

# CHAPTER 1

## SOCIO-DEMOGRAPHIC CHARACTERISTICS OF THE POPULATION

This chapter presents a brief summary of the more important population statistics which are relevant to the structure and activities of the labour market. Important factors highlighted in the statistics include current trends in population growth, the age-sex composition of the population and projections of the population of working age. Details of overseas settler arrivals provide a further pointer to the future make-up of the population. Other population-related factors which are included in the statistics presented include the composition of families, levels of educational attainment, and characteristics of migrants.

### Population

The estimated resident population of Australia at 30 June 1993 was 17,661,500, an increase of 178,900 since 30 June 1992. This represented a growth rate of 1.02 per cent, down slightly from 1.15 per cent for the previous year. The growth rate has declined each year from 1989 (1.71%) to 1993 (1.02%).

Principal features of current trends in population growth are low fertility, increasing longevity and declining net overseas migration gains. The rate of natural increase, i.e. births minus deaths as a proportion of population, is relatively steady because the low birth rate is being offset by the low death rate. The combined outcome of these trends is declining levels of total population growth and a gradual ageing of the Australian population.

Over the decade since 30 June 1983, for example, the median age of the population has risen from 30.2 years to 33.0 years. The dependency ratio for 0-14 year-olds (i.e. population aged 0-14 years per thousand persons aged 15-64) has declined from 37.1 in 1983 to 32.6 in 1993 and the dependency ratio for persons aged 65 years and over (i.e. expressed per thousand population aged 15-64 years) has risen from 15.2 in 1983 to 17.5 in 1993. The working-age population has also been ageing, though at a slower rate. The proportion of the population in the young working ages 15-24 has declined from 17.1 per cent in 1983 to 15.6 per cent in 1993, and, although the proportion in the older working ages 50-64 years has also fallen (from 14.1 per cent to 13.4 per cent), the net result for the total age group 15-64 has been a rise in the median age from 34.6 years to 36.2 years over the ten-year period.

At 30 June 1993 the population aged 15-64 years was 11,769,400. The numbers of people in this age group have been increasing at a faster rate (now 16.5% higher than 1983) than the population as a whole (14.8% higher) due to the concentration of overseas arrivals in this age group. The proportion of Australia's population which is of working age has consequently risen. In 1983 it comprised 65.7 per cent of the population; in 1993 it was 66.6 per cent.

### Labour Force

Projections of the civilian labour force and labour force participation rates, based on a study of seasonally adjusted labour force participation rates up to August 1993 together with the Series A and D population projections, are published in *Labour Force Projections, Australia 1995-2011* (6260.0). The labour force projections illustrate the size and composition of the future Australian civilian labour force which would be achieved if the underlying assumptions were realised. See the Technical Notes for further information about Series A to D.

The civilian labour force is projected to grow from 8.6 million persons in 1993 to between 10.6 million (Series A) and 10.9 million (Series D) persons in the year 2011 (see Chart 1.3). A labour force numbering 10.6 million in 2011 equates to an average growth rate of 1.2 per cent per annum during the period 1993 to 2011. The annual growth rate of the labour force is projected to decline gradually, from 1.3 per cent in the year to June 1996 to 0.6 per cent in the year to June 2011. For Series A, the number of males in the labour force is projected to be 5.8 million in 2011 with an average annual growth rate of 0.8 per cent between 1993 and 2011. For females, the projected labour force in 2011 is 4.9 million, representing an average annual rate of growth of 1.7 per cent over the previous eighteen years. These results would shift the male/female ratio of the labour force from 58 per cent/42 per cent in 1993 to 54 per cent/46 per cent in 2011.

The labour force projections show a changing age structure for the labour force. Persons aged 15-24 represent a declining proportion of the total labour force, falling from 21.8 per cent in 1993 to 17.8 per cent in 2011. Persons in the older age groups are thus projected to contribute a larger share of the labour force. The 45-54 age group is projected to grow from 18.5 per cent in 1993 to 22.9 per cent in 2011, while the 55-64 age group is projected to grow from 7.4 per cent of the labour force to 10.8 per cent over the same period.

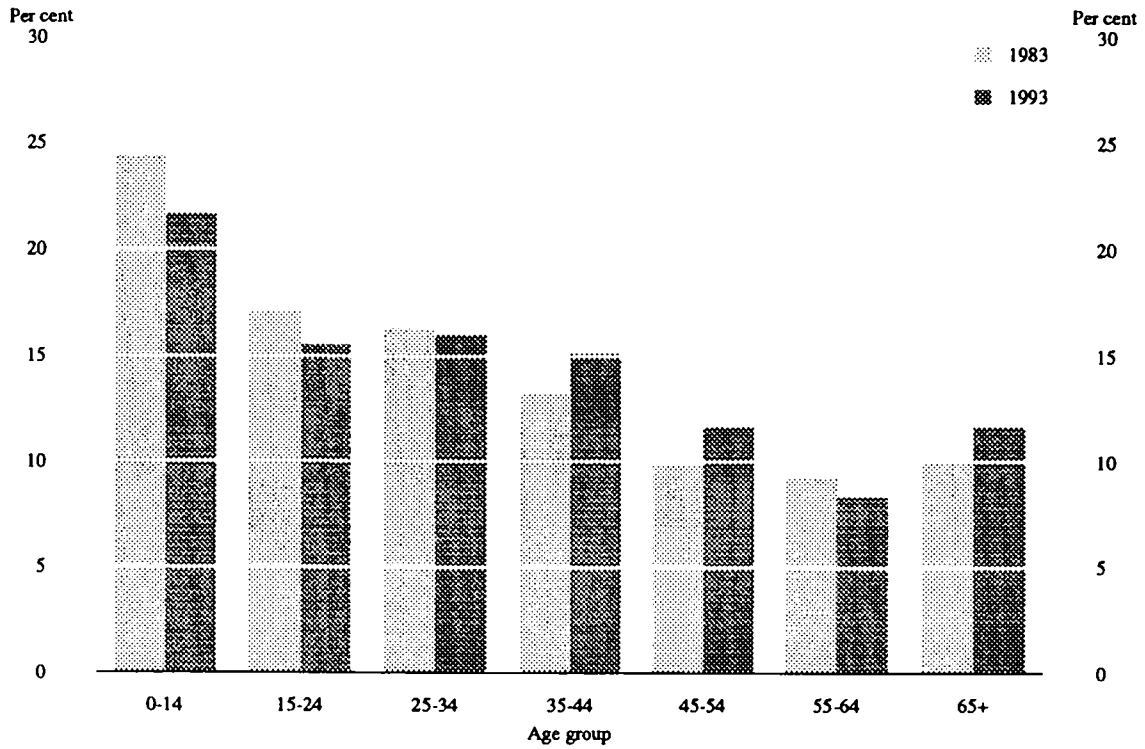
Male participation rates are projected to fall from 73.7 per cent in 1993 to 69.2 per cent in 2011 and the female participation rate is estimated to grow by 5 percentage points, from 51.8 to 56.8 per cent. The significantly higher increase in female participation is reflected in the 20 to 59 year age group. The overall projected participation rate for males is influenced as a result of the changing age structure of the population projections as well as the declining participation rates for each age group (see Chart 1.4).

**TABLE 1.1 ESTIMATED RESIDENT POPULATION BY AGE GROUPS, AUSTRALIA  
30 JUNE 1990, 1991, 1992 and 1993 p**

Age group (years)	Number				Per cent of total population			
	1990	1991	1992	1993 p	1990	1991	1992	1993 p
<b>MALES</b>								
0-4	645,231	652,302	656,935	660,491	3.78	3.77	3.76	3.74
5-9	647,321	652,418	655,720	654,411	3.79	3.77	3.75	3.71
10-14	633,992	638,311	642,650	648,948	3.72	3.69	3.67	3.68
15-19	717,426	698,773	679,645	665,302	4.20	4.04	3.89	3.77
20-24	688,523	707,124	726,476	736,152	4.03	4.09	4.15	4.17
25-29	715,830	702,728	692,546	683,500	4.19	4.07	3.96	3.87
30-34	699,153	713,784	725,568	729,975	4.10	4.13	4.15	4.13
35-39	656,292	664,228	673,702	681,985	3.85	3.84	3.85	3.86
40-44	640,461	655,138	654,565	654,302	3.75	3.79	3.74	3.71
45-49	503,478	526,498	561,608	595,939	2.95	3.05	3.21	3.38
50-54	420,262	433,762	447,166	456,802	2.46	2.51	2.56	2.59
55-59	366,929	367,302	373,830	383,688	2.15	2.13	2.14	2.17
60-64	367,815	366,779	362,272	355,925	2.16	2.12	2.07	2.02
65-69	313,789	320,142	325,240	330,775	1.84	1.85	1.86	1.87
70-74	217,888	228,494	239,249	250,311	1.28	1.32	1.37	1.42
75-79	154,537	158,993	162,310	163,812	0.91	0.92	0.93	0.93
80-84	80,776	84,413	88,162	93,051	0.47	0.49	0.50	0.53
85 and over	41,566	44,220	47,295	50,831	0.24	0.26	0.27	0.29
<i>All ages</i>	<i>8,511,269</i>	<i>8,615,409</i>	<i>8,714,939</i>	<i>8,796,200</i>	<i>49.88</i>	<i>49.85</i>	<i>49.83</i>	<i>49.82</i>
<b>FEMALES</b>								
0-4	612,921	619,401	624,086	626,776	3.59	3.58	3.57	3.55
5-9	614,981	619,790	622,730	622,667	3.60	3.59	3.56	3.53
10-14	600,548	603,308	608,137	613,677	3.52	3.49	3.48	3.48
15-19	684,977	665,301	645,481	631,519	4.01	3.85	3.69	3.58
20-24	669,837	689,640	706,416	713,436	3.93	3.99	4.04	4.04
25-29	706,777	696,935	688,676	679,320	4.14	4.03	3.94	3.85
30-34	694,449	711,951	724,750	730,173	4.07	4.12	4.14	4.14
35-39	656,478	664,159	675,653	685,320	3.85	3.84	3.86	3.88
40-44	618,755	639,133	642,605	647,898	3.63	3.70	3.67	3.67
45-49	478,641	502,647	538,595	573,621	2.80	2.91	3.08	3.25
50-54	400,880	413,172	424,543	433,753	2.35	2.39	2.43	2.46
55-59	359,137	358,648	365,621	375,186	2.10	2.08	2.09	2.12
60-64	370,653	370,089	365,165	357,748	2.17	2.14	2.09	2.03
65-69	348,562	351,248	352,908	356,132	2.04	2.03	2.02	2.02
70-74	270,638	282,261	292,925	303,448	1.59	1.63	1.67	1.72
75-79	220,691	225,502	229,500	231,240	1.29	1.30	1.31	1.31
80-84	139,325	145,415	151,095	157,478	0.82	0.84	0.86	0.89
85 and over	105,609	110,027	115,247	121,787	0.62	0.64	0.66	0.69
<i>All ages</i>	<i>8,553,859</i>	<i>8,668,627</i>	<i>8,774,133</i>	<i>8,861,179</i>	<i>50.12</i>	<i>50.15</i>	<i>50.17</i>	<i>50.18</i>
<b>PERSONS</b>								
0-4	1,258,152	1,271,703	1,281,021	1,287,267	7.37	7.36	7.32	7.29
5-9	1,262,302	1,272,208	1,278,450	1,277,078	7.40	7.36	7.31	7.23
10-14	1,234,540	1,241,619	1,250,787	1,262,625	7.23	7.18	7.15	7.15
15-19	1,402,403	1,364,074	1,325,126	1,296,821	8.22	7.89	7.58	7.34
20-24	1,358,360	1,396,764	1,432,892	1,449,588	7.96	8.08	8.19	8.21
25-29	1,422,607	1,399,663	1,381,222	1,362,820	8.34	8.10	7.90	7.72
30-34	1,393,602	1,425,735	1,450,318	1,460,148	8.17	8.25	8.29	8.27
35-39	1,312,770	1,328,387	1,349,355	1,367,305	7.69	7.69	7.72	7.74
40-44	1,259,216	1,294,271	1,297,170	1,302,200	7.38	7.49	7.42	7.37
45-49	982,119	1,029,145	1,100,203	1,169,560	5.76	5.95	6.29	6.62
50-54	821,142	846,934	871,709	890,555	4.81	4.90	4.98	5.04
55-59	726,066	725,950	739,451	758,874	4.25	4.20	4.23	4.30
60-64	738,468	736,868	727,437	713,673	4.33	4.26	4.16	4.04
65-69	662,351	671,390	678,148	686,907	3.88	3.88	3.88	3.89
70-74	488,526	510,755	532,174	553,759	2.86	2.96	3.04	3.14
75-79	375,228	384,495	391,810	395,052	2.20	2.22	2.24	2.24
80-84	220,101	229,828	239,257	250,529	1.29	1.33	1.37	1.42
85 and over	147,175	154,247	162,542	172,618	0.86	0.89	0.93	0.98
<i>All ages</i>	<i>17,065,128</i>	<i>17,284,036</i>	<i>17,489,072</i>	<i>17,657,379</i>	<i>100.00</i>	<i>100.00</i>	<i>100.00</i>	<i>100.00</i>

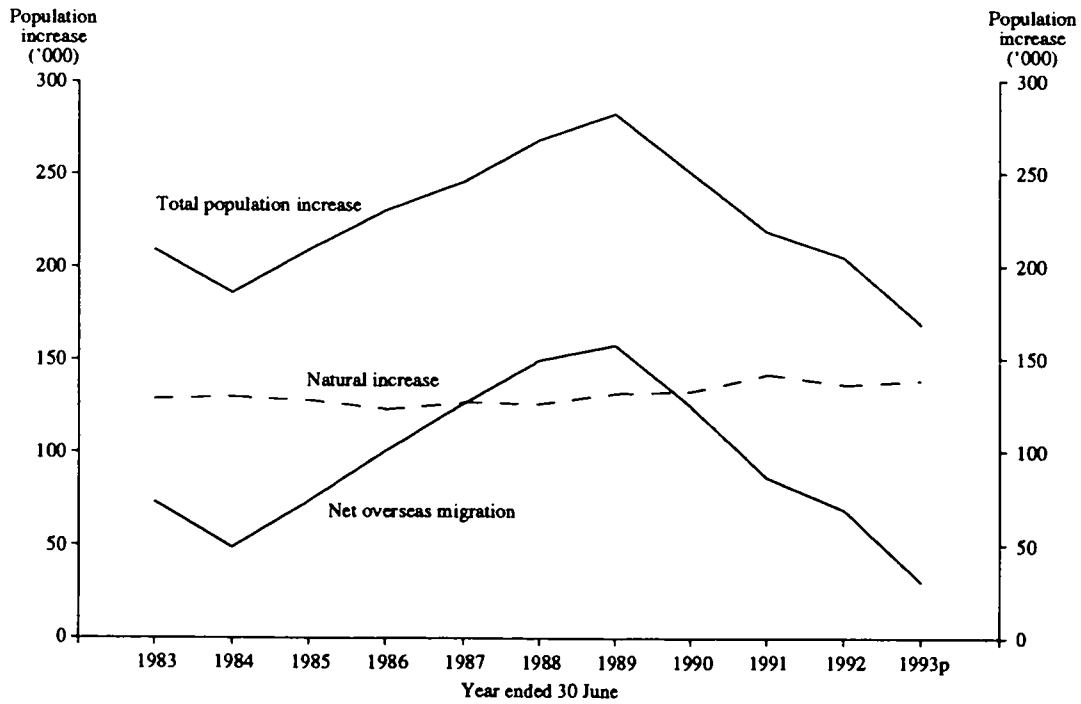
Source: Australian Demographic Statistics (3101.0)

**CHART 1.1. ESTIMATED RESIDENT POPULATION: PROPORTION OF POPULATION IN SELECTED AGE GROUPS, AUSTRALIA**



Source: Australian Demographic Statistics (3101.0)

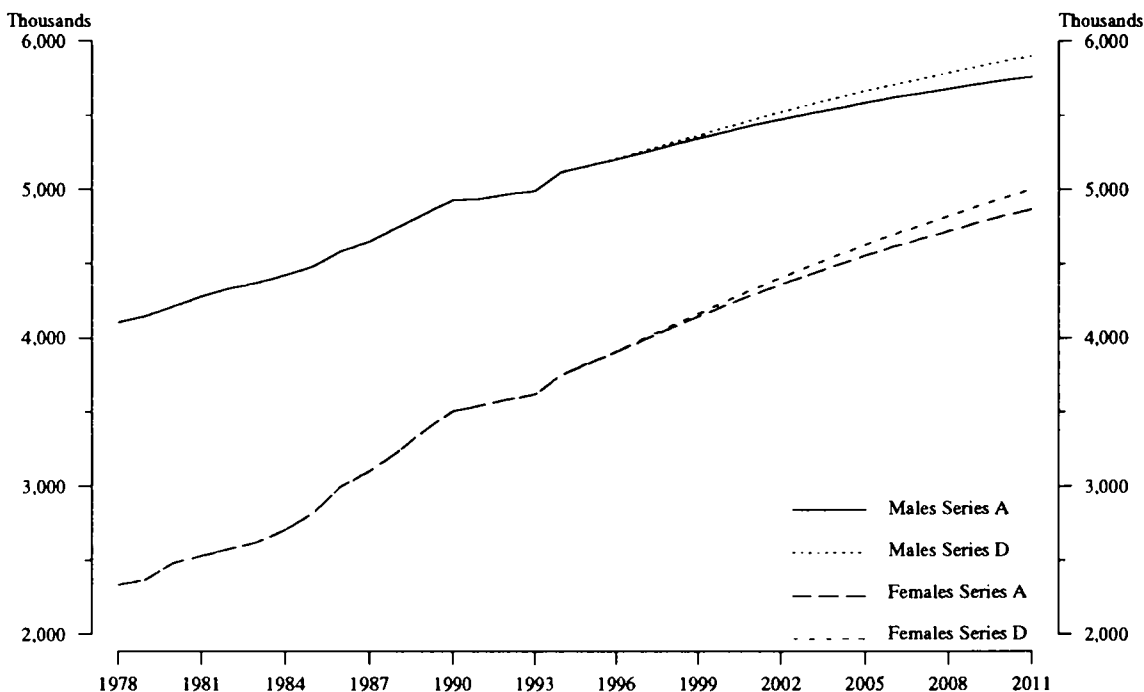
**CHART 1.2. ESTIMATED RESIDENT POPULATION: COMPONENTS OF GROWTH(a), AUSTRALIA**



(a) Affected by adjustments to eliminate intercensal discrepancy. See the Technical Notes for further information.

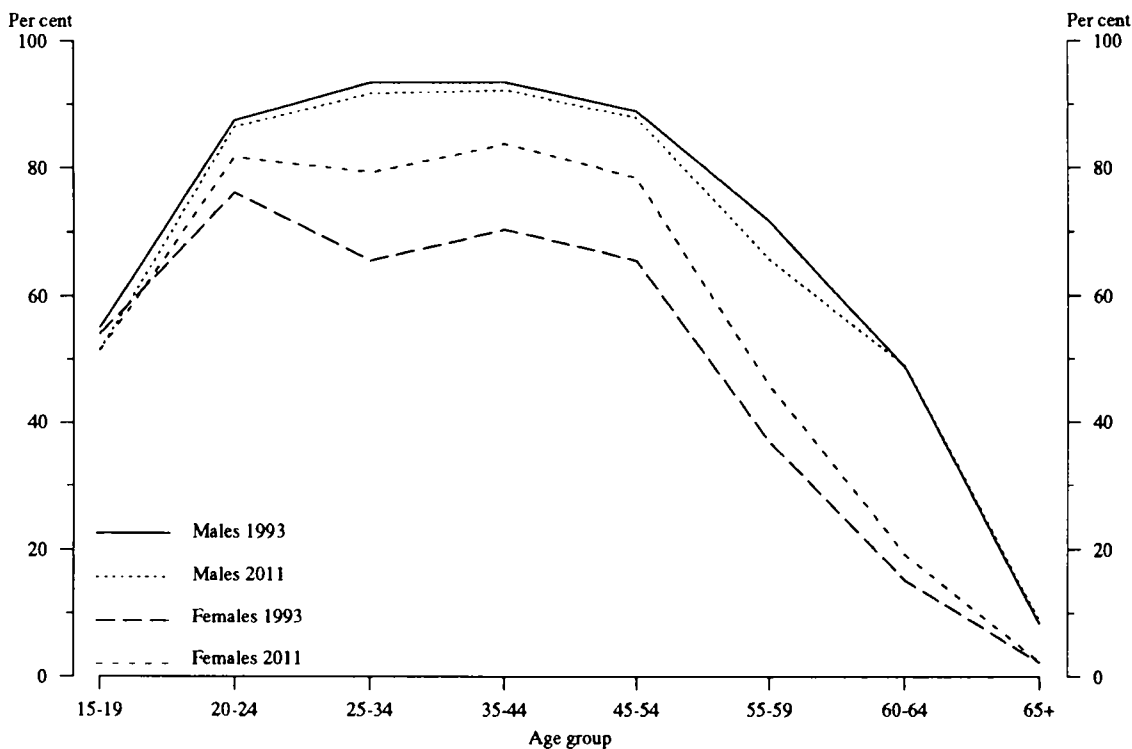
Source: Australian Demographic Statistics (3101.0).

**CHART 1.3. CIVILIAN LABOUR FORCE ESTIMATES AND PROJECTIONS AUSTRALIA**



Source: Labour Force Projections, Australia, 1995-2011 (6260.0)

**CHART 1.4. LABOUR FORCE PARTICIPATION RATES AUSTRALIA**



Source: Labour Force Projections, Australia, 1995-2011 (6260.0)

## Migration

From the peak of 1987-88 (143,200) annual net overseas migration gains have been declining steadily, dropping to 137,200 in 1988-89, 103,900 in 1989-90, 94,800 in 1990-91, 89,900 in 1991-92 and 62,700 in 1992-93. The decline in the net gain has been mainly due to a sharp rise in the number of departures from Australia up to 1991-92, together with a small decline in the number of arrivals over the same period, followed by a large drop in the number of arrivals in 1992-93 and a slight decrease in the number of departures.

Although the net gain in overseas arrivals of working age also declined in 1992-93 (see Chart 1.5), the proportion of the net overseas migration gain who were aged 15-64 years has not changed significantly. This proportion remained steady at about 70 per cent of the net gain since 1984-85 rising to 74 per cent in 1992-93. (In the early 1980s it had fallen, as the incidence of unemployment in Australia rose.)

In 1992-93 the United Kingdom retained its traditional position as the major source country for settlers from overseas, providing 12 per cent of the total. Next was Hong Kong which provided 8.5 per cent, followed by Vietnam with 7.4 per cent. Countries of Europe and the former USSR excluding the UK, provided 17 per cent of settlers from overseas, while Southern Asia provided 8.7 per cent and countries of North-east Asia excluding Hong Kong provided 7.8 per cent.

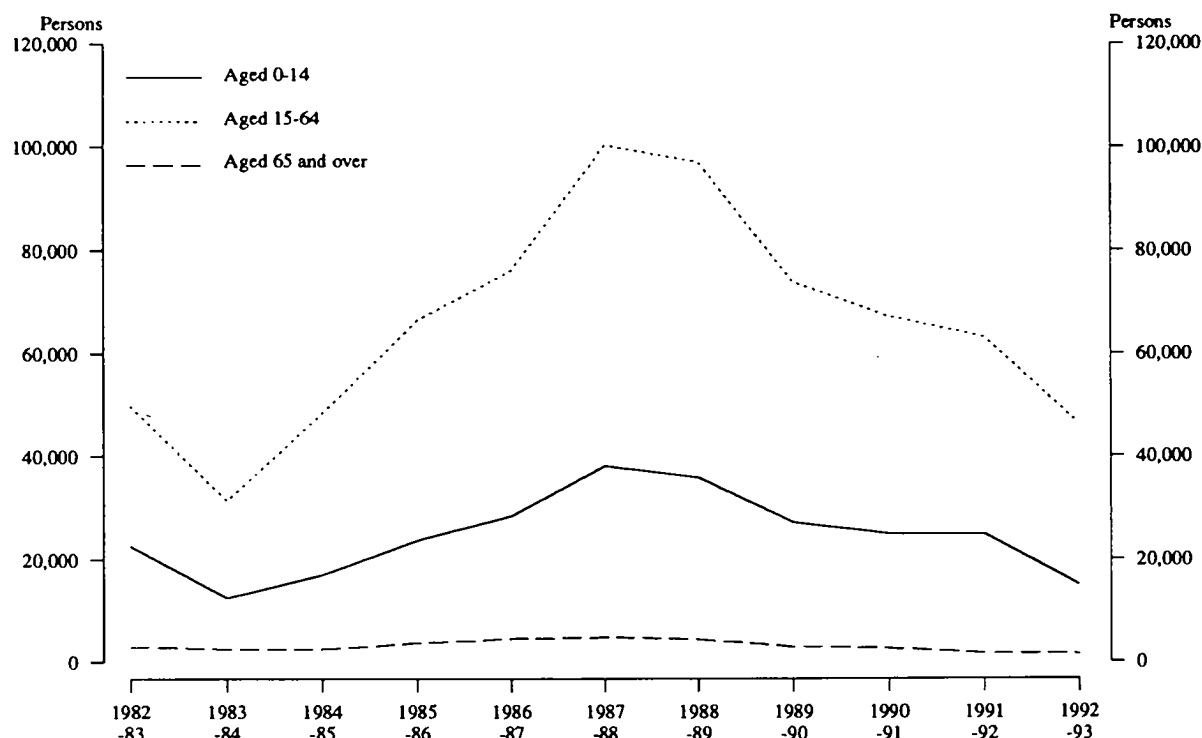
TABLE 1.2. PERMANENT AND LONG-TERM OVERSEAS ARRIVALS AND DEPARTURES (a): AGE AND SEX  
AUSTRALIA

Age group (years)	Year ended 30 June											
	Arrivals						Departures					
	1988	1989	1990	1991	1992	1993	1988	1989	1990	1991	1992	1993
<b>MALES</b>												
0-4	10,550	10,250	8,910	9,090	8,900	7,140	3,830	4,080	4,560	5,080	4,890	4,720
5-14	18,350	18,140	15,980	15,800	15,480	11,730	5,160	5,900	6,410	6,770	6,560	6,430
15-24	23,410	25,680	24,840	23,890	24,100	22,500	10,420	11,820	14,040	14,970	15,420	14,750
25-34	33,560	34,400	33,600	34,530	34,240	29,940	15,250	17,380	20,280	23,970	24,300	23,530
35-44	21,300	22,140	20,310	21,160	20,070	17,140	9,340	10,320	11,200	13,340	13,150	13,290
45-64	13,620	14,100	13,150	13,090	12,760	12,160	6,240	7,290	8,130	8,850	9,260	9,050
65 and over	3,870	3,730	3,070	3,030	2,610	2,590	1,530	1,750	1,810	1,850	1,930	1,860
All ages	124,640	128,430	119,860	120,570	118,160	103,190	51,760	58,530	66,430	74,820	75,520	73,620
<b>FEMALES</b>												
0-4	10,010	9,830	8,630	8,570	8,560	6,790	3,670	3,950	4,380	4,820	4,690	4,520
5-14	17,050	17,370	15,060	14,760	14,470	11,090	5,130	5,720	6,070	6,600	6,300	6,100
15-24	24,660	26,530	25,880	26,600	26,850	25,450	11,430	13,350	15,950	16,390	17,160	16,490
25-34	32,880	33,370	31,660	34,610	35,520	30,510	13,430	15,760	18,350	20,810	21,410	21,130
35-44	16,530	17,600	16,180	16,420	16,890	13,850	6,720	7,630	8,420	9,420	9,990	10,000
45-64	12,000	12,360	10,860	11,220	10,540	9,990	4,950	5,690	6,300	6,640	7,050	7,140
65 and over	4,500	4,390	3,810	3,650	3,180	2,900	1,940	2,010	2,150	2,140	2,170	2,110
All ages	117,610	121,450	112,060	115,830	116,010	100,580	47,260	54,110	61,630	66,820	68,760	67,480
<b>PERSONS</b>												
0-4	20,550	20,080	17,540	17,660	17,450	13,930	7,500	8,020	8,950	9,900	9,580	9,250
5-14	35,390	35,500	31,030	30,570	29,950	22,820	10,290	11,620	12,480	13,380	12,860	12,520
15-24	48,060	52,220	50,720	50,490	50,950	47,940	21,840	25,180	29,990	31,360	32,580	31,230
25-34	66,430	67,770	65,260	69,140	69,760	60,450	28,680	33,140	38,630	44,780	45,710	44,660
35-44	37,820	39,740	36,480	37,570	36,960	30,990	16,050	17,940	19,610	22,760	23,140	23,280
45-64	25,620	26,460	24,010	24,310	23,300	22,150	11,200	12,980	14,430	15,490	16,310	16,190
65 and over	8,370	8,120	6,880	6,670	5,790	5,490	3,460	3,760	3,960	3,990	4,100	3,960
All ages	242,250	249,880	231,920	236,400	234,170	203,770	99,020	112,640	128,060	141,640	144,280	141,100

(a) Excludes category jumping adjustment. See the Technical Notes.

Source: Australian Demographic Statistics (3101.0).

CHART 1.5 NET PERMANENT AND LONG-TERM OVERSEAS MOVEMENT (a)  
BY AGE, AUSTRALIA



(a) Excludes 'category jumping' adjustment. See the text above and the Technical Notes for further information.

Source: Australian Demographic Statistics (3101.0).

TABLE 1.3. NET PERMANENT AND LONG-TERM OVERSEAS MOVEMENT (a): AGE AND SEX, AUSTRALIA

Age group (years)	Year ended 30 June											
	Number						Per cent					
	1988	1989	1990	1991	1992	1993	1988	1989	1990	1991	1992	1993
MALES												
0-4	6,710	6,170	4,350	4,010	4,010	2,420	4.7	4.5	4.2	4.2	4.5	3.9
5-14	13,180	12,230	9,570	9,030	8,910	5,310	9.2	8.9	9.2	9.5	9.9	8.5
15-24	12,990	13,860	10,800	8,920	8,690	7,750	9.1	10.1	10.4	9.4	9.7	12.4
25-34	18,310	17,020	13,320	10,560	9,940	6,410	12.8	12.4	12.8	11.1	11.1	10.2
35-44	11,960	11,820	9,110	7,820	6,920	3,850	8.4	8.6	8.8	8.3	7.7	6.1
45-64	7,380	6,820	5,020	4,240	3,490	3,110	5.2	5.0	4.8	4.5	3.9	5.0
65 and over	2,340	1,990	1,260	1,180	680	730	1.6	1.5	1.2	1.2	0.8	1.2
All ages	72,880	69,900	53,430	45,750	42,640	29,570	50.9	50.9	51.4	48.3	47.4	47.2
FEMALES												
0-4	6,340	5,880	4,250	3,750	3,870	2,270	4.4	4.3	4.1	4.0	4.3	3.6
5-14	11,920	11,650	8,990	8,160	8,170	4,990	8.3	8.5	8.7	8.6	9.1	8.0
15-24	13,230	13,180	9,930	10,210	9,690	8,960	9.2	9.6	9.6	10.8	10.8	14.3
25-34	19,440	17,610	13,310	13,800	14,110	9,380	13.6	12.8	12.8	14.6	15.7	15.0
35-44	9,810	9,980	7,760	7,000	6,900	3,850	6.8	7.3	7.5	7.4	7.7	6.1
45-64	7,040	6,660	4,550	4,580	3,490	2,850	4.9	4.9	4.4	4.8	3.9	4.5
65 and over	2,570	2,380	1,650	1,510	1,020	800	1.8	1.7	1.6	1.6	1.1	1.3
All ages	70,350	67,340	50,430	49,010	47,250	33,100	49.1	49.1	48.6	51.7	52.6	52.8
PERSONS												
0-4	13,050	12,050	8,600	7,760	7,870	4,680	9.1	8.8	8.3	8.2	8.8	7.5
5-14	25,100	23,880	18,560	17,190	17,090	10,300	17.5	17.4	17.9	18.1	19.0	16.4
15-24	26,220	27,040	20,730	19,130	18,370	16,710	18.3	19.7	20.0	20.2	20.4	26.7
25-34	37,750	34,630	26,630	24,360	24,050	15,790	26.4	25.2	25.6	25.7	26.8	25.2
35-44	21,770	21,800	16,870	14,820	13,820	7,700	15.2	15.9	16.2	15.6	15.4	12.3
45-64	14,420	13,480	9,570	8,820	6,990	5,960	10.1	9.8	9.2	9.3	7.8	9.5
65 and over	4,910	4,360	2,920	2,680	1,700	1,520	3.4	3.2	2.8	2.8	1.9	2.4
All ages	143,220	137,240	103,870	94,760	89,890	62,670	100.0	100.0	100.0	100.0	100.0	100.0

(a) Excludes category jumping' adjustment. See the Technical Notes.

Source: Australian Demographic Statistics (3101.0).

TABLE 1.4. PERMANENT ARRIVALS (SETTLERS): COUNTRY OF BIRTH BY AGE, AUSTRALIA  
YEAR ENDED 30 JUNE 1993

Country of birth	Age group (years)			Total
	0 - 14	15 - 64	65 and over	
<b>OCEANIA &amp; ANTARCTICA —</b>				
Fiji	430	1,150	20	1,590
New Zealand	2,100	4,310	280	6,690
Samoa, Western	60	360	20	440
Other	340	440	10	790
<i>Total</i>	2,930	6,260	330	9,520
<b>EUROPE &amp; THE FORMER USSR —</b>				
Former USSR & Baltic States	720	2,170	320	3,200
Former Yugoslav Republics	1,200	2,940	70	4,210
Germany	150	480	30	660
Ireland	70	480	10	560
Poland	280	650	30	960
Romania	100	270	10	370
United Kingdom	2,260	6,620	610	9,480
Other	650	2,000	100	2,760
<i>Total</i>	5,420	15,610	1,180	22,200
<b>MIDDLE EAST &amp; NORTH AFRICA —</b>				
Egypt	160	490	10	650
Iraq	450	1,080	10	1,540
Lebanon	110	920	10	1,040
Turkey	120	500	10	630
Other	460	1,080	20	1,560
<i>Total</i>	1,290	4,070	50	5,420
<b>SOUTHEAST ASIA —</b>				
Indonesia	270	900	20	1,180
Malaysia	390	1,130	30	1,560
Philippines	1,050	2,630	50	3,730
Singapore	140	320	10	470
Thailand	220	470	—	690
Viet Nam	1,060	4,490	100	5,650
Other	100	450	20	570
<i>Total</i>	3,230	10,390	230	13,850
<b>NORTHEAST ASIA —</b>				
China	310	2,520	220	3,050
Hong Kong	1,780	4,720	30	6,520
Japan	80	350	10	440
Korea	270	660	10	930
Taiwan	410	1,010	10	1,430
Other	20	110	—	140
<i>Total</i>	2,860	9,370	280	12,500
<b>SOUTHERN ASIA —</b>				
Afghanistan	290	470	10	760
India	840	2,640	80	3,550
Sri Lanka	360	1,190	40	1,580
Other	210	520	—	740
<i>Total</i>	1,690	4,810	130	6,630
<b>THE AMERICAS —</b>				
El Salvador	130	230	20	370
Canada	210	480	10	700
United States of America (a)	420	880	20	1,320
Other	340	810	30	1,190
<i>Total</i>	1,100	2,400	70	3,580
<b>AFRICA (excluding North Africa) —</b>				
South Africa	330	620	80	1,020
Ethiopia	100	460	—	560
Other	280	690	20	990
<i>Total</i>	710	1,770	100	2,570
<b>Total (b)</b>	<b>19,250</b>	<b>54,730</b>	<b>2,360</b>	<b>76,330</b>

(a) Includes America undefined. (b) Includes other and not stated.

Source: Overseas Arrivals and Departures statistics, Demography Section, ABS.

## Labour Force Status and Other Characteristics of Migrants

In September 1993 the civilian population aged 15 and over was 13,673,700 persons, 27 per cent of whom were born outside Australia. The focus of this survey is that group of the migrant population who arrived after 1970 aged 18 and over on arrival and had obtained permanent residency status. There were 1,268,100 such migrants at September 1993, representing 9.3 per cent of the civilian population aged 15 and over. This proportion was the same as in September 1990.

Persons migrating from New Zealand to Australia are accorded a separate migration category. Some 13 per cent (166,600 persons) of migrants were in this category, a similar proportion to that of the September 1990 survey. Other migration categories focus on whether the migrant was a principal applicant (or partner) and whether sponsored, unsponsored, or a refugee.

In September 1993 there were 696,000 (55%) migrants who were classed as principal applicants. A further 290,000 (23%) arrived as partners of principal applicants.

Of the 696,000 principal applicants, 52 per cent (363,900) were sponsored and 40 per cent (281,000) were unsponsored. Males made up 61 per cent of principal applicants.

Most of the sponsored principal applicants were sponsored by family members (79%). Employers sponsored 8.6 per cent and other persons and other organisations sponsored 7.6 and 4.8 per cent respectively.

Some 39 per cent of the migrant population who arrived after 1970 aged 18 and over on arrival and had obtained permanent residency status were born in Europe and the former USSR, with more than half (59%) of that group born in the United Kingdom and Ireland. Other birthplace categories include Southeast Asia (18%), New Zealand (11%), Northeast Asia (8.7%) and the Middle East and North Africa (6.5%).

TABLE 1.5. CIVILIAN POPULATION AGED 15 AND OVER: CHARACTERISTICS OF MIGRANTS, SUMMARY  
AUSTRALIA, MARCH 1987 AND SEPTEMBER 1990 AND SEPTEMBER 1993

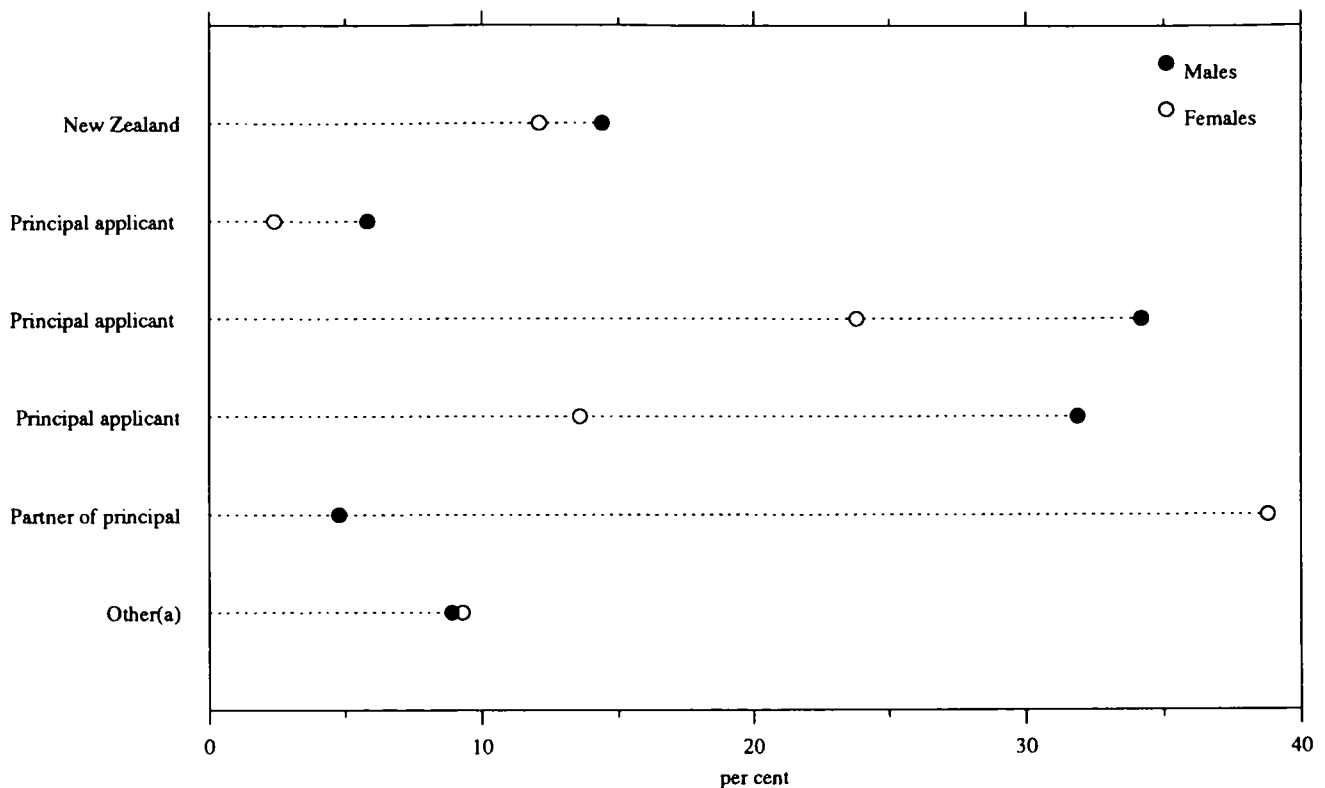
	Survey conducted in(a)								
	March 1987			September 1990			September 1993		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
Civilian population aged 15 and over(b)	6,018.3	6,154.3	12,172.6	6,494.4	6,609.8	13,104.3	6,769.8	6,904.0	13,673.7
Born in Australia	4,409.6	4,621.6	9,031.2	4,697.8	4,895.6	9,593.4	4,925.9	5,118.9	10,044.8
Born outside Australia	1,608.7	1,532.7	3,141.4	1,796.6	1,714.3	3,510.9	1,843.8	1,785.1	3,628.9
Aged 15-17 at survey date	45.1	40.3	85.4	37.9	38.6	76.5	45.1	42.2	87.3
Aged less than 18 on arrival	93.7	95.5	189.2	150.6	143.0	293.6	199.6	171.6	371.1
Arrived 1970 or before	1,016.2	926.0	1,942.2	992.6	918.5	1,911.1	959.6	857.2	1,816.8
Arrived after 1970	453.7	470.9	924.6	615.6	614.1	1,229.8	639.5	714.2	1,353.7
Temporary residency status(c)	21.4	16.6	38.0	43.7	27.2	70.9	46.9	38.7	85.6
Permanent residency status	432.4	454.3	886.7	571.9	587.0	1,158.9	592.6	675.5	1,268.1
Birthplace—									
Oceania	62.1	61.9	124.0	90.1	84.1	174.1	89.8	85.3	175.1
New Zealand	54.2	52.3	106.6	78.2	69.4	147.5	74.2	67.7	142.0
Other countries in Oceania	7.9	9.6	17.5	11.9	14.7	26.6	15.6	17.5	33.2
Europe and the former USSR	196.6	204.9	401.5	237.9	228.1	466.0	239.5	253.9	493.4
United Kingdom and Ireland	119.7	117.9	237.6	139.7	130.1	269.8	144.1	147.5	291.5
Other countries in Europe	76.9	87.0	163.9	98.2	98.0	196.2	95.5	106.4	201.9
The Middle East and North Africa	26.1	21.8	47.9	36.6	31.3	67.9	41.6	40.8	82.4
The Americas	21.5	26.5	48.0	25.5	32.6	58.1	28.0	36.3	64.2
Northeast Asia	14.7	17.4	32.0	41.1	43.9	85.0	47.9	62.9	110.8
Southeast Asia	62.7	72.2	134.9	82.0	104.5	186.5	86.8	137.9	224.7
Southern Asia	19.9	19.4	39.4	25.5	26.5	52.0	33.5	35.3	68.8
Africa	22.3	25.0	47.4	24.7	28.1	52.7	25.5	23.2	48.7
Other countries in Africa and Asia	6.5	5.2	11.7	8.5	7.9	16.6	..	..	..

(a) See the Technical Notes, regarding comparability of the reference periods surveyed. (b) Excludes institutionalised persons and boarding school pupils. (c) In 1987, includes a small number of persons who were aged less than 18 on arrival in Australia.

Source: *Labour Force Status and Other Characteristics of Migrants, Australia (6250.0)*.



CHART 1.6. MIGRANTS WHO ARRIVED IN AUSTRALIA AFTER 1970  
AGED 18 AND OVER: MIGRATION CATEGORY, AUSTRALIA,  
SEPTEMBER 1993



(a) Includes 'No form completed' and 'Did not know'.

Source: *Labour Force Status and Other Characteristics of Migrants, Australia (6250.0)*.

TABLE 1.6. MIGRANTS WHO ARRIVED IN AUSTRALIA AFTER 1970 AGED 18 AND OVER:  
MIGRATION CATEGORY AND LABOUR FORCE STATUS, AUSTRALIA, SEPTEMBER 1993

Migration category	Employed			Unem- ployed -'000-	Labour force	Not in labour force	Total	Unemploy- ment rate - per cent -	Partici- pation rate
	Full-time	Part-time	Total						
New Zealand(a)	98.8	24.3	123.1	12.3	135.4	31.2	166.6	9.1	81.3
Principal applicant	372.6	62.9	435.5	75.5	511.1	184.9	696.0	14.8	73.4
Refugee	29.1	* 2.7	31.8	7.1	38.9	12.1	51.0	18.3	76.2
Sponsored(b)	176.9	32.2	209.2	42.0	251.2	112.7	363.9	16.7	69.0
By family	126.4	25.9	152.4	34.7	187.0	99.2	286.3	18.5	65.3
By other person	13.4	* 2.9	16.3	4.1	20.4	7.3	27.7	20.0	73.7
By employer	26.5	* 2.1	28.6	* 0.8	29.4	* 1.8	31.2	* 2.7	94.2
By other organisation	9.5	* 1.4	10.9	* 2.5	13.4	4.0	17.4	* 18.7	76.8
Unsponsored	166.6	27.9	194.6	26.3	220.9	60.1	281.0	11.9	78.6
Partner of principal applicant(c)	99.1	40.5	139.6	20.0	159.6	130.4	290.0	12.5	55.0
Refugee	5.9	* 0.4	6.3	* 1.2	7.6	4.5	12.1	* 16.5	62.6
Sponsored	41.5	17.6	59.1	8.8	67.9	66.1	134.0	13.0	50.7
Unsponsored	48.8	22.1	70.9	9.4	80.4	54.5	134.9	11.8	59.6
Other	40.4	8.1	48.4	9.1	57.6	27.0	84.6	15.8	68.0
No application form completed	9.9	* 3.1	13.1	* 2.1	15.2	5.0	20.2	* 13.9	75.1
Don't know	4.3	* 1.2	5.5	* 1.3	6.8	4.0	10.8	* 19.5	63.0
<b>Total</b>	<b>625.2</b>	<b>140.0</b>	<b>765.2</b>	<b>120.4</b>	<b>885.5</b>	<b>382.6</b>	<b>1,268.1</b>	<b>13.6</b>	<b>69.8</b>

(a) Includes persons born in New Zealand and those who were a citizen of New Zealand before migrating to Australia. (b) Includes persons whose source sponsorship status could not be determined. (c) Includes persons whose 'Partner of principal applicant' migration status could not be determined.

Source: *Labour Force Status and Other Characteristics of Migrants, Australia (6250.0)*.

### Educational Attainment

The number of persons aged 15 to 69 at February 1993 was estimated at 12,305,600 of whom 5,322,100 (43%) reported having a post-school qualification; 6,396,200 (52%) reported being without post-school qualifications and the remaining 587,400 (4.8%) were still attending school.

Of the 5,322,100 persons with post-school qualifications 2,369,500 (45%) had a certificate or diploma; 1,676,600 (31%) had a trade qualification; 1,208,300 (23%) had a degree or higher qualification and 67,700 (1.3%) had other post-school qualifications.

The estimate of 6,396,200 persons without post-school qualifications comprises 1,813,400 (28%) who had attended the highest level of secondary school available, 4,540,000 (71%) who had left before reaching the highest level of secondary school available and 42,700 who had never attended school.

TABLE 1.7. CIVILIAN POPULATION AGED 15 TO 69 : AGE AND EDUCATIONAL ATTAINMENT, AUSTRALIA, FEBRUARY 1993 ('000)

Educational attainment	Age group (years)					Total
	15-24	25-34	35-44	45-54	55-69	
<b>MALES</b>						
With post-school qualifications	321.3	787.7	806.8	598.4	485.2	2,999.5
Degree	61.2	188.4	220.3	136.1	80.5	686.4
Trade qualification	164.2	398.7	358.6	300.4	283.2	1,505.2
Certificate or diploma	90.7	190.0	217.5	154.6	115.3	768.1
Other	5.3	10.7	10.3	7.3	6.2	39.8
Without post-school qualifications	755.7	605.2	520.8	444.5	564.6	2,890.8
Attended highest level of secondary school available	401.9	196.9	139.7	75.8	65.2	879.5
Did not attend highest level of secondary school available	353.4	407.1	378.3	363.4	489.0	1,991.1
Never attended school	*0.4	*1.2	*2.8	5.3	10.5	20.2
Still at school	294.9	..	..	..	..	294.9
<b>Total</b>	<b>1372.0</b>	<b>1,392.9</b>	<b>1,327.6</b>	<b>1,042.9</b>	<b>1,049.8</b>	<b>6,185.2</b>
<b>FEMALES</b>						
With post-school qualifications	360.8	686.8	626.8	378.5	269.7	2,322.6
Degree	72.5	181.1	158.8	78.3	31.1	521.8
Trade qualification	26.2	46.7	41.4	26.5	30.5	171.4
Certificate or diploma	256.5	450.8	420.3	269.4	204.4	1,601.5
Other	5.5	8.2	6.4	4.3	*3.6	27.9
Without post-school qualifications	681.0	709.8	702.9	615.2	796.5	3,505.4
Attended highest level of secondary school available	402.4	214.0	143.1	87.4	87.0	933.9
Did not attend highest level of secondary school available	277.5	493.9	555.9	525.0	696.8	2,549.0
Never attended school	*1.1	*1.9	*3.9	*2.8	12.7	22.5
Still at school	292.4	..	..	..	..	292.4
<b>Total</b>	<b>1334.3</b>	<b>1,396.6</b>	<b>1,329.7</b>	<b>993.7</b>	<b>1,066.2</b>	<b>6,120.4</b>
<b>ALL PERSONS</b>						
With post-school qualifications	682.1	1,474.5	1,433.6	977.0	754.9	5,322.1
Degree	133.7	369.5	379.2	214.3	111.6	1,208.3
Trade qualification	190.4	445.4	400.0	327.0	313.7	1,676.6
Certificate or diploma	347.1	640.8	637.8	424.1	319.7	2,369.5
Other	10.9	18.9	16.6	11.6	9.8	67.7
Without post-school qualifications	1,436.7	1,315.0	1,223.7	1,059.7	1,361.1	6,396.2
Attended highest level of secondary school available	804.4	410.9	282.8	163.2	152.1	1,813.4
Did not attend highest level of secondary school available	630.7	901.0	934.1	888.4	1,185.8	4,540.0
Never attended school	*1.5	*3.1	6.8	8.2	23.2	42.7
Still at school	587.4	..	..	..	..	587.4
<b>Total</b>	<b>2,706.2</b>	<b>2,789.5</b>	<b>2,657.3</b>	<b>2,036.7</b>	<b>2,116.0</b>	<b>12,305.6</b>

Source: Labour Force Status and Educational Attainment, Australia (6235.0).

### Participation in Education

Between September 1991 and 1993 there was an estimated population decrease of 22,000 among 15 to 24 year olds while the number in this group attending an educational institution rose by 24,400. In September 1993, 49 per cent (1,332,000) of 15 to 24 year olds were attending an educational institution, an increase of 1.2 percentage points since September 1991.

TABLE 1.8. PERSONS AGED 15 TO 24 : AGE, WHETHER ATTENDING AN EDUCATIONAL INSTITUTION AND TYPE OF INSTITUTION ATTENDING, AUSTRALIA, SEPTEMBER 1991 TO SEPTEMBER 1993

Age group (years)	Number			Education participation rate		
	1991	1992	1993	1991	1992	1993
	—'000—			—per cent—		
ATTENDING SCHOOL						
15-19	697.6	697.8	685.4	52.0	53.3	53.8
15	240.4	239.7	238.1	95.5	96.2	95.9
16	214.5	214.5	209.7	83.1	84.7	84.7
17	176.3	177.9	170.6	66.4	68.4	67.8
18	59.7	57.4	57.9	21.5	21.5	22.4
19	6.6	8.4	9.0	2.3	3.0	3.4
20-24	8.6	7.0	6.6	*0.6	*0.5	*0.5
20	4.9	4.1	*3.6	1.7	*1.4	*1.3
21	*1.2	*0.9	*1.2	*0.4	*0.3	*0.4
22	*1.1	*0.5	*0.5	*0.4	*0.2	*0.2
23	*0.4	*1.1	*0.8	*0.2	*0.4	*0.3
24	*0.9	*0.4	*0.5	*0.3	*0.1	*0.2
<i>Total</i>	<i>706.2</i>	<i>704.8</i>	<i>692.0</i>	<i>25.8</i>	<i>25.8</i>	<i>25.5</i>
ATTENDING TERTIARY						
15-19	259.5	260.0	258.7	19.3	19.9	20.3
15	*1.6	*0.5	*1.5	*0.6	*0.2	*0.6
16	10.8	9.9	8.9	4.2	3.9	3.6
17	30.6	25.2	22.3	11.5	9.7	8.9
18	100.7	93.2	96.9	36.3	34.8	37.5
19	115.9	131.2	129.1	40.0	47.1	48.3
20-24	341.9	370.1	381.3	24.6	25.9	26.5
20	113.6	111.7	111.7	38.2	38.1	40.2
21	79.3	93.3	93.9	27.9	31.2	32.0
22	60.7	68.3	75.2	21.9	23.9	25.0
23	45.3	53.5	52.0	16.9	19.2	18.2
24	43.0	43.3	48.5	16.4	16.0	17.4
<i>Total</i>	<i>601.4</i>	<i>630.1</i>	<i>640.0</i>	<i>22.0</i>	<i>23.0</i>	<i>23.6</i>
ATTENDING AN EDUCATIONAL INSTITUTION						
15-19	957.1	957.8	944.1	71.3	73.2	74.1
15	242.0	240.2	239.6	96.1	96.4	96.5
16	225.3	224.4	218.6	87.2	88.6	88.3
17	206.9	203.1	192.9	77.9	78.1	76.7
18	160.3	150.6	154.8	57.8	56.3	59.8
19	122.5	139.6	138.2	42.3	50.1	51.7
20-24	350.5	377.1	387.9	25.2	26.4	27.0
20	118.5	115.8	115.2	39.9	39.5	41.5
21	80.5	94.2	95.1	28.3	31.5	32.4
22	61.9	68.8	75.7	22.3	24.1	25.2
23	45.7	54.6	52.8	17.1	19.6	18.5
24	43.9	43.7	49.1	16.7	16.2	17.6
<i>Total</i>	<i>1,307.6</i>	<i>1,334.9</i>	<i>1,332.0</i>	<i>47.9</i>	<i>48.8</i>	<i>49.2</i>
TOTAL (a)						
15-19	1,342.6	1,308.3	1,273.6	..	..	..
15	251.8	249.1	248.3	..	..	..
16	258.2	253.3	247.6	..	..	..
17	265.7	260.1	251.6	..	..	..
18	277.4	267.5	258.7	..	..	..
19	289.5	278.4	267.4	..	..	..
20-24	1,389.6	1,427.3	1,436.6	..	..	..
20	297.4	293.0	277.9	..	..	..
21	284.3	299.0	293.2	..	..	..
22	277.8	285.7	300.8	..	..	..
23	267.9	279.1	285.6	..	..	..
24	262.3	270.6	279.1	..	..	..
<i>Total</i>	<i>2,732.2</i>	<i>2,735.5</i>	<i>2,710.2</i>	<i>..</i>	<i>..</i>	<i>..</i>

(a) Includes persons not attending an educational institution.

Source: Participation in Education, Australia (6272.0).

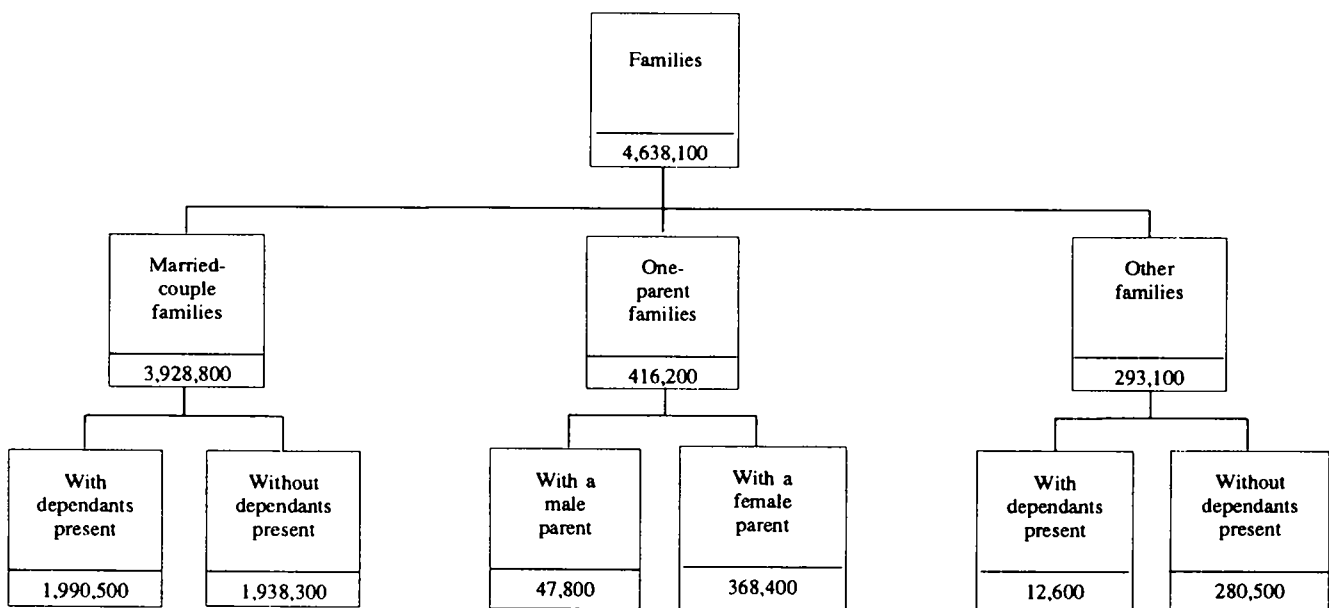
## Families

In June 1993 an estimated 13,309,900 persons aged 15 years and over were usual residents of private dwellings in Australia. Of these, family status could be determined for a sub-population of 13,047,200 persons.

Within this sub-population 10,897,100 persons were members of 4,638,100 families. There were 3,928,800 *married-couple families*, 51 per cent of whom had dependants present. The number of *one-parent families* with a male parent was 47,800 and the number of *one-parent families* with a female parent was 368,400. The number of *other families* was 293,100.

Within the sub-population there were 2,150,000 persons who were not members of a family; 62 per cent of these persons lived alone.

CHART 1.7. AUSTRALIAN FAMILIES, JUNE 1993



Source: *Labour Force Status and Other Characteristics of Families, Australia (6224.0)*.