.9	2,159.1	1,386.6	711.3	776.4	226.3	74.3	136.9	8,350.8
PERSONS									
1983	5,374.9	4,054.5	2,503.3	1,353.2	1,381.0	435.1	139.5	242.0	15,483.5
1984	5,431.8	4,097.6	2,547.1	1,365.3	1,403.0	440.1	145.3	247.1	15,677.3
1985	5,496.5	4,140.4	2,597.1	1,376.8	1,436.9	444.6	152.4	255.9	15,900.6
1986	5,572.3	4,183.4	2,649.7	1,388.2	1,479.5	447.7	155.9	262.5	16,139.0
1987	5,661.8	4,234.4	2,706.6	1,401.4	1,520.3	447.9	156.8	269.8	16,398.9
1988 p	5,738.6	4,290.3	2,782.8	1,415.6	1,568.7	449.3	156.4	275.3	16,676.8

(a) Census date.

TABLE 4. MEAN RESIDENT POPULATION, FINANCIAL AND CALENDAR YEARS, STATES AND TERRITORIES (' 000)

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Australia
<i>Year ended 30 June—</i>									
1983	5,329.4	4,013.8	2,455.9	1,338.1	1,354.8	431.0	133.0	235.4	15,291.5
1984	5,376.4	4,055.6	2,503.3	1,353.0	1,380.6	435.1	139.3	241.8	15,485.2
1985	5,433.6	4,098.1	2,547.6	1,365.6	1,404.1	440.1	145.3	247.6	15,681.9
1986	5,497.3	4,140.4	2,597.0	1,376.8	1,437.5	444.6	151.9	255.4	15,901.0
1987	5,571.4	4,184.2	2,650.4	1,388.3	1,479.8	447.4	155.8	262.6	16,139.9
1988	5,659.5	4,235.6	2,708.8	1,401.4	1,522.1	448.0	156.7	270.0	16,402.0
<i>Year ended 31 December—</i>									
1983	5,353.3	4,035.0	2,481.4	1,345.8	1,368.5	432.8	136.2	238.6	15,391.7
1984	5,402.9	4,076.3	2,524.6	1,359.6	1,391.8	437.6	142.3	244.9	15,580.0
1985	5,464.7	4,119.7	2,571.5	1,371.1	1,419.0	442.5	148.6	251.2	15,788.3
1986	5,533.0	4,161.5	2,623.8	1,382.7	1,458.5	446.4	154.3	259.0	16,019.2
1987	5,613.8	4,209.2	2,677.2	1,394.5	1,500.2	447.7	156.8	266.2	16,265.7
1988 p	5,701.3	4,262.6	2,744.7	1,408.5	1,545.3	448.5	156.2	273.2	16,540.2

TABLE 5. ESTIMATED RESIDENT POPULATION IN CAPITAL CITIES AND OTHER MAJOR CITIES, 30 JUNE 1981 TO 1988 (' 000)

	1981	1982	1983	1984	1985	1986	1987	1988 p
Sydney(a)	3,279.5	3,318.7	3,350.7	3,382.9	3,425.2	3,472.7	3,531.0	3,594.3
Melbourne(a)	2,806.3	2,833.8	2,861.7	2,884.6	2,909.1	2,931.9	2,965.6	3,001.2
Brisbane(a)	1,096.2	1,128.7	1,148.3	1,161.2	1,176.5	1,196.0	1,215.3	1,240.1
Adelaide(a)	953.7	962.5	973.4	984.3	994.0	1,003.8	1,013.0	1,023.5
Perth(a)	922.0	952.4	976.8	995.6	1,018.2	1,050.4	1,083.4	1,118.1
Hobart(a)	171.1	172.2	173.4	175.5	177.5	179.0	179.6	179.9
Darwin(a)	56.4	61.8	65.1	68.9	72.2	74.8	75.3	72.9
Canberra(b)(c)	246.5	252.1	258.4	265.2	272.3	281.0	289.0	297.1
Newcastle(b)	402.7	408.6	410.5	412.5	414.2	416.1	419.2	421.9
Wollongong(b)	231.4	232.1	232.5	232.3	232.3	232.5	233.8	235.3
Gold Coast(b)(d)	162.7	175.9	184.3	192.0	200.0	209.1	219.7	235.3
Geelong(b)	142.0	142.5	143.0	144.0	145.3	145.9	147.2	148.3
Townsville(b)	96.3	98.6	100.7	102.1	103.9	106.3	108.3	109.7

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

Year ended 30 June	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Australia
NATURAL INCREASE									
1983	0.81	0.74	0.99	0.68	1.07	0.84	1.86	1.38	0.85
1984	0.77	0.76	0.97	0.77	1.02	0.85	1.86	1.37	0.84
1985	0.78	0.74	0.88	0.71	1.02	0.82	1.76	1.30	0.82
1986	0.72	0.71	0.85	0.67	1.01	0.75	1.88	1.24	0.78
1987	0.75	0.73	0.83	0.65	1.01	0.79	1.75	1.19	0.79
1988	0.75	0.73	0.76	0.61	1.01	0.68	1.78	1.19	0.77
NET OVERSEAS MIGRATION									
1983	0.49	0.49	0.36	0.48	0.84	0.14	0.37	0.23	0.48
1984	0.39	0.36	0.13	0.29	0.31	0.15	0.61	0.28	0.32
1985	0.58	0.49	0.30	0.32	0.56	0.18	0.74	0.27	0.47
1986	0.75	0.64	0.44	0.37	0.92	0.20	0.81	0.56	0.64
1987	0.90	0.74	0.47	0.42	1.12	0.18	0.62	0.54	0.74
1988	1.09	0.88	0.76	0.43	1.38	0.20	0.65	0.54	0.92
NET INTERSTATE MIGRATION									
1983	-0.32	-0.13	0.86	-0.02	0.11	-0.28	0.41	0.42	..
1984	-0.19	-0.08	0.40	0.04	0.05	0.16	0.53	0.39	..
1985	-0.17	-0.14	0.51	-0.17	0.14	0.18	0.43	0.48	..
1986	-0.23	-0.32	0.64	-0.10	0.66	-0.03	-0.33	0.71	..
1987	-0.19	-0.32	0.69	-0.23	0.72	-0.64	-0.91	1.04	..
1988	-0.25	-0.35	0.98	-0.02	0.56	-0.77	-2.94	1.07	..
NET MIGRATION GAIN									
1983	0.16	0.36	1.21	0.46	0.95	-0.14	0.78	0.66	0.48
1984	0.19	0.28	0.53	0.34	0.37	0.31	1.15	0.68	0.32
1985	0.41	0.35	0.82	0.15	0.70	0.35	1.17	0.75	0.47
1986	0.52	0.32	1.08	0.27	1.58	0.17	0.48	1.27	0.64
1987	0.71	0.42	1.16	0.19	1.84	-0.46	-0.29	1.58	0.74
1988	0.84	0.53	1.74	0.40	1.94	-0.57	-2.30	1.61	0.92
TOTAL POPULATION GROWTH (a)									
1983	0.93	1.07	2.38	1.10	2.25	0.69	4.30	2.55	1.38
1984	0.93	1.01	1.67	1.06	1.62	1.14	4.59	2.56	1.21
1985	1.14	1.07	1.88	0.82	1.96	1.16	4.49	2.56	1.34
1986	1.23	0.99	2.08	0.83	2.85	0.82	3.96	2.99	1.46
1987	1.46	1.16	1.99	0.84	2.84	0.33	1.46	2.77	1.53
1988	1.59	1.26	2.50	1.01	2.95	0.12	-0.52	2.80	1.69

(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

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Australia
<i>Year ended 30 June—</i>									
1983	42,832	29,378	23,960	9,106	14,316	3,607	2,430	3,217	128,846
1984	41,263	30,596	24,087	10,319	13,911	3,665	2,532	3,284	129,657
1985	(b)41,904	30,269	22,274	9,697	14,215	3,578	2,502	3,178	(b)127,617
1986	(b)39,430	29,094	21,779	9,230	14,292	3,318	2,795	3,108	(b)123,046
1987	41,300	30,555	21,775	9,035	14,671	3,514	2,702	3,087	126,639
1988	42,081	30,577	20,452	8,490	15,140	3,058	2,789	3,172	125,759
<i>Quarter ended—</i>									
<i>1987—</i>									
September	9,509	7,118	4,640	2,031	3,706	728	750	773	29,255
December	14,206	7,032	4,554	1,974	3,053	706	662	833	33,020
<i>1988—</i>									
March	8,545	8,294	5,685	2,253	4,545	793	630	826	31,571
June	9,821	8,133	5,573	2,232	3,836	831	747	740	31,913
September p	9,139	7,018	4,759	1,775	3,608	673	550	776	28,298
December p	12,580	7,791	5,628	2,184	3,739	935	684	904	34,445
<i>1989—</i>									
March p	12,319	8,791	5,858	2,591	3,749	807	561	813	35,489

(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. (b) Adjusted for late registrations in 1984 of births and deaths in New South Wales.

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

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Australia
<i>Year ended 30 June—</i>									
1983	25,740	19,674	8,621	6,417	11,209	611	482	541	73,295
1984	20,698	14,730	3,267	3,969	4,268	659	832	675	49,098
1985	31,279	20,158	7,665	4,329	7,794	769	1,056	658	73,708
1986	40,922	26,420	11,382	5,084	13,036	890	1,205	1,420	100,359
1987	49,730	30,983	12,282	5,808	16,374	795	952	1,406	118,330
1988	61,421	37,224	20,378	5,944	20,770	892	1,014	1,432	149,075
<i>Quarter ended—</i>									
<i>1987—</i>									
September	14,707	9,551	4,116	1,365	4,500	271	308	482	35,300
December	16,642	9,725	4,939	1,616	4,635	238	124	118	38,037
<i>1988—</i>									
March	18,802	11,949	6,723	1,869	6,992	342	361	803	47,841
June	11,270	5,999	4,600	1,094	4,643	41	221	29	27,897
September p	15,200	9,138	5,263	1,810	5,820	170	188	101	37,690
December p	15,614	9,777	5,354	1,366	5,601	157	143	241	38,253
<i>1989—</i>									
March p	13,652	9,292	4,550	1,340	5,697	190	316	247	35,284

(a) Estimates of net overseas migration 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. However, the 'category jumping' adjustment has not been made for preliminary estimates for September and December quarters 1988 and March quarter 1989.

TABLE 9. ESTIMATED INTERSTATE MIGRATION BY STATES AND TERRITORIES OF ARRIVAL AND DEPARTURE, MARCH QUARTER 1989

State/Territory of arrival	State/Territory of departure								Total arrivals
	NSW	Vic.	Qld.	SA	WA	Tas.	NT	ACT	
NSW	..	7,258	8,444	2,300	1,839	779	1,086	2,993	24,699
Vic.	6,507	..	4,561	2,027	2,204	1,204	611	737	17,851
Qld.	17,937	8,073	..	1,852	2,221	947	1,781	1,260	34,071
SA	2,609	2,436	1,443	..	965	210	1,245	331	9,239
WA	3,285	2,630	1,882	838	..	376	823	443	10,277
Tas.	951	1,092	748	253	234	..	71	96	3,445
NT	1,198	631	1,136	809	827	157	..	123	4,881
ACT	3,888	977	960	287	299	115	183	..	6,709
Total departures	36,375	23,097	19,174	8,366	8,589	3,788	5,800	5,983	111,172

TABLE 10. NET ESTIMATED INTERSTATE MIGRATION, STATES AND TERRITORIES

	NSW	Vic.	Qld.	SA	WA	Tas.	NT	ACT	Australia
<i>Year ended 30 June—</i>									
1983	-17,181	-5,136	20,831	-328	1,510	-1,214	530	988	..
1984	-10,267	-3,340	9,959	553	732	695	726	942	..
1985	-9,328	-5,799	12,920	-2,317	1,970	777	608	1,169	..
1986	-12,462	-13,201	16,500	-1,417	9,428	-138	-493	1,783	..
1987	-10,312	-13,448	18,113	-3,239	10,443	-2,841	-1,401	2,685	..
1988	-14,221	-14,802	26,170	-333	8,389	-3,434	-4,611	2,842	..
<i>Quarter ended—</i>									
<i>1987—</i>									
September	-2,199	-3,459	4,643	161	1,836	-1,238	-496	752	..
December	-3,331	-4,479	6,986	54	2,070	-781	-1,238	719	..
<i>1988—</i>									
March	-4,295	-4,943	8,595	-180	2,322	-774	-1,547	822	..
June	-4,396	-1,921	5,946	-368	2,161	-641	-1,330	549	..
September p	-7,739	-2,165	8,539	-107	2,697	-556	-496	-173	..
December p	-7,819	-3,246	9,455	351	2,430	-560	-500	-111	..
<i>1989—</i>									
March p	-11,676	-5,246	14,897	873	1,688	-343	-919	726	..

TABLE 11. NET ESTIMATED MIGRATION GAIN(a), STATES AND TERRITORIES

	NSW	Vic.	Qld.	SA	WA	Tas.	NT	ACT	Australia
<i>Year ended 30 June—</i>									
1983	8,559	14,538	29,452	6,089	12,719	-603	1,012	1,529	73,295
1984	10,431	11,390	13,226	4,522	5,000	1,354	1,558	1,617	49,098
1985	21,951	14,359	20,585	2,012	9,764	1,546	1,664	1,827	73,708
1986	28,460	13,219	27,882	3,667	22,464	752	712	3,203	100,359
1987	39,418	17,535	30,395	2,569	26,817	-2,046	-449	4,091	118,330
1988	47,200	22,422	46,548	5,611	29,159	-2,542	-3,597	4,274	149,075
<i>Quarter ended—</i>									
<i>1987—</i>									
September	12,508	6,092	8,759	1,526	6,336	-967	-188	1,234	35,300
December	13,311	5,246	11,925	1,670	6,705	-543	-1,114	837	38,037
<i>1988—</i>									
March	14,507	7,006	15,318	1,689	9,314	-432	-1,186	1,625	47,841
June	6,874	4,078	10,546	726	6,804	-600	-1,109	578	27,897
September p	7,461	6,973	13,802	1,703	8,517	-386	-308	-72	37,690
December p	7,795	6,531	14,809	1,717	8,031	-403	-357	130	38,253
<i>1989—</i>									
March p	1,976	4,046	19,447	2,213	7,385	-153	-603	973	35,284

(a) The sum of net estimated overseas migration as shown in Table 8 and net estimated interstate migration as shown in Table 10.

TABLE 12. ESTIMATED RESIDENT POPULATION BY AGE GROUPS,
STATES AND TERRITORIES, 30 JUNE 1988

Age group (years)	N.S.W.	Vic.	Qld.	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
MALES									
0-4	216,005	156,422	104,976	50,694	62,649	17,712	8,003	10,667	627,128
5-9	213,012	155,142	108,625	49,847	61,108	17,925	7,750	11,100	624,509
10-14	215,198	163,044	112,190	51,172	61,477	17,976	7,303	11,861	640,221
15-19	239,841	189,808	124,753	59,482	67,677	19,789	6,964	13,176	721,490
20-24	222,863	176,198	113,255	58,488	65,112	16,573	8,149	13,634	674,272
25-29	241,241	181,368	116,245	60,968	70,008	18,287	8,504	13,105	709,726
30-34	228,308	170,559	107,151	56,245	66,076	17,656	7,683	11,695	665,373
35-39	219,961	162,567	104,970	53,805	63,509	16,771	7,426	12,303	641,312
40-44	207,815	151,562	99,611	49,442	57,913	15,535	6,511	11,081	599,470
45-49	161,059	118,424	76,449	37,851	43,436	12,089	4,569	7,917	461,794
50-54	139,417	103,395	63,304	33,076	35,898	10,451	3,152	5,828	394,521
55-59	134,117	98,761	59,467	33,206	32,797	10,120	2,262	4,819	375,549
60-64	129,417	93,913	57,551	33,646	29,968	9,835	1,662	3,946	359,938
65-69	105,971	74,311	49,068	27,740	23,754	8,117	1,000	2,779	292,740
70-74	77,014	53,868	35,862	20,504	16,806	6,274	627	1,682	212,637
75-79	50,807	37,880	23,984	13,813	12,098	4,199	293	1,008	144,082
80-84	25,342	19,746	12,517	6,982	6,563	2,174	137	473	73,934
85 and over	12,806	10,355	6,740	3,656	3,409	1,063	78	247	38,354
<i>All ages</i>	<i>2,840,194</i>	<i>2,117,323</i>	<i>1,376,718</i>	<i>700,617</i>	<i>780,258</i>	<i>222,546</i>	<i>82,073</i>	<i>137,321</i>	<i>8,257,050</i>
FEMALES									
0-4	206,199	149,672	99,699	48,540	59,065	17,210	7,786	10,507	598,678
5-9	202,632	148,007	101,692	47,012	57,751	17,073	7,113	10,840	592,120
10-14	206,281	154,033	106,835	48,086	57,895	17,033	6,533	11,215	607,911
15-19	228,640	181,734	119,693	56,724	64,591	19,354	6,617	13,003	690,356
20-24	214,983	171,720	108,565	55,515	62,219	16,557	7,293	13,041	649,893
25-29	237,207	179,284	113,549	58,612	66,812	18,288	8,224	12,335	694,311
30-34	226,244	170,542	106,292	55,503	64,678	17,599	7,646	11,922	660,426
35-39	216,649	163,291	103,863	53,770	61,762	16,582	6,508	12,491	634,916
40-44	196,818	147,016	95,200	48,249	52,805	14,939	5,218	10,937	571,182
45-49	151,911	112,573	71,760	36,774	40,240	11,637	3,456	7,551	435,902
50-54	133,364	99,780	59,703	32,403	33,773	10,248	2,300	5,459	377,030
55-59	130,488	95,393	57,515	32,470	30,948	9,829	1,646	4,301	362,590
60-64	134,209	97,464	58,269	34,617	29,441	10,075	1,330	3,999	369,404
65-69	120,661	85,543	53,061	31,455	26,061	9,404	905	3,234	330,324
70-74	97,587	69,469	43,381	25,614	21,202	7,819	585	2,256	267,913
75-79	75,354	55,305	32,309	19,911	16,796	6,045	335	1,574	207,629
80-84	46,331	35,581	19,869	12,475	10,647	3,497	164	885	129,449
85 and over	35,773	28,215	15,792	9,908	7,862	2,722	134	663	101,069
<i>All ages</i>	<i>2,861,331</i>	<i>2,144,622</i>	<i>1,367,047</i>	<i>707,638</i>	<i>764,548</i>	<i>225,911</i>	<i>73,793</i>	<i>136,213</i>	<i>8,281,103</i>
PERSONS									
0-4	422,204	306,094	204,675	99,234	121,714	34,922	15,789	21,174	1,225,806
5-9	415,644	303,149	210,317	96,859	118,859	34,998	14,863	21,940	1,216,629
10-14	421,479	317,077	219,025	99,258	119,372	35,009	13,836	23,076	1,248,132
15-19	468,481	371,542	244,446	116,206	132,268	39,143	13,581	26,179	1,411,846
20-24	437,846	347,918	221,820	114,003	127,331	33,130	15,442	26,675	1,324,165
25-29	478,448	360,652	229,794	119,580	136,820	36,575	16,728	25,440	1,404,037
30-34	454,552	341,101	213,443	111,748	130,754	35,255	15,329	23,617	1,325,799
35-39	436,610	325,858	208,833	107,575	125,271	33,353	13,934	24,794	1,276,228
40-44	404,633	298,578	194,811	97,691	110,718	30,474	11,729	22,018	1,170,652
45-49	312,970	230,997	148,209	74,625	83,676	23,726	8,025	15,468	897,696
50-54	272,781	203,175	123,007	65,479	69,671	20,699	5,452	11,287	771,551
55-59	264,605	194,154	116,982	65,676	63,745	19,949	3,908	9,120	738,139
60-64	263,626	191,377	115,820	68,263	59,409	19,910	2,992	7,945	729,342
65-69	226,632	159,854	102,129	59,195	49,815	17,521	1,905	6,013	623,064
70-74	174,601	123,337	79,243	46,118	38,008	14,093	1,212	3,938	480,550
75-79	126,161	93,185	56,293	33,724	28,894	10,244	628	2,582	351,711
80-84	71,673	55,327	32,386	19,457	17,210	5,671	301	1,358	203,383
85 and over	48,579	38,570	22,532	13,564	11,271	3,785	212	910	139,423
<i>All ages</i>	<i>5,701,525</i>	<i>4,261,945</i>	<i>2,743,765</i>	<i>1,408,255</i>	<i>1,544,806</i>	<i>448,457</i>	<i>155,866</i>	<i>273,534</i>	<i>16,538,153</i>

TABLE 13. ESTIMATED RESIDENT POPULATION BY AGE GROUPS, AUSTRALIA,
30 JUNE 1981, 1986, 1987 and 1988

Age group (years)	Number				Per cent of total population			
	1981	1986	1987	1988	1981	1986	1987	1988
MALES								
0-4	583,218	619,020	622,934	627,128	3.91	3.86	3.83	3.79
5-9	649,103	604,878	612,694	624,509	4.35	3.78	3.77	3.78
10-14	672,237	672,202	652,201	640,221	4.50	4.20	4.01	3.87
15-19	660,779	688,551	709,293	721,490	4.43	4.30	4.36	4.36
20-24	659,839	680,422	674,622	674,272	4.42	4.25	4.15	4.08
25-29	622,410	681,757	696,539	709,726	4.17	4.26	4.28	4.29
30-34	622,253	635,695	649,383	665,373	4.17	3.97	3.99	4.02
35-39	504,178	641,746	635,059	641,312	3.38	4.01	3.90	3.88
40-44	427,182	520,117	564,371	599,470	2.86	3.25	3.47	3.62
45-49	377,330	433,181	446,167	461,794	2.53	2.70	2.74	2.79
50-54	395,549	376,999	385,307	394,521	2.65	2.35	2.37	2.39
55-59	370,137	384,834	380,195	375,549	2.48	2.40	2.34	2.27
60-64	291,847	351,599	355,007	359,938	1.96	2.19	2.18	2.18
65-69	250,145	266,052	278,823	292,740	1.68	1.66	1.71	1.77
70-74	176,029	209,344	213,023	212,637	1.18	1.31	1.31	1.29
75-79	106,191	132,742	138,037	144,082	0.71	0.83	0.85	0.87
80-84	52,056	66,341	70,440	73,934	0.35	0.41	0.43	0.45
85 and over	27,784	34,707	36,446	38,354	0.19	0.22	0.22	0.23
<i>All ages</i>	<i>7,448,267</i>	<i>8,000,187</i>	<i>8,120,541</i>	<i>8,257,050</i>	<i>49.91</i>	<i>49.94</i>	<i>49.93</i>	<i>49.93</i>
FEMALES								
0-4	556,400	589,465	593,703	598,678	3.73	3.68	3.65	3.62
5-9	620,451	574,610	582,123	592,120	4.16	3.59	3.58	3.58
10-14	644,131	639,343	619,209	607,911	4.32	3.99	3.81	3.68
15-19	636,266	658,671	678,627	690,356	4.26	4.11	4.17	4.17
20-24	642,027	656,287	651,101	649,893	4.30	4.10	4.00	3.93
25-29	607,572	666,710	681,312	694,311	4.07	4.16	4.19	4.20
30-34	604,689	633,512	646,411	660,426	4.05	3.95	3.97	3.99
35-39	484,894	624,946	624,060	634,916	3.25	3.90	3.84	3.84
40-44	406,623	494,215	536,889	571,182	2.72	3.09	3.30	3.45
45-49	358,334	409,091	421,236	435,902	2.40	2.55	2.59	2.64
50-54	379,060	359,852	368,290	377,030	2.54	2.25	2.26	2.28
55-59	370,456	370,702	366,160	362,590	2.48	2.31	2.25	2.19
60-64	321,296	367,834	368,601	369,404	2.15	2.30	2.27	2.23
65-69	286,071	304,099	316,127	330,324	1.92	1.90	1.94	2.00
70-74	225,431	263,853	267,674	267,913	1.51	1.65	1.65	1.62
75-79	154,420	191,700	199,515	207,629	1.03	1.20	1.23	1.26
80-84	102,067	118,684	123,997	129,449	0.68	0.74	0.76	0.78
85 and over	74,805	94,589	97,743	101,069	0.50	0.59	0.60	0.61
<i>All ages</i>	<i>7,474,993</i>	<i>8,018,163</i>	<i>8,142,778</i>	<i>8,281,103</i>	<i>50.09</i>	<i>50.06</i>	<i>50.07</i>	<i>50.07</i>
PERSONS								
0-4	1,139,618	1,208,485	1,216,637	1,225,806	7.64	7.54	7.48	7.41
5-9	1,269,554	1,179,488	1,194,817	1,216,629	8.51	7.36	7.35	7.36
10-14	1,316,368	1,311,545	1,271,410	1,248,132	8.82	8.19	7.82	7.55
15-19	1,297,045	1,347,222	1,387,920	1,411,846	8.69	8.41	8.53	8.54
20-24	1,301,866	1,336,709	1,325,723	1,324,165	8.72	8.34	8.15	8.01
25-29	1,229,982	1,348,467	1,377,851	1,404,037	8.24	8.42	8.47	8.49
30-34	1,226,942	1,269,207	1,295,794	1,325,799	8.22	7.92	7.97	8.02
35-39	989,072	1,266,692	1,259,119	1,276,228	6.63	7.91	7.74	7.72
40-44	833,805	1,014,332	1,101,260	1,170,652	5.59	6.33	6.77	7.08
45-49	735,664	842,272	867,403	897,696	4.93	5.26	5.33	5.43
50-54	774,609	736,851	753,597	771,551	5.19	4.60	4.63	4.67
55-59	740,593	755,536	746,355	738,139	4.96	4.72	4.59	4.46
60-64	613,143	719,433	723,608	729,342	4.11	4.49	4.45	4.41
65-69	536,216	570,151	594,950	623,064	3.59	3.56	3.66	3.77
70-74	401,460	473,197	480,697	480,550	2.69	2.95	2.96	2.91
75-79	260,611	324,442	337,552	351,711	1.75	2.03	2.08	2.13
80-84	154,123	185,025	194,437	203,383	1.03	1.16	1.20	1.23
85 and over	102,589	129,296	134,189	139,423	0.69	0.81	0.83	0.84
<i>All ages</i>	<i>14,923,260</i>	<i>16,018,350</i>	<i>16,263,319</i>	<i>16,538,153</i>	<i>100.00</i>	<i>100.00</i>	<i>100.00</i>	<i>100.00</i>

PART B: BIRTHS, DEATHS, MARRIAGES AND DIVORCES

TABLE 14. LIVE BIRTHS REGISTERED, STATE AND TERRITORY OF REGISTRATION

	NSW(a)	Vic.	Qld	SA	WA	Tas.	NT	ACT	Australia(a)
NUMBER									
<i>Year ended 30 June—</i>									
1983	83,640	59,928	41,827	19,533	22,404	6,963	2,961	4,508	241,764
1984	81,962	60,365	40,710	20,203	22,433	7,068	3,183	4,620	240,544
1985	83,248(76,273)	60,714	40,097	19,995	22,934	7,194	3,054	4,578	241,814(234,839)
1986	80,769(87,744)	60,139	40,223	19,736	23,249	6,946	3,443	4,610	239,115(246,090)
1987	83,116	61,429	39,815	19,746	23,722	6,934	3,358	4,677	242,797
1988 p	85,788	62,393	39,255	19,373	24,039	6,697	3,497	4,717	245,759
<i>Year ended 31 December—</i>									
1983	82,739	60,123	42,000	19,901	23,046	7,028	3,111	4,622	242,570
1984	81,752(77,314)	59,763	40,356	20,149	21,601	7,098	3,163	4,590	238,472(234,034)
1985	82,820(87,258)	61,726	40,275	19,889	23,066	7,213	3,302	4,619	242,910(247,348)
1986	84,009	60,387	40,166	19,826	24,175	6,911	3,307	4,627	243,408
1987	85,650	61,642	39,100	19,345	23,271	6,752	3,519	4,680	243,959
1988 p	84,139	62,105	40,203	19,197	24,931	6,771	3,416	4,814	245,576
<i>Quarter ended—</i>									
<i>1987—</i>									
December	24,748	15,253	9,031	4,702	5,210	1,604	816	1,237	62,601
<i>1988—</i>									
March p	20,170	15,812	10,106	4,780	6,463	1,639	841	1,173	60,984
June p	19,900	15,653	10,178	4,896	6,250	1,759	881	1,139	60,656
September p	21,426	15,480	10,242	4,829	6,257	1,683	820	1,180	61,917
December p	22,643	15,160	9,677	4,692	5,961	1,690	874	1,322	62,019
<i>1989—</i>									
March p	22,126	16,368	10,335	5,075	5,949	1,706	699	1,132	63,390
CRUDE BIRTH RATES (PER 1,000 OF MEAN ESTIMATED RESIDENT POPULATION)									
<i>Year ended 31 December—</i>									
1983	15.5	14.9	16.9	14.8	16.8	16.2	22.8	19.4	15.8
1984	15.1(14.3)	14.7	16.0	14.8	15.5	16.2	22.2	18.7	15.3(15.0)
1985	15.2(16.0)	15.0	15.7	14.5	16.3	16.3	22.2	18.4	15.4(15.7)
1986	15.2	14.5	15.3	14.3	16.6	15.5	21.4	17.9	15.2
1987	15.3	14.6	14.6	13.9	15.5	15.1	22.4	17.6	15.0
1988 p	14.8	14.6	14.6	13.6	16.1	15.1	21.9	17.6	14.8

(a) The figures in brackets show numbers or rates of registered births prior to overcoming the 1984 backlog of unprocessed events in New South Wales.

TABLE 15. DEATHS REGISTERED, STATE AND TERRITORY OF REGISTRATION

	NSW(a)	Vic.	Qld	SA	WA	Tas.	NT	ACT	Australia(a)
NUMBER									
<i>Year ended 30 June—</i>									
1983	41,183	30,321	18,065	10,343	8,112	3,373	565	956	112,918
1984	41,061	29,514	16,847	9,811	8,559	3,424	677	994	110,887
1985	41,726(38,906)	30,181	18,084	10,255	8,755	3,609	583	1,004	114,197(111,377)
1986	41,716(44,536)	30,722	18,694	10,478	9,037	3,632	653	1,137	116,069(118,889)
1987	42,146	30,581	18,417	10,622	9,139	3,440	684	1,110	116,139
1988 p	43,954	31,612	19,208	10,822	9,136	3,622	791	1,171	120,316
<i>Year ended 31 December—</i>									
1983	40,323	29,320	17,200	9,882	8,359	3,311	738	951	110,084
1984	41,089(39,114)	29,493	17,522	10,128	8,514	3,549	550	1,044	111,889(109,914)
1985	42,069(44,044)	31,257	18,760	10,543	8,863	3,659	651	1,031	116,833(118,808)
1986	42,036	30,062	17,962	10,377	9,315	3,435	671	1,123	114,981
1987	42,003	31,483	18,969	10,564	8,888	3,608	681	1,125	117,321
1988 p	44,357	30,631	18,903	10,714	9,453	3,529	895	1,183	119,665
<i>Quarter ended—</i>									
<i>1987—</i>									
December	10,626	8,167	4,553	2,720	2,169	892	155	299	29,581
<i>1988—</i>									
March p	11,730	7,484	4,521	2,528	2,167	845	239	266	29,780
June p	10,114	7,458	4,680	2,649	2,379	919	179	314	28,692
September p	12,367	8,380	5,572	3,040	2,666	1,010	282	302	33,619
December p	10,146	7,309	4,130	2,497	2,241	755	195	301	27,574
<i>1989—</i>									
March p	9,890	7,505	4,563	2,465	2,216	902	149	211	27,901

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

<i>Year ended 31 December—</i>									
1983	7.5	7.3	6.9	7.3	6.1	7.6	5.4	4.0	7.2
1984	7.6(7.2)	7.2	6.9	7.4	6.1	8.1	3.9	4.3	7.2(7.1)
1985	7.7(8.1)	7.6	7.3	7.7	6.2	8.3	4.4	4.1	7.4(7.5)
1986	7.6	7.2	6.8	7.5	6.4	7.7	4.3	4.3	7.2
1987	7.5	7.5	7.1	7.6	5.9	8.1	4.3	4.2	7.2
1988 p	7.8	7.2	6.9	7.6	6.1	7.9	5.7	4.3	7.2

(a) The figures in brackets show numbers or rates of registered deaths prior to overcoming the 1984 backlog of unprocessed events in New South Wales.

TABLE 16. INFANT DEATHS REGISTERED, STATE AND TERRITORY OF REGISTRATION

	NSW(a)	Vic.	Qld	SA	WA	Tas.	NT	ACT	Australia(a)
NUMBER(b)									
<i>Year ended 30 June—</i>									
1983	784	593	402	195	174	67	43	43	2,301
1984	785	545	375	164	220	75	50	46	2,260
1985	726(688)	547	415	167	223	81	47	44	2,250(2,212)
1986	837(875)	524	397	201	202	86	54	40	2,341(2,379)
1987	727	591	343	150	202	65	58	31	2,167
1988 p	722	520	386	163	200	55	60	53	2,159
<i>Year ended 31 December—</i>									
1983	805	561	426	189	177	74	52	43	2,327
1984	735(705)	525	368	158	230	81	44	52	2,193(2,163)
1985	810(840)	613	418	194	209	87	55	36	2,422(2,452)
1986	751	529	355	146	212	74	51	36	2,154
1987	715	503	375	168	195	65	55	40	2,116
1988 p	734	501	338	155	210	45	56	43	2,082
<i>Quarter ended—</i>									
<i>1987—</i>									
December	154	141	97	48	35	18	11	14	518
<i>1988—</i>									
March p	224	123	84	34	59	10	19	13	566
June p	134	134	104	42	35	10	15	14	488
September p	200	129	92	45	69	10	16	9	570
December p	176	115	58	34	47	15	6	7	458
<i>1989—</i>									
March p	152	101	72	30	35	9	4	6	409
INFANT MORTALITY RATES (PER 1,000 LIVE BIRTHS)									
<i>Year ended 31 December—</i>									
1983	9.6	8.9	10.1	9.8	7.6	10.4	16.4	9.3	9.4
1984	9.0(9.1)	8.8	9.1	7.8	10.7	11.4	13.9	11.3	9.2(9.2)
1985	9.8(9.6)	9.9	10.4	9.8	9.1	12.1	16.7	7.8	10.0(9.9)
1986	8.9	8.8	8.8	7.1	8.8	10.7	15.4	7.8	8.8
1987	8.3	8.2	9.6	8.7	8.4	9.6	15.6	8.5	8.7
1988 p	9.1	8.0	8.4	8.1	8.5	8.9	19.6	9.1	8.7

(a) The figures in brackets show numbers or rates of registered infant deaths prior to overcoming the 1984 backlog of unprocessed events in New South Wales. (b) Included in preceding table. (c) The Northern Territory infant death rate is affected, more than other States and the ACT, by the higher infant death rate among Aborigines.

TABLE 17. MARRIAGES, STATES AND TERRITORIES

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Australia
NUMBER									
<i>Year ended 30 June—</i>									
1983	41,004	28,947	19,029	10,608	10,485	3,604	742	1,758	116,177
1984	40,197	28,971	18,850	10,761	10,239	3,792	777	1,815	115,402
1985	(a)39,670	29,619	18,324	10,294	10,514	3,571	767	1,819	(a)114,578
1986	(a)39,199	29,530	18,067	10,154	10,074	3,448	757	1,827	(a)113,056
1987	38,380	29,548	17,489	9,670	10,173	2,883	763	1,784	110,690
1988 p	38,741	30,498	18,730	9,915	10,385	3,308	773	1,836	114,186
<i>Year ended 31 December—</i>									
1983	39,995	28,974	18,645	10,550	10,519	3,644	776	1,757	114,860
1984	(a)33,938	28,931	19,039	10,643	9,920	3,704	731	1,749	(a)108,655
1985	(a)41,183	29,810	17,810	10,148	10,398	3,520	791	1,833	(a)115,493
1986	41,319	29,390	18,030	9,878	10,379	3,302	759	1,856	114,913
1987	40,650	29,682	18,265	9,695	10,150	3,141	768	1,762	114,113
1988 p	40,745	30,661	18,835	10,110	10,576	3,034	781	1,931	116,673
<i>Quarter ended—</i>									
<i>1987—</i>									
December	11,703	8,577	5,125	2,855	2,933	792	180	575	32,740
<i>1988—</i>									
March p	10,020	9,541	4,195	3,156	3,309	1,092	159	560	32,032
June p	9,628	7,240	4,846	2,240	2,489	646	196	414	27,699
September p	7,298	4,900	4,948	1,691	1,695	527	266	288	21,613
December p	13,799	8,980	4,846	3,023	3,083	769	160	669	35,329
<i>1989—</i>									
March p	12,050	9,796	4,577	2,927	3,026	1,192	110	416	34,094

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

<i>Year ended 31 December—</i>									
1983	7.5	7.2	7.5	7.8	7.7	8.4	5.7	7.4	7.5
1984	(a)6.3	7.1	7.5	7.8	7.1	8.5	5.1	7.1	(a)7.0
1985	(a)7.5	7.2	6.9	7.4	7.3	8.0	5.3	7.3	(a)7.3
1986	7.5	7.1	6.9	7.1	7.1	7.4	4.9	7.2	7.2
1987	7.2	7.1	6.8	7.0	6.8	7.0	4.9	6.6	7.0
1988 p	7.2	7.2	7.0	7.2	6.9	6.8	5.0	7.2	7.1

(a) The rates and numbers for NSW and Australia have been affected by late registrations in 1984 in NSW, part of which were made up in 1985.

TABLE 18. DIVORCES(a), STATES AND TERRITORIES

<i>Year ended</i> <i>31 December</i>	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT(b)	Australia
NUMBER									
1983	14,023	10,663	7,474	4,431	3,822	1,359	371	1,382	43,525
1984	13,203	10,501	8,056	4,114	4,069	1,185	213	1,671	43,012
1985	11,871	9,688	6,816	4,216	4,039	1,169	301	1,730	39,830
1986	11,661	9,670	7,042	3,776	4,001	1,245	381	1,641	39,417
1987	12,044	9,626	6,918	4,050	4,044	1,115	328	1,600	39,725
1988 p	11,880	10,250	7,690	4,031	3,958	1,220	275	1,694	40,998

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

1983	2.6	2.6	3.0	3.3	2.8	3.1	2.7	5.8	2.8
1984	2.4	2.6	3.2	3.0	2.9	2.7	1.5	6.8	2.8
1985	2.2	2.4	2.7	3.1	2.8	2.6	2.0	6.9	2.5
1986	2.1	2.3	2.7	2.7	2.7	2.8	2.5	6.3	2.5
1987	2.1	2.3	2.6	2.9	2.7	2.5	2.1	6.0	2.4
1988 p	2.1	2.4	2.8	2.9	2.6	2.7	1.8	6.3	2.5

(a) Divorce figures shown refer to dissolutions of marriage only. (b) Many divorces registered in the ACT involve applicants normally resident in areas surrounding the ACT. In 1984, only approximately 53 per cent of ACT divorces granted were to applicants normally resident in the ACT. The ACT rate is therefore not a statistically accurate reflection of the extent of divorce among ACT residents.

TABLE 19. 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
1982	1.94	0.94	0.92	13.7	71.25	78.24
1983	1.93	0.94	0.92	14.7	72.13	78.76
1984(d)	1.88(1.85)	0.92(0.90)	0.90(0.89)	14.8	72.46	78.95
1985(d)	1.89(1.93)	0.92(0.94)	0.91(0.92)	15.5	72.40	78.81
1986	1.87	0.91	0.90	16.8	72.87	79.18
1987	1.85	0.90	0.88	18.0	73.03	79.46

(a) For crude rates, see Tables 13 and 14. (b) Proportion of total live births. (c) For years 1947 to 1981 based on Official Life Tables calculated by the Australian Government Actuary. The figures for the years 1947 to 1981 are based on the mortality of three years, including the year before and the year after that shown. The other years are 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. (d) The figures in brackets show rates based on registered births prior to overcoming the 1984 backlog of unprocessed events in New South Wales.

TABLE 20. 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	24.9	22.7	26.4	23.9	23.7	21.1	36.3	33.7	10.5
1984	25.1	22.9	26.7	24.2	23.9	21.3	36.7	34.1	10.5
1985	25.4	23.2	27.0	24.5	24.0	21.4	37.2	34.4	10.5
1986	25.6	23.5	27.3	24.9	24.2	21.6	37.5	34.7	10.6
1987	25.9	23.8	27.6	25.2	24.3	21.7	37.5	34.7	10.2

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

PART C: OVERSEAS ARRIVALS AND DEPARTURES

TABLE 21. 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>							
1983	93,010	48,990	1,240,800	30,740	930,400	172,740	2,343,900
1984	68,820	49,190	1,261,000	27,280	992,400	145,290	2,398,700
1985	77,510	53,770	1,461,300	31,980	1,061,700	163,260	2,686,200
1986	92,590	56,560	1,485,500	37,250	1,263,500	186,400	2,935,300
1987	113,540	53,600	1,523,800	37,320	1,589,500	204,460	3,317,800
1988	143,470	54,800	1,617,200	43,980	1,990,500	242,250	3,849,900
<i>Year ended 31 December—</i>							
1983	78,390	47,810	1,219,700	27,380	943,900	153,580	2,317,100
1984	73,110	51,560	1,374,700	28,870	1,015,100	153,530	2,543,300
1985	82,000	55,670	1,494,700	34,880	1,142,600	172,550	2,809,900
1986	103,330	55,310	1,513,200	38,050	1,429,400	196,680	3,139,300
1987	128,290	53,590	1,586,400	39,740	1,784,900	221,620	3,592,900
1988	151,550	54,990	1,637,900	47,330	2,249,300	253,860	4,141,100
<i>Quarter ended—</i>							
<i>1987—</i>							
December	36,380	18,260	394,900	8,190	571,600	62,820	1,029,300
<i>1988—</i>							
March	38,770	13,330	416,200	17,710	527,000	69,810	1,013,000
June	35,430	11,010	343,700	9,000	481,400	55,440	880,600
September	38,830	12,760	459,800	10,910	579,900	62,500	1,102,200
December	38,530	17,880	418,200	9,710	661,000	66,110	1,145,400
<i>1989—</i>							
March	35,040	12,680	483,400	20,200	540,000	67,910	1,091,300

TABLE 22. CATEGORIES OF OVERSEAS DEPARTURES

	Permanent departures			Departures of residents for		Departures of visitors after		Permanent and long-term departures	Total departures
	Former settlers	Other residents	Total	Long-term	Short-term	Long-term	Short-term		
<i>Year ended 30 June—</i>									
1983	15,390	9,440	24,830	47,020	1,259,100	25,440	907,500	97,290	2,263,900
1984	15,340	8,960	24,300	49,490	1,310,000	24,950	967,500	98,750	2,376,200
1985	11,040	9,340	20,380	51,710	1,497,800	23,160	1,032,200	95,250	2,625,300
1986	9,560	8,540	18,100	49,690	1,496,000	24,670	1,225,500	92,460	2,814,000
1987	10,800	9,130	19,930	48,850	1,568,700	26,540	1,524,400	95,330	3,188,400
1988	10,710	9,760	20,470	50,500	1,652,400	28,050	1,907,300	99,020	3,658,700
<i>Year ended 31 December—</i>									
1983	16,920	8,960	25,870	48,180	1,253,000	26,460	928,900	100,510	2,282,400
1984	12,550	9,760	22,310	50,780	1,418,600	23,270	985,800	96,360	2,500,800
1985	10,020	8,600	18,620	51,030	1,512,000	23,790	1,096,500	93,440	2,702,000
1986	9,960	8,860	18,820	48,360	1,539,600	25,270	1,363,800	92,450	2,995,800
1987	11,010	9,400	20,420	49,980	1,622,300	27,380	1,701,200	97,770	3,421,300
1988	10,480	9,840	20,320	54,120	1,697,600	30,330	2,174,100	104,770	3,976,500
<i>Quarter ended—</i>									
<i>1987—</i>									
December	2,820	2,210	5,040	10,210	411,400	8,780	453,800	24,030	889,200
<i>1988—</i>									
March	2,610	2,650	5,250	15,540	346,200	7,250	559,400	28,040	933,700
June	2,680	2,450	5,130	12,670	427,300	6,250	498,300	24,050	949,700
September	2,470	2,290	4,760	13,680	465,500	6,370	553,800	24,810	1,044,100
December	2,720	2,460	5,180	12,230	458,600	10,450	562,600	27,860	1,049,000
<i>1989—</i>									
March	2,870	3,120	5,990	17,910	415,300	8,720	579,900	32,630	1,027,900

TABLE 23. OVERSEAS MOVEMENT

	Excess of arrivals over departures						Total
	Permanent	Residents		Visitors		Permanent and long-term	
		Long-term	Short-term	Long-term	Short-term		
<i>Year ended 30 June—</i>							
1983	68,180	1,970	-18,200	5,300	22,800	75,450	80,100
1984	44,510	-300	-49,000	2,330	24,900	46,540	22,500
1985	57,130	2,060	-36,500	8,820	29,500	68,010	60,900
1986	74,490	6,860	-10,600	12,580	38,000	93,930	121,400
1987	93,610	4,760	-44,900	10,780	65,100	r109,140	129,400
1988	123,000	4,300	-35,200	15,930	83,200	143,220	191,200
<i>Year ended 31 December—</i>							
1983	52,520	-380	-33,300	920	14,900	53,070	34,700
1984	50,800	770	-43,900	5,600	29,300	r57,180	42,500
1985	63,380	4,640	-17,300	11,090	46,100	79,110	107,900
1986	84,510	6,950	-26,400	12,780	65,600	104,240	143,500
1987	107,860	3,630	-35,900	12,360	83,700	r123,850	171,600
1988	131,230	870	-59,600	17,000	75,200	149,100	164,600
<i>Quarter ended—</i>							
<i>1987—</i>							
December	31,340	8,050	-16,500	-590	117,800	38,790	140,100
<i>1988—</i>							
March	33,520	-2,210	70,000	10,460	-32,500	41,770	79,300
June	30,300	-1,660	-83,600	2,750	-16,900	31,390	-69,100
September	34,070	-920	-5,700	4,540	26,100	37,690	58,100
December	33,350	5,650	-40,400	-740	98,500	38,250	96,400
<i>1989—</i>							
March	29,040	-5,240	68,100	11,480	-39,900	35,280	63,400

TABLE 24. SETTLER ARRIVALS : COUNTRY OF BIRTH

Country of birth	Quarter ended											
	Year ended 30 June		Year ended 31 December		1987					1988		1989
	1987	1988	1987	1988	December	March	June	September	December	March		
<i>Africa—</i>												
South Africa	4,670	3,790	4,140	3,660	880	1,170	830	770	900	810		
Other	3,930	5,370	4,920	4,490	1,500	1,340	1,280	960	900	740		
<i>America—</i>												
Canada	1,040	1,040	1,030	1,010	260	260	200	270	280	230		
U.S.A	1,800	2,010	1,870	2,010	560	480	450	560	520	520		
Other	4,290	4,660	4,540	4,770	950	1,290	1,260	1,280	960	1,050		
<i>Asia(a)—</i>												
China	2,690	3,280	3,090	3,540	810	830	800	960	950	910		
Hong Kong	3,400	5,570	4,260	7,010	1,230	1,720	1,350	2,040	1,900	1,930		
India	2,540	3,040	2,870	3,210	700	780	860	810	760	750		
Kampuchea	1,370	1,220	1,560	1,340	270	360	320	410	250	350		
Lebanon	2,870	4,250	3,870	3,500	1,380	1,070	770	850	820	620		
Malaysia	3,950	6,240	5,070	7,670	1,500	1,830	1,680	1,890	2,280	1,960		
Philippines	6,410	10,430	8,960	10,480	2,750	2,600	2,530	2,460	2,880	1,930		
Turkey (in Asia and Europe)	1,150	1,380	1,250	1,380	360	410	330	320	330	320		
Vietnam	6,650	5,960	6,270	5,780	1,470	1,510	1,320	1,200	1,760	1,840		
Other	14,100	16,510	15,670	17,510	4,220	4,360	4,050	4,750	4,320	4,120		
<i>Europe—</i>												
Germany	1,390	1,500	1,470	1,430	410	370	330	380	340	300		
Greece	950	890	940	740	280	200	210	150	190	150		
Ireland	2,350	2,660	2,370	r3,340	580	770	700	860	r1,010	990		
Italy	590	530	580	500	160	150	90	120	140	100		
Netherlands	560	570	550	570	160	130	110	160	170	130		
Poland	1,620	1,930	1,960	1,880	530	500	450	460	460	300		
Portugal	1,170	1,380	1,450	r1,180	400	280	280	320	300	180		
United Kingdom	20,240	24,590	21,660	r25,690	6,610	6,110	6,390	6,980	r6,210	5,290		
Yugoslavia	2,650	3,270	3,290	3,330	820	910	600	890	940	630		
Other	4,570	5,740	5,170	r5,980	1,580	1,590	1,260	1,670	1,470	1,290		
<i>Oceania—</i>												
Australia	380	440	410	510	130	100	120	150	140	130		
New Zealand	13,580	20,910	15,360	24,870	4,620	6,430	6,050	6,150	6,240	6,530		
Other	2,640	4,320	3,730	4,150	1,260	1,230	810	1,020	1,090	940		
Not stated	10	10	—	10	—	—	10	—	—	10		
Total	113,540	143,470	r128,290	151,550	36,380	38,770	35,430	38,830	38,530	35,040		

(a) Includes countries which are frequently regarded as 'Middle East' countries.

TABLE 25. NET PERMANENT AND LONG-TERM OVERSEAS MOVEMENT : COUNTRY OF BIRTH

Country of birth	Quarter ended									
	Year ended 30 June		Year ended 31 December		1987		1988		1989	
	1987	1988	1987	1988	December	March	June	September	December	March
Africa—										
South Africa	4,660	3,690	4,010	3,580	870	1,170	800	740	880	810
Other	3,850	5,400	4,870	4,360	1,520	1,430	1,190	890	850	850
America—										
Canada	860	1,070	950	960	270	260	210	280	210	270
U.S.A	2,360	3,450	2,900	3,340	690	1,030	710	880	730	1,330
Other	4,110	4,720	4,560	4,660	960	1,290	1,270	1,290	820	980
Asia(a)—										
China	3,040	3,950	3,460	4,430	940	1,220	870	1,240	1,100	1,580
Hong Kong	3,150	5,850	4,100	7,070	1,050	2,320	1,290	1,970	1,510	2,880
India	2,410	3,030	2,780	3,090	680	840	830	800	630	730
Kampuchea	1,380	1,230	1,560	1,340	270	360	320	410	250	360
Lebanon	3,510	4,860	4,640	3,730	1,660	1,180	800	880	880	630
Malaysia	4,650	6,530	5,820	8,030	360	3,680	1,350	1,870	1,130	3,770
Philippines	6,190	10,200	8,760	10,230	2,690	2,600	2,430	2,420	2,770	1,900
Turkey (in Asia and Europe)	1,340	1,440	1,450	1,430	430	460	210	290	470	330
Vietnam	6,600	5,900	6,220	5,740	1,440	1,500	1,310	1,170	1,750	1,830
Other	15,440	18,300	17,040	19,040	3,680	6,260	4,160	5,220	4,110	5,970
Europe—										
Germany	1,480	1,590	1,530	1,430	500	430	230	370	400	250
Greece	1,590	1,680	1,620	1,270	910	420	90	140	620	170
Ireland	2,370	2,830	2,610	r3,340	660	810	650	870	r1,000	850
Italy	700	610	660	520	320	150	-20	160	230	60
Netherlands	560	580	520	570	180	140	100	190	150	100
Poland	1,530	1,870	1,880	1,850	500	470	420	480	480	260
Portugal	1,140	1,340	1,390	1,120	400	300	250	290	280	150
United Kingdom	18,440	22,990	19,460	r23,990	7,090	5,470	5,560	6,530	r6,440	4,100
Yugoslavia	2,620	3,510	3,460	3,470	1,020	1,010	490	890	1,080	690
Other	4,260	5,600	4,880	5,850	1,770	1,550	900	1,850	1,340	1,170
Oceania—										
Australia	-4,180	-4,490	-5,120	-5,570	3,460	-3,770	-2,230	-1,900	2,340	-5,730
New Zealand	12,410	20,850	13,920	25,800	3,500	7,280	6,420	6,430	5,660	7,480
Other	2,630	4,640	3,900	4,400	990	1,910	770	1,070	660	1,510
Not stated	—	20	—	20	—	10	10	10	—	10
Total	109,140	143,220	r123,850	149,100	38,790	41,770	31,390	37,690	38,250	35,280

(a) Includes countries which are frequently regarded as 'Middle East' countries.

TABLE 26. PERMANENT AND LONG-TERM OVERSEAS ARRIVALS AND DEPARTURES : AGE AND SEX

Age group (years)	Year ended 30 June									
	Arrivals					Departures				
	1984	1985	1986	1987	1988	1984	1985	1986	1987	1988
	MALES									
0-4	5,790	6,240	7,140	8,260	10,550	3,890	3,660	3,390	3,640	3,830
5-14	10,960	12,360	14,260	15,110	18,350	6,280	6,070	5,310	5,340	5,160
15-24	14,670	16,590	19,520	20,380	23,410	9,520	8,590	9,160	9,910	10,420
25-34	19,150	21,620	25,540	27,290	33,560	15,230	13,810	13,910	14,590	15,250
35-44	12,750	14,090	16,600	17,740	21,300	9,200	8,980	8,940	8,830	9,340
45-64	8,550	9,780	11,120	11,410	13,620	5,910	6,340	6,510	6,170	6,240
65 and over	2,810	2,830	3,330	3,640	3,870	1,650	1,810	1,510	1,520	1,530
All ages	74,690	83,490	97,500	103,810	124,640	51,690	49,260	48,720	49,980	51,760
	FEMALES									
0-4	5,690	6,050	6,650	8,340	10,010	3,720	3,350	3,220	3,400	3,670
5-14	10,140	11,440	12,700	14,130	17,050	6,170	5,920	5,130	4,990	5,130
15-24	14,890	17,200	19,300	21,810	24,660	9,910	9,610	9,470	10,860	11,430
25-34	19,100	21,330	24,440	27,680	32,870	13,550	13,080	12,590	13,030	13,430
35-44	9,550	11,180	12,510	13,750	16,530	6,780	6,750	6,380	6,430	6,720
45-64	7,830	8,870	9,390	10,590	12,000	4,910	5,140	5,010	4,840	4,960
65 and over	3,390	3,710	3,900	4,360	4,500	2,010	2,150	1,970	1,810	1,940
All ages	70,590	79,760	88,890	100,650	117,610	47,050	45,990	43,750	45,340	47,260
	PERSONS									
0-4	11,480	12,290	13,790	16,600	20,550	7,610	7,000	6,610	7,040	7,500
5-14	21,110	23,790	26,960	29,240	35,390	12,450	12,000	10,430	10,330	10,290
15-24	29,570	33,790	38,830	42,190	48,060	19,430	18,200	18,630	20,760	21,840
25-34	38,250	42,940	49,980	54,960	66,430	28,780	26,890	26,490	27,610	28,680
35-44	22,310	25,260	29,100	31,480	37,820	15,980	15,720	15,320	15,250	16,050
45-64	16,380	18,650	20,510	22,000	25,620	10,830	11,480	11,520	11,010	11,200
65 and over	6,200	6,530	7,230	8,000	8,370	3,660	3,960	3,470	3,320	3,460
All ages	145,280	163,260	186,400	204,460	242,250	98,740	95,250	92,470	95,320	99,020

TABLE 27. NET PERMANENT AND LONG-TERM OVERSEAS MOVEMENT : AGE AND SEX

Age group (years)	Year ended 30 June									
	Number					Per cent				
	1984	1985	1986	1987	1988	1984	1985	1986	1987	1988
MALES										
0-4	1,900	2,580	3,750	4,620	6,710	4.1	3.8	4.0	4.2	4.7
5-14	4,680	6,290	8,960	9,770	13,180	10.1	9.3	9.5	9.0	9.2
15-24	5,150	8,000	10,360	10,470	12,990	11.1	11.8	11.0	9.6	9.1
25-34	3,920	7,800	11,630	12,700	18,310	8.4	11.5	12.4	11.6	12.8
35-44	3,550	5,110	7,660	8,910	11,960	7.6	7.5	8.2	8.2	8.4
45-64	2,640	3,440	4,610	5,240	7,380	5.7	5.1	4.9	4.8	5.2
65 and over	1,160	1,020	1,820	2,120	2,340	2.5	1.5	1.9	1.9	1.6
<i>All ages</i>	<i>23,000</i>	<i>34,240</i>	<i>48,790</i>	<i>53,830</i>	<i>72,880</i>	<i>49.4</i>	<i>50.4</i>	<i>51.9</i>	<i>49.3</i>	<i>50.9</i>
FEMALES										
0-4	1,970	2,700	3,440	4,940	6,340	4.2	4.0	3.7	4.5	4.4
5-14	3,970	5,510	7,570	9,140	11,920	8.5	8.1	8.1	8.4	8.3
15-24	4,980	7,590	9,840	10,950	13,230	10.7	11.2	10.5	10.0	9.2
25-34	5,550	8,250	11,860	14,650	19,440	11.9	12.1	12.6	13.4	13.6
35-44	2,770	4,430	6,130	7,320	9,810	6.0	6.5	6.5	6.7	6.8
45-64	2,920	3,730	4,380	5,750	7,040	6.3	5.5	4.7	5.3	4.9
65 and over	1,380	1,560	1,940	2,550	2,560	3.0	2.3	2.1	2.3	1.8
<i>All ages</i>	<i>23,540</i>	<i>33,770</i>	<i>45,150</i>	<i>55,310</i>	<i>70,350</i>	<i>50.6</i>	<i>49.7</i>	<i>48.1</i>	<i>50.7</i>	<i>49.1</i>
PERSONS										
0-4	3,870	5,280	7,180	9,560	13,050	8.3	7.8	7.6	8.8	9.1
5-14	8,660	11,800	16,530	18,910	25,100	18.6	17.4	17.6	17.3	17.5
15-24	10,140	15,590	20,200	21,430	26,220	21.8	22.9	21.5	19.6	18.3
25-34	9,470	16,050	23,490	27,350	37,750	20.3	23.6	25.0	25.1	26.4
35-44	6,330	9,540	13,790	16,230	21,770	13.6	14.0	14.7	14.9	15.2
45-64	5,550	7,170	8,990	10,990	14,420	11.9	10.5	9.6	10.1	10.1
65 and over	2,540	2,580	3,760	4,680	4,910	5.5	3.8	4.0	4.3	3.4
<i>All ages</i>	<i>46,540</i>	<i>68,010</i>	<i>93,930</i>	<i>109,140</i>	<i>143,220</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>

TABLE 28. NET PERMANENT AND LONG-TERM OVERSEAS MOVEMENT : STATES AND TERRITORIES OF RESIDENCE

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Not stated	Australia
<i>Year ended 30 June—</i>										
1983	26,400	20,010	8,810	6,520	11,340	640	500	620	610	75,450
1984	19,930	14,220	2,970	3,840	4,050	660	750	660	-540	46,540
1985	29,110	18,790	6,980	4,020	7,190	710	980	480	-260	68,010
1986	38,160	24,680	10,520	4,700	12,210	820	1,110	1,200	540	93,930
1987	46,220	28,850	11,240	5,370	15,280	730	870	1,160	-570	109,140
1988	59,140	35,770	19,680	5,680	20,080	830	960	1,240	-160	143,220
<i>Year ended 31 December—</i>										
1983	19,470	15,840	4,360	5,040	6,630	600	760	520	-150	53,070
1984	25,110	17,170	4,800	3,870	4,950	700	720	470	-630	57,180
1985	32,920	21,260	8,460	4,130	9,370	610	1,140	820	410	79,110
1986	42,270	26,680	11,710	5,610	14,660	950	990	1,340	10	104,240
1987	53,560	33,060	13,960	4,980	16,080	730	860	1,100	-470	123,850
1988	59,950	36,220	21,660	6,030	22,760	680	900	1,090	-200	149,100
<i>Quarter ended</i>										
<i>1987—</i>										
December	16,950	9,950	5,040	1,650	4,730	240	130	140	-40	38,790
<i>1988—</i>										
March	16,440	10,490	5,880	1,580	6,180	280	310	640	-30	41,770
June	12,680	6,810	5,150	1,260	5,150	70	260	110	-100	31,390
September	15,210	9,140	5,270	1,810	5,820	170	190	100	-20	37,690
December	15,630	9,790	5,360	1,370	5,610	160	150	250	-50	38,250
<i>1989—</i>										
March	13,700	9,320	4,570	1,350	5,710	190	320	250	-120	35,280

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 1981, 1986, 1987 and 1988.

Notes and definitions**POPULATION AND COMPONENTS OF POPULATION CHANGE**

2. Australia's population estimates for the period since 1971 are compiled according to the place of usual residence of the population. An explanation of the 'place of usual residence' conceptual basis for population estimates is given in 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.

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

4. 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.

5. *Natural increase.* Excess of births over deaths by State of Usual Residence.

6. *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 pro rata. Short-term movements are excluded. The estimates from July 1976 onwards include an adjustment for the net effect of 'category jumping'. (For more details 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/she intends to stay abroad for less than 12 months) in fact stays more than 12 months, thereby changing his/her 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.

7. *Net estimated interstate migration.* Information about internal migration is available from population censuses and from a sample survey of internal movements which was conducted at more or less annual intervals to 1987. These sources, however, do not provide the up-to-date quarterly estimates of interstate migration required for regular population estimates. The only suitable sources for this purpose are administrative records:

- (1) Prior to June 1986, quarterly estimates were 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 related to children only, and interstate migration for all ages was based on the expansion of these family allowance data using ratios of adult to child populations. These ratios, calculated for each interstate flow, were based on results from the latest available Census. Data from the Internal Migration Survey were used to constrain the total interstate moves to those revealed by the Survey. Data derived from the ratio expansion method were subject to revision in the light of the more accurate census data. For more information on estimates of interstate migration prior to June 1986 see the ABS occasional paper, *Postcensal Interstate Migration Estimates, 1966-1981* which was published in April 1984.
 - (2) Because of difficulties in obtaining adequate coverage of all movements from family allowance transfers, estimates of interstate migration after June 1986 are being derived from unidentified information on interstate changes of addresses advised to the Health Insurance Commission in the process of administering Medicare. Only Medicare transfers aged 0-14 are used, as most other ages suffer from under-registration of transfers of varying amounts. The method used to expand the 0-14 movers is similar to the previous method, with adult to child expansion ratios based on the latest available Census being applied to the Medicare movers data for ages 0-14 for each interstate flow. However, an allowance has been introduced for underenumeration of interstate movers in the Census, and for the ageing of the population which has resulted in increasing adult to child ratios for interstate movers between recent censuses.
8. *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.

9. *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 two quadratic polynomial functions to a series of points. Further explanation of this procedure is available to interested users on request to the ABS.

10. *Population by age/sex.* The age/sex data for the 1981 and 1986 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 1987 and 1988 age distribution published in this bulletin was obtained by advancing the estimated resident population for 30 June 1986 by adding components of natural increase (usual residence basis) and net estimated interstate and overseas migration.

BIRTHS, DEATHS, MARRIAGES AND DIVORCES

11. *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.

12. *Live births.* A live birth refers to the delivery of a child, irrespective of the duration of pregnancy, who after being born, breathes or shows any other evidence of life such as heart-beat.

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

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

15. *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.

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

17. *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).

18. *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.

19. *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.

20. *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.

21. *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.

22. *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.

OVERSEAS ARRIVALS AND DEPARTURES

23. 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, Local Government 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.

24. 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.

Category of movement

25. 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

26. Permanent movement comprises arrivals of settlers (i.e. persons who hold migrant visas, regardless of stated intended period of stay), New Zealand citizens who indicate an intention to settle and those who are otherwise eligible to settle (e.g. overseas-born children of Australian citizens), and permanent departures of Australian residents, including former residents (i.e. those who on departure state they do not intend to return to Australia).

Long-term movement

27. Long-term movement is defined as the arrivals of visitors (except those who hold migrant visas - see paragraph 25 above) 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 29 below).

Short-term movement

28. Movements of travellers whose intended or actual period of stay is less than twelve months are classified as short-term except those who on arrival hold migrant visas (see also paragraph 29 below).

29. 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

30. 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

31. 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.

Related publications

32. 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.

Population Estimates, Australia, (3219.0). This publication is issued ahead of Australian Demographic Statistics (3101.0) when prior release of population data is desirable. It is not issued every quarter. The last issue was published on 5 May 1987.

Births, Australia (3301.0). The 1987 issue was released on 2 September 1988.

Deaths, Australia (3302.0). The 1987 issue was published on 21 October 1988.

Marriages, Australia (3306.0). The 1987 issue was published on 21 July 1988.

Divorces, Australia (3307.0). The 1987 issue was released on 29 July 1988.

Overseas Arrivals and Departures, Australia (3404.0). The 1988 issue was published on 3 July 1989.

Estimated Resident Population by Sex and Age : States and Territories of Australia (3201.0). The 1988 issue containing final estimates for 1987, and preliminary estimates for 1988, was issued on 2 December 1988.

Estimated Resident Population, Australia, States and Territories (3217.0). The 1986 issue was released on 1 October 1987. It contained final 1986 Census-based estimates by age and sex at 30 June 1986.

33. 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 populations of Australia, States and Territories 1987 to 2031 (3222.0). Based on preliminary estimated resident population at 30 June 1987, this publication was released in September 1988.

Family Formation Survey, Australia (3223.0). Results of a sample survey in September 1986 were released in June 1988.

Interstate Migration Australia (3411.0). The 1981 issue, containing statistics on interstate migration compiled from information collected in the population Censuses of 1976 and 1981 was published on 2 November 1984.

Internal Migration, Australia (3408.0). Results of a sample survey covering the twelve months ended May 1987 were released on 13 April 1988.

Australian Life Tables, 1980-1982, prepared by the Australian Government Actuary and available from the Australian Government Publishing Service bookshops or Mail Order Sales Services.

34. 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.

35. 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)

36. 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.

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

Electronic services

VIATEL. Key *656# for selected current economic, social and demographic statistics.

AUSSTATS. Thousands of up-to-date time series are available on this ABS on-line service through CSIRONET.

For further information phone the AUSSTATS Help Desk on (062) 52 6017.

TELESTATS. This service provides foreign trade statistics tailored to users' requirements.

Further information is available on (062) 52 5404.

Floppy disk service

Selected ABS statistics are available on floppy disk. Further information is available on (062) 52 6684.

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APPENDIX

NET ESTIMATED OVERSEAS MIGRATION GAIN AND CONTRIBUTING COMPONENTS, SEPTEMBER QUARTER 1981 TO MARCH QUARTER 1989

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)
1981	September	30,831	767	134,463	72,805	2,543	3,310	34,141
	December	34,967	27,372	167,696	133,895	-27,857	-485	34,482
1982	March	32,379	13,437	116,673	97,312	-14,440	-1,003	31,376
	June	24,781	-56,833	154,041	74,510	60,170	3,337	28,118
	September	24,408	22,492	144,825	85,301	-20,007	2,485	26,893
	December	21,292	26,847	168,018	140,312	-31,818	-4,971	16,321
1983	March	18,144	5,163	114,379	90,766	-4,093	1,070	19,214
	June	11,606	-49,911	147,804	75,019	49,172	-739	10,867
	September	10,338	-178	148,575	72,306	3,484	3,306	13,644
	December	12,978	26,555	176,720	128,714	-28,263	-1,708	11,270
1984	March	14,270	19,548	113,578	88,373	-22,801	-3,253	11,017
	June	8,952	-70,005	175,853	76,428	74,220	4,215	13,167
	September	14,862	12,385	164,492	73,843	(a)-8,776	3,609	18,471
	December	19,093	23,379	200,836	135,491	-25,304	-1,925	17,168
1985	March	20,141	46,303	123,858	103,098	-44,585	1,718	21,859
	June	13,914	-89,089	193,966	81,821	91,385	2,296	16,210
	September	19,472	27,927	174,353	86,033	-23,825	4,102	23,574
	December	25,587	43,610	206,663	159,862	-41,519	2,091	27,678
1986	March	27,484	50,291	125,270	130,494	-52,025	-1,734	25,750
	June	21,391	-94,397	189,207	98,068	96,363	1,966	23,357
	September	25,918	28,549	171,075	104,687	-24,751	3,798	29,716
	December	29,446	53,365	208,466	196,211	-54,133	-768	28,678
1987	March	28,913	33,463	125,092	143,168	-30,331	3,132	32,045
	June	24,864	-100,707	200,703	115,045	103,734	3,027	27,891
	September	31,275	9,614	205,937	125,411	-5,589	4,025	35,300
	December	38,762	101,306	208,716	230,221	-102,031	-725	38,037
1988	March	41,768	37,520	133,620	186,572	-31,447	6,073	47,841
	June	31,387	-100,471	207,970	163,941	96,981	-3,490	27,897
	September p	37,690	20,370	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.
	December p	38,253	56,882	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.
1989	March p	35,284	28,162	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.

(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_n-RTO_{n-1}) - (VTA_n-VTA_{n-1})

(6) Category jumping for the quarter shown.

(a) Contains adjustment to account for revised estimation procedures.

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.

