

CHAPTER 1

POPULATION

This Chapter presents a brief summary of the more important population statistics which impact on the present or future structure and activities of the labour market. Important factors highlighted in the statistics include the age composition of the population and its future trends, population growth rates (including its components-natural increase and overseas migration) and the birthplace composition of the population. The origin of arriving settlers provides a further pointer to the future make-up of the population. Other population related factors which are included in the statistics presented include the family background of the population and its levels of educational attainment.

TABLE 1.1. ESTIMATED RESIDENT POPULATION BY AGE, AUSTRALIA
30 JUNE 1972, 1975, 1979 AND 1982

Age group (years)	Number ('000)				Per cent of total population			
	1972	1975	1979	1982	1972	1975	1979	1982
MALES								
0-4	654.9	654.6	584.5	591.3	4.9	4.7	4.0	3.9
5-9	633.3	639.7	675.8	632.0	4.8	4.6	4.7	4.2
10-14	653.4	664.1	641.2	691.6	4.9	4.8	4.4	4.6
15-19	592.2	629.5	670.5	659.4	4.5	4.5	4.6	4.3
20-24	574.8	588.4	629.3	674.6	4.3	4.2	4.3	4.4
25-29	533.3	591.8	601.8	634.1	4.0	4.3	4.1	4.2
30-34	440.5	486.8	582.8	623.4	3.3	3.5	4.0	4.1
35-39	393.2	425.0	466.4	545.7	3.0	3.1	3.1	3.6
40-44	412.9	388.6	404.5	444.3	3.1	2.8	2.8	2.9
45-49	407.8	415.8	386.2	382.1	3.1	3.0	2.7	2.5
50-54	352.6	387.4	398.1	392.0	2.7	2.8	2.7	2.6
55-59	308.8	309.8	357.9	373.1	2.3	2.2	2.5	2.5
60-64	256.7	279.0	279.0	303.4	1.9	2.0	1.9	2.0
65-69	195.0	211.6	238.7	252.2	1.5	1.5	1.6	1.7
70 and over	275.6	297.1	337.1	377.0	2.1	2.1	2.3	2.5
<i>All ages</i>	<i>6,685.2</i>	<i>6,969.2</i>	<i>7,253.8</i>	<i>7,576.3</i>	<i>50.3</i>	<i>50.2</i>	<i>50.0</i>	<i>49.9</i>
FEMALES								
0-4	627.6	626.0	557.6	563.4	4.7	4.5	3.8	3.7
5-9	601.1	608.4	647.7	603.0	4.5	4.4	4.5	4.0
10-14	622.4	626.8	611.7	663.0	4.7	4.5	4.2	4.4
15-19	571.6	604.2	643.1	631.8	4.3	4.4	4.4	4.2
20-24	553.7	576.4	610.7	657.2	4.2	4.2	4.2	4.3
25-29	500.8	567.7	591.5	620.0	3.8	4.1	4.1	4.1
30-34	410.8	457.1	561.6	606.4	3.1	3.3	3.9	4.0
35-39	371.5	402.5	443.8	525.8	2.8	2.9	3.1	3.5
40-44	383.4	364.7	386.5	422.8	2.9	2.6	2.7	2.8
45-49	389.3	388.3	364.9	363.7	2.9	2.8	2.5	2.4
50-54	349.5	378.8	381.0	374.7	2.6	2.7	2.6	2.5
55-59	314.9	320.0	363.9	371.0	2.4	2.3	2.5	2.4
60-64	274.2	299.9	304.0	332.0	2.1	2.2	2.1	2.2
65-69	217.0	239.8	275.2	289.9	1.6	1.7	1.9	1.9
70 and over	430.8	463.1	518.7	577.3	3.2	3.3	3.6	3.8
<i>All ages</i>	<i>6,618.5</i>	<i>6,923.8</i>	<i>7,262.0</i>	<i>7,602.2</i>	<i>49.8</i>	<i>49.8</i>	<i>50.0</i>	<i>50.1</i>
PERSONS								
0-4	1,282.5	1,280.6	1,142.1	1,154.7	9.6	9.2	7.9	7.6
5-9	1,234.4	1,248.2	1,323.5	1,235.0	9.3	9.0	9.1	8.1
10-14	1,275.8	1,290.9	1,252.8	1,354.6	9.6	9.3	8.6	8.9
15-19	1,163.8	1,233.7	1,313.6	1,291.2	8.8	8.9	9.0	8.5
20-24	1,128.5	1,164.9	1,240.0	1,331.8	8.5	8.4	8.5	8.8
25-29	1,034.1	1,159.5	1,193.3	1,254.1	7.8	8.4	8.2	8.3
30-34	851.3	943.9	1,144.4	1,229.8	6.4	6.8	7.9	8.1
35-39	764.7	827.5	910.2	1,071.5	5.8	6.0	6.3	7.1
40-44	796.3	753.4	791.0	867.0	6.0	5.4	5.4	5.7
45-49	797.1	804.1	751.1	745.8	6.0	5.8	5.2	4.9
50-54	702.1	766.2	779.1	766.7	5.3	5.5	5.4	5.1
55-59	623.7	629.7	721.8	744.1	4.7	4.5	5.0	4.9
60-64	530.9	578.9	583.0	635.4	4.0	4.2	4.0	4.2
65-69	412.0	451.4	513.9	542.2	3.1	3.3	3.5	3.6
70 and over	706.3	760.2	855.8	954.3	5.3	5.5	5.9	6.3
<i>All ages</i>	<i>13,303.7</i>	<i>13,893.0</i>	<i>14,515.7</i>	<i>15,178.4</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>

Source: Estimated Resident Population by Sex and Age: States and Territories of Australia (3201.0)

TABLE 1.2. ESTIMATED RESIDENT POPULATION: COMPONENTS OF GROWTH, DECEMBER 1971 TO DECEMBER 1982

Year ended 31 December	Live births registered	Deaths registered	Natural increase	Net overseas migration	Population	
					At end of period ('000)	Increase ('000) Per cent
1971					13,198.4	
1972	265.0	109.8	155.2	56.3	13,409.3	210.9 1.6
1973	247.7	110.8	136.8	67.5	13,614.3	205.1 1.5
1974	245.2	115.8	129.3	87.2	13,832.0	217.6 1.6
1975	233.0	109.0	124.0	13.5	13,968.9	136.9 1.0
1976	227.8	112.7	115.1	34.0	14,110.1	141.2 1.0
1977	226.3	108.8	117.5	68.0	14,281.5	171.4 1.2
1978	224.2	108.4	115.8	47.4	14,430.8	149.3 1.1
1979	223.1	106.6	116.6	68.6	14,602.5	171.7 1.2
1980	225.5	108.7	116.8	100.9	14,807.4	204.9 1.4
1981	235.8	109.0	126.8	121.8	15,049.5	242.1 1.6
1982	239.9	114.8	125.1	101.5	15,276.1	226.6 1.5

Source: Australian Demographic Statistics Quarterly (3101.0)

TABLE 1.3. PERMANENT MOVEMENT (SETTLERS ARRIVING): COUNTRY OF LAST RESIDENCE

	Year ended 31 December			
	1972	1975	1979	1982
EUROPE—				
United Kingdom and Ireland	50,630	17,822	12,284	34,710
Italy	4,415	1,721	2,405	875
Greece	4,093	1,505	891	734
Yugoslavia	5,147	1,895	1,138	1,882
Germany	2,361	1,216	1,072	5,421
Netherlands	1,195	385	936	2,411
Austria	2,037	325	742	4,838
Other Europe	8,595	2,888	2,622	7,561
<i>Total Europe</i>	<i>78,473</i>	<i>27,757</i>	<i>22,090</i>	<i>58,432</i>
AMERICA—				
United States of America	5,190	2,262	1,467	2,478
Chile		1,475	604	285
Other America	5,414	2,898	2,440	2,616
<i>Total America</i>	<i>10,604</i>	<i>6,635</i>	<i>4,511</i>	<i>5,379</i>
ASIA—				
Hong Kong	760	1,383	2,032	2,446
Malaysia and Singapore	1,654	1,922	10,047	7,514
Cyprus	842	2,487	242	224
Lebanon	2,674	1,496	1,032	801
Vietnam			1,406	190
Other Asia	7,621	5,622	9,944	13,917
<i>Total Asia</i>	<i>13,551</i>	<i>12,910</i>	<i>24,703</i>	<i>25,092</i>
AFRICA—				
South Africa	1,666	1,354	2,921	3,347
Egypt	1,021	221	176	191
Other Africa	2,156	681	909	1,585
<i>Total Africa</i>	<i>4,843</i>	<i>2,256</i>	<i>4,006</i>	<i>5,123</i>
OCEANIA—				
New Zealand	3,796	2,868	15,489	11,073
Other Oceania	1,201	1,423	1,419	2,062
<i>Total Oceania</i>	<i>4,997</i>	<i>4,291</i>	<i>16,908</i>	<i>13,135</i>
Total(a)	112,468	54,117	72,236	107,171

(a) Includes persons who did not state their country of last residence.

Source: Overseas Arrivals and Departures, Australia (3404.0)

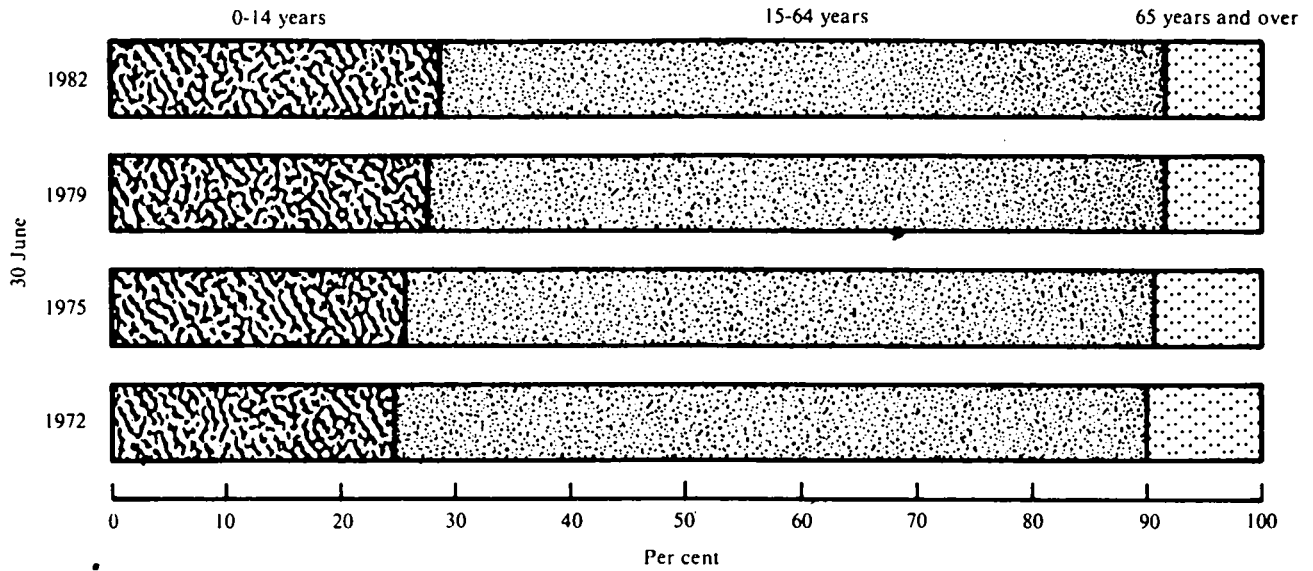
TABLE 1.4. PERSONS BY BIRTHPLACE, (a)
(Per cent)

Place of birth	1947	1954	1961	1966	1971	1976	1981
Australia	90.2	85.7	83.1	81.6	79.8	79.9	78.2
United Kingdom and Ireland	7.2	7.4	7.2	7.9	8.5	8.2	7.8
Italy	0.4	1.3	2.2	2.3	2.3	2.1	1.9
Greece	0.2	0.3	0.7	1.2	1.3	1.1	1.0
Yugoslavia	0.1	0.3	0.5	0.6	1.0	1.1	1.0
Germany	0.2	0.7	1.0	0.9	0.9	0.8	0.8
Netherlands	—	0.6	1.0	0.9	0.8	0.7	0.7
Other Europe	0.5	2.3	2.6	2.6	2.5	2.3	2.1
America	0.2	0.2	0.2	0.3	0.4	0.6	0.7
Asia	0.3	0.6	0.8	0.9	1.3	1.8	2.5
Africa	0.1	0.2	0.3	0.4	0.5	0.5	0.6
New Zealand	0.6	0.5	0.4	0.5	0.6	0.7	1.2
Other	0.1	0.1	0.1	0.1	0.2	0.2	1.5
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0

(a) Based on census counts.

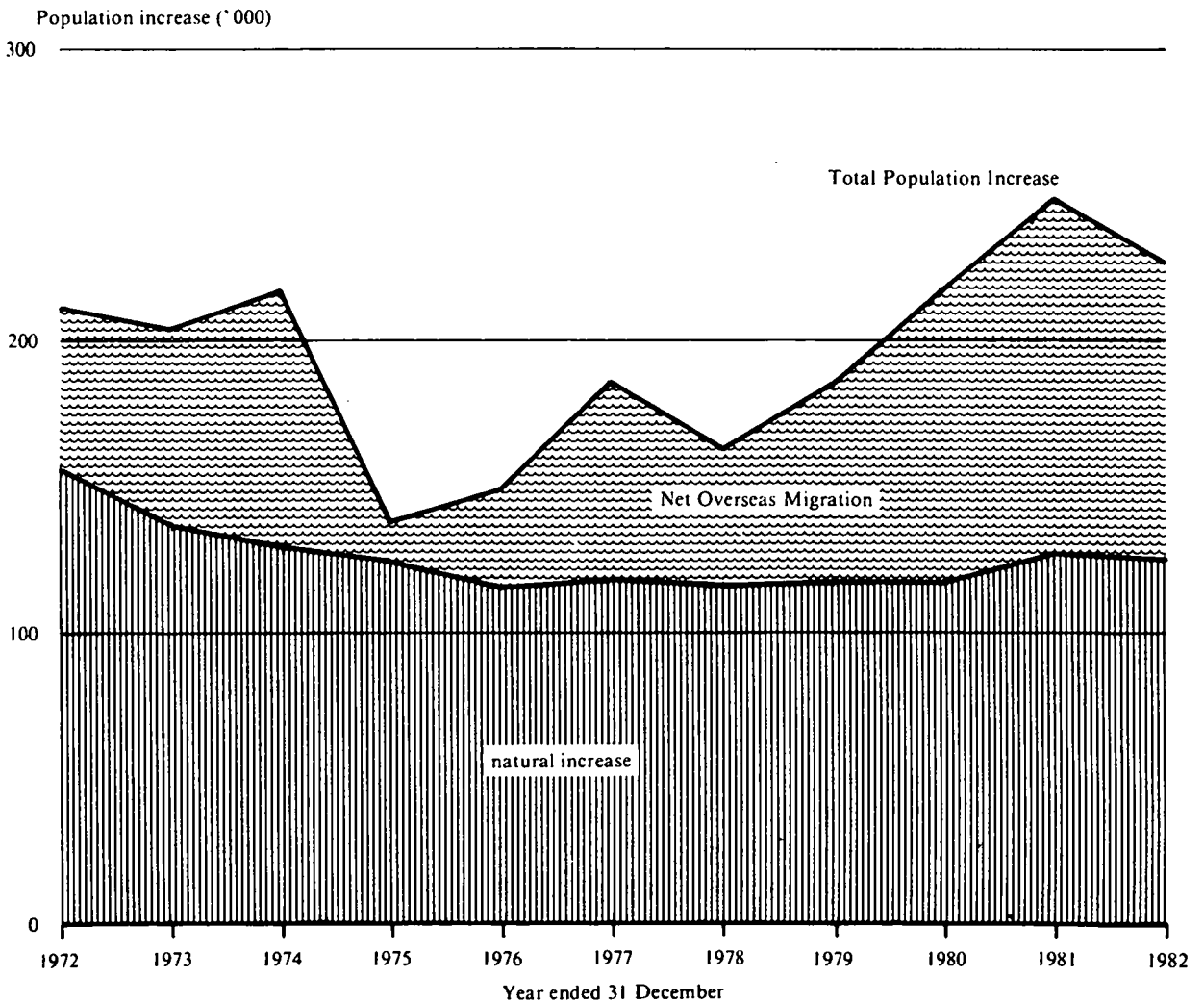
Source: Census of Population and Housing, Australia (2137.0)

CHART 1.1 ESTIMATED RESIDENT POPULATION : AGE, AUSTRALIA, 30 JUNE 1972, 1975, 1979 AND 1982
(Per cent)



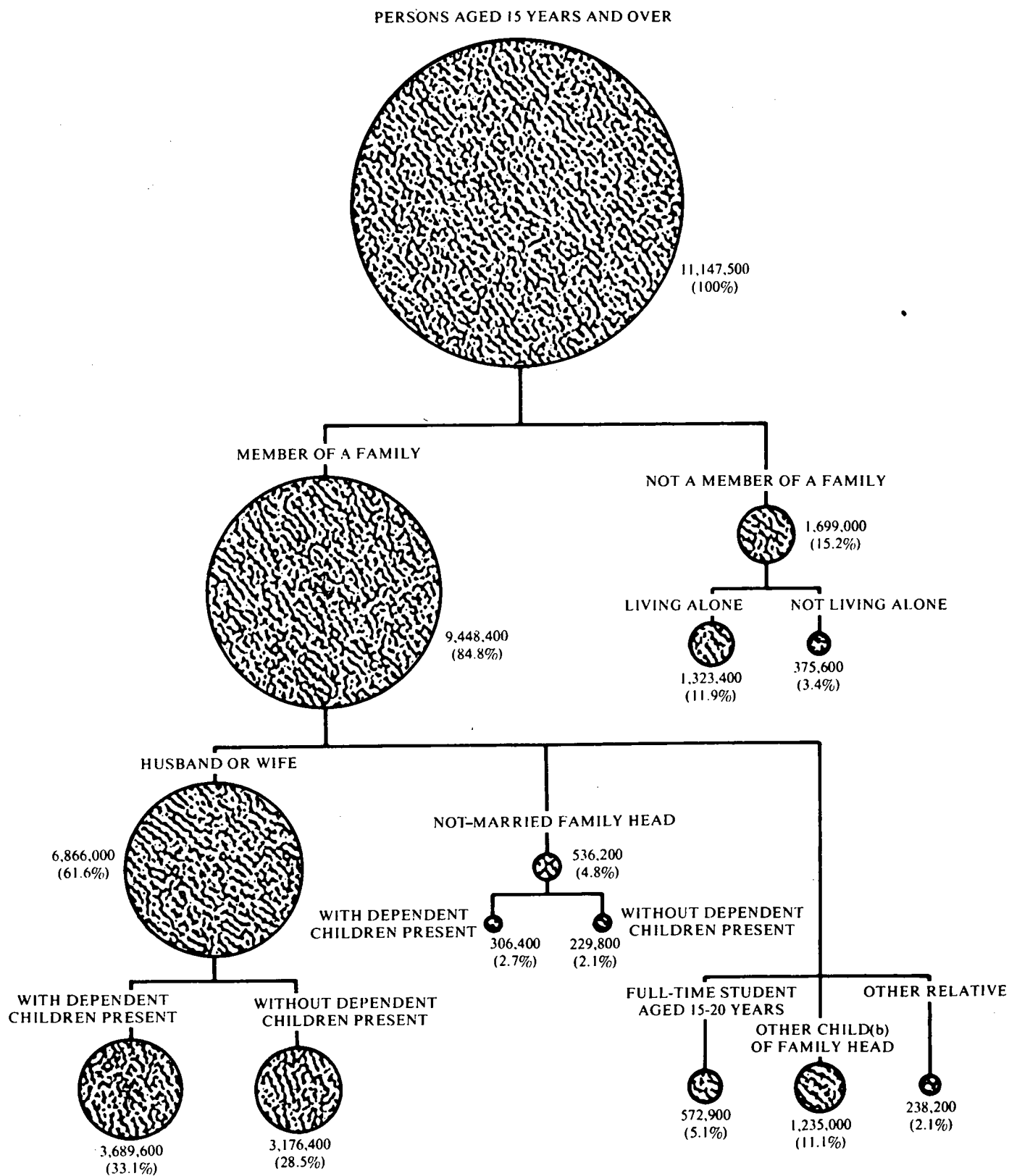
Source : Australian Demographic Statistics Quarterly (3101.0)

CHART 1.2 ESTIMATED RESIDENT POPULATION : COMPONENTS OF GROWTH, DECEMBER 1972 TO DECEMBER 1982
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Source : Australian Demographic Statistics Quarterly (3101.0)

CHART 1.3 CIVILIAN POPULATION AGED 15 AND OVER(a) : FAMILY STATUS, JULY 1982



(a) Excludes persons in institutions. Details of family status were not obtained for these persons.
 (b) Aged 15 and over.

Source: *Labour Force Status and Other Characteristics of Families, Australia, July 1982 (6224.0)*

TABLE 1.5. CIVILIAN POPULATION AGED 15 AND OVER (a): EDUCATIONAL ATTAINMENT AND AGE, FEBRUARY 1982

	Age group (years)						Total	per cent
	15-19	20-24	25-34	35-44	45-54	55 and over		
<i>Educational attainment</i>	— '000—							
MALES								
With post-school qualifications	19.3	231.9	612.3	496.4	332.7	404.2	2,096.9	38.4
Degree or equivalent	*	33.7	148.7	106.9	54.1	67.5	410.9	7.5
Trade, technical level	17.6	195.1	455.3	381.2	274.3	332.5	1,656.1	30.3
Other	*	*	8.3	8.2	*	*	29.8	0.5
Without post-school qualifications	420.5	411.1	572.0	466.3	439.5	850.7	3,160.2	57.8
Attended highest level of secondary school available	112.5	157.6	163.6	64.8	43.2	72.9	614.7	11.3
Did not attend highest level of secondary school available and left at age—								
18 years or over	*	9.3	11.0	5.5	*	6.3	37.3	0.7
16 or 17 years	171.0	130.2	154.8	82.0	54.8	75.1	667.8	12.2
14 or 15 years	133.3	108.4	218.1	258.4	251.3	489.3	1,458.9	26.7
13 years or under	*	4.5	23.6	52.9	83.2	194.0	359.6	6.6
Total	308.0	252.4	407.5	398.8	392.2	764.7	2,523.6	46.2
Still at school	205.4	*	..	..	..	..	205.7	3.8
Total	645.2	643.3	1,184.4	962.7	772.2	1,255.0	5,462.8	100.0
FEMALES								
With post-school qualifications	59.5	228.3	452.2	303.7	181.5	210.1	1,435.4	25.8
Degree or equivalent	*	46.1	95.3	48.5	22.3	21.9	234.2	4.2
Trade, technical level	55.7	177.4	344.2	244.0	153.4	180.6	1,155.3	20.8
Other	*	4.8	12.7	11.3	5.9	7.6	45.9	0.8
Without post-school qualifications	350.2	407.8	743.8	619.1	554.6	1,250.1	3,925.6	70.5
Attended highest level of secondary school available	112.5	119.6	118.6	63.0	54.1	116.6	584.3	10.5
Did not attend highest level of secondary school available and left at age—								
18 years or over	*	*	9.7	*	*	*	26.7	0.5
16 or 17 years	121.7	145.6	234.6	122.6	78.4	124.9	827.7	14.9
14 or 15 years	111.8	133.9	346.2	360.5	336.4	752.8	2,041.6	36.7
13 years or under	*	*	33.4	64.0	75.8	233.9	413.6	7.4
Total	237.6	288.3	623.9	551.2	493.6	1,115.1	3,309.7	59.5
Still at school	204.3	*	..	..	..	..	204.3	3.7
Total	614.0	636.2	1,196.0	922.8	736.1	1,460.2	5,565.2	100.0
PERSONS								
With post-school qualifications	78.9	460.2	1,064.5	800.1	514.2	614.3	3,532.2	32.0
Degree or equivalent	*	79.8	244.0	155.4	76.4	89.4	645.1	5.8
Trade, technical level	73.3	372.5	799.5	625.2	427.6	513.2	2,811.4	25.5
Other	5.4	7.9	21.0	19.5	10.2	11.8	75.7	0.7
Without post-school qualifications	770.7	819.0	1,315.9	1,085.4	994.0	2,100.8	7,085.7	64.3
Attended highest level of secondary school available	225.0	277.2	282.2	127.8	97.3	189.5	1,199.0	10.9
Did not attend highest level of secondary school available and left at age—								
18 years or over	*	13.6	20.7	9.7	5.9	9.8	64.0	0.6
16 or 17 years	292.7	275.7	389.4	204.6	133.2	199.9	1,495.5	13.6
14 or 15 years	245.1	242.4	564.3	618.9	587.7	1,242.1	3,500.5	31.7
13 years or under	*	9.0	57.0	116.8	159.0	427.9	773.3	7.0
Total	545.7	540.7	1,031.3	950.0	885.8	1,879.8	5,833.3	52.9
Never attended school	*	*	*	7.6	10.9	31.5	53.4	0.5
Still at school	409.7	*	..	..	..	..	410.1	3.7
Total	1,259.3	1,279.5	2,380.3	1,885.5	1,508.3	2,715.1	11,028.0	100.0

(a) Excludes persons in institutions and boarding school pupils. Details of educational attainment were not obtained for these persons.
Source: Labour Force Status and Educational Attainment, Australia, February 1982 (6235.0)

CHART 1.4 PROJECTED POPULATION, AUSTRALIA, 1981 TO 2001

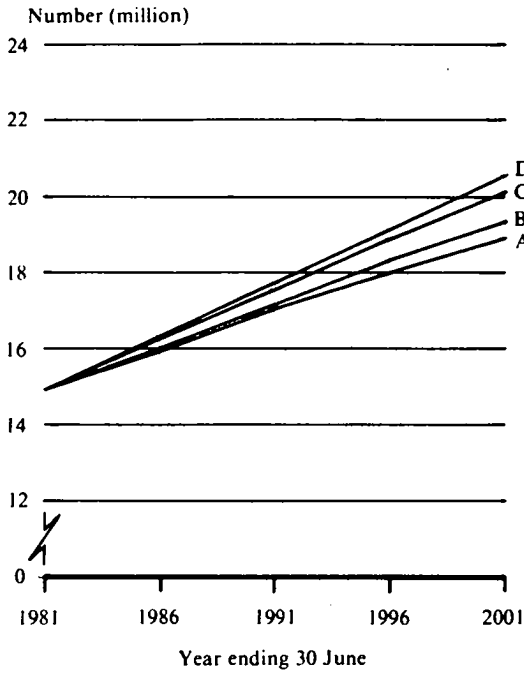


CHART 1.5 PROJECTED POPULATION : YOUNG WORKING AGES, 15 TO 24 YEARS, 1981 TO 2001

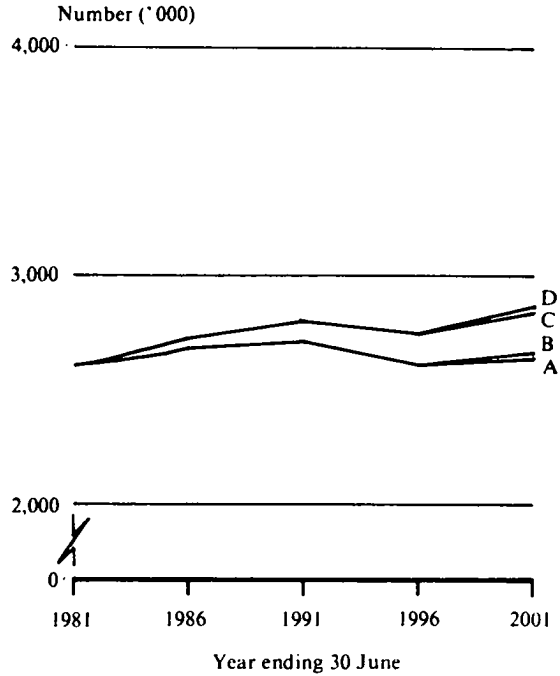


CHART 1.6 PROJECTED POPULATION : PRIME WORKING AGES, 25 TO 49 YEARS, 1981 TO 2001

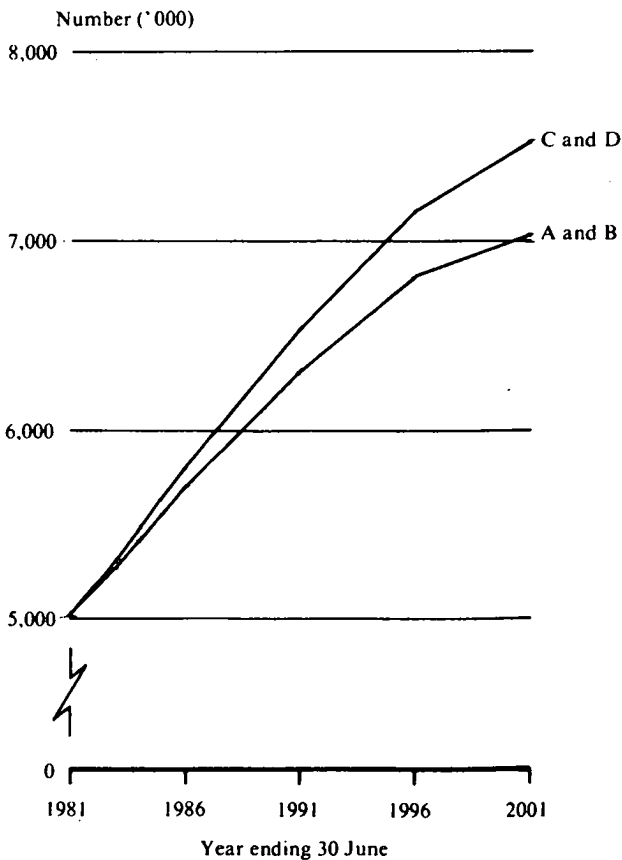
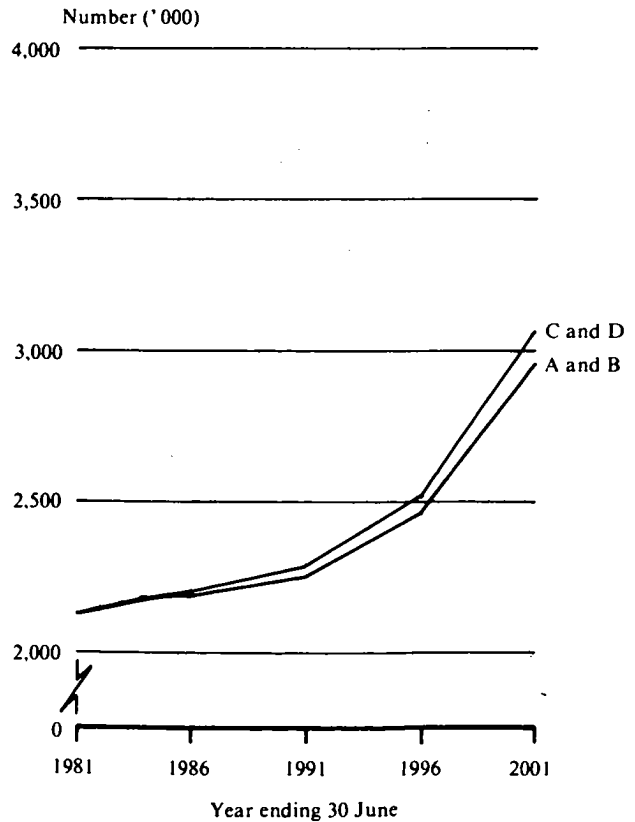


CHART 1.7 PROJECTED POPULATION : OLDER WORKING AGES, 50 TO 64 YEARS, 1981 TO 2001



Source : Projections of the Population of Australia, 1981 to 2021 (3204.0)

NOTE. The four projections A, B, C, D are based on different assumptions concerning immigration and fertility rates. See paragraph I.13 of Appendix I.