### **CHAPTER 4**

#### UNEMPLOYMENT

The unemployment statistics presented in this chapter have been derived from ABS sources, primarily the ABS monthly labour force survey and its supplementaries. Some summary statistics on job vacancies are also included in this chapter.

For a concise definition of unemployed as it relates to the labour force survey, see the latest issue of the monthly publication *The Labour Force*, *Australia* (6203.0). Broadly speaking, a person is considered to be unemployed if he or she satisfies three criteria—not employed, available for work, and taking active steps to find work. The employed and the unemployed together make up the labour force.

Measures of unemployment provide an indicator of the unused capacity in the labour force. The two most important measures are the number of persons unemployed and the unemployment rate. The unemployment rate for any group is the number unemployed expressed as a percentage of the labour force in the same group. Characteristics of the unemployed presented include their demographic composition, duration of unemployment, educational qualifications and difficulties experienced in finding work. The unemployment characteristics of families, i.e. unemployment rates of different family members and number of families with some unemployment are also shown. The 1986 Income Distribution Survey contains data on persons with earned income and examines the relationship between levels of earned income and demographic and social characteristics of the recipients, e.g. age, sex, labour force attachment, educational qualifications, occupation, etc. See 1986 Income Distribution Survey, Persons with Earned Income (6546.0).

#### Unemployment

There were 469,400 unemployed persons in Australia in August 1989, of whom 260,700 were males and 208,700 were females. About 79 per cent of unemployed persons were looking for full-time employment. From August 1979 to August 1983, the estimated number of unemployed persons increased by 309,300. Between August 1983 and August 1989, the estimated number of unemployed persons fell by 217,400.

The unemployment rate for persons has fallen by 0.2 and 4.2 percentage points since August 1979 and August 1983 respectively to 5.7 per cent in August 1989. The unemployment rate for males aged 15 to 19 years in August 1989 was 12.9 per cent, the lowest since August 1981. For females aged 15 to 19 the unemployment rate in August 1989 was 14.6 per cent, the lowest since August 1978.

The average duration of unemployment was 28.4 weeks in August 1979, while in August 1989 it had increased by over 50 per cent to 44.5 weeks. The median duration of unemployment has also increased by one week since August 1979 to 15 weeks in August 1989. There has been a significant fall of 11 weeks in the median duration of unemployment from August 1983 to August 1989.

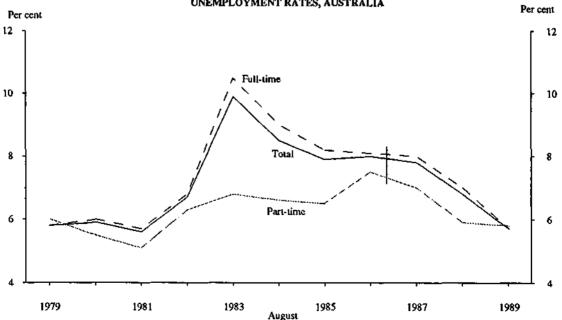


CHART 4.1. UNEMPLOYED PERSONS: FULL-TIME AND PART-TIME UNEMPLOYMENT RATES, AUSTRALIA

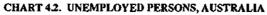
| Indicates break in series. Esumates from August 1986 are based on a revised definition introduced in April 1986. | See Technical Notes for further information

		Males		i	Females			Persons	
August	Looking for full-time work	Looking for part-time work	l Total	Looking for full-time work	Looking for part-time work	l Total	Looking for I full-time work	Looking for part-time work	Total
				R ('000)					
1979	184.0	13.5	197.5	131.8	48.1	179.9	315.8	61.7	377.5
1980	193.9	15.7	209.6	140.7	44.2	184.9	334.6	59.9	394.5
1981	187.8	12.7	200.4	135.9	44.2	180.1	323.7	56.9	380.6
1982	250.4	21.3	271.7	137.2	52.5	189.7	387.6	73.8	461.4
1983	409.5	20.2	429.7	197.9	59.3	257.1	607.4	79.5	686.8
1984	358.6	22.6	381.2	165.0	57.9	222.8	523.5	80.5	604.0
1985	325.4	23.7	349.1	162.7	60.9	223.6	488.0	84.7	572.7
1986(a)	320.9	28.3	349.3	170.9	77.5	248.4	491.8	105.8	597.6
1987	317.2	29.8	347.1	177.8	77.1	255.0	495.1	107.0	602.0
1988	279.9	25.8	305.7	165.5	67.4	233.0	445.4	93.3	538.7
1989	230.7	30.0	260.7	139.4	69.3	208.7	370.1	99.3	469.4
		UNEM	PLOYMEN	T RATE (pe	er cent)				
1979	4.7	6.2	4.8	8.6	6.0	7,7	5.8	6.0	5.9
1980	4.9	7.0	5.0	8.7	5.1	7.4	6.0	5.5	5.9
1981	4.7	5.4	4.7	8.3	5.0	7.2	5.7	5.1	5.6
1982	6.2	8.1	6.3	8.4	5.8	7.5	6.8	6.3	6.7
1983	10.1	7.7	9.9	11.7	6.5	9.9	10.5	6.8	9.9
1984	8.7	8.4	8.7	9.6	6.0	8.3	9.0	6.6	8.5
1985	7.8	8.5	7.8	9.2	6.0	8.0	8.2	6.5	7.9
1986(a)	7.6	9.2	7.7	9.2	7.0	8.4	8.1	7.5	8.0
1987	7.4	8.6	7.5	9.4	6.5	8.3	8.0	7.0	7.8
1988	6.4	7.8	6.5	8.4	5.4	7.3	7.0	5.9	6.8
1989	5.2	7.8	5.4	6.9	5.2	6.2	5.7	5.8	5.7

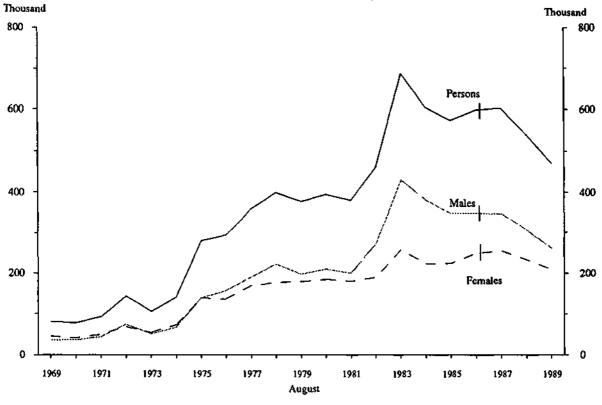
# TABLE 4.1. UNEMPLOYED PERSONS : WHETHER LOOKING FOR FULL-TIME OR PART-TIME WORK, AUSTRALIA, AUGUST1979 TO AUGUST 1989

(a) Estimates from August 1986 are based on a revised definition introduced in April 1986. See paragraph 22 of the Technical Notes for further information.

Source: The Labour Force, Australia (6203.0).



.



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

			A,	ge group			
August	15-19	20-24	25-34	35-44	45-54	55 and over	Total
			MALES				
1979	14.6	8.4	3.7	2.4	2.4	2.7	4.8
1980	14.7	8.5	3.9	2.5	2.8	2.9	5.0
1981	11.2	8.3	4.1	2.4	2.8	3.5	4.7
1982	16.3	11.2	5.5	3.6	3.6	3.3	6.3
1983	23.0	17.3	9.1	6.0	5.9	6.5	9.9
1984	22.1	14.2	7.6	5.0	5.7	5.8	8.7
1985	19.3	12.4	7.2	4.4	4.8	6.7	7.8
1986(a)	18.7	12.3	6.8	4.6	5.5	5.5	7.7
1987	18.0	12.6	7.0	4.8	4.2	5.5	7.5
1988	15.1	10.8	5.6	3.8	4.5	6.3	6.5
1989	12.9	8.0	5.1	3.5	3.0	5.0	5.4
	·	F	FEMALES				
1979	20.4	8.0	6.5	4.2	3.8	*2.0	7.7
1980	18.7	9.1	5.7	4.3	3.4	2.2	7.4
1981	17.0	8.7	6.3	4.4	3.1	2.2	7.2
1982	17.0	8.8	6.9	4.8	3.6	2.7	7.5
1983	22.2	11.5	9.5	6.8	4.8	2.5	9.9
1984	19.7	10.3	7.1	5.6	4.6	2.6	8.3
1985	17.1	10.4	7.5	5.3	4.4	2.7	8.0
1986(a)	19.5	9.9	7.6	6.0	4.5	3.1	8.4
1987	19.4	10.5	7.5	6.1	4.5	2.2	8.3
1988	15.9	10.9	6.6	4.8	3.9	2.7	7.3
1989	14.6	7.9	5.8	3.9	4.1	2.4	6.2
		1	PERSONS				
1979	17.3	8.2	4.6	3.1	2.9	2.5	5.8
1980	16.6	8.7	4.6	3.2	3.0	2.7	5.9
1981	13.9	8.5	4.9	3.1	2.9	3.2	5.6
1982	16.6	10.2	6.0	4.0	3.6	3.1	6.7
1983	22.6	14.7	9.2	6.3	5.5	5.5	9.9
1984	20.9	12.5	7.4	5.3	5.3	5.0	8.5
1985	18.2	11.5	7.3	4.7	4.7	5.7	7.9
1986(a)	19.1	11.2	7.1	5.2	5.1	4.9	8.0
1987	18.7	11.6	7.2	5.3	4.3	4.6	7.8
1988	15.5	10.9	6.0	4.2	4.2	5.3	6.8
1989	13.7	8.0	5.4	3.6	3.4	4.4	5.7

### TABLE 4.2. UNEMPLOYED PERSONS : UNEMPLOYMENT RATES, BY AGE, AUSTRALIA, AUGUST 1979 TO AUGUST 1989 (per cent)

(s) Estimates from August 1986 are based on a revised definition introduced in April 1986. See paragraph 22 of the Technical Notes for further information.

Source: The Labour Force, Australia (6203.0).

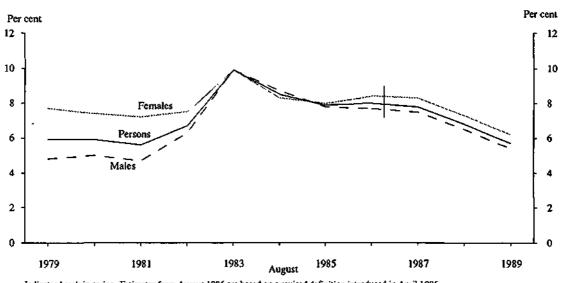


CHART 4.3. UNEMPLOYED PERSONS: UNEMPLOYMENT RATES, AUSTRALIA

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

	Number u	nemployed (*000)		Unemploy	ment rate (per cent)	
	Males	Females	Persons	Males	Females	Person
		BORN IN AUSTR		-		
Total	187.7	149.4	337.1	5.3	5.9	5.5
Looking for full-time work	165.4	97.2	262.6	5.1	6.4	5.5
Looking for part-time work	22.3	52.1	74.4	7.3	5.1	5.6
Aged 15-19	48.8	49.9	98.6	12.5	14.2	13.3
Aged 20 and over	139.0	99.5	238.4	4.4	4.5	4.5
20-24	40.5	30.3	70.8	8.1	7.2	7.7
25-34	44.5	36.3	80.8	4.5	5.4	4.8
35-44	22.6	19.1	41.7	2.8	3.1	3.0
45-54	14.6	11.7	26.3	2.9	3.5	3.1
55 and over	16.8	* 2.1	18.9	4.7	* 1.5	3.8
Aged 15-64	187.1	149.1	336.2	5.4	5.9	5.6
	B	ORN OUTSIDE AU	STRALIA	· · · · · · · · · · · · · · · · · · ·		
Total	73.0	59.3	132.3	5.7	72	62
Looking for full-time work	65.3	42.2	107.5	5.4	8.1	6.2
Looking for part-time work	7.7	17.2	24.9	9.7	5.7	6.
Aged 15-19	6.2	7.5	13.7	17.4	18.1	17.8
Aged 20 and over	66.8	51.8	118.6	5.3	6.6	5.8
20-24	7.1	9.9	17.1	7.2	11.2	9.1
25-34	22.3	16.1	38.4	7.0	, 7.3	7.1
35-44	18.7	14.5	33.2	4.9	5.6	5.2
45-54	8.8	8.8	17.6	3.1	5.2	3.9
SS and over	9.8	* 2.5	12.3	5.8	* 5.2	5.1
	72.8	59.3	132.1	5.7	7.2	6.3

TABLE 4.3. UNEMPLOYED PERSONS: BIRTHPLACE BY AGE, AUSTRALIA, AUGUST 1989

Source: The Labour Force, Australia (6203.0).

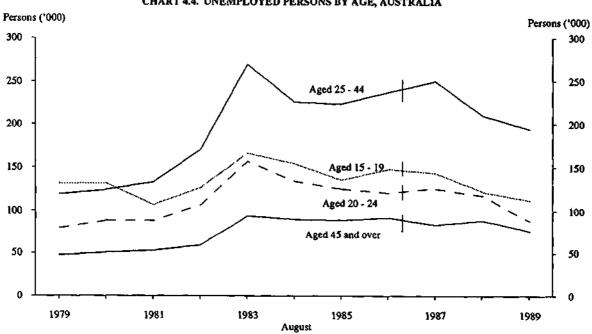


CHART 4.4. UNEMPLOYED PERSONS BY AGE, AUSTRALIA

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

<b>n</b>					August						
Duration of unemployment (weeks)	1979	1980	1981	1982	1983	1984	1985	1986(a)	1987	1988	1989
· ·				, `	00			•			
Under 2	33.4	32.0	33.9	38.7	32.4	34.2	38.8	47.3	41.7	41.3	47.3
2 and under 4	42.9	43.9	41.5	58.2	49.7	56.8	55.6	56.7	59.6	54.9	54.8
4 and under 8	52.0	55.7	58.4	72.4	73.9	64.0	57.6	67.3	67.9	60.6	68.8
8 and under 13	44.3	43.1	45.9	52.3	65.9	58.8	47.6	58.4	56.4	50.6	44.6
13 and under 26	61.7	62.2	52.8	61.2	103.1	80.5	78.2	85.3	84.2	75.7	63.8
26 and under 39	61.0	65.5	53.2	73.3	123.5	94.9	87.9	91.3	94.6	78.3	62.5
39 and under 52	14.1	13.7	15.0	17.8	49.6	26.2	29.7	27.6	25.5	24.4	19.9
52 and under 65	24.7	23.0	23.4	25.7	61.3	46.9	41.3	35.7	39.6	33.6	23.7
65 and under 104	19.8	19.5	15.8	18.6	43.3	49.2	30.7	32.1	36.7	29.7	19.4
104 and over	23.7	35.8	40.8	43.4	84.2	92.4	105.1	96.1	95.7	89.6	65.1
Total	377.5	394.5	380.6	461.4	686.8	604.0	572.7	597.6	602.0	538.7	469.4
					veeks—						
Average duration-											
Mean	28.4	32.0	34.9	32.6	41.4	45.5	49.5	48.6	48.3	51.3	44.5
Median	14	15	13	13	26	26	26	21	23	22	15

TABLE 4.4. UNEMPLOYED PERSONS : DURATION OF UNEMPLOYMENT, AUSTRALIA, AUGUST 1979 TO AUGUST 1989

(a) Estimates from August 1986 are based on a revised definition introduced in April 1986. See paragraph 22 of the Technical Notes for further information.

Source: The Labour Force, Australia (6203.0).

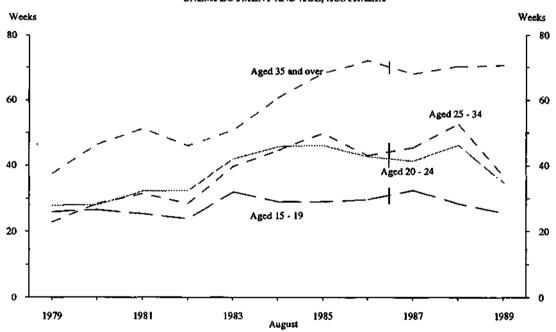


CHART 4.5. UNEMPLOYED PERSONS: AVERAGE DURATION OF UNEMPLOYMENT AND AGE, AUSTRALIA

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

Note: Estimates for average duration of unemployment refer to current periods of unemployment, not completed periods,

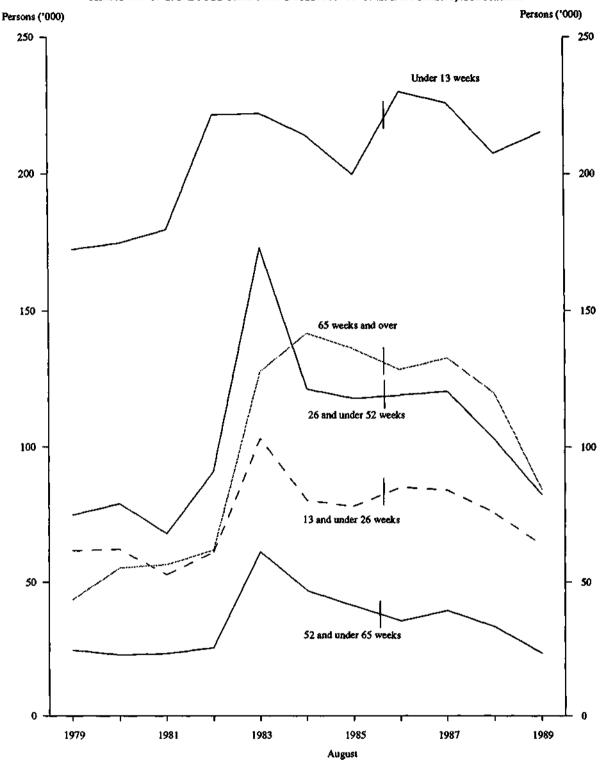


CHART 4.6. UNEMPLOYED PERSONS: DURATION OF UNEMPLOYMENT, AUSTRALIA

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

		R	<u>eason for</u>	unemployment			Percent of unemployed				
Month	Job loser	Job leaver	Stood down - '000	Looking for first job	Former workers	Total	Job loser	Job leaver	Stood down per cent	Looking for first job	Former workers
1988 —											
June	183.7	110.0	11.9	94.0	169.4	569.1	32.3	19.3	2.1	16.5	29.8
July	172.9	96.5	15.3	82.5	151.5	518.8	33.3	18.6	3.0	15.9	29.2
August	170.7	113.5	8.6	90.6	155.3	538.7	31.7	21.1	1.6	16.8	28.8
September	169.8	113.3	16.6	98.3	156.5	554.6	30.6	20.4	1.6 3.0	17.7	28.2
October	156.9	95.9	12.3	90.4	152.3	507.9	30.9	18.9	2.4	17.8	30.0
November	152.0	91.4	14.1	85.2	145.6	488.4	31.1	18.7	2.9	17.4	29.8
December	146.5	109.6	11.7	147.0	148.6	563.3	26.0	19.4	2.1	26.1	26.4
1989											
January	172.0	110.6	19.1	141.7	149.0	592.4	29.0	18.7	3.2	23.9	25.2
February	164.7	126.3	15.1	128.0	164.0	598.1	27.5	21.1	2.5	21.4	27.4
March	150.8	124.3	15.8	99.8	155.6	546.3	27.6	22.8	2.9	18.3	28.5
	140.0	111.4	13.2	94.5	157.0	516.1	27.1	21.6	2.6 2.7	18.3	30.4
April May	148.7	109.6	14.2	88.0	158.1	518.5	28.7	21.1	2.7	17.0	30.5
June	150.0	98.7	12.7	77.9	138.2	47 <b>7.4</b>	31.4	20.7	2.7	16.3	28.9
July	146.5	100.2	16.4	78.6	141.7	483.4	30.3	20.7	3.4	16.3	29.3
August	149.9	104.8	11.1	79.5	124.1	469.4	31.9	22.3	2.4	16.9	26.4

TABLE 4.5. UNEMPLOYED PERSONS: REASON FOR LEAVING LAST FULL-TIME JOB, AUSTRALIA

Source: The Labour Force, Australia (6203.0).

#### TABLE 4.6. UNEMPLOYED PERSONS: INDUSTRY AND OCCUPATION OF LAST FULL-TIME JOB, AUSTRALIA AUGUST 1989 ('000)

		<u>unemployed ("(</u>			ment Rate (per	cent)
	Males	Females	Persons	Males	Females	Person
Had worked full time for two weeks						
or more in the last two years	158.6	96.0	254.7	3.4	3.0	3.2
Industry division or subdivision —						
Agriculture, forestry, fishing & hunting	11.2	* 3.1	14.3	3.7	* 2.6	3.4
Agriculture & services to agriculture	8.9	* 2.9	11.8	3.2	* 2.5	3.0
Forestry & logging, fishing & hunting	• 2.3	• 0.2	* 2.5	* 9.3	* 5.2	• 8.7
Mining	4.4	• 0.6	5.0	4.5	* 4.7	4.5
Manufacturing	37.5	15.4	52.9	4.0	4.3	4.1
Food, beverages and tobacco	6.1	5.3	11.4	4.4	8.1	5.6
Metal products	9.5	* 1.0	10.4	5.3	* 2.8	4.9
Other manufacturing	21.9	9.2	31.1	3.6	3.6	3.6
Electricity, gas and water	* 1.2	* 0.3	* 1.6	• 1.2	* 3.2	* 1.4
Construction	24.9	* 1.0	25.9	4.5	* 1.3	4.1
Wholesale and retail trade	34.3	30.0	64.3	3.8	3.9	3.8
Wholesale trade	11.4	5.2	16.6	3.3	3.3	3.3
Retail trade	22.9	24.8	47.7	4.1	4.1	4.1
Transport and storage	9.5	• 2.0	11.5	2.8	* 2.3	2.7
Communication	* 2.0	* 0.4	* 2.4	* 2.0	• 0.9	• 1.7
Finance, property & business services	8.6	9.8	18.4	1.9	2.3	2.1
Public administration and defence	5.2	≠ 3.0	8.2	2.6	• 2.3	
Community services	5.2 7.9	- 3.0 17.1	25.0			2.5
Recreation, personal & other services	11.8	17.1		1.6 4.7	1.9	1.8
Recreation, personal at other services	11.5	13.4	25.1	4.7	4.1	4.3
Occupation group						
Managers and administrators	9.6	* 2.5	12.1	1.5	• 1.3	1.5
Professionals	8.4	5.0	13.4	1.4	1.3	1.4
Para-professionals	4.3	* 3.4	7.7	1.7	* 1.7	1.7
Tradespersons	31.1	4.9	36.0	2.7	3.8	2.8
Clerks	8.4	24.6	33.0	2.7	2.4	2.4
Salespersons and personal service workers	14.5	31.1	45.5	3.5	4.1	3.9
Plant and machine operators, and drivers	19.9	4.8	24.7	3.8	4.5	3.9
Labourers and related workers	62.5	19.7	82.2	7.4	4.5	6.4
Other	98.2	105.4	203.6			
Looking for first job	35.5	44.1	79.5		••	••
Looking for full-time work	20.7	22.6	43.3		••	••
Former workers	62.7	61.3	124.1	••	••	
Stood down	3.9	7.3	11.1	**		••
Totai	260.7	208.7	469.4	5.4	6.2	5.7

#### Job Search Experience of Unemployed Persons

In July 1988, the labour force numbered 7,877,000 persons, of whom 503,500 were unemployed (excluding those who were stood down). Persons looking for full-time work outnumbered those looking for part-time work by more than five to one.

For many years the most frequently reported difficulty in finding work was the belief that there were 'no vacancies at all'. Ten years ago, 38 per cent of unemployed persons reported this as the main difficulty. By July 1988 however that proportion had fallen to 16 per cent. In recent years, a downward trend is evident for persons reporting 'no vacancies in line of work' as the main difficulty — 12 per cent in July 1988.

There were 156,700 persons (31 per cent of total unemployed) whose current period of unemployment (at July 1988) was one year or more. More than half of these people reported their main difficulty in finding work as being 'considered too young or too old by employers', 'no vacancies at all', or they 'lacked the necessary skills/education'.

TABLE 4.7. UNEMPLOYED PERSONS : MAIN DIFFICULTY IN FINDING WORK, DURING CURRENT PERIOD OF
UNEMPLOYMENT, AUSTRALIA, JULY 1978 TO JULY 1988

Main difficulty in finding work	July 1978	July 1980	July 1982	July 1984	June 1986	Ju 198	
		_	- per ceni —				('000)
Own ill health or injury	3.7	3.9	3.8	4.1	5.8	6.6	33.2
Considered too young or too							
old by employers	10.9	13.0	15.3	15.5	16.3	16.5	82.9
Unsuitable hours	2.4	2.8	4.0	2.8	4.0	3.6	18.2
Too far to travel/transport problems	5.4	6.1	4.7	4.9	5.7	6.9	34.5
Lacked necessary skills/education	6.4	8.0	7.3	10.5	10.0	12.0	60.3
Language difficulties	<b>n.a</b> .	1.7	2.4	2.8	2.1	3.2	16.0
Insufficient work experience	7.9	10.9	9.7	9.8	10.1	10.9	54.8
No vacancies in line of work	15.1	16.5	16.3	16.0	16.0	12.0	60.5
No vacancies at all	38.2	27.5	26.9	23.8	19.0	16.1	81.3
Other difficulties(a)	(b)6.4	5.1	5.5	5.3	5.0	6.1	30.5
No difficulties reported	3.6	4.4	4.0	4.4	6.1	6.2	31.3
Total	100.0	100.0	100.0	100.0	100.0	100.0	503.5

(a) Includes persons who reported difficulties with ethnic background. (b) This estimate includes the category language difficulties.

Source: Job Search Experience of Unemployed Persons, Australia, July 1988 (6222.0).

## TABLE 4.8. UNEMPLOYED PERSONS : ACTIVE STEPS TAKEN TO FIND WORK, AUSTRALIA,JULY 1978 TO JULY 1988

Active steps taken to find work	July 1978	July 1980	July 1982	July 1984	June 1986	Jul 198	
			— per cent -	_		<u></u>	('000)
Registered with the CES and-							
Took no other active steps	7.1	5.5	0.8	1.3	1.5	1.4	7.2
Contacted prospective employers	65.1	67.0	66.9	73.8	70.4	71.7	361.0
Took other active steps	3.7	2.8	5.0	6.7	6.9	6.1	30.7
Total	75.9	75. <b>3</b>	72.7	81.8	78.8	79.2	398.8
Not registered with the CES and—							
Contacted prospective employers	21.3	22.7	24.8	16.4	19.3	19.0	95.5
Took other active steps	2.8	2.1	2.5	1.8	1.9	1.8	9.2
Total	24.1	24.7	27.3	18.2	21.2	20.8	104.7
Total	100.0	100.0	100.0	100.0	100.0	100.0	503.5

Source: Job Search Experience of Unemployed Persons, Australia, July 1988 (6222.0).

	July 1980	July 1982	July 1984	June 1986		July 1988
			- per cent —			('000)
WHET	HER WOULD MO	VE INTERSTATE	IF OFFERED A S	SUTTABLE JOB		
Would move interstate	24.6	27.9	26.9	26.0	24.9	125.5
Would not move interstate	64.8	60.4	61.2	63.0	63.3	318.6
Moving interstate would depend—						
On job conditions	3.8	4.0	5.4	4.0	5.1	25.9
On other conditions	4.0	5.4	4.4	4.9	4.3	21.7
Total	7.9	9.4	9.8	8.9	9.5	47.6
Undecided	2.8	2.2	2.2	2.1	2.3	11.7
Total	100.0	100.0	100.0	100.0	100.0	503.5
WHET	HER WOULD MO	VE INTRASTATI	E IF OFFERED A	SUTTABLE JOB	· <u> </u>	<u> </u>
Would move intrastate	38.6	41.1	40.5	37.2	37.4	188.1
Would not move intrastate	50.0	46.2	45.5	49.8	48.5	244.4
Moving intrastate would depend-						
On job conditions	4.5	3.3	5.7	3.8	4.6	23.1
On other conditions	4.5	7.8	6.6	7.4	7.5	37.8
Total	9.0	11.0	12.2	112	12.1	60.9
Undecided	2.4	1.7	1.8	1.9	2.0	10.1
Total	100.0	100.0	100.0	100.0	100.0	503.5

TABLE 4.9. UNEMPLOYED PERSONS : WHETHER WOULD MOVE INTERSTATE OR INTRASTATE IF OFFERED A SUITABLE JOB, AUSTRALIA, JULY 1980 TO JULY 1988

Source: Job Search Experience of Unemployed Persons, Australia, July 1988 (6222.0).

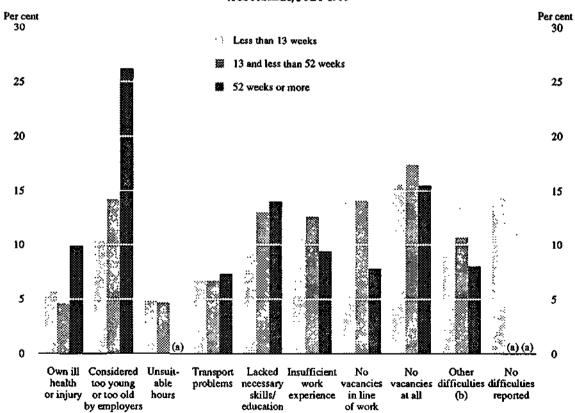


CHART 4.7. UNEMPLOYED PERSONS: MAIN DIFFICULTY IN FINDING WORK AND DURATION OF CURRENT PERIOD OF UNEMPLOYMENT, AUSTRALIA, JULY 1988

(a) Estimate subject to sampling variability too high for most practical uses. (b) Includes persons who reported difficulties with ethnic background.

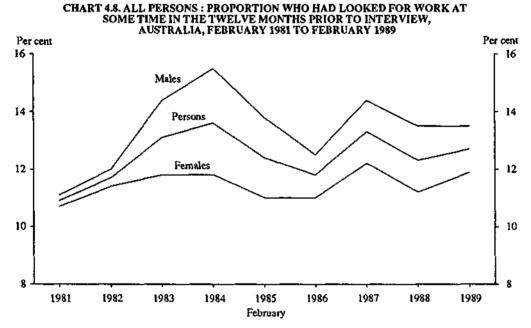
Source: Job Search Experience of Unemployed Persons, Australia, July 1988 (6222.0).

#### Labour Force Experience

An estimated 1,603,200 persons looked for work at some time during the year ending February 1989. This represented 13 per cent of all persons aged 15 and over. The proportion of persons who had looked for work in the period prior to interview has varied considerably from the 1981 estimate of 11 per cent to 13 per cent in February 1989.

The proportion of males who had looked for work remained higher than the corresponding proportion of females for all years. These proportions were estimated at 14 per cent and 12 per cent respectively in February 1989.

The proportion of persons who had looked for work during the year decreased with age, and the average duration of looking for work increased. Thus, while 30 per cent of 15 to 19 year olds had looked for work with an average duration of 13.4 weeks, 3 per cent of persons aged 55 and over had looked for for work for an average 29.7 weeks.



Source: Labour Force Experience, Australia (6206.0).

#### TABLE 4.10. PERSONS WHO LOOKED FOR WORK AT SOME TIME DURING THE YEAR ENDING FEBRUARY 1989, AGE AND MARITAL STATUS, AUSTRALIA

('000)

Married				Not-married		Total			
Аве втоир	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
15-19	*3.2	8.8	11.9	204.6	193.3	397.9	207.8	202.1	409.8
20-24	32.5	39.7	72.2	129.4	100.4	229.8	161.9	140.1	302.0
25-34	127.1	126.7	253.8	95.3	65.7	160.9	222.3	192.4	414.7
35-44	99.4	110.5	209.8	23.2	36.5	59.7	122.6	147.0	269.6
45-54	47.9	38.4	86.3	21.4	20.9	42.2	69.3	59.3	128.6
55-59	25.2	*6.6	31.8	*7.9	*6.0	13.9	33.1	12.6	45.7
60 and over	21.4	*3.4	24.7	*7.3	*0.7	8.1	28.7	*4.1	32.8
Total	356.7	334.1	690.7	489.0	423.5	912.5	845.7	757.5	1,603.2

Source: Labour Force Experience, Australia, During the Year Ending February 1989 (6206.0).

#### **Educational Attainment**

In February 1989 the number of unemployed persons was estimated at 588,400, a drop of 149,400 (20%) since February 1984. The number of unemployed persons with post-school qualifications fell 41,000 (20%) to 166,100, while for those without post-school qualifications there was a fall of 114,600 (23%) to 385,000. As a percentage of total unemployment, persons with a degree accounted for five per cent; persons with other post-school qualifications 23 per cent and persons who had attended only the highest level of secondary school 16 per cent. Persons who had not attended the highest level of secondary school were 48 per cent of all unemployed persons.

		With post-sch	ool qualification	ns	Without p	ost-school qualifu	cations	
February	Degree	Trade qualifi- cation	Certif- icate or diploma	Total(a)	Attended highest level of secondary school	Did not attend highest level of secondary school	Total(b)	Total(c)
			UNEMPLOYE	D ('000)				
1980 1981	15.4 19.6		77.9 72.8	96.9 96.7	52.0 53.2	273.2 251.9	327.1 306.4	442.8 422.4
1982	21.2		92.4	116.1	68.7	277.9	347.7	484.4
1983	29.5		175.4	212.0	102.4	404.5	509.7	746.7
1984	33.1		167.8	207.1	102.0	394.7	499.6	737.8
1985	23.7		131.4	164.9	101.5	374.6	476.8	673.6
1986	27.9		128.4	169.2	97.7	345.0	444.7	650.0
1987(d)	25.4	64.2	85.3	178.1	109.1	355.2	468.0	687.3
1988(d)	27.2	61.9	89.5	182.0	97.5	308.4	411.3	633.6
1989(d)	32.3	46.8	83.6	166.1	96.9	283.9	385.0	588.4
		UNEN	IPLOYMENT R	*	÷			
1980	3.5 3.8		4.0	4.0 3.7	6.8	8.2 7.8	8.0 7.5	6.7 6.3
1981 1982	3.8 3.9		3.6 4.3	4.2	6.7 8.2	8.7	7.5 8.6	6.3 7.0
1983	5.0		4.5 7.9	7.4	11.6	12.8	12.6	10.7
1984	5.2		7.3	6.9	11.5	12.8	12.6	10.4
1985	3.4		5.8	5.4	10.8	12.0	11.7	9.3
1986	3.9		5.4	5.3	10.3	11.1	10.9	8.7
1987(d)	3.6	5.0	6.1	5.2	11.0	11.6	11.4	9.0
1988(d)	3.6	4.8	6.1	5.1	9.5	10.1	10.0	8.1
1989(d)	4.0	3.6	5.3 RATION OF UN	4.5	9.0	9.1	9.1	7.3
		ERACE DUI						
1980	20.1 17.8		22.5	22.7 22.2	18.5	31.4 37.0	29.6	27.5
1981 1982	17.8		24.0 25.2	22.2	24.0 21.2	37.0	34.8 32.4	30.9 29.4
1983	22.0		23.0	23.4	24.5	37.2	34.6	30.9
1984	24.9		31.6	30.9	35.6	51.1	48.1	41.9
1985	27.0		36.6	35.7	29.0	55.0	49.7	44.6
1986	23.1		37.9	35.7	29.4	52.3	47.4	42.6
1987(d)	37.0	54. <del>6</del>	29.2	39.3	30.9	57.9	51.8	46.4
1988(d)	24.9	48.2	33.9	38.1	27.6	57.6	50.6	44.6
1989(d)	23.4	64.3	31.7 ATION OF UN	39.6	22.5	59.1	50.1	44.9
1000		JUIAN DUK						
1980	10 10		9	10	11	13	12	12
1981 1982	9		10 10	10 10	11 9	15 13	13 12	12 11
1983	9		10	10	11	13	12	13
1984	10		15	13	13	28	26	19
1985	9		13	12	10	26	20	16
1986	8		11	11	10	20	16	13
1987(d)	11	15	10	12	11	24	18	14
1988(d)	7	15	8	9	9	24	17	13
1989(d)		19	8		8	18	13	<u>11</u>

 TABLE 4.11. UNEMPLOYED PERSONS : EDUCATIONAL ATTAINMENT AND UNEMPLOYMENT RATES,

 AUSTRALIA, FEBRUARY 1980 TO FEBRUARY 1989

(a) Includes persons with other post-school qualifications. (b) Includes persons who never attended school and those for whom secondary school qualifications could not be determined. (c) Includes persons aged 15 to 20 still at school. (d) Prior to February 1987 the data now published in the Educational Attainment categories 'Trade qualification' and 'Certificate or diploma' were published as 'Trade; technical or other certificate'.

Source: Labour Force Status and Educational Attainment, Australia, February 1989 (6235.0).

.

	Age group									
	15 - 19	20 - <b>24</b>	25 - 34	35 - 44	45 - 54	55 and over		r		
Educational attainment				- '000 -				per cent -		
	·	MAL	ES							
With post-school qualifications(a)	* 2.9	9.2	28.1	17.3	11.4	13.5	82.5	25.8		
Degree	* 0.0	* 3.3	6.9	5.1	* 1.9	• 0.8	18.0	5.6		
Trade qualification or apprenticeship	• 0.7	* 2.9	13.8	8.2	6.8	9.0	41.5	13.0		
Certificate or diploma	* 2.2	* 3.0	7.4	3.5	* 2.7	* 3.4	22.2	6.9		
Without post-school qualifications(b)	56.2	44.4	55.5	23.4	19.3	21.0	219.8	68.7		
Attended highest level of secondary school available	20.1	12.1	9.9	• 3.2	* 1.7	* 1.7	48.7	15.2		
Did not attend highest level of secondary	20.1	12.1	9.9	5.2	1.7	• 1.7	40.7	1.3.2		
school available	35.7	32.0	44.7	20.0	17.6	18.7	168.8	52.7		
	33.7	52.0	44.7	20.0	17.0	10.7	108.6	32.1		
Left at age	17.6	16.9	20.4	5.2	* 2.0	3.5	65.6	20.5		
16 and over 14 or 15	17.6	16.9	20.4	12.4	12.6	9.2	89.1	20.5		
• •	* 0.0	* 0.3	* 2.3	• 2.4	* 3.1					
13 and under Still at a share1				-		6.0	14.1	4.4		
Still at school	17.9	* 0.0	••	••	••	• •	17.9	5.6		
Total	77.0	53.6	83.6	40 7	30.7	34.5	320.2	100 0		
		FEMA	LES							
With post-school qualifications(a)	7.5	15.9	27.6	20.5	10.7	* 1.5	83.6	31.2		
Degree	* 0.0	* 1.8	5.5	4.4	* 2.2	* 0.4	14.2	5.3		
Trade qualification or apprenticeship	* 0.8	* 0.9	• 1.3	* 1.1	* 1.0	* 0.3	5.3	2.0		
Certificate or diploma	6.7	12.3	20.2	14.4	7.0	* 0.7	61.4	22.9		
Without post-school qualifications(b) Attended highest level of secondary school	54.3	31.2	32.7	29. <b>9</b>	12.3	4.7	165.2	61.6		
available	24.4	10.9	5.6	5.5	* 1.3	* 0.6	48.3	18.0		
Did not attend highest level of secondary										
school available	29.9	20.2	26.8	24.0	10.8	* 3.4	115.1	42.9		
Left at age										
16 and over	17.2	11.6	12.4	9.7	* 1.7	* 0.1	52.6	19.6		
14 or 15	12.6	8.7	13.6	13.2	7.1	* 3.1	58.3	21.7		
13 and under	* 0.1	* 0.0	* 0.8	* 1.1	* 2.0	* 0.2	4.2	1.6		
Still at school	19.4	* 0.0	••	••	••	••	19.4	7.2		
Total	81.1	47.1	60.3	50 3	23.1	6.2	268.2	100.0		
		PERSO	ONS							
With post-school qualifications(a)	10.4	25.1	55.7	37.8	22.1	15.0	166.1	28.2		
Degree	* 0.0	5.1	12.4	9.5	4.1	* 1.2	32.3	5.5		
Trade qualification or apprenticeship	* 1.5	3.7	15.1	9.3	7.8	9.3	46.8	8.0		
Cenificate or diploma	8.9	15.3	27.6	18.0	9.7	4.1	83.6	14.2		
Without post-school qualifications(b) Attended highest level of secondary school	110.4	75.6	88.2	53.3	31.7	25.7	385.0	65.4		
available Did not attend highest level of secondary	44.4	23.0	15.5	8.7	* 3.0	* 2.3	96.9	16.5		
school available	65.6	52.2	71.6	44.0	28.5	22.1	283.9	48.3		
Left at age										
16 and over	34.8	28.5	32.8	14.9	3.7	3.6	118.3	20.1		
14 or 15	30.6	23.5	35.6	25.6	19.8	12.3	147.4	25.0		
13 and under	* 0.1	* 0.3	* 3.2	3.5	5.0	6.2	18.3	3.1		
Still at school	37.3	* 0.0	••	• •	••	••	37.3	6.3		

TABLE 4.12. UNEMPLOYED PERSONS : AGE AND EDUCATIONAL ATTAINMENT, AUSTRALIA, FEBRUARY 1989

(a) Includes persons with other post-school qualifications. (b) Includes persons who never attended school and those for whom secondary school qualifications could not be determined.

-

Source: Labour Force Status and Educational Attainment, Australia, February 1989 (6235.0).

#### Families

Of the 326,500 families with one or more members unemployed, 37.9 per cent had no member employed, 37.2 per cent had one employed and 24.8 per cent had two or more employed. Dependents were present in 59.4 per cent of the 326,500 families with one or more members unemployed.

Unemployment rates varied from 13.5 per cent for full time students aged 15-24 to 9.9 per cent for sole parents to 4.0 per cent for husband or wife in married couple families. For persons who were not a member of a family the unemployment rate was 6.6 per cent. The average duration of unemployment for husbands or wives who were members of a family was 60.8 weeks. For sole parents it was 43.3 weeks and for those who were not members of a family, 47.7 weeks (living alone 68.4 weeks, not living alone 34.6 weeks).

#### TABLE 4.13. FAMILIES WITH ONE OR MORE MEMBERS UNEMPLOYED: TYPE OF FAMILY, EMPLOYMENT STATUS(a) OF FAMILY MEMBERS AND WHETHER DEPENDENTS PRESENT, AUSTRALIA, JUNE 1989 ('000 families)

	None employed			One employed			Two or	<u>Two or more employed</u>			Total		
		Two or			Two or			Two or			Two or		
	One unemp- loyed	more unemp- loved	Total	One unemp- loyed	more unemp- loved	Total	One unemp- loyed	more unemp loyed	Total	One unemp- loyed	more unemp- loyed	Total	
Married-couple families	73.0	19.5	92.5	91.4	6.1	97.4	67.9	5.2	73.1	232.3	30.7	263.0	
With dependents present	44.8	14.0	58.7	52.9	5.1	58.1	42.8	* 2.7	45.5	140.6	21.8	162.3	
Without dependents present	28.2	5.5	33.7	38.4	* 0.9	39.4	25.1	* 2.5	27.6	91.7	8.9	100.7	
One-parent families	17.8	* 0.8	18.6	8.0	* 0.7	8.7	* 3.2	* 0.0	* 3.2	29.1	* 1.5	30.6	
Other families	11.1	* 1.7	12.8	14.7	• 0.6	15.3	4.2	* 0.6	4.8	30.1	* 2.8	32.9	
All families	102.0	22.0	123.9	114.1	7.3	121.5	75.3	5.7	81.1	291.4	35.0	326.5	
With dependents present	63.0	14.8	77.8	61.7	5.8	67.5	46.0	* 2.7	48.7	170.7	23.3	194.0	
Without dependents present	38.9	7.2	46.1	52.5	* 1.5	54.0	29.3	* 3.1	32.3	120.7	11.7	132.5	

(a) Employment status refers to persons aged 15 and over only.

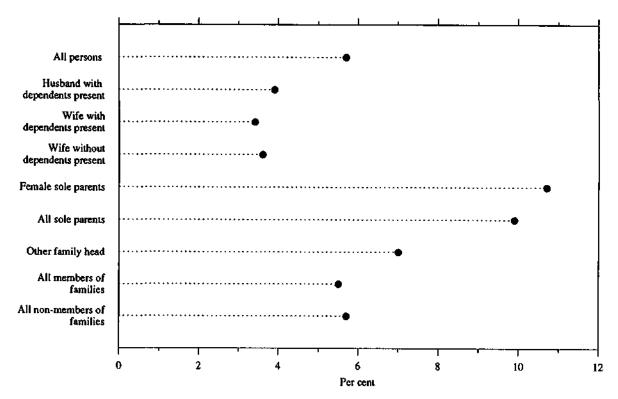
Source: Labour Force Status and Other Characteristics of Families, June 1989 (6224.0).

#### TABLE 4.14. FAMILY STATUS OF UNEMPLOYED PERSONS(2): UNEMPLOYMENT RATES, AUSTRALIA, JUNE 1988 AND JUNE 1989 (per cent)

	Males		Female	5	Persons	
	June 1988(d)	June 1989	June 1988(d)	June 1989	June 1988(d)	June 1989
Member of a family	6.3	5.0	7,7	6.3	6.8	5.5
Husband or wife	4.3	3.7	5.2	4.4	4.7	4.0
With dependents present	4.5	3.9	6.2	5.0	5.2	4.3
Without dependents present	3.9	3.4	3.8	3.6	3.8	3.5
Sole parent	* 8.2	* 6.2	16.4	10.7	14.8	9.9
Other family head	* 7.6	* 5.4	10.5	8.2	9.3	7.0
Full-time student aged 15-24(b)	19.1	12.9	17.1	14.0	18.0	13.5
Other child(c) of married couple or family head	11.5	8.4	10.8	9.2	11.2	8.7
Other relative of married couple or family head	14.1	9.7	19.6	15.7	16.1	12.0
Not a member of a family	7.9	6.3	8.5	7.2	8.1	6.6
Living alone	7.8	6.1	7.5	6.0	7.7	6.1
Not living alone	8.0	6.4	9.2	7.9	8.5	7.0
Total	6.5	5.2	7.8	6.4	7.0	5.7

(a) Civilians who were residents of households where family status was determined. See paragraph 22 of the Technical Notes for further information. (b) Excludes persons aged 20-24 attending school. Also excludes full-time students aged 15-24 who are classified as husbands, wives, sole parents or other family heads. (c) Aged 15 and over. (d) These estimates are based on 1981 census benchmarks.

Source: Labour Force Status and Other Characteristics of Families, Australia, June 1989 (6224.0).



#### CHART 4.9. UNEMPLOYED PERSONS: FAMILY STATUS, UNEMPLOYMENT RATES, AUSTRALIA, JUNE 1989

Source: Labour Force Status and Other Characteristics of Families, Australia, June 1989 (6224.0).

### TABLE 4.15. FAMILY STATUS OF UNEMPLOYED PERSONS(a): DURATION OF UNEMPLOYMENT, AUSTRALIA, JUNE 1989

	Duration of unemployment (weeks)									
	Under 2	2 and under 4	4 and under 8	8 and under 13	13 and under 26	26 and under 52	52 and over	Total	Average duration	Median duration
				- '000 -					•	weeks -
Member of a family	28.9	44.2	41.4	42.2	58.5	51.7	102.5	369.3	54.5	18
Husband or wife	14.9	21.8	21.6	21.1	28.4	24.4	61.7	193.8	60.8	20
With dependents present	10.6	15.2	13.4	14.4	18.7	17.6	38.3	128.3	57.5	20
Without dependents present	4.3	6.6	8.1	6.7	9.7	6.8	23.4	65.5	67.1	21
Sole parent	* 0.8	* 2.3	* 2.7	• 3.0	3.7	• 1.7	4.0	18.2	43.3	14
Other family head	* 1.2	* 0.9	* 1.0	* 0.7	* 0.8	* 0.5	* 2.9	8.0	84.9	* 17
Full-time student aged 15-24(b)	5.4	5.8	4.7	6.0	8.3	5.2	* 3.0	38.4	18.3	9
Other child(c) of married couple or family head	5.9	11.7	10.7	10.2	16.0	17.1	27.7	99.2	55.1	20
Other relative of married couple or family head	* 0.7	* 1.8	* 0.8	* 1.3	* 1.2	* 2.8	* 3.2	11.8	60.6	* 26
Not a member of a family	5.8	7.8	9.1	9.7	12.6	9.8	19.2	74.1	47.7	16
Living alone	* 1.9	* 2.2	* 2.4	* 2.7	3.9	4.3	11.2	28.6	68.4	26
Not living alone	3.9	5.6	6.7	7.1	8.7	5.5	8.0	45.5	34.6	12
Total	34.7	52.0	50.5	52.0	71.2	61.5	121.7	443.4	53.3	18.0

(a) Civilians who were residents of households where family status was determined. (b) Excludes persons aged 20-24 attending school. Also excludes full-time students aged 15-24 who are classified as husbands, wives, sole parents or other family heads. (c) Aged 15 and over.

Source: Labour Force Status and Other Characteristics of Families, Australia, June 1989 (6224.0).

#### Job vacancies

For a concise definition of a job vacancy see the latest issue of the quarterly publication Job vacancies and overtime, Australia (6354.0). Broadly speaking, a job vacancy is a job available for immediate filling on the survey reference date and for which recruitment action has been taken. Vacancies available only to persons already employed by the organisation are excluded.

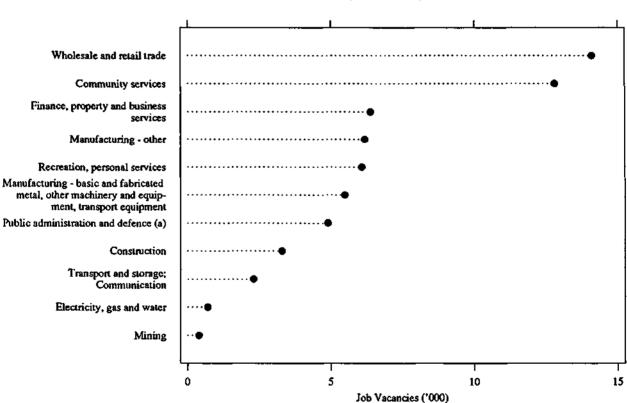
The estimated number of job vacancies in Australia at November 1989 on a seasonally adjusted basis was 66,000 a 4.2 per cent decrease on November 1988. In original terms, November 1989 vacancies were estimated at 62,700 - a decrease of 3,900 since November 1989.

The greatest decreases since November 1988 were recorded in Manufacturing (3,400) and Community services (2,100). TABLE 4.16. JOB VACANCIES : INDUSTRY, AUSTRALIA

		('000')							
	19	88	1989						
Industry	19 Aug.	18 Nov.	17 Feb.	19 May	18 Aug.	17 Nov.			
Manufacturing— Basic and fabricated metal products, other machinery and equipment,	13.3	15.1	14,4	15.4	13.7	11.7			
transport equipment	6.5	6.9	6.4	6.8	6.7	5.5			
Other manufacturing	6.8	6.9 8.2	7.9	8.6	6.9	6.2			
Non-manufacturing									
Electricity, gas and water	0.5	0.8	0.7	0.8	0.7	0.7			
Wholesale and retail trade	13.1	15.5	16.1	13.4	13.9	14.1			
Transport and storage; Communication	1.8	2.0	*2.3	3.5	*2.2	2.3			
Public administration and defence(a)	4.7	4.3	4.7	5.0	5.0	4.9			
Community services	14.9	13.2	17.3	14.4	14.7	12.8			
Other(b)	17.5	15.8	17.0	20.4	14.1	16.2			
Total all industries	65.8	66.6	72.5	73.1	64.3	62.7			

(a) Excludes permanent defence forces. (b) Includes Mining; Construction; Finance, property and business services; and Recreation, personal and other services.

Source: Job Vacancies, Australia (6231.0).



#### CHART 4.10. JOB VACANCIES: INDUSTRY, AUSTRALIA, NOVEMBER 1989

(a) Excludes permanent defence forces.

Source: Job Vacancies and Oversime, Australia (6345.0)