



**Australian  
Bureau of  
Statistics**

**November 1992**  
**THE LABOUR FORCE**  
**AUSTRALIA**

**[Including a feature article on Australia's  
unemployment rate compared with major  
OECD countries]**

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**THE LABOUR FORCE, AUSTRALIA  
NOVEMBER 1992**

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Australian Statistician**

**AUSTRALIAN BUREAU OF STATISTICS**

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### INQUIRIES

- for further information about statistics in this publication and the availability of related unpublished statistics, contact Heather Crawford on Canberra (06) 252 6525 or Labour Force Inquiries in your ABS State office (see page 48 for contact numbers).
  - for information about other ABS statistics and services please refer to the last page of this publication.
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## Australia's unemployment rate compared with major OECD countries

In June 1992, Australia's unemployment rate of 11.1 per cent was the second highest amongst eight major Organisation for Economic Cooperation and Development (OECD) countries.

Canada had the highest unemployment rate (11.6%) while France also recorded an unemployment rate above 10 per cent in June 1992. The lowest rates recorded in June 1992 were 2.2 per cent and 4.7 per cent in Japan and western Germany (see note to table) respectively.

These are among the findings of a United States Bureau of Labor Statistics study of standardised civilian labour force data in eight OECD countries for the last twenty years.

Between the March quarter 1990 when unemployment generally started rising again, and the June quarter 1992, Australia experienced the largest rise in its unemployment rate (4.5 percentage points).

Sweden and Canada also experienced large increases in their unemployment rates (3.8 percentage points) although the rate for Sweden more than trebled from 1.3 per cent in the March quarter 1990 to 5.1 per cent in the June quarter 1992.

### UNEMPLOYMENT RATES Seasonally adjusted

Period	Australia	Canada	France	Germany*	Japan	Sweden	U.K.	U.S.A.
1989-90								
Mar qtr	6.2	7.5	9.2	5.4	2.1	1.3	6.7	5.2
Jun qtr	6.5	7.5	9.1	5.3	2.1	1.4	6.8	5.3
1990-91								
Sep qtr	7.2	8.3	9.1	5.1	2.1	1.5	6.9	5.6
Dec qtr	8.0	9.1	9.2	4.8	2.2	1.8	7.3	5.9
Mar qtr	8.7	10.2	9.4	4.6	2.1	2.1	8.2	6.5
Jun qtr	9.4	10.3	9.8	4.5	2.1	2.6	9.2	6.8
1991-92								
Sep qtr	9.9	10.4	10.0	4.6	2.2	2.8	10.0	6.8
Dec qtr	10.4	10.3	10.2	4.5	2.2	3.2	10.3	6.9
Mar qtr	10.5	10.7	10.0	4.4	2.1	3.6	9.6	7.2
Jun qtr	10.7	11.3	10.2	4.6	2.1	5.1	9.7	7.5
April	10.4	11.0	10.2	4.5	2.0	4.5	10.4	7.2
May	10.6	11.2	10.2	4.6	2.1	5.0	10.5	7.5
June	11.1	11.6	10.3	4.7	2.2	6.0	9.8	7.8

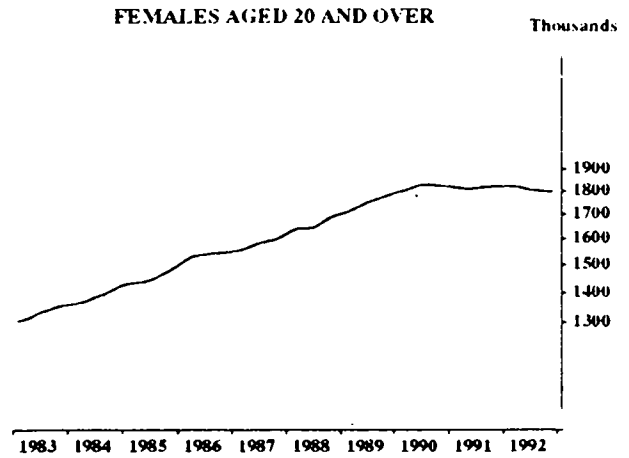
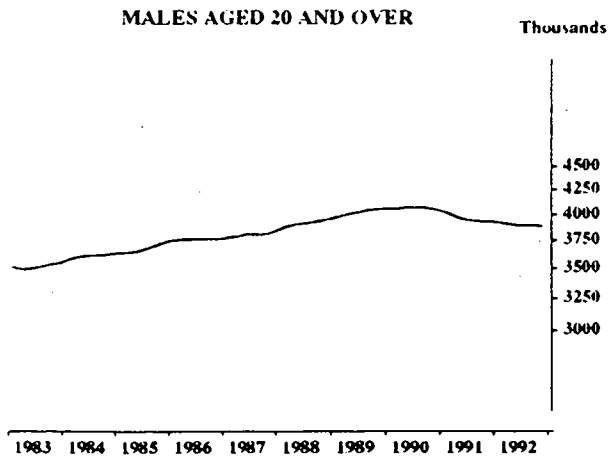
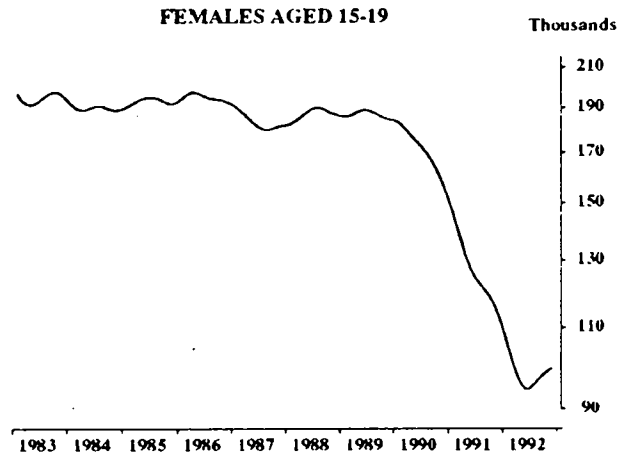
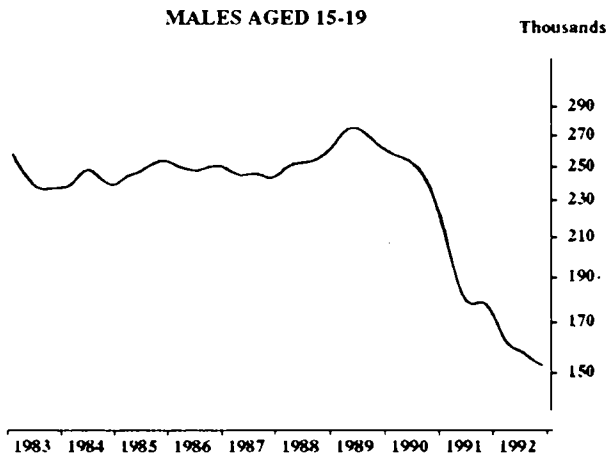
\*Refers to western Germany (Federal Republic of Germany before the unification of Germany)

Other findings from the twenty year study of unemployment rates in the eight selected countries include:

- Japan has maintained a very low unemployment rate over the last twenty years. The rate rose to 2.0 per cent in 1976 and has remained between 2 and 3 per cent since.
- Sweden also has had a relatively low unemployment rate over most of the last twenty years. The rate did not exceed 3.5 per cent until the March quarter 1992 and for a substantial period between 1987 and 1991, the rate was between 1 and 2 per cent. The United States and western Germany are the only other countries where the unemployment rate has remained below 10 per cent since 1972.
- The highest annual average unemployment rate since 1972 was 11.8 per cent, recorded by Canada in 1983 and the United Kingdom in 1983 and 1984. The lowest rate recorded was 0.7 per cent in 1972 and 1973 by the then Federal Republic of Germany.
- Since the September quarter 1990, western Germany's unemployment rate has fallen from 5.4 per cent to 4.6 per cent. The rate for all other countries in the study has risen over this period (apart from Japan's which has remained steady).

**PERSONS EMPLOYED FULL TIME: TREND SERIES**

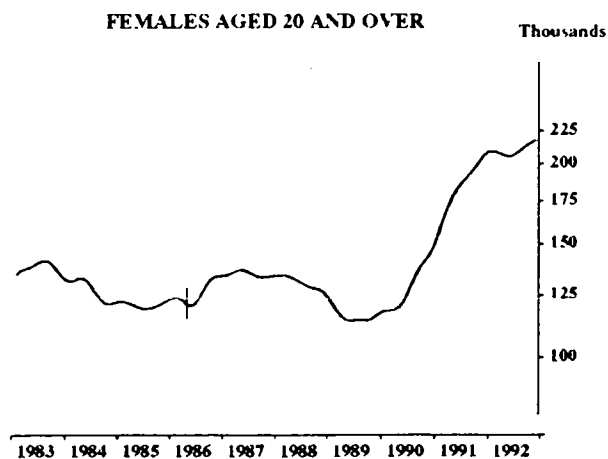
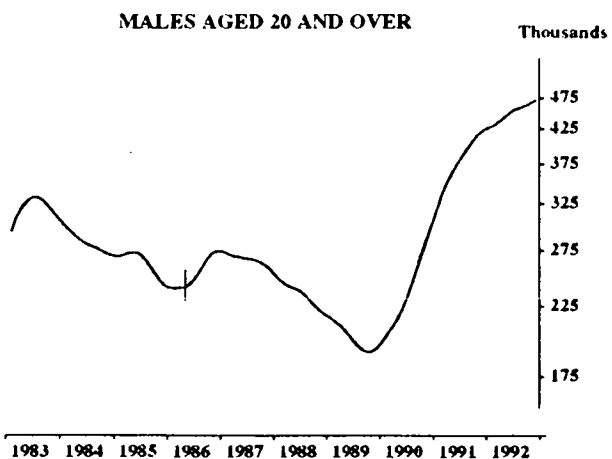
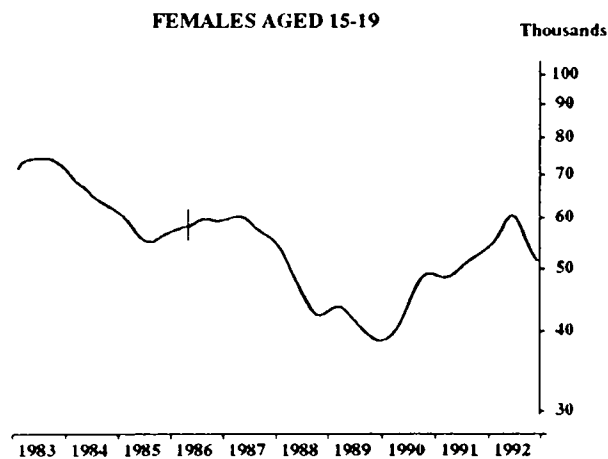
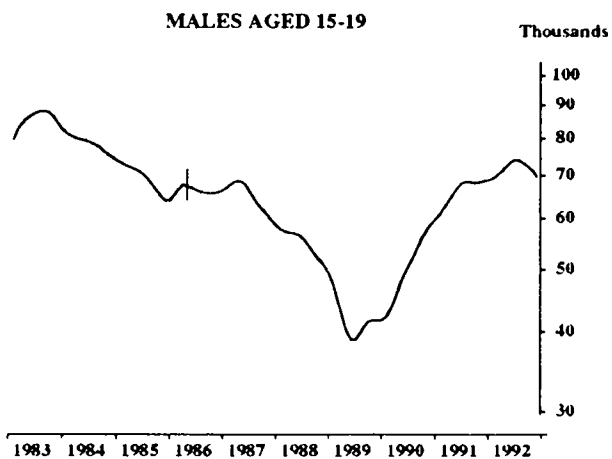
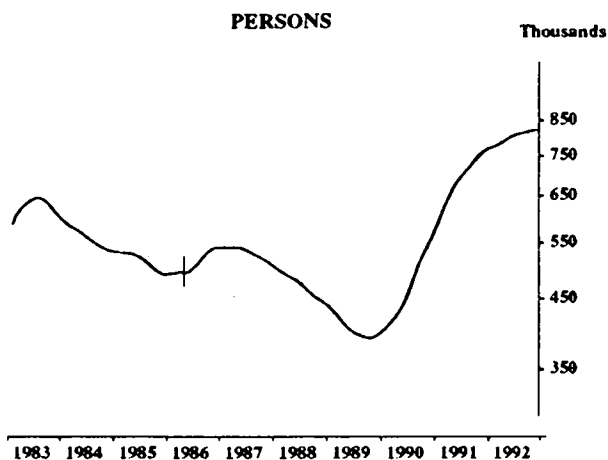
The graphs on this page have been drawn to a semi-logarithmic scale to enable comparisons to be made of rates of change—See paragraph 49 of the Explanatory Notes.





## UNEMPLOYED PERSONS LOOKING FOR FULL-TIME WORK: TREND SERIES

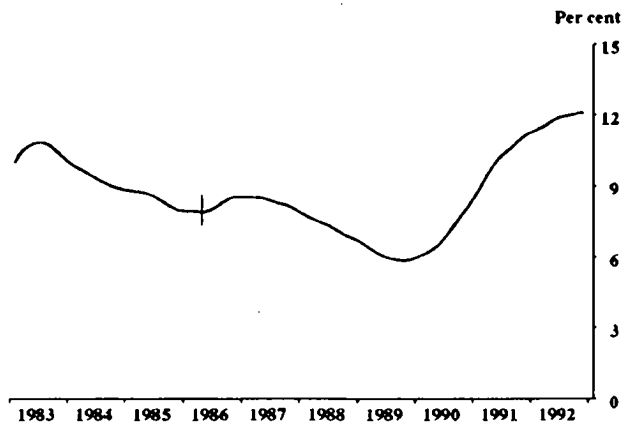
The graphs on this page have been drawn to a semi-logarithmic scale to enable comparisons to be made of rates of change—See paragraph 49 of the Explanatory Notes.



| Indicates break in series. Estimates for the period prior to April 1986 are based on the old definition. See paragraphs 14 and 15 of the Explanatory Notes.

UNEMPLOYMENT RATE FOR PERSONS LOOKING FOR FULL-TIME WORK: TREND SERIES

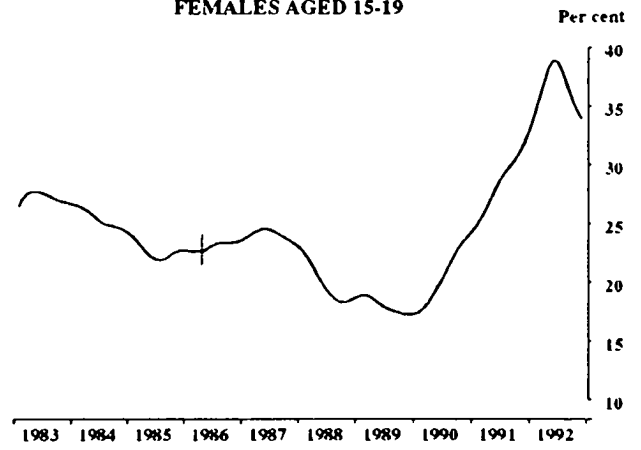
PERSONS



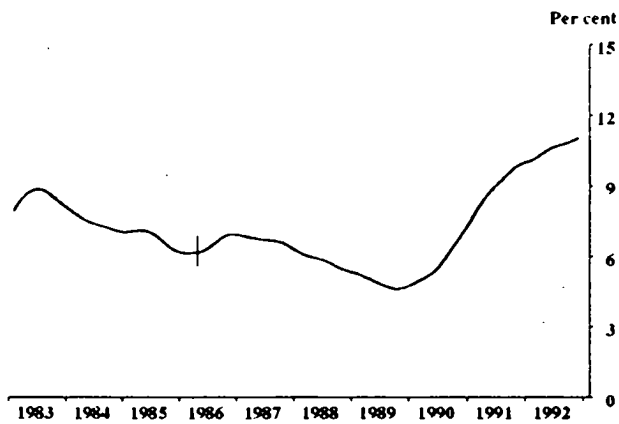
MALES AGED 15-19



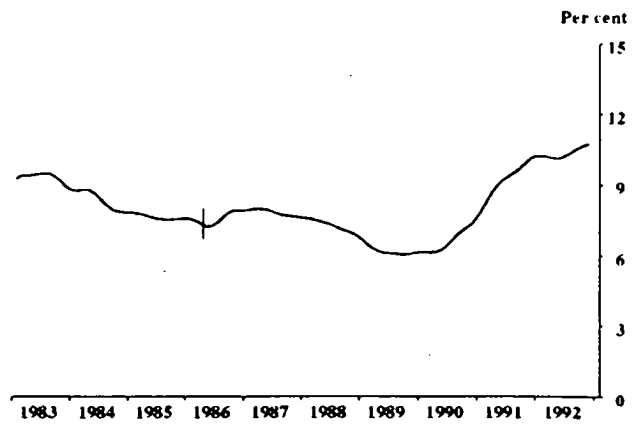
FEMALES AGED 15-19



MALES AGED 20 AND OVER

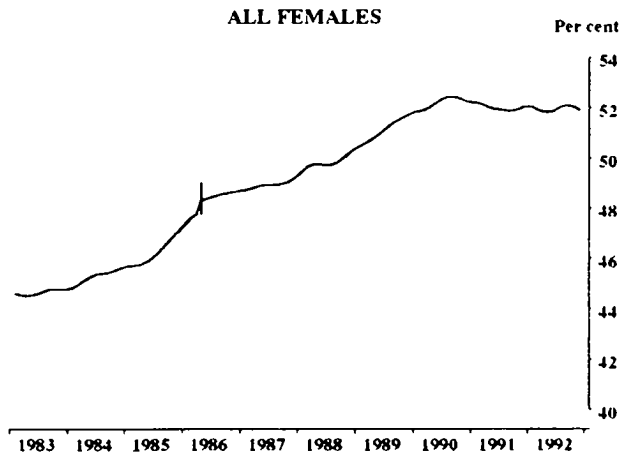
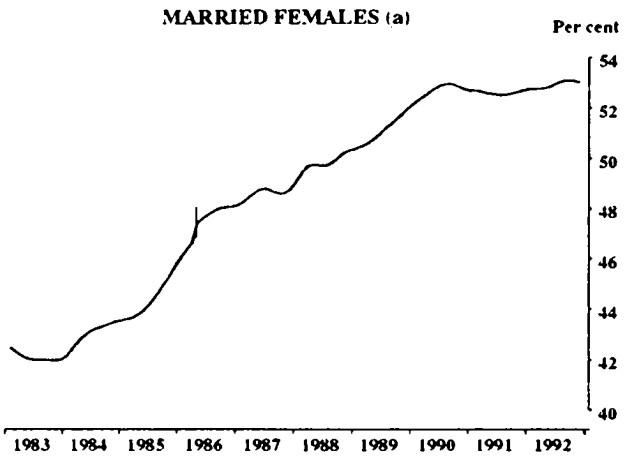
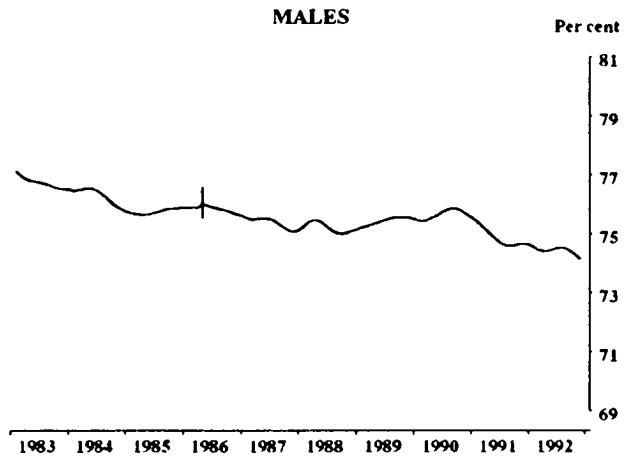
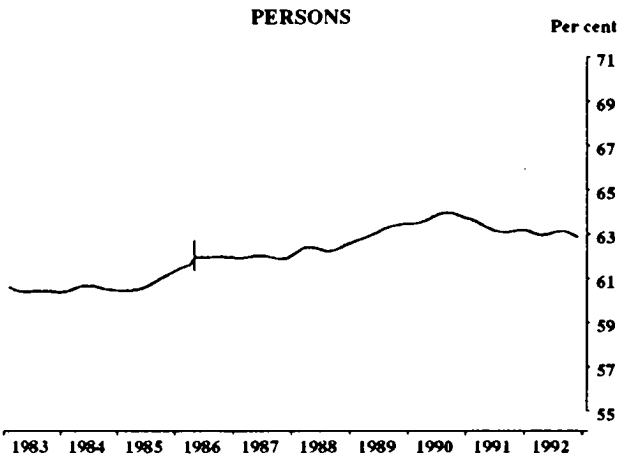


FEMALES AGED 20 AND OVER



| Indicates break in series. Estimates for the period prior to April 1986 are based on the old definition. See paragraphs 14 and 15 of the Explanatory Notes.

PARTICIPATION RATE: TREND SERIES



(a) See paragraph 35 of the Explanatory Notes.

| Indicates break in series. Estimates for the period prior to April 1986 are based on the old definition. See paragraphs 14 and 15 of the Explanatory Notes.

# TABLES

TABLE 1. LABOUR FORCE STATUS OF CIVILIAN POPULATION AGED 15 AND OVER

Month	Employed		Unemployed			Labour force	Not in labour force	Civilian population aged 15 and over	Unemployment rate - per cent -	Participation rate	
	Full-time workers	Total	Looking for full-time work		Looking for part-time work						
			Aged 15-19 looking for first job	Total	Total						
- '000 -											
MALES											
1991 —											
September	4,065.3	4,492.0	28.6	476.1	47.2	523.3	5,015.3	1,667.3	6,682.6	10.4	75.1
October	4,075.4	4,473.4	22.4	453.9	40.5	494.5	4,967.9	1,723.4	6,691.2	10.0	74.2
November	4,021.3	4,456.3	31.4	466.8	33.3	500.1	4,956.3	1,743.5	6,699.8	10.1	74.0
December	4,098.1	4,508.6	49.2	503.2	54.5	557.7	5,066.2	1,642.2	6,708.4	11.0	75.5
1992 —											
January	4,024.1	4,424.7	50.6	540.9	50.1	591.0	5,015.7	1,700.9	6,716.6	11.8	74.7
February	4,015.1	4,448.3	43.9	542.9	52.2	595.1	5,043.4	1,681.3	6,724.7	11.8	75.0
March	4,003.5	4,459.2	36.6	520.7	49.1	569.8	5,029.0	1,703.9	6,732.8	11.3	74.7
April	4,002.1	4,459.0	31.9	506.7	42.3	549.0	5,007.9	1,732.1	6,740.1	11.0	74.3
May	3,982.8	4,449.7	35.7	527.3	41.7	569.0	5,018.7	1,728.6	6,747.3	11.3	74.4
June	3,982.4	4,455.0	32.6	517.8	42.7	560.5	5,015.5	1,739.1	6,754.5	11.2	74.3
July	4,018.0	4,477.6	32.1	534.1	42.1	576.3	5,053.8	1,708.3	6,762.1	11.4	74.7
August	3,966.5	4,433.4	33.6	521.0	43.4	564.4	4,997.8	1,771.9	6,769.7	11.3	73.8
September	3,999.8	4,469.7	33.2	520.2	46.5	566.7	5,036.4	1,741.0	6,777.3	11.3	74.3
October	4,005.2	4,468.7	30.4	503.0	54.0	557.1	5,025.8	1,758.8	6,784.6	11.1	74.1
November	3,959.9	4,405.9	33.8	519.7	44.6	564.2	4,970.2	1,821.6	6,791.8	11.4	73.2
Standard error of —											
November 1992 estimates	19.4	20.1	2.8	9.1	3.2	9.4	21.0	14.7	..	0.2	0.3
Oct 92 to Nov 92 movements	19.4	20.2	3.2	9.0	3.9	9.3	21.1	14.4	..	0.2	0.3
MARRIED FEMALES											
1991 —											
September	1,079.2	2,022.4	* 0.3	91.2	49.2	140.4	2,162.8	1,859.1	4,022.0	6.5	53.8
October	1,077.7	1,974.3	* 1.8	91.5	38.2	129.7	2,104.0	1,925.5	4,029.5	6.2	52.2
November	1,060.2	1,987.9	* 1.2	88.9	39.4	128.2	2,116.1	1,908.5	4,024.6	6.1	52.6
December	1,077.4	1,985.8	* 2.2	91.1	42.9	134.0	2,119.9	1,911.3	4,031.1	6.3	52.6
1992 —											
January	1,060.7	1,900.2	* 2.4	103.8	37.4	141.2	2,041.5	1,994.4	4,035.8	6.9	50.6
February	1,063.9	1,967.0	* 1.3	113.7	46.0	159.7	2,126.7	1,914.9	4,041.6	7.5	52.6
March	1,057.8	1,995.5	* 2.2	105.0	51.3	156.3	2,151.8	1,867.9	4,019.7	7.3	53.5
April	1,042.4	1,986.0	* 2.4	108.4	43.5	151.9	2,137.9	1,889.9	4,027.8	7.1	53.1
May	1,038.0	1,980.1	* 2.4	106.4	39.6	146.0	2,126.1	1,883.3	4,009.4	6.9	53.0
June	1,030.3	1,998.0	* 1.3	96.4	44.1	140.5	2,138.5	1,877.6	4,016.0	6.6	53.2
July	1,055.5	2,005.5	* 1.2	96.0	45.0	141.0	2,146.4	1,872.9	4,019.4	6.6	53.4
August	1,044.4	2,016.9	* 1.7	85.6	41.2	126.8	2,143.8	1,897.5	4,041.2	5.9	53.0
September	1,070.4	2,023.6	* 1.1	91.8	50.6	142.4	2,166.0	1,866.1	4,032.1	6.6	53.7
October	1,066.9	2,003.1	* 1.3	87.8	46.2	134.1	2,137.1	1,910.3	4,047.4	6.3	52.8
November	1,075.0	2,008.2	* 1.1	87.3	42.7	130.1	2,138.2	1,897.2	4,035.4	6.1	53.0
Standard error of —											
November 1992 estimates	12.1	15.3	0.5	4.3	3.1	5.2	15.6	15.0	..	0.2	0.4
Oct 92 to Nov 92 movements	11.8	15.0	1.0	4.6	3.6	5.4	15.3	14.7	..	0.3	0.4

TABLE 1. LABOUR FORCE STATUS OF CIVILIAN POPULATION AGED 15 AND OVER—continued

Month	Employed		Unemployed			Labour force	Not in labour force	Civilian population aged 15 and over	Unemployment rate - per cent -	Participation rate	
	Full-time workers	Total	Looking for full-time work		Looking for part-time work						
			Aged 15-19 looking for first job	Total							
ALL FEMALES											
1991 —											
September	1,924.8	3,270.8	17.3	238.8	105.1	343.9	3,614.7	3,240.1	6,854.8	9.5	52.7
October	1,926.9	3,214.4	19.5	223.0	84.1	307.1	3,521.5	3,342.6	6,864.2	8.7	51.3
November	1,879.8	3,217.9	18.2	232.5	84.9	317.4	3,535.3	3,338.2	6,873.5	9.0	51.4
December	1,942.8	3,270.9	38.2	264.8	97.9	362.7	3,633.6	3,249.3	6,882.9	10.0	52.8
1992 —											
January	1,919.3	3,146.2	40.1	280.4	88.3	368.7	3,514.8	3,377.0	6,891.8	10.5	51.0
February	1,904.8	3,202.6	40.3	297.9	104.7	402.6	3,605.2	3,295.5	6,900.7	11.2	52.2
March	1,889.7	3,245.3	30.4	265.2	114.2	379.3	3,624.6	3,285.1	6,909.7	10.5	52.5
April	1,864.4	3,237.5	30.2	267.2	94.7	361.9	3,599.4	3,318.7	6,918.1	10.1	52.0
May	1,872.0	3,237.7	30.6	262.2	89.3	351.5	3,589.2	3,337.2	6,926.4	9.8	51.8
June	1,854.6	3,246.3	30.9	259.0	94.7	353.7	3,600.1	3,334.7	6,934.8	9.8	51.9
July	1,887.4	3,264.0	31.0	259.2	90.8	350.1	3,614.1	3,329.6	6,943.6	9.7	52.0
August	1,839.5	3,245.8	29.3	244.0	97.9	342.0	3,587.8	3,364.6	6,952.4	9.5	51.6
September	1,881.8	3,291.0	25.8	245.3	114.1	359.4	3,650.4	3,310.9	6,961.3	9.8	52.4
October	1,870.5	3,256.2	25.3	244.2	101.2	345.4	3,601.6	3,367.5	6,969.1	9.6	51.7
November	1,878.8	3,250.7	28.9	239.5	91.6	331.1	3,581.8	3,395.0	6,976.8	9.2	51.3
Standard error of —											
November 1992 estimates	14.9	18.1	2.6	6.7	4.4	7.6	18.8	18.4	..	0.2	0.3
Oct 92 to Nov 92 movements	14.6	17.9	3.1	6.8	4.9	7.7	18.6	18.2	..	0.2	0.3
PERSONS											
1991 —											
September	5,990.1	7,762.8	45.8	714.9	152.3	867.2	8,630.0	4,907.4	13,537.5	10.0	63.7
October	6,002.3	7,687.8	41.9	676.9	124.6	801.6	8,489.4	5,066.0	13,555.4	9.4	62.6
November	5,901.0	7,674.1	49.6	699.3	118.2	817.5	8,491.6	5,081.7	13,573.3	9.6	62.6
December	6,041.0	7,779.5	87.3	767.9	152.4	920.4	8,699.8	4,891.5	13,591.3	10.6	64.0
1992 —											
January	5,943.4	7,570.9	90.7	821.3	138.4	959.7	8,530.5	5,077.9	13,608.4	11.2	62.7
February	5,919.9	7,650.9	84.2	840.8	156.9	997.7	8,648.6	4,976.8	13,625.4	11.5	63.5
March	5,893.2	7,704.4	67.0	785.8	163.3	949.1	8,653.6	4,988.9	13,642.5	11.0	63.4
April	5,866.5	7,696.4	62.2	773.8	137.0	910.9	8,607.3	5,050.8	13,658.1	10.6	63.0
May	5,854.8	7,687.5	66.2	789.5	130.9	920.4	8,607.9	5,065.8	13,673.7	10.7	63.0
June	5,837.0	7,701.3	63.4	776.8	137.4	914.2	8,615.5	5,073.8	13,689.3	10.6	62.9
July	5,905.4	7,741.6	63.0	793.4	133.0	926.3	8,667.9	5,037.9	13,705.8	10.7	63.2
August	5,806.0	7,679.3	63.0	765.1	141.3	906.4	8,585.7	5,136.5	13,722.2	10.6	62.6
September	5,881.6	7,760.6	59.0	765.6	160.6	926.1	8,686.8	5,051.9	13,738.6	10.7	63.2
October	5,875.7	7,724.9	55.7	747.3	155.2	902.5	8,627.4	5,126.3	13,753.6	10.5	62.7
November	5,838.8	7,656.6	62.7	759.2	136.1	895.3	8,552.0	5,216.6	13,768.6	10.5	62.1
Standard error of —											
November 1992 estimates	22.2	24.3	3.7	10.6	5.3	11.3	25.2	21.3	..	0.1	0.2
Oct 92 to Nov 92 movements	22.3	24.8	4.1	10.4	5.7	11.1	25.8	21.4	..	0.1	0.2

TABLE 2. CIVILIAN LABOUR FORCE: SEASONALLY ADJUSTED SERIES

Month	Employed		Unemployed				Labour force	Unemployment rate - per	Participation rate - cent -
	Full-time workers	Total	Looking for full-time work		Looking for part-time work	Total			
			Aged 15-19 looking for first job	Total - '000 -					
MALES									
1991 —									
September	4,057.2	4,470.2	32.4	477.1	45.9	523.0	4,993.2	10.5	74.7
October	4,062.4	4,463.4	29.4	489.9	44.2	534.1	4,997.5	10.7	74.7
November	4,032.2	4,457.7	35.9	498.7	42.2	540.8	4,998.5	10.8	74.6
December	4,050.4	4,461.6	32.4	498.0	47.2	545.2	5,006.8	10.9	74.6
1992 —									
January	4,046.1	4,468.0	30.8	492.8	45.9	538.7	5,006.7	10.8	74.5
February	4,010.5	4,470.0	34.5	500.2	46.3	546.5	5,016.5	10.9	74.6
March	4,011.8	4,458.3	37.4	511.4	40.5	551.9	5,010.2	11.0	74.4
April	4,008.3	4,449.3	36.9	513.4	38.2	551.6	5,000.9	11.0	74.2
May	3,986.1	4,442.8	42.4	524.2	40.0	564.2	5,006.9	11.3	74.2
June	3,986.7	4,451.9	44.4	537.6	53.3	590.9	5,042.8	11.7	74.7
July	4,008.6	4,478.3	40.8	544.3	46.6	590.9	5,069.2	11.7	75.0
August	3,994.4	4,467.0	40.2	527.3	52.5	579.8	5,046.8	11.5	74.5
September	3,991.0	4,445.8	37.5	520.8	45.0	565.8	5,011.6	11.3	73.9
October	3,991.9	4,458.5	39.9	543.1	58.9	602.0	5,060.5	11.9	74.6
November	3,969.7	4,406.2	38.6	554.7	56.5	611.2	5,017.4	12.2	73.9
MARRIED FEMALES									
1991 —									
September	1,069.3	1,984.8	n.a.	95.5	45.7	141.3	2,126.0	6.6	52.9
October	1,063.6	1,969.0	n.a.	101.1	40.9	141.9	2,110.9	6.7	52.4
November	1,053.1	1,967.6	n.a.	98.5	44.2	142.7	2,110.3	6.8	52.4
December	1,060.1	1,973.6	n.a.	98.9	47.7	146.6	2,120.2	6.9	52.6
1992 —									
January	1,059.4	1,995.2	n.a.	101.6	48.1	149.7	2,145.0	7.0	53.1
February	1,073.3	1,992.1	n.a.	99.4	39.3	138.8	2,130.9	6.5	52.7
March	1,054.7	1,982.9	n.a.	100.1	42.2	142.3	2,125.2	6.7	52.9
April	1,050.9	1,979.0	n.a.	106.0	35.9	141.8	2,120.8	6.7	52.7
May	1,045.0	1,967.5	n.a.	98.0	38.0	136.0	2,103.5	6.5	52.5
June	1,039.2	1,984.0	n.a.	93.5	43.9	137.4	2,121.4	6.5	52.8
July	1,058.9	2,004.9	n.a.	93.5	50.5	144.0	2,148.8	6.7	53.5
August	1,059.6	2,019.3	n.a.	91.8	46.4	138.2	2,157.4	6.4	53.4
September	1,060.4	1,985.2	n.a.	96.0	46.9	143.0	2,128.1	6.7	52.8
October	1,053.0	1,998.2	n.a.	97.2	49.6	146.9	2,145.1	6.8	53.0
November	1,067.9	1,988.0	n.a.	96.5	48.0	144.5	2,132.6	6.8	52.8
ALL FEMALES									
1991 —									
September	1,915.5	3,225.8	21.5	249.2	97.7	346.9	3,572.6	9.7	52.1
October	1,925.3	3,214.5	24.5	246.3	90.0	336.3	3,550.8	9.5	51.7
November	1,876.1	3,197.5	25.0	256.9	96.4	353.3	3,550.9	10.0	51.7
December	1,901.9	3,225.7	25.2	259.6	102.9	362.5	3,588.2	10.1	52.1
1992 —									
January	1,917.2	3,249.9	25.1	256.4	99.0	355.4	3,605.3	9.9	52.3
February	1,909.2	3,235.5	31.3	266.0	95.3	361.3	3,596.7	10.0	52.1
March	1,891.3	3,232.5	30.4	254.8	93.3	348.2	3,580.6	9.7	51.8
April	1,871.7	3,223.0	33.4	255.6	79.5	335.1	3,558.2	9.4	51.4
May	1,877.6	3,220.2	34.6	256.8	84.9	341.7	3,561.9	9.6	51.4
June	1,870.0	3,239.2	34.9	270.1	102.4	372.5	3,611.7	10.3	52.1
July	1,883.3	3,270.9	38.5	266.9	101.9	368.7	3,639.6	10.1	52.4
August	1,867.2	3,264.6	36.7	256.8	110.9	367.7	3,632.3	10.1	52.2
September	1,871.5	3,242.7	32.2	255.9	105.9	361.8	3,604.5	10.0	51.8
October	1,868.4	3,256.0	31.8	269.3	108.2	377.5	3,633.5	10.4	52.1
November	1,874.8	3,230.0	39.7	264.6	104.1	368.6	3,598.6	10.2	51.6
PERSONS									
1991 —									
September	5,972.7	7,696.0	53.9	726.3	143.6	869.8	8,565.8	10.2	63.3
October	5,987.7	7,678.0	53.9	736.2	134.2	870.3	8,548.3	10.2	63.1
November	5,908.4	7,655.2	60.9	755.6	138.6	894.2	8,549.4	10.5	63.0
December	5,952.3	7,687.3	57.6	757.6	150.1	907.6	8,595.0	10.6	63.2
1992 —									
January	5,963.3	7,717.9	55.9	749.2	144.9	894.1	8,612.0	10.4	63.3
February	5,919.7	7,705.5	65.8	766.1	141.6	907.8	8,613.2	10.5	63.2
March	5,903.1	7,690.8	67.8	766.2	133.9	900.1	8,590.9	10.5	63.0
April	5,880.0	7,672.3	70.3	769.0	117.7	886.7	8,559.0	10.4	62.7
May	5,863.7	7,663.0	77.0	780.9	125.0	905.9	8,568.8	10.6	62.7
June	5,856.8	7,691.1	79.3	807.7	155.7	963.4	8,654.6	11.1	63.2
July	5,891.9	7,749.2	79.3	811.1	148.5	959.6	8,708.8	11.0	63.5
August	5,861.6	7,731.6	76.9	784.1	163.4	947.5	8,679.1	10.9	63.2
September	5,862.5	7,688.4	69.7	776.7	151.0	927.7	8,616.1	10.8	62.7
October	5,860.3	7,714.5	71.8	812.3	167.1	979.5	8,694.0	11.3	63.2
November	5,844.6	7,636.1	78.3	819.3	160.6	979.9	8,616.0	11.4	62.6

TABLE 3. CIVILIAN LABOUR FORCE: TREND SERIES

Month	Employed		Unemployed				Labour force	Unemployment rate - per	Participation rate - cent -
	Full-time workers	Total	Looking for full-time work		Looking for part-time work	Total			
			Aged 15-19 looking for first job	Total - '000 -					
<b>MALES</b>									
1991 —									
September	4,054.0	4,463.1	31.2	478.6	44.2	522.8	4,985.9	10.5	74.6
October	4,051.7	4,463.2	31.9	486.8	44.7	531.5	4,994.7	10.6	74.6
November	4,048.3	4,464.4	32.3	492.8	45.3	538.0	5,002.4	10.8	74.7
December	4,042.3	4,464.9	32.7	496.3	45.0	541.4	5,006.2	10.8	74.6
1992 —									
January	4,032.9	4,463.1	33.4	499.3	44.2	543.4	5,006.6	10.9	74.5
February	4,021.8	4,459.8	34.8	503.5	43.1	546.7	5,006.5	10.9	74.5
March	4,011.5	4,457.4	36.8	510.0	42.6	552.7	5,010.1	11.0	74.4
April	4,003.0	4,455.8	38.9	517.6	42.8	560.4	5,016.2	11.2	74.4
May r	3,997.7	4,456.5	40.6	524.5	43.7	568.2	5,024.7	11.3	74.5
June r	3,995.4	4,458.4	41.4	529.5	45.5	575.0	5,033.4	11.4	74.5
July r	3,994.8	4,459.4	41.2	532.4	48.0	580.4	5,039.8	11.5	74.5
August r	3,993.2	4,457.6	40.5	534.6	50.3	584.9	5,042.4	11.6	74.5
September r	3,990.3	4,452.2	39.8	537.0	52.4	589.4	5,041.6	11.7	74.4
October r	3,986.7	4,444.7	39.1	540.0	54.2	594.2	5,038.9	11.8	74.3
November	3,983.6	4,436.5	38.3	542.7	55.7	598.4	5,034.8	11.9	74.1
<b>MARRIED FEMALES (a)</b>									
1991 —									
September	1,066.6	1,977.8	n.a.	94.0	43.7	137.6	2,115.4	6.5	52.6
October	1,064.9	1,977.2	n.a.	97.0	44.5	141.5	2,118.7	6.7	52.6
November	1,063.2	1,978.2	n.a.	99.2	45.1	144.3	2,122.5	6.8	52.7
December	1,062.0	1,980.3	n.a.	100.5	44.9	145.4	2,125.6	6.8	52.7
1992 —									
January	1,060.6	1,981.9	n.a.	101.1	43.7	144.8	2,126.8	6.8	52.7
February	1,058.5	1,982.2	n.a.	101.4	42.1	143.5	2,125.7	6.7	52.7
March	1,055.7	1,982.3	n.a.	101.0	40.7	141.7	2,124.0	6.7	52.8
April	1,052.5	1,982.8	n.a.	99.8	40.2	140.1	2,122.8	6.6	52.8
May r	1,050.1	1,984.8	n.a.	98.1	41.0	139.1	2,123.9	6.5	52.8
June r	1,049.7	1,988.9	n.a.	96.2	42.9	139.2	2,128.1	6.5	52.9
July r	1,051.8	1,993.9	n.a.	94.9	45.2	140.1	2,134.0	6.6	53.0
August r	1,055.2	1,997.6	n.a.	94.4	47.0	141.4	2,139.0	6.6	53.1
September r	1,058.4	1,998.8	n.a.	94.6	48.2	142.8	2,141.6	6.7	53.1
October r	1,061.0	1,998.2	n.a.	95.1	49.0	144.1	2,142.3	6.7	53.0
November	1,063.5	1,997.0	n.a.	96.1	49.3	145.4	2,142.4	6.8	53.0
<b>ALL FEMALES</b>									
1991 —									
September	1,911.6	3,217.7	22.9	244.6	94.1	338.7	3,556.3	9.5	51.9
October	1,910.3	3,219.0	23.3	249.7	96.2	345.9	3,564.9	9.7	51.9
November	1,908.6	3,222.4	24.3	254.4	97.7	352.1	3,574.5	9.9	52.0
December	1,905.9	3,226.1	25.7	257.4	97.7	355.1	3,581.2	9.9	52.0
1992 —									
January	1,901.9	3,228.4	27.3	258.7	96.1	354.8	3,583.2	9.9	52.0
February	1,897.1	3,229.7	29.2	259.1	93.3	352.5	3,582.1	9.8	51.9
March	1,891.7	3,231.4	31.2	259.5	90.9	350.4	3,581.8	9.8	51.8
April	1,885.1	3,233.2	33.2	260.0	90.1	350.1	3,583.4	9.8	51.8
May r	1,878.6	3,237.2	34.7	260.6	91.9	352.5	3,589.7	9.8	51.8
June r	1,873.9	3,243.0	35.4	261.4	96.0	357.4	3,600.5	9.9	51.9
July r	1,872.5	3,249.4	35.5	262.0	100.9	362.9	3,612.3	10.0	52.0
August r	1,872.2	3,252.9	35.4	262.6	104.8	367.4	3,620.3	10.1	52.1
September r	1,871.8	3,253.0	35.3	262.9	107.2	370.1	3,623.0	10.2	52.0
October r	1,871.5	3,250.8	35.3	263.3	108.6	371.8	3,622.6	10.3	52.0
November	1,871.0	3,247.3	35.5	263.6	108.6	372.3	3,619.5	10.3	51.9
<b>PERSONS</b>									
1991 —									
September	5,965.6	7,680.8	54.1	723.2	138.3	861.4	8,542.2	10.1	63.1
October	5,962.0	7,682.2	55.2	736.5	140.9	877.3	8,559.6	10.2	63.1
November	5,956.8	7,686.7	56.6	747.2	143.0	890.1	8,576.9	10.4	63.2
December	5,948.3	7,690.9	58.3	753.8	142.7	896.5	8,587.4	10.4	63.2
1992 —									
January	5,934.8	7,691.5	60.7	758.0	140.3	898.2	8,589.8	10.5	63.1
February	5,918.8	7,689.5	64.0	762.7	136.5	899.2	8,588.7	10.5	63.0
March	5,903.2	7,688.8	68.0	769.5	133.5	903.0	8,591.9	10.5	63.0
April	5,888.1	7,689.0	72.1	777.7	132.9	910.5	8,599.6	10.6	63.0
May r	5,876.3	7,693.6	75.3	785.2	135.6	920.7	8,614.4	10.7	63.0
June r	5,869.4	7,701.4	76.8	790.9	141.6	932.4	8,633.8	10.8	63.1
July r	5,867.3	7,708.8	76.7	794.5	148.8	943.3	8,652.1	10.9	63.1
August r	5,865.3	7,710.5	75.9	797.1	155.1	952.2	8,662.7	11.0	63.1
September r	5,862.1	7,705.2	75.1	799.9	159.6	959.4	8,664.6	11.1	63.1
October r	5,858.2	7,695.5	74.4	803.3	162.8	966.0	8,661.6	11.2	63.0
November	5,854.6	7,683.7	73.8	806.3	164.3	970.6	8,654.3	11.2	62.9

(a) See Explanatory Notes, Paragraph 35.



TABLE 4. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER:  
MARITAL STATUS, NOVEMBER 1992

	Employed		Unemployed			Labour force	Not in labour force	Civilian population aged 15 and over	Unemployment rate - per cent -	Participation rate
	Full-time workers	Total	Looking for full-time work	Looking for part-time work - '000 -	Total					
<i>Males</i>	3,959.9	4,405.9	519.7	44.6	564.2	4,970.2	1,821.6	6,791.8	11.4	73.2
Married	2,743.2	2,916.6	232.6	7.6	240.2	3,156.8	970.3	4,127.1	7.6	76.5
Not married	1,216.7	1,489.3	287.1	36.9	324.0	1,813.4	851.3	2,664.7	17.9	68.1
<i>Females</i>	1,878.8	3,250.7	239.5	91.6	331.1	3,581.8	3,395.0	6,976.8	9.2	51.3
Married	1,075.0	2,008.2	87.3	42.7	130.1	2,138.2	1,897.2	4,035.4	6.1	53.0
Not married	803.8	1,242.5	152.2	48.8	201.0	1,443.6	1,497.9	2,941.4	13.9	49.1
<b>Persons</b>	<b>5,838.8</b>	<b>7,656.6</b>	<b>759.2</b>	<b>136.1</b>	<b>895.3</b>	<b>8,552.0</b>	<b>5,216.6</b>	<b>13,768.6</b>	<b>10.5</b>	<b>62.1</b>

TABLE 5. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER:  
STATES AND TERRITORIES, NOVEMBER 1992

State or Territory	Employed		Unemployed			Labour force	Not in labour force	Civilian population aged 15 and over	Unemployment rate - per cent -	Participation rate
	Full-time workers	Total	Looking for full-time work	Looking for part-time work - '000 -	Total					
MALES										
New South Wales	1,311.0	1,456.5	173.5	12.9	186.4	1,642.9	657.5	2,300.4	11.3	71.4
Victoria	1,001.3	1,115.3	144.6	13.4	158.0	1,273.2	455.0	1,728.3	12.4	73.7
Queensland	704.4	781.7	84.9	8.4	93.3	875.0	303.0	1,178.0	10.7	74.3
South Australia	330.9	372.6	49.0	2.9	52.0	424.5	152.7	577.2	12.2	73.5
Western Australia	402.4	444.2	43.2	4.0	47.1	491.4	168.1	659.4	9.6	74.5
Tasmania	98.1	110.1	15.5	* 1.1	16.6	126.7	50.4	177.1	13.1	71.6
Northern Territory	37.0	40.9	4.2	* 0.5	4.8	45.6	13.1	58.7	10.5	77.7
Australian Capital Territory	74.9	84.8	4.8	1.3	6.1	90.9	21.8	112.6	6.7	80.7
<i>Australia</i>	<i>3,959.9</i>	<i>4,405.9</i>	<i>519.7</i>	<i>44.6</i>	<i>564.2</i>	<i>4,970.2</i>	<i>1,821.6</i>	<i>6,791.8</i>	<i>11.4</i>	<i>73.2</i>
FEMALES										
New South Wales	638.0	1,065.4	73.6	29.2	102.9	1,168.2	1,207.8	2,376.0	8.8	49.2
Victoria	488.3	838.4	65.4	25.0	90.4	928.8	865.3	1,794.1	9.7	51.8
Queensland	320.0	574.7	41.5	17.3	58.8	633.5	567.5	1,201.0	9.3	52.7
South Australia	145.5	271.7	23.8	7.3	31.1	302.9	290.5	593.4	10.3	51.0
Western Australia	178.8	317.1	24.6	8.5	33.1	350.2	308.5	658.7	9.4	53.2
Tasmania	39.9	80.6	5.7	1.8	7.6	88.1	94.6	182.7	8.6	48.2
Northern Territory	22.5	30.7	1.7	* 1.2	2.9	33.6	21.9	55.5	8.6	60.5
Australian Capital Territory	45.8	72.1	3.2	1.3	4.4	76.5	38.9	115.4	5.8	66.3
<i>Australia</i>	<i>1,878.8</i>	<i>3,250.7</i>	<i>239.5</i>	<i>91.6</i>	<i>331.1</i>	<i>3,581.8</i>	<i>3,395.0</i>	<i>6,976.8</i>	<i>9.2</i>	<i>51.3</i>
PERSONS										
New South Wales	1,949.0	2,521.9	247.1	42.1	289.2	2,811.1	1,865.3	4,676.4	10.3	60.1
Victoria	1,489.6	1,953.7	210.0	38.3	248.4	2,202.0	1,320.3	3,522.3	11.3	62.5
Queensland	1,024.3	1,356.5	126.4	25.7	152.0	1,508.5	870.6	2,379.1	10.1	63.4
South Australia	476.4	644.3	72.8	10.3	83.1	727.4	443.2	1,170.6	11.4	62.1
Western Australia	581.2	761.3	67.8	12.4	80.2	841.5	476.6	1,318.1	9.5	63.8
Tasmania	138.0	190.7	21.2	3.0	24.2	214.9	144.9	359.8	11.3	59.7
Northern Territory	59.5	71.6	5.9	1.8	7.7	79.2	35.0	114.3	9.7	69.3
Australian Capital Territory	120.7	156.8	7.9	2.6	10.5	167.3	60.6	228.0	6.3	73.4
<b>Australia</b>	<b>5,838.8</b>	<b>7,656.6</b>	<b>759.2</b>	<b>136.1</b>	<b>895.3</b>	<b>8,552.0</b>	<b>5,216.6</b>	<b>13,768.6</b>	<b>10.5</b>	<b>62.1</b>

TABLE 6. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER:  
STATE CAPITAL CITIES, NOVEMBER 1992

Capital city	Employed		Unemployed			Labour force	Not in labour force	Civilian population aged 15 and over	Unemployment rate - per cent -	Participation rate
	Full-time workers	Total	Looking for full-time work	Looking for part-time work - '000 -	Total					
MALES										
Sydney	845.1	935.3	105.0	8.5	113.5	1,048.8	397.6	1,446.4	10.8	72.5
Melbourne	733.0	814.5	96.7	11.1	107.8	922.3	315.8	1,238.1	11.7	74.5
Brisbane	324.6	360.0	37.8	3.7	41.5	401.5	139.5	541.0	10.3	74.2
Adelaide	237.6	268.6	34.3	* 2.0	36.4	305.0	115.7	420.6	11.9	72.5
Perth	282.3	313.7	32.3	* 2.8	35.1	348.8	127.5	476.3	10.1	73.2
Hobart	37.8	42.6	5.7	* 0.4	6.1	48.7	22.4	71.1	12.6	68.5
Total	2,460.3	2,734.7	311.9	28.5	340.4	3,075.1	1,118.6	4,193.7	11.1	73.3
FEMALES										
Sydney	439.8	703.2	43.8	17.8	61.6	764.8	742.4	1,507.2	8.1	50.7
Melbourne	375.7	628.9	45.8	15.4	61.2	690.1	603.2	1,293.3	8.9	53.4
Brisbane	167.6	284.9	17.5	8.2	25.7	310.7	260.1	570.8	8.3	54.4
Adelaide	109.7	200.8	18.8	5.0	23.8	224.6	217.2	441.8	10.6	50.8
Perth	137.6	233.2	19.5	7.0	26.5	259.7	236.0	495.7	10.2	52.4
Hobart	18.5	33.8	2.2	0.7	2.9	36.7	38.0	74.7	8.0	49.2
Total	1,248.7	2,084.8	147.6	54.1	201.8	2,286.6	2,096.9	4,383.5	8.8	52.2
PERSONS										
Sydney	1,284.8	1,638.5	148.8	26.3	175.1	1,813.6	1,140.0	2,953.6	9.7	61.4
Melbourne	1,108.6	1,443.4	142.6	26.4	169.0	1,612.4	919.0	2,531.4	10.5	63.7
Brisbane	492.1	644.9	55.4	11.9	67.3	712.2	399.7	1,111.8	9.4	64.1
Adelaide	347.2	469.5	53.1	7.0	60.1	529.6	332.9	862.5	11.4	61.4
Perth	419.9	546.9	51.8	9.8	61.6	608.5	363.6	972.1	10.1	62.6
Hobart	56.3	76.4	7.9	1.2	9.1	85.5	60.4	145.8	10.6	58.6
Total	3,709.0	4,819.5	459.5	82.7	542.2	5,361.7	3,215.5	8,577.2	10.1	62.5

TABLE 7. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER:  
AUSTRALIAN CAPITAL TERRITORY, NOVEMBER 1992

	Persons						
	Males	Females		Aged 15-19	Aged 20-24	Aged 25 and over	Total
		Married	Total				
— '000 —							
Employed	84.8	42.1	72.1	10.7	23.0	123.2	156.8
Full-time workers	74.9	26.6	45.8	2.5	16.1	102.1	120.7
Part-time workers	9.9	15.5	26.2	8.1	6.9	21.1	36.1
Unemployed	6.1	1.7	4.4	3.5	1.8	5.2	10.5
Looking for full-time work	4.8	* 0.9	3.2	2.2	1.3	4.4	7.9
Looking for part-time work	1.3	* 0.7	1.3	1.3	* 0.5	* 0.8	2.6
Labour force	90.9	43.7	76.5	14.2	24.8	128.4	167.3
Not in labour force	21.8	20.2	38.9	10.4	5.7	44.5	60.6
Aged 15-19 attending school	4.9	* 0.0	3.5	8.4	..	..	8.4
Civilian population	112.6	63.9	115.4	24.6	30.5	172.9	228.0
— per cent —							
Unemployment rate	6.7	3.8	5.8	24.9	7.1	4.1	6.3
Looking for full-time work	6.0	* 3.4	6.5	46.3	7.4	4.2	6.2
Participation rate	80.7	68.5	66.3	57.6	81.3	74.3	73.4
Employment/population ratio	75.3	65.8	62.5	43.3	75.5	71.2	68.8
— number —							
Average weekly hours worked by employed persons	39.7	30.9	30.7	17.7	32.2	37.8	35.6
Average duration of unemployment (weeks)	45.0	20.2	32.9	37.8	28.5	45.2	39.9

TABLE 8. CIVILIAN LABOUR FORCE, STATES: SEASONALLY ADJUSTED SERIES

Month	Males					Females					Persons				
	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate - per cent -	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate - per cent -	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate - per cent -
NEW SOUTH WALES															
1991 —															
September	1,516.2	164.2	1,680.4	9.8	74.1	1,071.3	113.5	1,184.8	9.6	50.6	2,587.6	277.7	2,865.3	9.7	62.2
October	1,507.7	170.2	1,677.9	10.1	73.9	1,065.6	109.7	1,175.3	9.3	50.2	2,573.2	279.9	2,853.2	9.8	61.8
November	1,512.0	169.7	1,681.7	10.1	73.9	1,059.3	118.0	1,177.2	10.0	50.2	2,571.3	287.6	2,858.9	10.1	61.9
December	1,505.9	175.4	1,681.3	10.4	73.8	1,066.9	119.9	1,186.8	10.1	50.5	2,572.8	295.3	2,868.1	10.3	62.0
1992 —															
January	1,504.8	170.9	1,675.7	10.2	73.5	1,079.5	112.0	1,191.5	9.4	50.7	2,584.3	282.9	2,867.2	9.9	61.9
February	1,511.1	170.9	1,682.0	10.2	73.7	1,078.9	115.4	1,194.2	9.7	50.7	2,590.0	286.2	2,876.3	10.0	62.0
March	1,517.5	163.6	1,681.0	9.7	73.6	1,084.8	106.2	1,191.0	8.9	50.5	2,602.2	269.8	2,872.0	9.4	61.9
April	1,509.3	171.0	1,680.4	10.2	73.5	1,090.2	107.4	1,197.6	9.0	50.8	2,599.5	278.4	2,877.9	9.7	62.0
May	1,502.9	174.2	1,677.1	10.4	73.3	1,087.5	104.7	1,192.2	8.8	50.5	2,590.4	278.9	2,869.3	9.7	61.7
June	1,497.4	187.3	1,684.7	11.1	73.6	1,090.4	113.8	1,204.2	9.4	50.9	2,587.8	301.1	2,888.9	10.4	62.1
July	1,502.8	188.1	1,690.8	11.1	73.8	1,095.3	113.0	1,208.3	9.4	51.0	2,598.0	301.0	2,899.1	10.4	62.2
August	1,493.4	194.1	1,687.4	11.5	73.6	1,098.5	120.7	1,219.2	9.9	51.5	2,591.8	314.8	2,906.6	10.8	62.3
September	1,484.9	185.6	1,670.5	11.1	72.8	1,094.3	114.6	1,208.9	9.5	51.0	2,579.2	300.3	2,879.4	10.4	61.7
October	1,487.7	205.5	1,693.2	12.1	73.7	1,087.8	128.1	1,215.8	10.5	51.2	2,575.4	333.6	2,909.0	11.5	62.3
November	1,454.8	199.9	1,654.7	12.1	71.9	1,061.9	113.7	1,175.6	9.7	49.5	2,516.7	313.6	2,830.3	11.1	60.5
VICTORIA															
1991 —															
September	1,131.0	145.6	1,276.7	11.4	74.6	850.7	95.5	946.3	10.1	53.4	1,981.8	241.2	2,222.9	10.8	63.8
October	1,137.1	140.0	1,277.0	11.0	74.6	847.2	91.4	938.7	9.7	52.9	1,984.3	231.4	2,215.7	10.4	63.5
November	1,126.6	146.2	1,272.8	11.5	74.3	841.0	94.9	935.9	10.1	52.7	1,967.6	241.1	2,208.7	10.9	63.3
December	1,132.9	143.5	1,276.4	11.2	74.4	844.6	101.4	946.0	10.7	53.2	1,977.5	244.9	2,222.4	11.0	63.6
1992 —															
January	1,136.8	143.8	1,280.6	11.2	74.6	846.4	100.9	947.4	10.7	53.2	1,983.3	244.8	2,228.0	11.0	63.7
February	1,124.2	147.8	1,272.0	11.6	74.0	833.9	96.7	930.6	10.4	52.3	1,958.1	244.5	2,202.6	11.1	63.0
March	1,124.7	157.9	1,282.6	12.3	74.6	826.5	98.0	924.5	10.6	51.9	1,951.2	255.9	2,207.0	11.6	63.0
April	1,121.0	148.0	1,269.0	11.7	73.8	818.1	95.9	914.0	10.5	51.2	1,939.1	243.9	2,183.0	11.2	62.3
May	1,120.8	157.1	1,277.9	12.3	74.2	817.6	101.8	919.4	11.1	51.5	1,938.4	258.9	2,197.3	11.8	62.7
June	1,134.9	157.9	1,292.8	12.2	75.1	827.4	107.2	934.5	11.5	52.3	1,962.3	265.1	2,227.3	11.9	63.5
July	1,134.9	165.0	1,299.9	12.7	75.4	838.4	102.7	941.0	10.9	52.6	1,973.3	267.7	2,241.0	11.9	63.8
August	1,132.8	157.3	1,290.0	12.2	74.8	829.1	99.4	928.6	10.7	51.9	1,961.9	256.7	2,218.6	11.6	63.1
September	1,134.2	149.2	1,283.4	11.6	74.3	812.7	98.2	910.9	10.8	50.8	1,946.9	247.4	2,194.3	11.3	62.4
October	1,128.1	160.4	1,288.5	12.4	74.6	825.7	100.8	926.5	10.9	51.7	1,953.8	261.2	2,215.0	11.8	62.9
November	1,121.6	167.1	1,288.8	13.0	74.6	835.1	101.7	936.8	10.9	52.2	1,956.8	268.8	2,225.6	12.1	63.2

TABLE 8. CIVILIAN LABOUR FORCE, STATES: SEASONALLY ADJUSTED SERIES—continued

Month	Males					Females					Persons				
	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate cent -	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate cent -	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate cent -
QUEENSLAND															
1991 —															
September	778.8	86.4	865.1	10.0	75.6	541.3	57.8	599.0	9.6	51.4	1,320.0	144.2	1,464.2	9.8	63.4
October	777.9	86.4	864.3	10.0	75.4	543.2	56.1	599.4	9.4	51.4	1,321.1	142.6	1,463.7	9.7	63.3
November	775.4	87.7	863.1	10.2	75.2	542.0	58.1	600.2	9.7	51.3	1,317.4	145.9	1,463.3	10.0	63.1
December	776.1	92.4	868.6	10.6	75.5	554.8	54.9	609.7	9.0	52.0	1,330.9	147.4	1,478.3	10.0	63.7
1992 —															
January	772.1	90.6	862.7	10.5	74.8	559.7	59.9	619.6	9.7	52.8	1,331.9	150.5	1,482.4	10.2	63.7
February	776.1	90.7	866.7	10.5	75.0	562.0	65.0	627.0	10.4	53.3	1,338.1	155.6	1,493.7	10.4	64.0
March	772.3	89.1	861.5	10.3	74.4	556.2	58.8	615.0	9.6	52.1	1,328.5	147.9	1,476.4	10.0	63.2
April	774.9	86.3	861.2	10.0	74.2	558.7	57.5	616.2	9.3	52.1	1,333.6	143.8	1,477.3	9.7	63.1
May	766.5	95.6	862.0	11.1	74.1	556.2	57.8	613.9	9.4	51.8	1,322.7	153.3	1,476.0	10.4	62.9
June	771.2	101.4	872.6	11.6	74.8	557.7	64.4	622.1	10.4	52.4	1,328.9	165.8	1,494.7	11.1	63.5
July	782.1	104.2	886.3	11.8	75.9	564.3	65.3	629.6	10.4	52.9	1,346.4	169.5	1,515.9	11.2	64.3
August	782.9	92.0	874.9	10.5	74.7	569.4	59.7	629.0	9.5	52.7	1,352.3	151.7	1,503.9	10.1	63.6
September	782.1	97.5	879.6	11.1	75.0	574.1	63.1	637.2	9.9	53.3	1,356.1	160.7	1,516.8	10.6	64.0
October	783.8	95.6	879.4	10.9	74.8	577.2	62.9	640.0	9.8	53.4	1,360.9	158.5	1,519.4	10.4	64.0
November	781.1	105.9	887.0	11.9	75.3	568.7	66.4	635.2	10.5	52.9	1,349.8	172.4	1,522.2	11.3	64.0
SOUTH AUSTRALIA															
1991 —															
September	368.1	47.4	415.6	11.4	72.8	272.7	27.9	300.6	9.3	51.3	640.8	75.3	716.2	10.5	61.9
October	368.2	49.5	417.7	11.8	73.1	272.3	27.3	299.5	9.1	51.0	640.5	76.8	717.2	10.7	61.9
November	368.6	49.6	418.2	11.9	73.1	272.4	29.7	302.1	9.8	51.4	641.0	79.3	720.3	11.0	62.1
December	370.2	51.0	421.2	12.1	73.5	269.4	31.2	300.6	10.4	51.1	639.6	82.2	721.8	11.4	62.2
1992 —															
January	371.5	50.0	421.5	11.9	73.5	270.3	29.8	300.1	9.9	51.0	641.9	79.7	721.6	11.1	62.1
February	368.3	53.9	422.2	12.8	73.6	268.3	29.2	297.5	9.8	50.5	636.6	83.1	719.6	11.5	61.9
March	370.9	53.8	424.7	12.7	73.9	265.6	28.0	293.6	9.6	49.8	636.4	81.8	718.3	11.4	61.7
April	369.5	54.3	423.8	12.8	73.7	265.3	31.9	297.3	10.7	50.3	634.8	86.3	721.0	12.0	61.9
May	369.0	56.4	425.4	13.3	73.9	264.6	33.0	297.6	11.1	50.4	633.7	89.3	723.0	12.4	62.0
June	366.3	58.4	424.6	13.7	73.7	271.6	32.5	304.1	10.7	51.4	637.8	90.9	728.7	12.5	62.4
July	368.7	54.8	423.4	12.9	73.5	274.1	28.4	302.5	9.4	51.1	642.8	83.1	725.9	11.5	62.1
August	368.2	55.6	423.7	13.1	73.5	273.4	29.2	302.6	9.6	51.1	641.5	84.7	726.3	11.7	62.1
September	368.1	51.9	420.0	12.4	72.8	275.7	30.6	306.3	10.0	51.7	643.8	82.5	726.3	11.4	62.1
October	374.3	51.0	425.2	12.0	73.7	274.6	32.7	307.3	10.6	51.8	648.9	83.7	732.6	11.4	62.6
November	373.2	54.8	428.0	12.8	74.2	272.0	34.6	306.6	11.3	51.7	645.2	89.4	734.6	12.2	62.8

TABLE 8. CIVILIAN LABOUR FORCE, STATES: SEASONALLY ADJUSTED SERIES—continued

Month	Males					Females					Persons				
	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate - per cent -	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate - per cent -	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate - per cent -
WESTERN AUSTRALIA															
1991 —															
September	440.9	57.0	497.9	11.5	77.1	311.9	34.9	346.9	10.1	53.8	752.9	91.9	844.8	10.9	65.5
October	439.9	59.5	499.3	11.9	77.2	309.1	37.3	346.4	10.8	53.7	749.0	96.7	845.7	11.4	65.4
November	446.1	57.8	503.9	11.5	77.8	311.1	36.4	347.5	10.5	53.8	757.2	94.2	851.5	11.1	65.8
December	441.6	55.8	497.4	11.2	76.6	312.0	35.1	347.1	10.1	53.6	753.6	90.9	844.5	10.8	65.1
1992 —															
January	440.0	57.0	496.9	11.5	76.4	309.3	38.4	347.7	11.1	53.6	749.2	95.4	844.6	11.3	65.0
February	442.8	58.5	501.3	11.7	77.0	310.0	34.9	344.9	10.1	53.1	752.8	93.4	846.1	11.0	65.0
March	441.3	60.1	501.4	12.0	76.9	310.5	35.1	345.6	10.2	53.1	751.7	95.2	846.9	11.2	65.0
April	444.9	57.7	502.6	11.5	76.9	314.3	31.7	346.0	9.2	53.0	759.2	89.4	848.6	10.5	65.0
May	449.3	58.0	507.4	11.4	77.5	318.1	32.8	350.8	9.3	53.7	767.4	90.8	858.2	10.6	65.6
June	447.0	54.9	501.9	10.9	76.6	320.3	34.2	354.5	9.6	54.2	767.3	89.0	856.4	10.4	65.4
July	447.2	56.4	503.6	11.2	76.8	319.4	36.8	356.2	10.3	54.4	766.6	93.2	859.8	10.8	65.6
August	448.4	58.4	506.8	11.5	77.2	312.8	40.5	353.3	11.5	53.9	761.2	98.9	860.1	11.5	65.5
September	446.7	56.9	503.7	11.3	76.6	312.9	38.0	351.0	10.8	53.4	759.7	95.0	854.6	11.1	65.0
October	450.2	58.6	508.7	11.5	77.3	309.7	40.9	350.6	11.7	53.3	759.9	99.4	859.3	11.6	65.3
November	445.9	50.5	496.4	10.2	75.3	317.0	37.5	354.5	10.6	53.8	762.9	88.0	850.9	10.3	64.6
TASMANIA															
1991 —															
September	113.2	15.4	128.6	12.0	73.5	81.6	9.4	91.0	10.3	50.4	194.9	24.8	219.6	11.3	61.8
October	112.6	14.9	127.5	11.7	72.9	81.5	8.7	90.1	9.6	49.9	194.1	23.6	217.7	10.8	61.2
November	111.9	15.5	127.4	12.2	72.8	79.8	9.5	89.3	10.6	49.4	191.7	25.0	216.7	11.5	60.9
December	112.2	15.0	127.2	11.8	72.6	78.8	8.7	87.5	9.9	48.4	191.1	23.7	214.7	11.0	60.3
1992 —															
January	112.0	14.9	126.9	11.7	72.3	78.7	8.4	87.1	9.7	48.1	190.6	23.3	214.0	10.9	60.0
February	112.0	14.4	126.5	11.4	72.0	80.5	8.8	89.2	9.8	49.3	192.5	23.2	215.7	10.8	60.5
March	110.8	15.3	126.1	12.1	71.8	78.7	8.4	87.1	9.6	48.0	189.5	23.6	213.2	11.1	59.7
April	109.0	15.5	124.5	12.4	70.9	79.7	7.8	87.5	8.9	48.3	188.7	23.3	212.0	11.0	59.4
May	109.9	15.3	125.2	12.2	71.2	75.1	9.4	84.5	11.2	46.6	185.0	24.7	209.7	11.8	58.7
June	111.0	15.9	126.9	12.5	72.1	76.9	10.3	87.2	11.8	48.0	187.8	26.2	214.0	12.2	59.9
July	111.8	17.0	128.8	13.2	73.1	79.2	9.6	88.7	10.8	48.8	191.0	26.6	217.5	12.2	60.8
August	112.1	16.9	128.9	13.1	73.1	81.2	9.1	90.3	10.1	49.6	193.3	26.0	219.2	11.9	61.2
September	110.1	16.8	126.9	13.2	71.8	79.2	8.3	87.4	9.5	47.9	189.3	25.1	214.3	11.7	59.7
October	110.6	18.2	128.8	14.1	72.8	81.5	8.4	89.9	9.3	49.3	192.2	26.5	218.7	12.1	60.9
November	111.1	16.6	127.6	13.0	72.1	80.2	8.0	88.3	9.1	48.3	191.3	24.6	215.9	11.4	60.0

TABLE 9. CIVILIAN LABOUR FORCE, STATES AND TERRITORIES: TREND SERIES

Month	Males					Females					Persons				
	Employed	Unemp- loyed	Labour force	Unemp- loyment rate	Partic- ipation rate	Employed	Unemp- loyed	Labour force	Unemp- loyment rate	Partic- ipation rate	Employed	Unemp- loyed	Labour force	Unemp- loyment rate	Partic- ipation rate
	- '000 -	- '000 -	- '000 -	- per cent -	- per cent -	- '000 -	- '000 -	- '000 -	- per cent -	- per cent -	- '000 -	- '000 -	- '000 -	- per cent -	- per cent -
NEW SOUTH WALES															
1991 —															
September	1,514.1	163.9	1,678.0	9.8	74.0	1,066.6	108.9	1,175.5	9.3	50.2	2,580.7	272.8	2,853.5	9.6	61.9
October	1,510.9	168.4	1,679.3	10.0	73.9	1,065.9	113.1	1,179.1	9.6	50.3	2,576.8	281.5	2,858.4	9.8	61.9
November	1,509.3	171.1	1,680.4	10.2	73.9	1,067.3	115.7	1,183.0	9.8	50.4	2,576.6	286.8	2,863.4	10.0	62.0
December	1,509.1	171.4	1,680.4	10.2	73.8	1,070.2	116.0	1,186.2	9.8	50.5	2,579.3	287.4	2,866.7	10.0	62.0
1992 —															
January	1,509.4	170.4	1,679.8	10.1	73.7	1,074.2	114.5	1,188.6	9.6	50.5	2,583.5	284.9	2,868.4	9.9	61.9
February	1,509.8	169.6	1,679.4	10.1	73.6	1,078.8	111.9	1,190.7	9.4	50.6	2,588.6	281.5	2,870.1	9.8	61.9
March	1,509.9	170.2	1,680.1	10.1	73.6	1,083.7	109.6	1,193.4	9.2	50.6	2,593.6	279.9	2,873.5	9.7	61.9
April	1,508.5	172.6	1,681.1	10.3	73.6	1,087.7	108.4	1,196.1	9.1	50.7	2,596.2	281.0	2,877.2	9.8	61.9
May r	1,506.2	176.6	1,682.8	10.5	73.6	1,091.2	108.9	1,200.1	9.1	50.8	2,597.4	285.5	2,882.9	9.9	62.0
June r	1,502.6	181.7	1,684.3	10.8	73.6	1,093.4	111.2	1,204.6	9.2	50.9	2,596.1	292.8	2,888.9	10.1	62.1
July r	1,497.6	186.8	1,684.5	11.1	73.5	1,094.0	114.1	1,208.1	9.4	51.0	2,591.6	300.9	2,892.5	10.4	62.1
August r	1,491.8	191.3	1,683.1	11.4	73.4	1,092.4	116.8	1,209.2	9.7	51.0	2,584.2	308.1	2,892.3	10.7	62.0
September r	1,485.3	195.0	1,680.3	11.6	73.2	1,089.1	118.7	1,207.8	9.8	50.9	2,574.4	313.7	2,888.1	10.9	61.9
October r	1,478.5	198.1	1,676.6	11.8	73.0	1,084.6	119.9	1,204.5	10.0	50.7	2,563.1	318.1	2,881.1	11.0	61.7
November	1,472.1	200.6	1,672.7	12.0	72.7	1,079.7	120.7	1,200.4	10.1	50.5	2,551.7	321.3	2,873.1	11.2	61.4
VICTORIA															
1991 —															
September	1,129.2	142.3	1,271.5	11.2	74.3	847.2	91.1	938.4	9.7	52.9	1,976.4	233.4	2,209.8	10.6	63.4
October	1,131.4	143.3	1,274.6	11.2	74.4	847.6	93.5	941.1	9.9	53.0	1,978.9	236.8	2,215.7	10.7	63.5
November	1,132.5	144.1	1,276.6	11.3	74.5	846.6	96.0	942.6	10.2	53.1	1,979.1	240.1	2,219.2	10.8	63.6
December	1,131.8	145.1	1,276.9	11.4	74.4	843.6	97.6	941.2	10.4	52.9	1,975.4	242.7	2,218.1	10.9	63.5
1992 —															
January	1,129.6	146.5	1,276.0	11.5	74.3	838.5	98.3	936.9	10.5	52.7	1,968.1	244.8	2,212.9	11.1	63.3
February	1,127.0	148.5	1,275.5	11.6	74.2	832.8	98.7	931.5	10.6	52.3	1,959.8	247.2	2,207.0	11.2	63.1
March	1,125.3	151.4	1,276.7	11.9	74.3	828.3	99.3	927.6	10.7	52.0	1,953.6	250.7	2,204.3	11.4	63.0
April	1,125.3	154.3	1,279.5	12.1	74.4	825.5	100.1	925.6	10.8	51.9	1,950.7	254.4	2,205.1	11.5	62.9
May r	1,126.9	156.3	1,283.2	12.2	74.5	824.2	100.9	925.2	10.9	51.8	1,951.1	257.2	2,208.3	11.6	63.0
June r	1,129.3	157.4	1,286.7	12.2	74.7	824.5	101.6	926.1	11.0	51.8	1,953.8	259.0	2,212.8	11.7	63.1
July r	1,131.5	157.8	1,289.3	12.2	74.8	825.7	101.8	927.5	11.0	51.9	1,957.2	259.6	2,216.8	11.7	63.1
August r	1,132.1	158.2	1,290.3	12.3	74.8	826.5	101.4	928.0	10.9	51.8	1,958.6	259.7	2,218.3	11.7	63.1
September r	1,131.3	158.9	1,290.2	12.3	74.7	826.9	100.9	927.7	10.9	51.8	1,958.2	259.8	2,217.9	11.7	63.0
October r	1,129.8	159.9	1,289.7	12.4	74.7	827.3	100.5	927.8	10.8	51.7	1,957.1	260.4	2,217.5	11.7	63.0
November	1,127.8	160.6	1,288.4	12.5	74.6	827.7	99.9	927.6	10.8	51.7	1,955.5	260.6	2,216.1	11.8	62.9

TABLE 9. CIVILIAN LABOUR FORCE, STATES AND TERRITORIES: TREND SERIES—continued

Month	Males					Females					Persons				
	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate - per cent -	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate - per cent -	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate - per cent -
QUEENSLAND															
1991 —															
September	775.1	86.1	861.2	10.0	75.3	541.6	58.0	599.6	9.7	51.5	1,316.7	144.1	1,460.8	9.9	63.3
October	776.4	87.5	863.9	10.1	75.4	544.6	57.5	602.1	9.5	51.6	1,321.0	144.9	1,465.9	9.9	63.4
November	776.6	88.8	865.4	10.3	75.4	548.4	57.7	606.1	9.5	51.8	1,325.0	146.5	1,471.4	10.0	63.5
December	776.0	89.4	865.4	10.3	75.2	552.3	58.2	610.6	9.5	52.1	1,328.4	147.6	1,476.0	10.0	63.6
1992 —															
January	774.9	89.5	864.3	10.4	75.0	555.7	58.8	614.6	9.6	52.3	1,330.6	148.3	1,478.9	10.0	63.5
February	773.3	89.9	863.2	10.4	74.7	557.8	59.5	617.2	9.6	52.4	1,331.0	149.4	1,480.4	10.1	63.5
March	772.2	90.9	863.1	10.5	74.5	558.4	59.9	618.4	9.7	52.4	1,330.6	150.9	1,481.5	10.2	63.4
April	772.0	92.7	864.7	10.7	74.5	558.4	60.4	618.7	9.8	52.3	1,330.4	153.0	1,483.4	10.3	63.3
May r	773.0	94.6	867.6	10.9	74.6	559.0	60.8	619.7	9.8	52.3	1,331.9	155.4	1,487.3	10.4	63.3
June r	775.0	96.4	871.4	11.1	74.7	561.0	61.3	622.3	9.8	52.4	1,336.0	157.7	1,493.6	10.6	63.5
July r	777.5	97.7	875.2	11.2	74.9	564.4	62.0	626.3	9.9	52.6	1,341.9	159.6	1,501.6	10.6	63.7
August r	780.1	98.4	878.4	11.2	75.0	568.0	62.8	630.7	10.0	52.9	1,348.0	161.2	1,509.2	10.7	63.9
September r	782.0	98.8	880.9	11.2	75.1	571.0	63.4	634.4	10.0	53.1	1,353.0	162.3	1,515.3	10.7	64.0
October r	783.3	99.5	882.8	11.3	75.1	573.2	64.0	637.2	10.0	53.2	1,356.5	163.5	1,520.0	10.8	64.0
November	784.4	99.8	884.2	11.3	75.1	574.8	64.5	639.3	10.1	53.2	1,359.2	164.2	1,523.5	10.8	64.0
SOUTH AUSTRALIA															
1991 —															
September	368.5	47.6	416.1	11.4	72.9	272.6	27.9	300.5	9.3	51.2	641.1	75.5	716.7	10.5	61.9
October	368.3	48.7	417.0	11.7	73.0	272.0	28.5	300.5	9.5	51.2	640.3	77.2	717.5	10.8	61.9
November	368.8	49.7	418.5	11.9	73.1	271.3	29.1	300.4	9.7	51.1	640.1	78.8	718.9	11.0	62.0
December	369.6	50.6	420.2	12.0	73.3	270.3	29.4	299.7	9.8	50.9	639.9	80.0	719.9	11.1	62.0
1992 —															
January	370.0	51.6	421.7	12.2	73.5	268.9	29.7	298.6	10.0	50.7	638.9	81.4	720.3	11.3	62.0
February	370.0	52.8	422.8	12.5	73.7	267.4	30.2	297.6	10.1	50.5	637.5	83.0	720.4	11.5	61.9
March	369.8	54.1	423.8	12.8	73.8	266.6	30.6	297.1	10.3	50.4	636.3	84.6	721.0	11.7	61.9
April	369.1	55.3	424.4	13.0	73.8	266.7	30.8	297.5	10.4	50.4	635.8	86.1	721.9	11.9	61.9
May r	368.4	56.0	424.4	13.2	73.7	267.9	30.8	298.7	10.3	50.6	636.3	86.8	723.1	12.0	62.0
June r	368.0	56.0	424.0	13.2	73.6	269.9	30.8	300.6	10.2	50.8	637.9	86.8	724.7	12.0	62.1
July r	368.3	55.4	423.7	13.1	73.5	271.9	30.7	302.6	10.1	51.1	640.2	86.1	726.2	11.9	62.2
August r	369.0	54.5	423.5	12.9	73.5	273.4	30.8	304.2	10.1	51.4	642.4	85.3	727.7	11.7	62.3
September r	370.1	53.7	423.8	12.7	73.5	274.3	31.1	305.4	10.2	51.5	644.4	84.9	729.2	11.6	62.4
October r	371.3	53.1	424.3	12.5	73.5	274.7	31.8	306.4	10.4	51.7	646.0	84.8	730.8	11.6	62.5
November	372.5	52.5	425.0	12.4	73.6	274.7	32.5	307.2	10.6	51.8	647.2	85.0	732.2	11.6	62.5

TABLE 9. CIVILIAN LABOUR FORCE, STATES AND TERRITORIES: TREND SERIES—continued

Month	Males					Females					Persons				
	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate cent -	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate cent -	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate cent -
WESTERN AUSTRALIA															
1991 —															
September	440.6	57.8	498.4	11.6	77.2	312.2	35.9	348.1	10.3	54.0	752.8	93.7	846.4	11.1	65.6
October	441.1	57.8	498.9	11.6	77.1	311.6	36.4	348.0	10.4	53.9	752.7	94.1	846.9	11.1	65.5
November	441.6	57.7	499.3	11.6	77.1	310.8	36.6	347.4	10.5	53.7	752.4	94.3	846.7	11.1	65.4
December	441.9	57.6	499.6	11.5	77.0	310.1	36.5	346.6	10.5	53.5	752.1	94.1	846.2	11.1	65.3
1992 —															
January	442.1	57.9	499.9	11.6	76.9	310.0	35.9	346.0	10.4	53.3	752.1	93.8	845.9	11.1	65.1
February	442.5	58.1	500.6	11.6	76.9	311.0	35.0	346.0	10.1	53.2	753.5	93.1	846.5	11.0	65.1
March	443.5	58.0	501.6	11.6	76.9	312.8	34.1	346.9	9.8	53.3	756.3	92.2	848.5	10.9	65.1
April	444.8	57.8	502.6	11.5	76.9	314.9	33.7	348.5	9.7	53.4	759.7	91.5	851.2	10.7	65.2
May r	446.2	57.6	503.8	11.4	77.0	316.5	34.0	350.5	9.7	53.7	762.7	91.6	854.3	10.7	65.3
June r	447.3	57.3	504.7	11.4	77.0	317.2	35.0	352.2	9.9	53.8	764.5	92.3	856.8	10.8	65.4
July r	447.8	57.1	504.9	11.3	76.9	316.7	36.5	353.1	10.3	53.9	764.5	93.5	858.0	10.9	65.4
August r	448.0	56.8	504.8	11.3	76.8	315.5	37.8	353.3	10.7	53.9	763.5	94.6	858.1	11.0	65.4
September r	447.9	56.4	504.3	11.2	76.7	314.3	38.8	353.2	11.0	53.8	762.2	95.2	857.4	11.1	65.2
October r	447.8	55.8	503.6	11.1	76.5	313.4	39.5	352.9	11.2	53.7	761.2	95.3	856.5	11.1	65.1
November	447.5	55.0	502.5	10.9	76.2	312.7	39.8	352.5	11.3	53.5	760.2	94.8	855.0	11.1	64.9
TASMANIA															
1991 —															
September	112.6	15.2	127.8	11.9	73.1	80.8	9.4	90.3	10.5	50.0	193.4	24.7	218.1	11.3	61.4
October	112.6	15.2	127.8	11.9	73.0	80.6	9.2	89.9	10.3	49.8	193.2	24.4	217.7	11.2	61.2
November	112.5	15.1	127.6	11.8	72.9	80.3	9.0	89.3	10.1	49.4	192.8	24.1	216.9	11.1	60.9
December	112.2	15.0	127.2	11.8	72.6	79.9	8.7	88.6	9.9	49.0	192.1	23.8	215.8	11.0	60.6
1992 —															
January	111.7	14.9	126.6	11.8	72.2	79.5	8.5	88.0	9.7	48.6	191.2	23.5	214.6	10.9	60.2
February	111.2	14.9	126.1	11.8	71.8	78.9	8.5	87.4	9.7	48.3	190.1	23.4	213.5	11.0	59.9
March	110.7	15.0	125.8	12.0	71.6	78.4	8.6	87.0	9.9	48.0	189.1	23.6	212.8	11.1	59.6
April	110.5	15.3	125.8	12.1	71.6	78.0	8.9	86.9	10.2	47.9	188.5	24.1	212.7	11.3	59.6
May r	110.5	15.6	126.2	12.4	71.7	77.9	9.1	87.0	10.5	48.0	188.4	24.8	213.2	11.6	59.7
June r	110.7	16.1	126.8	12.7	72.1	78.1	9.3	87.4	10.7	48.2	188.7	25.4	214.2	11.9	59.9
July r	110.9	16.5	127.4	12.9	72.3	78.6	9.3	87.9	10.6	48.4	189.6	25.8	215.4	12.0	60.2
August r	111.1	16.8	127.9	13.2	72.5	79.4	9.1	88.5	10.3	48.6	190.5	25.9	216.4	12.0	60.4
September r	111.1	17.1	128.2	13.3	72.6	80.1	8.8	88.9	9.9	48.8	191.2	25.9	217.1	11.9	60.5
October r	111.1	17.3	128.3	13.5	72.6	80.6	8.5	89.1	9.5	48.8	191.7	25.7	217.4	11.8	60.5
November	110.9	17.4	128.3	13.5	72.4	81.2	8.1	89.3	9.1	48.9	192.1	25.5	217.6	11.7	60.5



TABLE 9. CIVILIAN LABOUR FORCE, STATES AND TERRITORIES: TREND SERIES—continued

Month	Males					Females					Persons				
	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate - per cent -	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate - per cent -	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate - per cent -
NORTHERN TERRITORY															
1991 —															
September	42.5	5.1	47.6	10.8	81.7	31.6	2.9	34.5	8.3	62.8	74.1	8.0	82.1	9.7	72.5
October	42.0	5.3	47.3	11.2	81.1	31.6	2.9	34.4	8.4	62.7	73.5	8.2	81.7	10.0	72.2
November	41.4	5.4	46.8	11.5	80.3	31.7	2.9	34.5	8.3	62.8	73.1	8.2	81.3	10.1	71.8
December	41.0	5.3	46.3	11.4	79.5	32.0	2.7	34.8	7.9	63.2	73.0	8.0	81.0	9.9	71.6
1992 —															
January	40.9	5.0	45.9	10.9	78.9	32.7	2.5	35.2	7.1	63.9	73.5	7.5	81.1	9.3	71.6
February	41.1	4.6	45.7	10.2	78.6	33.4	2.3	35.7	6.3	64.7	74.5	6.9	81.4	8.5	71.8
March	41.6	4.2	45.8	9.2	78.8	33.9	2.1	36.0	5.8	65.3	75.5	6.3	81.8	7.7	72.2
April	42.2	3.9	46.0	8.4	79.2	34.0	2.1	36.1	5.8	65.4	76.2	6.0	82.1	7.3	72.5
May r	42.6	3.6	46.2	7.8	79.5	33.8	2.1	35.9	6.0	65.0	76.3	5.8	82.1	7.0	72.4
June r	42.7	3.5	46.2	7.6	79.6	33.3	2.2	35.5	6.2	64.2	76.0	5.7	81.7	7.0	72.1
July r	42.5	3.6	46.1	7.7	79.2	32.8	2.3	35.1	6.4	63.4	75.3	5.8	81.2	7.2	71.5
August r	42.2	3.7	45.9	8.1	78.7	32.5	2.3	34.7	6.5	62.8	74.7	6.0	80.7	7.4	71.0
September r (a)	41.8	3.9	45.8	8.6	78.3	32.3	2.2	34.6	6.5	62.4	74.2	6.2	80.3	7.7	70.6
October r (a)	41.5	4.2	45.7	9.1	77.9	32.2	2.3	34.4	6.6	62.1	73.7	6.4	80.1	8.0	70.2
November (a)	41.2	4.4	45.6	9.6	77.6	32.1	2.3	34.4	6.6	61.9	73.3	6.6	80.0	8.3	70.0
AUSTRALIAN CAPITAL TERRITORY															
1991 —															
September	82.7	6.1	88.7	6.8	81.4	67.4	5.0	72.4	6.9	64.9	150.0	11.1	161.1	6.9	73.1
October	82.6	5.9	88.5	6.7	81.0	67.5	5.2	72.7	7.1	65.0	150.1	11.1	161.2	6.9	72.9
November	82.5	5.9	88.4	6.7	80.5	67.6	5.3	72.9	7.2	65.0	150.1	11.2	161.3	6.9	72.7
December	82.4	6.0	88.4	6.8	80.2	67.6	5.3	72.8	7.2	64.7	149.9	11.3	161.2	7.0	72.4
1992 —															
January	82.4	6.2	88.6	7.0	80.2	67.3	5.1	72.5	7.1	64.3	149.7	11.4	161.0	7.1	72.2
February	82.4	6.5	88.9	7.3	80.4	67.0	4.9	71.9	6.8	63.7	149.4	11.4	160.8	7.1	71.9
March	82.5	6.8	89.3	7.6	80.5	66.6	4.7	71.3	6.6	63.0	149.0	11.5	160.6	7.2	71.7
April	82.6	7.0	89.6	7.8	80.6	66.2	4.9	71.0	6.8	62.7	148.8	11.8	160.6	7.4	71.5
May r	82.9	7.0	90.0	7.8	80.8	65.9	5.3	71.2	7.5	62.7	148.8	12.4	161.2	7.7	71.6
June r	83.4	7.1	90.4	7.8	81.0	66.0	6.0	72.0	8.3	63.3	149.4	13.1	162.4	8.0	72.0
July r	83.9	7.1	91.0	7.8	81.3	66.6	6.6	73.2	9.0	64.1	150.5	13.7	164.2	8.3	72.6
August r	84.4	7.2	91.6	7.9	81.7	67.5	7.0	74.5	9.3	65.1	151.9	14.1	166.1	8.5	73.3
September r (a)	84.9	7.3	92.2	8.0	82.1	68.6	7.0	75.6	9.3	65.8	153.4	14.4	167.8	8.6	73.9
October r (a)	85.3	7.5	92.8	8.1	82.5	69.6	6.9	76.5	9.0	66.4	154.9	14.3	169.2	8.5	74.4
November (a)	85.5	7.6	93.1	8.1	82.7	70.5	6.6	77.1	8.6	66.9	156.0	14.2	170.2	8.3	74.7

(a) These estimates may be subject to significant revisions as data for later months become available

TABLE 10. CIVILIAN LABOUR FORCE, BY AGE, NOVEMBER 1992

Age group	Number ('000)					Participation rate (per cent)				
	Females					Females				
	Males	Married	Not married	Total	Persons	Males	Married	Not married	Total	Persons
15-64	4,894.9	2,122.7	1,432.3	3,555.0	8,449.9	82.8	59.6	63.6	61.2	72.1
15-19	351.0	12.4	322.7	335.0	686.0	52.6	61.5	52.2	52.5	52.5
20-24	615.8	138.9	389.9	528.8	1,144.7	84.8	66.8	77.5	74.3	79.6
25-34	1,318.2	605.1	325.6	930.7	2,248.9	93.5	61.3	76.7	66.0	79.7
35-44	1,241.8	733.0	205.1	938.1	2,179.9	93.2	70.2	71.4	70.4	81.8
45-54	920.6	494.9	141.8	636.7	1,557.3	88.7	64.0	65.8	64.4	76.9
55-59	276.0	100.7	30.6	131.3	407.3	72.4	36.0	33.5	35.4	54.2
60-64	171.4	37.7	16.6	54.4	225.8	47.7	15.2	15.1	15.2	31.4
65 and over	75.3	15.5	11.3	26.8	102.0	8.6	3.3	1.6	2.3	5.0
Total	4,970.2	2,138.2	1,443.6	3,581.8	8,552.0	73.2	53.0	49.1	51.3	62.1

TABLE 11. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 TO 19: FULL-TIME ATTENDANCE AT SCHOOL OR A TERTIARY EDUCATIONAL INSTITUTION, NOVEMBER 1992

	Employed		Unemployed			Labour force	Not in labour force	Civilian population aged 15-19	Unemployment rate - per cent -	Participation rate
	Full-time workers	Total	Looking for full-time work	Looking for part-time work	Total					
ATTENDING NEITHER SCHOOL NOR A TERTIARY EDUCATIONAL INSTITUTION FULL TIME (a)										
Males	140.3	165.0	52.8	* 1.8	54.6	219.6	20.9	240.5	24.8	91.3
Females	89.8	132.6	38.1	* 3.0	41.1	173.7	34.0	207.8	23.7	83.6
Persons	230.1	297.7	90.9	4.8	95.7	393.3	54.9	448.2	24.3	87.8
Left school —										
Before 1990	68.0	78.9	18.5	* 1.6	20.1	99.0	13.9	112.9	20.3	87.7
1990	74.8	90.6	23.0	* 0.3	23.3	113.9	9.2	123.1	20.4	92.5
1991 to survey date	87.4	128.1	49.4	* 2.8	52.3	180.4	29.3	209.7	29.0	86.0
Age —										
15	* 3.2	4.3	* 3.2	* 0.0	* 3.2	7.5	* 3.3	10.8	* 42.8	69.6
16	14.4	20.0	9.5	* 0.3	9.8	29.8	4.0	33.8	33.0	88.1
17	30.8	44.3	15.0	* 1.1	16.1	60.4	12.3	72.7	26.7	83.0
18	76.9	100.2	29.1	* 1.1	30.2	130.4	14.8	145.1	23.1	89.8
19	104.8	128.9	34.1	* 2.3	36.4	165.3	20.5	185.8	22.0	89.0
ATTENDING A TERTIARY EDUCATIONAL INSTITUTION FULL TIME										
Males	* 3.5	22.0	* 2.6	* 3.1	5.7	27.7	38.3	66.0	20.5	42.0
Females	* 1.7	26.4	* 3.6	* 3.9	7.5	33.9	44.3	78.2	22.1	43.3
Persons	5.1	48.4	6.2	6.9	13.2	61.6	82.6	144.2	21.4	42.7
Left school —										
Before 1990	* 0.5	* 3.7	* 0.8	* 0.5	* 1.3	4.9	* 3.5	8.5	* 26.1	58.2
1990	* 2.3	16.1	* 1.4	* 2.3	* 3.7	19.8	27.9	47.7	* 18.8	41.6
1991 to survey date	* 2.3	28.7	4.0	4.2	8.2	36.8	51.2	88.0	22.2	41.8
Age —										
15 and 16	* 0.3	* 0.3	* 0.5	* 0.0	* 0.5	* 0.8	* 1.7	* 2.5	* 66.9	* 31.8
17	* 0.2	* 2.7	* 0.7	* 0.3	* 1.0	* 3.7	5.4	9.1	* 27.7	* 40.9
18	* 2.2	18.3	* 1.1	* 3.2	4.3	22.6	30.4	53.0	19.2	42.6
19	* 2.5	27.2	* 3.9	* 3.4	7.3	34.5	45.1	79.6	21.1	43.3
ATTENDING SCHOOL										
Males	* 0.7	77.4	5.1	21.2	26.2	103.6	257.3	361.0	25.3	28.7
Females	* 0.8	105.4	* 3.5	18.4	22.0	127.4	225.0	352.4	17.3	36.2
Persons	* 1.5	182.8	8.6	39.6	48.2	231.0	482.3	713.3	20.9	32.4
Age —										
15	* 0.3	53.5	* 1.1	18.8	20.0	73.5	164.9	238.4	27.2	30.8
16	* 0.2	56.1	* 2.9	12.5	15.4	71.5	144.9	216.4	21.5	33.0
17	* 0.7	52.3	* 2.8	6.8	9.6	61.9	115.6	177.4	15.5	34.9
18 and 19	* 0.3	21.0	* 1.7	* 1.5	* 3.2	24.2	56.9	81.1	* 13.3	29.8
TOTAL										
Males	144.5	264.5	60.5	26.0	86.5	351.0	316.5	667.5	24.6	52.6
Females	92.3	264.4	45.3	25.3	70.6	335.0	303.3	638.3	21.1	52.5
Persons	236.8	528.9	105.7	51.3	157.1	686.0	619.8	1,305.8	22.9	52.5
Age —										
15	* 3.5	57.8	4.4	18.8	23.2	81.0	168.2	249.2	28.6	32.5
16	14.9	76.3	13.0	12.8	25.8	102.1	150.7	252.8	25.2	40.4
17	31.8	99.2	18.5	8.2	26.7	126.0	133.2	259.2	21.2	48.6
18	79.3	137.5	31.8	5.8	37.6	175.1	91.7	266.8	21.5	65.6
19	107.3	158.0	38.0	5.7	43.7	201.8	76.0	277.8	21.7	72.6

(a) The components of the 'Left school' category in the 'Not in labour force' column do not add to the total because institutionalised persons are not asked the 'school attendance' question.

TABLE 12. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 20-24: FULL-TIME ATTENDANCE AT A TERTIARY EDUCATIONAL INSTITUTION, NOVEMBER 1992

	Employed		Unemployed			Labour force	Not in labour force	Civilian population aged 20-24	Unemployment rate - per cent -	Participation rate
	Full-time workers	Total	Looking for full-time work	Looking for part-time work - '000 -	Total					
NOT ATTENDING A TERTIARY EDUCATIONAL INSTITUTION FULL TIME										
Males	423.4	463.1	98.2	* 2.7	100.9	564.1	30.9	595.0	17.9	94.8
Females	320.8	408.6	56.6	8.7	65.3	473.9	113.0	586.9	13.8	80.7
Persons	744.2	871.8	154.8	11.4	166.2	1,037.9	143.9	1,181.9	16.0	87.8
Age —										
20	126.8	154.1	35.3	* 2.0	37.4	191.4	21.8	213.3	19.5	89.8
21	138.7	165.5	32.0	* 1.8	33.8	199.3	27.1	226.3	17.0	88.0
22	154.3	181.8	32.9	* 2.6	35.5	217.3	27.4	244.7	16.3	88.8
23	156.6	181.7	28.8	* 2.8	31.6	213.2	32.8	246.1	14.8	86.7
24	167.9	188.8	25.8	* 2.1	27.9	216.7	34.8	251.5	12.9	86.2
ATTENDING A TERTIARY EDUCATIONAL INSTITUTION FULL TIME										
Males	6.3	45.1	* 3.9	* 2.8	6.7	51.8	79.1	130.9	13.0	39.6
Females	* 3.6	48.6	* 3.7	* 2.6	6.3	54.9	69.7	124.6	11.5	44.1
Persons	9.9	93.7	7.6	5.4	13.0	106.7	148.8	255.5	12.2	41.8
Age —										
20	* 3.0	30.6	* 1.7	* 1.6	* 3.3	33.9	44.6	78.5	* 9.7	43.2
21	* 1.8	27.9	* 1.7	* 1.4	* 3.1	31.0	43.3	74.2	* 10.0	41.7
22	* 1.3	16.0	* 1.4	* 1.1	* 2.4	18.4	28.0	46.4	* 13.2	39.7
23	* 2.3	12.4	* 1.1	* 0.7	* 1.8	14.2	20.4	34.6	* 12.7	41.0
24	* 1.6	6.8	* 1.8	* 0.6	* 2.4	9.3	12.5	21.8	* 26.1	42.5
TOTAL										
Males	429.7	508.2	102.1	5.5	107.6	615.8	110.1	725.9	17.5	84.8
Females	324.4	457.3	60.3	11.3	71.6	528.8	182.7	711.5	13.5	74.3
Persons	754.1	965.5	162.4	16.8	179.2	1,144.7	292.7	1,437.4	15.7	79.6
Age —										
20	129.7	184.7	37.0	* 3.6	40.7	225.3	66.5	291.8	18.0	77.2
21	140.5	193.4	33.6	* 3.2	36.9	230.2	70.3	300.6	16.0	76.6
22	155.6	197.7	34.3	* 3.6	37.9	235.7	55.4	291.0	16.1	81.0
23	158.9	194.1	29.8	* 3.6	33.4	227.4	53.3	280.7	14.7	81.0
24	169.4	195.6	27.6	* 2.7	30.4	226.0	47.3	273.3	13.4	82.7

TABLE 13. LABOUR FORCE PARTICIPATION RATES(a), BY AGE AND BIRTHPLACE, NOVEMBER 1992 (per cent)

Age group	Born in Australia			Born outside Australia		
	Males	Females	Persons	Males	Females	Persons
15-64	83.8	63.4	73.6	81.7	55.9	69.1
15-19	55.1	55.4	55.2	38.5	37.9	38.2
20-24	88.3	76.6	82.5	69.1	62.8	66.1
25-34	94.4	67.5	81.1	92.6	61.8	76.7
35-44	94.0	72.1	83.0	92.3	67.2	80.0
45-54	89.4	66.3	77.9	88.6	61.2	75.6
55-59	72.7	36.5	54.2	73.3	33.9	55.0
60-64	48.7	17.1	32.1	47.3	11.4	31.1
65 and over	10.1	2.8	5.9	7.0	1.9	4.4
Total	75.1	54.1	64.4	71.2	48.0	59.9

(a) Calculated using population estimates which exclude those in institutions.

TABLE 14. CIVILIAN LABOUR FORCE BY BIRTHPLACE(a), NOVEMBER 1992

	Employed		Unemployed		Labour force	Unemployment rate - per cent -	Participation rate(b)
	Full-time workers	Total	Looking for full-time work -'000 -	Total			
MALES							
Born in Australia	2,917.8	3,257.8	353.1	388.2	3,646.0	10.6	75.1
Born outside Australia	1,042.2	1,148.1	166.6	176.1	1,324.2	13.3	71.2
Main English Speaking Countries	468.1	509.4	52.3	55.2	564.6	9.8	74.7
Other Countries	574.0	638.8	114.3	120.8	759.6	15.9	68.9
Oceania	100.0	110.4	13.4	13.8	124.2	11.1	86.8
New Zealand	82.8	90.6	9.6	10.1	100.7	10.0	88.4
Europe and the Former USSR	679.3	733.8	88.0	92.9	826.7	11.2	68.8
Germany	42.0	43.7	4.2	4.2	47.9	8.8	77.5
Greece	38.5	42.1	5.4	6.0	48.1	12.4	67.5
Italy	69.5	76.8	7.3	7.5	84.3	8.9	60.9
Netherlands	29.3	31.5	* 2.5	* 2.5	34.0	* 7.4	63.7
UK and Ireland	350.7	379.4	40.3	42.8	422.3	10.1	71.6
Yugoslavia(c)	58.9	61.6	10.4	10.9	72.4	15.0	72.3
The Middle East and North Africa	37.7	43.6	19.7	20.1	63.7	31.5	71.2
Lebanon	13.8	16.8	10.6	10.6	27.4	38.6	75.2
Southeast Asia	80.4	92.7	22.9	24.5	117.2	20.9	70.8
Malaysia	16.9	19.9	* 2.0	* 2.5	22.4	* 11.2	71.0
Philippines	14.4	15.5	* 2.4	* 2.5	18.1	* 13.9	80.0
Viet Nam	24.5	27.8	13.6	14.1	41.9	33.7	71.0
Northeast Asia	42.8	51.1	7.4	8.0	59.1	13.6	62.2
China	20.1	24.7	* 3.6	* 3.6	28.3	* 12.8	70.3
The Americas	37.6	42.1	6.6	7.2	49.3	14.6	79.1
Other	64.3	74.5	8.5	9.5	84.0	11.3	82.0
India	20.6	22.5	* 1.0	* 1.0	23.5	* 4.4	79.6
FEMALES							
Born in Australia	1,408.8	2,491.8	164.2	231.7	2,723.6	8.5	54.1
Born outside Australia	470.0	758.9	75.3	99.4	858.2	11.6	48.0
Main English Speaking Countries	217.0	366.8	20.3	29.4	396.1	7.4	54.4
Other Countries	253.0	392.1	55.0	70.0	462.1	15.1	43.7
Oceania	54.0	83.5	6.7	9.4	92.9	10.1	66.0
New Zealand	46.8	71.9	4.5	5.8	77.7	7.5	69.6
Europe and the Former USSR	261.6	448.8	33.9	48.5	497.3	9.7	45.3
Germany	13.4	19.2	* 2.4	* 2.5	21.7	* 11.3	38.3
Greece	15.9	23.6	* 1.6	* 2.1	25.6	* 8.0	38.6
Italy	17.0	36.6	* 3.1	* 3.6	40.2	* 9.0	33.2
Netherlands	8.0	18.3	* 1.2	* 1.6	20.0	* 8.2	42.5
UK and Ireland	149.7	260.5	14.8	21.8	282.3	7.7	50.7
Yugoslavia(c)	23.6	33.5	* 3.7	5.3	38.8	13.7	48.2
The Middle East and North Africa	14.4	23.2	5.7	7.0	30.2	23.2	35.7
Lebanon	5.4	8.2	* 1.1	* 2.0	10.2	* 19.7	31.7
Southeast Asia	59.9	79.7	16.3	19.4	99.0	19.5	51.1
Malaysia	11.5	15.6	* 1.6	* 2.2	17.8	* 12.1	56.2
Philippines	17.1	21.4	* 3.0	* 3.8	25.3	* 15.2	57.2
Viet Nam	16.4	20.8	6.6	7.3	28.1	26.0	46.7
Northeast Asia	23.8	36.9	4.4	5.0	41.9	11.9	41.9
China	10.1	15.1	* 1.9	* 1.9	16.9	* 11.0	49.8
The Americas	23.6	35.4	* 3.5	5.1	40.6	12.7	59.6
Other	32.7	51.3	4.9	5.0	56.3	8.8	55.1
India	10.3	14.4	* 1.8	* 1.8	16.1	* 10.9	55.2
PERSONS							
Born in Australia	4,326.6	5,749.6	517.3	619.9	6,369.5	9.7	64.4
Born outside Australia	1,512.2	1,907.0	241.9	275.4	2,182.4	12.6	59.9
Main English Speaking Countries	685.2	876.1	72.6	84.6	960.7	8.8	64.7
Other Countries	827.0	1,030.9	169.3	190.8	1,221.7	15.6	56.5
Oceania	154.0	193.9	20.1	23.3	217.2	10.7	76.5
New Zealand	129.6	162.5	14.2	15.9	178.4	8.9	79.1
Europe and the Former USSR	940.9	1,182.6	121.9	141.4	1,324.0	10.7	57.6
Germany	55.5	62.9	6.6	6.7	69.6	9.6	58.8
Greece	54.5	65.6	7.0	8.0	73.7	10.9	53.6
Italy	86.5	113.4	10.4	11.1	124.5	8.9	47.9
Netherlands	37.4	49.8	* 3.7	4.2	54.0	7.7	53.8
UK and Ireland	500.3	639.9	55.1	64.7	704.6	9.2	61.4
Yugoslavia(c)	82.5	95.1	14.1	16.2	111.2	14.5	61.5
The Middle East and North Africa	52.1	66.8	25.4	27.1	93.9	28.9	53.9
Lebanon	19.2	25.0	11.7	12.6	37.6	33.5	54.8
Southeast Asia	140.3	172.4	39.2	43.8	216.2	20.3	60.2
Malaysia	28.4	35.5	* 3.6	4.7	40.2	11.6	63.6
Philippines	31.5	37.0	5.4	6.4	43.3	14.7	64.9
Viet Nam	40.9	48.6	20.2	21.4	70.0	30.6	58.7
Northeast Asia	66.6	88.0	11.8	13.0	101.0	12.9	51.8
China	30.3	39.7	5.5	5.5	45.2	12.1	60.9
The Americas	61.3	77.5	10.1	12.4	89.9	13.8	68.9
Other	97.0	125.8	13.4	14.5	140.2	10.3	68.6
India	30.9	36.9	* 2.8	* 2.8	39.7	* 7.0	67.5

(a) See paragraph 47 of the Explanatory Notes. (b) Calculated using population estimates which exclude those in institutions. (c) Includes Yugoslavia and former Yugoslav Republics.

TABLE 15. CIVILIAN LABOUR FORCE BORN OUTSIDE AUSTRALIA: BIRTHPLACE AND PERIOD OF ARRIVAL IN AUSTRALIA, NOVEMBER 1992

Period of arrival	Born outside Australia												
	Oceania		Europe & the Former USSR		The Middle East and North Africa		South East Asia	North East Asia	The Americas	Total			
	New Zealand	Other countries	U.K. and Ireland	Other countries	Other countries	Other countries	Other	Males	Married	Females		Total Persons	
	EMPLOYED ('000)												
Before 1971	25.6	5.9	344.8	384.5	32.8	16.4	7.8	17.1	28.7	555.4	234.5	308.1	863.6
1971 — 1975	18.7	7.6	100.7	57.4	9.2	15.4	5.8	19.8	18.4	144.6	76.2	108.4	253.1
1976 — 1980	31.2	4.6	56.9	30.5	7.8	37.9	10.1	11.5	13.4	110.8	66.2	93.1	203.9
1981 — 1985	33.4	* 3.8	59.0	35.2	4.7	47.3	12.6	6.7	24.2	127.6	68.6	99.1	226.7
1986 — 1990	45.2	8.3	63.5	29.0	10.3	48.6	41.5	16.8	38.5	176.6	89.3	125.1	301.7
1991 to survey date	8.5	* 1.1	15.0	6.2	* 1.9	6.8	10.2	5.6	* 2.6	33.1	13.3	24.9	58.0
UNEMPLOYED ('000)													
Before 1971	* 1.2	* 0.0	33.7	40.9	7.4	* 0.4	* 0.3	* 0.3	* 2.2	61.9	13.2	24.5	86.4
1971 — 1975	* 2.4	* 1.0	8.8	11.0	* 3.6	* 2.2	* 0.2	* 3.7	* 1.2	21.8	5.3	12.3	34.1
1976 — 1980	* 3.4	* 0.3	5.3	6.0	6.1	6.2	* 1.3	* 0.5	* 1.0	18.2	5.6	12.0	30.2
1981 — 1985	* 3.0	* 1.7	5.7	4.3	* 3.4	10.4	* 1.3	* 2.2	* 1.4	21.0	6.0	12.2	33.2
1986 — 1990	4.1	* 3.3	6.8	8.4	* 3.8	18.1	5.4	4.4	5.1	34.4	14.5	25.0	59.4
1991 to survey date	* 1.8	* 1.0	4.3	6.1	* 2.8	6.6	4.5	* 1.3	* 3.6	18.6	10.3	13.5	32.0
LABOUR FORCE ('000)													
Before 1971	26.8	5.9	378.5	425.3	40.2	16.7	8.1	17.4	30.9	617.4	247.7	332.6	950.0
1971 — 1975	21.1	8.7	109.5	68.4	12.8	17.6	6.0	23.5	19.6	166.5	81.5	120.7	287.2
1976 — 1980	34.7	4.9	62.3	36.5	13.9	44.1	11.4	12.0	14.4	129.1	71.8	105.1	234.2
1981 — 1985	36.3	5.5	64.7	39.5	8.1	57.7	13.8	8.9	25.5	148.6	74.6	111.4	259.9
1986 — 1990	49.3	11.6	70.3	37.4	14.2	66.7	46.9	21.1	43.6	211.0	103.8	150.1	361.1
1991 to survey date	10.3	* 2.1	19.3	12.3	4.7	13.4	14.8	6.9	6.2	51.7	23.6	38.4	90.0
UNEMPLOYMENT RATE (per cent)													
Before 1971	* 4.6	* 0.0	8.9	9.6	18.4	* 2.1	* 3.8	* 1.8	* 7.1	10.0	5.3	7.4	9.1
1971 — 1975	* 11.5	* 11.8	8.0	16.1	* 28.2	* 12.5	* 3.7	* 15.7	* 6.0	13.1	6.5	10.2	11.9
1976 — 1980	* 9.9	* 6.2	8.6	16.6	43.8	14.1	* 11.4	* 4.4	* 6.8	14.1	7.8	11.4	12.9
1981 — 1985	* 8.1	* 30.8	8.8	10.8	* 42.0	18.0	* 9.1	* 24.8	* 5.4	14.1	8.0	11.0	12.8
1986 — 1990	8.2	* 28.6	9.7	22.5	* 26.9	27.2	11.5	20.6	11.7	16.3	13.9	16.6	16.5
1991 to survey date	* 17.8	* 46.1	22.5	49.6	* 59.2	48.9	30.8	* 18.2	* 58.0	35.9	43.5	35.1	35.6
PARTICIPATION RATE (a) (per cent)													
Before 1971	67.1	68.6	54.3	48.8	55.9	69.7	54.9	65.5	68.4	64.3	42.0	39.7	52.8
1971 — 1975	85.6	79.4	70.1	68.5	44.8	83.3	67.3	79.6	75.1	83.3	57.6	58.6	70.8
1976 — 1980	78.3	69.1	68.5	71.7	57.7	70.2	59.1	68.6	65.2	79.5	64.1	59.5	69.1
1981 — 1985	82.3	63.6	76.4	70.5	56.4	60.1	51.4	57.3	75.1	81.5	60.7	56.3	68.4
1986 — 1990	81.3	60.9	75.6	66.9	56.8	55.1	54.5	71.4	71.3	77.2	57.7	54.0	65.5
1991 to survey date	85.4	* 53.6	75.8	68.6	46.1	38.9	37.9	59.3	38.6	64.2	42.4	42.5	52.7

(a) Calculated using population estimates which exclude those in institutions.

TABLE 16. EMPLOYED PERSONS: FULL-TIME AND PART-TIME WORKERS, BY AGE, NOVEMBER 1992 ('000)

	Age group								Total
	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65 and over	
MALES									
Full-time workers	144.5	429.7	1,086.8	1,089.7	820.1	220.4	118.7	50.0	3,959.9
Part-time workers	120.0	78.5	75.2	54.6	43.7	24.4	25.3	24.2	446.0
Total	264.5	508.2	1,162.0	1,144.3	863.7	244.9	144.1	74.3	4,405.9
MARRIED FEMALES									
Full-time workers	5.8	86.6	313.5	344.6	259.6	43.7	14.7	6.6	1,075.0
Part-time workers	* 3.5	33.2	245.7	350.7	216.0	53.3	21.9	8.7	933.1
Total	9.4	119.8	559.2	695.3	475.6	97.0	36.6	15.2	2,008.2
ALL FEMALES									
Full-time workers	92.3	324.4	543.9	472.9	351.2	62.4	23.3	8.5	1,878.8
Part-time workers	172.1	132.9	303.7	403.9	248.6	63.1	29.8	17.8	1,371.9
Total	264.4	457.3	847.6	876.8	599.8	125.5	53.1	26.2	3,250.7
PERSONS									
Full-time workers	236.8	754.1	1,630.7	1,562.6	1,171.2	282.9	142.0	58.5	5,838.8
Part-time workers	292.2	211.4	378.9	458.5	292.3	87.5	55.1	42.0	1,817.9
Total	528.9	965.5	2,009.6	2,021.0	1,463.5	370.4	197.1	100.5	7,656.6

TABLE 17. HOURS WORKED BY EMPLOYED PERSONS, NOVEMBER 1992

	Females			Total	Persons
	Males	Married	Not married		
	NUMBER EMPLOYED ('000)				
Weekly Hours worked —					
0	212.4	96.1	63.6	159.7	372.1
1-15	259.8	408.8	253.4	662.2	922.0
16-29	325.7	441.4	174.7	616.1	941.8
30-34	322.9	212.9	122.7	335.6	658.5
35-39	649.8	297.6	237.6	535.2	1,185.0
40	803.3	235.3	198.4	433.7	1,237.1
41-44	245.2	58.1	49.4	107.4	352.6
45-48	396.7	76.5	61.4	137.9	534.6
49 and over	1,190.1	181.5	81.3	262.8	1,452.9
<b>Total</b>	<b>4,405.9</b>	<b>2,008.2</b>	<b>1,242.5</b>	<b>3,250.7</b>	<b>7,656.6</b>
	WEEKLY HOURS WORKED				
Aggregate weekly hours worked (million)	178.5	57.6	36.1	93.7	272.2
By full-time workers	172.0	42.3	30.0	72.4	244.4
By part-time workers	6.6	15.2	6.1	21.3	27.8
Average weekly hours worked	40.5	28.7	29.1	28.8	35.6
By full-time workers	43.4	39.4	37.4	38.5	41.9
By part-time workers	14.7	16.3	13.8	15.5	15.3
By wage and salary earners	38.9	28.2	29.1	28.5	34.3
By other than wage and salary earners	47.9	31.1	28.6	30.7	42.0
Average weekly hours worked by persons who worked one hour or more in the reference week	42.6	30.1	30.6	30.3	37.4
By full-time workers	45.6	41.5	39.4	40.6	44.0
By part-time workers	15.6	17.1	14.5	16.3	16.1

TABLE 18. EMPLOYED PERSONS: EMPLOYMENT/POPULATION RATIOS BY AGE AND MARITAL STATUS, NOVEMBER 1992 (per cent)

Age group	Males			Females			Persons
	Married	Not married	Total	Married	Not married	Total	
15-19	68.1	39.4	39.6	46.7	41.3	41.4	40.5
20-24	80.1	68.2	70.0	57.6	67.0	64.3	67.2
25-34	88.0	74.0	82.4	56.7	68.0	60.1	71.2
35-44	89.1	73.3	85.9	66.6	63.2	65.8	75.9
45-54	86.7	67.0	83.2	61.5	57.6	60.7	72.2
55-59	68.2	45.0	64.3	34.7	31.2	33.8	49.3
60-64	41.5	34.0	40.1	14.7	14.9	14.8	27.4
65 and over	9.4	5.9	8.5	3.2	1.6	2.2	4.9
<b>Total</b>	<b>70.7</b>	<b>55.9</b>	<b>64.9</b>	<b>49.8</b>	<b>42.2</b>	<b>46.6</b>	<b>55.6</b>

TABLE 19. FULL-TIME WORKERS WHO WORKED LESS THAN 35 HOURS, BY REASON, NOVEMBER 1992 ('000)

Reason for working less than 35 hours	Females			Total	Persons
	Males	Married	Not married		
Leave, holiday or flexitime	434.2	147.6	119.4	267.0	701.3
Own illness or injury	87.0	31.6	26.4	58.0	145.0
Bad weather, plant breakdown, etc.	9.7	* 0.7	* 0.3	* 1.0	10.7
Began or left job in the reference week	7.2	* 2.4	* 3.2	5.6	12.8
Stood down, on short time, insufficient work	50.9	12.7	4.6	17.3	68.2
Shift work, standard work arrangements	59.5	21.2	14.2	35.4	95.0
Other reasons	26.3	9.7	7.6	17.3	43.6
<b>Total</b>	<b>674.8</b>	<b>226.0</b>	<b>175.7</b>	<b>401.7</b>	<b>1,076.6</b>

TABLE 20. PART-TIME WORKERS: WHETHER PREFERRED TO WORK MORE HOURS, BY AGE, NOVEMBER 1992 ('000)

	Age group						Total
	15-19	20-24	25-34	35-44	45-54	55 and over	
<b>MALES</b>							
Total	120.0	78.5	75.2	54.6	43.7	74.0	446.0
Preferred not to work more hours	78.3	36.5	26.4	19.1	22.0	59.2	241.5
Preferred to work more hours	41.7	42.0	48.9	35.5	21.7	14.8	204.5
Had actively looked for full-time work in the four weeks to the end of the reference week	15.4	23.0	31.0	20.5	11.4	5.7	107.0
<b>MARRIED FEMALES</b>							
Total	* 3.5	33.2	245.7	350.7	216.0	83.9	933.1
Preferred not to work more hours	* 2.3	21.7	197.6	276.0	178.6	78.0	754.3
Preferred to work more hours	* 1.2	11.5	48.2	74.7	37.4	5.9	178.9
Had actively looked for full-time work in the four weeks to the end of the reference week	* 0.7	4.1	10.4	16.6	5.8	* 0.5	38.1
<b>ALL FEMALES</b>							
Total	172.1	132.9	303.7	403.9	248.6	110.7	1,371.9
Preferred not to work more hours	119.0	74.1	230.4	308.3	199.5	101.0	1,032.4
Preferred to work more hours	53.1	58.7	73.2	95.6	49.1	9.6	339.5
Had actively looked for full-time work in the four weeks to the end of the reference week	19.8	28.4	22.2	23.9	10.6	* 1.4	106.4
<b>PERSONS</b>							
Total	292.2	211.4	378.9	458.5	292.3	184.7	1,817.9
Preferred not to work more hours	197.3	110.7	256.8	327.4	221.5	160.3	1,273.9
Preferred to work more hours	94.9	100.7	122.1	131.1	70.8	24.4	544.0
Had actively looked for full-time work in the four weeks to the end of the reference week	35.2	51.4	53.2	44.4	22.0	7.1	213.3

TABLE 21. PART-TIME WORKERS: WHETHER PREFERRED TO WORK MORE HOURS, BY HOURS WORKED, NOVEMBER 1992 ('000)

	Hours worked by persons who worked in the reference week						Persons who did not work in the reference week	Total
	1-5	6-10	11-15	16-20	21-29	30-34		
<b>MALES</b>								
Total	63.4	103.8	57.1	67.9	67.3	59.7	26.7	446.0
Preferred not to work more hours	33.7	53.7	30.3	36.0	34.5	37.2	16.0	241.5
Preferred to work more hours	29.7	50.2	26.8	31.8	32.8	22.4	10.8	204.5
Had actively looked for full-time work in the four weeks to the end of the reference week	15.6	29.8	13.0	18.0	16.7	8.4	5.3	107.0
<b>MARRIED FEMALES</b>								
Total	100.5	161.4	135.0	184.9	192.2	116.9	42.2	933.1
Preferred not to work more hours	70.9	117.7	105.6	152.9	167.2	102.1	37.9	754.3
Preferred to work more hours	29.6	43.7	29.4	32.0	25.1	14.8	4.3	178.9
Had actively looked for full-time work in the four weeks to the end of the reference week	5.7	10.1	7.0	5.8	4.7	* 3.4	* 1.4	38.1
<b>ALL FEMALES</b>								
Total	178.9	265.2	198.0	248.9	255.8	161.3	63.9	1,371.9
Preferred not to work more hours	122.8	186.4	144.4	189.1	204.9	129.5	55.2	1,032.4
Preferred to work more hours	56.1	78.8	53.6	59.8	50.8	31.7	8.6	339.5
Had actively looked for full-time work in the four weeks to the end of the reference week	15.0	25.6	19.7	17.4	17.2	8.4	* 3.1	106.4
<b>PERSONS</b>								
Total	242.3	369.0	255.1	316.8	323.1	221.0	90.6	1,817.9
Preferred not to work more hours	156.5	240.1	174.7	225.1	239.5	166.8	71.2	1,273.9
Preferred to work more hours	85.8	129.0	80.4	91.7	83.6	54.2	19.4	544.0
Had actively looked for full-time work in the four weeks to the end of the reference week	30.6	55.5	32.6	35.4	33.9	16.8	8.5	213.3

TABLE 22. UNEMPLOYED PERSONS: STATES, BY AGE, NOVEMBER 1992  
(<sup>'000</sup>)

Age group	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Australia
MALES							
15-19	23.9	24.0	17.3	9.2	6.7	2.5	86.5
20-24	30.6	32.0	19.7	8.7	10.9	3.3	107.6
25-34	53.1	43.9	26.0	13.8	13.2	4.1	156.2
35-44	40.2	24.7	12.2	8.0	7.4	3.3	97.5
45 and over	38.6	33.4	18.0	12.1	8.9	3.4	116.4
<b>Total</b>	<b>186.4</b>	<b>158.0</b>	<b>93.3</b>	<b>52.0</b>	<b>47.1</b>	<b>16.6</b>	<b>564.2</b>
FEMALES							
15-19	24.6	17.3	12.2	6.2	6.4	1.7	70.6
20-24	19.7	20.2	11.0	8.9	9.5	1.4	71.6
25-34	25.5	23.3	15.5	7.4	7.2	2.0	83.1
35-44	20.4	16.5	11.6	5.0	4.9	1.5	61.4
45 and over	12.6	13.1	8.5	3.6	5.2	* 1.0	44.5
<b>Total</b>	<b>102.9</b>	<b>90.4</b>	<b>58.8</b>	<b>31.1</b>	<b>33.1</b>	<b>7.6</b>	<b>331.1</b>
PERSONS							
Looking for full-time work —							
15-19	32.3	26.3	18.9	12.6	9.4	3.2	105.7
20-24	44.3	48.9	27.9	16.1	18.0	4.4	162.4
25-34	70.6	58.8	34.9	19.0	17.7	5.6	210.1
35-44	54.0	35.5	20.4	10.9	10.5	4.1	138.1
45-54	26.6	22.0	14.1	7.1	7.9	2.3	81.6
55 and over	19.3	18.5	10.2	7.1	4.2	1.6	61.2
<b>Total looking for full-time work</b>	<b>247.1</b>	<b>210.0</b>	<b>126.4</b>	<b>72.8</b>	<b>67.8</b>	<b>21.2</b>	<b>759.2</b>
Total —							
15-19	48.6	41.3	29.5	15.4	13.1	4.2	157.1
20-24	50.2	52.2	30.7	17.6	20.4	4.7	179.2
25-34	78.6	67.2	41.6	21.3	20.4	6.1	239.3
35-44	60.6	41.1	23.8	13.1	12.2	4.8	158.9
45-54	31.4	25.4	15.3	8.0	9.3	2.6	93.8
55 and over	19.9	21.1	11.2	7.7	4.9	1.8	67.1
<b>Total</b>	<b>289.2</b>	<b>248.4</b>	<b>152.0</b>	<b>83.1</b>	<b>80.2</b>	<b>24.2</b>	<b>895.3</b>

TABLE 23. UNEMPLOYED PERSONS AGED 15-19:  
DURATION OF UNEMPLOYMENT AND SCHOOL ATTENDANCE, NOVEMBER 1992

	Not attending school			Total
	Attending school	Left school before 1991	Left school 1991 to survey date	
NUMBER ( <sup>'000</sup> )				
Duration of unemployment (weeks) —				
Under 4	13.2	6.0	10.5	29.8
4 and under 13	12.8	5.6	11.9	30.3
13 and under 26	6.9	5.1	8.9	20.9
26 and over	15.3	31.6	29.2	76.0
<b>Total</b>	<b>48.2</b>	<b>48.4</b>	<b>60.4</b>	<b>157.1</b>
DURATION OF UNEMPLOYMENT (weeks)				
Average duration —				
Males	17.4	54.6	26.8	32.5
Females	20.6	59.4	28.0	35.4
Persons	18.9	56.8	27.3	33.8
Looking for full-time work	19.0	59.4	28.2	40.4
Looking for part-time work	18.8	* 32.0	20.5	20.3
Median duration —				
Males	12	44	22	20
Females	8	52	25	25
Persons	8	46	23	22
Looking for full-time work	* 8	48	25	32
Looking for part-time work	8	* 6	* 5	8



TABLE 24. UNEMPLOYED PERSONS, BY AGE AND WHETHER LOOKING FOR FULL-TIME OR PART-TIME WORK, NOVEMBER 1992

	Number unemployed ('000)					Unemployment rate (per cent)				
	Males		Females		Persons	Males		Females		Persons
	Married	Total	Married	Total		Married	Total	Married	Total	
<b>LOOKING FOR FULL-TIME WORK</b>										
Total	232.6	519.7	87.3	239.5	759.2	7.8	11.6	7.5	11.3	11.5
Aged 15-19	* 1.5	60.5	* 2.7	45.3	105.7	* 30.0	29.5	* 31.9	32.9	30.9
Looking for first job	* 0.4	33.8	* 1.1	28.9	62.7	..	..	..	..	..
Attending school	* 0.0	5.1	* 0.0	* 3.5	8.6	n.a.	n.a.	n.a.	n.a.	n.a.
Attending a tertiary educational institution full time	* 0.0	* 2.6	* 0.4	* 3.6	6.2	n.a.	n.a.	n.a.	n.a.	n.a.
Aged 20 and over	231.1	459.2	84.6	194.3	653.5	7.8	10.7	7.3	9.8	10.4
20-24	15.3	102.1	14.5	60.3	162.4	15.8	19.2	14.3	15.7	17.7
Looking for first job	* 0.3	14.3	* 3.5	14.1	28.4	..	..	..	..	..
25-34	70.9	151.2	29.3	59.0	210.1	9.1	12.2	8.5	9.8	11.4
35-44	64.9	95.5	24.2	42.6	138.1	6.7	8.1	6.6	8.3	8.1
45-54	35.9	54.7	12.9	26.9	81.6	4.8	6.3	4.7	7.1	6.5
55 and over	44.1	55.7	* 3.8	5.5	61.2	11.6	12.5	* 5.5	5.5	11.2
Aged 15-64	232.3	519.1	87.3	239.5	758.7	7.9	11.7	7.6	11.4	11.6
<b>LOOKING FOR PART-TIME WORK</b>										
Total	7.6	44.6	42.7	91.6	136.1	4.2	9.1	4.4	6.3	7.0
Aged 15-19	* 0.0	26.0	* 0.2	25.3	51.3	* 0.0	17.8	* 6.3	12.8	14.9
Attending school	* 0.0	21.2	* 0.0	18.4	39.6	* 0.0	21.6	* 0.0	15.0	17.9
Attending a tertiary educational institution full time	* 0.0	* 3.1	* 0.1	* 3.9	6.9	* 0.0	* 14.3	* 100.0	* 13.5	13.8
Aged 20 and over	7.6	18.6	42.5	66.2	84.8	4.2	5.4	4.4	5.2	5.3
20-24	* 0.2	5.5	4.7	11.3	16.8	* 4.0	6.6	12.3	7.8	7.4
Attending a tertiary educational institution full time	* 0.2	* 2.8	* 0.4	* 2.6	5.4	* 12.4	* 6.7	* 25.0	* 5.4	6.1
25-34	* 1.6	5.1	16.6	24.1	29.1	* 4.5	6.3	6.3	7.3	7.1
35-44	* 1.3	* 2.0	13.6	18.8	20.8	* 3.6	* 3.5	3.7	4.4	4.3
45 and over	4.5	5.9	7.6	12.1	18.1	4.4	4.8	2.5	3.3	3.7
Aged 15-64	7.5	44.1	42.5	91.0	135.1	4.6	9.5	4.4	6.3	7.1
<b>TOTAL</b>										
Total	240.2	564.2	130.1	331.1	895.3	7.6	11.4	6.1	9.2	10.5
Aged 15-19	* 1.5	86.5	* 3.0	70.6	157.1	* 26.2	24.6	* 24.1	21.1	22.9
Attending school	* 0.0	26.2	* 0.0	22.0	48.2	* 0.0	25.3	* 0.0	17.3	20.9
Attending a tertiary educational institution full time	* 0.0	5.7	* 0.6	7.5	13.2	* 0.0	20.5	* 100.0	22.1	21.4
Aged 20 and over(a)	238.7	477.8	127.1	260.5	738.3	7.6	10.3	6.0	8.0	9.4
20-24	15.5	107.6	19.1	71.6	179.2	15.1	17.5	13.8	13.5	15.7
Attending a tertiary educational institution full time	* 0.6	6.7	* 0.7	6.3	13.0	* 28.1	13.0	* 27.2	11.5	12.2
25-34	72.5	156.2	45.9	83.1	239.3	8.9	11.9	7.6	8.9	10.6
35-44	66.3	97.5	37.8	61.4	158.9	6.6	7.9	5.2	6.5	7.3
45-54	37.5	56.9	19.3	36.9	93.8	4.8	6.2	3.9	5.8	6.0
55-59	24.6	31.1	* 3.7	5.7	36.9	10.3	11.3	* 3.7	4.4	9.1
60-64	21.9	27.4	* 1.1	* 1.3	28.7	15.3	16.0	* 2.9	* 2.4	12.7
Aged 15-64	239.8	563.3	129.8	330.5	893.8	7.7	11.5	6.1	9.3	10.6

(a) Includes unemployed persons aged 65 and over, details for whom are not shown separately.

TABLE 25. UNEMPLOYED PERSONS: BIRTHPLACE BY AGE, NOVEMBER 1992

	Number unemployed ('000)			Unemployment rate (per cent)		
	Males	Females	Persons	Males	Females	Persons
	<b>BORN IN AUSTRALIA</b>					
Total	388.2	231.7	619.9	10.6	8.5	9.7
Looking for full-time work	353.1	164.2	517.3	10.8	10.4	10.7
Looking for part-time work	35.1	67.5	102.6	9.4	5.9	6.7
Aged 15-19	77.3	62.3	139.6	24.1	20.6	22.4
Aged 20 and over	310.9	169.4	480.3	9.4	7.0	8.4
20-24	87.6	56.5	144.1	16.5	12.3	14.6
25-34	110.2	53.4	163.6	10.9	7.5	9.5
35-44	56.2	36.2	92.4	6.6	5.4	6.1
45-54	27.6	19.6	47.2	4.7	4.5	4.6
55 and over	29.2	* 3.8	33.0	8.8	* 2.5	6.8
Aged 15-64	387.5	231.4	618.9	10.8	8.6	9.8
<b>BORN OUTSIDE AUSTRALIA</b>						
Total	176.1	99.4	275.4	13.3	11.6	12.6
Looking for full-time work	166.6	75.3	241.9	13.8	13.8	13.8
Looking for part-time work	9.5	24.1	33.5	8.2	7.7	7.8
Aged 15-19	9.2	8.3	17.5	30.7	25.8	28.2
Aged 20 and over	166.9	91.1	257.9	12.9	11.0	12.2
20-24	20.0	15.1	35.1	24.0	21.2	22.7
25-34	46.0	29.7	75.7	15.0	13.6	14.4
35-44	41.3	25.1	66.5	10.7	9.3	10.1
45-54	29.3	17.3	46.6	8.9	8.5	8.7
55 and over	30.3	* 3.8	34.1	16.0	* 6.3	13.6
Aged 15-64	175.8	99.1	274.9	13.5	11.6	12.7

TABLE 26. UNEMPLOYED PERSONS, BY DURATION OF UNEMPLOYMENT AND AGE, ETC., NOVEMBER 1992

Duration of unemployment (weeks)	Age group				Total(a)	Married	Not married	Looking for -	
	15-19	20-24	25-34	35-54				Full-time work	Part-time work
MALES									
— '000 —									
Under 52	67.4	67.4	91.5	89.7	344.6	142.4	202.2	307.5	37.0
under 2	6.9	4.4	4.8	* 2.5	19.1	4.5	14.6	12.6	6.5
2 and under 4	8.1	6.7	10.1	9.0	36.3	14.1	22.1	30.6	5.7
4 and under 8	11.4	7.5	12.3	14.2	48.0	20.0	28.0	41.3	6.7
8 and under 13	6.6	10.4	12.1	12.1	44.7	19.7	25.0	40.7	4.0
13 and under 26	12.7	12.0	16.7	20.2	68.6	30.7	38.0	62.9	5.8
26 and under 39	10.4	15.0	23.0	19.4	74.6	31.9	42.7	69.2	5.4
39 and under 52	11.3	11.5	12.5	12.1	53.2	21.5	31.7	50.3	* 2.9
52 and over	19.1	40.2	64.7	64.7	219.7	97.8	121.9	212.2	7.5
52 and under 65	8.2	10.9	17.3	16.5	60.0	28.5	31.5	56.9	* 3.1
65 and under 104	5.9	11.5	13.2	17.1	54.6	25.5	29.1	53.2	* 1.4
104 and over	5.0	17.8	34.2	31.2	105.1	43.8	61.3	102.1	* 3.0
Total	86.5	107.6	156.2	154.4	564.2	240.2	324.0	519.7	44.6
— weeks —									
Average duration —	32.5	55.8	63.9	65.3	60.2	61.6	59.1	62.9	27.8
Median duration —	20	36	37	38	36	38	35	39	12
FEMALES									
— '000 —									
Under 52	50.8	46.5	56.9	60.8	219.4	86.6	132.8	147.4	72.0
under 2	9.2	4.6	6.5	4.4	25.1	7.5	17.6	12.1	13.0
2 and under 4	5.6	5.7	7.5	9.8	30.1	14.4	15.8	16.4	13.8
4 and under 8	6.3	7.5	9.8	6.3	30.4	11.9	18.5	20.1	10.3
8 and under 13	6.1	5.2	7.2	6.4	25.3	9.6	15.7	15.9	9.4
13 and under 26	8.2	9.0	13.4	10.9	42.1	17.8	24.3	32.1	10.0
26 and under 39	7.2	9.1	7.0	14.3	38.4	16.3	22.1	29.6	8.8
39 and under 52	8.2	5.4	5.4	8.7	27.9	9.2	18.8	21.2	6.7
52 and over	19.8	25.1	26.1	37.5	111.7	43.5	68.2	92.2	19.6
52 and under 65	8.4	8.5	7.3	12.2	36.5	15.3	21.2	29.5	7.0
65 and under 104	5.6	6.2	5.2	6.3	24.1	8.2	15.8	20.1	4.0
104 and over	5.8	10.4	13.7	19.0	51.2	19.9	31.2	42.5	8.6
Total	70.6	71.6	83.1	98.3	331.1	130.1	201.0	239.5	91.6
— weeks —									
Average duration —	35.4	48.0	47.9	61.1	49.7	49.5	49.9	56.0	33.3
Median duration —	25	26	21	35	26	26	26	34	12
PERSONS									
— '000 —									
Under 52	118.2	114.0	148.5	150.5	563.9	229.0	334.9	454.9	109.0
under 2	16.1	9.0	11.3	6.9	44.2	12.0	32.2	24.7	19.5
2 and under 4	13.7	12.4	17.6	18.8	66.4	28.5	37.9	46.9	19.5
4 and under 8	17.6	15.0	22.1	20.5	78.4	31.8	46.6	61.4	17.0
8 and under 13	12.7	15.6	19.3	18.5	70.0	29.3	40.7	56.6	13.4
13 and under 26	20.9	21.0	30.1	31.1	110.8	48.5	62.3	95.0	15.7
26 and under 39	17.6	24.1	30.0	33.7	113.0	48.2	64.8	98.7	14.3
39 and under 52	19.5	16.9	18.0	20.9	81.1	30.7	50.5	71.5	9.7
52 and over	38.9	65.2	90.8	102.2	331.4	141.3	190.1	304.3	27.1
52 and under 65	16.6	19.4	24.5	28.7	96.5	43.8	52.7	86.4	10.1
65 and under 104	11.5	17.7	18.5	23.4	78.7	33.7	45.0	73.3	5.4
104 and over	10.8	28.2	47.9	50.2	156.3	63.8	92.5	144.6	11.7
Total	157.1	179.2	239.3	252.7	895.3	370.3	525.1	759.2	136.1
— weeks —									
Average duration —	33.8	52.7	58.4	63.7	56.3	57.4	55.6	60.8	31.5
Median duration —	22	33	31	37	33	34	32	37	12

(a) Includes persons aged 55 and over, details for whom are not shown separately.

TABLE 27. UNEMPLOYED PERSONS: AGE AND ACTIVE STEPS TAKEN TO FIND WORK, NOVEMBER 1992 ('000)

	Persons					Total
	Males	Females	Aged 15-19	Aged 20-24	Aged 25 and over	
Took active steps to find work	556.3	317.8	152.6	176.2	545.3	874.0
Wrote, phoned or applied in person to an employer	464.1	251.9	128.0	143.8	444.2	716.0
Answered a newspaper advertisement for a job	11.7	11.5	* 2.5	4.4	16.1	23.1
Checked factory or Commonwealth Employment Service noticeboards	43.7	26.8	12.0	13.9	44.7	70.6
Been registered with the Commonwealth Employment Service	31.2	19.5	7.9	11.6	31.2	50.7
Checked or registered with any other employment agency	* 0.7	* 0.9	* 0.5	* 0.0	* 1.1	* 1.6
Advertised or tendered for work	* 0.6	* 0.8	* 0.2	* 0.3	* 0.8	* 1.4
Contacted relatives or friends	4.3	6.4	* 1.5	* 2.1	7.1	10.7
Stood down	8.0	13.3	4.5	* 3.0	13.8	21.3
Total	564.2	331.1	157.1	179.2	559.1	895.3

TABLE 28. UNEMPLOYED PERSONS: INDUSTRY AND OCCUPATION OF LAST FULL-TIME JOB  
AND DURATION OF UNEMPLOYMENT, NOVEMBER 1992  
(\*000)

	Duration of unemployment (weeks)					Total		
	Under 4	4 and under 13	13 and under 26	26 and under 52	52 and over	Males	Females	Persons
<i>Had worked full time for two weeks or more in the last two years</i>	52.2	101.0	73.8	127.1	101.3	333.4	121.9	455.4
Industry division or subdivision —								
Agriculture, forestry, fishing & hunting	* 3.3	5.4	4.1	11.7	5.5	23.8	6.1	30.0
Agriculture & services to agriculture	* 2.9	4.3	* 3.5	9.9	4.3	19.2	5.6	24.8
Manufacturing	11.3	20.0	17.2	27.0	29.0	87.6	17.0	104.5
Food, beverages and tobacco	* 2.3	* 3.2	* 2.8	* 3.3	4.3	12.7	* 3.1	15.8
Metal products	* 2.2	* 3.6	4.9	5.1	4.9	19.9	* 0.9	20.8
Other manufacturing	6.8	13.2	9.5	18.6	19.8	55.0	12.9	67.9
Construction	6.1	12.1	9.4	17.3	13.2	57.0	* 1.1	58.0
Wholesale and retail trade	13.9	20.9	15.9	27.7	19.1	62.2	35.3	97.6
Wholesale trade	4.3	6.5	4.3	4.9	4.2	16.4	7.8	24.3
Retail trade	9.6	14.3	11.6	22.8	15.0	45.8	27.5	73.3
Transport and storage	* 1.5	4.1	* 3.1	6.4	5.4	17.7	* 2.8	20.4
Finance, property & business services	4.1	9.0	7.5	9.2	4.5	20.9	13.4	34.3
Public administration and defence	* 1.9	* 2.9	* 1.5	4.3	* 3.6	8.6	5.4	14.0
Community services	* 3.5	9.1	5.9	8.5	5.6	15.0	17.6	32.6
Recreation, personal & other services	4.7	13.3	7.0	10.4	11.3	25.6	21.1	46.7
Other industries	* 1.8	4.4	* 2.3	4.7	4.0	15.1	* 2.1	17.2
Occupation group —								
Managers and administrators	* 1.0	5.0	4.7	6.1	4.1	18.0	* 2.9	20.9
Professionals	* 3.4	7.3	5.5	6.0	6.4	21.0	7.6	28.7
Para-professionals	* 1.8	* 2.5	* 2.7	* 3.4	* 1.5	7.1	4.7	11.8
Tradespersons	12.1	18.7	14.6	28.3	23.0	91.0	5.8	96.7
Clerks	7.3	13.4	7.7	11.9	9.0	16.0	33.3	49.3
Salespersons and personal service workers	9.1	16.3	8.7	17.2	12.0	27.1	36.2	63.3
Plant and machine operators	4.3	8.8	7.7	10.0	14.1	38.5	6.4	44.9
Labourers and related workers	13.1	29.1	22.1	44.4	31.1	114.7	25.1	139.8
Other	37.1	47.4	37.0	67.0	230.1	222.8	195.8	418.7
Looking for first job	22.1	23.2	21.1	33.9	57.0	80.5	76.8	157.3
Looking for full-time work	10.8	10.7	14.4	23.4	47.4	55.0	51.8	106.8
Former workers	15.0	24.2	15.9	33.1	173.1	142.3	119.0	261.3
Stood down	21.3	..	..	..	..	8.0	13.3	21.3
<b>Total</b>	<b>110.6</b>	<b>148.4</b>	<b>110.8</b>	<b>194.1</b>	<b>331.4</b>	<b>564.2</b>	<b>331.1</b>	<b>895.3</b>

TABLE 29. UNEMPLOYED PERSONS: REASON FOR LEAVING LAST FULL-TIME JOB

Month	Reason for unemployment					Total	Per cent of unemployed				
	Job loser	Job leaver	Stood down - '000	Looking for first job	Former workers		Job loser	Job leaver	Stood down - per cent	Looking for first job	Former workers
1991 —											
September	375.0	149.3	30.6	126.8	185.6	867.2	43.2	17.2	3.5	14.6	21.4
October	357.7	134.4	19.0	110.9	179.6	801.6	44.6	16.8	2.4	13.8	22.4
November	363.1	126.1	20.8	127.5	180.1	817.5	44.4	15.4	2.5	15.6	22.0
December	368.1	130.9	19.6	205.6	196.1	920.4	40.0	14.2	2.1	22.3	21.3
1992 —											
January	394.1	135.2	24.8	196.6	208.9	959.7	41.1	14.1	2.6	20.5	21.8
February	409.9	134.6	23.3	185.6	244.3	997.7	41.1	13.5	2.3	18.6	24.5
March	390.5	126.8	28.1	164.4	239.5	949.1	41.1	13.4	3.0	17.3	25.2
April	383.0	120.7	21.3	147.0	238.9	910.9	42.0	13.3	2.3	16.1	26.2
May	391.9	120.9	20.6	152.3	234.8	920.4	42.6	13.1	2.2	16.5	25.5
June	378.2	123.6	23.4	150.3	238.7	914.2	41.4	13.5	2.6	16.4	26.1
July	389.6	123.4	24.8	142.3	246.2	926.3	42.1	13.3	2.7	15.4	26.6
August	369.3	119.4	19.1	163.5	235.0	906.4	40.7	13.2	2.1	18.0	25.9
September	380.7	115.8	29.9	158.5	241.2	926.1	41.1	12.5	3.2	17.1	26.0
October	352.3	121.6	24.7	153.0	251.0	902.5	39.0	13.5	2.7	17.0	27.8
November	332.0	123.4	21.3	157.3	261.3	895.3	37.1	13.8	2.4	17.6	29.2

TABLE 30. UNEMPLOYED PERSONS WHO HAD WORKED FULL TIME FOR TWO WEEKS OR MORE IN THE LAST TWO YEARS: REASON FOR CEASING LAST FULL-TIME JOB, INDUSTRY AND OCCUPATION OF LAST FULL-TIME JOB AND AGE, NOVEMBER 1992 ('000)

	Reason for ceasing last full-time job										Total
	Job loser						Job leaver				
	Laid-off, retrenched			Total			Job leaver				
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons		
Industry division											
Agriculture, forestry, fishing and hunting	6.2	* 1.0	7.2	19.4	4.8	24.3	4.4	* 1.3	5.7	30.0	
Manufacturing	62.0	8.5	70.5	71.4	11.6	82.9	16.2	5.4	21.6	104.5	
Construction	37.0	* 0.7	37.6	51.1	* 0.7	51.8	5.8	* 0.4	6.3	58.0	
Wholesale and retail	33.3	16.3	49.6	44.5	21.0	65.5	17.7	14.3	32.0	97.6	
Transport and storage	9.6	* 1.0	10.6	13.6	* 1.8	15.4	4.1	* 0.9	5.0	20.4	
Public administration & defence	* 3.4	* 1.6	5.0	5.5	4.3	9.8	* 3.1	* 1.1	4.2	14.0	
Community services	* 2.9	4.1	6.9	8.8	8.2	17.0	6.2	9.5	15.6	32.6	
Recreation, personal and other services	9.4	7.6	16.9	17.1	11.0	28.1	8.5	10.1	18.6	46.7	
Other industries	20.4	6.9	27.3	27.7	9.4	37.1	8.2	6.1	14.3	51.5	
Occupation group											
Tradespersons	55.6	* 2.2	57.9	76.8	4.0	80.7	14.2	* 1.8	16.0	96.7	
Clerks	8.7	15.1	23.8	11.7	22.4	34.1	4.3	10.9	15.2	49.3	
Salespersons and personal service workers	13.1	14.6	27.7	18.9	19.1	38.0	8.2	17.1	25.3	63.3	
Plant and machine operators, and drivers	22.1	* 2.9	25.0	30.1	4.2	34.3	8.4	* 2.2	10.6	44.9	
Labourers and related workers	65.0	9.4	74.4	90.9	16.8	107.7	23.8	8.3	32.0	139.8	
Other occupations	19.5	* 3.5	22.9	30.8	6.3	37.1	15.3	8.9	24.2	61.3	
Age group											
15-19	12.1	5.5	17.6	16.5	8.2	24.7	8.8	6.9	15.7	40.4	
20-24	38.1	13.8	51.8	50.0	20.9	70.9	17.5	14.8	32.3	103.2	
25-34	57.5	12.4	69.9	81.1	20.1	101.2	23.2	15.4	38.6	139.7	
35-44	34.6	7.7	42.2	53.1	11.3	64.3	14.3	8.0	22.3	86.6	
45-54	22.6	7.9	30.4	31.9	10.8	42.7	5.5	* 3.9	9.4	52.0	
55 and over	19.3	* 0.6	19.8	26.7	* 1.5	28.2	5.0	* 0.1	5.1	33.3	
<b>Total</b>	<b>184.0</b>	<b>47.7</b>	<b>231.7</b>	<b>259.2</b>	<b>72.8</b>	<b>332.0</b>	<b>74.2</b>	<b>49.2</b>	<b>123.4</b>	<b>455.4</b>	

TABLE 31. PERSONS NOT IN THE LABOUR FORCE: AGE AND MARITAL STATUS, NOVEMBER 1992

Age group	Males			Females			Persons	Proportion of population - per cent -
	Married	Not married	Total	Married - '000 -	Not married	Total		
15-19	* 0.5	316.0	316.5	7.7	295.6	303.3	619.8	47.5
20-24	6.1	104.0	110.1	69.2	113.5	182.7	292.7	20.4
25-34	28.8	63.4	92.2	381.5	98.8	480.3	572.6	20.3
35-44	48.7	42.1	90.9	311.4	82.3	393.7	484.6	18.2
45-54	75.9	41.3	117.2	278.0	73.6	351.6	468.8	23.1
55-59	75.8	29.3	105.1	178.8	60.8	239.6	344.7	45.8
60-64	149.3	38.9	188.1	210.8	93.5	304.4	492.5	68.6
65-69	223.2	57.7	280.9	203.6	133.8	337.4	618.3	90.8
70 and over	362.0	158.6	520.6	256.1	546.0	802.1	1,322.7	97.1
<b>Total</b>	<b>970.3</b>	<b>851.3</b>	<b>1,821.6</b>	<b>1,897.2</b>	<b>1,497.9</b>	<b>3,395.0</b>	<b>5,216.6</b>	<b>37.9</b>

TABLE 32. PERSONS NOT IN THE LABOUR FORCE: WHETHER LOOKING FOR WORK, ETC., NOVEMBER 1992 ('000)

	Males			Females			Persons
	Married	Not married	Total	Married	Not married	Total	
<i>Looking for work</i>	24.1	71.8	95.9	44.3	64.6	108.9	204.8
Took active steps to find work (a)	12.7	47.4	60.1	11.4	40.0	51.3	111.4
Did not take active steps to find work	11.4	24.4	35.8	33.0	24.6	57.6	93.4
<i>Not looking for work</i>	915.0	710.0	1,625.0	1,830.1	1,280.4	3,110.6	4,735.5
Permanently unable to work	13.2	12.8	26.0	6.7	16.4	23.2	49.2
In institutions	18.1	56.7	74.8	16.0	136.4	152.4	227.2
<b>Total</b>	<b>970.3</b>	<b>851.3</b>	<b>1,821.6</b>	<b>1,897.2</b>	<b>1,497.9</b>	<b>3,395.0</b>	<b>5,216.6</b>

(a) Not available to start work in the reference week for reasons other than own temporary illness or injury.

TABLE 34. FAMILY STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER: SUMMARY TABLE, NOVEMBER 1992

	Employed	Unemployed	Labour force	Not in labour force	Civilian population aged 15 and over		
					Males	Females	Persons
	NUMBER ('000)						
Member of a family	6,320.9	701.1	7,022.0	3,849.8	5,409.9	5,461.9	10,871.9
Husband or wife	4,778.2	357.9	5,136.2	2,705.3	3,978.3	3,863.2	7,841.5
With children aged 0-14 present	2,405.0	206.8	2,611.9	774.4	1,723.9	1,662.4	3,386.3
Without children aged 0-14 present	2,373.2	151.1	2,524.3	1,930.9	2,254.4	2,200.8	4,455.2
With dependants present	2,885.4	229.4	3,114.9	888.3	2,037.5	1,965.6	4,003.1
Without dependants present	1,892.8	128.5	2,021.3	1,817.0	1,940.8	1,897.6	3,838.4
Sole parent	187.4	41.1	228.5	186.7	47.5	367.8	415.3
With children aged 0-14 present	143.2	34.0	177.2	168.3	34.3	311.2	345.5
Without children aged 0-14 present	44.2	7.1	51.3	18.5	13.2	56.6	69.8
Other family head	103.4	19.6	123.0	158.4	75.5	205.9	281.4
Full-time student aged 15-24(a)	273.7	63.8	337.5	567.1	454.3	450.2	904.5
Other child(b) of married-couple or family head	909.4	195.3	1,104.7	116.4	769.1	452.1	1,221.1
Other relative of married-couple or family head	68.8	23.3	92.2	115.9	85.3	122.8	208.1
Not a member of a family	1,062.7	149.1	1,211.8	842.9	1,004.3	1,050.4	2,054.7
Living alone	495.6	61.3	556.8	702.6	537.2	722.2	1,259.4
Not living alone	567.1	87.8	655.0	140.3	467.1	328.2	795.3
Usual resident of a household where family status was determined	7,383.6	850.2	8,233.9	4,692.7	6,414.2	6,512.3	12,926.6
Usual resident of a household where family status was not determined	131.6	13.1	144.7	82.7	102.1	125.2	227.4
Total usual residents of private dwellings	7,515.2	863.3	8,378.5	4,775.4	6,516.4	6,637.6	13,153.9
Visitors to private dwellings	39.1	11.2	50.3	56.6	47.9	59.0	106.9
Persons enumerated in non-private dwellings	102.4	20.8	123.1	384.6	227.5	280.3	507.8
<b>Total</b>	<b>7,656.6</b>	<b>895.3</b>	<b>8,552.0</b>	<b>5,216.6</b>	<b>6,791.8</b>	<b>6,976.8</b>	<b>13,768.6</b>
	PROPORTION OF TOTAL (per cent)						
Member of a family	82.6	78.3	82.1	73.8	79.7	78.3	79.0
Husband or wife	62.4	40.0	60.1	51.9	58.6	55.4	57.0
With children aged 0-14 present	31.4	23.1	30.5	14.8	25.4	23.8	24.6
Without children aged 0-14 present	31.0	16.9	29.5	37.0	33.2	31.5	32.4
With dependants present	37.7	25.6	36.4	17.0	30.0	28.2	29.1
Without dependants present	24.7	14.4	23.6	34.8	28.6	27.2	27.9
Sole parent	2.4	4.6	2.7	3.6	0.7	5.3	3.0
With children aged 0-14 present	1.9	3.8	2.1	3.2	0.5	4.5	2.5
Without children aged 0-14 present	0.6	0.8	0.6	0.4	0.2	0.8	0.5
Other family head	1.3	2.2	1.4	3.0	1.1	3.0	2.0
Full-time student aged 15-24(a)	3.6	7.1	3.9	10.9	6.7	6.5	6.6
Other child(b) of married-couple or family head	11.9	21.8	12.9	2.2	11.3	6.5	8.9
Other relative of married-couple or family head	0.9	2.6	1.1	2.2	1.3	1.8	1.5
Not a member of a family	13.9	16.7	14.2	16.2	14.8	15.1	14.9
Living alone	6.5	6.8	6.5	13.5	7.9	10.4	9.1
Not living alone	7.4	9.8	7.7	2.7	6.9	4.7	5.8
Usual resident of a household where family status was determined	96.4	95.0	96.3	90.0	94.4	93.3	93.9
Usual resident of a household where family status was not determined	1.7	1.5	1.7	1.6	1.5	1.8	1.7
Total usual residents of private dwellings	98.2	96.4	98.0	91.5	95.9	95.1	95.5
Visitors to private dwellings	0.5	1.3	0.6	1.1	0.7	0.8	0.8
Persons enumerated in non-private dwellings	1.3	2.3	1.4	7.4	3.3	4.0	3.7
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

(a) 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. (b) Aged 15 and over.

TABLE 35. FAMILY STATUS AND LABOUR FORCE STATUS OF PERSONS AGED 15 AND OVER(a), NOVEMBER 1992

	Employed		Unemployed		Labour force	Not in labour force	Civilian population aged 15 and over	Unemployment rate - per cent -	Participation rate	
	Full-time workers	Part-time workers	Looking for full-time work	Total						
			Total	Total						
					'000 -					
<b>MALES</b>										
Member of a family	3,275.7	357.0	3,632.7	394.8	432.1	4,064.8	1,345.2	5,409.9	10.6	75.1
Husband	2,667.1	168.5	2,835.6	225.6	233.0	3,068.6	909.7	3,978.3	7.6	77.1
With children aged 0-14 present	1,437.1	64.1	1,501.2	130.0	132.2	1,633.4	90.5	1,723.9	8.1	94.8
Without children aged 0-14 present	1,230.0	104.3	1,334.4	95.6	100.8	1,435.2	819.2	2,254.4	7.0	63.7
With dependants present	1,688.6	78.5	1,767.1	144.3	147.2	1,914.3	123.2	2,037.5	7.7	94.0
Without dependants present	978.6	90.0	1,068.5	81.3	85.8	1,154.3	786.5	1,940.8	7.4	59.5
Sole parent	26.8	4.3	31.2	4.3	5.0	36.2	11.3	47.5	13.9	76.3
With children aged 0-14 present	18.6	* 3.3	22.0	* 2.7	* 3.4	25.3	9.0	34.3	* 13.2	73.8
Without children aged 0-14 present	8.2	* 1.0	9.2	* 1.7	* 1.7	10.9	* 2.3	13.2	* 15.5	82.7
Other family head	36.0	* 3.9	39.8	8.7	8.7	48.5	27.0	75.5	17.9	64.2
Full-time student aged 15-24(b)	6.3	114.5	120.7	9.3	33.8	154.5	299.8	454.3	21.9	34.0
Other child(c) of married-couple or family head	500.4	61.4	561.8	132.9	136.9	698.7	70.3	769.1	19.6	90.9
Other relative of married-couple or family head	39.1	4.5	43.5	14.0	14.7	58.2	27.1	85.3	25.2	68.2
Not a member of a family	554.7	66.6	621.3	98.8	103.5	724.8	279.5	1,004.3	14.3	72.2
Living alone	262.5	28.5	291.1	40.2	42.4	333.5	203.7	537.2	12.7	62.1
Not living alone	292.2	38.0	330.2	58.7	61.1	391.3	75.8	467.1	15.6	83.8
<b>Total</b>	<b>3,830.4</b>	<b>423.5</b>	<b>4,253.9</b>	<b>493.6</b>	<b>535.6</b>	<b>4,789.5</b>	<b>1,624.7</b>	<b>6,414.2</b>	<b>11.2</b>	<b>74.7</b>
<b>FEMALES</b>										
Member of a family	1,453.4	1,234.8	2,688.3	187.6	269.0	2,957.3	2,504.6	5,461.9	9.1	54.1
Wife	1,032.0	910.7	1,942.6	83.9	124.9	2,067.6	1,795.6	3,863.2	6.0	53.5
With children aged 0-14 present	368.2	535.6	903.8	45.0	74.7	978.4	683.9	1,662.4	7.6	58.9
Without children aged 0-14 present	663.8	375.0	1,038.8	38.8	50.3	1,089.1	1,111.7	2,200.8	4.6	49.5
With dependants present	486.6	631.7	1,118.3	50.5	82.2	1,200.6	765.1	1,965.6	6.8	61.1
Without dependants present	545.4	278.9	824.3	33.4	42.7	867.0	1,030.6	1,897.6	4.9	45.7
Sole parent	77.7	78.5	156.3	23.2	36.0	192.3	175.5	367.8	18.7	52.3
With children aged 0-14 present	53.6	67.6	121.3	19.0	30.6	151.9	159.3	311.2	20.1	48.8
Without children aged 0-14 present	24.1	10.9	35.0	4.2	5.5	40.4	16.2	56.6	13.5	71.4
Other family head	46.7	16.8	63.5	9.4	10.9	74.5	131.4	205.9	14.7	36.2
Full-time student aged 15-24(b)	* 3.6	149.4	152.9	8.3	30.0	183.0	267.2	450.2	16.4	40.6
Other child(c) of married-couple or family head	272.4	75.2	347.6	55.3	58.4	406.0	46.1	452.1	14.4	89.8
Other relative of married-couple or family head	21.1	4.2	25.3	7.5	8.7	34.0	88.8	122.8	25.5	27.7
Not a member of a family	347.1	94.3	441.4	39.5	45.6	487.0	563.4	1,050.4	9.4	46.4
Living alone	161.5	43.0	204.5	15.2	18.9	223.4	498.9	722.2	8.5	30.9
Not living alone	185.6	51.3	236.9	24.3	26.7	263.7	64.5	328.2	10.1	80.3
<b>Total</b>	<b>1,800.6</b>	<b>1,329.1</b>	<b>3,129.7</b>	<b>227.1</b>	<b>314.6</b>	<b>3,444.3</b>	<b>3,068.0</b>	<b>6,512.3</b>	<b>9.1</b>	<b>52.9</b>
<b>PERSONS</b>										
Member of a family	4,729.1	1,591.8	6,320.9	582.4	701.1	7,022.0	3,849.8	10,871.9	10.0	64.6
Husband or wife	3,699.1	1,079.1	4,778.2	309.5	357.9	5,136.2	2,705.3	7,841.5	7.0	65.5
With children aged 0-14 present	1,805.3	599.8	2,405.0	175.0	206.8	2,611.9	774.4	3,386.3	7.9	77.1
Without children aged 0-14 present	1,893.8	479.4	2,373.2	134.5	151.1	2,524.3	1,930.9	4,455.2	6.0	56.7
With dependants present	2,175.2	710.3	2,885.4	194.8	229.4	3,114.9	888.3	4,003.1	7.4	77.8
Without dependants present	1,523.9	368.9	1,892.8	114.7	128.5	2,021.3	1,817.0	3,838.4	6.4	52.7
Sole parent	104.5	82.9	187.4	27.6	41.1	228.5	186.7	415.3	18.0	55.0
With children aged 0-14 present	72.3	71.0	143.2	21.7	34.0	177.2	168.3	345.5	19.2	51.3
Without children aged 0-14 present	32.2	11.9	44.2	5.9	7.1	51.3	18.5	69.8	13.9	73.5
Other family head	82.7	20.7	103.4	18.1	19.6	123.0	158.4	281.4	15.9	43.7
Full-time student aged 15-24(b)	9.8	263.8	273.7	17.6	63.8	337.5	567.1	904.5	18.9	37.3
Other child(c) of married-couple or family head	772.9	136.5	909.4	188.2	195.3	1,104.7	116.4	1,221.1	17.7	90.5
Other relative of married-couple or family head	60.1	8.7	68.8	21.5	23.3	92.2	115.9	208.1	25.3	44.3
Not a member of a family	901.9	160.8	1,062.7	138.3	149.1	1,211.8	842.9	2,054.7	12.3	59.0
Living alone	424.1	71.5	495.6	55.4	61.3	556.8	702.6	1,259.4	11.0	44.2
Not living alone	477.8	89.3	567.1	83.0	87.8	655.0	140.3	795.3	13.4	82.4
<b>Total</b>	<b>5,631.0</b>	<b>1,752.6</b>	<b>7,383.6</b>	<b>720.7</b>	<b>850.2</b>	<b>8,233.9</b>	<b>4,692.7</b>	<b>12,926.6</b>	<b>10.3</b>	<b>63.7</b>

(a) Civilians who were residents of private dwellings where family status was determined. See Explanatory Notes paragraphs 41 and 42. (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.

TABLE 36. ALL FAMILIES(a): TYPE OF FAMILY, NUMBER OF FAMILY MEMBERS AND LABOUR FORCE STATUS,  
NOVEMBER 1992  
(\*000 families)

Number of family members(b)	None employed			One employed			Two or more employed			Total		
	None unemp-loyed	One or more unemp-loyed	Total	None unemp-loyed	One or more unemp-loyed	Total	None unemp-loyed	One or more unemp-loyed	Total	None unemp-loyed	One or more unemp-loyed	Total
<b>MARRIED-COUPLE FAMILIES</b>												
Two	601.5	43.8	645.4	229.9	39.8	269.7	561.7	..	561.7	1,393.1	83.6	1,476.8
Three	42.1	44.1	86.2	207.9	40.2	248.1	413.3	25.3	438.6	663.3	109.6	772.9
Four	24.5	50.3	74.8	242.0	51.6	293.7	587.8	52.9	640.7	854.4	154.8	1,009.2
Five	11.4	24.3	35.7	117.0	20.7	137.7	260.4	27.7	288.1	388.8	72.6	461.4
Six or more	4.8	15.7	20.5	48.6	9.2	57.8	98.0	12.7	110.7	151.4	37.6	188.9
<b>Total</b>	<b>684.3</b>	<b>178.2</b>	<b>862.5</b>	<b>845.5</b>	<b>161.5</b>	<b>1,007.0</b>	<b>1,921.2</b>	<b>118.5</b>	<b>2,039.8</b>	<b>3,451.0</b>	<b>458.2</b>	<b>3,909.2</b>
<b>ONE-PARENT FAMILIES WITH A MALE PARENT</b>												
Two	4.4	* 2.2	6.6	15.5	* 0.5	16.0	* 0.9	..	* 0.9	20.8	* 2.7	23.5
Three or more	4.0	* 2.9	6.9	10.3	* 1.3	11.6	5.0	* 0.1	5.1	19.3	4.3	23.6
<b>Total</b>	<b>8.4</b>	<b>5.1</b>	<b>13.4</b>	<b>25.9</b>	<b>* 1.8</b>	<b>27.6</b>	<b>5.9</b>	<b>* 0.1</b>	<b>6.0</b>	<b>40.1</b>	<b>7.0</b>	<b>47.1</b>
<b>ONE-PARENT FAMILIES WITH A FEMALE PARENT</b>												
Two	63.8	15.8	79.6	57.0	* 1.9	58.8	5.6	..	5.6	126.4	17.6	144.0
Three	52.0	14.4	66.4	48.2	6.9	55.2	16.3	* 1.6	17.9	116.6	22.8	139.4
Four	21.9	6.5	28.4	15.2	4.0	19.3	7.2	* 1.7	9.0	44.4	12.3	56.7
Five or more	12.7	* 3.7	16.4	6.0	* 1.2	7.1	* 3.6	* 0.8	4.4	22.3	5.7	28.0
<b>Total</b>	<b>150.5</b>	<b>40.3</b>	<b>190.8</b>	<b>126.4</b>	<b>14.0</b>	<b>140.4</b>	<b>32.7</b>	<b>4.1</b>	<b>36.9</b>	<b>309.7</b>	<b>58.4</b>	<b>368.1</b>
<b>ONE-PARENT FAMILIES: TOTAL</b>												
Two	68.2	17.9	86.1	72.5	* 2.3	74.8	6.5	..	6.5	147.2	20.3	167.5
Three	54.7	16.8	71.5	55.6	7.5	63.2	18.9	* 1.6	20.5	129.2	25.9	155.2
Four	22.9	6.8	29.7	17.5	4.3	21.8	9.0	* 1.8	10.9	49.4	13.0	62.4
Five or more	13.1	* 3.8	16.9	6.7	* 1.5	8.2	4.2	* 0.8	5.0	24.0	6.2	30.1
<b>Total</b>	<b>158.9</b>	<b>45.4</b>	<b>204.3</b>	<b>152.3</b>	<b>15.7</b>	<b>168.0</b>	<b>38.6</b>	<b>4.2</b>	<b>42.9</b>	<b>349.8</b>	<b>65.4</b>	<b>415.2</b>
<b>OTHER FAMILIES</b>												
Two	42.8	25.8	68.6	79.6	20.9	100.5	59.8	..	59.8	182.1	46.8	228.9
Three or more	* 2.5	4.6	7.1	6.7	8.3	15.0	26.1	6.5	32.7	35.4	19.4	54.9
<b>Total</b>	<b>45.3</b>	<b>30.4</b>	<b>75.7</b>	<b>86.3</b>	<b>29.2</b>	<b>115.5</b>	<b>86.0</b>	<b>6.5</b>	<b>92.5</b>	<b>217.6</b>	<b>66.2</b>	<b>283.8</b>
<b>ALL FAMILIES</b>												
Two	712.5	87.6	800.1	382.0	63.1	445.0	628.0	..	628.0	1,722.5	150.7	1,873.1
Three	99.0	65.2	164.2	270.2	55.0	325.1	455.1	30.0	485.1	824.3	150.2	974.5
Four	47.7	57.1	104.8	259.7	57.0	316.7	599.8	56.9	656.7	907.1	171.0	1,078.1
Five	21.1	27.3	48.4	123.1	22.0	145.1	264.2	29.1	293.3	408.4	78.3	486.7
Six or more	8.1	16.9	25.0	49.2	9.4	58.6	98.8	13.3	112.1	156.1	39.6	195.7
<b>Total</b>	<b>888.5</b>	<b>254.0</b>	<b>1,142.4</b>	<b>1,084.0</b>	<b>206.5</b>	<b>1,290.5</b>	<b>2,045.8</b>	<b>129.3</b>	<b>2,175.2</b>	<b>4,018.3</b>	<b>589.8</b>	<b>4,608.1</b>

(a) See Explanatory Notes paragraphs 41 and 42 for details of exclusions to family tables. (b) Of any age.



TABLE 37. ALL FAMILIES(a): TYPE OF FAMILY, NUMBER OF CHILDREN AGED 0-14 PRESENT, NUMBER OF DEPENDANTS PRESENT, AND LABOUR FORCE STATUS, NOVEMBER 1992 ('000 families)

	Number of children aged 0-14 present			Number of dependants present			Total
	None	One	Two or more	None	One	Two or more	
	NO FAMILY MEMBER EMPLOYED						
Married-couple families	703.9	55.3	103.3	685.0	59.1	118.4	862.5
One or both spouses unemployed(b)	56.0	33.2	70.6	49.8	32.4	77.6	159.8
Husband unemployed, wife unemployed	15.2	8.1	15.0	13.3	7.6	17.4	38.2
Husband unemployed, wife not in the labour force	38.6	23.8	52.3	34.7	23.2	56.8	114.7
Neither spouse unemployed	647.9	22.1	32.7	635.2	26.7	40.8	702.6
One-parent families	18.1	95.1	91.0	..	99.2	105.1	204.3
Parent unemployed	5.1	17.8	12.4	..	20.1	15.2	35.3
Male parent unemployed	* 1.7	* 1.4	* 1.9	..	* 2.7	* 2.1	4.9
Female parent unemployed	* 3.4	16.4	10.6	..	17.3	13.0	30.4
Parent not unemployed	13.0	77.4	78.6	..	79.1	89.9	169.0
Male parent not in the labour force	* 1.5	* 3.6	* 3.5	..	4.8	* 3.8	8.6
Female parent not in the labour force	11.6	73.8	75.1	..	74.3	86.1	160.4
Other families	75.7	..	..	70.0	5.0	* 0.7	75.7
Family head unemployed	8.5	..	..	7.3	* 0.8	* 0.3	8.5
Family head not unemployed	67.2	..	..	62.7	4.2	* 0.3	67.2
Family head not in the labour force	67.2	..	..	62.7	4.2	* 0.3	67.2
<b>All families</b>	<b>797.7</b>	<b>150.4</b>	<b>194.3</b>	<b>755.0</b>	<b>163.3</b>	<b>224.2</b>	<b>1,142.4</b>
	ONE OR MORE FAMILY MEMBERS EMPLOYED						
Married-couple families	1,519.0	556.3	971.5	1,233.1	593.1	1,220.5	3,046.8
One or both spouses unemployed(b)	75.4	33.3	44.6	62.4	32.6	58.3	153.3
Husband employed, wife unemployed	29.9	18.7	28.5	25.7	15.7	35.6	77.1
Husband unemployed, wife employed	30.3	11.3	13.8	25.0	11.5	19.0	55.5
Husband unemployed, wife unemployed	* 3.3	* 0.4	* 0.1	* 2.5	* 0.9	* 0.4	* 3.8
Husband unemployed, wife not in the labour force	11.8	* 2.6	* 2.2	9.2	4.2	* 3.2	16.6
Neither spouse unemployed	1,443.6	523.0	926.8	1,170.7	560.5	1,162.2	2,893.4
Husband employed, wife employed	948.2	327.1	542.8	746.5	359.0	712.6	1,818.1
Husband employed, wife not in the labour force	333.8	180.8	370.3	281.6	175.0	428.2	884.9
Husband not in the labour force, wife employed	72.0	10.2	12.1	63.4	14.9	16.0	94.3
Husband not in the labour force, wife not in the labour force	89.6	4.8	* 1.7	79.2	11.6	5.3	96.1
One-parent families	51.4	97.5	62.0	..	116.1	94.8	210.9
Parent unemployed	* 2.1	* 2.8	* 1.0	..	* 3.0	* 2.8	5.8
Parent not unemployed	49.3	94.8	61.0	..	113.1	92.0	205.0
Male parent employed	9.1	14.5	7.5	..	18.8	12.3	31.1
Female parent employed	34.8	71.7	49.8	..	84.1	72.2	156.3
Male parent not in the labour force	* 0.7	* 1.4	* 0.3	..	* 2.0	* 0.5	* 2.4
Female parent not in the labour force	4.7	7.1	* 3.4	..	8.2	7.0	15.2
Other families	208.0	..	..	202.0	5.8	* 0.2	208.0
Family head unemployed	11.1	..	..	10.6	* 0.5	* 0.0	11.1
Family head not unemployed	197.0	..	..	191.4	5.3	* 0.2	197.0
Family head employed	103.9	..	..	99.5	4.2	* 0.2	103.9
Family head not in the labour force	93.1	..	..	91.9	* 1.2	* 0.0	93.1
<b>All families</b>	<b>1,778.4</b>	<b>653.8</b>	<b>1,033.5</b>	<b>1,435.1</b>	<b>715.0</b>	<b>1,315.5</b>	<b>3,465.7</b>
	TOTAL						
Married-couple families	2,222.9	611.6	1,074.8	1,918.1	652.2	1,338.9	3,909.2
One or both spouses unemployed(b)	131.4	66.5	115.2	112.2	65.0	136.0	313.2
Husband employed, wife unemployed	29.9	18.7	28.5	25.7	15.7	35.6	77.1
Husband unemployed, wife employed	30.3	11.3	13.8	25.0	11.5	19.0	55.5
Husband unemployed, wife unemployed	18.5	8.4	15.1	15.7	8.5	17.7	42.0
Husband unemployed, wife not in the labour force	50.5	26.3	54.6	44.0	27.4	60.0	131.4
Neither spouse unemployed	2,091.4	545.1	959.5	1,805.9	587.2	1,203.0	3,596.0
Husband employed, wife employed	948.2	327.1	542.8	746.5	359.0	712.6	1,818.1
Husband employed, wife not in the labour force	333.8	180.8	370.3	281.6	175.0	428.2	884.9
Husband not in the labour force, wife employed	72.0	10.2	12.1	63.4	14.9	16.0	94.3
Husband not in the labour force, wife not in the labour force	737.4	26.9	34.4	714.4	38.2	46.1	798.8
One-parent families	69.5	192.6	153.0	..	215.3	199.9	415.2
Parent unemployed	7.1	20.5	13.4	..	23.1	18.0	41.1
Male parent unemployed	* 1.7	* 1.5	* 1.9	..	* 2.7	* 2.3	5.0
Female parent unemployed	5.5	19.0	11.6	..	20.4	15.7	36.1
Parent not unemployed	62.4	172.1	139.6	..	192.2	181.9	374.1
Male parent employed	9.1	14.5	7.5	..	18.8	12.3	31.1
Female parent employed	34.8	71.7	49.8	..	84.1	72.2	156.3
Male parent not in the labour force	* 2.1	5.0	* 3.9	..	6.8	4.2	11.0
Female parent not in the labour force	16.2	80.9	78.5	..	82.5	93.1	175.7
Other families	283.8	..	..	272.0	10.8	* 0.9	283.8
Family head unemployed	19.5	..	..	17.9	* 1.3	* 0.3	19.5
Family head not unemployed	264.2	..	..	254.1	9.5	* 0.6	264.2
Family head employed	103.9	..	..	99.5	4.2	* 0.2	103.9
Family head not in the labour force	160.4	..	..	154.6	5.4	* 0.3	160.4
<b>All families</b>	<b>2,576.1</b>	<b>804.2</b>	<b>1,227.8</b>	<b>2,190.1</b>	<b>878.3</b>	<b>1,539.7</b>	<b>4,608.1</b>

(a) See Explanatory Notes paragraphs 41 and 42 for details of exclusions to family tables. (b) Includes a small number of families with husband not in the labour force and wife unemployed.

TABLE 38. EMPLOYED PERSONS: INDUSTRY OF FULL-TIME AND PART-TIME WORKERS, NOVEMBER 1992  
(\*000)

Industry division or subdivision	Full-time workers		Part-time workers		Total			Persons
	Males	Females	Males	Females	Females			
					Married	Total		
Agriculture, forestry, fishing & hunting	256.4	68.9	33.8	59.7	290.2	107.8	128.6	418.8
Agriculture & services to agriculture	234.9	65.5	32.6	56.4	267.5	102.9	121.9	389.5
Forestry & logging, fishing & hunting	21.4	* 3.4	* 1.2	* 3.3	22.6	5.0	6.7	29.3
Mining	75.7	6.1	* 1.3	* 3.1	76.9	5.3	9.2	86.1
Manufacturing	783.3	240.8	34.2	83.3	817.5	221.7	324.1	1,141.5
Food, beverages and tobacco	127.7	49.0	7.2	21.2	134.8	46.1	70.2	205.1
Metal products	149.4	21.1	* 2.4	6.0	151.8	17.7	27.1	179.0
Other manufacturing	506.2	170.7	24.7	56.0	530.8	157.9	226.7	757.5
Electricity, gas and water	83.6	7.5	* 0.7	* 1.5	84.3	5.4	9.0	93.2
Construction	424.8	24.6	34.4	44.4	459.2	56.0	68.9	528.1
Wholesale and retail trade	739.0	343.5	131.0	368.0	870.0	391.4	711.6	1,581.6
Wholesale trade	301.5	90.0	17.9	46.7	319.4	91.0	136.7	456.1
Retail trade	437.5	253.5	113.1	321.4	550.6	300.4	574.9	1,125.5
Transport and storage	261.9	56.3	20.4	23.5	282.3	47.6	79.8	362.1
Communication	80.6	27.0	* 0.3	10.4	80.9	24.1	37.4	118.3
Finance, property and business services	412.0	278.1	51.1	140.9	463.1	246.6	419.0	882.0
Public administration and defence	223.1	122.5	7.5	36.5	230.7	95.0	159.0	389.7
Community services	430.3	544.8	55.3	411.8	485.6	629.4	956.6	1,442.1
Recreation, personal and other services	189.4	158.8	76.0	188.8	265.4	177.8	347.7	613.1
<b>Total</b>	<b>3,959.9</b>	<b>1,878.8</b>	<b>446.0</b>	<b>1,371.9</b>	<b>4,405.9</b>	<b>2,008.2</b>	<b>3,250.7</b>	<b>7,656.6</b>

TABLE 39. EMPLOYED PERSONS: INDUSTRY AND STATUS OF WORKER, NOVEMBER 1992  
(\*000)

Industry division or subdivision	Employers		Self-employed		Wage and salary earners		Total(a)		Persons
	Males	Females	Males	Females	Males	Females	Males	Females	
Agriculture & services to agriculture	29.4	12.7	123.9	63.2	97.9	32.5	267.5	121.9	389.5
Forestry & logging, fishing & hunting	* 3.5	* 1.0	5.7	* 0.4	13.2	4.8	22.6	6.7	29.3
Mining	* 0.1	* 0.0	* 3.1	* 0.0	73.4	8.8	76.9	9.2	86.1
Manufacturing	20.3	9.3	30.0	16.6	765.2	293.5	817.5	324.1	1,141.5
Food, beverages and tobacco	* 3.4	* 2.0	* 0.7	* 1.2	130.2	66.3	134.8	70.2	205.1
Metal products	* 2.7	* 1.0	5.3	* 1.1	143.9	24.3	151.8	27.1	179.0
Other manufacturing	14.2	6.3	24.1	14.3	491.1	202.9	530.8	226.7	757.5
Electricity, gas and water	* 0.0	* 0.0	* 0.0	* 0.3	84.3	8.7	84.3	9.0	93.2
Construction	32.9	7.4	139.0	18.4	284.8	38.1	459.2	68.9	528.1
Wholesale and retail trade	66.1	39.7	86.2	57.1	709.2	602.3	870.0	711.6	1,581.6
Wholesale trade	9.4	4.1	19.9	10.8	288.9	120.4	319.4	136.7	456.1
Retail trade	56.7	35.6	66.2	46.2	420.3	481.8	550.6	574.9	1,125.5
Transport and storage	6.9	* 2.8	41.0	7.1	233.8	68.0	282.3	79.8	362.1
Communication	* 0.0	* 0.0	* 0.7	* 1.6	80.2	35.8	80.9	37.4	118.3
Finance, property and business services	33.1	5.6	57.6	34.9	369.6	375.7	463.1	419.0	882.0
Public administration and defence	* 0.0	* 0.0	* 0.0	* 0.4	230.7	158.6	230.7	159.0	389.7
Community services	15.5	5.5	10.9	25.8	458.9	924.8	485.6	956.6	1,442.1
Recreation, personal and other services	17.5	15.5	42.2	39.4	203.8	289.8	265.4	347.7	613.1
<b>Total</b>	<b>225.4</b>	<b>99.6</b>	<b>540.3</b>	<b>265.1</b>	<b>3,604.9</b>	<b>2,841.3</b>	<b>4,405.9</b>	<b>3,250.7</b>	<b>7,656.6</b>
Full-time workers	218.0	59.6	467.3	126.4	3,266.4	1,683.9	3,959.9	1,878.8	5,838.8

(a) Includes unpaid family helpers.

TABLE 40. EMPLOYED PERSONS: INDUSTRY, AGE AND BIRTHPLACE, NOVEMBER 1992  
(\*000)

Industry division or subdivision	Age group						Total	Born in Australia	Born outside Australia
	15-19	20-24	25-34	35-44	45-54	55 and over			
	Agriculture, forestry, fishing & hunting	22.6	31.2	84.3	101.1	88.2			
Agriculture & services to agriculture	21.2	27.9	76.0	93.8	81.9	88.6	389.5	350.7	38.8
Forestry & logging, fishing & hunting	* 1.4	* 3.4	8.3	7.3	6.3	* 2.7	29.3	26.2	* 3.1
Mining	* 2.1	5.8	28.8	29.0	13.9	6.5	86.1	66.7	19.4
Manufacturing	63.2	153.1	312.5	294.7	224.3	93.8	1,141.5	747.5	394.0
Food, beverages and tobacco	14.7	31.7	60.3	48.2	34.5	15.7	205.1	152.7	52.4
Metal products	9.8	24.0	47.2	41.7	39.4	16.9	179.0	119.6	59.4
Other manufacturing	38.7	97.5	204.9	204.8	150.4	61.3	757.5	475.3	282.2
Electricity, gas and water	* 3.4	6.2	24.3	28.6	23.3	7.5	93.2	74.4	18.9
Construction	28.9	59.5	153.4	141.1	99.9	45.3	528.1	383.8	144.3
Wholesale and retail trade	265.3	227.4	368.2	354.5	255.4	110.9	1,581.6	1,225.7	355.9
Wholesale trade	17.3	51.8	133.9	125.7	88.6	38.8	456.1	331.7	124.4
Retail trade	248.0	175.6	234.2	228.8	166.8	72.1	1,125.5	894.0	231.4
Transport and storage	6.4	37.7	105.5	97.4	84.2	30.9	362.1	277.7	84.3
Communication	* 1.1	7.9	34.7	37.5	28.2	8.9	118.3	89.0	29.3
Finance, property and business services	29.2	131.4	251.6	244.3	156.0	69.6	882.0	646.5	235.6
Public administration and defence	8.6	34.2	115.1	109.9	88.3	33.5	389.7	300.2	89.5
Community services	29.4	145.7	379.2	448.9	316.2	122.8	1,442.1	1,099.2	343.0
Recreation, personal and other services	68.8	125.4	152.1	134.0	85.7	47.1	613.1	462.1	150.9
<b>Total</b>	<b>528.9</b>	<b>965.5</b>	<b>2,009.6</b>	<b>2,021.0</b>	<b>1,463.5</b>	<b>668.1</b>	<b>7,656.6</b>	<b>5,749.6</b>	<b>1,907.0</b>

TABLE 41. EMPLOYED PERSONS: INDUSTRY AND HOURS WORKED, NOVEMBER 1992

Industry division or subdivision	Hours worked									Average weekly hours worked (hours)	
	0	1-15	16-29	30-34	35-39	40	41-44	45-48	49 and over		Total
<b>MALES</b>											
Agriculture, forestry, fishing & hunting	6.5	21.8	14.3	11.6	12.8	31.3	7.8	13.4	170.7	290.2	52.9
Agriculture & services to agriculture	4.8	21.4	12.1	10.3	10.9	28.2	6.5	12.7	160.6	267.5	53.4
Forestry & logging, fishing & hunting	* 1.6	* 0.4	* 2.1	* 1.3	* 2.0	* 3.1	* 1.3	* 0.7	10.1	22.6	46.4
Mining	5.7	* 0.6	7.8	6.7	7.5	13.0	5.3	9.2	21.1	76.9	41.0
Manufacturing	37.0	21.9	63.3	69.1	154.7	171.4	54.4	80.9	164.8	817.5	39.5
Food, beverages and tobacco	8.1	* 3.9	10.9	10.2	17.9	29.7	9.0	17.5	27.6	134.8	39.3
Metal products	7.9	* 2.1	8.7	10.2	30.9	38.0	9.9	13.9	30.1	151.8	40.2
Other manufacturing	21.0	15.9	43.7	48.7	105.9	103.6	35.4	49.5	107.1	530.8	39.4
Electricity, gas and water	8.9	* 0.7	8.4	12.3	21.9	14.3	5.8	4.7	7.3	84.3	33.9
Construction	20.2	17.8	41.6	31.8	51.1	106.6	18.4	42.0	129.7	459.2	41.0
Wholesale and retail trade	36.7	81.8	50.5	51.1	103.2	150.9	47.9	84.6	263.3	870.0	40.7
Wholesale trade	12.1	9.3	17.7	21.0	39.0	71.8	16.8	35.4	96.1	319.4	42.3
Retail trade	24.6	72.4	32.7	30.1	64.1	79.1	31.1	49.2	167.2	550.6	39.8
Transport and storage	18.7	8.5	18.0	21.0	29.7	50.3	13.6	31.2	91.2	282.3	42.3
Communication	4.2	* 0.9	7.1	11.8	26.2	8.7	8.5	6.5	7.1	80.9	36.1
Finance, property and business services	21.1	* 30.3	31.3	30.6	60.0	77.6	23.0	49.9	139.4	463.1	40.8
Public administration and defence	11.5	5.8	19.8	23.3	72.8	41.2	19.8	13.9	22.5	230.7	36.4
Community services	28.1	30.1	36.4	37.4	81.5	98.1	30.4	42.7	100.7	485.6	38.0
Recreation, personal and other services	13.7	39.6	27.3	16.2	28.1	40.1	10.2	17.9	72.2	265.4	37.9
<b>Total employed</b>	<b>212.4</b>	<b>259.8</b>	<b>325.7</b>	<b>322.9</b>	<b>649.8</b>	<b>803.3</b>	<b>245.2</b>	<b>396.7</b>	<b>1,190.1</b>	<b>4,405.9</b>	<b>40.5</b>
<b>MARRIED FEMALES</b>											
Agriculture, forestry, fishing & hunting	* 3.4	27.4	23.0	6.0	8.1	7.5	* 0.8	* 2.8	28.8	107.8	34.1
Agriculture & services to agriculture	* 2.9	25.6	22.1	5.8	7.4	7.3	* 0.5	* 2.8	28.5	102.9	34.8
Forestry & logging, fishing & hunting	* 0.5	* 1.8	* 0.9	* 0.2	* 0.7	* 0.3	* 0.3	* 0.0	* 0.3	5.0	20.2
Mining	* 0.0	* 0.5	* 1.7	* 0.6	* 1.0	* 1.1	* 0.0	* 0.1	* 0.4	5.3	31.1
Manufacturing	8.9	27.3	41.6	29.0	47.0	32.7	9.9	10.6	14.7	221.7	31.0
Food, beverages and tobacco	* 2.2	5.2	8.8	7.9	7.7	6.8	* 2.0	* 2.0	* 3.5	46.1	31.0
Metal products	* 1.2	* 2.7	* 2.0	* 2.4	* 3.9	* 2.9	* 1.0	* 0.5	* 1.2	17.7	29.9
Other manufacturing	5.5	19.4	30.8	18.7	35.4	23.0	6.9	8.1	10.0	157.9	31.2
Electricity, gas and water	* 0.5	* 0.5	* 1.3	* 1.1	* 1.2	* 0.5	* 0.1	* 0.0	* 0.3	5.4	28.1
Construction	* 2.6	30.0	7.9	* 3.1	4.4	5.6	* 0.6	* 0.3	* 1.5	56.0	17.4
Wholesale and retail trade	14.2	83.3	83.4	40.5	52.7	41.6	11.2	15.5	48.8	391.4	30.0
Wholesale trade	* 2.9	17.6	18.3	11.1	14.0	13.7	* 2.2	4.6	6.5	91.0	28.9
Retail trade	11.4	65.7	65.1	29.4	38.7	27.9	9.0	10.9	42.3	300.4	30.3
Transport and storage	* 2.4	10.1	8.6	5.1	7.2	5.3	* 1.5	* 2.2	5.3	47.6	29.3
Communication	* 1.8	* 1.9	5.7	* 3.3	6.1	* 2.5	* 1.0	* 1.2	* 0.5	24.1	28.6
Finance, property and business services	12.7	45.9	52.0	24.9	42.0	31.9	7.2	10.9	19.1	246.6	28.8
Public administration and defence	6.6	15.4	13.1	10.1	26.7	13.1	4.1	* 2.3	* 3.4	95.0	28.9
Community services	35.3	114.4	163.5	73.0	87.1	79.4	17.2	23.2	36.3	629.4	27.3
Recreation, personal and other services	7.5	52.1	39.5	16.1	14.3	14.0	4.5	7.4	22.3	177.8	27.5
<b>Total employed</b>	<b>96.1</b>	<b>408.8</b>	<b>441.4</b>	<b>212.9</b>	<b>297.6</b>	<b>235.3</b>	<b>58.1</b>	<b>76.5</b>	<b>181.5</b>	<b>2,008.2</b>	<b>28.7</b>
<b>ALL FEMALES</b>											
Agriculture, forestry, fishing & hunting	4.2	33.6	25.9	8.0	9.9	9.5	* 1.3	* 3.3	32.9	128.6	33.5
Agriculture & services to agriculture	* 3.7	31.6	24.9	7.5	8.9	8.6	* 1.0	* 3.2	32.6	121.9	34.0
Forestry & logging, fishing & hunting	* 0.5	* 2.0	* 0.9	* 0.5	* 1.0	* 1.0	* 0.3	* 0.1	* 0.3	6.7	23.8
Mining	* 0.2	* 0.6	* 2.0	* 0.9	* 1.6	* 1.8	* 0.3	* 1.0	* 0.7	9.2	34.1
Manufacturing	14.0	34.3	54.7	40.1	75.1	53.0	14.6	16.5	21.7	324.1	31.8
Food, beverages and tobacco	* 3.2	7.8	14.5	11.0	13.1	10.0	* 2.3	* 2.8	5.5	70.2	30.9
Metal products	* 1.9	* 3.2	* 3.3	* 2.4	6.8	4.6	* 1.7	* 1.6	* 1.7	27.1	31.2
Other manufacturing	9.0	23.3	36.8	26.7	55.2	38.4	10.6	12.2	14.5	226.7	32.2
Electricity, gas and water	* 0.7	* 0.5	* 1.5	* 1.5	* 3.4	* 0.8	* 0.1	* 0.2	* 0.3	9.0	30.5
Construction	* 3.2	32.5	10.0	* 3.9	6.8	9.2	* 0.8	* 0.6	* 2.1	68.9	19.6
Wholesale and retail trade	26.6	205.0	129.8	65.2	99.8	76.1	22.6	25.3	61.2	711.6	27.0
Wholesale trade	4.8	20.9	23.0	16.1	26.6	22.7	5.0	7.5	10.1	136.7	30.7
Retail trade	21.8	184.1	106.8	49.1	73.2	53.4	17.5	17.8	51.1	574.9	26.2
Transport and storage	4.4	12.2	11.3	8.6	16.9	11.0	* 3.7	* 3.9	7.8	79.8	31.0
Communication	* 3.2	* 3.4	6.8	4.9	9.4	4.5	* 2.5	* 2.1	* 0.5	37.4	29.1
Finance, property and business services	21.1	63.6	71.1	42.5	86.9	68.4	14.6	19.2	31.6	419.0	30.4
Public administration and defence	10.7	19.8	21.0	18.9	47.8	22.0	8.3	5.1	5.5	159.0	30.3
Community services	55.4	152.7	214.5	111.9	145.5	142.6	29.5	44.5	60.1	956.6	28.6
Recreation, personal and other services	16.0	104.0	67.6	29.2	32.2	34.7	9.3	16.1	38.5	347.7	27.0
<b>Total employed</b>	<b>159.7</b>	<b>662.2</b>	<b>616.1</b>	<b>335.6</b>	<b>535.2</b>	<b>433.7</b>	<b>107.4</b>	<b>137.9</b>	<b>262.8</b>	<b>3,250.7</b>	<b>28.8</b>
<b>PERSONS</b>											
Agriculture, forestry, fishing & hunting	10.6	55.4	40.2	19.7	22.7	40.8	9.1	16.8	203.6	418.8	46.9
Agriculture & services to agriculture	8.5	53.0	37.1	17.9	19.7	36.7	7.5	15.9	193.2	389.5	47.3
Forestry & logging, fishing & hunting	* 2.1	* 2.5	* 3.1	* 1.8	* 3.0	4.1	* 1.6	* 0.9	10.4	29.3	41.3
Mining	5.9	* 1.2	9.9	7.6	9.1	14.8	5.6	10.2	21.8	86.1	40.2
Manufacturing	51.0	56.2	118.0	109.2	229.9	224.4	68.9	97.4	186.5	1,141.5	37.3
Food, beverages and tobacco	11.2	11.7	25.4	21.2	31.0	39.7	11.4	20.3	33.1	205.1	36.4
Metal products	9.8	5.3	12.1	12.6	37.7	42.7	11.6	15.4	31.8	179.0	38.8
Other manufacturing	30.0	39.2	80.5	75.4	161.1	142.0	46.0	61.7	121.6	757.5	37.2
Electricity, gas and water	9.6	* 1.2	9.8	13.8	25.3	15.0	5.9	4.9	7.6	93.2	33.6
Construction	23.4	50.3	51.6	35.7	57.9	115.8	19.2	42.5	131.7	528.1	38.2
Wholesale and retail trade	63.4	286.8	180.3	116.4	203.0	227.0	70.5	109.8	324.5	1,581.6	34.6
Wholesale trade	16.9	30.2	40.7	37.1	65.6	94.5	21.9	42.9	106.2	456.1	38.8
Retail trade	46.4	256.5	139.5	79.2	137.4	132.5	48.6	67.0	218.3	1,125.5	32.8
Transport and storage	23.1	20.7	29.3	29.6	46.6	61.3	17.4	35.1	98.9	362.1	39.8
Communication	7.4	4.3	13.9	16.7	35.7	13.2	11.0	8.5	7.6	118.3	33.9
Finance, property and business services	42.2	93.9	102.4	73.0	146.9	146.0	37.6	69.1	171.0	882.0	35.9
Public administration and defence	22.2	25.6	40.8	42.2	120.6	63.2	28.1	19.0	28.0	389.7	33.9
Community services	83.5	182.8	250.9	149.4	227.0	240.7	59.9	87.2	160.8	1,442.1	31.8
Recreation, personal and other services	29.8	143.6	94.9	45.4	60.3	74.9	19.5	34.0	110.7	613.1	31.7
<b>Total employed</b>	<b>372.1</b>	<b>922.0</b>	<b>941.8</b>	<b>658.5</b>	<b>1,185.0</b>	<b>1,237.1</b>	<b>352.6</b>	<b>534.6</b>	<b>1,452.9</b>	<b>7,656.6</b>	<b>35.6</b>

TABLE 42. EMPLOYED PERSONS: INDUSTRY BY OCCUPATION, NOVEMBER 1992  
(<sup>'000</sup>)

Industry division	Occupation major group								Total
	Managers and administrators	Professionals	Para-professionals	Tradespersons	Clerks	Salespersons and personal service workers	Plant and machine operators, and drivers	Labourers and related workers	
MALES									
Agriculture, forestry, fishing and hunting	171.9	* 1.4	7.0	14.5	* 1.3	* 0.1	9.7	84.3	290.2
Mining	* 3.1	10.9	4.5	15.2	* 2.3	* 0.5	23.0	17.5	76.9
Manufacturing	72.5	60.8	23.0	298.9	32.2	29.9	123.0	177.2	817.5
Electricity, gas and water	* 1.7	12.2	9.6	29.8	8.4	* 0.7	11.6	10.3	84.3
Construction	45.0	11.5	13.7	262.9	5.7	4.6	36.2	79.5	459.2
Wholesale and retail trade	172.0	34.4	13.2	208.3	32.3	236.2	38.7	134.9	870.0
Transport and storage	20.7	10.4	14.9	22.9	22.9	11.8	140.6	38.1	282.3
Communication	5.0	8.7	8.2	28.2	23.5	* 2.1	* 3.4	* 1.8	80.9
Finance, property and business services	59.9	141.5	22.1	15.5	69.5	85.4	7.6	61.6	463.1
Public administration & defence	20.1	42.8	23.9	19.8	60.5	4.3	25.0	34.3	230.7
Community services	20.6	238.5	78.1	37.6	28.9	12.2	20.0	49.6	485.6
Recreation, personal and other services	48.1	25.8	12.0	55.1	7.3	54.2	6.1	56.9	265.4
<b>Total</b>	<b>640.5</b>	<b>599.0</b>	<b>230.2</b>	<b>1,008.6</b>	<b>294.8</b>	<b>442.0</b>	<b>444.9</b>	<b>745.9</b>	<b>4,405.9</b>
FEMALES									
Agriculture, forestry, fishing and hunting	76.4	* 0.9	* 0.4	* 3.2	12.7	* 1.7	* 1.2	32.2	128.6
Mining	* 0.2	* 0.8	* 1.2	* 0.4	4.5	* 0.0	* 0.2	* 1.8	9.2
Manufacturing	10.0	18.6	6.3	27.3	101.8	24.7	53.2	82.2	324.1
Electricity, gas and water	* 0.5	* 1.1	* 0.0	* 0.0	5.7	* 1.4	* 0.0	* 0.3	9.0
Construction	* 1.5	* 1.6	* 0.5	* 1.7	59.2	* 1.4	* 0.3	* 2.7	68.9
Wholesale and retail trade	65.9	14.6	5.2	16.2	146.2	398.0	10.1	55.4	711.6
Transport and storage	* 3.7	* 2.4	* 1.3	* 1.3	37.5	22.1	6.6	4.8	79.8
Communication	* 0.9	* 2.0	* 0.3	* 1.0	28.0	* 1.1	* 0.3	* 3.9	37.4
Finance, property and business services	15.7	49.3	5.0	* 2.3	237.6	65.1	* 1.9	41.9	419.0
Public administration & defence	6.3	24.7	14.8	* 1.7	82.6	15.0	* 0.7	13.2	159.0
Community services	18.4	296.6	185.7	12.7	202.8	129.3	4.4	106.7	956.6
Recreation, personal and other services	27.5	26.9	5.6	54.8	40.2	126.2	* 3.5	62.9	347.7
<b>Total</b>	<b>227.0</b>	<b>439.5</b>	<b>226.3</b>	<b>122.6</b>	<b>958.9</b>	<b>786.1</b>	<b>82.2</b>	<b>408.0</b>	<b>3,250.7</b>
PERSONS									
Agriculture, forestry, fishing and hunting	248.2	* 2.3	7.3	17.6	14.0	* 1.9	10.9	116.5	418.8
Mining	* 3.3	11.7	5.7	15.6	6.9	* 0.5	23.2	19.3	86.1
Manufacturing	82.5	79.4	29.3	326.1	134.0	54.6	176.2	259.4	1,141.5
Electricity, gas and water	* 2.2	13.3	9.6	29.8	14.1	* 2.0	11.6	10.6	93.2
Construction	46.5	13.2	14.2	264.6	64.9	6.0	36.5	82.2	528.1
Wholesale and retail trade	237.8	49.1	18.4	224.4	178.5	634.2	48.8	190.4	1,581.6
Transport and storage	24.4	12.8	16.2	24.2	60.3	34.0	147.3	42.9	362.1
Communication	5.9	10.7	8.5	29.2	51.5	* 3.2	* 3.6	5.7	118.3
Finance, property and business services	75.6	190.8	27.1	17.9	307.1	150.5	9.6	103.5	882.0
Public administration & defence	26.5	67.5	38.7	21.5	143.0	19.3	25.6	47.5	389.7
Community services	39.0	535.1	263.8	50.3	231.8	141.5	24.4	156.2	1,442.1
Recreation, personal and other services	75.6	52.7	17.6	109.9	47.5	180.4	9.5	119.8	613.1
<b>Total</b>	<b>867.5</b>	<b>1,038.6</b>	<b>456.5</b>	<b>1,131.2</b>	<b>1,253.6</b>	<b>1,228.2</b>	<b>527.2</b>	<b>1,154.0</b>	<b>7,656.6</b>

TABLE 43. EMPLOYED PERSONS BY INDUSTRY SUBDIVISIONS, NOVEMBER 1992  
(<sup>'000</sup>)

Industry division and subdivision	Females			Persons
	Males	Married	Total	
<b>AGRICULTURE, FORESTRY, FISHING AND HUNTING</b>	290.2	107.8	128.6	418.8
Agriculture	253.8	102.0	120.1	373.9
Services to agriculture	13.8	* 0.9	* 1.8	15.6
Forestry and logging	9.2	* 1.2	* 2.4	11.6
Fishing and hunting	13.4	* 3.8	4.3	17.7
<b>MINING</b>	76.9	5.3	9.2	86.1
Metallic minerals	30.5	* 1.8	* 3.7	34.1
Coal	22.0	* 0.5	* 1.0	23.0
Construction Materials	* 3.9	* 0.4	* 0.4	4.3
Services to mining, n.e.c.	9.5	* 1.4	* 2.3	11.8
Other mining	11.1	* 1.2	* 1.8	12.9
<b>MANUFACTURING</b>	817.5	221.7	324.1	1,141.5
Food, beverages and tobacco	134.8	46.1	70.2	205.1
Textiles	19.4	7.0	11.1	30.5
Clothing and footwear	19.3	32.5	44.1	63.4
Footwear	4.7	* 2.9	4.1	8.8
Wood, wood products and furniture	84.9	12.4	17.1	102.0
Paper, paper products, printing and publishing	82.3	30.3	46.3	128.6
Chemical, petroleum and coal products	40.1	12.1	19.2	59.3
Non-metallic mineral products	43.0	8.4	11.9	54.9
Basic metal products	61.7	* 3.3	5.2	67.0
Fabricated metal products	90.1	14.4	21.9	112.0
Transport equipment	80.5	13.0	15.5	96.1
Other machinery and equipment	105.6	26.9	38.4	144.0
Miscellaneous manufacturing	55.6	15.2	23.1	78.7
<b>ELECTRICITY, GAS AND WATER</b>	84.3	5.4	9.0	93.2
Electricity and gas	58.0	4.1	6.2	64.3
Water, sewerage and drainage	26.2	* 1.4	* 2.7	28.9
<b>CONSTRUCTION</b>	459.2	56.0	68.9	528.1
General construction	168.4	21.5	29.1	197.5
Special trade construction	290.8	34.5	39.8	330.6
<b>WHOLESALE AND RETAIL TRADE</b>	870.0	391.4	711.6	1,581.6
Wholesale trade	319.4	91.0	136.7	456.1
Retail trade	550.6	300.4	574.9	1,125.5
<b>TRANSPORT AND STORAGE</b>	282.3	47.6	79.8	362.1
Road freight transport	100.9	16.6	20.5	121.3
Road passenger transport	46.1	6.5	9.5	55.6
Rail transport	49.3	* 2.6	5.0	54.4
Water transport	5.9	* 1.4	* 2.3	8.2
Air transport	22.6	6.8	13.3	35.9
Other transport	* 2.3	* 0.0	* 0.1	* 2.4
Services to road transport	* 3.2	* 0.4	* 1.8	5.0
Services to water transport	15.4	* 0.8	* 2.3	17.7
Services to air transport	6.6	* 0.5	* 0.5	7.1
Other services to transport	15.6	9.3	20.3	35.9
Storage	14.3	* 2.7	4.3	18.6
<b>COMMUNICATION</b>	80.9	24.1	37.4	118.3
<b>FINANCE, PROPERTY AND BUSINESS SERVICES</b>	463.1	246.6	419.0	882.0
Finance and investment	110.8	71.8	126.9	237.7
Insurance and services to insurance	43.7	19.7	36.3	79.9
Property and business services	308.7	155.1	255.8	564.4
<b>PUBLIC ADMINISTRATION AND DEFENCE</b>	230.7	95.0	159.0	389.7
Public administration	217.2	91.1	153.8	370.9
Defence	13.5	* 3.9	5.2	18.7
<b>COMMUNITY SERVICES</b>	485.6	629.4	956.6	1,442.1
Health	129.4	275.9	420.7	550.1
Education, museum and library services	199.4	252.8	363.4	562.8
Welfare and religious institutions	40.4	68.4	112.0	152.4
Other community services	116.4	32.4	60.5	176.9
<b>RECREATION, PERSONAL AND OTHER SERVICES</b>	265.4	177.8	347.7	613.1
Entertainment and recreational services	68.6	36.6	69.2	137.8
Restaurants, hotels and clubs	147.3	93.0	184.7	332.0
Personal services	46.7	43.1	79.9	126.6
Private households employing staff	* 2.9	5.0	13.9	16.8
<b>TOTAL</b>	<b>4,405.9</b>	<b>2,008.2</b>	<b>3,250.7</b>	<b>7,656.6</b>

TABLE 44. EMPLOYED PERSONS: OCCUPATION OF FULL-TIME AND PART-TIME WORKERS, NOVEMBER 1992 ('000)

Occupation major group	Full-time workers		Part-time workers		Total			
	Males	Females	Males	Females	Males	Married	Total	Persons
Managers and administrators	618.3	170.4	22.2	56.6	640.5	182.3	227.0	867.5
Professionals	554.1	305.4	44.9	134.1	599.0	274.9	439.5	1,038.6
Para-professionals	216.8	141.2	13.4	85.1	230.2	138.2	226.3	456.5
Tradespersons	953.5	82.6	55.1	40.0	1,008.6	72.2	122.6	1,131.2
Clerks	274.9	623.9	19.8	335.0	294.8	620.8	958.9	1,253.6
Salespersons and personal service workers	345.3	322.9	96.7	463.2	442.0	388.7	786.1	1,228.2
Plant and machine operators, and drivers	415.0	58.7	29.9	23.5	444.9	59.4	82.2	527.2
Labourers and related workers	582.1	173.6	163.8	234.4	745.9	271.5	408.0	1,154.0
<b>Total</b>	<b>3,959.9</b>	<b>1,878.8</b>	<b>446.0</b>	<b>1,371.9</b>	<b>4,405.9</b>	<b>2,008.2</b>	<b>3,250.7</b>	<b>7,656.6</b>

TABLE 45. EMPLOYED PERSONS: OCCUPATION AND STATUS OF WORKER, NOVEMBER 1992 ('000)

Occupation major group	Employers		Self-employed		Wage and salary earners		Total(a)		Persons
	Males	Females	Males	Females	Males	Females	Males	Females	
Managers and administrators	91.6	38.1	165.5	81.1	380.2	103.7	640.5	227.0	867.5
Professionals	39.1	7.1	38.4	31.4	521.4	400.7	599.0	439.5	1,038.6
Para-professionals	4.5	* 0.9	13.1	* 2.8	212.6	222.6	230.2	226.3	456.5
Tradespersons	52.1	7.1	168.2	21.7	786.4	92.5	1,008.6	122.6	1,131.2
Clerks	* 1.3	25.8	* 2.0	48.2	289.2	864.9	294.8	958.9	1,253.6
Salespersons and personal service workers	17.4	14.1	44.8	53.0	372.3	711.6	442.0	786.1	1,228.2
Plant and machine operators, and drivers	8.8	* 1.4	52.0	7.2	382.4	72.4	444.9	82.2	527.2
Labourers and related workers	10.6	5.0	56.2	19.7	660.5	372.9	745.9	408.0	1,154.0
<b>Total</b>	<b>225.4</b>	<b>99.6</b>	<b>540.3</b>	<b>265.1</b>	<b>3,604.9</b>	<b>2,841.3</b>	<b>4,405.9</b>	<b>3,250.7</b>	<b>7,656.6</b>
Full-time workers	218.0	59.6	467.3	126.4	3,266.4	1,683.9	3,959.9	1,878.8	5,838.8

(a) Includes unpaid family helpers.

TABLE 46. EMPLOYED PERSONS: OCCUPATION, AGE AND BIRTHPLACE, NOVEMBER 1992 ('000)

Occupation major group	Age group						Total	Born in Australia	Born outside Australia
	15-19	20-24	25-34	35-44	45-54	55 and over			
Managers and administrators	4.9	27.1	161.6	277.4	248.6	147.8	867.5	662.6	204.9
Professionals	5.3	88.2	308.7	342.5	211.7	82.1	1,038.6	774.9	263.7
Para-professionals	7.1	54.0	139.3	136.3	89.9	29.9	456.5	344.2	112.3
Tradespersons	82.9	180.4	322.8	267.0	188.4	89.8	1,131.2	819.2	312.0
Clerks	54.2	192.6	364.1	334.2	230.5	78.0	1,253.6	980.5	273.1
Salespersons and personal service workers	221.1	224.3	286.6	256.2	171.1	68.9	1,228.2	982.5	245.7
Plant and machine operators, and drivers	12.4	45.2	154.4	151.0	110.8	53.4	527.2	369.1	158.0
Labourers and related workers	141.0	153.8	272.1	256.4	212.6	118.1	1,154.0	816.7	337.2
<b>Total</b>	<b>528.9</b>	<b>965.5</b>	<b>2,009.6</b>	<b>2,021.0</b>	<b>1,463.5</b>	<b>668.1</b>	<b>7,656.6</b>	<b>5,749.6</b>	<b>1,907.0</b>

TABLE 47. EMPLOYED PERSONS: OCCUPATION AND HOURS WORKED, NOVEMBER 1992

Occupation major group	Hours worked										Average weekly hours worked (hours)
	0	1-15	16-29	30-34	35-39	40	41-44	45-48	49 and over	Total	
	- '000-										
	MALES										
Managers and administrators	17.1	10.5	19.9	22.8	37.7	76.0	22.8	55.1	378.5	640.5	53.2
Professionals	21.2	25.6	38.0	37.1	88.6	104.6	36.2	68.2	179.5	599.0	41.9
Para-professionals	20.9	7.4	19.4	18.3	42.7	45.4	14.5	18.5	43.2	230.2	37.1
Tradespersons	49.6	28.0	73.7	94.9	174.9	223.0	61.3	96.1	207.1	1,008.6	39.4
Clerks	17.2	12.4	23.5	31.3	74.2	57.9	20.2	22.5	35.5	294.8	36.2
Salespersons and personal service workers	20.4	52.7	41.7	20.6	51.0	71.3	24.7	40.4	119.3	442.0	38.1
Plant and machine operators, and drivers	30.0	15.7	34.1	34.7	65.3	76.4	22.4	45.6	120.6	444.9	40.8
Labourers and related workers	36.0	107.5	75.4	63.1	115.4	148.7	43.2	50.3	106.3	745.9	34.0
<i>Total employed</i>	<i>212.4</i>	<i>259.8</i>	<i>325.7</i>	<i>322.9</i>	<i>649.8</i>	<i>803.3</i>	<i>245.2</i>	<i>396.7</i>	<i>1,190.1</i>	<i>4,405.9</i>	<i>40.5</i>
	MARRIED FEMALES										
Managers and administrators	5.3	25.2	24.0	12.3	19.2	18.8	4.8	8.6	64.1	182.3	41.1
Professionals	12.2	51.0	46.9	24.2	42.0	35.7	10.9	18.9	33.0	274.9	30.6
Para-professionals	8.7	16.0	41.0	19.0	17.5	22.5	* 2.4	6.0	5.1	138.2	27.8
Tradespersons	5.4	10.4	14.3	7.5	8.7	12.1	* 3.1	* 2.1	8.7	72.2	30.4
Clerks	33.8	133.5	120.3	69.6	128.2	73.0	17.7	21.6	22.9	620.8	26.8
Salespersons and personal service workers	17.2	93.7	105.7	38.8	40.2	39.2	10.8	11.5	31.6	388.7	26.8
Plant and machine operators, and drivers	* 2.7	7.8	13.0	8.9	10.6	6.1	* 2.6	* 2.7	5.1	59.4	30.9
Labourers and related workers	10.8	71.2	76.2	32.6	31.3	27.8	5.7	5.1	10.9	271.5	24.8
<i>Total employed</i>	<i>96.1</i>	<i>408.8</i>	<i>441.4</i>	<i>212.9</i>	<i>297.6</i>	<i>235.3</i>	<i>58.1</i>	<i>76.5</i>	<i>181.5</i>	<i>2,008.2</i>	<i>28.7</i>
	ALL FEMALES										
Managers and administrators	7.0	28.0	28.1	15.1	24.8	25.1	6.8	12.8	79.4	227.0	41.4
Professionals	20.4	67.3	65.7	38.6	71.6	65.2	19.4	34.9	56.5	439.5	32.2
Para-professionals	17.9	21.4	51.5	30.3	30.8	44.5	6.3	12.3	11.4	226.3	29.5
Tradespersons	8.0	17.0	19.9	11.3	19.6	20.8	5.3	6.8	13.8	122.6	31.4
Clerks	49.6	160.1	159.2	108.6	230.4	145.6	35.8	36.7	32.9	958.9	28.8
Salespersons and personal service workers	36.7	239.9	176.1	73.8	94.1	76.5	21.9	22.2	45.0	786.1	24.7
Plant and machine operators, and drivers	* 3.9	10.2	15.9	11.3	16.1	10.4	* 3.7	* 3.6	7.2	82.2	31.4
Labourers and related workers	16.2	118.4	99.7	46.7	48.0	45.6	8.3	8.6	16.5	408.0	24.5
<i>Total employed</i>	<i>159.7</i>	<i>662.2</i>	<i>616.1</i>	<i>335.6</i>	<i>535.2</i>	<i>433.7</i>	<i>107.4</i>	<i>137.9</i>	<i>262.8</i>	<i>3,250.7</i>	<i>28.8</i>
	PERSONS										
Managers and administrators	24.1	38.6	48.0	37.9	62.4	101.1	29.6	67.9	457.9	867.5	50.1
Professionals	41.7	92.9	103.7	75.8	160.1	169.8	55.5	103.2	235.9	1,038.6	37.8
Para-professionals	38.8	28.8	70.8	48.6	73.5	89.9	20.8	30.7	54.6	456.5	33.3
Tradespersons	57.6	45.0	93.7	106.2	194.5	243.8	66.5	102.9	221.0	1,131.2	38.6
Clerks	66.8	172.5	182.7	139.9	304.6	203.5	56.0	59.2	68.5	1,253.6	30.6
Salespersons and personal service workers	57.1	292.6	217.7	94.4	145.1	147.8	46.6	62.6	164.3	1,228.2	29.5
Plant and machine operators, and drivers	33.9	25.8	50.0	46.0	81.4	86.9	26.0	49.3	127.9	527.2	39.3
Labourers and related workers	52.2	225.9	175.1	109.8	163.4	194.3	51.5	58.9	122.8	1,154.0	30.7
<i>Total employed</i>	<i>372.1</i>	<i>922.0</i>	<i>941.8</i>	<i>658.5</i>	<i>1,185.0</i>	<i>1,237.1</i>	<i>352.6</i>	<i>534.6</i>	<i>1,452.9</i>	<i>7,656.6</i>	<i>35.6</i>

TABLE 48. EMPLOYED PERSONS: MAJOR AND MINOR OCCUPATION GROUPS, NOVEMBER 1992  
(<sup>'000</sup>)

Occupation major and minor group	Males	Females		Persons
		Married	Total	
<b>MANAGERS AND ADMINISTRATORS</b>	640.5	182.3	227.0	867.5
Legislators and government appointed officials	* 1.0	* 0.0	* 0.0	* 1.0
General managers	25.6	* 3.1	4.3	29.9
Specialist managers	143.1	22.3	37.3	180.3
Farmers and farm managers	172.6	68.8	76.1	248.7
Managing supervisors (sales and service)	184.7	74.2	93.1	277.8
Managing supervisors (other business)	113.6	13.9	16.2	129.8
<b>PROFESSIONALS</b>	599.0	274.9	439.5	1,038.6
Natural scientists	31.5	8.7	12.6	44.1
Building professionals and engineers	114.4	* 2.9	4.7	119.1
Health diagnosis and treatment practitioners	54.6	26.6	42.4	97.0
School teachers	83.4	109.4	160.7	244.1
Other teachers and instructors	49.2	36.8	60.1	109.3
Social professionals	38.8	15.3	25.6	64.4
Business professionals	167.2	42.1	70.7	237.9
Artists and related professionals	38.7	14.6	32.7	71.4
Miscellaneous professionals	21.2	18.6	30.0	51.2
<b>PARA-PROFESSIONALS</b>	230.2	138.2	226.3	456.5
Medical and science technical officers and technicians	17.1	9.9	16.0	33.1
Engineering and building associates and technicians	70.4	* 2.2	4.3	74.7
Air and sea transport technical workers	17.5	* 0.4	* 1.1	18.6
Registered nurses	13.9	100.2	155.0	168.9
Police	36.1	* 1.5	5.4	41.5
Miscellaneous para-professionals	75.1	24.0	44.5	119.7
<b>TRADESPERSONS</b>	1,008.6	72.2	122.6	1,131.2
Metal fitting and machining tradespersons	111.9	* 0.7	* 1.2	113.1
Other metal tradespersons	92.6	* 2.6	* 3.6	96.2
Electrical and electronics tradespersons	164.6	* 1.4	* 2.3	166.9
Building tradespersons	247.3	* 2.0	* 2.6	249.9
Printing tradespersons	38.7	5.2	9.3	48.1
Vehicle tradespersons	134.1	* 0.3	* 0.5	134.6
Food tradespersons	78.8	22.0	34.1	112.9
Amenity horticultural tradespersons	44.8	* 3.1	5.3	50.2
Miscellaneous tradespersons	95.8	34.9	63.5	159.3
<b>CLERKS</b>	294.8	620.8	958.9	1,253.6
Stenographers and typists	6.0	148.2	237.6	243.6
Data processing and business machine operators	24.1	39.6	69.6	93.8
Numerical clerks	117.3	235.1	311.8	429.2
Filing, sorting and copying clerks	23.4	26.1	47.8	71.1
Material recording and despatching clerks	46.9	15.3	25.6	72.5
Receptionists, telephonists and messengers	25.4	95.5	170.2	195.6
Miscellaneous clerks	51.6	61.1	96.2	147.8
<b>SALESPERSONS AND PERSONAL SERVICE WORKERS</b>	442.0	388.7	786.1	1,228.2
Investment, insurance and real estate salespersons	73.5	15.9	22.9	96.3
Sales representatives	91.2	18.9	29.4	120.6
Sales assistants	164.1	157.9	341.3	505.4
Tellers, cashiers and ticket salespersons	27.9	39.5	107.1	135.0
Miscellaneous salespersons	65.6	54.7	117.5	183.1
Personal service workers	19.8	101.9	168.0	187.7
<b>PLANT AND MACHINE OPERATORS, AND DRIVERS</b>	444.9	59.4	82.2	527.2
Road and rail transport drivers	222.1	10.5	16.1	238.2
Mobile plant operators (except transport)	94.4	* 0.7	* 1.1	95.6
Stationary plant operators	51.4	* 0.9	* 1.8	53.2
Machine operators	77.0	47.4	63.2	140.2
<b>LABOURERS AND RELATED WORKERS</b>	745.9	271.5	408.0	1,154.0
Trades assistants and factory hands	185.4	62.7	94.5	279.9
Agricultural labourers and related workers	103.8	23.4	34.6	138.5
Cleaners	77.3	99.4	135.5	212.9
Construction and mining labourers	111.5	* 0.5	* 1.8	113.4
Miscellaneous labourers and related workers	267.8	85.4	141.6	409.4
<b>TOTAL</b>	<b>4,405.9</b>	<b>2,008.2</b>	<b>3,250.7</b>	<b>7,656.6</b>



TABLE 49. UNEMPLOYMENT RATES: INDUSTRY AND OCCUPATION OF LAST FULL-TIME JOB, NOVEMBER 1992  
(per cent)

	<i>Males</i>	<i>Females</i>	<i>Persons</i>
<i>Had worked full time for two weeks or more in the last two years</i>	7.0	3.6	5.6
Industry division or subdivision —			
Agriculture, forestry, fishing and hunting	7.6	4.6	6.7
Agriculture and services to agriculture	6.7	4.4	6.0
Mining	9.6	* 11.6	9.8
Manufacturing	9.7	5.0	8.4
Food, beverages and tobacco	8.6	* 4.2	7.2
Metal products	11.6	* 3.3	10.4
Other manufacturing	9.4	5.4	8.2
Electricity, gas and water	* 4.1	* 5.9	4.3
Construction	11.0	* 1.5	9.9
Wholesale and retail trade	6.7	4.7	5.8
Wholesale trade	4.9	5.4	5.0
Retail trade	7.7	4.6	6.1
Transport and storage	5.9	* 3.3	5.3
Communication	* 3.8	* 1.0	* 3.0
Finance, property and business services	4.3	3.1	3.7
Public administration and defence	3.6	3.3	3.5
Community services	3.0	1.8	2.2
Recreation, personal and other services	8.8	5.7	7.1
Occupation group —			
Managers and administrators	2.7	* 1.3	2.4
Professionals	3.4	1.7	2.7
Para-Professionals	3.0	2.0	2.5
Tradespersons	8.3	4.5	7.9
Clerks	5.2	3.4	3.8
Salespersons and personal service workers	5.8	4.4	4.9
Plant and machine operators, and drivers	8.0	7.2	7.9
Labourers and related workers	13.3	5.8	10.8
<b>Total</b>	<b>11.4</b>	<b>9.2</b>	<b>10.5</b>

## EXPLANATORY NOTES

**Changes in this issue**

Estimates of gross flows will not be included in this publication during the phase-in of the new sample, but will be available on request (see paragraph 25(c)).

**Introduction**

This publication contains estimates of the civilian labour force derived from the labour force survey component of the monthly population survey. Estimates of the labour force characteristics of family members and of family composition are also included.

2. Estimates of the civilian labour force are available for about fifty regions across Australia and are shown in various publications produced by State offices of the ABS. These data are also available on microfiche or as a special data service. For details, see the list of related publications provided in paragraph 50, or contact any ABS office.

3. Preliminary survey results are published in advance of this more detailed publication in *The Labour Force, Australia, Preliminary* (6202.0).

4. Although emphasis in the population survey is placed on the regular collection of specific data on demographic and labour force characteristics of the population, supplementary and special surveys of particular aspects of the labour force or of other subjects are carried out from time to time. Statistics from these surveys are published and are available on request. A list of survey publications on labour force and related topics is shown later in this publication.

**The population survey**

5. The population survey is based on a multi-stage area sample of private dwellings (currently about 31,000 houses, flats, etc.) and a list sample of non-private dwellings (hotels, motels, etc.), and covers about one half of one per cent of the population of Australia. The information is obtained from the occupants of selected dwellings by carefully chosen and specially trained interviewers. The interviews are generally conducted during the two weeks beginning on the Monday between the 6th and 12th of each month. The information obtained relates to the week before the interview (i.e. the reference week).

**Scope**

6. The labour force survey includes all persons aged 15 and over except:

- (a) members of the permanent defence forces;
- (b) certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations;
- (c) overseas residents in Australia; and

(d) members of non-Australian defence forces (and their dependants) stationed in Australia.

**Coverage**

7. In the labour force survey, coverage rules are applied which aim to ensure that each person is associated with only one dwelling, and hence has only one chance of selection. The coverage rules are, necessarily, a balance between theoretical and operational considerations. Nevertheless, the chance of a person being enumerated at two separate dwellings in the one survey is considered to be negligible. See paragraph 41 for information about the effect of the coverage rules on family statistics.

8. Persons who are away from their usual residence for six weeks or less at the time of interview are enumerated at their usual residence (relevant information may be obtained from other usual residents present at the time of the survey).

**Population benchmarks**

9. Labour force survey estimates of persons employed, unemployed and not in the labour force are calculated in such a way as to add up to the independently estimated distribution of the usually resident population aged 15 and over by age and sex. This procedure compensates for under-enumeration in the survey, and leads to more reliable estimates. Persons who, at the time of interview, are overseas for more than six weeks but for less than twelve months are included in the independent population statistics (benchmarks) and are thus provided for in the calculation of the estimates. The benchmarks are the latest available estimates at the time the labour force survey is conducted, but they usually differ from the official population estimates subsequently published in *Australian Demographic Statistics* (3101.0) because they are derived from incomplete information about population changes.

**Revision of series**

10. Survey estimates are not revised for the usually small amendments of population benchmarks arising from new data on deaths and overseas and internal migration. Revisions are made, however, after each Census of Population and Housing, and when population estimation bases are reviewed. These revisions affect original, seasonally adjusted and trend estimates. The last such revision was made in February 1989 to take account of the results of the 1986 Census of Population and Housing, which affected all the monthly estimates from January 1984 to January 1989. For details, see *Information Paper: Revised Labour Force Survey Estimates: January 1984 to January 1989* (6276.0).

11. Following the change in official population estimates to a place of usual residence basis after the 1981 census, the population benchmarks used in the estimation of labour force survey data are compiled according to place

of usual residence. For an explanation of the conceptual basis of population estimates see *Information Paper: Population Estimates: An Outline of The New Conceptual Basis of ABS Population Estimates* (3216.0). To coordinate with the new benchmarks, the labour force survey questionnaire was changed in October 1982 to enable identification of each respondent's place of usual residence. The estimates shown in this publication are based entirely on place of usual residence. Prior to October 1982, the estimates are based on a combination of place of enumeration and place of usual residence.

12. National surveys were conducted in February, May, August and November each year from 1964 to February 1978. The survey has been conducted on a monthly basis since February 1978.

13. The questionnaire used in the survey for the collection of labour force data has been revised from time to time, the latest occasion being for the April 1986 survey. Details of these changes have been published in *Information Paper: Questionnaires Used in the Labour Force Survey* (6232.0) in March 1978, December 1981, August 1984, June 1986 and July 1991.

14. In April 1986, the questionnaire was revised following the extension of the definition of employed persons to include persons who worked without pay between 1 and 14 hours per week in a family business or on a farm (i.e. unpaid family helpers). This definition aligned the Australian labour force concepts with the set of definitions adopted by the 13th International Conference of Labour Statisticians in October 1982.

15. Previously, unpaid family helpers who worked 1 to 14 hours, or who had such a job but were not at work, were defined as either unemployed or not in the labour force, depending on whether they were actively looking for work. In order to assist users to assess the impact of the change, estimates for March 1986 based on the new definition were shown in footnotes to Tables 1 and 2 of the February, March and April 1987 issues of this publication.

16. A revised procedure for weighting families estimates, as presented in this publication, was also introduced in April 1986. Additional tables were included in the April 1986 issue of this publication to show the impact of this new procedure. Paragraph 43 contains more details.

#### Comparability of series

17. As noted in paragraph 10, estimates from January 1984 have been revised to conform to revised population estimates following the 1986 Census of Population and Housing, and are thus not strictly comparable with estimates for periods prior to January 1984 which have not been revised. An examination of the revised estimates between June 1981 and June 1986 showed that the effects on labour force survey estimates for the period before

January 1984 were inconsequential, and that no meaningful purpose would be served by publishing revised estimates for that period.

18. A revision of estimates to take account of the new definition of marital status was applied back to February 1978. Consequently, estimates of marital status contained in this publication are not comparable with estimates published before the February 1984 issue which classified as married all respondents who reported that they were married or separated. The revision to the marital status classification was undertaken in two parts. First, for all surveys from February 1978, persons who reported that they were separated, were reclassified as not married. Second, from June 1983 onwards, the not-married category was expanded to include persons who, although reported as married, did not have a spouse who was a usual resident of the household at the time of the survey. See the Glossary for the definition of marital status now used in the labour force survey.

19. Comparability with estimates produced from the quarterly survey of employment and earnings is affected by the use of a different survey methodology and definitions. The labour force survey provides estimates of people in jobs whereas the survey of employment and earnings provides an estimate of the number of jobs held by wage and salary earners. A more detailed description of the differences between these two series is provided in *Information Paper: Comparison of Employment Estimates from the Labour Force Survey and the Survey of Employment and Earnings* (6263.0).

20. From December 1989 onwards, the category *other families* has been split into *one-parent families* and *other families*. Therefore estimates of *other families* are not strictly comparable with estimates in previous issues. However, in November 1989, 97 per cent of *other families* with dependants were *one-parent families*. For definitions of these terms refer to the Glossary.

#### Survey sample redesign

21. Following each Population Census, the ABS redesigns and reselects the LFS to take into account the new information which is obtained from the Census. The sample used in the LFS from September 1987 to August 1992, which was designed and selected using preliminary data from the 1986 Census, has been updated and reselected using information collected in the 1991 Census. The new sample is being phased in over the period September 1992 to December 1992.

22. For the most part, one quarter of the new sample is being introduced each month so that, by December 1992, the entire new sample will be in place. Replacement will occur generally at the rotation group level with two groups being substituted each month. Such a pattern of implementation means that any changes to labour force estimates due to differences between the two samples, or

any other influences, will be spread over the four months rather than being concentrated in one inter-month period.

23. This phase-in scheme applies to the private dwelling sample in urban areas. The new sample for non-private dwellings and for private dwellings in rural areas was introduced in a single stage in November 1992.

24. The sampling fractions for each State/Territory differ and are such that the resultant sample yields reliable estimates of the main labour force aggregates for each State and Territory. The sampling fractions for the new sample together with the sampling fractions determined from the 1986 Census are:

	1986 Census redesign	1991 Census redesign
New South Wales	1 in 230	1 in 277
Victoria	1 in 230	1 in 242
Queensland	1 in 160	1 in 195
South Australia	1 in 115	1 in 139
Western Australia	1 in 115	1 in 146
Tasmania	1 in 70	1 in 75
Northern Territory	1 in 115	1 in 75
Australian Capital Territory	1 in 115	1 in 75

#### Potential effects on labour force survey estimates

25. Implications for estimates produced from the LFS due to the sample redesign and its implementation are as follows:

- (a) the sampling error overall will increase initially by about 7 per cent over the current level but will decline gradually during the life of the new sample. For State estimates, the initial increase will be about 8 per cent, while for the Territories, there will be a decrease of 19 per cent. There will also be higher standard errors for the estimates of month-to-month movements produced over the period September 1992 to December 1992 compared with those for the corresponding series produced prior to this period and from January 1993 onwards. *In general, these are estimated to be up to 20 per cent higher than the normal standard errors on monthly movements.*
- (b) analysis has shown that the unemployment rate is marginally higher (less than 0.5 percentage points on average) for those persons in sample for the first time. Normally, this will not affect the overall estimates of month-to-month movements because the number of persons in sample does not change significantly. However, during the transition period, there will be about twice as many persons as usual in sample for the first time. This may cause a small upward movement (of less than 0.1 percentage points on average) in the unemployment rate from August to Septem-

ber 1992 and a compensating decrease from December 1992 to January 1993.

- (c) estimates of gross flows on a monthly basis will also be affected by the introduction of the new sample. As the sample is to be phased in two rotation groups at a time, the sampling errors associated with gross flows estimates will increase during this period. In addition, the methodology used in calculating the gross flows estimates means that the results obtained during the phase-in period will not be comparable with those produced in other periods. These estimates are therefore not being included in this publication during the phase-in period, but are available on request by contacting Heather Crawford on (06) 252 6525.

26. For additional information, see *Information Paper: Labour Force Survey Sample Design (6269.0)*, available from any ABS office.

#### Reliability of the estimates

27. Estimates in this publication are subject to two sources of error:

- (a) sampling error: since the estimates are based on information obtained from occupants of a sample of dwellings they, and the movements derived from them, may differ from the figures that would have been produced if all dwellings had been included in the survey. More information on this topic is given in the Technical Notes; and
- (b) non-sampling error: inaccuracies may occur because of imperfections in reporting by respondents and interviewers and errors made in coding and processing data. These inaccuracies may occur in any enumeration, whether it be a full count or a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers and efficient operating procedures.

#### Differences between population census and population survey estimates

28. The results of the 1986 Census of Population and Housing show that labour force estimates derived from the census differ from those derived from the labour force surveys.

29. The broad concepts underlying the measures of the labour force and its components, employment and unemployment, are similar in the census and the surveys. It should be noted, however, that census estimates of unemployment do not take into account the 'available for work' criterion.

30. There are considerable differences in both the collection methodology adopted (including the detailed

questions asked) and estimation procedures. Factors contributing to differences in estimates include under-enumeration in the population census for which census labour force estimates have not been adjusted, the use in the labour force survey of population benchmarks derived from incomplete information about population change (see paragraph 9), the inclusion of permanent defence forces in census estimates, the personal interview approach adopted in the survey as opposed to self-enumeration of census schedules, differing questions used to determine labour force characteristics (particularly the identification of unemployed persons) and differing methods of adjustment for non-response to the survey or census.

31. The labour force survey provides detailed and up-to-date estimates of employment and unemployment for Australia, States and regions, whereas the Census of Population and Housing provides counts for small areas but in less detail than is available from the survey.

32. These considerations should be borne in mind when comparisons are made between population census and labour force survey estimates.

#### Seasonal adjustment

33. Seasonally adjusted series are published in Tables 2 and 8. Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be recognised more clearly. Seasonal adjustment does not remove the irregular or non-seasonal influences which may be present in any particular month. This means that month-to-month movements of the seasonally adjusted estimates may not be reliable indicators of trend behaviour. For example, irregular factors unrelated to the trend account for more than half the seasonally adjusted movement with the following frequency:

Employment:	5 in 10 monthly movements
Unemployment:	7 in 10 monthly movements
Unemployment rate:	7 in 10 monthly movements
Participation rate:	9 in 10 monthly movements

34. The seasonal factors for all seasonally adjusted series are reviewed annually to take account of each additional year's original data. The latest review, in February 1992, revised the Australian and State seasonally adjusted and trend monthly series back to February 1978. Information about the method of adjustment and revised seasonally adjusted and trend estimates for all months since January 1986 for Australia and the States were published in an Appendix to the February 1992 issue of this publication.

#### Trend estimation

35. Smoothing seasonally adjusted series produces a measure of trend by removing the impact of the irregular component of the series. The trend estimates are derived by applying a 13-term Henderson-weighted moving

average to the respective seasonally adjusted series. These trend series are used to analyse the underlying behaviour of the series over time. Tables 3 and 9 show trend estimates for the past 15 months. Trend series graphs are shown on pages 1 to 4. Data from February 1978 are available on the ABS on-line data dissemination service, PC-AUSSTATS. The trend series of the participation rate for married females are based on smoothed population estimates.

36. While this smoothing technique enables estimates to be produced which include the latest month, it does result in revisions to the most recent months as additional observations become available. Generally, subsequent revisions become smaller, and after three months have a negligible impact on the series. There will also be revisions as a result of the annual review of seasonal factors mentioned above in paragraph 34.

37. Trend estimates for the Australian Capital Territory and the Northern Territory are published in Table 9. Unadjusted series for the two Territories have shown, historically, a high degree of variability, which can lead to considerable revisions to the seasonally adjusted estimates after each annual seasonal factor re-analysis. Seasonally adjusted estimates are not currently published for the two Territories. The most recent six months trend estimates are subject to revision. For the three most recent months, the revision may be relatively large. Inferences about trends drawn from smoothed seasonally adjusted (trend) estimates for months earlier than the latest three months are unlikely to be affected by month to month revisions. They may, however, be affected by revision resulting from the annual re-analysis of seasonal factors.

38. Users may wish to refer to the ABS Information Papers *A Guide to Smoothing Time Series — Estimates of 'Trend'* (1316.0), and *Time Series Decomposition — An Overview* (1317.0) for more detailed information on producing trend estimates by smoothing seasonally adjusted time series data.

#### Month-to-month movements

39. Care should be taken in the interpretation of month-to-month movements in these estimates. Survey estimates are subject to sampling and non-sampling variability as explained in paragraph 27.

#### Labour force status and other characteristics of families

40. As a part of survey procedures, family relationships are determined each month, enabling both the estimation of persons cross-classified by their family status and the estimation of families. This publication contains tables showing the labour force status and family status of individuals and families classified by family type, number of family members, the labour force status of persons within families, the number of children aged 0-14 present and, from the May 1986 issue onwards, the number of dependants present.

41. Because of the coverage rules, persons who usually live with other members of their family may, at the time of the survey, be enumerated as not living with all the usual members of their family. This situation is more likely for persons who are enumerated as visitors to other private dwellings or as persons staying in non-private dwellings (hotels, hospitals, etc.). The determination of family structure and family characteristics in such cases is most difficult. Thus for survey questions used to determine family relationships, scope was further restricted to usual residents of private dwellings and the following persons were excluded:

- (a) all persons enumerated in non-private dwellings (including hotels, motels, hospitals and other institutions); and
- (b) persons enumerated as visitors to (rather than usual residents of) private dwellings.

42. In addition, in those households where it was not possible to obtain information relating to all the usual residents, no family information was recorded. Thus persons living in households which include a member of the permanent defence forces, who is outside the scope of the population survey, are excluded from survey questions used to determine family relationships because family information could not be obtained from each usual resident. Similarly households which, at the time of the survey, have one or more of their usual residents away for more than six weeks, are excluded from the family survey. This also applies to households from which an incomplete or inadequate questionnaire was obtained for any usual resident in on scope and coverage. A summary of those persons for whom family information is obtained as well as those usual residents of private dwellings for whom complete family information cannot be obtained, and those persons specifically excluded from the family determination procedures is contained in the family tables. Generally, family status is determined for more than 90 per cent of all civilians aged 15 and over.

43. Estimates of the number of families in this publication differ from those in publications prior to the April 1986 issue. This is due to the adoption of a new weighting procedure where the weight for a family is determined using an average of the weights for all family members responding to the labour force survey. Previously, the weight used to derive estimates of the number of families was determined by nomination of a proxy 'head of household' as representative of the family.

44. Revised data for March 1986 using the new weighting procedure for families and the revised definition of employed persons were shown in the April 1986 issue of this publication. Revised data for March 1986 using the new weighting procedure for families and the old definition of employed persons as well as data using the old weighting procedure for families and the new definition for employed persons are available on request.

#### Birthplace

45. From April 1991, labour force birthplace data are aggregated according to major groups of the *Australian Standard Classification of Countries for Social Statistics (ASCCSS)* (1269.0). The ASCCSS was developed by the ABS for use whenever demographic, labour and social statistics are classified by countries.

46. The ASCCSS major groups are based on the concept of geographic proximity. They differ from the country groups presented in this publication prior to April 1991. For example, African countries are now covered by 'The Middle East and North Africa' and 'Africa (excluding North Africa)', while Asia has been split into 'Southeast Asia', 'Northeast Asia' and 'Southern Asia'. Data for selected individual countries will continue to be available in this publication and comprehensively on microfiche.

47. From April 1992, the following amendments have been made to the content of Table 14: data for married females have been removed while data for 'Main English Speaking Countries' and 'Other Countries' have been included under the 'Born Outside Australia' heading. Birthplace data as previously published in this table will continue to be available on request. Historical data relating to 'Main English Speaking Countries' are also available on request. For further information contact Heather Crawford on (06) 252 6525.

#### Additional data

48. Estimates for employed persons classified by industry, occupation and status of worker are available each February, May, August and November, and the following tables are published in issues of this publication for those months:

- Employed persons—
  - Industry and occupation—
    - Full-time and part-time workers
    - Status of worker
    - Age and birthplace
    - Hours worked
  - Industry by occupation
  - Industry subdivisions
  - Major and minor occupation groups.

#### Semi-logarithmic graphs

49. Graphs on pages 1 and 2 have been drawn using a logarithmic vertical scale to aid comparisons of rates of growth in series of differing magnitude. Equal distances on the vertical scale (over equal time periods) indicate equal rates of growth for graphs on the same page.

#### Related publications

50. Users may also wish to refer to the following publications which relate to the labour force and are available on request:

*The Labour Force, Australia, Preliminary* (6202.0)—issued monthly

*The Labour Force, Australia: Historical Summary, 1978 to 1989* (6204.0)

*Labour Force Projections, Australia: 1992 to 2005* (6260.0)

*The Labour Force, New South Wales* (6201.1)—issued quarterly

*The Labour Force, Victoria* (6202.2)—issued quarterly  
*Information Paper, Victorian Labour Force Statistics* (6262.2)

*The Labour Force, Queensland* (6201.3)—issued quarterly

*Labour Force, South Australia* (6201.4)—issued quarterly

*Tasmanian Statistical Indicators*, (1303.6)—issued monthly

*Labour Statistics, Australia*, (6101.0)—issued annually

*A Guide to Labour Statistics* (6102.0)

*Information Paper: Questionnaires Used in the Labour Force Survey* (6232.0)

*Employed Wage and Salary Earners, Australia* (6248.0)—issued quarterly

*Persons Not in the Labour Force, Australia* (6220.0)—issued annually

*Labour Force Status and Other Characteristics of Families, Australia* (6224.0)—issued annually

*Information Paper: Comparison of Employment Estimates From the Labour Force Survey and the Survey of Employment and Earnings* (6263.0)

*A Guide to Smoothing Time Series — Estimates of 'Trend'* (1316.0)

*Time Series Decomposition — An Overview* (1317.0)

*Information Paper: Regional Labour Force Statistics* (6262.0)

*Information Paper: Labour Force Survey Sample Design* (6269.0)

*Information Paper: Labour Force Survey — Measuring Teenage Unemployment* (6270.0)

*Information Paper: Revised Labour Force Survey Estimates: January 1984 to January 1989* (6276.0)

*Information Paper: Measuring Employment and Unemployment* (6279.0)

51. Current publications produced by the ABS are listed in the *Catalogue of Publications and Products, Australia* (1101.0). The ABS also issues, on Tuesdays and Fridays, a *Publications Advice* (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

#### Unpublished statistics

52. In some cases, the ABS can also make available information which is not published. This information is available on a number of media such as floppy disk, microfiche and customised reports. In general, a charge is made for providing unpublished information. Inquiries should be made to Heather Crawford on Canberra (06) 252 6525 or any ABS State office.

#### Symbols and other usages

- \* subject to sampling variability too high for most practical uses. See paragraph 6 of the Technical Notes.
- n.a. not available
- . . not applicable
- n.e.c. not elsewhere classified
- r revised

53. Estimates have been rounded and discrepancies may occur between sums of the component items and totals.

### LABOUR FORCE INQUIRIES

SYDNEY	(02) 268 4212	ADELAIDE	(08) 237 7438
MELBOURNE	(03) 615 7677	HOBART	(002) 20 5851
BRISBANE	(07) 222 6029	DARWIN	(089) 43 2153
PERTH	(09) 323 5198	CANBERRA	
		Supplementary Surveys	(06) 252 6504
		Labour Force Estimates	(06) 252 6525

## TECHNICAL NOTES

A new sample is being phased in over the period September to December 1992. For information about the sample design see paragraphs 21 to 24 of the Explanatory Notes of this publication or *Information Paper: Labour Force Survey Sample Design* (6269.0).

### Estimation procedure

2. The labour force estimates are derived from the population survey by use of a complex ratio estimation procedure, which ensures that the survey estimates conform to an independently estimated distribution of the population by age and sex, rather than to the age and sex distribution within the sample itself.

### Reliability of the estimates

3. Two types of error are possible in an estimate based on a sample survey: sampling error and non-sampling error. The *sampling error* is a measure of the variability that occurs by chance because a sample, rather than the entire population, is surveyed. Since the estimates in this publication are based on information obtained from occupants of a sample of dwellings they, and the movements derived from them, are subject to sampling variability; that is, they may differ from the estimates that would have been produced if all dwellings had been included in the surveys. One measure of the likely difference is given by the *standard error*, which indicates the extent to which an estimate might have varied by chance because only a sample of dwellings was included. There are about two chances in three that a sample estimate will differ by less than one standard error from the estimate that would have been obtained if all dwellings had been included, and about nineteen chances in twenty that the difference will be less than two standard errors. Another measure of sampling variability is the *relative standard error* which is obtained by expressing the standard error as a percentage of the estimate to which it refers. The relative standard error is a useful measure in that it provides an immediate indication of the percentage errors likely to have occurred due to sampling, and thus avoids the need to refer also to the size of the estimate.

4. The imprecision due to sampling variability, which is measured by the standard error, should not be confused with inaccuracies that may occur because of imperfections in reporting by respondents, errors made in collection such as in recording and coding data, and errors made in processing the data. Inaccuracies of this kind are referred to as the *non-sampling error* and they may occur in any enumeration, whether it be a full count or a sample. It is not possible to quantify non-sampling error, but every effort is made to reduce it to a minimum by careful design of questionnaires, intensive training and supervision of interviewers and efficient operating procedures. For the examples in paragraphs 9 and 11, it is assumed to be zero. In practice, the potential for non-sampling error adds to the uncertainty of the estimates caused by sampling variability.

5. Space does not allow for the separate indication of the standard errors of all estimates in this publication. Standard errors of estimates for the latest month and of estimates of movements since the previous month are shown in Table 1. Standard errors of other estimates and other monthly movements should be determined by using Tables A and B.

6. The size of the standard error increases with the level of the estimate, so that the larger the estimate the larger is the standard error. However, it should be noted that the larger the sample estimate the smaller will be the standard error in percentage terms. Thus, larger sample estimates will be relatively more reliable than smaller estimates.

7. As the standard errors in Table A show, *the smaller the estimate the higher is the relative standard error*. Very small estimates are subject to such high standard errors (relative to the size of the estimate) as to detract seriously from their value for most reasonable uses. In the tables in this publication, only estimates with relative standard errors of 25 per cent or less, and percentages based on such estimates, are considered sufficiently reliable for most purposes. However, estimates and percentages with larger relative standard errors have been included and are preceded by an asterisk (e.g. \*3.4) to indicate they are subject to high standard errors and should be used with caution.

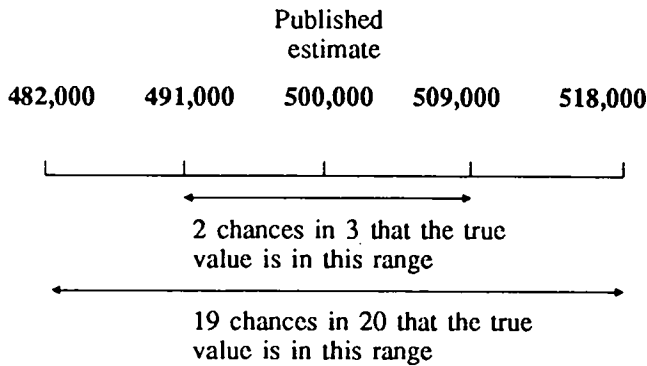
8. The movement in the level of an estimate is also subject to sampling variability. The standard error of the movement depends on the levels of the estimates from which the movement is obtained rather than the size of the movement. An indication of the magnitude of standard errors of monthly movements is given in Table B. The estimates of standard error of monthly movements apply only to estimates of movements between two consecutive months. Movements between corresponding months of consecutive quarters (quarterly movements), corresponding months of consecutive years (annual movements) and other non-consecutive months, will generally be subject to somewhat greater sampling variability than is indicated in Table B. Standard errors of *quarterly* movements can be obtained by multiplying the figures in Table A by 1.21. Standard errors of all *annual* movements can be obtained by multiplying the figures in Table A by 1.3. When using Table A or Table B to calculate standard errors of movements, refer to the larger of the two estimates from which the movement is derived.

9. Examples of the calculation and use of standard errors are given below:

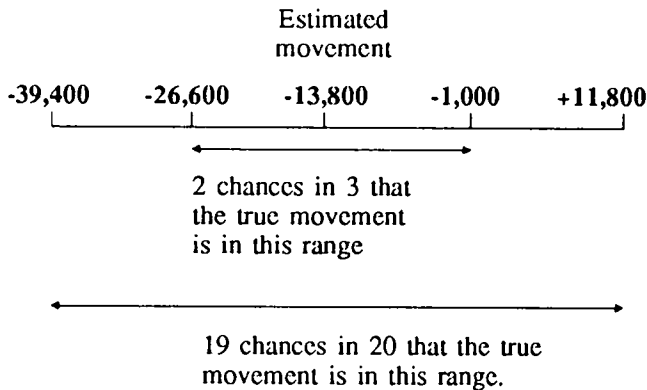
- (a) Consider an estimate for Australia of 500,000 employed persons aged 15-19. By referring to Table A, in the row for an estimate of 500,000 and the column for Australia, a standard error of 9,000 is obtained. There are about two chances in three that the true value (the number that would have been obtained if the whole population had



been included in the survey) is within the range 491,000 to 509,000. There are about nineteen chances in twenty that the true value is in the range 482,000 to 518,000.



(b) In October 1992, there were an estimated 1,385,700 females employed part time. In November 1992, the corresponding estimate was 1,371,900, which is a downward movement of 13,800. By referring to Table B for the larger estimate of 1,385,700, a movement standard error of 12,800 is obtained (after applying linear interpolation and rounding). Therefore, there are about two chances in three that the movement is in the range -26,600 to -1,000 and about nineteen chances in twenty that the true movement is in the range -39,400 to +11,800.



10. The relative standard errors of estimates of aggregate hours worked, average hours worked, average duration of unemployment, and median duration of unemployment are obtained by first finding the relative standard error of the estimate of the total number of persons contributing to the estimate (see Table A) and then multiplying the figure so obtained by the following relevant factors:

- Aggregate hours worked: 1.2
- Average hours worked: 0.7
- Average duration of unemployment: 1.3
- Median duration of unemployment: 2.0

The levels at which these and other labour force estimates have a relative standard error of 25 per cent are shown in Table C.

11. The following is an example of the calculation of standard errors where the use of a factor is required:

Consider a median duration of unemployment for Australia of 30 weeks, with an estimate of 500,000 persons unemployed. Table A gives the standard error as 9,000 which is 1.8 per cent as a relative standard error. The factor of 2.0 (see paragraph 10) is applied to the relative standard error of 1.8 per cent to obtain 3.6 per cent. Therefore the standard error for the median duration of unemployment is 3.6 per cent of 30 weeks, i.e. about 1 week. So there are two chances in three that the median duration of unemployment is between 29 and 31 weeks, and about nineteen chances in twenty that it is between 28 and 32 weeks.

12. Proportions and percentages (for example, unemployment rates) formed from the ratio of two estimates are also subject to sampling error. The size of the error depends on the accuracy of both the numerator and denominator. The formula for the relative standard error (RSE) of a proportion or percentage is given below:

$$RSE (x/y) = \sqrt{[RSE (x)]^2 + [RSE (y)]^2}$$

13. Standard errors contained in Tables A and B are designed to provide an average standard error applicable for all monthly labour force survey estimates. Analysis of the standard errors applicable to particular survey estimates has shown that the standard errors of estimates of employment are generally equivalent to those shown in Tables A and B, while standard errors for estimates of unemployment and persons not in the labour force are approximately 3 per cent and 11 per cent respectively higher than those shown in the tables. Standard errors for capital cities are approximately the same as those for corresponding States. Standard errors of estimates of numbers of families are approximately the same as those for numbers of persons. Standard errors of estimates of persons born in Australia are approximately the same as those shown in Tables A and B. For aggregate estimates of persons born outside Australia the standard errors are about 14 per cent higher. The standard errors vary for individual countries of birth, but are on average about 7 per cent higher.

TABLE A. STANDARD ERRORS OF ESTIMATES FROM SEPTEMBER 1992(a)

Size of estimate	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Australia	
									— number —	per cent of estimate
100						90	100	80		
200			210	180	200	130	140	120	190	95.0
300	320	290	260	220	250	160	170	140	240	80.0
500	420	380	340	290	310	210	210	180	320	64.0
700	500	450	400	340	370	240	250	210	390	55.7
1,000	590	540	480	400	440	290	290	240	480	48.0
1,500	720	670	590	490	530	350	350	290	590	39.3
2,000	830	770	680	560	610	400	400	330	690	34.5
2,500	930	860	750	620	670	440	440	360	780	31.2
3,000	1,000	940	820	670	730	470	480	390	860	28.7
4,000	1,150	1,100	940	770	830	530	540	440	990	24.8
5,000	1,300	1,200	1,050	850	920	580	600	490	1,100	22.0
7,000	1,500	1,400	1,200	980	1,050	660	700	560	1,300	18.6
10,000	1,750	1,650	1,400	1,150	1,250	750	830	640	1,600	16.0
15,000	2,100	2,000	1,700	1,350	1,500	870	1,000	760	1,900	12.7
20,000	2,400	2,250	1,950	1,550	1,650	960	1,150	840	2,200	11.0
30,000	2,850	2,700	2,300	1,800	1,950	1,100	1,400	990	2,650	8.8
50,000	3,550	3,300	2,850	2,250	2,450	1,250	1,750	1,200	3,400	6.8
70,000	4,100	3,800	3,250	2,550	2,800	1,400	2,050	1,350	3,950	5.6
100,000	4,750	4,400	3,750	2,900	3,200	1,550	2,450	1,550	4,600	4.6
150,000	5,600	5,200	4,400	3,400	3,750	1,700	2,950	1,750	5,500	3.7
200,000	6,200	5,800	4,950	3,750	4,150	1,800	3,400	1,950	6,200	3.1
300,000	7,300	6,700	5,800	4,350	4,850	1,950		2,250	7,300	2.4
500,000	8,800	8,100	7,000	5,200	5,800	2,200			9,000	1.8
1,000,000	11,300	10,400	8,900	6,600	7,400				11,800	1.2
2,000,000	14,300	13,100	11,300	8,200	9,400				15,200	0.8
5,000,000	19,300	17,600	15,300						21,000	0.4
10,000,000									26,500	0.3

TABLE B. STANDARD ERRORS OF ESTIMATES OF MONTHLY MOVEMENTS FOR OCTOBER 1992 — NOVEMBER 1992 (a)

Size of larger estimate	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Australia
100						120	90	100	
200			420	270	340	150	120	130	470
300	590	470	480	310	390	170	150	150	550
500	710	560	570	370	470	210	180	190	670
700	810	640	640	420	520	240	210	210	760
1,000	920	730	720	480	600	270	250	240	870
1,500	1,050	850	830	550	690	310	300	280	1,000
2,000	1,200	940	920	610	760	350	340	310	1,100
2,500	1,300	1,000	990	670	830	370	370	330	1,200
3,000	1,350	1,100	1,050	710	880	400	400	360	1,300
4,000	1,500	1,200	1,150	790	980	440	450	390	1,450
5,000	1,650	1,300	1,250	860	1,050	480	500	430	1,600
7,000	1,850	1,500	1,400	970	1,200	540	580	480	1,800
10,000	2,150	1,700	1,600	1,100	1,350	620	670	550	2,050
15,000	2,450	1,950	1,850	1,250	1,550	720	800	640	2,400
20,000	2,750	2,200	2,000	1,400	1,750	800	910	710	2,650
30,000	3,200	2,550	2,300	1,650	2,000	930	1,100	820	3,100
50,000	3,850	3,050	2,750	1,950	2,400	1,100	1,350	990	3,750
70,000	4,350	3,450	3,100	2,200	2,700	1,250	1,550	1,100	4,250
100,000	4,950	3,950	3,500	2,550	3,050	1,450	1,800	1,250	4,850
150,000	5,700	4,600	4,050	2,900	3,550	1,650	2,150	1,450	5,700
200,000	6,400	5,100	4,450	3,250	3,950	1,850	2,450	1,650	6,300
300,000	7,400	5,900	5,100	3,750	4,550	2,150		1,900	7,300
500,000	8,900	7,200	6,100	4,500	5,400	2,600			8,900
1,000,000	11,400	9,200	7,700	5,800	7,000				11,500
2,000,000	14,700	11,900	9,800	7,500	8,900				14,900
5,000,000	20,600	16,700	13,400						21,000
10,000,000									27,200

(a) For standard errors, etc. for earlier periods, see previous issues of this publication.

TABLE C. LEVELS AT WHICH LABOUR FORCE ESTIMATES HAVE A RELATIVE STANDARD ERROR OF 25 PER CENT(a)  
FROM SEPTEMBER 1992(b)

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust
Estimates classified by—									
Aggregate hours worked	7,400	6,500	5,000	3,400	4,000	1,800	1,800	1,300	5,700
Average hours worked	2,700	2,300	1,800	1,300	1,500	700	700	500	1,900
Average duration of unemployment	8,600	7,500	5,800	4,000	4,600	2,100	2,100	1,500	6,800
Median duration of unemployment	18,800	16,500	12,600	8,600	9,900	4,400	4,700	3,200	15,800
All other estimates	5,300	4,600	3,500	2,400	2,900	1,300	1,300	1,000	4,000

(a) See paragraph 10. (b) For standard errors, etc. for earlier periods, see previous issues of this publication..

### SUPPLEMENTARY AND SPECIAL SURVEYS RELATING TO THE LABOUR FORCE

Although emphasis in the population survey is placed on the regular collection of data on demographic and labour force characteristics, supplementary and special surveys of particular aspects of the labour force are carried out from time to time. The results of these surveys on labour force and related topics are published separately as shown below.

<i>Title of Publication</i>	<i>Catalogue No.</i>
Alternative Working Arrangements, Australia, March to May 1982, September to November 1986	6341.0
Annual and Long Service Leave Taken, Australia, May 1988 to April 1989	6317.0
Career Paths of Persons with Trade Qualifications, Australia, 1989	6243.0
Career Paths of Qualified Nurses, Australia, 1989	6277.0
Child Care, Australia, May 1969, 1973, 1977; June 1980; November 1984; June 1987	4402.0
Employment Benefits, Australia. Annually. Latest issue July 1991	6334.0
How Workers Get Their Training, Australia, 1989	6278.0
Income Distribution Survey, Australia, Persons with Earned Income, 1986, 1990	6546.0
Job Search Experience of Unemployed Persons, Australia. Annually. Latest issue July 1992	6222.0
Labour Force Experience, Australia. Annually. Latest issue March 1992	6206.0
Labour Force Status and Educational Attainment, Australia. Annually. Latest issue February 1992	6235.0
Labour Force Status and Other Characteristics of Families, Australia. Annually. Latest issue June 1991	6224.0
Labour Force Status and Other Characteristics of Migrants, Australia, September 1990	6250.0
Labour Mobility, Australia. Annually. Latest issue February 1992	6209.0
Multiple Jobholding, Australia. Four-yearly. Latest issue July 1991	6216.0
Participation in Education, Australia. (Formerly Labour Force Status and Educational Attendance). Annually. Latest issue September 1991	6272.0
Persons Employed at Home, Australia, April 1989	6275.0
Persons Not in the Labour Force, Australia. Annually. Latest issue September 1991	6220.0
Persons Who Had Re-entered the Labour Force, Australia, May 1985, May 1987, May 1990	6264.0
Persons Who Have Left the Labour Force, Australia, November 1985, April 1988, April 1991	6267.0
Retirement and Retirement Intentions, Australia, November 1989	6238.0
Successful and Unsuccessful Job Search Experience, Australia. Two-yearly. Latest issue July 1992	6245.0
Superannuation, Australia, February 1974, September to November 1982, November 1988, November 1991	6319.0
Trade Union Members, Australia. Two-yearly. Latest issue August 1990	6325.0
Transition From Education to Work, Australia. Annually. Latest issue May 1991	6227.0
Underemployed Workers, Australia, May 1988, May 1991	6265.0
Weekly Earnings of Employees (Distribution), Australia. Annually. Latest issue July 1991	6310.0

## GLOSSARY

*Actively looking for work:* Includes writing, telephoning or applying in person to an employer for work; answering a newspaper advertisement for a job; checking factory or Commonwealth Employment Service noticeboards; being registered with the Commonwealth Employment Service; checking or registering with any other employment agency; advertising or tendering for work; and contacting friends or relatives.

*Aggregate hours worked:* The total number of hours a group of employed persons has actually worked during the reference week, not necessarily hours paid for.

*Attending school:* Persons aged 15 to 19 who, during the reference week, were enrolled full time at secondary or high schools.

*Attending tertiary educational institution full time:* Persons aged 15 to 24 who, during the reference week, were enrolled full time at universities, colleges of advanced education, technical colleges, colleges of technical and further education and theological colleges.

*Average hours worked:* Aggregate hours worked by a group divided by the number of persons in that group.

*Average duration of unemployment:* For a group of unemployed persons, the aggregate duration of unemployment divided by the number of persons in the group.

*Birthplace:* From April 1991, classified according to the *Australian Standard Classification of Countries for Social Statistics (ASCCSS)* (1269.0).

*Dependants:* All family members under 15 years of age; all family members aged 15 to 19 attending school or aged 15 to 24 attending a tertiary educational institution full time, except those classified as husbands, wives, sole parents or other family heads.

*Duration of unemployment:* The period from the time a person began looking for work or was stood down, to the end of the reference week. Thus the survey measures current (and continuing) periods of unemployment rather than completed spells. For persons who may have begun looking for work while still employed, the duration of unemployment is defined as the period from the time the person last worked full time for two weeks or more to the end of the reference week.

*Employed:* Persons aged 15 and over who, during the reference week:

- (a) worked for one hour or more for pay, profit, commission or payment in kind in a job or busi-

ness, or on a farm (comprising employees, employers and self-employed persons); or

- (b) worked for one hour or more without pay in a family business or on a farm (i.e. unpaid family helpers); or
- (c) were employees who had a job but were not at work and were: on paid leave; on leave without pay for less than four weeks up to the end of the reference week; stood down without pay because of bad weather or plant breakdown at their place of employment for less than four weeks up to the end of the reference week; on strike or locked out; on workers' compensation and expected to be returning to their job; or receiving wages or salary while undertaking full-time study; or
- (d) were employers, self-employed persons or unpaid family helpers who had a job, business or farm, but were not at work.

*Employment/population ratio:* For any group, the number of employed persons expressed as a percentage of the civilian population aged 15 and over in the same group.

*Family:* Two or more related persons (*relationship* includes relationships by blood, marriage or adoption) usually resident in the same household at the time of the survey. A family comprises a married couple or a family head as defined, together with any persons having any of the following relationships to them:

- (a) sons or daughters of any age, if not married and with no children of their own present;
- (b) other relatives if not accompanied by a spouse, sons or daughters, or parents of their own; or
- (c) any children under 15 years of age who do not have a parent present.

*Family head:*

- (a) Any person without a spouse present, but with a son or daughter aged under 15 present; or
- (b) persons without a spouse present, without a son or daughter aged under 15 present, but with a son or daughter aged 15 or over present (provided that the son or daughter has no spouse, son or daughter of his/her own present); or
- (c) where a family has no person falling into either of these categories, the family head is generally defined to be the eldest person in the family.

(a) No family head is determined for a married-couple family.

*Former workers:* Unemployed persons who have previously worked full time for two weeks or more but not in the past two years.

*Full-time workers:* Employed persons who usually worked 35 hours or more a week (in all jobs) and others who, although usually working less than 35 hours a week, worked 35 hours or more during the reference week.

*Household:* A group of one or more persons in a private dwelling who consider themselves to be separate from other persons (if any) in the dwelling, and who make regular provision to take meals separately from other persons, i.e. at different times or in different rooms. Lodgers who receive accommodation but not meals are treated as separate households. Boarders who receive both accommodation and meals are not treated as separate households. A household may consist of any number of families and non-family members.

*Industry:* Classified according to the *Australian Standard Industrial Classification (ASIC) 1983* (1201.0 and 1202.0).

*Job leavers:* Unemployed persons who have worked full time for two weeks or more in the past two years and *left that job voluntarily*, that is, because of unsatisfactory work arrangements/pay/hours; the job was seasonal, temporary or a holiday job and they left that job to return to studies; their last job was running their own business and they closed down or sold that business for reasons other than financial difficulties; or any other reasons.

*Job losers:* Unemployed persons who have worked full time for two weeks or more in the past two years and *left that job involuntarily*, that is: were laid off or retrenched from that job; left that job because of their own ill-health or injury; the job was seasonal, temporary or a holiday job and they did not leave that job to return to studies; or their last job was running their own business and the business closed down because of financial difficulties.

*Labour force:* For any group, persons who were employed or unemployed, as defined.

*Labour force status:* A classification of the civilian population aged 15 and over into employed, unemployed or not in the labour force, as defined. The definitions conform closely to the international standard definitions adopted by the International Conferences of Labour Statisticians.

*Living alone:* A person who is the sole member of a household..

*Long-term unemployed:* Persons unemployed for a period of 52 weeks or more.

*Main English Speaking Countries:* The United Kingdom, Ireland, South Africa, Canada, the United States of America and New Zealand.

*Marital status:* Persons are classified as married (husband and wife) if they are reported as being married (including de facto) and their spouse was a usual resident of the household at the time of the survey. The not-married category comprises persons who have never married, or are separated, widowed or divorced, as well as those who, although reported as being married, did not have a spouse who usually lived in the household.

*Married-couple families:* Families in which there are two married persons and these persons are husband and wife. See *Marital status*.

*Median duration of unemployment:* The duration which divides unemployed persons into two equal groups, one comprising persons whose duration of unemployment is above the median and the other, persons whose duration is below it.

*Not a member of a family:* A person who is not related to any other member of the household in which they are living.

*Not in the labour force:* Persons who were not in the categories employed or unemployed, as defined. They include persons who were keeping house (unpaid), retired, voluntarily inactive, permanently unable to work, persons in institutions (hospitals, gaols, sanatoriums, etc.), trainee teachers, members of contemplative religious orders, and persons whose only activity during the reference week was jury service or unpaid voluntary work for a charitable organisation.

*Occupation:* Classified according to the *Australian Standard Classification of Occupations (ASCO) 1986* (1222.0).

*One-parent families:* Families in which there is a family head together with at least one dependent son or daughter of his/her own.

*Other families:* Families which are not married-couple families or one-parent families, as defined. They include families in which there is a parent with only non-dependent children present, and families in which there is no parent, for example a family head living with a brother or sister.

*Participation rate:* For any group, the labour force expressed as a percentage of the civilian population aged 15 and over in the same group. Participation rates for persons classified by birthplace are calculated using population estimates which exclude those in institutions. Participation

rates for persons classified by school or tertiary educational institution attendance are calculated using population estimates which include those in institutions.

*Part-time workers:* Employed persons who usually worked less than 35 hours a week and who did so during the reference week.

*Seasonally adjusted series:* A time series of estimates with the estimated effects of normal seasonal variation removed. See paragraphs 33 and 34 of the Explanatory Notes for more detail.

*Sole parent:* The head of a one-parent family.

*State capital cities:* The areas determining the six State capital cities are the Statistical Divisions for those capital cities defined in the *Australian Standard Geographical Classification (ASGC) Manual, Edition 2.1* (1216.0).

*Status of worker:* Employed persons classified by whether they were employers, self-employed persons, wage and salary earners (employees), or unpaid family helpers.

*Trend series:* A smoothed seasonally adjusted series of estimates. See paragraphs 35 to 38 of the Explanatory Notes for more detail.

*Unemployed:* Persons aged 15 and over who were not employed during the reference week, and:

- (a) had actively looked for full-time or part-time work at any time in the four weeks up to the end of the reference week and:
- (i) were available for work in the reference week, or would have been available except for temporary illness (i.e. lasting for less than four weeks to the end of the reference week); or

- (ii) were waiting to start a new job within four weeks from the end of the reference week and would have started in the reference week if the job had been available then; or

- (b) were waiting to be called back to a full-time or part-time job from which they had been stood down without pay for less than four weeks up to the end of the reference week (including the whole of the reference week) for reasons other than bad weather or plant breakdown.

*Unemployed persons classified by industry and occupation:* Unemployed persons who had worked full time for two weeks or more in the last two years are classified according to the industry and occupation of their most recent full-time job.

*Unemployed looking for first full-time job:* Unemployed persons looking for full-time work who had never worked full time for two weeks or more.

*Unemployed looking for first job:* Unemployed persons who had never worked full time for two weeks or more.

*Unemployed looking for full-time work:* Unemployed persons who actively looked for full-time work or were to resume a full-time job, from which they had been stood down.

*Unemployed looking for part-time work:* Unemployed persons who had actively looked for part-time work only, or were to resume a part-time job, from which they had been stood down.

*Unemployment rate:* For any group, the number of unemployed persons expressed as a percentage of the labour force in the same group.

# ***JOB SEARCH EXPERIENCE***

## ***JULY 1992***

The ABS recently released data from two surveys relating to job search experience.

The Successful and Unsuccessful Job Search Experience publication provides information about the job search experience of persons who started a wage or salary job and persons who looked for, but did not start, a wage or salary job during the twelve months ending July 1992. This survey is a major source of information on the methods of looking for work which prove to be successful.

The Job Search Experience of Unemployed Persons publication includes additional information on the characteristics of unemployed persons and the main difficulties they have finding work.

As well as the standard socio-demographic and labour force characteristics of persons as at July 1992, other data available include:

### *Successful and Unsuccessful Job Search Experience*

- method of job attainment
- duration of looking for work before being offered a job
- whether first job ever held
- whether out of work prior to starting job
- whether job started was in preferred occupation
- occupation being sought/in job when started
- active steps taken to find work in occupation being sought

### *Job Search Experience of Unemployed Persons*

- duration of current period of unemployment
- active steps taken to find work
- difficulties in finding work
- whether would move intrastate or interstate (if offered a suitable job)
- number of offers of employment
- time spent looking for work in the last twelve months

Both the publications also include information on educational attainment and whether the job started/looked for was full-time or part-time.

***Successful and Unsuccessful Job Search Experience, Australia, July 1992***  
(Catalogue No. 6245.0)  
\$12.50

***Job Search Experience of Unemployed Persons, Australia, July 1992***  
(Catalogue No. 6222.0)  
\$12.50.

**Contact the ABS Bookshop in your State**

**For more information about the availability of detailed data services, please contact  
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