## 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 1990 was $17,085,400$, an increase of 252,300 since 30 June 1989. Of the growth during the last twelve months, 53 per cent was achieved through natural increase ( 132,500 ) with overseas migration ( 119,800 ) contributing the remaining 47 per cent. The increase from overseas migration comprises net permanent and long term migration only. (It includes an adjustment for 'category jumping' - see the Technical Notes.) The annual population growth rate for $1989-90$ was 1.5 per cent, down from 1.8 per cent for the previous year.

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

Over the decade since 30 June 1980, for example, the median age of the population has risen from 29.4 years to 32.2 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 38.77 in 1980 to 32.71 in 1990 and the dependency ratio for persons aged 65 years and over (i.e. expressed per thousand population aged 15-64 years) has risen from 14.77 in 1980 to 16.66 in 1990. 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 17.5 per cent in 1980 to 16.2 per cent in 1990, and, although the proportion in the older working ages $50-64$ years has also fallen (from 14.3 per cent to 13.4 per cent), the net result for the total working age group $15-64$ has been a rise in the median age from 34.1 years to 35.5 years over the ten-year period.

At 30 June 1990 the population aged $15-64$ years was $11,438,500$. Despite the older profile, the numbers of people in this age group have been increasing at a faster rate (now $19.5 \%$ higher than 1980) than the population as a whole ( $16.3 \%$ 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 1980 it comprised 65.1 per cent of the population; in 1990 it was 66.9 per cent.

Implications for the future age profile of the work-force are illustrated in Charts 1.3 and 1.4. These demonstrate the outcome of certain assumed fertility/mortality/migration trends as described in the Technical Notes. Four alternative combinations (A,B,C and D) of these assumptions have been selected for the period up to year 2031. Series A and B would result in the highest population increase, followed by C and then D . The outcome for the size of the workforce would be in the same order. (The median age of the labour force, however, would be in reverse order although the differences between all four are slight. The oldest labour force age structure would result if series D assumptions prevailed, with a median age of 41.2 years. For series C, the median age would be 40.9 years, and for both series A and $B$ it would be 40.4 years.)

The projections show that the labour force would, like the population as a whole, be growing older. The median age of persons in the labour force would rise from 35.5 years in 1990 to between 40.4 and 41.2 years as described in the preceding paragraph in the year 2031 (assuming no change in the present patterns and practices of retirement from the labour force).

Projections of the population in the younger working ages, 15-24 years, show that growth rates would be much lower than for ages 25 and over. After 1993 the number of persons aged $15-24$ years would decline slightly for a few years as the effect of lower numbers of births in the 1970s impacted on the 15-24 age group. The series would then diverge, but only within a narrow range. Series A and B project a steady rise until the year 2031 but Series C projects a very small increase and series D actually shows a decline.

In comparison substantial increases in numbers are projected for the prime working age-group (25-49 years) and also the older working ages (50-64 years). A levelling off may occur for the 25-49 age group if series $D$ assumptions prevail, but only after a considerable increase during the remaining years of this century.

TABLE 1.1 ESTIMATED RESIDENT POPULATION BY AGE GROUPS, AUSTRALIA 30 JUNE 1987, 1988, 1989 and 1990

| Age group (years) | Number |  |  |  | Percent of total population |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 1988 | 1989 | 1990 | 1987 | 1988 | 1989 | 1990 |
| MALES |  |  |  |  |  |  |  |  |
| 0-4 | 622,934 | 627,128 | 634,547 | 641,976 | 3.83 | 3.79 | 3.77 | 3.76 |
| 5-9 | 612,694 | 624,509 | 635,942 | 644,995 | 3.77 | 3.78 | 3.78 | 3.78 |
| 10-14 | 652,201 | 640,221 | 633,390 | 630.760 | 4.01 | 3.87 | 3.76 | 3.69 |
| 15-19 | 709,293 | 721,490 | 724,741 | 719.436 | 4.36 | 4.36 | 4.31 | 4.21 |
| 20-24 | 674,622 | 674,272 | 682,201 | 694,369 | 4.15 | 4.08 | 4.05 | 4.06 |
| 25.29 | 696,539 | 709,726 | 717,358 | 717,281 | 4.28 | 4.29 | 4.26 | 4.20 |
| 30-34 | 649,383 | 665,373 | 687,154 | 706,523 | 3.99 | 4.02 | 4.08 | 4.14 |
| 35-39 | 635,059 | 641,312 | 651,140 | 656,189 | 3.90 | 3.88 | 3.87 | 3.84 |
| 40-44 | 564,371 | 599,470 | 622.865 | 648,045 | 3.47 | 3.62 | 3.70 | 3.79 |
| 45-49 | 446,167 | 461,794 | 486,115 | 505.987 | 2.74 | 2.79 | 2.89 | 2.96 |
| 50-54 | 385,307 | 394,521 | 405,586 | 421,535 | 2.37 | 2.39 | 2.41 | 2.47 |
| 55-59 | 380,195 | 375,549 | 372,202 | 366,822 | 2.34 | 2.27 | 2.21 | 2.15 |
| 60-64 | 355,007 | 359,938 | 362,850 | 366,498 | 2.18 | 2.18 | 2.16 | 2.15 |
| 65-69 | 278.823 | 292,740 | 307,901 | 314,930 | 1.71 | 1.77 | 1.83 | 1.84 |
| 70.74 | 213,023 | 212,637 | 211,366 | 216,357 | 1.31 | 1.29 | 1.26 | 1.27 |
| 75-79 | 138,037 | 144,082 | 151,622 | 156,065 | 0.85 | 0.87 | 0.90 | 0.91 |
| 80.84 | 70,440 | 73,934 | 77,191 | 81,707 | 0.43 | 0.45 | 0.46 | 0.48 |
| 85 and over | 36,446 | 38,354 | 40,630 | 42,124 | 0.22 | 0.23 | 0.24 | 0.25 |
| All ages | 8,120,541 | 8,257,050 | 8,404,801 | 8,531.599 | 49.93 | 49.93 | 49.93 | 49.94 |
| FEMALES |  |  |  |  |  |  |  |  |
| 0-4 | 593,703 | 598,678 | 604,921 | 610,898 | 3.65 | 3.62 | 3.59 | 3.58 |
| 5.9 | 582,123 | 592,120 | 604,082 | 614,366 | 3.58 | 3.58 | 3.59 | 3.60 |
| 10-14 | 619,209 | 607.911 | 601,726 | 598,591 | 3.81 | 3.68 | 3.57 | 3.50 |
| 15-19 | 678,627 | 690,356 | 691,952 | 685,822 | 4.17 | 4.17 | 4.11 | 4.01 |
| 20-24 | 651,101 | 649,893 | 657,231 | 667,838 | 4.00 | 3.93 | 3.90 | 3.91 |
| 25-29 | 681,312 | 694,311 | 702,376 | 701,188 | 4.19 | 4.20 | 4.17 | 4.10 |
| 30-34 | 646,41 | 660.426 | 678,090 | 695,078 | 3.97 | 3.99 | 4.03 | 4.07 |
| 35-39 | 624,060 | 634,916 | 647,999 | 656,353 | 3.84 | 3.84 | 3.85 | 3.84 |
| 40-44 | 536,889 | 571,182 | 595,306 | 622,926 | 3.30 | 3.45 | 3.54 | 3.65 |
| 45-49 | 421,236 | 435,902 | 459,329 | 479,183 | 2.59 | 2.64 | 2.73 | 2.80 |
| 50-54 | 368,290 | 377,030 | 387.825 | 401,773 | 2.26 | 2.28 | 2.30 | 2.35 |
| 55.59 | 366,160 | 362,590 | 360,893 | 356,662 | 2.25 | 2.19 | 2.14 | 2.09 |
| 60-64 | 368,601 | 369,404 | 368,365 | 369.019 | 2.27 | 2.23 | 2.19 | 2.16 |
| 65-69 | 316,127 | 330,324 | 345,478 | 351,059 | 1.94 | 2.00 | 2.05 | 2.05 |
| 70-74 | 267,674 | 267,913 | 264,926 | 270,014 | 1.65 | 1.62 | 1.57 | 1.58 |
| 75-79 | 199,515 | 207.629 | 218,587 | 224,042 | 1.23 | 1.26 | 1.30 | 1.31 |
| 80-84 | 123,997 | 129,449 | 133,987 | 141,186 | 0.76 | 0.78 | 0.80 | 0.83 |
| 85 and over | 97.743 | 101,069 | 105,211 | 107.786 | 0.60 | 0.61 | 0.63 | 0.63 |
| All ages | 8,142,778 | 8,281,103 | 8,428,284 | 8,553.784 | 50.07 | 50.07 | 50.07 | 50.06 |
| PERSONS |  |  |  |  |  |  |  |  |
| 0-4 | 1,216,637 | 1,225,806 | 1,239,468 | 1,252,874 | 7.48 | 7.41 | 7.36 | 7.33 |
| 5-9 | 1,194,817 | 1,216,629 | 1,240,024 | 1,259,361 | 7.35 | 7.36 | 7.37 | 7.37 |
| 10-14 | 1,271,410 | 1,248,132 | 1,235,116 | 1,229,351 | 7.82 | 7.55 | 7.34 | 7.20 |
| 15-19 | 1,387,920 | 1,411,846 | 1,416,693 | 1,405,258 | 8.53 | 8.54 | 8.42 | 8.22 |
| 20.24 | 1,325,723 | 1,324,165 | 1,339.432 | 1,362,207 | 8.15 | 8.01 | 7.96 | 7.97 |
| 25-29 | 1,377,851 | 1,404,037 | 1,419,734 | 1,418,469 | 8.47 | 8.49 | 8.43 | 8.30 |
| 30-34 | 1,295,794 | 1,325,799 | 1,365,244 | 1,401,601 | 7.97 | 8.02 | 8.11 | 8.20 |
| 35.39 | 1,259,119 | 1,276,228 | 1,299.139 | 1,312,542 | 7.74 | 7.72 | 7.72 | 7.68 |
| 40-44 | 1,101,260 | 1,170,652 | 1,218,171 | 1,270,971 | 6.77 | 7.08 | 7.24 | 7.44 |
| 45-49 | 867,403 | 897,696 | 945,444 | 985,170 | 5.33 | 5.43 | 5.62 | 5.77 |
| 50-54 | 753,597 | 771,551 | 793.411 | 823,308 | 4.63 | 4.67 | 4.71 | 4.82 |
| 55.59 | 746,355 | 738,139 | 733,095 | 723,484 | 4.59 | 4.46 | 4.36 | 4.23 |
| 60-64 | 723,608 | 729.342 | 731,215 | 735,517 | 4.45 | 4.41 | 4.34 | 4.30 |
| 65-69 | 594,950 | 623,064 | 653,379 | 665,989 | 3.66 | 3.77 | 3.88 | 3.90 |
| 70.74 | 480,697 | 480,550 | 476,292 | 486,371 | 2.96 | 2.91 | 2.83 | 2.85 |
| 75-79 | 337,552 | 351,711 | 370,209 | 380,107 | 2.08 | 2.13 | 2.20 | 2.22 |
| 80.84 | 194,437 | 203,383 | 211,178 | 222,893 | 1.20 | 1.23 | 1.25 | 1.30 |
| 85 and over | 134,189 | 139,423 | 145,841 | 149,910 | 0.83 | 0.84 | 0.87 | 0.88 |
| All ages | 16,263,319 | 16,538, 153 | 16,833,085 | 17,085,383 | 100.09 | 100.90 | 100.00 | 100.00 |

Source: Australian Demographic Stativties (310t.0).

CHART 1.1. ESTIMATED RESIDENT POPULATION: PROPORTION OF POPULATION IN SELECTEDAGE GROUPS, AUSTRALIA


Source* Austratian Demographic Statistics (3101 0).

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

(a) Years ended 30 June 1980 to 1986 are affected by adjustments to eliminate intercensal discrepancy. See fle Technical Notes.

Source: Austratian Demographtc Staristes (31OI.0).

CHART 1.3. PROJECTED POPULATION: TOTAL ALL AGES, AUSTRALIA


CHART 1.4. PROJECTED POPULATION: WORKING AGE GROUPS, AUSTRALIA


NOTE: The four projections $A, B, C$ and $D$ are based on different assumptions conceming immigration and fertility rates. See the Technical Notes.

Source: Projections of the Population of Australia, States and Territories. 1989 to 2031 (3222.0) .

## Migration

In 1987-88 and 1988-89 net overseas migration gains were the highest for forty years and exceeded the natural increase (births minus deaths) component of population growth. In 1989-90 natural increase exceeded net overseas migration gains. Recorded net permanent and long-term overseas migration, excluding the 'category jumping' adjustment, was 143,220 in 1987-88, 137,240 in 1988-89 and 103,870 in 1989-90. The sharp drop in the net gain for 1989-90 resulted from a fall in arrivals (the first fall since 1982-83) accompanied by a continuation in the trend towards greater numbers of departures.

Although the net gain of overseas arrivals of working age also declined in 1989-90 (see Chart 1.5), the proportion of the net overseas migration gain who were aged $15-64$ years has not changed. It has been steady at about 70 per cent since 1984-85. Prior to this, in the first half of the 1980s, the proportion fell as the incidence of unemployment in Australia peaked.

The United Kingdom and Ireland continued to be the major countries of origin ( $21.1 \%$ ) for permanent settler arrivals from overseas in 1989-90. Next largest were New Zealand ( $9.2 \%$ ) and Vietnam ( $9.2 \%$ ). Asia provided 55,820 ( $\mathbf{4 6 . 0 \%}$ ) of the settlers while Europe provided 38,140 ( $31.5 \%$ ).

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 |  |  |  |  |  |
|  | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 |
| MALES |  |  |  |  |  |  |  |  |  |  |  |  |
| 0-4 | 6,240 | 7.140 | 8,260 | 10,550 | 10.250 | 8,910 | 3,660 | 3,390 | 3,640 | 3,830 | 4,080 | 4,560 |
| $5-14$ | 12,360 | 14,260 | 15,110 | 18,350 | 18,140 | 15,980 | 6,070 | 5,310 | 5,340 | 5,160 | 5,900 | 6,410 |
| 15-24 | 16,590 | 19,520 | 20,380 | 23,410 | 25,680 | 24,840 | 8,590 | 9,160 | 9,910 | 10,420 | 11,820 | 14,040 |
| 25-34 | 21,620 | 25.540 | 27,290 | 33,560 | 34,400 | 33,600 | 13,820 | 13,910 | 14,590 | 15,250 | 17,380 | 20,280 |
| 35-44 | 14,090 | 16,600 | 17.740 | 21,300 | 22,140 | 20,310 | 8.980 | 8.940 | 8,820 | 9,340 | 10,320 | 11,200 |
| 45-64 | 9.780 | 11,120 | 11.410 | 13,620 | 14,100 | 13,150 | 6,340 | 6,510 | 6,170 | 6,240 | 7,290 | 8,130 |
| 65 and over | 2.830 | 3,330 | 3,640 | 3,870 | 3,730 | 3,070 | 1.810 | 1,510 | 1,520 | 1,530 | 1.750 | 1,810 |
| All ages | 83,490 | 97,500 | 103.810 | 124,640 | 128,430 | 119.860 | 49,260 | 48,720 | 49,980 | 51,760 | 58,530 | 66.430 |
| FEMALES |  |  |  |  |  |  |  |  |  |  |  |  |
| 0-4 | 6,050 | 6,650 | 8,340 | 10.010 | 9.830 | 8,630 | 3,350 | 3,220 | 3,400 | 3,670 | 3.950 | 4,380 |
| 5-14 | 11,440 | 12,700 | 14,130 | 17.050 | 17,370 | 15,060 | 5,920 | 5,130 | 4,990 | 5,130 | 5,720 | 6,070 |
| 15.24 | 17,200 | 19,300 | 21.810 | 24,660 | 26,530 | 25,880 | 9,610 | 9,470 | 10,850 | 11,430 | 13,350 | 15,950 |
| 25-34 | 21,330 | 24,440 | 27.680 | 32.880 | 33,370 | 31,660 | 13,080 | 12,590 | 13,030 | 13,430 | 15,760 | 18,350 |
| 35-44 | 11,180 | 12,510 | 13.750 | 16,530 | 17,600 | 16,180 | 6.750 | 6,380 | 6,420 | 6,720 | 7.630 | 8,420 |
| 45-64 | 8,870 | 9,390 | 10,590 | 12,000 | 12,360 | 10,860 | 5.140 | 5,010 | 4,840 | 4,950 | 5,690 | 6,300 |
| 65 and over | 3,710 | 3,900 | 4,360 | 4,500 | 4,390 | 3,810 | 2,150 | 1,970 | 1,810 | 1,940 | 2,010 | 2,150 |
| All ages | 79.760 | 88,890 | 100.650 | 117.610 | 121,450 | 1/2,060 | 45.990 | 43.750 | 45,340 | 47,260 | 54.110 | 61,630 |
| PIRRSONS |  |  |  |  |  |  |  |  |  |  |  |  |
| 0.4 | 12,290 | 13,790 | 16,600 | 20,550 | 20,080 | 17,540 | 7,000 | 6,610 | 7,040 | 7,500 | 8,020 | 8.950 |
| 5-14 | 23,790 | 26,960 | 29,240 | 35,390 | 35,500 | 31,030 | 12,000 | 10,430 | 10,330 | 10,290 | 11,620 | 12,480 |
| 15.24 | 33,790 | 38,820 | 42,190 | 48,060 | 52,220 | 50,720 | 18,200 | 18,630 | 20.760 | 21,840 | 25,180 | 29,990 |
| 25-34 | 42,940 | 49,980 | 54,960 | 66,430 | 67.770 | 65,260 | 26,890 | 26,490 | 27,620 | 28,680 | 33,140 | 38,630 |
| 35.44 | 25,260 | 29,100 | 31,480 | 37.820 | 39.740 | 36,480 | 15.720 | 15,320 | 15,250 | 16,050 | 17,940 | 19,610 |
| 45-64 | 18,650 | 20,510 | 21.990 | 25.620 | 26,460 | 24,010 | 11.480 | 11,520 | 11,010 | 11,200 | 12,980 | 14,430 |
| 65 and over | 6,530 | 7.230 | 8,000 | 8,370 | 8,120 | 6,880 | 3,960 | 3,470 | 3,320 | 3,460 | 3.760 | 3,960 |
| All ages | 163,260 | 186,400 | 204,460 | 242,250 | 249,880 | 231,920 | 95,250 | 92,460 | 95,320 | 99,020 | 112,640 | 128,060 |

[^0]Source: Australian Dentographic Statistics (3101.0).

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


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

| Age group (years) | Year ended 30 June |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number |  |  |  |  |  | Percent |  |  |  |  |  |
|  | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 |
| MALES |  |  |  |  |  |  |  |  |  |  |  |  |
| 0.4 | 2,580 | 3,750 | 4,630 | 6,710 | 6,170 | 4,350 | 3.8 | 4.0 | 4.2 | 4.7 | 4.5 | 4.2 |
| 5-14 | 6,280 | 8,960 | 9.770 | 13,180 | 12,230 | 9,570 | 9.2 | 9.5 | 9.0 | 9.2 | 8.9 | 9.2 |
| 15-24 | 8,000 | 10,360 | 10,470 | 12,990 | 13,860 | 10.800 | 11.8 | 11.0 | 9.6 | 9.1 | 10.1 | 10.4 |
| 25.34 | 7,800 | 11,630 | 12,700 | 18,310 | 17,020 | 13,320 | 11.5 | 12.4 | 11.6 | 12.8 | 12.4 | 12.8 |
| 35-44 | 5,110 | 7,660 | 8,910 | 11,960 | 11,820 | 9.110 | 7.5 | 8.2 | 8.2 | 8.4 | 8.6 | 8.8 |
| 45-64 | 3,440 | 4,610 | 5,240 | 7,380 | 6,820 | 5,020 | 5.1 | 4.9 | 4.8 | 5.2 | 5.0 | 4.8 |
| 65 and over | 1,020 | 1,820 | 2,120 | 2,340 | 1,990 | 1,260 | 1.5 | 1.9 | 1.9 | 1.6 | 1.5 | 1.2 |
| All ages | 34,240 | 48,790 | 53,830 | 72,880 | 69,900 | 53,430 | 50.3 | 51.9 | 493 | 50.9 | 50.9 | 51.4 |
| FEMALES |  |  |  |  |  |  |  |  |  |  |  |  |
| 0.4 | 2,700 | 3,440 | 4,940 | 6,340 | 5,880 | 4,250 | 4.0 | 3.7 | 4.5 | 4.4 | 4.3 | 4.1 |
| 5.14 | 5,510 | 7,570 | 9,150 | 11,920 | 11,650 | 8,990 | 8.1 | 8.1 | 8.4 | 8.3 | 8.5 | 8.7 |
| 15-24 | 7,590 | 9.840 | 10,960 | 13,230 | 13,180 | 9,930 | 11.2 | 10.5 | 10.0 | 9.2 | 9.6 | 9.6 |
| 25-34 | 8,250 | 11,860 | 14,650 | 19.440 | 17,610 | 13,310 | 12.1 | 12.6 | 13.4 | 13.6 | 12.8 | 12.8 |
| 35-44 | 4,430 | 6,130 | 7.320 | 9.810 | 9.980 | 7,760 | 6.5 | 6.5 | 6.7 | 6.8 | 7.3 | 7.5 |
| 45-64 | 3,730 | 4,380 | 5,750 | 7,040 | 6,660 | 4,550 | 5.5 | 4.7 | 5.3 | 4.9 | 4.9 | 4.4 |
| 65 and over | 1,560 | 1,940 | 2,550 | 2,570 | 2.380 | 1,650 | 2.3 | 2.1 | 2.3 | 1.8 | 1.7 | 1.6 |
| All ages | 33.770 | 45,150 | 55,310 | 70,350 | 67.340 | 50,430 | 49.7 | 48.1 | 50.7 | 49.1 | 49.1 | 48.6 |
| PERSONS |  |  |  |  |  |  |  |  |  |  |  |  |
| 0.4 | 5,280 | 7.180 | 9.560 | 13,050 | 12,050 | 8,600 | 7.8 | 7.6 | 8.8 | 9.1 | 8.8 | 8.3 |
| $5 \cdot 14$ | \$1,800 | 16,530 | 18,920 | 25,100 | 23.880 | 18,560 | 17.4 | 17.6 | 17.3 | 17.5 | 17.4 | 17.9 |
| 15-24 | 15,590 | 20,200 | 21.430 | 26,220 | 27,040 | 20,730 | 22.9 | 21.5 | 19.6 | 18.3 | 19.7 | 20.0 |
| 25-34 | 16,050 | 23.490 | 27,350 | 37,750 | 34,630 | 26,630 | 23.6 | 25.0 | 25.1 | 26.4 | 25.2 | 25.6 |
| 35-44 | 9.540 | 13.790 | 16,230 | 21,770 | 21,800 | 16,870 | 14.0 | 14.7 | 14.9 | 15.2 | 15.9 | 16.2 |
| 45.64 | 7.170 | 8,990 | 10,990 | 14,420 | 13,480 | 9,570 | 10.5 | 9.6 | 10.1 | 10.1 | 9.8 | 9.2 |
| 65 and over | 2,580 | 3,760 | 4,680 | 4,910 | 4,360 | 2,920 | 3.8 | 4.0 | 4.3 | 3.4 | 3.2 | 2.8 |
| All ages | 68,010 | 93,930 | 109, 140 | 143,220 | 137,240 | 103,870 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

[^1]Source: Australian Demographic Stasistics (3101.0)

TABLE 1.4. PERMANENT ARRIVALS (SETTILERS): COUNTRY OF BIRTH BY AGE, AUSTRALIA YEAR ENDED 30 JUNE 1990

| Ccuntry of birth | Age group (years) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $0 \cdot 14$ | 15-64 | 65 and over | Toral |
| AFRICA- |  |  |  |  |
| Egypt | 150 | 480 | 30 | 670 |
| South Africa | 820 | 1,540 | 60 | 2,420 |
| Oither | 470 | 1,270 | 30 | 1,770 |
| Total Africa | 1,440 | 3,300 | 120 | 4,860 |
| AMERICA- |  |  |  |  |
| Canada | 400 | 700 | 20 | 1,120 |
| Chile | 240 | 480 | 10 | 740 |
| United States of America | 590 | 1,270 | 20 | 1,880 |
| Other | 1,270 | 2,070 | 70 | 3,400 |
| Total America | 2,490 | 4,520 | 120 | 7,140 |
| ASIA - |  |  |  |  |
| China | 180 | 2,570 | 310 | 3,070 |
| Hong Kong | 2,750 | 5,250 | 50 | 8,050 |
| India | 720 | 2,190 | 110 | 3,020 |
| Indoncsia | 270 | 960 | 30 | 1,250 |
| Kampuchea | 40 | 260 | 10 | 310 |
| Korea | 430 | 940 | 10 | 1,380 |
| Lebanon | 480 | 1,720 | 30 | 2,220 |
| Malaysia | 1,770 | 4,560 | 80 | 6,420 |
| Philippines | 1,820 | 4,150 | 100 | 6.080 |
| Singapore | 490 | 1,060 | 10 | 1,570 |
| Sti Lanka | 540 | 1,600 | 110 | 2,250 |
| Taiwan | 1,080 | 1,950 | 30 | 3,060 |
| Thailand | 400 | 490 | - | 890 |
| Turkey | 130 | 740 | 10 | 880 |
| Vietnam | 2,450 | 8,220 | 490 | 11,160 |
| Other | 1,230 | 2,890 | 100 | 4,220 |
| Total Asia | 14,790 | 39.530 | 1,490 | 55,810 |
| EUROPE- |  |  |  |  |
| Germany | 220 | 830 | 40 | 1.080 |
| Poland | 490 | 1,130 | 50 | 1,670 |
| Portugal | 290 | 650 | 10 | 960 |
| Romania | 390 | 720 | 10 | 1,120 |
| United Kingdorn and Ireland | 7,380 | 17,010 | 1,200 | 25.590 |
| U.S.S.R. | 410 | 1,190 | 140 | 1,730 |
| Yugoslavia | 510 | 1,440 | 50 | 1,990 |
| Other | 920 | 2,930 | 150 | 4,000 |
| Total Europe | 10,610 | 25,900 | 1,630 | 38,130 |
| OCEANLA- |  |  |  |  |
| Fiji | 880 | 1,730 | 20 | 2,630 |
| New Zealand | 2,970 | 7,920 | 290 | 11,180 |
| Other | 480 | 950 | 40 | 1,460 |
| Total Oceania | 4,320 | 10,600 | 350 | 15,270 |
| Not stated | - | 10 | - | 10 |
| Total all countries | 33,650 | 83,860 | 3,720 | 121,230 |

## Labour Force Status and Other Characteristics of Migrants

In September 1990 the civilian population aged 15 and over was estimated at $13,104,300$ persons. Of these approximately 27 per cent ( $3,510,900$ ) were born outside Australia. The following tables focus on that group of migrants who arrived in Australia after 1970, had obtained permanent residency status and were aged 18 or more on arrival. This group numbered $1,158,900$ at September 1990 representing some 9 per cent of the civilian population aged 15 and over. In March 1987, this group of migrants represented 7 per cent of the civilian population aged 15 and over.

The proportion of this group of migrants born in Europe has been steadily decreasing, with a corresponding increase in the numbers of migrants born in Asia and Oceania.

Of the migrants in this group, 829,100 were in the labour force at September 1990. Some 748,300 were employed - 77 per cent employed full-time and 14 per cent employed part-time. The remaining migrants in this group ( 329,800 or $28 \%$ of the group) were not in the labour force, a proportion that is lower than that estimated for the civilian population aged 18 and over ( $36 \%$ ).

This group of migrants have been classified to various migration categories. Some 53 per cent $(615,600)$ were classified as principal applicants, while a further 22 per cent $(255,700)$ arrived as the partner of a principal applicant. An estimated 160,500 ( $14 \%$ ) were migrants from New Zealand.

Of the principal applicants:

- $267,900(44 \%)$ were sponsored by family
- $48,400(8 \%)$ were sponsored by an employer or other organisation
- $262,900(43 \%)$ arrived unsponsored
- $33,800(5 \%)$ arrived as refugees.

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

|  | Survey conducted in(a) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | March 1987r (b) |  |  |  |  | September 1990 |  |  |
|  | Males | $\begin{gathered} \text { Females } \\ -\quad 000- \end{gathered}$ | Persons | Proportion of civilian population (per cent) | Males | $\begin{gathered} \text { Females } \\ -000-2 \end{gathered}$ | Persons | portion <br> civilian <br> ulation <br> cent) |
| Civilian population aged 15 and over(c)- | 6,018.3 | 6,154.3 | 12,172.6 | 100.0 | 6,494.4 | 6,609.8 | 13,104.3 | 100.0 |
| Born in Australia | 4,409.6 | 4,621.6 | 9,031.2 | 74.2 | 4.697 .8 | 4,895.6 | 9,593.4 | 73.2 |
| Bom outside Australia | 1,608.7 | 1,532.7 | 3,141.4 | 25.8 | 1,796.6 | 1,714.3 | 3,510.9 | 26.8 |
| Aged 15-17 at March 1987 | 45.1 | 40.3 | 85.4 | 0.7 | . |  |  | . |
| Aged 15-17 at September 1990 | . . | . | . . | . . | 37.9 | 38.6 | 76.5 | 0.6 |
| Aged less than 18 on arrival | $\ldots$ | . | $\cdots$ |  | 150.6 | 142.8 | 293.6 | 2.2 |
| Arrived 1970 or before | 1,016.2 | 926.0 | 1,942.2 | 16.0 | 992.6 | 918.5 | 1,911.1 | 14.6 |
| Arrived after 1970 | 547.4 | 566.4 | 1,113.8 | 9.2 | 615.6 | 614.1 | 1,229.8 | 9.4 |
| Temporary residency status | 21.4 | 16.6 | 38.0 | 0.3 | 43.7 | 27.2 | 70.9 | 0.5 |
| Permanent residency status | 526.1 | 549.8 | 1,075.9 | 8.8 | 571.9 | 587.0 | 1,158.9 | 8.8 |
| Aged less than 18 on arrival | 93.7 | 95.5 | 189.2 | 1.6 |  |  |  |  |
| Aged 18 or more on arrival | 432.4 | 454.3 | 886.7 | 7.3 | 571.9 | 587.0 | 1,158.9 | 8.8 |
| Birthplace- |  |  |  |  |  |  |  |  |
| Africa | 24.5 | 25.7 | 50.1 | 0.4 | 27.1 | 29.9 | 57.0 | 0.4 |
| América | 21.5 | 267 | 48.0 | 0.4 | 25.4 | 32.6 | 58.1 | 0.4 |
| Asia | 133.8 | 141.7 | 275.4 | 2.3 | 196.7 | 217.6 | 414.2 | 3.2 |
| Europe | 190.6 | 198.5 | 389.1 | 3.2 | 232.6 | 222.8 | 455.4 | 3.5 |
| United Kingdont and lreland | 119.7 | 117.9 | 237.6 | 2.0 | 139.7 | 130.1 | 269.8 | 2.1 |
| Other countres in Europe | 70.9 | 80.6 | 151.5 | 1.2 | 92.9 | 92.7 | 185.6 | 1.4 |
| Oceania | 62.1 | 61.9 | 124.0 | 1.0 | 90.1 | 84.1 | 174.1 | 1.3 |
| New Zealand | 54.2 | 52.3 | 106.6 | 0.9 | 78.2 | 69.4 | 147.5 | 1.1 |
| Other countres in Oceania | 7.9 | 9.6 | 17.5 | 0.1 | 11.9 | 14.7 | 26.6 | 0.2 |

[^2]Source: Labour Force Status and Other Characteristics of Migrants, Austratia, September 1990 (6250.0)

# CHART 1.6. MIGRANTS WHO ARRIVED IN AUSTRALIA AFTER 1970 AGED 18 AND OVER: BIRTHPLACE AND PERIOD OF ARRIVAL, AUSTRALIA, SEPTEMBER 1990 

| Per cent(a)  <br> 60  <br>  $1971-1980$ <br>  $1981-1990$ | Per cent(a) <br> 60 |  |
| :---: | :---: | :---: |
|  |  |  |


(a) For each 'period of arrival', the percentage distribution by bitthplace

Source. Labour Force Status and Other Characteristics of Migrants, Austraha, September 1990 (6250.0).

TABLE 1.6. MIGRANTS WHO ARRIVED IN AUSTRALIA AFTER 1970 AGED 18 AND OVER: MIGRATION CATEGORY AND LABOUR FORCE STATUS, AUSTRALIA, SEPTEMBER 1990

| Migration category | Employed |  |  | Unemployed$-000=$ | Labow force | Not in labour force | Total | Unemploy. ment rate | Participation rate$\qquad$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Full-time | Part-time | Toral |  |  |  |  |  |  |
| New Zealand(a) | 107.0 | 16.1 | 123.1 | 9.2 | 132.3 | 28.2 | 160.5 | 7.0 | 82.5 |
| Principal applicant | 374.0 | 45.0 | 418.9 | 44.6 | 463.6 | 152.1 | 615.6 | 9.6 | 75.3 |
| Refugee | 20.9 | ${ }^{*} 1.8$ | 22.7 | 4.2 | 26.9 | 6.9 | 33.8 | 15.5 | 79.6 |
| Other | 353.0 | 43.2 | 396.2 | 40.5 | 436.7 | 145.2 | 581.8 | 9.3 | 75.1 |
| Sponsored | 175.4 | 23.1 | 198.5 | 20.0 | 218.4 | 100.4 | 318.9 | 9.1 | 68.5 |
| By family | 136.4 | 20.1 | 156.5 | 16.7 | 173.1 | 94.8 | 267.9 | 9.6 | 64.6 |
| By employer | 26.7 | * 1.4 | 28.2 | * 1.1 | 29.2 | - 2.3 | 31.5 | * 3.7 | 92.8 |
| By other organisation | 10.3 | - 1.5 | 11.8 | * 2.2 | 14.0 | - 2.9 | 16.9 | + 16.0 | 82.9 |
| Did not know | * 1.9 | * 0.1 | * 2.1 | * 0.0 | * 2.1 | * 0.5 | * 2.6 | * 0.0 | * 79.6 |
| Unsponsored | 177.6 | 20.1 | 197.7 | 20.5 | 218.2 | 44.7 | 262.9 | 9.4 | 83.0 |
| Partner of principal applicant | 91.0 | 38.0 | 128.9 | 17.0 | 145.9 | 109.7 | 255.7 | 11.6 | 57.1 |
| Principal applicant's migration status- |  |  |  |  |  |  |  |  |  |
| Refugee | 3.8 | * 1.2 | 5.0 | * 1.0 | 6.0 | 5.3 | 11.4 | * 17.2 | \$2.9 |
| Other | 80.1 | 34.2 | 114.3 | 15.2 | 129.5 | 97.5 | 227.0 | 11.7 | 57.1 |
| Arrived with spousefpartner who was principal applicant | 7.0 | * 2.6 | 9.6 | * 0.8 | 10.4 | 6.9 | 17.3 | * 7.4 | 59.9 |
| Oher | 37.1 | 8.1 | 45.1 | 6.4 | 51.5 | 20.5 | 72.0 | 12.4 | 71.6 |
| No application form completed | 17.9 | 4.0 | 21.8 | - 3.2 | 25.0 | 11.1 | 36.1 | * 12.7 | 69.2 |
| Don't know | 8.6 | * 1.9 | 10.5 | * 0.3 | 10.7 | 8.3 | 19.0 | * 2.4 | 56.5 |
| Total | 635.5 | 112.9 | 748.3 | 80.7 | 829.1 | 329.8 | 1,158.9 | 9.7 | 71.5 |

(a) Includes persons bom in New Zealand and those whose place of last residence was New Zealand.

## Educational Attainment

The number of persons aged 15 to 69 at February 1990 was estimated at $11,798,400$ of whom $4,699,000(40 \%)$ reported having a post-school qualification; $6,534,000(55 \%)$ reported being without post-school qualifications and the remaining $565,300(5 \%)$ were still attending school.

Of the $4,699,000$ persons with post-school qualifications $2,089,700(44 \%)$ had a certificate or diploma; $1,557,500$ ( $33 \%$ ) had a trade qualification; $987,700(21 \%)$ had a degree or higher qualification and $64,100(1 \%)$ had other postschool qualifications.

The estimate of $6,534,000$ persons without post-school qualifications comprises $1,535,700(24 \%)$ who had attended the highest level of secondary school available, $4,928,700(75 \%)$ who had left before reaching the highest level of secondary school available; 40,900 who had never attended school and 28,700 for whom secondary school qualifications could not be determined.

## TABLE 1.7. CIVILIAN POPULATION AGED 15 TO 69 : AGE AND EDUCATIONAL ATTAINMENT, AUSTRALIA, FEBRUARY 1990

('000)

| Educational attainment | Age (years) |  |  |  |  |  | Toral |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15-19 | 20.24 | 25-34 | 35-44 | 45.54 | 55-69 |  |
| MALES |  |  |  |  |  |  |  |
| With post-school qualifications | 25.0 | 243.2 | 749.8 | 744.7 | 487.5 | 464.5 | 2,714.8 |
| Degree | *0.7 | 51.0 | 184.7 | 190.3 | 101.2 | 73.2 | 601.1 |
| Trade qualification | 11.6 | 132.6 | 388.7 | 347.5 | 254.9 | 266.7 | 1,402.1 |
| Certificate or diploma | 12.3 | 57.6 | 167.4 | 198.3 | 122.7 | 116.2 | 674.6 |
| Other | *0.4 | *2.0 | 9.1 | 8.6 | 8.6 | 8.4 | 37.1 |
| Without post-school qualifications(a) | 396.0 | 414.6 | 613.3 | 523.0 | 416.3 | 561.6 | 2,924.8 |
| Attended highest level of secondary school available | 163.2 | 185.3 | 175.5 | 118.7 | 61.7 | 53.3 | 757.7 |
| Did not attend higbest level of secondary school avaulable | 232.7 | 225.8 | 432.4 | 399.2 | 349.7 | 499.7 | 2,139.4 |
| Left at age - |  |  |  |  |  |  |  |
| 18 and over | 4.5 | 11.9 | 18.2 | 11.7 | 3.7 | 4.3 | 54.3 |
| 16 or 17 | 138.4 | 133.8 | 212.0 | 131.2 | 66.3 | 49.8 | 731.4 |
| 14 or 15 | 88.9 | 78.2 | 192.2 | 222.3 | 220.1 | 321.8 | 1,123.5 |
| 13 and under | *0.9 | *2.0 | 10.0 | 34.0 | 59.5 | 123.8 | 230.2 |
| Never attended school | *0.0 | *1.5 | *2.7 | *1.9 | *2.5 | 7.0 | 15.6 |
| Still at school | 283.9 | *0.7 | . |  | $\cdots$ | . | 284.6 |
| Total | 705.0 | 658.5 | 1,363.1 | 1,267.7 | 903.8 | 1,026.1 | 5,924.2 |
| FEMALES |  |  |  |  |  |  |  |
| With post-school qualifications | 56.0 | 252.5 | 607.2 | 535.4 | 285.5 | 247.6 | 1,984.2 |
| Degree | *0.2 | 50.5 | 140.6 | 118.8 | 47.1 | 29.4 | 386.6 |
| Trade qualification | 3.5 | 17.9 | 34.5 | 40.0 | 25.7 | 33.8 | 155.5 |
| Certificate or diploma | 50.7 | 178.4 | 425.6 | 371.6 | 208.3 | 180.5 | 1,415.1 |
| Other | *1.6 | 5.7 | 6.6 | 5.0 | 4.3 | 3.8 | 27.0 |
| Without post-schoot qualifications(a) | 345.3 | 398.8 | 760.2 | 723.9 | 575.2 | 805.9 | 3,609.2 |
| Attended highest level of secondary school available | 181.6 | 171.3 | 184.0 | 110.4 | 62.1 | 68.6 | 778.0 |
| Did not attend highest level of secondary school avalable | 163.5 | 224.9 | 569.3 | 605.4 | 506.0 | 720.3 | 2,789.4 |
| Left at age - |  |  |  |  |  |  |  |
| 18 and over | *3.3 | 7.8 | 16.1 | 7.1 | *2.6 | *2.6 | 39.6 |
| 16 or 17 | 92.5 | 137.7 | 295.0 | 216.2 | 98.0 | 90.4 | 929.8 |
| 14 or 15 | 66.6 | 76.2 | 244.2 | 342.1 | 339.2 | 484.4 | 1,552.7 |
| 13 and under | *1.1 | *3.3 | 14.0 | 40.0 | 66.2 | 142.9 | 267.3 |
| Never attended school | *0.0 | *0.3 | *2.8 | *2.5 | 4.3 | 15.5 | 25.3 |
| Still at school | 280.2 | *0.5 | $\ldots$ | $\ldots$ | . | $\ldots$ | 280.7 |
| Total | 681.5 | 651.7 | 1,367.4 | 1,259.3 | 860.7 | 1,053.5 | 5,874.2 |

[^3]Source Labour Force Stahs and Educational Attainment, Australia, February 1990 (6235 0)

## Transition from Education to Work

The Transition from Education to Work survey conducted in May 1990 covered persons aged 15 to 64 . These comprised $1,392,50015$ to 19 year olds ( $12 \%$ ), 1,331,900 20 to 24 year olds ( $12 \%$ ) and $8,540,60025$ to 64 year olds $\mathbf{7 6 \%}$ ). The respective estimate of persons in these age groups who were attending an educational institution in May 1990 were $928,500(67 \%), 311,800(23 \%)$ and $533,500(6 \%)$.

Of the 15 to 19 year olds who were attending an educational institution in May 1990, 57.7 per cent were attending full time compared with 51.3 per cent in May 1985. The greatest increase in the proportion of the population attending, over the last five years, was for persons aged 17 (a rise of 14.9 percentage points) followed by persons aged 18 ( 10.3 percentage points). The lowest increase occurred for the 15 year olds ( 2.6 percentage points).

TABLE 1.8. PERSONS AGED 15 TO 19 : AGE, WHETHER ATTENDING AN EDUCATIONAL INSTITUTION FULL TIME AND TYPE OF INSTITUTION ATTENDING, AUSTRALIA, MAY 1985 TO MAY 1990

| In May | 15 | 16 | 17 | 18 | 19 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NUMBER ATTENDING SCHOOL FULL TIME ('000) |  |  |  |  |  |  |
| 1985 | 258.4 | 174.5 | 92.7 | 14.6 | 4.8 | 545.0 |
| 1986 | 265.5 | 177.5 | 98.5 | 15.3 | 4.3 | 561.6 |
| 1987 | 267.2 | 209.7 | 115.7 | 16.5 | *3.2 | 612.3 |
| 1988 | 261.2 | 216.1 | 126.8 | 15.9 | 4.1 | 624.1 |
| 1989 | 247.3 | 205.7 | 133.0 | 24.1 | 4.6 | 614.7 |
| 1990 | 241.6 | 199.1 | 133.0 | 24.1 | 6.1 | 603.9 |
| NUMBER ATTENDING TERTJARY EDUCATIONAL INSTTTUTIONS FULL TIME ('000) |  |  |  |  |  |  |
| 1985 | *3.2 | 10.8 | 19.3 | 47.0 | 39.5 | 119.8 |
| 1986 | *2.6 | 12.1 | 25.6 | 57.0 | 46.0 | 143.3 |
| 1987 | *2.7 | 13.1 | 28.1 | 52.8 | 49.9 | 146.6 |
| 1988 | *3.3 | 12.7 | 27.4 | 59.0 | 57.0 | 159.3 |
| 1989 | *2.0 | 8.8 | 28.8 | 72.2 | 68.3 | 180.1 |
| 1990 | *2.7 | 9.5 | 31.9 | 78.6 | 76.5 | 199.3 |
| NUMBER NOT ATTENDING AN EDUCATIONAL INSTTTUTION FULL TIME ('000) |  |  |  |  |  |  |
| 1985 | 23.5 | 81.1 | 142.1 | 186.0 | 198.3 | 631.1 |
| 1986 | 22.6 | 83.7 | 144.1 | 188.8 | 185.8 | 624.9 |
| 1987 | 22.7 | 78.2 | 130.9 | 175.3 | 201.5 | 608.5 |
| 1988 | 22.2 | 64.9 | 135.4 | 189.3 | 195.6 | 607.3 |
| 1989 | 17.3 | 64.1 | 129.4 | 196.7 | 202.0 | 609.4 |
| 1990 | 14.4 | 59.3 | 114.8 | 189.2 | 211.7 | 589.3 |
| NUMBER OF ALL PERSONS AGED 15 TO 19 ('000) |  |  |  |  |  |  |
| 1985 | 285.1 | 266.4 | 254.2 | 247.5 | 242.6 | 1,295.8 |
| 1986 | 290.7 | 273.3 | 268.2 | 261.0 | 236.6 | 1,329.8 |
| 1987 | 292.6 | 301.0 | 274.6 | 244.6 | 254.6 | 1,367.4 |
| 1988 | 286.7 | 293.6 | 289.7 | 264.1 | 256.7 | 1,390.7 |
| 1989 | 266.7 | 278.6 | 291.2 | 293.0 | 274.8 | 1,404.2 |
| 1990 | 258.7 | 267.9 | 279.7 | 291.9 | 294.3 | 1,392.5 |
| PROPORTION ATTENDING AN EDUCATIONAL INSTITUTION FULL TIME (per cent) |  |  |  |  |  |  |
| 1985 | 91.8 | 69.5 | 44.1 | 24.9 | 18.2 | 51.3 |
| 1986 | 92.2 | 69.4 | 46.3 | 27.7 | 21.5 | 53.0 |
| 1987 | 92.3 | 74.0 | 52.3 | 28.3 | 20.9 | 55.5 |
| 1988 | 92.3 | 77.9 | 53.2 | 28.3 | 23.8 | 56.3 |
| 1989 | 93.5 | 77.0 | 55.6 | 32.9 | 26.5 | 56.6 |
| 1990 | 94.4 | 77.9 | 59.0 | 35.2 | 28.1 | 57.7 |

[^4]
## Families

In June 1990 an estimated $12,714,200$ 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 $\mathbf{1 2 , 4 3 3 , 5 0 0}$ persons.

Within this sub-population $10,595,800$ persons were members of $4,456,400$ families. There were $3,812,300$ marriedcouple families, 52 per cent of whom had dependents present. The number of one-parent families with a male parent was 46,400 and the number of one-parent families with a female parent was 314,700 . The number of other families was 283,000 .

Within the sub-population there were $1,837,700$ persons who were not members of a family; 59 per cent of these persons lived alone.

CHART 1.7. AUSTRALIAN FAMILIES, JUNE 1990


Source Labour Force Starus and Orher Characterstres of Fannifies, Austratia, June IS90 (6224.0)


[^0]:    (a) Excludes 'category jumping' adjustment See the Technical Notes.

[^1]:    (a) Excludes 'category jumping' adjustment See the Technical Notes.

[^2]:    (a) See the Technical Notes regarding comparability of the reference periods surveyed. (b) Prior to September 1990 , the scope of the survey included persons who arrived in Australia after 1960 To enable time series compansons, data from the March 1987 survey have been revised, see the Technical Notes. (c) Excludes institutionalised persons and boarding school pupils.

[^3]:    (a) Includes persons for whom attendance at a secondary school could not be determined

[^4]:    Source- Transition from Education to Work, Austraha, May 1990 (6227.0).

