

CHAPTER 3

EMPLOYMENT AND UNDEREMPLOYMENT

This chapter provides a statistical summary of employment and underemployment in Australia. Data on employment are obtained from two main sources — the ABS Monthly Labour Force Survey (and associated supplementary surveys) and the employer based quarterly Survey of Employment and Earnings. The principal publications for employment data from these surveys are *The Labour Force, Australia* (6203.0), and *Employed Wage and Salary Earners, Australia* (6248.0) respectively.

There are conceptual and methodological reasons for differences in the estimates produced by the two surveys. These are discussed in *Employed Wage and Salary Earners* (6248.0) and in an *Information Paper: Comparison of Employment Estimates from the Labour Force Survey and the Survey of Employment and Earnings* (6263.0). The two series should be seen as complementary and movements in them have generally been broadly consistent. In recent time periods the two surveys have shown some divergence in the estimates produced. Some comments on this have been made in *Employed Wage and Salary Earners, Australia* (6248.0).

The ABS considers that the Labour Force series provides the better indicator of overall employment movements at the Australian and State level. The aggregate employment estimates in the quarterly National Accounts are based on this source.

All Employed Persons (Source: *The Labour Force, Australia* (6203.0))

The Monthly Labour Force Survey collects information, using personal interviews, from civilian persons aged 15 and over in a sample of private and non-private dwellings eg. hotels, motels, institutions. The scope of the survey includes all employed persons, comprising employers, self-employed persons, unpaid helpers in family businesses and employees in private households, as well as wage and salary earners.

A person is defined as employed if he or she did at least one hour of paid work during a specific week (referred to as the reference week), or was on leave or on strike from a job during the whole of that week. In addition, a person is defined as employed if he or she worked for one hour or more without pay in a family business or on a farm. In this chapter, Labour Force Survey measures of employment are analysed according to such criteria as the demographic characteristics of employed persons, the industry in which they work, their occupation and status of worker (i.e. whether they are wage and salary earners, employers, etc.), the weekly hours they work and whether they are employed full-time or part-time. Multiple jobholding, the job-changing behaviour of the population and the educational attainment of employed persons are also highlighted. The information paper *Measuring Employment and Unemployment* (6279.0) provides additional information about the measurement of employment and unemployment.

Total employment in Australia in August 1992 was 7,679,300, comprising 4,443,400 males and 3,245,800 females.

Over the period August 1982 to August 1992 total employment increased by 1,300,000. From August 1982 to August 1983 the estimated number of employed persons fell by 138,200. Between August 1983 and August 1990 the estimated number of employed persons rose by 1,583,900 but then fell by 155,800 in the twelve months to August 1991. In the twelve months to August 1992, there has been a slight increase in total employment of 10,100. Some 60 per cent of the increase in employment from August 1982 to August 1992 was due to a rise in the number of persons employed part time. The increase in female employment contributed to about 65 per cent of the increase in full-time employment and 71 per cent of the increase in part-time employment over the same period.

Part-time employment has made a significant contribution to growth in total employment in the ten years to August 1992. Females employed part-time comprised 18.3 per cent of total employment in August 1992, up from 13 per cent ten years earlier. Males employed part-time increased from 3.8 per cent to 6.1 per cent over the period. While female full-time employment also increased slightly, the contribution of male full-time employment decreased from 59.3 per cent of total employment in August 1982 to 51.7 per cent in August 1992.

While the employment/population ratio for persons remained constant at 56.0 per cent from August 1982 to August 1992, for females the ratio increased from 40.7 per cent to 46.7 per cent (6.0 percentage points).

TABLE 3.1. EMPLOYED PERSONS: STATUS OF WORKER, AUSTRALIA, AUGUST 1982 TO AUGUST 1992 ('000)

August	Employers	Self-employed	Wage and salary earners	Unpaid family helpers	Total
1982	353.2	647.0	5,354.3	24.9	6,379.3
1983	321.0	653.1	5,242.5	24.5	6,241.1
1984	336.2	683.2	5,425.7	21.1	6,466.1
1985	351.9	713.5	5,582.6	27.6	6,675.6
1986(a)	346.0	749.7	5,756.9	66.0	6,918.6
1987	363.2	732.2	5,937.8	59.1	7,092.3
1988	379.9	745.2	6,161.9	66.4	7,353.4
1989	369.8	774.1	6,531.1	52.5	7,727.6
1990	388.4	786.9	6,583.3	66.5	7,825.0
1991	346.5	783.2	6,469.4	70.1	7,669.2
1992	350.4	856.1	6,397.6	75.1	7,679.3

(a) Estimates from August 1986 are based on a revised definition introduced in April 1986. See the Technical Notes for further information.

Source: *The Labour Force, Australia* (6203.0).

TABLE 3.2. EMPLOYED PERSONS: FULL-TIME AND PART-TIME WORKERS, AUSTRALIA, AUGUST 1982 TO AUGUST 1992

August	Males				Females				Persons			
	Married		Total		Married		Total		Full-time	Part-time	Total	
	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time				
NUMBER ('000)												
1982	2,610.7	99.8	3,782.5	241.9	749.6	631.6	1,503.4	851.6	5,285.9	1,093.4	6,379.3	
1983	2,547.1	107.0	3,663.4	240.2	753.3	630.7	1,486.9	850.5	5,150.3	1,090.7	6,241.1	
1984	2,593.9	105.8	3,772.5	245.5	786.6	659.3	1,546.3	901.8	5,318.8	1,147.3	6,466.1	
1985	2,624.6	102.3	3,856.7	254.4	804.8	703.9	1,607.3	957.2	5,464.0	1,211.6	6,675.6	
1986(a)	2,664.2	112.8	3,922.3	280.3	884.5	773.4	1,686.5	1,029.5	5,608.8	1,309.8	6,918.6	
1987	2,688.4	123.8	3,960.0	317.1	910.7	809.4	1,711.1	1,104.1	5,671.1	1,421.2	7,092.3	
1988	2,760.4	116.8	4,076.4	305.7	958.8	861.9	1,798.1	1,173.1	5,874.6	1,478.8	7,353.4	
1989	2,823.1	132.6	4,217.5	354.4	1,022.4	904.5	1,891.5	1,264.2	6,108.9	1,618.6	7,727.6	
1990	2,894.9	136.6	4,218.5	365.3	1,058.2	921.4	1,941.3	1,299.9	6,159.8	1,665.2	7,825.0	
1991	2,773.6	167.9	4,035.4	408.3	1,068.1	921.9	1,907.6	1,317.9	5,943.0	1,726.2	7,669.2	
1992	2,736.8	188.9	3,966.5	467.0	1,044.4	972.5	1,839.5	1,406.3	5,806.0	1,873.3	7,679.3	
PROPORTION OF EMPLOYED PERSONS (per cent)												
1982	40.9	1.6	59.3	3.8	11.8	9.9	23.6	13.3	82.9	17.1	100.0	
1983	40.8	1.7	58.7	3.8	12.1	10.1	23.8	13.6	82.5	17.5	100.0	
1984	40.1	1.6	58.3	3.8	12.2	10.2	23.9	13.9	82.3	17.7	100.0	
1985	39.3	1.5	57.8	3.8	12.1	10.5	24.1	14.3	81.9	18.1	100.0	
1986(a)	38.5	1.6	56.7	4.1	12.8	11.2	24.4	14.9	81.1	18.9	100.0	
1987	37.9	1.7	55.8	4.5	12.8	11.4	24.1	15.6	80.0	20.0	100.0	
1988	37.5	1.6	55.4	4.2	13.0	11.7	24.5	16.0	79.9	20.1	100.0	
1989	36.5	1.7	54.6	4.6	13.2	11.7	24.5	16.4	79.1	20.9	100.0	
1990	37.0	1.7	53.9	4.7	13.5	11.8	24.8	16.6	78.7	21.3	100.0	
1991	36.2	2.2	52.6	5.3	13.9	12.0	24.9	17.2	77.5	22.5	100.0	
1992	35.6	2.5	51.7	6.1	13.6	12.7	24.0	18.3	75.6	24.4	100.0	

(a) Estimates from August 1986 are based on a revised definition introduced in April 1986. See the Technical Notes for further information.

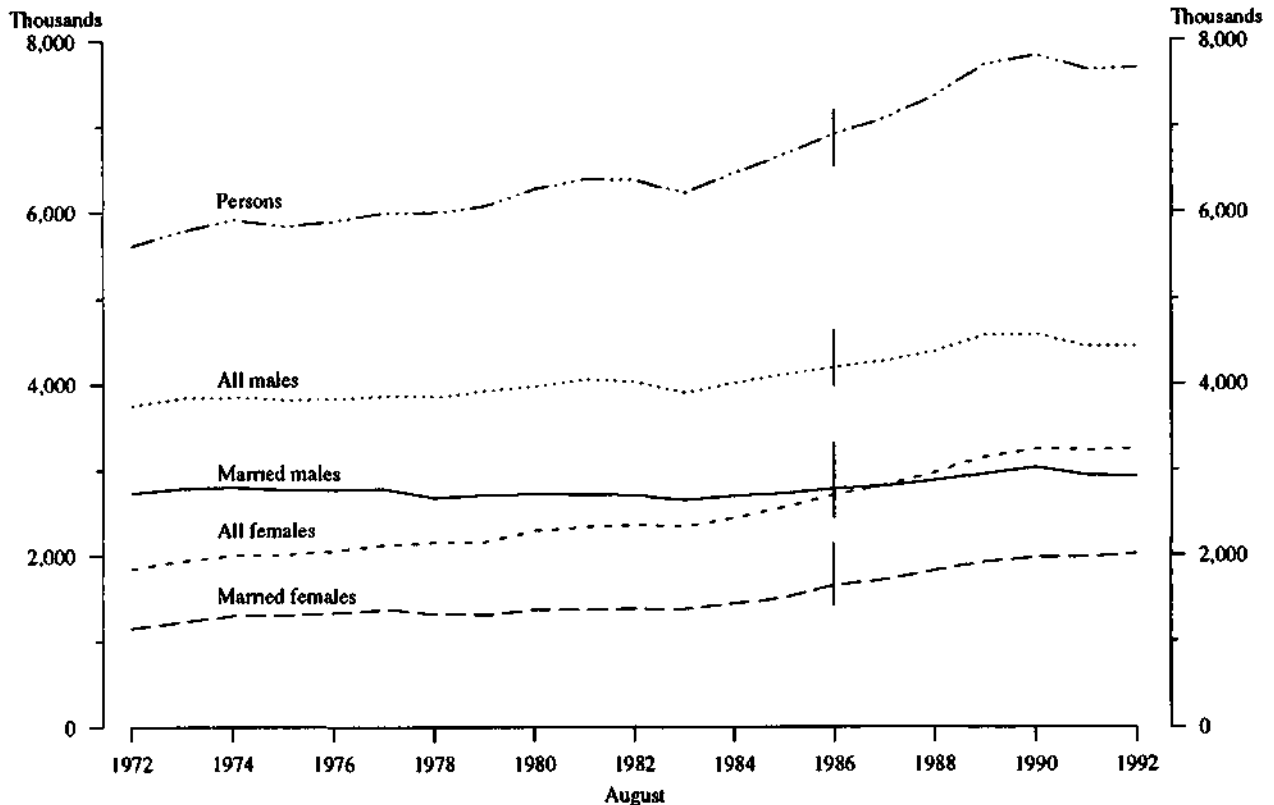
Source: *The Labour Force, Australia* (6203.0).

TABLE 3.3. EMPLOYED PERSONS: FULL-TIME AND PART-TIME WORKERS, BY AGE, AUSTRALIA, AUGUST 1992
(^{'000})

	Age group								Total
	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65 and over	
MARRIED MALES									
Full-time workers	* 2.3	78.5	711.9	918.9	692.4	193.9	104.5	34.4	2,736.8
Part-time workers	* 0.2	5.8	33.6	44.6	32.9	22.8	22.3	26.5	188.9
Total	* 2.5	84.4	745.5	963.5	725.3	216.7	126.8	60.9	2,925.6
ALL MALES									
Full-time workers	148.5	441.0	1,097.9	1,083.6	804.1	224.9	120.9	45.5	3,966.5
Part-time workers	122.8	76.4	74.5	63.1	43.2	27.5	25.9	33.7	467.0
Total	271.2	517.4	1,172.4	1,146.7	847.3	252.4	146.8	79.2	4,433.4
MARRIED FEMALES									
Full-time workers	3.7	90.2	310.4	342.3	240.8	41.9	10.5	4.6	1,044.4
Part-time workers	* 1.8	33.1	259.9	369.6	220.8	59.2	19.0	9.3	972.5
Total	5.5	123.3	570.2	711.9	461.6	101.1	29.4	13.9	2,016.9
ALL FEMALES									
Full-time workers	88.2	332.3	521.1	467.9	340.5	61.5	19.1	8.9	1,839.5
Part-time workers	173.8	130.2	316.2	421.2	253.8	69.6	25.5	16.1	1,406.3
Total	262.0	462.5	837.3	889.0	594.4	131.1	44.6	24.9	3,245.8
PERSONS									
Full-time workers	236.7	773.3	1,619.1	1,551.5	1,144.6	286.4	139.9	54.4	5,806.0
Part-time workers	296.5	206.6	390.6	484.3	297.0	97.1	51.5	49.8	1,873.3
Total	533.2	979.9	2,009.7	2,035.7	1,441.7	383.5	191.4	104.2	7,679.3

Source: *The Labour Force, Australia* (6203.0).

CHART 3.1. EMPLOYED PERSONS: MARITAL STATUS AND SEX, AUSTRALIA



Indicates break in series. Estimates from August 1986 are based on a revised definition introduced in April 1986. See the Technical Notes for further information.

Source: *The Labour Force, Australia* (6203.0).

TABLE 3.4. EMPLOYED PERSONS: ANNUAL CHANGE BY MARITAL STATUS AND SEX, AUSTRALIA, AUGUST 1987 TO AUGUST 1992
(per cent)

August	Males			Females			Persons		
	Full-time	Part-time	Total	Full-time	Part-time	Total	Full-time	Part-time	Total
	MARRIED								
1987	0.9	9.8	1.3	3.0	4.7	3.8	1.4	5.3	2.2
1988	2.7	-5.7	2.3	5.3	6.5	5.8	3.3	4.9	3.7
1989	2.3	13.5	2.7	6.6	4.9	5.8	3.4	6.0	3.9
1990	2.5	3.1	2.6	3.5	1.9	2.7	2.8	2.0	2.6
1991	-4.2	22.9	-3.0	0.9	0.1	0.5	-2.8	3.0	-1.6
1992	-1.3	12.5	-0.5	-2.2	5.5	1.4	-1.6	6.6	0.2
	NOT MARRIED								
1987	1.1	15.3	2.8	-0.2	15.1	3.5	0.6	15.2	3.1
1988	3.5	-2.3	2.7	4.9	5.6	5.1	4.0	2.5	3.7
1989	5.9	17.5	7.4	3.6	15.6	6.8	5.0	16.3	7.1
1990	-5.1	3.1	-4.0	1.6	5.2	2.7	-2.5	4.4	-1.1
1991	-4.7	5.1	-3.2	-4.9	4.6	-2.1	-4.8	4.8	-2.7
1992	-2.5	15.7	0.4	-5.3	9.5	0.5	-3.6	11.9	0.0
	TOTAL								
1987	1.0	13.1	1.8	1.5	10.6	3.7	1.1	8.5	2.5
1988	2.9	-3.6	2.5	5.1	6.2	5.5	3.6	4.1	3.7
1989	3.5	15.9	4.3	5.2	7.8	6.2	4.0	9.5	5.1
1990	0.0	3.1	0.3	2.6	2.8	2.7	0.8	2.9	1.3
1991	-4.3	11.8	-3.1	-1.7	1.4	-0.5	-3.5	3.7	-2.0
1992	-1.7	14.4	-0.2	-3.6	6.7	0.6	-2.3	8.5	-0.1

Source: The Labour Force, Australia (6203.0).

TABLE 3.5. EMPLOYMENT/POPULATION RATIOS(a), AUSTRALIA, AUGUST 1982 TO AUGUST 1992
(per cent)

August	Age group						Total
	15-19	20-24	25-34	35-44	45-54	55-59	
	MALES						
1982	52.3	79.3	89.7	91.7	86.7	76.6	45.5
1983	44.9	74.1	86.8	89.3	85.0	73.0	39.8
1984	46.0	76.6	87.8	84.9	84.9	72.6	39.9
1985	46.6	78.6	87.7	90.6	85.7	71.1	39.3
1986(b)	47.6	78.1	88.4	90.0	85.1	71.2	42.3
1987	47.1	78.2	88.0	90.0	85.7	70.2	41.6
1988	47.9	80.3	88.5	90.6	83.4	68.9	43.3
1989	52.0	82.1	89.9	90.0	86.1	71.5	46.2
1990	48.5	78.0	87.6	90.7	86.7	72.4	46.3
1991	41.8	72.9	85.0	86.0	84.4	65.6	43.4
1992	40.5	71.5	83.1	86.3	82.6	66.6	40.7
	FEMALES						
1982	46.6	63.8	50.0	55.2	47.7	25.0	9.6
1983	44.4	62.7	47.8	54.1	46.2	27.3	11.9
1984	44.7	64.4	51.0	55.4	47.8	26.6	11.4
1985	46.4	65.9	53.3	58.2	48.0	26.1	11.1
1986(b)	45.5	67.3	55.5	60.8	52.0	27.5	12.5
1987	43.2	67.7	57.2	61.8	52.8	29.5	13.1
1988	47.1	67.6	58.0	65.0	54.8	30.5	14.0
1989	48.8	67.1	61.2	67.1	56.9	31.3	13.3
1990	47.4	71.2	60.4	68.8	58.6	32.5	16.2
1991	41.9	66.8	60.5	67.9	59.1	33.7	14.4
1992	40.8	65.2	59.4	67.0	60.9	35.5	12.4
	PERSONS						
1982	49.5	71.6	69.8	73.8	67.6	50.8	26.8
1983	44.6	68.4	67.3	71.9	66.0	50.3	25.3
1984	45.3	70.5	69.4	72.9	66.8	49.9	25.2
1985	46.5	72.3	70.5	74.7	67.3	48.9	24.8
1986(b)	46.6	72.7	71.9	75.6	69.0	49.7	27.1
1987	45.2	73.0	72.6	76.0	69.7	50.2	27.1
1988	47.5	74.0	73.2	77.9	69.5	50.0	28.4
1989	50.4	76.8	75.6	78.7	71.9	51.7	29.6
1990	47.9	74.6	74.0	79.8	73.0	52.7	31.2
1991	41.9	69.9	72.8	77.4	72.1	49.9	28.9
1992	40.6	68.4	71.3	76.6	72.0	51.3	26.6

(a) The employment/population ratio for any group is the number of employed persons expressed as a percentage of the civilian population aged 15 and over in the same group. (b) Estimates from August 1986 are based on a revised definition introduced in April 1986. See the Technical Notes for further information.

Source: The Labour Force, Australia (6203.0)

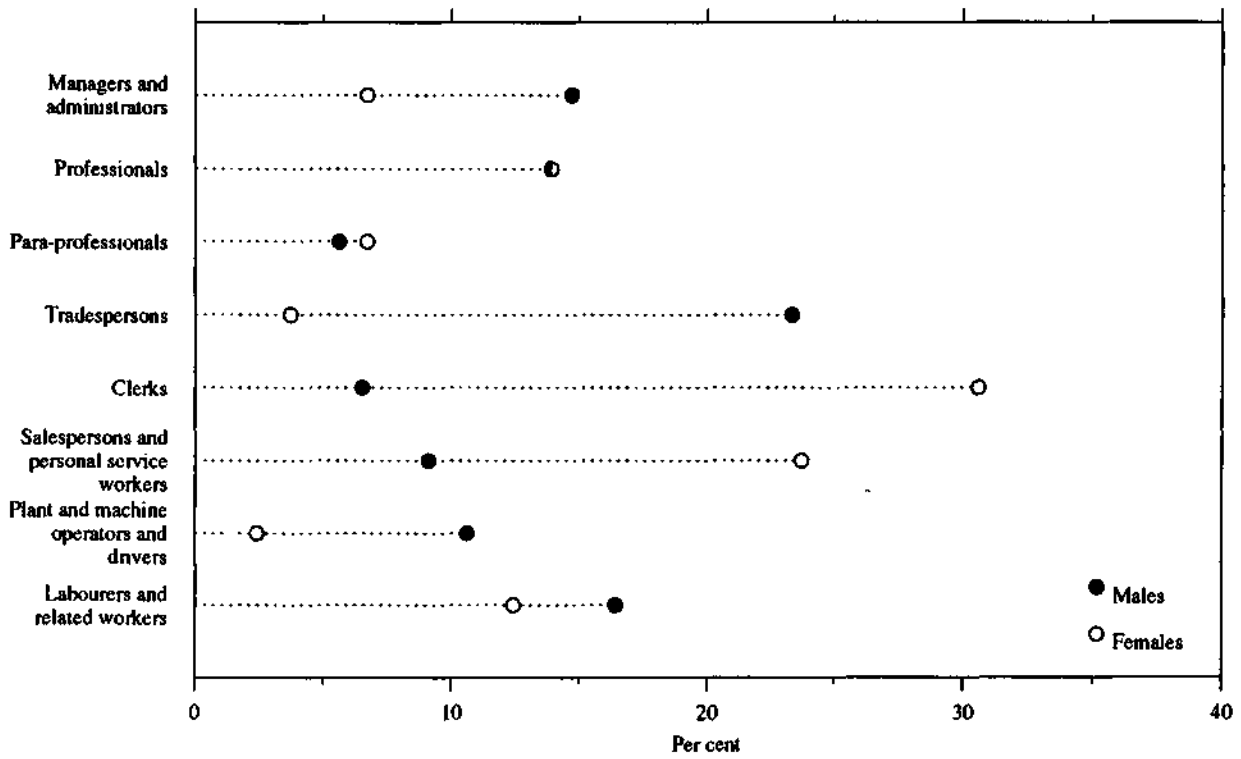
TABLE 3.6. EMPLOYED PERSONS: MAJOR AND MINOR OCCUPATION GROUPS, AUSTRALIA, AUGUST 1992
(*000)

Occupation major and minor group(a)	Males	Females		Persons
		Married	Total	
MANAGERS AND ADMINISTRATORS	651.2	171.2	218.3	869.5
Legislators and government appointed officials	* 1.5	* 0.3	* 0.7	* 2.2
General managers	30.2	* 2.4	* 3.3	33.4
Specialist managers	156.1	22.4	37.6	193.8
Farmers and farm managers	170.7	61.9	69.0	239.8
Managing supervisors (sales and service)	174.1	75.4	95.5	269.7
Managing supervisors (other business)	118.5	8.9	12.1	130.6
PROFESSIONALS	612.4	282.0	451.2	1,063.6
Natural scientists	28.6	6.6	10.9	39.5
Building professionals and engineers	116.6	* 1.3	3.6	120.2
Health diagnosis and treatment practitioners	54.1	24.3	39.8	93.9
School teachers	83.9	126.6	182.0	265.9
Other teachers and instructors	55.3	40.8	64.7	120.0
Social professionals	39.0	14.1	25.8	64.8
Business professionals	171.0	39.6	70.2	241.2
Artists and related professionals	40.2	12.4	29.6	69.8
Miscellaneous professionals	23.5	16.4	24.8	48.3
PARA-PROFESSIONALS	248.3	133.2	217.3	465.6
Medical and science technical officers and technicians	18.4	9.4	16.4	34.8
Engineering and building associates and technicians	73.5	* 3.2	5.2	78.7
Air and sea transport technical workers	18.2	* 0.1	* 0.4	18.6
Registered nurses	12.0	94.2	145.4	157.4
Police	39.5	* 2.9	4.9	44.4
Miscellaneous para-professionals	86.8	23.5	44.9	131.6
TRADESPERSONS	1,030.8	70.3	118.8	1,149.6
Metal fitting and machining tradespersons	110.8	* 0.3	* 0.4	111.2
Other metal tradespersons	93.1	* 0.8	* 1.3	94.3
Electrical and electronics tradespersons	169.7	* 1.7	* 2.1	171.8
Building tradespersons	246.0	* 2.3	* 3.4	249.4
Printing tradespersons	35.9	4.3	7.8	43.7
Vehicle tradespersons	150.3	* 0.2	* 0.3	150.6
Food tradespersons	79.1	21.3	32.9	112.0
Amenity horticultural tradespersons	43.7	* 2.6	5.2	48.9
Miscellaneous tradespersons	102.3	36.9	65.5	167.8
CLERKS	287.7	657.1	991.9	1,279.7
Stenographers and typists	3.5	162.8	260.4	264.0
Data processing and business machine operators	25.1	47.1	78.0	103.2
Numerical clerks	121.6	252.7	343.7	465.2
Filing, sorting and copying clerks	18.6	19.2	31.9	50.5
Material recording and despatching clerks	45.0	14.9	24.3	69.3
Receptionists, telephonists and messengers	22.7	94.8	149.1	171.8
Miscellaneous clerks	51.1	65.7	104.5	155.6
SALESPERSONS AND PERSONAL SERVICE WORKERS	404.7	377.3	768.6	1,173.3
Investment, insurance and real estate salespersons	67.6	11.8	20.4	87.9
Sales representatives	81.6	18.6	30.4	112.0
Sales assistants	149.0	152.7	335.1	484.1
Tellers, cashiers and ticket salespersons	27.0	52.2	118.2	145.2
Miscellaneous salespersons	64.0	52.6	115.5	179.5
Personal service workers	15.5	89.4	149.0	164.5
PLANT AND MACHINE OPERATORS, AND DRIVERS	470.0	56.7	77.2	547.2
Road and rail transport drivers	240.0	8.7	14.9	254.8
Mobile plant operators (except transport)	99.2	* 0.4	* 0.7	99.9
Stationary plant operators	57.8	* 0.1	* 0.6	58.4
Machine operators	73.0	47.4	61.0	134.0
LABOURERS AND RELATED WORKERS	728.2	269.0	402.6	1,130.9
Trades assistants and factory hands	173.5	58.7	91.1	264.5
Agricultural labourers and related workers	94.6	20.4	34.4	129.0
Cleaners	70.0	100.2	131.1	201.1
Construction and mining labourers	101.4	* 0.6	* 2.0	103.4
Miscellaneous labourers and related workers	288.8	89.1	144.0	432.8
TOTAL	4,433.4	2,016.9	3,245.8	7,679.3

(a) Classified according to the Australian Standard Classification of Occupations, (ASCO) 1986.

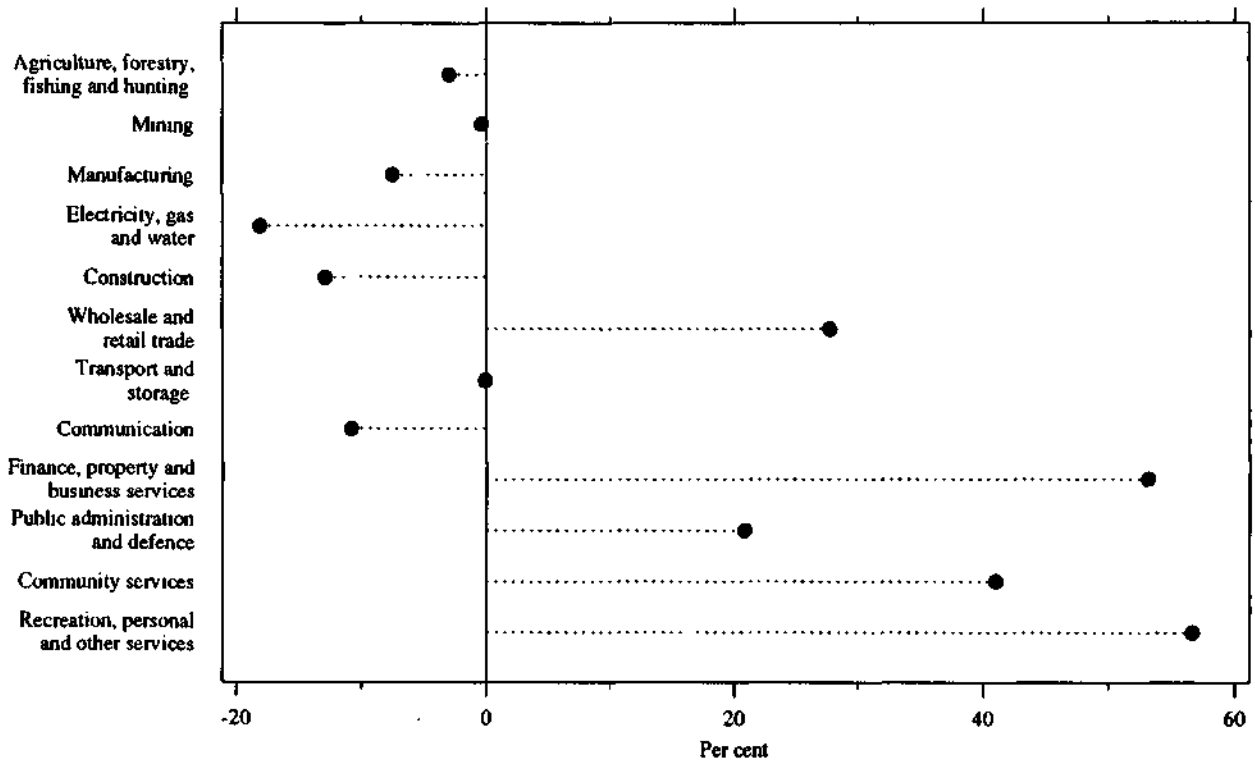
Source: *The Labour Force, Australia (6203.0)*.

CHART 3.2. EMPLOYED PERSONS: PERCENTAGE OF TOTAL EMPLOYED PERSONS BY OCCUPATION AND SEX, AUSTRALIA, AUGUST 1992



Source: *The Labour Force, Australia* (6203.0).

CHART 3.3. EMPLOYED PERSONS: INDUSTRY, PERCENTAGE CHANGE BETWEEN AUGUST 1982 AND AUGUST 1992, AUSTRALIA



Note: Estimates from August 1986 are based on a revised definition introduced in April 1986. See the Technical Notes for further information.

Source: *The Labour Force, Australia* (6203.0).

TABLE 3.7. EMPLOYED PERSONS: INDUSTRY, AUSTRALIA, AUGUST 1982 TO AUGUST 1992
(^{'000})

Industry	August										
	1982	1983	1984	1985	1986(a)	1987	1988	1989	1990	1991	1992
MALES											
Agriculture, forestry, fishing and hunting	306.0	314.3	302.6	303.9	299.3	294.7	304.7	291.3	304.5	288.8	280.4
Mining	82.0	87.4	83.9	92.0	88.0	88.9	87.3	94.1	86.6	87.5	82.8
Manufacturing	900.6	849.7	849.4	812.6	826.5	850.3	887.0	895.3	882.6	796.6	807.0
Electricity, gas and water	119.2	124.8	134.4	127.5	123.1	106.1	102.6	103.0	92.5	91.5	91.2
Construction	422.9	346.4	380.4	412.9	427.2	427.9	462.0	526.0	510.1	448.4	458.7
Wholesale and retail trade	707.2	689.4	722.7	755.2	781.5	796.0	839.6	871.5	885.4	878.1	867.3
Transport and storage	314.9	310.3	297.4	318.7	327.2	308.2	305.6	325.1	320.0	317.6	301.8
Communication	96.9	104.4	99.9	113.0	107.4	104.1	99.3	101.5	106.0	94.2	79.8
Finance, property and business services	314.7	300.3	325.5	359.8	363.8	410.5	404.5	451.2	449.5	459.4	459.0
Public administration and defence	196.3	211.0	214.7	203.4	210.0	222.7	201.0	197.3	216.8	205.7	217.6
Community services	391.3	400.0	411.6	425.9	446.4	452.3	463.4	476.5	487.9	510.4	509.5
Recreation, personal and other services	172.2	165.5	194.5	186.3	202.1	215.3	225.1	239.0	242.0	265.2	278.3
Total	4,024.3	3,903.6	4,018.0	4,111.1	4,202.6	4,277.1	4,382.1	4,571.9	4,583.8	4,443.7	4,433.4
FEMALES											
Agriculture, forestry, fishing and hunting	104.1	97.3	97.1	111.2	116.2	107.7	123.6	115.0	120.2	118.2	117.7
Mining	9.1	6.9	8.4	9.6	7.4	9.7	8.0	11.3	9.5	7.9	8.7
Manufacturing	295.6	282.3	292.8	300.6	305.1	304.2	316.6	340.7	317.8	310.5	299.2
Electricity, gas and water	9.6	11.3	13.6	11.2	14.5	13.5	11.4	10.4	12.4	12.2	14.3
Construction	43.8	41.5	43.1	58.3	66.2	60.1	67.2	75.4	75.2	61.8	68.2
Wholesale and retail trade	541.3	527.7	548.4	569.5	609.2	615.6	662.5	735.4	726.7	712.4	727.4
Transport and storage	60.4	54.9	57.5	58.7	69.1	67.1	73.5	82.4	82.2	81.6	73.2
Communication	32.7	35.9	32.0	36.2	41.7	35.3	35.5	38.3	38.9	38.3	35.8
Finance, property and business services	272.2	274.2	294.8	308.2	339.4	360.6	401.0	424.0	454.8	434.4	439.7
Public administration and defence	90.3	103.0	107.9	121.9	115.8	129.3	121.7	126.7	149.1	153.5	128.6
Community services	665.5	677.3	727.7	734.5	775.8	831.4	845.2	880.4	934.9	954.6	981.0
Recreation, personal and other services	230.3	225.3	225.1	244.6	255.6	281.0	305.0	315.7	319.4	340.0	352.1
Total	2,355.0	2,337.4	2,448.1	2,564.5	2,716.0	2,815.2	2,971.3	3,155.7	3,241.2	3,225.5	3,245.8
PERSONS											
Agriculture, forestry, fishing and hunting	410.2	411.7	399.6	415.1	415.5	402.4	428.2	406.2	424.7	407.1	398.0
Mining	91.2	94.3	92.2	101.6	95.5	98.5	95.3	105.4	96.1	95.5	91.6
Manufacturing	1,196.3	1,132.0	1,142.2	1,113.2	1,131.6	1,154.4	1,203.6	1,236.0	1,200.4	1,107.1	1,106.2
Electricity, gas and water	128.8	136.0	148.0	138.7	137.5	119.6	113.9	113.4	104.8	103.7	105.4
Construction	466.7	388.0	423.5	471.2	493.4	487.9	529.2	601.4	585.3	510.2	526.9
Wholesale and retail trade	1,248.5	1,217.1	1,271.2	1,324.7	1,390.7	1,411.6	1,502.2	1,606.9	1,612.1	1,590.5	1,594.7
Transport and storage	375.2	365.2	354.9	377.4	396.4	375.3	379.1	407.5	402.2	399.2	375.0
Communication	129.6	140.3	131.9	149.2	149.1	139.5	134.8	139.8	145.0	132.5	115.6
Finance, property and business services	587.0	574.5	620.3	668.0	703.2	771.1	805.5	875.2	904.3	893.9	898.8
Public administration and defence	286.6	314.0	322.5	325.3	325.9	352.0	322.7	324.0	366.0	359.3	346.2
Community services	1,056.8	1,077.3	1,139.3	1,160.4	1,222.2	1,283.7	1,308.6	1,356.9	1,422.8	1,465.0	1,490.5
Recreation, personal and other services	402.5	390.8	420.6	430.9	457.7	496.3	530.2	554.7	561.3	605.2	630.4
Total	6,379.3	6,241.1	6,466.1	6,675.6	6,918.6	7,092.3	7,353.4	7,727.6	7,825.0	7,669.2	7,679.3

(a) Estimates from August 1986 are based on a revised definition introduced in April 1986. See the Technical Notes for further information.

Source: *The Labour Force, Australia* (6203.0).

TABLE 3.8. EMPLOYED PERSONS: PROPORTIONS BY INDUSTRY, AUSTRALIA, AUGUST 1982 TO AUGUST 1992
(per cent)

Industry	August										
	1982	1983	1984	1985	1986(a)	1987	1988	1989	1990	1991	1992
MALES											
Agriculture, forestry, fishing and hunting	7.6	8.1	7.5	7.4	7.1	6.9	7.0	6.4	6.6	6.5	6.3
Mining	2.0	2.2	2.1	2.2	2.1	2.1	2.0	2.1	1.9	2.0	1.9
Manufacturing	22.4	21.8	21.1	19.8	19.7	19.9	20.2	19.6	19.3	17.9	18.2
Electricity, gas and water	3.0	3.2	3.3	3.1	2.9	2.5	2.3	2.3	2.0	2.1	2.1
Construction	10.5	8.9	9.5	10.0	10.2	10.0	10.5	11.5	11.1	10.1	10.4
Wholesale and retail trade	17.6	17.7	18.0	18.4	18.6	18.6	19.2	19.1	19.3	19.8	19.6
Transport and storage	7.8	7.9	7.4	7.8	7.8	7.2	7.0	7.1	7.0	7.1	6.8
Communication	2.4	2.7	2.5	2.7	2.6	2.4	2.3	2.2	2.3	2.1	1.8
Finance, property and business services	7.8	7.7	8.1	8.8	8.7	9.6	9.2	9.9	9.8	10.3	10.4
Public administration and defence	4.9	5.4	5.3	4.9	5.0	5.2	4.6	4.3	4.7	4.6	4.9
Community services	9.7	10.2	10.2	10.4	10.6	10.6	10.6	10.4	10.6	11.5	11.5
Recreation, personal and other services	4.3	4.2	4.9	4.5	4.8	5.0	5.1	5.2	5.3	6.0	6.3
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES											
Agriculture, forestry, fishing and hunting	4.4	4.2	4.0	4.3	4.3	3.8	4.2	3.6	3.7	3.7	3.6
Mining	0.4	0.3	0.3	0.4	0.3	0.3	0.3	0.4	0.3	0.2	0.3
Manufacturing	12.6	12.1	12.0	11.7	11.2	10.8	10.7	10.8	9.8	9.6	9.2
Electricity, gas and water	0.4	0.5	0.6	0.4	0.5	0.5	0.4	0.3	0.4	0.4	0.4
Construction	1.9	1.8	1.8	2.3	2.4	2.1	2.3	2.4	2.3	1.9	2.1
Wholesale and retail trade	23.0	22.6	22.4	22.2	22.4	21.9	22.3	23.3	22.4	22.1	22.4
Transport and storage	2.6	2.3	2.3	2.3	2.5	2.4	2.5	2.6	2.5	2.5	2.3
Communication	1.4	1.5	1.3	1.4	1.5	1.3	1.2	1.2	1.2	1.2	1.1
Finance, property and business services	11.6	11.7	12.0	12.0	12.5	12.8	13.5	13.4	14.0	13.5	13.6
Public administration and defence	3.8	4.4	4.4	4.8	4.3	4.6	4.1	4.0	4.6	4.8	4.0
Community services	28.3	29.0	29.7	28.6	28.6	29.5	28.4	27.9	28.8	29.6	30.2
Recreation, personal and other services	9.8	9.6	9.2	9.5	9.4	10.0	10.3	10.0	9.9	10.5	10.9
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
PERSONS											
Agriculture, forestry, fishing and hunting	6.4	6.6	6.2	6.2	6.0	5.7	5.8	5.3	5.4	5.3	5.2
Mining	1.4	1.5	1.4	1.5	1.4	1.4	1.3	1.4	1.2	1.2	1.2
Manufacturing	18.8	18.1	17.7	16.7	16.4	16.3	16.4	16.0	15.3	14.4	14.4
Electricity, gas and water	2.0	2.2	2.3	2.1	2.0	1.7	1.5	1.5	1.3	1.4	1.4
Construction	7.3	6.2	6.5	7.1	7.1	6.9	7.2	7.8	7.5	6.7	6.9
Wholesale and retail trade	19.6	19.5	19.7	19.8	20.1	19.9	20.4	20.8	20.6	20.7	20.8
Transport and storage	5.9	5.9	5.5	5.7	5.7	5.3	5.2	5.3	5.1	5.2	4.9
Communication	2.0	2.2	2.0	2.2	2.2	2.0	1.8	1.8	1.9	1.7	1.5
Finance, property and business services	9.2	9.2	9.6	10.0	10.2	10.9	11.0	11.3	11.6	11.7	11.7
Public administration and defence	4.5	5.0	5.0	4.9	4.7	5.0	4.4	4.2	4.7	4.7	4.5
Community services	16.6	17.3	17.6	17.4	17.7	18.1	17.8	17.6	18.2	19.1	19.3
Recreation, personal and other services	6.3	6.3	6.5	6.5	6.6	7.0	7.2	7.2	7.2	7.9	8.2
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

(a) Estimates from August 1986 are based on a revised definition introduced in April 1986. See the Technical Notes for further information.

Source: *The Labour Force, Australia* (6203.0).

Employed Wage and Salary Earners (Source: Employed Wage and Salary Earners, Australia (6248.0))

The Survey of Employment and Earnings is completed by a sample of employers. The survey has two components. One is a sample survey of about 11,000 private employers in industries other than agriculture, forestry, fishing and hunting; the other is a sample of 2,500 Government agencies. In contrast to the Monthly Labour Force Survey, the Survey of Employment and Earnings is conducted by mail and, as in all ABS employer surveys, covers only wage and salary earners who receive pay for any part of the survey reference period. Employed wage and salary earner data from the Survey of Employment and Earnings are presented below and analysed according to private/public sector, industry and size of employer.

In the year to August 1992, the number of wage and salary earners decreased by 74,200 (1.3%) to 5,841,100. Most of the decrease was in the Commonwealth government sector which showed a fall of 13.4 per cent to 388,500 persons primarily due to the cessation of employment of temporary employees for the Population Census.

During the year to August 1992 the Public Administration and Defence industry displayed the greatest percentage decline (10.6%) to 321,000, while the Finance, property and business services industry showed the largest rise (2.4%) to 761,200.

In August 1992 there were an estimated 4,271,900 full-time and 1,569,200 part-time employees in Australia - a decrease of 69,600 (1.6%) full-time and 4,600 (0.3%) part-time. The number of female wage and salary earners as a proportion of total wage and salary earners remained static between August 1991 to August 1992 at 46 per cent.

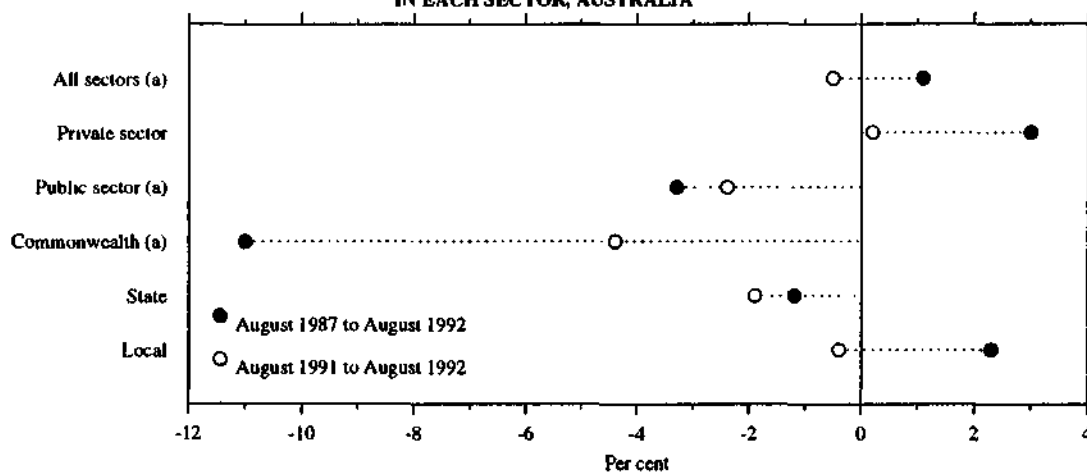
TABLE 3.9. EMPLOYED WAGE AND SALARY EARNERS: SECTOR, AUSTRALIA ('000)

August	Private sector	Public sector				Total	Total
		Commonwealth	State	Local	Total		
1987	4,034.1	436.5	1,149.6	156.7	1,742.8	5,776.9	
1988	4,255.8	427.3	1,155.8	155.4	1,738.4	5,994.3	
1989	4,481.4	396.9	1,173.6	157.2	1,727.7	6,209.1	
1990	4,390.9	400.7	1,180.6	160.2	1,741.5	6,132.3	
1991(a)	4,146.9	448.8	1,158.5	161.0	1,768.3	5,915.3	
1992	4,156.4	388.5	1,136.0	160.3	1,684.8	5,841.1	

(a) Includes 42,200 temporary population census employees.

Source: *Employed Wage and Salary Earners, Australia (6248.0)*.

CHART 3.4. EMPLOYED WAGE AND SALARY EARNERS: PERCENTAGE GROWTH IN EACH SECTOR, AUSTRALIA



(a) Excludes 42,200 temporary Population Census employees in August 1991.

Source: *Employed Wage and Salary Earners, Australia (6248.0)*

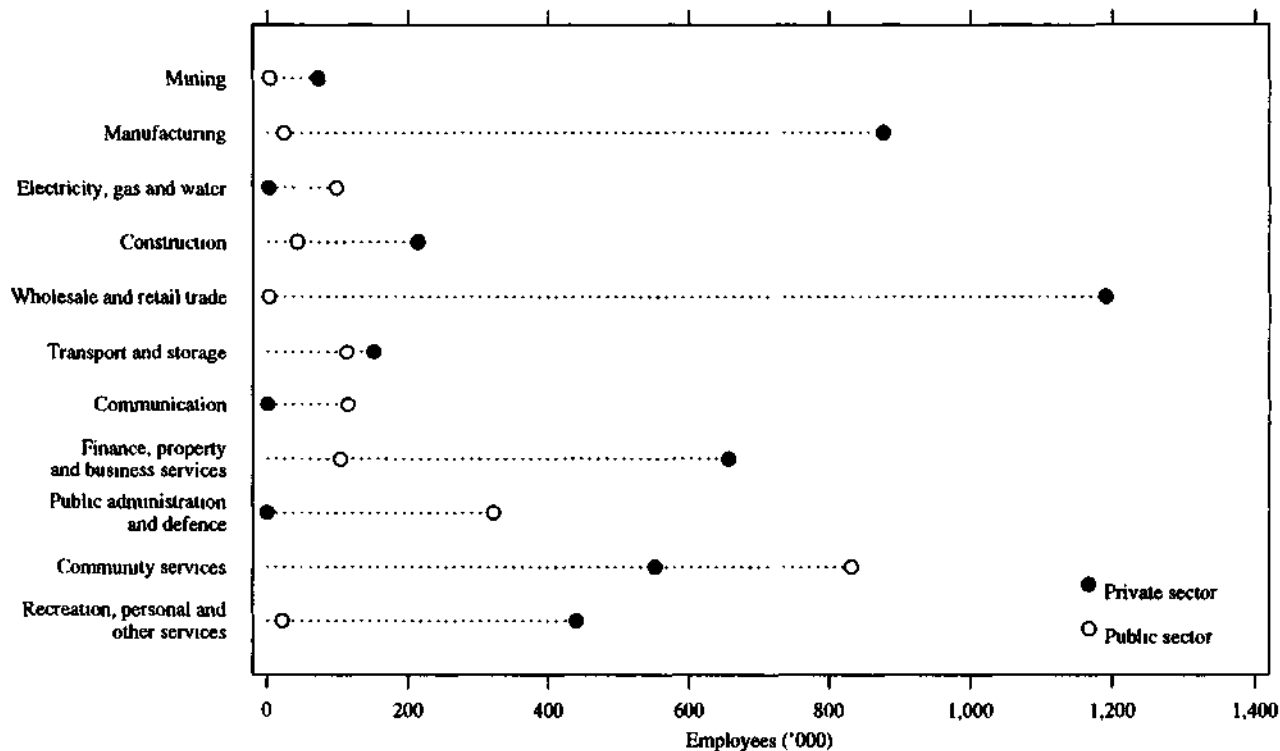
TABLE 3.10. EMPLOYED WAGE AND SALARY EARNERS: SECTOR AND INDUSTRY, AUSTRALIA, AUGUST 1992
('000)

Industry	Public sector			Private sector			Total		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
Mining	4.6	0.1	4.8	64.6	8.3	72.9	69.3	8.4	77.7
Manufacturing	20.4	4.0	24.3	637.5	238.8	876.3	657.9	242.8	900.7
Electricity, gas and water	86.5	11.8	98.3	2.4	0.7	3.1	88.9	12.5	101.4
Construction	34.1	8.6	42.7	176.2	37.6	213.9	210.3	46.3	256.6
Wholesale trade	1.6	0.9	2.5	257.9	127.7	385.6	259.4	128.6	388.0
Retail trade	0.2	0.1	0.3	368.8	436.1	804.9	369.0	436.2	805.3
Transport and storage	98.2	15.0	113.3	109.7	41.5	151.2	208.0	56.5	264.5
Communication	83.8	31.3	115.1	0.7	0.3	1.0	84.5	31.6	116.1
Finance, property and business services	43.6	60.8	104.5	307.6	349.1	656.7	351.2	410.0	761.2
Public administration and defence	191.4	129.6	321.0	..	..	..	191.4	129.6	321.0
Community services	325.4	505.7	831.2	156.1	395.6	551.7	481.5	901.4	1,382.9
Recreation, personal and other services	10.4	11.2	21.6	195.5	243.5	439.0	205.9	254.7	460.6
Total all industries(a)	904.4	780.4	1,684.8	2,277.0	1,879.3	4,156.4	3,181.4	2,659.7	5,841.1

(a) Includes, for the public sector, 4,100 males and 1,100 females in Agriculture, forestry, fishing and hunting; similar data for the private sector are not collected.

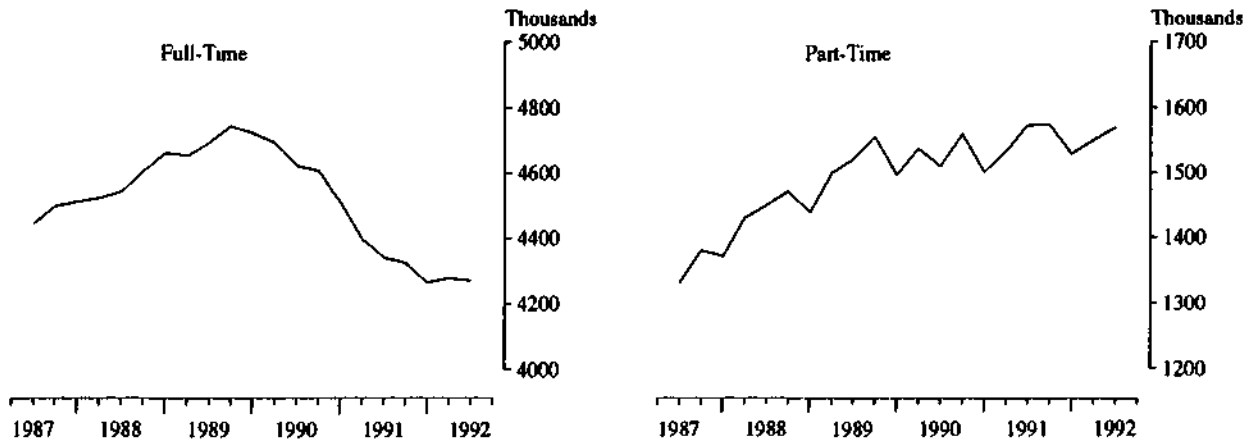
Source: *Employed Wage and Salary Earners, Australia (6248.0)*.

CHART 3.5. EMPLOYED WAGE AND SALARY EARNERS: INDUSTRY AND SECTOR
AUSTRALIA, AUGUST 1992



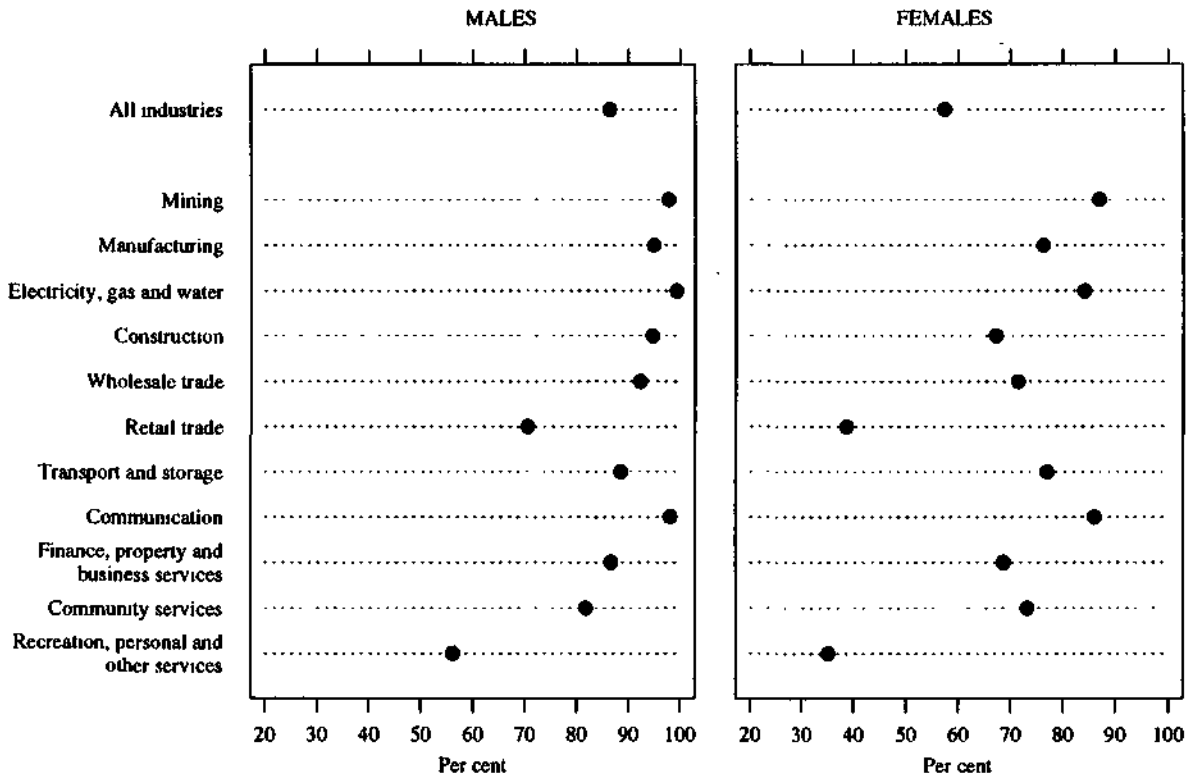
Source: *Employed Wage and Salary Earners, Australia (6248.0)*

CHART 3.6. EMPLOYED WAGE AND SALARY EARNERS, PERSONS, AUSTRALIA



Source: *Employed Wage and Salary Earners, Australia (6248.0)*.

CHART 3.7. EMPLOYED WAGE AND SALARY EARNERS: FULL-TIME EMPLOYEES AS A PERCENTAGE OF TOTAL, BY INDUSTRY, AUSTRALIA, AUGUST 1992



Source: *Employed Wage and Salary Earners, Australia (6248.0)*.

TABLE 3.11. EMPLOYED WAGE AND SALARY EARNERS: FULL-TIME AND PART-TIME STATUS, INDUSTRY AND SECTOR, AUSTRALIA

Industry/Sector	Number of employees ('000)								
	August 1990			August 1991			August 1992		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
FULL-TIME									
<i>Industry—</i>									
Mining	75.4	6.8	82.2	70.1	6.3	76.3	67.7	7.3	75.1
Manufacturing	716.4	228.4	944.8	620.6	198.9	819.5	624.1	185.0	809.1
Electricity, gas and water	98.9	11.9	110.8	93.8	11.4	105.2	88.2	10.5	98.6
Construction	239.9	33.1	273.0	218.1	34.1	252.2	198.9	31.1	229.9
Wholesale trade	254.3	98.1	352.4	236.3	89.0	325.3	239.5	92.0	331.5
Retail trade	292.6	183.5	476.1	271.6	172.9	444.5	260.1	168.4	428.4
Transport and storage	211.5	53.7	265.2	201.3	47.3	248.6	184.2	43.5	227.8
Communication	93.9	28.5	122.4	89.5	27.6	117.2	82.9	27.2	110.1
Finance, property and business services	331.9	304.1	635.9	297.3	275.7	573.0	304.6	281.5	586.1
Public administration and defence	181.0	94.2	275.3	180.2	97.0	277.1	182.1	94.9	276.9
Community services	382.8	490.2	873.0	388.9	502.9	891.9	393.9	494.8	888.6
Recreation, personal and other services	110.0	93.9	203.9	113.5	90.2	203.7	115.6	89.3	204.9
Total all industries(b)	2,994.7	1,627.6	4,622.3	2,787.1	1,554.5	4,341.5	2,745.7	1,526.3	4,271.9
<i>Sector—</i>									
Private	2,090.6	1,072.2	3,162.8	1,913.2	1,001.9	2,915.0	1,907.0	990.4	2,897.4
Public(b)	904.1	555.4	1,459.5	873.9	552.6	1,426.5	838.7	535.8	1,374.5
PART-TIME									
<i>Industry—</i>									
Mining	1.0	1.1	2.0	0.8	0.9	1.7	1.5	1.1	2.6
Manufacturing	29.0	61.4	90.4	28.8	56.3	85.1	33.8	57.8	91.6
Electricity, gas and water	1.3	2.0	3.3	3.0	2.2	5.2	0.7	2.0	2.7
Construction	9.0	16.0	24.9	13.5	17.1	30.5	11.4	15.2	26.6
Wholesale trade	18.3	34.1	52.4	19.0	35.6	54.5	19.9	36.6	56.5
Retail trade	108.0	265.7	373.7	108.7	272.0	380.7	109.0	267.9	376.8
Transport and storage	19.5	14.0	33.5	16.5	11.7	28.1	23.7	13.0	36.7
Communication	1.1	5.2	6.3	1.4	5.2	6.6	1.6	4.5	6.0
Finance, property and business services	46.3	120.0	166.3	45.5	124.7	170.2	46.6	128.4	175.1
Public administration and defence(a)	7.0	29.4	36.4	22.9	58.8	81.7	9.3	34.7	44.0
Community services	75.9	380.5	456.4	77.2	395.7	472.9	87.7	406.6	494.3
Recreation, personal and other services	90.7	173.1	263.8	83.6	172.4	256.0	90.3	165.4	255.7
Total all industries(a)(b)	407.3	1,102.8	1,510.1	420.9	1,152.9	1,573.8	435.8	1,133.4	1,569.2
<i>Sector—</i>									
Private	348.1	880.0	1,228.1	343.9	888.0	1,231.9	370.1	888.9	1,259.0
Public(a)(b)	59.2	222.8	282.0	76.9	264.9	341.8	65.7	244.5	310.3
TOTAL									
<i>Industry—</i>									
Mining	76.4	7.9	84.2	70.8	7.2	78.0	69.3	8.4	77.7
Manufacturing	745.3	289.9	1035.2	649.4	255.2	904.6	657.9	242.8	900.7
Electricity, gas and water	100.2	13.9	114.0	96.7	13.6	110.4	88.9	12.5	101.4
Construction	248.9	49.1	298.0	231.6	51.2	282.7	210.3	46.3	256.6
Wholesale trade	272.6	132.2	404.8	255.3	124.6	379.8	259.4	128.6	388.0
Retail trade	400.6	449.2	849.8	380.3	444.9	825.2	369.0	436.2	805.3
Transport and storage	231.0	67.7	298.7	217.8	59.0	276.8	208.0	56.5	264.5
Communication	95.1	33.7	128.8	91.0	32.8	123.8	84.5	31.6	116.1
Finance, property and business services	378.2	424.0	802.2	342.7	400.4	743.2	351.2	410.0	761.2
Public administration and defence (a)	188.0	123.7	311.7	203.1	155.8	358.9	191.4	129.6	321.0
Community services	458.7	870.7	1329.4	466.1	898.6	1,364.8	481.5	901.4	1,382.9
Recreation, personal and other services	200.7	267.0	467.7	197.1	262.6	459.7	205.9	254.7	460.6
Total all industries (a)(b)	3,401.9	2,730.4	6,132.3	3,207.9	2,707.4	5,915.3	3,181.4	2,659.7	5,841.1
<i>Sector—</i>									
Private	2,438.7	1,952.2	4,390.9	2,257.1	1,889.9	4,146.9	2,277.0	1,879.3	4,156.4
Public(a)(b)	963.2	778.2	1,741.5	950.8	817.5	1,768.3	904.4	780.4	1,684.8

(a) Includes 42,200 temporary Population Census employees for August 1991. (b) Includes employees of government agencies classified to Agriculture, forestry, fishing and hunting.

Source: *Employed Wage and Salary Earners, Australia (6248.0)*.

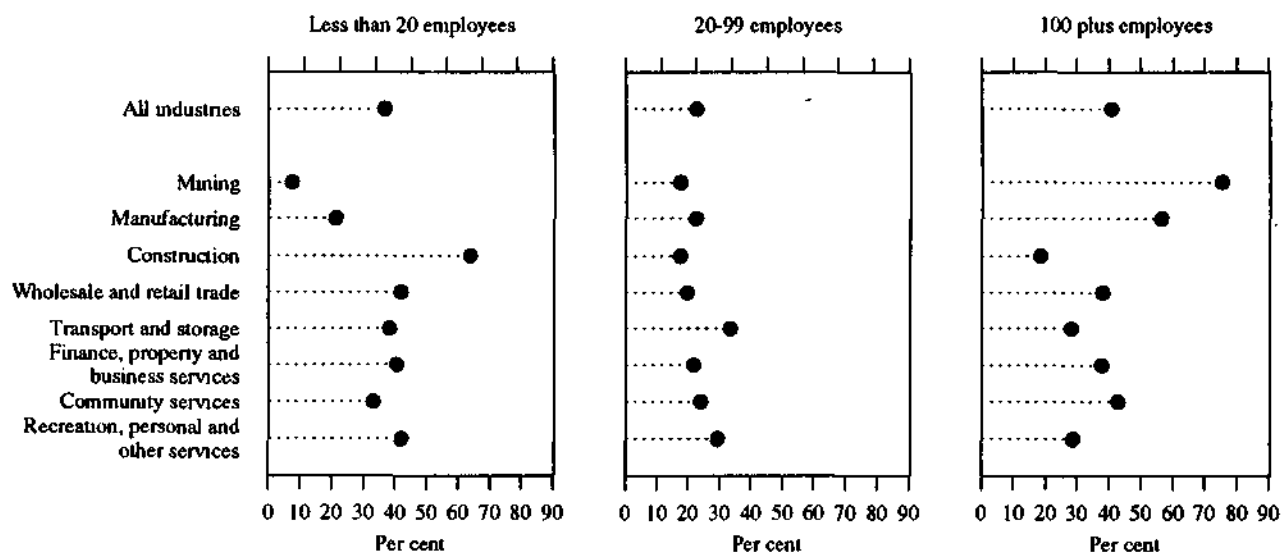
TABLE 3.12. EMPLOYED WAGE AND SALARY EARNERS: FULL-TIME AND PART-TIME STATUS ('000)

State/Territory	August 1990			August 1991(a)			August 1992		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
FULL-TIME									
New South Wales	1,037.8	575.5	1,613.2	965.0	551.3	1,516.3	942.0	539.9	1,481.9
Victoria	834.9	465.0	1,299.9	744.3	424.6	1,168.9	721.9	408.2	1,130.1
Queensland	456.7	237.1	693.8	429.7	237.8	667.4	440.1	249.4	689.5
South Australia	247.5	121.3	368.8	237.6	117.8	355.3	225.5	107.7	333.2
Western Australia	253.2	134.1	387.3	248.4	129.0	377.4	264.2	128.8	392.9
Tasmania	75.4	36.7	112.1	72.1	34.3	106.4	68.1	33.4	101.5
Northern Territory	29.6	18.1	47.8	31.6	19.0	50.5	25.1	16.9	42.0
Australian Capital Territory	59.5	39.8	99.3	58.5	40.7	99.2	58.7	42.0	100.7
Australia	2,994.7	1,627.6	4,622.3	2,787.1	1,554.5	4,341.5	2,745.7	1,526.3	4,271.9
PART-TIME									
New South Wales	151.5	374.8	526.3	148.1	377.0	525.2	153.8	370.4	524.2
Victoria	106.7	294.9	401.6	110.3	310.2	420.5	115.6	314.6	430.2
Queensland	63.5	160.5	224.0	66.2	174.7	240.9	66.9	166.4	233.3
South Australia	33.7	113.6	147.3	38.4	119.3	157.7	35.2	103.7	138.9
Western Australia	30.2	100.3	130.5	32.5	106.7	139.2	39.4	111.9	151.3
Tasmania	9.3	27.7	37.0	11.6	33.4	45.0	10.1	32.7	42.8
Northern Territory	5.3	9.6	14.8	5.5	8.8	14.3	5.3	9.1	14.5
Australian Capital Territory	7.1	21.6	28.6	8.2	22.8	31.0	9.4	24.6	34.0
Australia	407.3	1,102.8	1,510.1	420.9	1,152.9	1,573.8	435.8	1,133.4	1,569.2
TOTAL									
New South Wales	1,189.3	950.2	2,139.6	1,113.2	928.3	2,041.5	1,095.8	910.3	2,006.1
Victoria	941.6	759.9	1,701.5	854.6	734.8	1,589.4	837.4	722.8	1,560.3
Queensland	520.3	397.5	917.8	495.9	412.5	908.4	507.1	415.8	922.9
South Australia	281.2	234.9	516.1	276.0	237.1	513.1	260.8	211.3	472.1
Western Australia	283.4	234.4	517.8	280.9	235.7	516.6	303.6	240.7	544.2
Tasmania	84.6	64.4	149.0	83.7	67.7	151.4	78.3	66.1	144.3
Northern Territory	34.9	27.7	62.6	37.1	27.7	64.8	30.5	26.0	56.5
Australian Capital Territory	66.6	61.3	127.9	66.7	63.4	130.1	68.1	66.7	134.8
Australia	3401.9	2730.4	6132.3	3207.9	2707.4	5915.3	3,181.4	2,659.7	5,841.1

(a) Includes 42,200 temporary Population Census employees.

Source: *Employed Wage and Salary Earners, Australia (6248.0)*.

CHART 3.8. EMPLOYED WAGE AND SALARY EARNERS: PROPORTION OF EMPLOYEES BY EMPLOYER UNIT SIZE, PRIVATE SECTOR AND INDUSTRY, AUSTRALIA, AUGUST 1992



Source: *Employed Wage and Salary Earners, Australia (6248.0)*.

Labour Force Experience

An estimated 8,545,200 persons had worked at some time during the year ending March 1992. Of these persons 67 per cent had worked for the full 52 weeks, comprising 72 per cent of male workers and 61 per cent of female workers.

The proportion of males working at some time during the year has decreased slightly since 1990, from 83 per cent in 1990 to 80 per cent in 1992. The proportion of females working during the year has decreased from 63 per cent in 1990 to 61 per cent in 1992.

Of male workers 84 per cent had worked all their weeks on a full-time basis compared with 52 per cent for female workers.

TABLE 3.13. PERSONS WHO WORKED AT SOME TIME DURING THE YEAR ENDING MARCH 1992: TIME WORKED DURING THE YEAR, MARITAL STATUS AND FULL-TIME/PART-TIME STATUS DURING THE YEAR, AUSTRALIA ('000)

Time worked during the preceding year (weeks)	Married			Not-married			Total		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
TIME WORKED WAS ALL FULL-TIME									
1 and under 4	7.9	9.5	17.4	17.7	10.6	28.4	25.6	20.1	45.7
4 and under 13	32.6	25.3	57.9	64.7	29.9	94.6	97.3	55.1	152.5
13 and under 26	57.6	39.3	96.8	60.3	29.6	89.9	117.9	68.8	186.7
26 and under 39	89.5	51.2	140.7	70.6	33.9	104.4	160.1	85.1	245.2
39 and under 49	166.0	72.2	238.2	94.5	56.5	151.1	260.5	128.7	389.3
49 and under 52	116.7	42.7	159.4	50.1	28.0	78.1	166.8	70.6	237.5
52	2,316.7	850.5	3,167.1	935.1	644.9	1,580.1	3,251.8	1,495.4	4,747.2
Total	2,787.0	1,090.6	3,877.5	1,293.1	833.4	2,126.5	4,080.1	1,923.9	6,004.0
TIME WORKED WAS MORE FULL-TIME THAN PART-TIME									
1 and under 13	*2.5	*2.7	5.2	6.6	7.1	13.8	9.1	9.8	18.9
13 and under 26	7.4	8.4	15.9	12.6	5.7	18.3	20.0	14.1	34.1
26 and under 39	13.6	11.0	24.6	21.4	10.4	31.8	35.1	21.4	56.5
39 and under 49	40.9	20.8	61.7	22.6	18.5	41.1	63.6	39.3	102.9
49 and under 52	15.6	10.2	25.8	10.5	10.1	20.6	26.0	20.3	46.3
52	65.6	58.8	124.4	35.6	29.9	65.5	101.1	88.7	189.9
Total	145.6	111.9	257.5	109.3	81.8	191.1	254.9	193.7	448.6
TIME WORKED WAS MORE PART-TIME THAN FULL-TIME									
1 and under 13	*2.9	4.0	6.9	4.2	*2.9	7.1	7.1	6.9	14.0
13 and under 26	4.1	4.2	8.3	7.8	4.8	12.6	11.8	9.0	20.8
26 and under 39	7.7	11.5	19.2	9.2	9.9	19.1	16.9	21.4	38.3
39 and under 49	12.8	20.2	33.1	11.6	15.4	27.0	24.5	35.6	60.1
49 and under 52	4.2	8.6	12.8	5.2	8.7	13.9	9.4	17.3	26.7
52	13.0	52.7	65.8	11.0	20.7	31.7	24.0	73.4	97.4
Total	44.8	101.1	146.0	49.0	62.5	111.4	93.8	163.6	257.4
TIME WORKED WAS ALL PART-TIME									
1 and under 4	7.9	25.7	33.7	23.6	27.3	51.0	31.6	53.1	84.6
4 and under 13	14.1	68.6	82.6	48.1	57.0	105.0	62.2	125.5	187.7
13 and under 26	14.4	69.7	84.1	43.2	57.0	100.2	57.6	126.7	184.3
26 and under 39	16.7	80.9	97.6	34.5	50.7	85.2	51.1	131.6	182.8
39 and under 49	22.9	164.0	186.9	47.6	77.2	124.8	70.5	241.2	311.7
49 and under 52	8.7	86.0	94.7	20.1	41.6	61.7	28.8	127.6	156.4
52	57.1	455.2	512.2	76.6	138.9	215.5	133.7	594.0	727.7
Total	141.8	950.1	1,091.9	293.7	449.6	743.4	435.5	1,399.7	1,835.2
TOTAL									
1 and under 4	16.1	35.6	51.7	42.1	40.1	82.2	58.2	75.7	133.9
4 and under 13	51.9	100.1	152.0	122.9	94.8	217.7	174.7	194.9	369.6
13 and under 26	83.4	121.6	205.0	123.9	97.0	220.9	207.3	218.6	425.9
26 and under 39	127.6	154.6	282.2	135.7	104.9	240.6	263.3	259.5	522.7
39 and under 49	242.7	277.2	519.9	176.4	167.6	344.0	419.1	444.8	863.9
49 and under 52	145.2	147.4	292.7	85.8	88.4	174.2	231.0	235.9	466.9
52	2,452.3	1,417.2	3,869.5	1,058.3	834.4	1,892.8	3,510.6	2,251.6	5,762.2
Total	3,119.2	2,253.7	5,372.9	1,745.1	1,427.3	3,172.4	4,864.3	3,680.9	8,545.2

Source: Labour Force Experience, Australia (6206.0).

Labour Mobility

An estimated 8,564,100 persons aged 15 to 69 years had worked at some time during the year ending February 1992. Of the 7,652,500 persons working in February 1992 —

- 80 per cent had been in their current job for the whole year
- 7.6 per cent had started their current job during the year, and had no previous job during the year
- 12 per cent had changed jobs during the year
- 4.2 per cent changed industry from previous to current job
- 3.4 per cent changed occupation from previous to current job.

The proportion of workers who were job mobile during the year ended 1992 was 20 per cent — a decrease of 2 percentage points from the 1991 survey result. The majority of those who were job mobile changed employer or business (84%). The remaining 16 per cent changed locality but not employer or business. Job mobility ratios were similar for males and females (19% and 20% respectively).

An estimated 20 per cent of persons working in February 1992 had been in their current job for less than one year. By comparison, the proportion of persons who had been in their current job for ten years or more was estimated at 24 per cent.

TABLE 3.14. PERSONS AGED 15 TO 69 YEARS WHO WORKED AT SOME TIME DURING THE PREVIOUS TWELVE MONTHS: JOB MOBILITY, AUSTRALIA, FEBRUARY 1987 TO FEBRUARY 1992

Job mobility	Survey conducted in February—						1992
	1987	1988	1989	1990	1991	1992	
	—per cent—						('000)
MALES							
Changed employer/business or locality	17.5	18.8	20.2	22.0	21.9	19.4	948.9
Changed employer/business	13.1	13.3	14.8	18.3	18.6	16.1	787.8
Changed locality but not employer/business	4.4	5.5	5.4	3.7	3.3	3.3	161.1
Did not change employer/business or locality	82.3	81.2	79.8	78.0	78.1	80.6	3,931.2
Total	100.0	100.0	100.0	100.0	100.0	100.0	4,880.1
FEMALES							
Changed employer/business or locality	16.4	17.3	19.1	22.0	21.9	20.1	741.4
Changed employer/business	12.8	13.3	15.0	19.0	19.2	17.3	635.8
Changed locality but not employer/business	3.5	4.0	4.0	3.0	2.7	2.9	105.6
Did not change employer/business or locality	83.4	82.7	80.9	78.0	78.1	79.9	2,942.6
Total	100.0	100.0	100.0	100.0	100.0	100.0	3,684.0
PERSONS							
Changed employer/business or locality	17.1	18.2	19.7	22.0	21.9	19.7	1,690.3
Changed employer/business	13.0	13.3	14.9	18.6	18.8	16.6	1,423.6
Changed locality but not employer/business	4.1	4.9	4.8	3.4	3.1	3.1	266.7
Did not change employer/business or locality	82.8	81.8	80.3	78.0	78.1	80.3	6,873.9
Total	100.0	100.0	100.0	100.0	100.0	100.0	8,564.1

Source: *Labour Mobility, Australia (6209.0)*.

TABLE 3.15. PERSONS WHO WERE WORKING AT THE TIME OF THE SURVEY: LABOUR MOBILITY FROM LAST JOB TO CURRENT JOB, AUSTRALIA, FEBRUARY 1987 TO FEBRUARY 1992

	Survey conducted in February—						1992	('000)
	1987(a)	1988	1989	1990	1991			
	—per cent—							
MALES								
Working at time of survey	100.0	100.0	100.0	100.0	100.0	100.0	4,420.7	
For one year or more in current job	77.1	75.7	73.7	75.4	80.2	81.6	3,606.4	
For less than one year in current job	22.7	24.3	26.3	24.6	19.8	18.4	814.2	
No previous job during the year	5.7	5.9	6.4	6.9	5.5	6.3	277.0	
Had a previous job during the year	17.0	18.4	19.9	17.7	14.3	12.2	537.2	
Same industry	10.7	11.8	12.2	10.4	9.3	8.0	351.6	
Changed industry	6.3	6.6	7.7	7.2	5.1	4.2	185.6	
Same occupation	11.7	12.9	13.9	11.3	10.0	8.6	379.8	
Changed occupation	5.3	5.5	6.0	6.3	4.3	3.6	157.5	
FEMALES								
Working at time of survey	100.0	100.0	100.0	100.0	100.0	100.0	3,231.8	
For one year or more in current job	71.0	71.5	69.8	70.8	76.3	78.8	2,545.4	
For less than one year in current job	28.7	28.5	30.2	29.2	23.7	21.2	686.4	
No previous job during the year	12.9	11.4	11.4	11.8	10.0	9.4	302.9	
Had a previous job during the year	15.8	17.0	18.8	17.4	13.7	11.9	383.5	
Same industry	9.2	10.8	11.3	9.8	8.1	7.8	251.0	
Changed industry	6.6	6.3	7.5	7.5	5.5	4.1	132.5	
Same occupation	11.2	12.4	13.2	11.6	9.7	8.7	280.3	
Changed occupation	4.7	4.7	5.6	5.8	4.0	3.2	103.2	
PERSONS								
Working at time of survey	100.0	100.0	100.0	100.0	100.0	100.0	7,652.5	
For one year or more in current job	74.7	74.0	72.1	73.5	78.6	80.4	6,151.9	
For less than one year in current job	25.1	26.0	27.9	26.5	21.4	19.6	1,500.6	
No previous job during the year	8.6	8.1	8.5	8.9	7.4	7.6	579.9	
Had a previous job during the year	16.5	17.9	19.5	17.5	14.1	12.0	920.7	
Same industry	10.1	11.4	11.9	10.2	8.8	7.9	602.6	
Changed industry	6.4	6.5	7.6	7.3	5.3	4.2	318.1	
Same occupation	11.5	12.7	13.6	11.4	9.9	8.6	660.0	
Changed occupation	5.0	5.2	5.9	6.1	4.2	3.4	260.7	

(a) 'Working at time of survey' includes a small number of persons whose duration of current job could not be determined.

Source: Labour Mobility, Australia (6209.0).

TABLE 3.16. PERSONS WHO WERE WORKING AT THE TIME OF THE SURVEY: DURATION OF CURRENT JOB, AUSTRALIA, FEBRUARY 1987 TO FEBRUARY 1992

Duration of current job	Survey conducted in February—						1992	('000)
	1987(a)	1988	1989	1990	1991			
	—per cent—							
Under 1 year	25.1	26.0	27.9	26.5	21.4	19.6	1,500.6	
Under 3 months	10.3	10.4	11.7	10.4	8.3	7.7	588.5	
3 and under 6 months	5.9	6.4	6.4	5.8	4.9	4.6	354.5	
6 and under 12 months	8.9	9.2	9.8	10.2	8.3	7.3	557.7	
1 and under 2 years	12.0	11.8	11.6	13.3	13.2	10.8	825.1	
2 and under 3 years	9.2	9.8	9.2	9.8	11.5	11.7	896.3	
3 and under 5 years	11.9	12.9	13.5	13.2	14.4	16.4	1,256.7	
5 and under 10 years	17.4	15.8	15.2	15.5	16.2	17.8	1,363.8	
10 years and over	24.2	23.7	22.4	21.9	23.2	23.7	1,810.0	
10 and under 20 years	15.9	15.6	14.5	14.2	15.2	15.5	1,185.7	
20 years and over	8.3	8.1	7.9	7.7	8.1	8.2	624.3	
Total	100.0	100.0	100.0	100.0	100.0	100.0	7,652.5	

(a) Totals include a small number of persons whose duration of current job could not be determined.

Source: Labour Mobility, Australia (6209.0).

**TABLE 3.17. PERSONS WHO CEASED A JOB DURING THE YEAR ENDING FEBRUARY 1992
DURATION OF LAST JOB AND REASON FOR CEASING LAST JOB, AUSTRALIA
(*000)**

Duration of last job	Reason for ceasing last job										Total(a)
	Job loser			Job leaver							
				Ceased a job with employer/business							
	Retre- nched to studies	Job was tempor- ary or seasonal and did not leave to return health or injury	Own ill health or injury	Total	Unsatis- factory work condi- tions	Job was tempor- ary or seasonal and left to return to studies	Other	Total employer	Changed locality but not	Total	
MALES											
Under 1 year	141.6	86.2	13.8	241.6	34.1	25.5	77.4	137.1	56.5	193.6	435.2
Under 3 months	56.6	57.8	7.7	122.1	14.6	22.9	26.9	64.3	19.5	83.9	205.9
3 and under 6 months	37.2	16.4	*1.6	55.2	8.7	*1.9	21.2	31.8	13.1	44.9	100.1
6 and under 12 months	47.8	12.0	4.5	64.3	10.9	*0.7	29.3	41.0	23.9	64.9	129.2
1 and under 2 years	59.6	3.9	*2.3	65.9	8.9	*1.1	40.6	50.6	33.2	83.8	149.7
2 and under 3 years	43.1	*2.6	3.9	49.5	9.9	*0.0	31.4	41.3	29.4	70.7	120.2
3 and under 5 years	42.7	*1.9	3.7	48.2	5.0	*0.0	29.8	34.8	25.9	60.7	108.9
5 and under 10 years	29.1	*1.9	*3.2	34.1	3.5	*0.1	26.8	30.4	18.1	48.5	82.7
10 years and over	43.0	*0.7	6.0	49.6	*2.0	*0.0	35.4	37.4	12.9	50.3	99.9
10 and under 20 years	23.3	*0.7	3.8	27.8	*1.7	*0.0	19.4	21.1	10.4	31.4	59.3
20 years and over	19.7	*0.0	*2.1	21.8	*0.3	*0.0	16.0	16.3	*2.5	18.8	40.6
Total	359.0	97.1	32.8	488.9	63.4	26.7	241.4	331.6	176.1	507.6	996.7
FEMALES											
Under 1 year	79.0	91.1	11.0	181.1	32.8	21.9	103.0	157.7	39.5	197.3	378.4
Under 3 months	32.3	64.8	4.2	101.4	10.1	19.6	30.1	59.7	14.0	73.8	175.2
3 and under 6 months	18.9	13.4	*3.0	35.3	9.6	*1.1	26.1	36.8	11.1	47.9	83.2
6 and under 12 months	27.8	12.8	3.7	44.4	13.2	*1.2	46.8	61.2	14.4	75.6	120.0
1 and under 2 years	37.8	7.7	*2.2	47.7	12.1	*1.3	58.1	71.5	25.2	96.7	144.4
2 and under 3 years	21.7	4.1	4.1	29.9	8.1	*0.1	41.3	49.5	17.0	66.5	96.4
3 and under 5 years	21.0	*2.9	*1.2	25.1	4.0	*0.1	54.0	58.2	17.5	75.7	100.8
5 and under 10 years	13.6	*2.2	*2.1	17.9	*2.6	*0.3	33.9	36.7	10.7	47.4	65.3
10 years and over	15.2	*1.9	*2.7	19.8	*2.3	*0.0	24.4	26.7	3.9	30.6	50.4
10 and under 20 years	11.9	*1.3	*1.9	15.2	*1.7	*0.0	19.1	20.8	3.9	24.6	39.8
20 years and over	*3.3	*0.5	*0.8	4.6	*0.7	*0.0	5.3	5.9	*0.0	5.9	10.6
Total	188.5	109.8	23.4	321.6	61.9	23.7	314.6	400.2	113.9	514.1	835.7
PERSONS											
Under 1 year	220.6	177.3	24.7	422.7	66.9	47.4	180.4	294.8	96.1	390.9	813.5
Under 3 months	88.9	122.6	12.0	223.5	24.7	42.5	56.9	124.1	33.6	157.7	381.1
3 and under 6 months	56.1	29.8	4.6	90.5	18.2	*3.0	47.3	68.6	24.2	92.8	183.3
6 and under 12 months	75.7	24.8	8.2	108.7	24.1	*1.9	76.2	102.1	38.3	140.4	249.1
1 and under 2 years	97.4	11.6	4.6	113.6	21.0	*2.4	98.7	122.1	58.4	180.5	294.1
2 and under 3 years	64.8	6.6	8.0	79.4	18.0	*0.1	72.7	90.8	46.5	137.2	216.6
3 and under 5 years	63.7	4.8	4.9	73.4	9.0	*0.1	83.8	92.9	43.4	136.4	209.7
5 and under 10 years	42.7	4.0	5.3	52.0	6.1	*0.4	60.7	67.1	28.8	95.9	148.0
10 years and over	58.2	*2.5	8.7	69.4	4.3	*0.0	59.8	64.1	16.8	80.9	150.3
10 and under 20 years	35.2	*2.0	5.7	43.0	*3.4	*0.0	38.5	41.9	14.2	56.1	99.1
20 years and over	23.0	*0.5	*2.9	26.4	*0.9	*0.0	21.3	22.2	*2.5	24.8	51.2
Total	547.5	206.9	56.2	810.5	125.3	50.4	556.1	731.8	289.9	1,021.7	1,832.3

Source: Labour Mobility, Australia (6209.0).

Multiple Jobholders

In July 1991, there were 331,600 persons aged 15 and over who were multiple jobholders. The proportion of employed persons who held a second job was 4.3 per cent July 1991. This ratio was 2.8 per cent in 1983.

Of the 331,600 multiple jobholders in July 1991, 51 per cent were female. About 66 per cent of multiple jobholders were married. Close to half (47%) of married multiple jobholders were either self-employed or employers in one of their jobs while 75 per cent of not-married multiple jobholders were employees in both jobs.

Over the last decade the number of persons who were employed in the Recreation, personal and other services industry in their second job as a proportion of persons employed in that industry (whether in their main or second job) has increased by 4 percentage points.

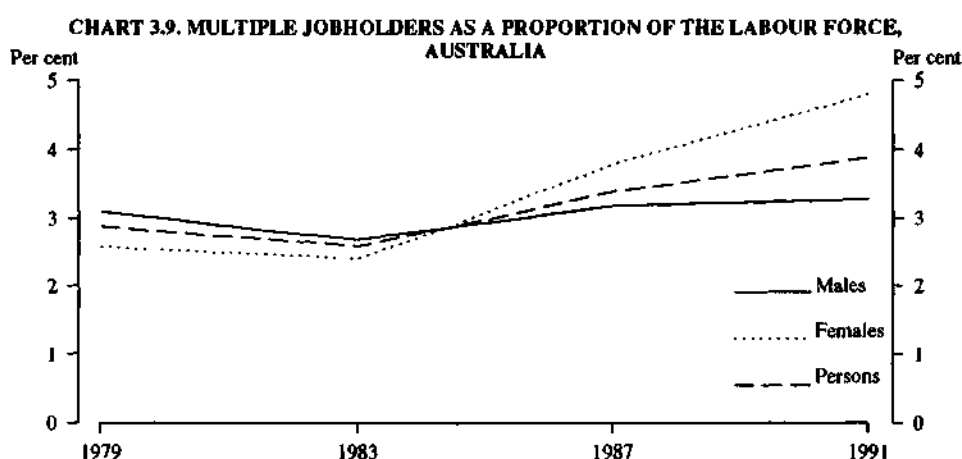
The 25-34 and 35-44 age groups had the highest proportion of multiple jobholders. Some 28 per cent of female multiple jobholders were in the 25-34 age group with 34 per cent in the 35-44 age group. These age groups accounted for 31 per cent and 29 per cent of male multiple jobholders respectively.

A greater proportion of female than male multiple jobholders worked as Clerks in their main job (28% compared to 9%). This is true also of salespersons (females 22%, males 12%) and para-professionals (females 11%, and males 8%).

TABLE 3.18. MULTIPLE JOBHOLDERS: INDUSTRY OF SECOND JOB AS A PROPORTION OF PERSONS EMPLOYED IN THAT INDUSTRY, AUSTRALIA, AUGUST 1979 TO AUGUST 1991
(per cent)

Industry	August 1979	August 1981	August 1983	August 1985	August 1987	July 1991
Agriculture, forestry, fishing and hunting	7.0	6.8	6.3	7.3	7.9	7.8
Manufacturing	0.8	0.6	0.9	0.9	1.3	1.5
Construction	1.6	1.3	1.4	1.6	2.0	2.0
Wholesale and retail trade	2.4	2.3	2.8	3.0	3.2	3.8
Transport and storage	2.2	2.3	1.6	1.5	2.0	2.2
Finance, property and business services	2.6	2.8	2.6	2.5	3.4	4.4
Community services	3.2	3.7	3.8	4.0	4.7	5.7
Recreation, personal and other services	13.4	8.3	8.9	11.1	12.0	12.5
Other	0.8	0.7	0.5	0.9	0.4	1.3
Total	3.1	2.9	2.8	3.3	3.7	4.3

Source: Multiple Jobholding, Australia (6216.0).



Source: Multiple Jobholding, Australia (6216.0).

TABLE 3.19. MULTIPLE JOBHOLDERS: SELECTED CHARACTERISTICS, NUMBER OF MULTIPLE JOBHOLDERS PROPORTION OF EMPLOYED PERSONS AND PROPORTION OF LABOUR FORCE, AUSTRALIA, JULY 1991

	Number ('000)			Proportion of employed persons (per cent)			Proportion of labour force (per cent)		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
<i>Marital status—</i>									
Married	109.0	110.0	219.1	3.7	5.6	4.4	3.4	5.2	4.2
Not-married	54.2	58.4	112.5	3.6	4.8	4.2	3.1	4.2	3.6
<i>Family status—</i>									
Member of a family	134.0	139.6	273.7	3.6	5.3	4.3	3.3	4.8	3.9
Husband or wife	106.4	107.0	213.4	3.7	5.6	4.5	3.5	5.3	4.2
With dependents present	74.8	74.8	149.5	4.2	6.8	5.2	3.9	6.3	4.8
Without dependents present	31.6	32.2	63.9	2.9	4.0	3.4	2.7	3.8	3.2
Sole parent	*1.8	7.0	8.8	*5.6	4.9	5.1	*4.8	4.2	4.3
Other family head	*0.9	*3.4	4.3	*2.1	*5.2	4.0	*1.9	*4.9	3.7
Full-time student aged 15-24	5.9	8.0	14.0	5.3	5.4	5.4	4.3	4.5	4.4
Other child of married couple or family head	17.5	13.3	30.8	3.0	3.7	3.2	2.5	3.1	2.7
Other relative of married couple or family head	*1.5	*0.9	*2.4	*3.2	*2.8	*3.0	*2.5	*2.2	*2.4
Not a member of a family	24.0	20.3	44.4	4.1	5.2	4.6	3.6	4.7	4.0
Living alone	9.3	8.0	17.3	3.4	4.7	3.9	3.0	4.3	3.5
Not living alone	14.8	12.3	27.1	4.7	5.6	5.1	4.1	5.0	4.5
Family status not determined	5.1	8.4	13.5	3.0	5.9	4.4	2.6	5.3	3.8
<i>Birthplace and period of arrival—</i>									
Born in Australia	130.2	134.4	264.6	4.0	5.5	4.6	3.6	5.1	4.2
Born outside Australia	33.0	34.0	67.0	2.8	4.5	3.5	2.5	4.0	3.1
Born in main English speaking countries	17.8	17.3	35.1	3.5	4.9	4.1	3.2	4.5	3.7
Born in other countries	15.2	16.7	31.9	2.3	4.1	3.0	2.0	3.6	2.6
Arrived before 1981	23.0	24.5	47.5	2.7	4.5	3.4	2.4	4.2	3.1
Arrived 1981 to survey date	10.0	9.5	19.5	3.2	4.4	3.7	2.6	3.7	3.0
<i>Age—</i>									
15-19	9.8	12.6	22.4	3.4	4.5	3.9	2.6	3.5	3.1
20-24	21.3	21.7	42.9	4.1	4.7	4.4	3.5	4.1	3.8
25-34	49.8	47.9	97.7	4.2	5.8	4.8	3.8	5.3	4.4
35-44	47.1	56.7	103.8	4.1	6.5	5.1	3.8	6.1	4.8
45-54	24.7	25.2	49.9	3.0	4.7	3.7	2.9	4.4	3.5
55 and over	10.5	4.3	14.9	2.2	2.3	2.2	2.0	2.2	2.1
<i>Occupation of main job—</i>									
Managers and administrators	19.3	9.2	28.5	3.1	4.4	3.4	..	..	..
Professionals	28.9	31.0	59.9	5.1	7.8	6.2	..	..	..
Para-professionals	12.9	18.7	31.6	5.2	8.4	6.7	..	..	..
Tradespersons	24.9	5.8	30.7	2.4	4.9	2.6	..	..	..
Clerks	15.2	46.6	61.8	4.8	4.6	4.7	..	..	..
Salespersons and personal service workers	20.0	36.7	56.7	5.1	5.0	5.1	..	..	..
Plant and machine operators, and drivers	12.6	*2.3	14.9	2.6	*2.5	2.6	..	..	..
Labourers and related workers	29.3	18.2	47.5	3.9	4.5	4.1	..	..	..
<i>Industry of main job—</i>									
Agriculture, forestry, fishing and hunting	13.5	5.8	19.3	4.6	5.1	4.7	..	..	..
Manufacturing	21.2	9.5	30.7	2.6	3.0	2.7	..	..	..
Construction	6.1	*1.9	8.0	1.3	*2.9	1.5	..	..	..
Wholesale and retail trade	26.4	27.2	53.7	3.0	3.8	3.4	..	..	..
Transport and storage	9.3	*2.3	11.6	2.8	*3.0	2.8	..	..	..
Finance, property and business services	19.7	21.5	41.1	4.2	5.0	4.6	..	..	..
Public administration and defence	9.4	5.1	14.5	4.6	3.6	4.2	..	..	..
Community services	31.7	71.5	103.2	6.6	7.7	7.3	..	..	..
Recreation, personal and other services	17.6	20.0	37.6	6.8	6.0	6.3	..	..	..
Other	8.3	3.6	11.9	3.2	6.3	3.8	..	..	..
Total	163.2	168.4	331.6	3.7	5.3	4.3	3.3	4.8	3.9

Source: Multiple Jobholding, Australia (6216.0)

Transition from Education to Work

In May 1992, there were 249,500 persons aged 15 to 64 who had left full-time education at some time in the previous year and who were currently employed. Of these, 172,200 (69%) were employed full time.

An estimated 47 per cent (118,400) of all employed leavers were working in the Wholesale and retail trade (70,200) or Community services (48,200) industries. School leavers accounted for 45 per cent (38,600) of the employed leavers joining the Wholesale and retail trade industry group while tertiary leavers were estimated to account for 94 per cent (45,500) of those leavers employed in Community services.

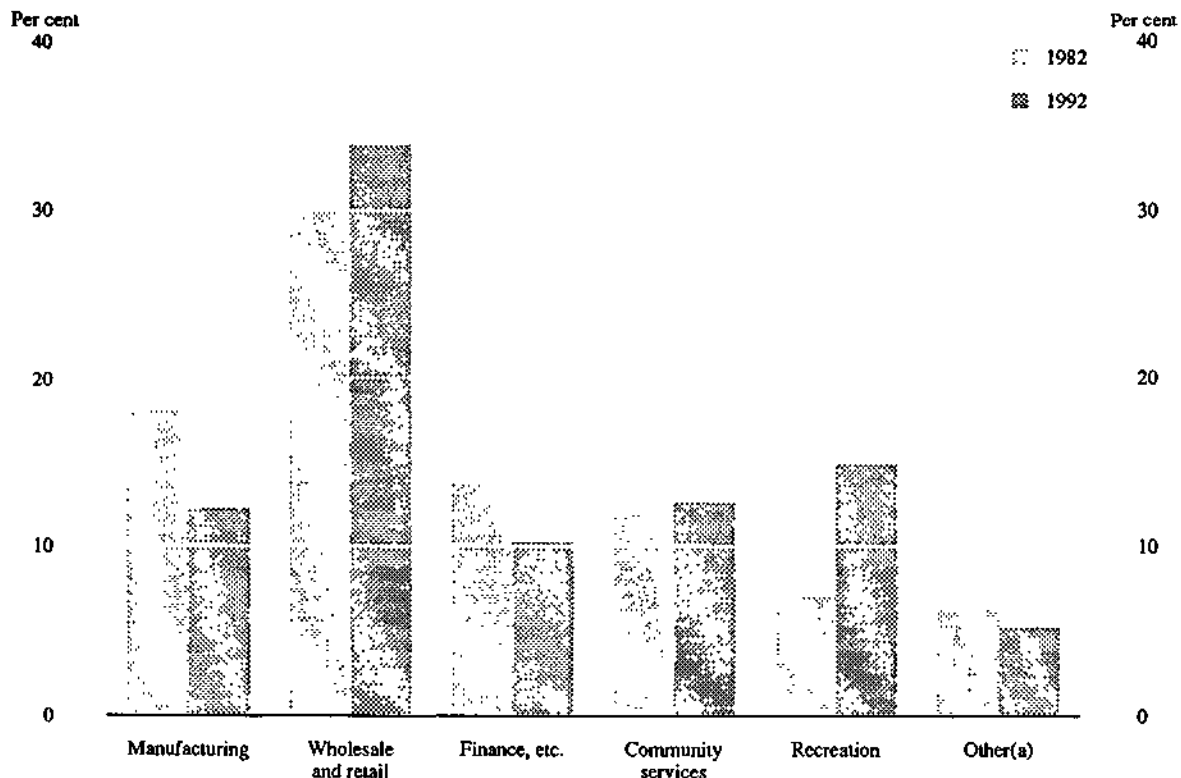
TABLE 3.20. EMPLOYED LEAVERS AGED 15 TO 64: TYPE OF EDUCATIONAL INSTITUTION ATTENDED FULL TIME IN 1991 INDUSTRY AND WHETHER FULL-TIME OR PART-TIME WORKERS, AUSTRALIA, MAY 1992 ('000)

Industry	Attended school in 1991			Attended tertiary in 1991			Total		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
Agriculture, forestry, fishing and hunting	3.5	*0.9	4.4	*3.0	*1.2	4.2	6.6	*2.1	8.6
Manufacturing	10.7	*2.3	13.0	12.8	4.2	17.0	23.5	6.5	30.0
Construction	6.7	*0.6	7.3	3.8	*1.4	5.3	10.5	*2.1	12.6
Wholesale and retail trade	21.9	16.7	38.6	14.6	17.1	31.6	36.4	33.8	70.2
Transport and storage	*1.0	*0.4	*1.4	*1.8	*1.7	3.5	*2.8	*2.1	4.9
Finance, property and business services	*1.4	*3.1	4.5	11.1	11.3	22.4	12.5	14.4	26.9
Community services	*0.9	*1.8	*2.7	13.3	32.2	45.5	14.2	34.0	48.2
Recreation, personal and other services	6.2	5.5	11.6	7.5	14.4	21.9	13.6	19.9	33.5
Other(a)	*1.7	*0.8	*2.5	8.1	3.9	12.0	9.7	4.8	14.5
Type of employment									
Full-time workers	40.9	16.5	57.4	58.6	56.3	114.8	99.5	72.8	172.2
Part-time workers	13.0	15.6	28.7	17.4	31.2	48.6	30.4	46.9	77.3
All employed leavers	54.0	32.1	86.1	75.9	87.5	163.4	129.9	119.6	249.5

(a) Comprises Mining; Electricity, gas and water; Communication; and Public administration and defence.

Source: *Transition from Education to Work, Australia (6227.0)*.

CHART 3.10. EMPLOYED LEAVERS AGED 15 TO 24 BY INDUSTRY, AUSTRALIA



(a) Comprises Agriculture, forestry, fishing and hunting; Mining; Electricity, gas and water; Construction; Transport and storage; Communication; and Public administration and defence.

Source: *Transition from Education to Work, Australia (6227.0)*.

TABLE 3.21. APPRENTICES : YEAR OF APPRENTICESHIP BY SUMMARY OF CHARACTERISTICS, AUSTRALIA, MAY 1992
(^{'000})

	First	Second	Third	Fourth(a)	Total
<i>Sex —</i>					
Males	24.6	28.1	34.1	34.6	121.3
Females	3.7	3.6	4.6	3.7	15.7
<i>State —</i>					
New South Wales	13.4	13.0	12.2	12.6	51.3
Victoria	5.1	6.4	9.4	11.8	32.8
Queensland	4.3	5.9	7.5	7.3	25.0
South Australia	* 1.8	* 1.8	* 3.0	* 2.1	8.7
Western Australia	* 1.9	* 2.8	4.2	* 2.6	11.5
Tasmania	* 0.7	* 0.9	* 1.0	* 1.2	3.9
Northern Territory	* 0.2	* 0.2	* 0.5	* 0.2	* 1.1
Australian Capital Territory	* 0.8	* 0.5	* 0.8	* 0.5	* 2.7
<i>Age —</i>					
15-19	25.1	25.8	22.1	12.9	85.9
15-17	12.8	7.1	* 1.6	* 0.0	21.6
18	8.3	9.4	10.7	* 1.8	30.2
19	3.9	9.2	9.8	11.2	34.1
20-24	* 2.1	5.2	15.9	24.6	47.8
25-34	* 1.1	* 0.7	* 0.7	* 0.8	* 3.3
<i>Birthplace —</i>					
Born in Australia	26.2	28.1	36.4	35.8	126.5
Born outside Australia	* 2.1	3.5	* 2.3	* 2.6	10.4
<i>Whether attended an educational institution and type of institution attended in 1991 —</i>					
Attended	23.0	25.3	32.6	31.7	112.6
School	18.0	* 0.9	* 0.0	* 0.0	18.9
Tertiary	5.0	24.4	32.6	31.7	93.7
Did not attend	5.3	6.3	6.2	6.7	24.4
<i>Age at time of leaving full-time education —</i>					
Attending full-time in May 1992	* 2.0	* 1.4	* 2.5	* 1.1	7.1
Not attending full-time in May 1992	25.3	29.5	35.6	36.6	127.1
<i>Left when aged —</i>					
15-19	25.3	28.3	34.1	33.7	121.5
15	4.6	4.1	6.5	7.8	23.0
16	6.1	10.4	14.2	12.6	43.4
17-19	14.6	13.8	13.4	13.2	55.1
Other(b)	* 0.0	* 0.5	* 1.3	* 2.3	4.1
Not asked(c)	* 1.0	* 0.7	* 0.6	* 0.6	* 2.8
<i>Industry —</i>					
Manufacturing	6.0	8.1	12.8	10.3	37.2
Construction	6.7	5.1	8.0	8.8	28.6
Wholesale and retail trade	7.2	6.9	8.0	9.5	31.6
Recreation, personal and other services	5.2	4.3	5.2	4.8	19.5
Other(d)	* 3.2	7.1	4.8	4.9	20.0
<i>Sector —</i>					
Public	* 3.1	5.4	* 3.3	4.3	16.1
Private(e)	25.2	26.2	35.4	34.1	120.9
<i>Field of trade —</i>					
Metal fitting and machining; other metal	3.7	5.6	8.4	8.4	26.1
Electrical and electronics	4.3	5.4	4.4	5.9	20.0
Building	5.4	6.2	7.7	6.1	25.3
Vehicle	4.1	* 3.2	6.8	5.3	19.4
Food	3.9	3.9	* 2.5	4.2	14.5
Hairdressing	* 2.4	* 3.1	* 2.7	* 2.4	10.5
Other	4.5	4.4	6.2	6.1	21.2
All apprentices	28.3	31.6	38.7	38.3	137.0

(a) Includes a small number of fifth year apprentices. (b) Comprises persons who left school at age 10 to 14 or 20 to 34. (c) Persons aged 25 to 34 who were not full-time students in 1991 were not asked the age at which they left full-time education. (d) Comprises Agriculture, forestry, fishing and hunting; Mining; Electricity, gas and water; Transport and storage; Communication; Finance, property and business services; Community services; and Public administration and defence. (e) Includes a small number of persons for whom sector could not be determined.

Educational Attainment

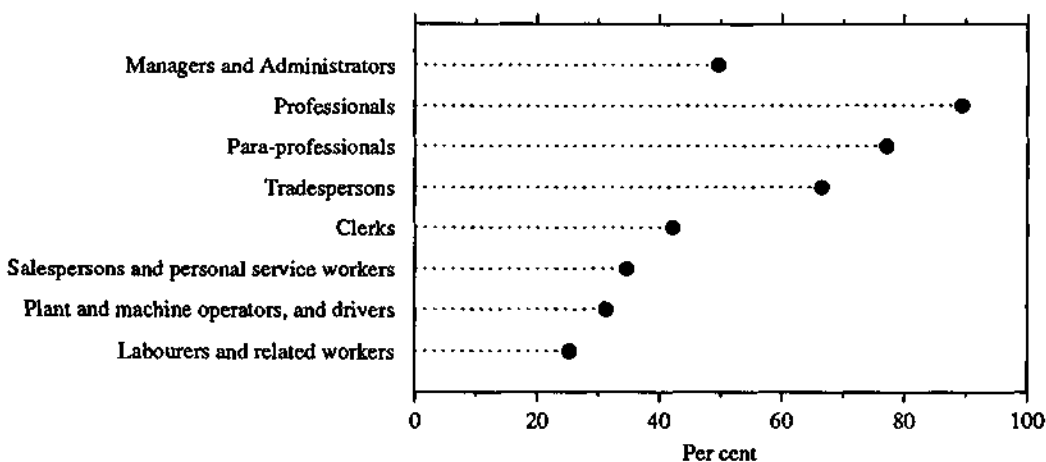
The number of employed persons aged 15 to 69 recorded a steady increase from 6,939,200 in February 1987 to 7,724,000 in February 1990 then decreased to 7,571,100 in 1992. Despite this fall, the number of employed persons with a post-school qualification continued to rise with an increase of 612,700 (9%) since February 1987 — those with a degree rising by 266,800 (39%). The number of employed persons without post-school qualifications increased by 307,500 (8.5%) between February 1987 and February 1990 and has since decreased by 311,300 (8.0%) to 3,599,500 in February 1992. Of these persons, the number who attended the highest level of secondary school available steadily increased by 221,200 (25%) between February 1987 and February 1992. The estimate for those who had not attended the highest level of secondary school available increased by 120,700 (4.4%) from February 1987 to February 1990 and then decreased by 345,900 (12%) to February 1992.

TABLE 3.22. EMPLOYED PERSONS AGED 15 TO 69 : EDUCATIONAL ATTAINMENT, AUSTRALIA, FEBRUARY 1987 TO FEBRUARY 1992 ('000)

February	With post-school qualifications				Without post-school qualifications			
	Degree	Trade qualification	Certificate or diploma	Total(a)	Attended highest level of secondary school	Did not attend highest level of secondary school	Total(b)	Total(c)
MALES								
1987	454.7	1,121.6	491.6	2,078.0	513.1	r 1,549.8	2,062.9	4,193.5
1988	489.9	1,145.5	516.6	2,159.0	543.7	r 1,551.7	2,095.4	4,304.1
1989	503.3	1,159.4	563.7	2,233.1	549.1	r 1,606.9	2,156.1	4,405.9
1990	535.4	1,168.5	578.0	2,311.5	595.2	r 1,580.0	2,175.2	4,549.2
1991	551.5	1,151.8	608.1	2,330.0	605.0	r 1,476.7	2,081.7	4,475.5
1992	577.3	1,148.2	593.9	2,338.4	607.3	r 1,385.2	1,992.5	4,395.0
FEMALES								
1987	229.0	87.5	807.7	1,139.6	368.2	r 1,172.4	1,540.6	2,745.8
1988	244.6	81.5	852.1	1,190.5	385.2	r 1,209.1	1,594.3	2,855.4
1989	267.1	88.8	927.3	1,292.9	428.7	r 1,223.5	1,652.2	3,027.9
1990	299.0	87.4	954.3	1,357.4	472.9	r 1,262.8	1,735.7	3,174.8
1991	323.4	90.3	995.9	1,422.2	489.8	r 1,187.4	1,677.2	3,176.2
1992	373.2	92.6	1,016.3	1,491.8	495.2	r 1,111.8	1,606.9	3,176.1
ALL PERSONS								
1987	683.7	1,209.2	1,299.3	3,217.5	881.3	r 2,722.2	3,603.5	6,939.2
1988	734.5	1,227.1	1,368.7	3,349.5	928.9	r 2,760.8	3,689.7	7,159.5
1989	770.4	1,248.3	1,491.1	3,526.0	977.8	r 2,830.5	3,808.2	7,478.8
1990	834.4	1,255.9	1,532.3	3,668.9	1,068.1	r 2,842.9	3,911.0	7,724.0
1991	875.0	1,242.2	1,604.1	3,752.2	1,094.8	r 2,664.1	3,758.9	7,651.8
1992	950.5	1,240.8	1,610.2	3,830.2	1,102.5	r 2,497.0	3,599.5	7,571.1

(a) Includes persons with other post-school qualifications. (b) Includes persons who never attended school. (c) Includes persons aged 15 to 20 still at school.
Source: Labour Force Status and Educational Attainment, Australia (6235.0).

TABLE 3.11. PERCENTAGES OF PERSONS IN AN OCCUPATION GROUP WITH POST-SCHOOL QUALIFICATIONS, AUSTRALIA, FEBRUARY 1992



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

Career Paths of Qualified Nurses

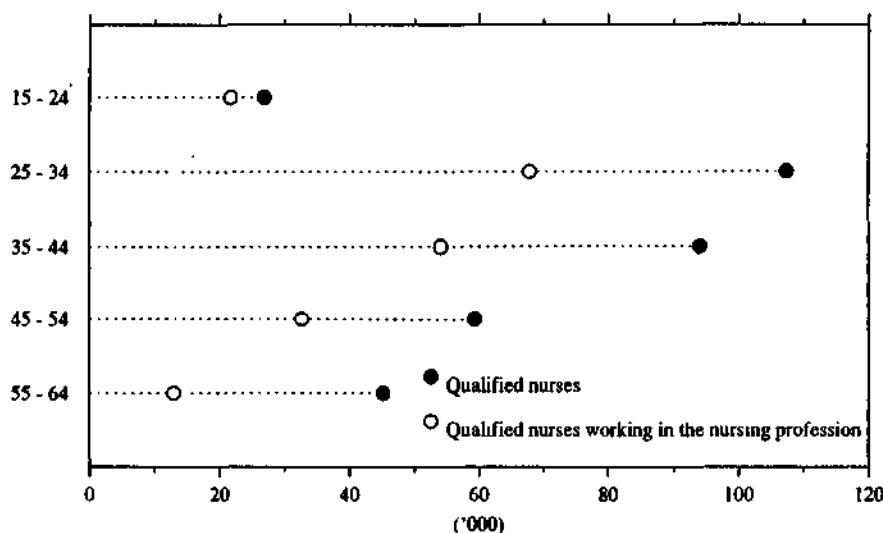
There were an estimated 332,900 persons qualified as nurses at March to July 1989, most of whom were female (93%). Of the 332,900 qualified nurses, 230,600 had registered with at least one Australian nursing board as a registered nurse, 102,100 had registered as an enrolled nurse, and 25,600 had never registered. Some 25,400 nurses had held registration as both a registered and an enrolled nurse since qualifying.

An estimated 57 per cent of the 332,900 qualified nurses in Australia were working in the nursing profession, with the percentage working in the nursing profession falling as age increases. Approximately 32 per cent of qualified nurses had spent between 10 and 20 years in nursing.

An estimated 34 per cent (64,500) of qualified nurses working in nursing usually work between 1 and 29 hours in nursing, while 10 per cent usually work 41 hours and over in nursing. Over 60 per cent of qualified nurses working in the nursing profession stated they were located solely at a hospital.

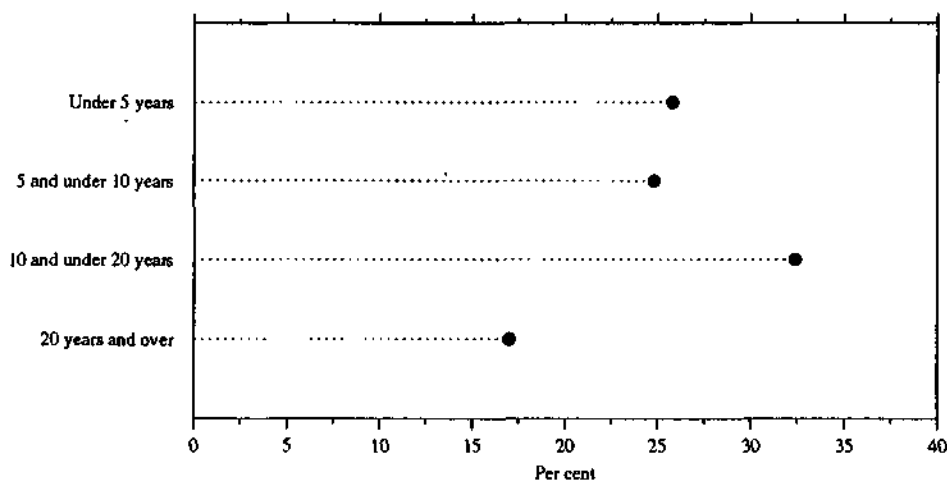
Some 58 per cent of qualified nurses working in the nursing profession were working in the public sector. Of qualified nurses working outside the nursing profession, 20 per cent were working (in their main job) in the public sector.

CHART 3.12. QUALIFIED NURSES: WHETHER WORKING IN THE NURSING PROFESSION AND AGE, AUSTRALIA, 1989



Source: *Career Paths of Qualified Nurses, Australia (6277 0)*

CHART 3.13. QUALIFIED NURSES WORKING IN NURSING: TIME IN NURSING, AUSTRALIA, 1989



Source: *Career Paths of Qualified Nurses, Australia (6277 0)*

TABLE 3.23. QUALIFIED NURSES: SUMMARY OF CHARACTERISTICS, TYPE OF NURSE REGISTRATION AND REGISTRATION STATUS, AUSTRALIA, 1989 ('000)

	Registered nurses			Enrolled nurses			Newer registered	Total(a)
	Currently registered as a registered nurse	Not currently registered as a registered nurse	Total	Currently registered as an enrolled nurse	Not currently registered as an enrolled nurse	Total		
<i>Marital status —</i>								
Married	126.4	34.5	160.9	54.3	22.5	76.7	17.2	234.2
Not married	60.9	8.8	69.7	17.0	8.4	25.3	8.5	98.8
<i>Family status —</i>								
Member of a family	150.0	36.8	186.8	60.2	28.6	88.8	19.5	271.5
Husband or wife	120.3	33.4	153.7	51.7	21.7	73.4	16.3	223.1
With dependents present	77.3	16.3	93.6	34.0	11.7	45.7	9.0	137.7
Without dependents present	42.9	17.1	60.1	17.7	10.0	27.7	*7.3	85.5
Other family head	18.7	*2.8	21.5	*5.3	*4.7	9.9	*2.4	31.8
Other family member	11.0	*0.6	11.6	*3.2	*2.2	*5.4	*0.8	16.6
Not a member of a family	28.0	*4.5	32.5	*7.6	*1.2	8.7	*3.2	42.9
Family status not determined	9.4	*2.0	11.4	*3.5	*1.1	*4.5	*3.0	18.5
<i>Birthplace and period of arrival —</i>								
Born in Australia	145.7	35.6	181.3	54.0	24.9	78.9	12.6	254.2
Born outside Australia	41.7	*7.7	49.4	17.2	*5.9	23.2	13.1	78.7
Main English speaking countries	31.3	*5.3	36.6	11.1	*5.1	16.2	*5.4	53.9
Other countries	10.4	*2.4	12.8	*6.1	*0.8	*6.9	*7.6	24.8
Arrived before 1980	30.8	*6.1	36.9	11.7	*5.4	17.0	*5.0	53.7
Arrived 1980-1989	10.8	*1.6	12.5	*5.6	*0.6	*6.1	8.1	25.0
<i>Age (years) —</i>								
15-24	13.6	*0.0	13.6	9.9	*1.3	11.2	*2.6	26.9
25-34	66.8	8.3	75.1	27.7	9.3	37.0	*5.8	107.4
35-44	52.9	10.1	63.0	23.3	*7.6	30.9	*6.0	94.1
45-54	35.3	10.0	45.3	*7.4	*6.4	13.7	*3.7	59.4
55-64	18.7	14.9	33.6	*3.0	*6.2	9.3	*7.4	45.2
<i>Employment status —</i>								
Working	167.8	24.4	192.2	60.9	18.1	79.0	14.9	266.9
In nursing	144.0	*1.8	145.8	52.4	*3.6	56.0	*0.0	189.4
Not in nursing	23.8	22.6	46.4	8.5	14.6	23.1	14.9	77.6
Not working	19.5	18.9	38.4	10.3	12.7	23.0	10.7	66.0
Looking for work	*0.8	*0.7	*1.5	*0.7	*1.8	*2.5	*2.1	*6.1
Not in the labour force	18.7	18.2	36.9	9.6	11.0	20.6	8.6	60.0
<i>Educational attainment —</i>								
Post-graduate degree or graduate diploma	14.7	*0.3	15.0	*1.2	*0.9	*2.1	*0.9	17.5
Bachelor degree or diploma	25.6	*5.3	30.9	*4.6	*1.1	*5.7	*0.5	33.8
Certificate	146.1	37.8	183.9	64.7	28.4	93.1	23.4	278.8
Other(b)	*0.9	*0.0	*0.9	*0.7	*0.5	*1.1	*0.8	*2.8
<i>State or Territory of usual residence —</i>								
New South Wales	64.5	13.1	77.7	16.0	*9.9	25.9	*8.9	105.4
Victoria	49.0	*8.4	57.4	29.6	*7.2	36.8	*7.8	93.5
Queensland	27.6	7.0	34.7	9.1	*4.7	13.8	*3.7	48.5
South Australia	18.1	4.5	22.6	6.0	4.2	10.2	*2.1	33.0
Western Australia	18.4	6.7	25.1	6.5	*3.3	9.8	*2.5	36.1
Tasmania	4.6	*1.1	5.7	*1.9	*0.2	*2.1	*0.1	6.9
Northern Territory	*1.7	*1.5	*3.3	*0.8	*0.8	*1.6	*0.3	4.4
Australian Capital Territory	3.2	*0.9	4.2	*1.3	*0.5	*1.8	*0.3	5.2
Total	187.3	43.3	230.6	71.3	30.8	102.1	25.6	332.9
Males	16.0	*1.0	17.1	8.1	*0.2	8.3	*1.3	23.6
Females	171.3	42.3	213.6	63.2	30.6	93.8	24.3	309.3

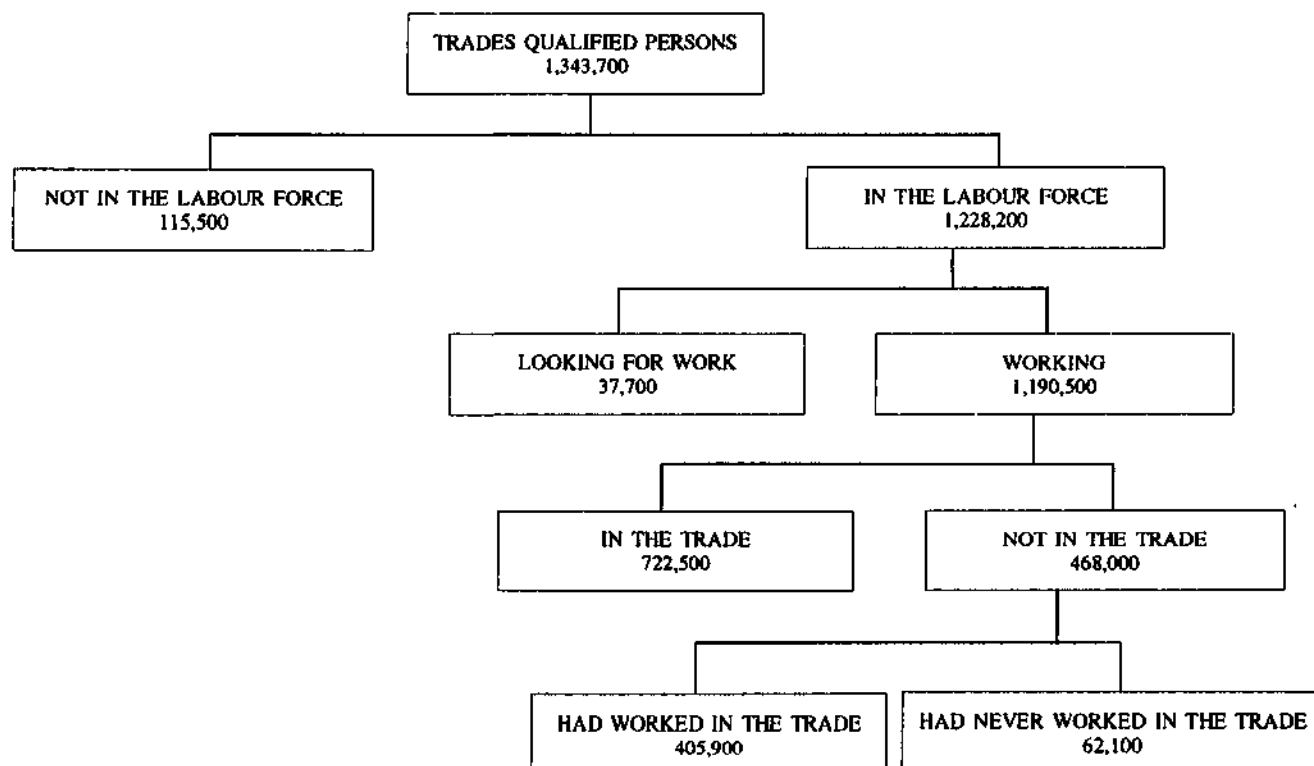
(a) The sum of registered and enrolled nurses does not equal the number of qualified nurses as some nurses are included in both categories. (b) Includes trade qualification or apprenticeship.

Source: Career Paths of Qualified Nurses, Australia (6277.0).

Career Paths of Persons With Trade Qualifications

At March to July 1989, there were an estimated 1,343,700 persons aged 15 to 64 in Australia who had qualified as a tradesperson at some time.

CHART 3.14. TRADES QUALIFIED PERSONS: EMPLOYMENT STATUS, AUSTRALIA, 1989



Source: *Career Paths of Persons with Trade Qualifications, Australia (6243.0)*.

Of these people:

- 54 per cent were working in the trade of their qualification;
- 35 per cent were working outside the trade;
- 3 per cent were looking for work; and
- 9 per cent were not in the labour force.

An estimated 79 per cent (1,061,900) qualified in a trade by completing an apprenticeship in Australia. Of these persons, 39 per cent qualified before 1970 and about 30 per cent in each of the periods 1970-1979 and 1980-1989.

Some 80 per cent of trades qualified persons were born in Australia. Of those who were born overseas, about 50 per cent came from the main English speaking countries. An estimated 59 per cent of those born in main English speaking countries were working in the trade at the time of the survey compared with 53 per cent of the Australian born.

Of persons with trades qualifications, 91 per cent were males. Some 30 per cent of trades qualified persons were aged 25 to 34 years, and a further 25 per cent were between 35 and 44 years of age.

More qualified tradespersons had gained their qualification in Building (289,500) than any other field of trade.

An estimated 91 per cent of trades qualified males were working at the time of the survey compared with 69 per cent of females. Approximately 80 per cent of the 1,190,500 trades qualified persons who had a job were working in the private sector.

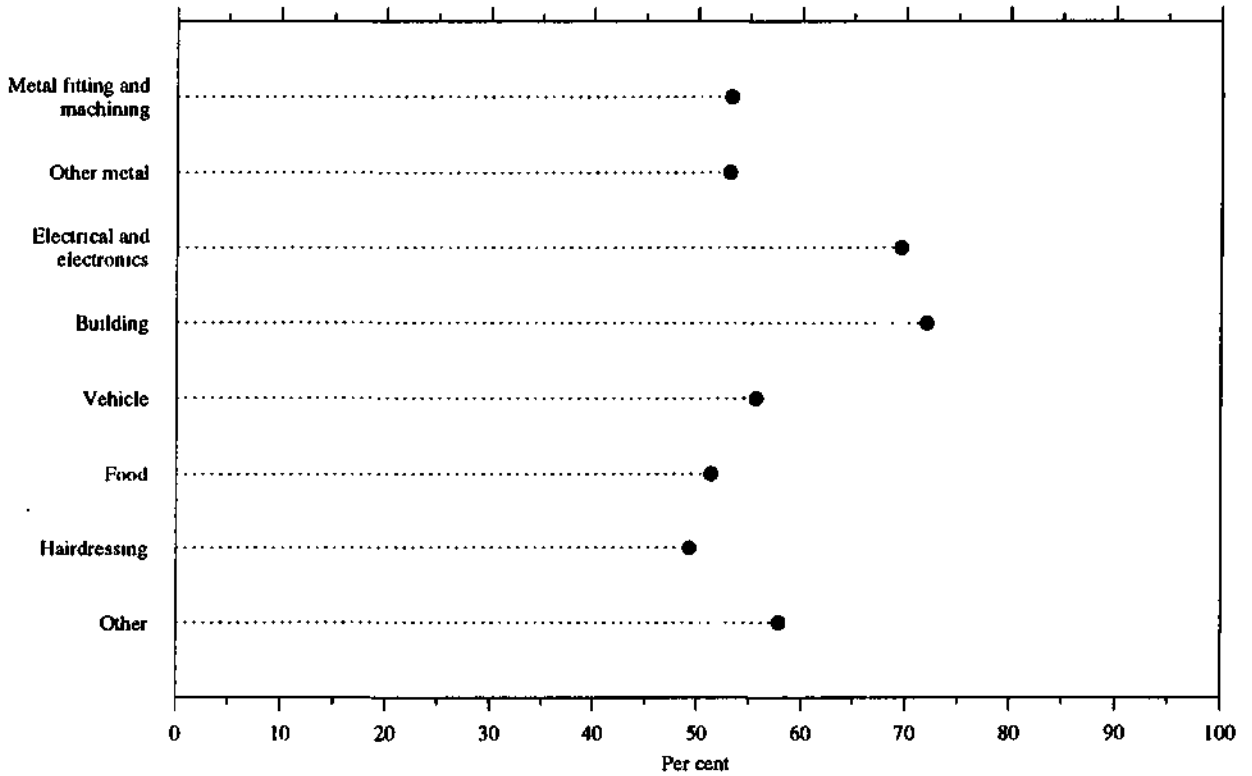
TABLE 3.24. TRADES QUALIFIED PERSONS: SUMMARY OF CHARACTERISTICS AND FIELD OF TRADE QUALIFICATION
AUSTRALIA, 1989
('000)

	Field of trade qualification								Total
	Metal fitting and machining	Other metal	Electrical and electronics	Building	Vehicle	Food	Hair-dressing	Other	
<i>Marital status —</i>									
Married	167.3	61.8	165.3	224.8	138.3	56.8	57.0	132.7	1,004.0
Not married	48.6	26.8	50.9	64.7	50.6	24.9	21.0	52.1	339.7
<i>Family status —</i>									
Member of a family	182.9	72.2	180.0	242.4	161.9	63.4	65.7	152.3	1,120.7
Husband or wife	163.9	60.0	161.0	216.5	136.1	55.8	55.4	130.1	979.0
With dependents present	98.4	36.5	91.0	125.7	85.4	32.6	36.2	75.6	581.4
Without dependents present	65.6	23.6	70.0	90.9	50.7	23.2	19.1	54.5	397.6
Other family member	18.9	12.1	19.0	25.9	25.7	*7.6	10.3	22.2	141.7
Not a member of a family	27.3	12.3	28.3	32.5	20.6	14.6	9.2	28.4	173.1
Family status not determined	*5.8	*4.1	*7.9	14.6	*6.4	*3.8	*3.1	*4.1	49.8
<i>Birthplace and period of arrival —</i>									
Born in Australia	155.9	69.8	167.9	233.0	148.9	68.3	65.3	151.0	1,060.1
Born outside Australia	60.0	18.8	48.3	56.5	40.0	13.5	12.6	33.7	283.6
Main English speaking countries	28.7	10.2	25.4	24.4	20.9	*6.6	*4.1	20.1	140.4
Other countries	31.3	8.6	22.9	32.1	19.1	*6.9	8.6	13.6	143.2
Arrived before 1960	17.4	*4.5	16.3	17.3	11.1	*3.0	*3.8	10.6	84.0
Arrived 1960-1969	21.9	*6.5	15.3	24.0	9.4	*4.6	*6.0	9.6	97.4
Arrived 1970-1979	11.6	*4.1	11.8	10.3	10.8	*2.8	*1.4	*7.0	59.8
Arrived 1980-1989	9.0	*3.7	*5.0	*4.9	8.7	*3.2	*1.4	*6.5	42.4
<i>Age (years) —</i>									
15-24	23.4	15.0	22.5	31.9	25.8	12.3	11.9	17.0	160.0
25-34	57.8	23.1	59.3	89.9	71.1	23.5	25.1	59.8	409.5
35-44	56.1	24.0	59.5	66.7	44.2	25.2	20.4	43.7	339.8
45-54	43.6	13.7	41.7	63.0	32.1	10.6	13.3	33.5	251.4
55-64	35.0	12.9	33.2	38.1	15.6	10.1	*7.2	30.8	183.0
<i>Employment status —</i>									
Working	195.4	80.0	197.7	262.6	174.0	71.9	56.1	152.9	1,190.5
In the trade	104.0	42.4	137.4	189.2	96.8	36.9	27.6	88.3	722.5
Not in the trade	91.4	37.6	60.3	73.4	77.2	35.0	28.5	64.6	468.0
Not working	20.5	8.7	18.5	26.9	14.9	9.9	21.8	31.9	153.2
Looking for work	*5.6	*3.0	*2.9	8.5	*6.0	*2.7	*1.5	*7.6	37.7
Not in the labour force	15.0	*5.7	15.6	18.5	8.9	*7.2	20.3	24.3	115.5
<i>Educational attainment —</i>									
With post-school qualifications(a)	214.2	86.0	214.7	284.8	186.0	80.7	77.4	181.2	1,324.9
Diploma, bachelor degree or higher	17.2	*4.7	17.2	8.3	*7.6	*3.0	*1.3	15.6	74.9
Trade qualification or apprenticeship	182.1	78.9	176.4	264.3	174.2	74.4	73.7	141.3	1,165.4
Post-secondary certificate	14.9	*2.4	19.3	11.2	*4.2	*3.3	*2.3	20.1	77.5
Without post-school qualifications	*1.7	*2.7	*1.5	*4.7	*2.9	*1.1	*0.6	*3.6	18.8
<i>State or Territory of usual residence —</i>									
New South Wales	75.5	27.0	84.0	96.3	60.9	27.3	23.2	61.9	456.0
Victoria	49.6	20.1	43.5	63.4	41.7	20.7	20.5	47.8	307.4
Queensland	35.0	17.8	40.7	61.0	36.0	14.3	13.3	27.4	245.5
South Australia	23.6	10.5	19.4	25.4	17.7	8.5	7.8	15.9	128.8
Western Australia	24.8	10.3	15.3	29.6	23.4	7.2	7.5	20.3	138.4
Tasmania	4.3	*2.0	6.1	8.3	6.6	*1.6	2.8	5.3	36.9
Nonhem Territory	*2.3	*0.5	*3.0	*3.0	*2.0	*1.6	*0.6	*1.8	14.8
Australian Capital Territory	*0.9	*0.5	4.1	*2.4	*0.6	*0.6	*2.2	4.4	15.8
Total	215.9	88.6	216.2	289.5	188.9	81.8	77.9	184.8	1,343.7
<i>Males</i>	<i>214.9</i>	<i>88.4</i>	<i>215.0</i>	<i>288.1</i>	<i>186.9</i>	<i>74.3</i>	<i>9.4</i>	<i>149.4</i>	<i>1,226.4</i>
<i>Females</i>	<i>*1.0</i>	<i>*0.3</i>	<i>*1.3</i>	<i>*1.4</i>	<i>*2.0</i>	<i>*7.5</i>	<i>68.5</i>	<i>35.4</i>	<i>117.3</i>

(a) Includes other post-school qualifications.

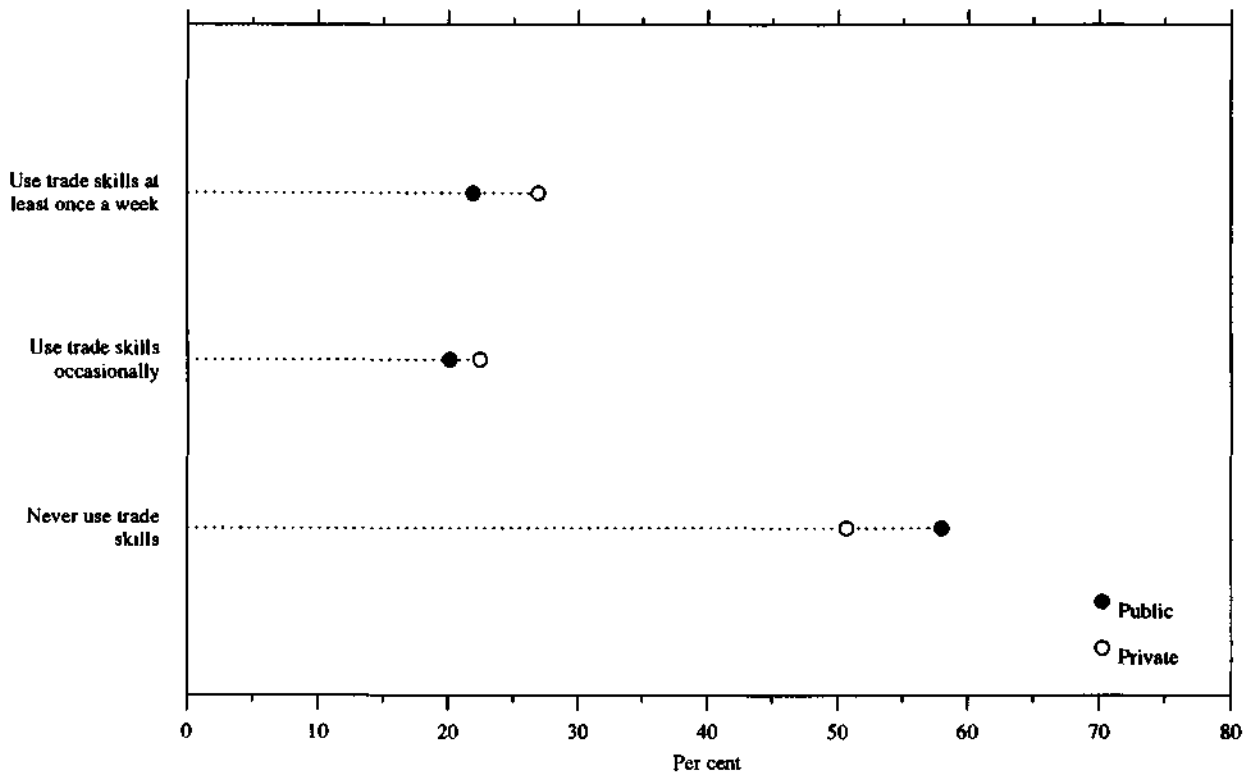
Source: Career Paths of Persons With Trade Qualifications, Australia (6243.0).

**CHART 3.15. TRADES QUALIFIED PERSONS WHO HAVE A JOB:
PROPORTION WORKING IN THE TRADE AND FIELD OF TRADE
QUALIFICATION, AUSTRALIA, 1989**



Source: *Career Paths of Persons With Trade Qualifications, Australia (6243.0)*.

**CHART 3.16. TRADES QUALIFIED PERSONS WORKING OUTSIDE THE
TRADE: REPORTED FREQUENCY OF USE OF TRADE SKILLS AND
SECTOR, AUSTRALIA, 1989**



Source: *Career Paths of Persons With Trade Qualifications, Australia (6243.0)*.

Underemployed Workers

In May 1991 there were 7,738,900 employed persons aged 15 and over. Of these, 7,281,600 (94%) were fully employed and 457,400 (5.9%) were underemployed. The number of underemployed workers had increased by 75 per cent since May 1988.

Most of those underemployed workers (85%) were part-time workers who indicated that they would prefer to work more hours. The remaining 15 per cent were full-time workers who did not work full-time hours in the reference week due to economic reasons (short time, insufficient work and stood down for reasons other than bad weather/breakdown).

Female underemployed workers accounted for 59 per cent of the total underemployed. Some 96 per cent of female underemployed workers worked part-time, compared to 71 per cent of underemployed male workers.

Of all underemployed workers, 77 per cent were wage and salary earners and 63 per cent had been underemployed for 13 weeks or longer.

Of underemployed part-time workers, 38 per cent reported that they would have preferred to work 10 to 19 hours more per week, whereas 14 per cent would have preferred to work an extra 30 or more hours per week. Just under half (48%) expressed a preference to change occupation to work more hours. An estimated 130,800 (34%) underemployed part-time workers reported that they would prefer to change employer to work more hours rather than work more hours for their current employer. A further 184,700 (47%) preferred to work more hours for the same employer while the remaining 19 per cent had no preference.

Of all underemployed part-time workers, 353,700 persons (91%) had been looking for work with more hours or were available to start such work within four weeks. Of this group 23 per cent reported they would move interstate if offered a suitable job, some 20 per cent reported their main difficulty in finding work was that there were 'no vacancies at all' and 16 per cent stated that there were 'no vacancies in their line of work'.

TABLE 3.25. PERSONS AGED 15 AND OVER: LABOUR FORCE STATUS, WHETHER FULLY EMPLOYED OR UNDEREMPLOYED AND TYPE OF UNDEREMPLOYMENT, AUSTRALIA, MAY 1985, MAY 1988 AND MAY 1991

	May 1985		May 1988		May 1991		
	Males	Females	Males	Females	Males	Females	Persons
	— '000 —						
Persons aged 15 and over	5,868.0	6,059.3	6,243.2	6,445.9	6,649.7	6,819.3	13,469.0
Not in the labour force	1,424.0	3,263.5	1,544.6	3,226.5	1,667.0	3,250.9	4,917.9
In the labour force	4,444.0	2,795.9	4,698.6	3,219.4	4,982.7	3,568.4	8,551.1
Unemployed	361.8	245.9	327.9	263.9	486.5	325.7	812.2
Employed	4,082.3	2,550.0	4,370.6	2,955.5	4,496.2	3,242.7	7,738.9
Fully employed	4,005.2	2,400.3	4,280.2	2,784.9	4,306.5	2,975.0	7,281.6
Part-time	197.4	808.5	239.1	996.5	286.3	1,100.7	1,387.0
Full-time	3,807.9	1,591.9	4,041.1	1,788.4	4,020.2	1,874.4	5,894.6
Underemployed	77.1	149.7	90.5	170.6	189.7	267.7	457.4
Part-time	58.5	141.1	72.7	163.6	134.3	256.2	390.4
Had been looking for work with more hours or were available to start such work within four weeks	..	..	63.6	143.8	123.2	230.4	353.7
Had been looking for work with more hours and were available to start such work within four weeks	31.0	59.8	46.5	83.6	89.0	125.2	214.2
Had been looking for work with more hours but were not available to start such work within four weeks	..	..	*1.5	*2.9	*2.0	5.0	7.0
Had not been looking for work with more hours but were available to start such work within four weeks	..	..	15.6	57.2	32.3	100.2	132.5
Had not been looking for work with more hours and were not available to start such work within four weeks	..	..	9.0	19.9	11.0	25.8	36.8
Full-time	18.5	8.6	17.8	7.0	55.5	11.5	66.9
	— per cent —						
Unemployment rate	8.1	8.8	7.0	8.2	9.8	9.1	9.5
Underemployment rate	1.7	5.4	1.9	5.3	3.8	7.5	5.3
Underutilisation rate	9.9	14.1	8.9	13.5	13.6	16.6	14.8

Source: Underemployed Workers, Australia (6265.0).

**TABLE 3.26. EMPLOYED PERSONS: COMPARATIVE PROFILE OF UNDEREMPLOYED AND FULLY EMPLOYED
SELECTED CHARACTERISTICS, AUSTRALIA, MAY 1991**

	<i>Underemployed workers</i>				<i>Fully employed workers</i>			
	<i>Males</i>	<i>Females</i> — '000 —	<i>Persons</i>		<i>Males</i>	<i>Females</i> — '000 —	<i>Persons</i>	
				<i>(per cent)</i>				<i>(per cent)</i>
<i>Age —</i>								
15-19	33.9	43.3	77.2	16.9	271.8	254.4	526.2	7.2
20-24	29.8	32.6	62.3	13.6	463.9	398.0	861.9	11.8
25-34	45.3	63.2	108.4	23.7	1,133.1	794.7	1,927.8	26.5
35-44	34.7	81.0	115.7	25.3	1,140.0	815.8	1,955.8	26.9
45 and over	46.0	47.6	93.6	20.5	1,297.7	712.1	2,009.8	27.6
<i>Family status —</i>								
Member of a family	153.3	225.5	378.8	82.8	3,589.8	2,478.3	6,068.0	83.3
Husband or wife	87.5	140.7	228.3	49.9	2,812.2	1,783.4	4,595.7	63.1
With dependents present	54.3	98.0	152.3	33.3	1,738.0	1,014.0	2,752.0	37.8
Without dependents present	33.2	42.8	76.0	16.6	1,074.2	769.5	1,843.7	25.3
Sole parent	* 2.3	23.8	26.2	5.7	30.4	126.2	156.6	2.2
Other family head	* 2.0	5.1	7.0	1.5	37.9	61.4	99.3	1.4
Full-time student aged 15-24	16.4	15.3	31.7	6.9	104.2	131.7	236.0	3.2
Other child of married couple or family head	43.3	36.5	79.8	17.4	554.6	343.5	898.1	12.3
Other relative of married couple or family head	* 1.8	4.0	5.9	1.3	50.5	31.9	82.4	1.1
Not a member of a family	28.7	31.9	60.6	13.2	564.1	375.6	939.8	12.9
Living alone	11.9	14.4	26.3	5.8	255.2	163.4	418.6	5.7
Not living alone	16.7	17.5	34.2	7.5	308.9	212.2	521.1	7.2
Family status not determined	7.7	10.3	18.0	3.9	152.6	121.1	273.7	3.8
<i>Birthplace and period of arrival —</i>								
Born in Australia	138.6	208.5	347.0	75.9	3,142.1	2,254.3	5,396.4	74.1
Born outside Australia	51.1	59.2	110.3	24.1	1,164.4	720.8	1,885.2	25.9
Arrived before 1981	38.8	40.0	78.8	17.2	856.4	512.4	1,368.8	18.8
Arrived 1981 to survey date	12.4	19.2	31.5	6.9	307.9	208.4	516.4	7.1
Born in main English-speaking countries	20.0	25.8	45.9	10.0	511.9	338.7	850.6	11.7
Born in other countries	31.1	33.3	64.5	14.1	652.4	382.1	1,034.6	14.2
<i>Industry —</i>								
Agriculture, forestry, fishing and hunting	10.0	10.0	20.0	4.4	280.1	113.7	393.8	5.4
Manufacturing	18.3	15.9	34.2	7.5	788.7	299.2	1,087.9	14.9
Construction	42.8	6.2	49.0	10.7	430.8	61.7	492.4	6.8
Wholesale and retail trade	43.6	72.1	115.7	25.3	853.8	652.3	1,506.1	20.7
Transport and storage	13.0	4.1	17.1	3.7	314.1	76.0	390.1	5.4
Finance, property and business services	17.6	27.8	45.3	9.9	456.6	404.0	860.6	11.8
Community services	14.0	73.0	87.0	19.0	464.9	878.6	1,343.5	18.5
Recreation, personal and other services	27.2	52.1	79.3	17.3	241.2	292.1	533.3	7.3
Other	* 3.2	6.5	9.7	2.1	476.3	197.5	673.7	9.3
<i>Occupation —</i>								
Managers and administrators	5.5	6.2	11.6	2.5	641.3	207.5	848.9	11.7
Professionals	11.7	25.7	37.4	8.2	590.8	398.3	989.0	13.6
Para-Professionals	4.2	11.4	15.6	3.4	237.0	205.8	442.8	6.1
Tradespersons	47.3	7.5	54.8	12.0	989.1	112.3	1,101.4	15.1
Clerks	7.2	53.2	60.4	13.2	306.2	973.9	1,280.1	17.6
Salespersons and personal service workers	25.5	99.6	125.1	27.4	384.7	641.2	1,025.9	14.1
Plant and machine operators, and drivers	21.6	6.3	27.9	6.1	456.7	81.5	538.1	7.4
Labourers and related workers	66.7	57.7	124.4	27.2	700.7	354.7	1,055.3	14.5
<i>Status of worker —</i>								
Employers/self-employed/unpaid family helpers	65.0	40.2	105.1	23.0	723.4	360.7	1,084.0	14.9
Wage and salary earners	124.8	227.5	352.2	77.0	3,583.2	2,614.4	6,197.5	85.1
<i>Duration of current period of underemployment (weeks) —</i>								
1 and under 4	33.3	27.0	60.3	13.2	..	..	..	..
4 and under 13	50.6	59.1	109.8	24.0	..	..	..	..
13 and under 52	69.5	96.4	165.8	36.3	..	..	..	..
52 and over	36.3	85.1	121.4	26.6	..	..	..	..
Total	189.7	267.7	457.4	100.0	4,306.5	2,975.0	7,281.6	100.0

Source: *Underemployed Workers, Australia (6265.0)*.

TABLE 3.27. UNDEREMPLOYED PART-TIME WORKERS WHO HAD BEEN LOOKING FOR WORK WITH MORE HOURS OR WERE AVAILABLE TO START SUCH WORK WITHIN FOUR WEEKS: SUMMARY OF CHARACTERISTICS AND PREFERRED NUMBER OF EXTRA HOURS, AUSTRALIA, MAY 1991

	Preferred number of extra hours				Total	Average preferred number of extra hours (hours)
	Less than 10	10 - 19	20 - 29	30 or more		
Males	25.0	38.2	32.4	27.6	123.2	19.4
Females	57.9	96.1	53.9	22.5	230.4	16.2
<i>Age —</i>						
15-19	25.8	17.0	15.4	10.7	68.9	15.9
20-24	8.5	20.8	14.8	9.5	53.6	18.8
25-34	16.1	35.4	19.5	12.2	83.3	17.7
35-44	19.0	36.5	21.9	8.1	85.4	16.8
45 and over	13.6	24.7	14.7	9.5	62.4	17.7
<i>Family status —</i>						
Member of a family	67.2	110.9	72.9	40.3	291.2	17.3
Husband or wife	33.8	70.3	41.0	17.3	162.4	17.0
With dependents present	24.8	49.5	26.3	10.3	111.0	16.4
Without dependents present	8.9	20.8	14.7	7.0	51.4	18.1
Sole parent	4.6	7.5	5.3	* 3.5	21.0	17.7
Other family head	* 1.0	* 2.9	* 1.1	* 0.8	5.8	17.3
Full-time student aged 15-24	19.0	4.6	* 1.8	* 1.4	26.8	9.1
Other child of married couple or family head	8.3	23.2	22.0	16.6	70.1	20.8
Other relative of married couple or family head	* 0.5	* 2.3	* 1.7	* 0.6	5.1	20.0
Not a member of a family	11.9	17.8	9.8	7.8	47.2	17.3
Living alone	5.0	8.4	* 3.5	* 3.5	20.5	17.5
Not living alone	6.9	9.4	6.3	4.3	26.7	17.1
Family status not determined	* 3.9	5.7	* 3.7	* 1.9	15.2	17.3
<i>Birthplace and period of arrival —</i>						
Born in Australia	68.4	103.6	65.1	39.1	276.2	17.0
Born outside Australia	14.5	30.8	21.2	10.9	77.5	18.1
Arrived before 1981	9.8	19.8	15.7	7.6	52.9	18.2
Arrived 1981 to survey date	4.8	10.9	5.5	* 3.3	24.6	17.5
Born in main English-speaking countries	6.8	14.1	9.2	5.2	35.4	18.1
Born in other countries	7.7	16.6	12.0	5.7	42.1	18.1
<i>Usual number of hours worked —</i>						
1-5	14.4	14.3	6.3	22.4	57.4	21.6
6-10	15.5	21.3	18.2	22.9	77.9	20.1
11-15	11.5	11.9	28.3	* 0.9	52.7	18.6
16-20	9.0	31.8	30.9	* 2.0	73.7	17.0
21-29	12.8	43.8	* 1.0	* 0.9	58.6	12.9
30 and over	19.7	11.3	* 1.6	* 0.9	33.5	9.5
<i>Whether would move interstate —</i>						
If offered a suitable job —						
Would move interstate	14.3	28.9	22.1	16.4	81.8	19.1
Would not move interstate	63.3	94.3	56.6	27.0	241.2	16.4
Might move interstate	5.3	11.2	7.7	6.6	30.7	19.5
<i>Whether would move intrastate —</i>						
If offered a suitable job —						
Would move intrastate	20.3	38.5	29.8	23.1	111.7	19.4
Would not move intrastate	56.1	78.7	45.2	21.7	201.8	16.0
Might move intrastate	6.5	17.2	11.3	5.2	40.1	17.9
<i>Main difficulty in finding work —</i>						
Considered too young or too old by employers	* 3.6	6.0	6.0	6.8	22.4	21.9
Unsuitable hours	* 3.7	5.8	* 1.7	* 0.6	11.8	14.0
Lacked necessary skills/education	* 3.0	4.9	4.6	* 3.8	16.2	19.9
Insufficient work experience	* 0.6	4.8	4.3	* 2.4	12.2	21.4
No vacancies in line of work	7.0	22.0	17.2	9.1	55.3	19.4
No vacancies at all	10.8	20.2	23.6	15.1	69.6	20.1
Other difficulties(a)	8.4	11.0	8.3	5.8	33.6	15.3
Had not been looking for work with more hours	45.9	59.6	20.6	6.4	132.5	13.4
<i>Whether registered with the C.E.S. —</i>						
Registered with the C.E.S.	8.4	30.7	35.3	31.3	105.7	22.7
Not registered with the C.E.S.	28.7	44.0	30.4	12.4	115.5	16.7
Had not been looking for work with more hours	45.9	59.6	20.6	6.4	132.5	13.4
<i>Duration of current period of underemployment (weeks) —</i>						
1 and under 4	9.3	8.8	5.5	4.7	28.4	16.3
4 and under 13	20.2	33.0	19.5	10.6	83.3	16.8
13 and under 52	32.5	47.9	36.1	22.2	138.8	17.8
52 and over	20.8	44.6	25.2	12.5	103.2	17.2
Total	82.9	134.4	86.3	50.0	353.7	17.3
<i>Average duration of underemployment</i>	39.4	48.1	53.7	43.2	46.8	..
<i>Median duration of underemployment</i>	19.4	24.3	21.9	21.4	21.1	..

(a) Includes 'no difficulties at all'.

TABLE 3.28. UNDEREMPLOYED PART-TIME WORKERS: SUMMARY OF CHARACTERISTICS, WHETHER HAD BEEN LOOKING FOR WORK WITH MORE HOURS AND WHETHER AVAILABLE TO START SUCH WORK WITHIN FOUR WEEKS, AUSTRALIA, MAY 1991

	<i>Whether had been looking for work with more hours and whether available to start such work within four weeks</i>					<i>Total</i>
	<i>Looking or available</i>			<i>Total</i>	<i>Not looking and not available</i>	
	<i>Looking and available</i>	<i>Looking but not available</i>	<i>Not looking but available</i>			
			— '000 —			
Males	89.0	* 2.0	32.3	123.2	11.0	134.3
Females	125.2	5.0	100.2	230.4	25.8	256.2
<i>Age —</i>						
15-19	42.2	* 1.1	25.7	68.9	6.1	75.0
20-24	36.9	* 1.4	15.3	53.6	* 3.3	56.9
25-34	53.4	* 1.7	28.2	83.3	7.9	91.1
35-44	48.7	* 1.9	34.8	85.4	10.0	95.4
45 and over	33.0	* 0.8	28.6	62.4	9.5	71.9
<i>Family status —</i>						
Member of a family	174.5	5.2	111.6	291.2	30.5	321.7
Husband or wife	95.6	* 2.7	64.1	162.4	19.0	181.4
With dependents present	65.2	* 1.7	44.0	111.0	11.5	122.5
Without dependents present	30.4	* 1.0	20.0	51.4	7.6	59.0
Sole parent	10.5	* 0.1	10.4	21.0	* 3.6	24.6
Other family head	* 3.5	* 0.1	* 2.2	5.8	* 0.8	6.5
Full-time student aged 15-24	11.2	* 0.7	15.0	26.8	4.9	31.7
Other child of married couple or family head	49.9	* 1.2	19.0	70.1	* 2.2	72.3
Other relative of married couple or family head	* 3.9	* 0.3	* 0.9	5.1	* 0.0	5.1
Not a member of a family	30.2	* 1.3	15.7	47.2	5.1	52.4
Living alone	12.2	* 0.7	7.5	20.5	* 1.6	22.1
Not living alone	18.0	* 0.6	8.2	26.7	* 3.5	30.2
Family status not determined	9.5	* 0.5	5.2	15.2	* 1.2	16.4
<i>Birthplace and period of arrival —</i>						
Born in Australia	168.7	5.4	102.1	276.2	27.0	303.2
Born outside Australia	45.5	* 1.6	30.4	77.5	9.7	87.2
Arrived before 1981	30.1	* 1.1	21.7	52.9	7.0	59.9
Arrived 1981 to survey date	15.4	* 0.5	8.7	24.6	* 2.7	27.3
Born in main English-speaking countries	21.0	* 0.5	13.9	35.4	* 2.8	38.2
Born in other countries	24.5	* 1.1	16.5	42.1	6.9	49.0
<i>Preferred number of extra hours —</i>						
Less than 10	35.8	* 1.3	45.9	82.9	13.5	96.4
10-19	70.9	* 3.9	59.6	134.4	15.5	149.9
20-29	64.7	* 1.0	20.6	86.3	4.8	91.1
30 or more	42.7	* 0.9	6.4	50.0	* 3.0	53.0
<i>Whether would prefer to change employer to work more hours —</i>						
Would prefer to change employer	87.6	* 2.8	32.7	123.1	7.6	130.8
Would prefer not to change employer	79.3	* 2.0	79.2	160.4	24.3	184.7
No preference	47.2	* 2.3	20.6	70.1	4.9	74.9
<i>Whether would prefer to change occupation to work more hours —</i>						
Would prefer to change occupation	115.2	* 3.8	55.9	174.9	12.8	187.7
Would prefer not to change occupation	66.4	* 2.9	59.5	128.8	21.7	150.5
No preference	32.5	* 0.3	17.1	49.9	* 2.3	52.2
<i>Duration of current period of underemployment (weeks) —</i>						
1 and under 4	19.5	* 0.5	8.4	28.4	* 2.9	31.3
4 and under 13	52.8	* 2.3	28.1	83.3	9.1	92.4
13 and under 52	88.3	* 1.8	48.7	138.8	10.5	149.3
52 and over	53.6	* 2.4	47.2	103.2	14.3	117.5
Total	214.2	7.0	132.5	353.7	36.8	390.4
			— weeks —			
<i>Average duration of underemployment</i>	41.6	43.4	55.3	46.8	57.6	47.8
<i>Median duration of underemployment</i>	19.5	16.9	25.4	21.1	25.2	21.4

Source: *Underemployed Workers, Australia (6265.0)*.

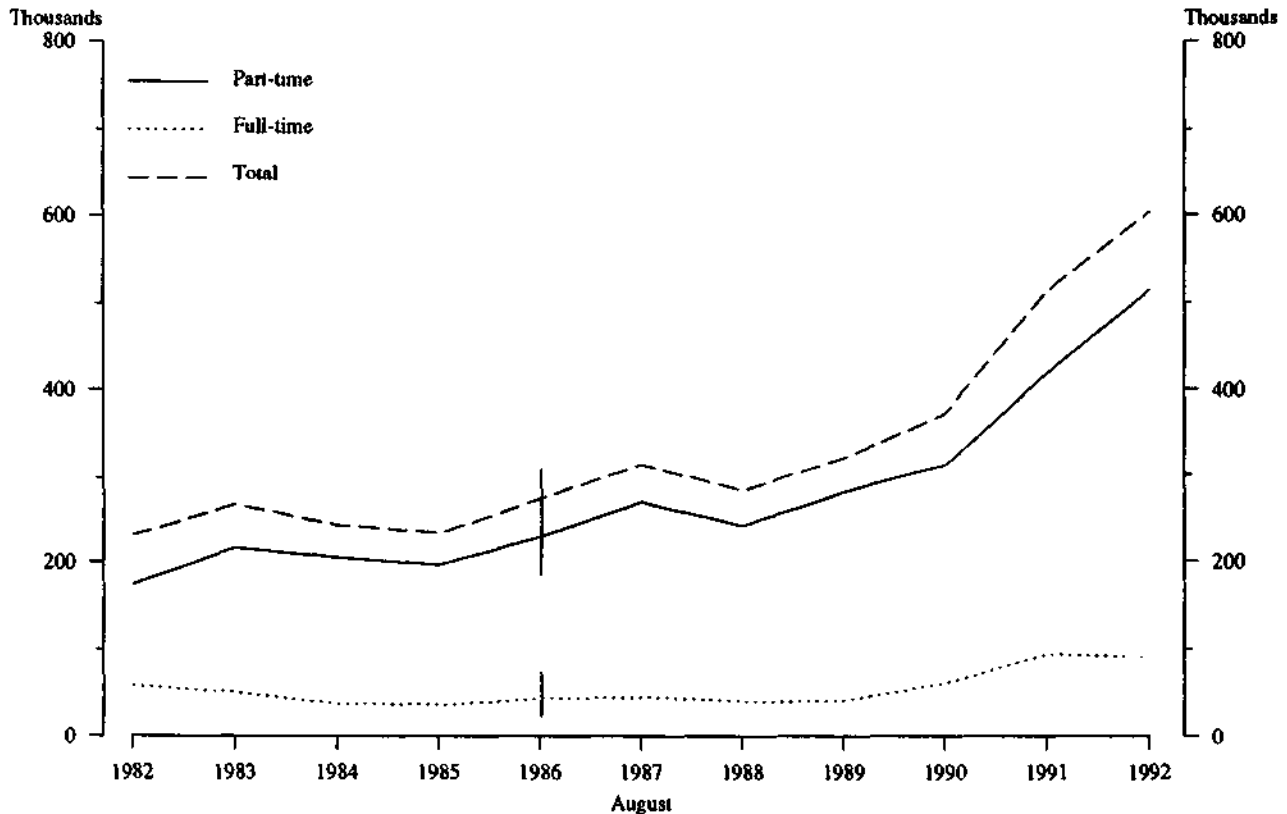
TABLE 3.29. UNDEREMPLOYMENT AND UNDEREMPLOYMENT RATES, AUSTRALIA, AUGUST 1982 TO AUGUST 1992

August	Males	Females	Persons	Underemployment rate		
				Males	Females	Persons
				— per cent —		
	— '000 —					
1982	101.8	128.6	230.4	2.4	5.1	3.4
1983	114.0	151.8	265.9	2.6	5.9	3.8
1984	98.5	144.3	242.8	2.2	5.4	3.4
1985	87.9	145.3	233.2	2.0	5.2	3.2
1986(a)	106.9	165.6	272.5	2.3	5.6	3.6
1987	123.6	190.5	314.0	2.7	6.2	4.1
1988	105.9	175.5	281.5	2.3	5.5	3.6
1989	114.9	206.2	321.1	2.4	6.1	3.9
1990	146.7	226.2	372.9	3.0	6.5	4.4
1991	219.4	293.4	512.8	4.4	8.3	6.1
1992	270.1	333.5	603.6	5.4	9.3	7.0

(a) Estimates from August 1986 are based on a revised definition introduced in April 1986. See the Technical Notes for further information.

Source: *Employment, Underemployment and Unemployment, Australia, 1966-1983 (6246.0)*; *The Labour Force, Australia (6203.0)*.

CHART 3.17. UNDEREMPLOYED WORKERS: FULL-TIME AND PART-TIME STATUS, AUSTRALIA



Indicates a break in series. Estimates from August 1986 are based on a revised definition introduced in April 1986. See the Technical Notes for further information.

Source: *Employment, Underemployment and Unemployment, Australia, 1966-1983 (6246.0)*; *The Labour Force, Australia (6203.0)*.

TABLE 3.30. FULL-TIME WORKERS WHO WORKED LESS THAN 35 HOURS: REASONS, AUSTRALIA, AUGUST 1982 TO AUGUST 1992 ('000)

Reasons for working less than 35 hours	August										
	1982	1983	1984	1985	1986(a)	1987	1988	1989	1990	1991	1992
MALES											
Leave, holiday or flexitime	348.2	284.1	267.4	349.7	335.6	336.3	288.8	274.5	273.1	335.5	297.5
Own illness or injury	180.3	152.7	145.2	175.2	142.9	145.5	166.4	152.8	138.5	126.6	118.0
Bad weather, plant breakdown, etc.	7.2	11.6	28.2	27.4	51.9	21.6	13.4	29.1	62.8	23.1	18.0
Began or left job in the survey week	8.5	11.0	8.4	9.1	10.9	9.3	9.8	9.8	11.3	6.6	4.8
Stood down, on short time, insufficient work	44.8	39.8	29.1	28.2	32.8	33.2	29.6	31.7	45.7	74.7	73.9
Shift work, standard work arrangements	n.a.	58.5	60.6	70.2	79.2	74.6	85.2	75.4	70.7	72.4	67.4
Other reasons	36.3	18.3	19.2	20.9	18.8	22.9	23.0	28.2	21.0	18.4	15.7
Total	625.3	576.1	558.2	680.7	672.2	643.4	616.3	601.6	623.1	657.3	595.3
FEMALES											
Leave, holiday or flexitime	153.5	134.2	127.8	165.3	181.9	183.9	154.2	136.3	158.3	194.9	175.7
Own illness or injury	97.6	85.6	81.9	106.9	88.7	93.4	98.3	106.5	82.1	86.4	75.4
Bad weather, plant breakdown, etc.	*	*	*2.9	*1.7	10.0	*1.6	*2.3	*3.4	7.6	*2.0	*1.1
Began or left job in the survey week	6.4	3.6	4.8	4.3	6.4	4.1	6.3	6.6	4.0	4.4	*2.9
Stood down, on short time, insufficient work	13.2	10.2	8.4	8.3	10.6	11.5	10.3	9.3	15.5	19.2	16.4
Shift work, standard work arrangements	n.a.	17.0	23.9	23.3	27.9	24.3	40.8	35.5	31.5	36.2	30.2
Other reasons	12.0	4.2	5.0	4.9	7.2	8.1	8.0	9.0	8.0	9.9	4.1
Total	283.3	255.6	254.8	314.8	332.6	327.0	320.1	306.6	307.1	353.1	305.8
PERSONS											
Leave, holiday or flexitime	501.8	418.3	395.2	514.9	517.5	520.2	443.1	410.8	431.4	530.5	473.2
Own illness or injury	277.9	238.3	227.2	282.2	231.6	239.0	264.7	259.3	220.6	212.9	193.4
Bad weather, plant breakdown, etc.	7.9	12.5	31.1	29.1	61.9	23.2	15.7	32.5	70.4	25.2	19.1
Began or left job in the survey week	14.9	14.6	13.3	13.4	17.3	13.5	16.1	16.4	15.3	11.0	7.7
Stood down, on short time, insufficient work	57.9	50.0	37.5	36.5	43.4	44.7	39.9	41.0	61.3	93.9	90.3
Shift work, standard work arrangements	n.a.	75.5	84.5	93.5	107.1	98.8	126.0	110.8	102.2	108.7	97.6
Other reasons	48.2	22.5	24.2	25.9	26.0	31.1	31.0	37.2	29.0	28.3	19.7
Total	908.7	831.8	813.0	995.5	1,004.8	970.4	936.4	908.1	930.2	1,010.3	901.1

(a) Estimates from August 1986 are based on a revised definition introduced in April 1986. See the Technical Notes for further information.

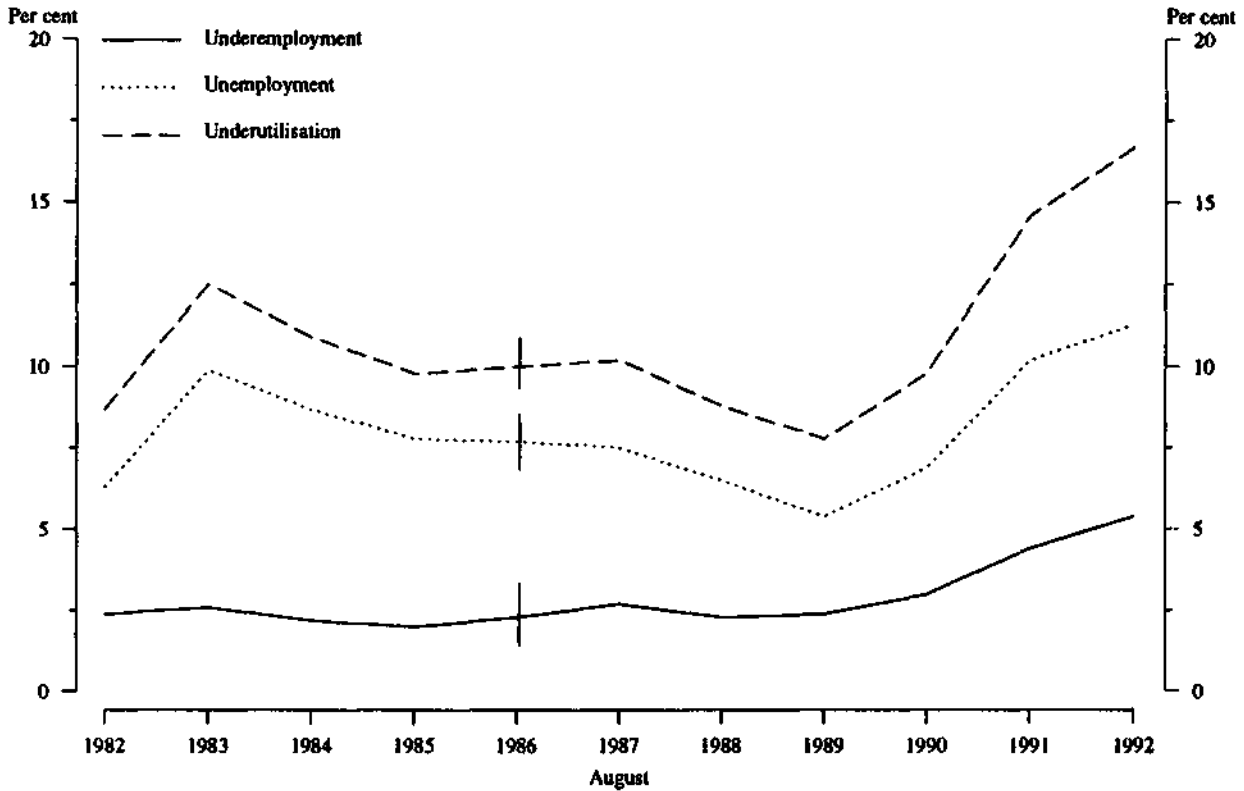
Source: The Labour Force, Australia (6203.0).

TABLE 3.31. PART-TIME WORKERS: WHETHER PREFERRED TO WORK MORE HOURS, BY AGE, AUSTRALIA, AUGUST 1992 ('000)

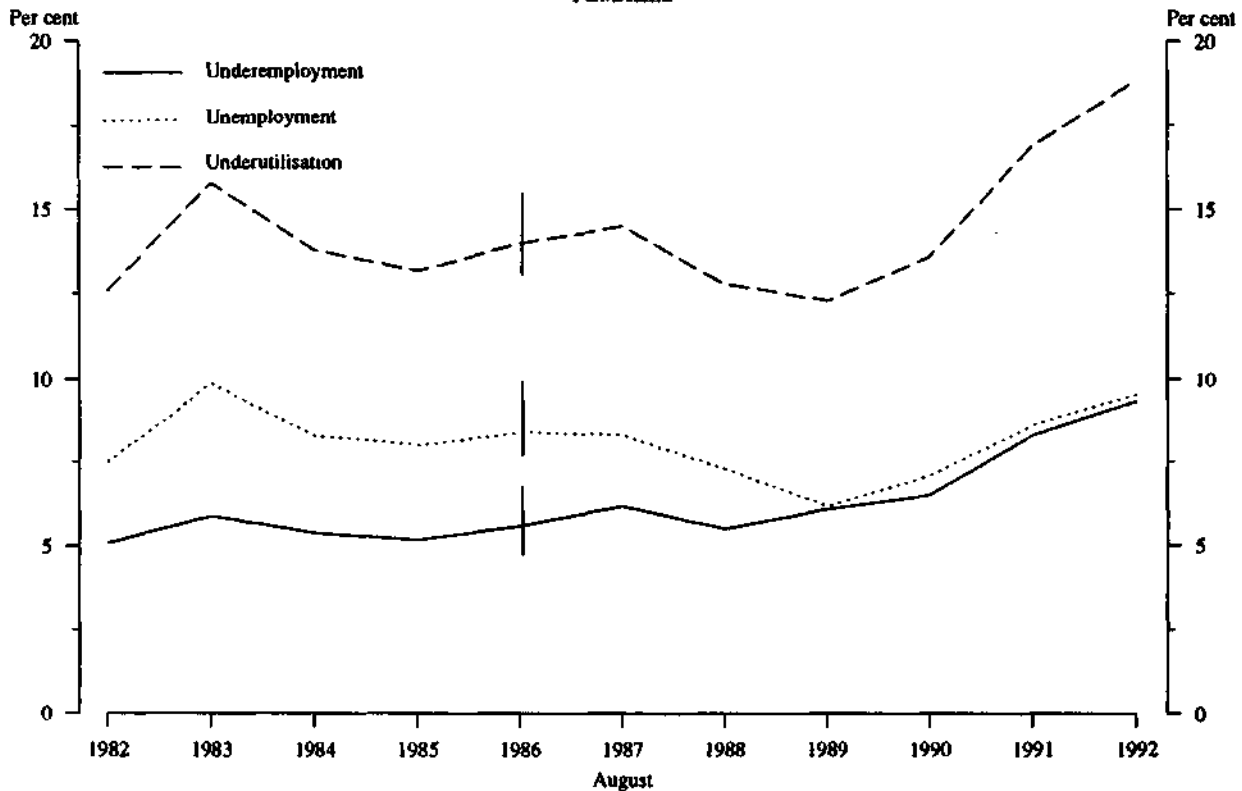
	Age group						Total
	15-19	20-24	25-34	35-44	45-54	55 and over	
MALES							
Total	122.8	76.4	74.5	63.1	43.2	87.1	467.0
Preferred not to work more hours	83.3	36.7	33.5	27.3	21.0	69.0	270.8
Preferred to work more hours	39.5	39.7	41.0	35.8	22.1	18.1	196.2
Had actively looked for full-time work in the four weeks to the end of the reference week	14.8	22.7	23.3	22.1	9.8	5.4	98.1
ALL FEMALES							
Total	173.8	130.2	316.2	421.2	253.8	111.2	1,406.3
Preferred not to work more hours	128.4	73.2	248.9	332.0	205.4	101.3	1,089.2
Preferred to work more hours	45.3	57.0	67.2	89.1	48.5	9.9	317.1
Had actively looked for full-time work in the four weeks to the end of the reference week	18.5	29.7	24.0	19.4	9.8	* 0.8	102.2
PERSONS							
Total	296.5	206.6	390.6	484.3	297.0	198.3	1,873.3
Preferred not to work more hours	211.7	109.9	282.4	359.3	226.4	170.3	1,360.0
Preferred to work more hours	84.8	96.7	108.2	124.9	70.6	28.0	513.2
Had actively looked for full-time work in the four weeks to the end of the reference week	33.3	52.4	47.3	41.5	19.6	6.2	200.3

Source: The Labour Force, Australia (6203.0).

CHART 3.18. UNDERUTILISATION (a), UNDEREMPLOYMENT AND UNEMPLOYMENT RATES, AUSTRALIA MALES



FEMALES



(a) Underutilisation consists of the unemployed plus the underemployed.

Note: Indicates break in series. Estimates from August 1986 are based on a revised definition introduced in April 1986. See the Technical Notes for further information.

Source: *The Labour Force, Australia (6203)*.

Superannuation, Australia, November 1991

In November 1991, 5,334,500 persons who were employed and 145,700 persons who were not employed were covered by superannuation, that is, belonged to a superannuation scheme to which contributions were being made.

Some 78 per cent of employees were covered by superannuation. In comparison, 52 per cent of employers and 37 per cent of self-employed persons were covered.

The proportion of employed persons covered by superannuation increased over the three year period from November 1988 to November 1991, from 51 per cent of employed persons in 1988 to 71 per cent in 1991.

In November 1988, less than 19 per cent of part-time workers were covered by superannuation, compared with 58 per cent of full-time workers. By November 1991, the proportion of part-time workers covered had more than doubled to 44 per cent while the proportion of full-time workers covered had risen to 79 per cent.

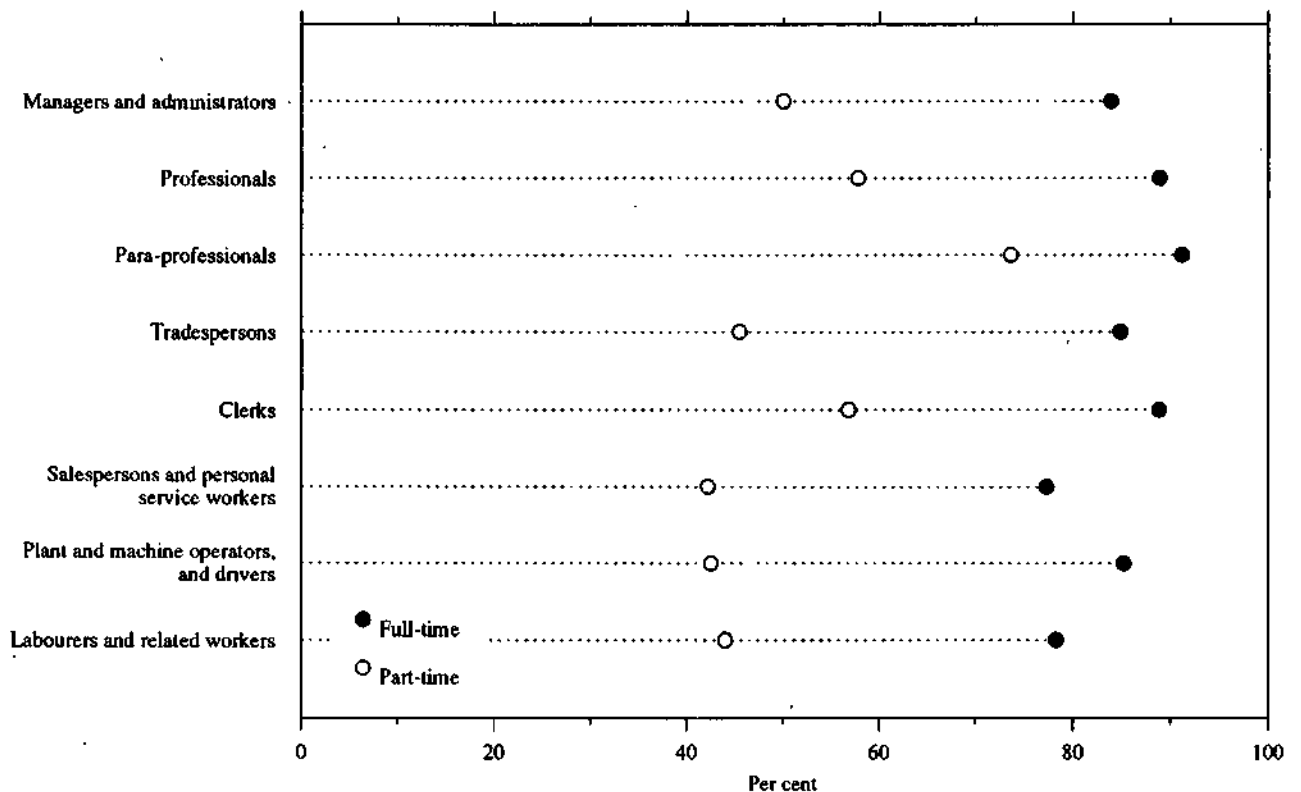
Seventy-six per cent of employed persons aged 25 to 54 were covered by superannuation compared to 46 per cent of those aged 15 to 19 and 17 per cent of those aged 65 to 74.

The occupation group Para-professionals had the highest level of coverage (86%), followed by Professionals (79%). The occupation groups with the lowest levels of superannuation coverage were Salespersons and personal service workers (59%) and Managers and administrators (62%).

An estimated 91 per cent of employees who belonged to a trade union were covered by superannuation. In contrast, some 69 per cent of employees who did not belong to a union were covered. Approximately 79 per cent of employees were covered by a superannuation scheme provided by their current employer. Some 89 per cent of public sector employees were covered by superannuation compared with 73 per cent of private sector employees.

Superannuation was expected to be the main source of income after retirement for 33 per cent of the 1,260,400 employees aged 45 to 74 covered by superannuation. A further 23 per cent expected a government pension to be their main source of income.

CHART 3.19. EMPLOYEES AGED 15 TO 74:
PERCENTAGE COVERED BY SUPERANNUATION, OCCUPATION AND
FULL-TIME/PART-TIME STATUS, AUSTRALIA, NOVEMBER 1991



Source: Superannuation, Australia (6319.0).

TABLE 3.32. EMPLOYED PERSONS AGED 15 TO 74: SUMMARY OF CHARACTERISTICS AND WHETHER COVERED BY A SUPERANNUATION SCHEME, AUSTRALIA, NOVEMBER 1988 AND NOVEMBER 1991
(*000)

	Covered		Not covered		Total	
	November 1988	November 1991	November 1988	November 1991	November 1988	November 1991
Sex —						
Males	2,673.3	3,290.7	1,692.1	1,079.1	4,365.4	4,369.7
Females	1,072.8	2,043.8	1,865.4	1,074.3	2,938.2	3,118.1
Age group —						
15-19	98.7	188.2	413.1	217.9	511.8	406.1
20-24	371.8	635.0	603.6	317.5	975.5	952.5
25-34	1,088.8	1,531.4	928.1	504.2	2,016.9	2,035.6
35-44	1,140.4	1,526.1	796.6	504.5	1,937.0	2,030.6
45-54	728.0	1,054.9	468.2	325.9	1,196.2	1,380.9
55-64	305.6	383.3	282.3	208.4	587.9	591.7
65-74	12.8	15.6	65.6	75.0	78.4	90.6
Family status —						
Member of a family(a)	3,123.9	4,421.1	2,886.1	1,784.1	6,009.0	6,205.1
Husband or wife	2,604.2	3,532.5	2,022.0	1,276.7	4,626.2	4,809.1
With dependents present	1,624.8	2,175.8	1,236.8	755.8	2,861.6	2,931.5
Without dependents present	979.4	1,356.7	785.2	520.9	1,764.6	1,877.6
Sole parent	121.1	127.0	132.7	53.0	253.8	180.0
Other family head		76.6		25.2		101.8
Other child of married couple or family head	393.3	619.8	682.3	314.9	1,075.7	934.7
Other relative of married couple or family head		45.5		29.6		75.1
Not a member of a family	474.1	745.0	480.4	277.2	954.5	1,022.2
Living alone	250.7	352.3	181.9	113.8	432.6	466.0
Not living alone	223.4	392.8	298.5	163.4	521.9	556.1
Family status not determined	148.2	168.4	191.0	92.2	339.2	260.6
Status of worker —						
Employers	166.4	181.6	219.2	167.4	385.7	349.0
Self-employed/unpaid family helpers	223.1	317.7	528.0	531.3	751.1	848.9
Employees	3,356.6	4,826.7	2,797.5	1,393.6	6,154.0	6,220.2
Payment in kind	*0.0	8.6	12.8	61.2	12.8	69.7
Industry —						
Agriculture, forestry, fishing and hunting	147.2	186.7	279.6	234.4	426.8	421.1
Mining	82.9	72.7	12.3	6.7	95.3	79.3
Manufacturing	736.1	918.4	495.9	206.1	1,232.0	1,124.5
Electricity, gas and water	94.2	91.4	14.1	5.9	108.3	97.4
Construction	282.2	330.6	271.0	208.0	553.2	538.5
Wholesale and retail trade	520.7	935.8	874.4	528.3	1,395.1	1,464.1
Transport and storage	233.1	300.9	147.5	92.8	380.7	393.8
Communication	117.7	125.8	18.2	8.0	135.9	133.8
Finance, property and business services	396.8	612.4	389.3	245.8	786.1	858.2
Public administration and defence	261.5	315.0	70.3	30.4	331.8	345.4
Community services	735.0	1,141.2	598.7	280.2	1,333.6	1,421.4
Recreation, personal and other services	138.7	303.6	386.2	306.8	525.0	610.4
Occupation —						
Managers and administrators	447.0	536.0	365.0	325.6	811.9	861.6
Professionals	618.1	778.5	278.0	201.6	896.0	980.1
Para-professionals	282.5	401.3	167.5	66.1	450.0	467.4
Tradespersons	648.8	880.4	543.3	293.9	1,192.1	1,174.3
Clerks	615.9	985.5	642.8	304.3	1,258.7	1,289.8
Salespersons and other personal service workers	298.2	626.9	657.9	435.4	956.1	1,062.3
Plant and machine operators, and drivers	338.8	413.8	242.6	135.1	581.4	548.9
Labourers and related workers	496.9	712.1	660.5	391.4	1,157.4	1,103.5
Total	3,746.1	5,334.5	3,557.5	2,153.4	7,303.6	7,487.9

(a) Includes full-time students aged 15 to 24.

Source: Superannuation, Australia (6319.0).