



# LABOUR FORCE

AUSTRALIA

EMBARGO: 11:30AM (CANBERRA TIME) FRI 31 MAR 2000

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- For further information about these and related statistics, contact Client Services in any ABS Office as shown on the back of this publication, or Mark Webb on Canberra 02 6252 6525.

## NOTES

### FORTHCOMING ISSUES

Issue	Release Date
March 2000	28 April 2000
April 2000	26 May 2000
May 2000	30 June 2000
June 2000	28 July 2000
July 2000	25 August 2000
August 2000	29 September 2000

### CHANGES THIS MONTH

The ABS has changed the way it codes industry, occupation and status in employment data in the LFS. These changes have been introduced for the February 2000 survey. For more details, please refer to the article in the November 1999 issue of this publication.

Seasonally adjusted and trend estimates have been revised from February 1978 to reflect the annual reanalysis of seasonal factors, which occurs in February each year. More information about this is provided in the feature article which appears in this issue.

### FORTHCOMING CHANGES

The Labour Force Survey (LFS) questionnaire is being redesigned and is scheduled to be implemented in March and April 2001. A statistical impact study (SIS) of the redesigned questionnaire will be conducted from March to July 2000. The SIS will enable the ABS to assess the validity of its expectation that the redesigned questionnaire will not cause a significant break in the core labour force series.

With the redesigned questionnaire, the frequency of collecting and publishing underemployment data (presented in Tables 20 and 21) and last job details of unemployed persons (presented in Tables 28, 29 and 30) will be reduced from monthly to quarterly (February, May, August and November). The change to quarterly publication of these tables will take effect immediately, that is, from February 2000.

More information about the LFS questionnaire redesign and the SIS are available in *Information Paper: Labour Force Survey Questionnaire Redesign* (Cat. no 6294.0), which was released on 14 March 2000.

### STATE INQUIRIES

For further inquiries about labour force data, contact Labour Force Inquiries in State ABS offices, Sydney 02 9268 4493, Melbourne 03 9615 7677, Brisbane 07 3222 6351, Perth 08 9360 5380, Adelaide 08 8237 7365, Hobart 03 6220 5841, Darwin 08 8943 2111, Canberra 02 6207 0283.

W. McLennan  
Australian Statistician

## SEASONAL REANALYSIS OF MONTHLY LABOUR FORCE SURVEY ESTIMATES

### INTRODUCTION

Each year, all seasonally adjusted and trend Labour Force Survey (LFS) estimates are revised back to February 1978 after the application of updated seasonal factors. This article provides information about the annual seasonal reanalysis and the seasonally adjusted and trend series of the LFS estimates.

The impact of the revisions is illustrated in the table at the end of this article, where the revised estimates are compared with previously published estimates for selected seasonally adjusted series.

### SEASONAL REANALYSIS

Seasonal adjustment is a means of removing the estimated effects of regular seasonal variations from a time series of data, so that the effects of other influences on the series can be recognised more clearly. The seasonally adjusted estimates also reflect the sampling and non-sampling errors present in the original data.

As with all ABS seasonally adjusted series, seasonal factors are reviewed when estimates for the latest year become available. This process assesses possible changes in seasonality, taking into account the most recent year's data, in order to derive the seasonal adjustment factors for the coming year and any revisions to seasonal factors for previous years.

### Seasonally adjusted series

For Australia, seasonally adjusted estimates for employed persons are obtained by adding the following independently adjusted series for males and females:

- aged 15 to 19 employed full time;
- aged 20 and over employed full time; and
- employed part time.

Original estimates of married females employed full time and employed part time are also independently seasonally adjusted, but are not used in the calculation of total female seasonally adjusted employment.

Seasonally adjusted estimates for unemployed persons are obtained by adding the following independently adjusted series for males and females:

- aged 15 to 19 looking for full-time work;
- aged 20 and over looking for full-time work; and
- looking for part-time work.

Original data for males and females aged 15 to 19 looking for *first* full-time job are also seasonally adjusted, but are not used in the calculation of the aggregate estimates. The series for married females looking for full-time and part-time work are also independently adjusted, but are not used in the calculation of total female seasonally adjusted unemployment.

SEASONAL REANALYSIS  
*continued*

Seasonally adjusted estimates for the labour force are formed by adding the seasonally adjusted component series for the employed and unemployed. Seasonally adjusted unemployment rates are calculated using seasonally adjusted unemployment and labour force estimates. Seasonally adjusted participation rates are calculated using seasonally adjusted labour force and unadjusted population estimates. Seasonally adjusted unemployment to population ratios are calculated using seasonally adjusted unemployment and unadjusted population estimates.

For the States and Territories, seasonally adjusted estimates of employment and unemployment are obtained by the addition of the independently adjusted series for males and females. Estimates of males and females employed full time are also adjusted, but are not used to generate total employment estimates.

Given that estimates for Australia, States and Territories are adjusted independently, the addition of seasonally adjusted estimates across all States and Territories will not generally equal the seasonally adjusted Australian total. Seasonally adjusted estimates for the Northern Territory and the Australian Capital Territory are not published due to the high level of revision to these estimates after each seasonal reanalysis. See paragraph 34 of the Explanatory Notes for further information.

Seasonally adjusted estimates of long-term unemployment are obtained by independently adjusting the original series for males and females unemployed for 52 weeks and under 104 weeks; and the series for males and females unemployed for 104 weeks and over. Total long-term unemployment estimates are the aggregation of these component series.

The seasonal pattern of each ANZSIC Industry Division is analysed and individually adjusted. For this reason, the sum of seasonally adjusted employment estimates for Industry Divisions will not generally equal the seasonally adjusted estimate of total employment. For further information on the seasonal adjustment process, contact the Assistant Director, Time Series Analysis on 02 6252 6076.

Trend series

Smoothing the seasonally adjusted series produces a 'trend' series by reducing the impact of the irregular movements in the series. A trend series can be used to analyse the underlying behaviour of the series over time.

For monthly series, a 13-term Henderson-weighted moving average is applied to the seasonally adjusted series, for all months except the last six. The last six monthly trend estimates are obtained by applying surrogates of the Henderson average to the seasonally adjusted series, and are revised as later data becomes available. For quarterly series, a 7-term Henderson moving average is applied to the seasonally adjusted series, with surrogate weights for the current end of the time series. See paragraphs 32 and 33 of the Explanatory Notes for further information.

SEASONAL REANALYSIS  
*continued*

Using the Henderson weights, trend series are produced corresponding to each of the component seasonally adjusted series identified above. Like their seasonally adjusted counterparts, aggregate level trend data are the addition of these component series. Trend unemployment rates are calculated by dividing trend unemployment by trend labour force estimates.

Henderson weights are now applied to the seasonally adjusted participation rates and unemployment to population ratios to derive the respective trend series. In previous years, trend participation rates were calculated by using trend labour force and unadjusted population estimates, and trend unemployment to population ratios were calculated using trend unemployment and unadjusted population estimates.

RELEASE OF REVISED DATA

Revised seasonally adjusted and trend labour force data were released in the February 2000 issue of Labour Force, Australia, Preliminary (Cat. no. 6202.0) on 9 March 2000. Revised estimates from February 1978 to January 2000 are available on PC-Ausstats, floppy disk or as a special data service. Revised seasonal adjustment factors from February 1978 to January 2001 are available on floppy disk or as a special data service.

Other series

For the LFS, only major National and State/Territory series are subject to seasonal and trend adjustment. Other LFS series can be adjusted on a consultancy basis by contacting the person listed below.

FURTHER INFORMATION

For further information about revised labour force estimates, contact Mark Webb on 02 6252 6525 or email [mark.webb@abs.gov.au](mailto:mark.webb@abs.gov.au).

TABLE 1. LABOUR FORCE REVISION, FEBRUARY 2000: DIFFERENCE BETWEEN PREVIOUSLY PUBLISHED AND REVISED SEASONALLY ADJUSTED ESTIMATES OF EMPLOYED PERSONS, UNEMPLOYED PERSONS, UNEMPLOYMENT RATE AND PARTICIPATION RATE

	<i>Employed Persons ('000)</i>			<i>Unemployed Persons ('000)</i>		
	<i>Previously Published</i>	<i>Revised</i>	<i>Difference (a)</i>	<i>Previously Published</i>	<i>Revised</i>	<i>Difference (a)</i>
<b>1998</b>						
January	8 502.1	8 500.7	-1.3	755.9	758.7	2.8
February	8 517.4	8 512.1	-5.3	748.2	751.4	3.2
March	8 523.9	8 534.5	10.7	758.5	759.3	0.8
April	8 572.7	8 577.0	4.3	736.2	733.2	-3.0
May	8 562.6	8 569.6	6.9	749.4	747.1	-2.3
June	8 592.4	8 595.8	3.4	767.6	771.0	3.3
July	8 606.2	8 604.6	-1.6	764.8	764.1	-0.7
August	8 621.3	8 621.2	-0.1	756.0	752.1	-3.8
September	8 661.7	8 660.2	-1.5	754.1	745.2	-8.9
October	8 681.1	8 675.2	-5.9	716.1	717.4	1.3
November	8 631.9	8 631.8	-0.0	742.6	747.4	4.8
December	8 677.7	8 664.1	-13.6	709.8	711.3	1.5
<b>1999</b>						
January	8 677.7	8 678.3	0.6	703.9	707.5	3.5
February	8 710.6	8 705.0	-5.6	696.5	700.0	3.4
March	8 703.2	8 715.8	12.5	695.5	696.3	0.9
April	8 711.1	8 716.3	5.2	707.0	703.7	-3.3
May	8 712.2	8 719.8	7.6	702.0	698.8	-3.2
June	8 774.6	8 778.2	3.6	679.6	682.9	3.3
July	8 792.4	8 789.4	-3.1	661.1	659.3	-1.7
August	8 818.8	8 820.8	1.9	682.6	677.4	-5.1
September	8 831.4	8 829.0	-2.5	702.9	693.7	-9.2
October	8 878.8	8 871.8	-7.0	673.6	675.8	2.1
November	8 872.6	8 872.8	0.2	641.4	645.9	4.5
December	8 928.4	8 912.3	-16.1	671.1	672.3	1.2
<b>2000</b>						
January	8 900.9	8 903.4	2.5	650.7	654.8	4.1
	<i>Unemployment Rate (%)</i>			<i>Participation Rate (%)</i>		
	<i>Previously Published</i>	<i>Revised</i>	<i>Difference (a)</i>	<i>Previously Published</i>	<i>Revised</i>	<i>Difference (a)</i>
<b>1998</b>						
January	8.2	8.2	0.0	63.1	63.1	0.0
February	8.1	8.1	0.0	63.1	63.0	-0.0
March	8.2	8.2	-0.0	63.1	63.2	0.1
April	7.9	7.9	-0.0	63.2	63.2	0.0
May	8.0	8.0	-0.0	63.2	63.2	0.0
June	8.2	8.2	0.0	63.4	63.5	0.0
July	8.2	8.2	-0.0	63.4	63.4	-0.0
August	8.1	8.0	-0.0	63.4	63.4	-0.0
September	8.0	7.9	-0.1	63.6	63.5	-0.1
October	7.6	7.6	0.0	63.4	63.3	-0.0
November	7.9	8.0	0.0	63.1	63.2	0.0
December	7.6	7.6	0.0	63.1	63.0	-0.1
<b>1999</b>						
January	7.5	7.5	0.0	63.0	63.0	0.0
February	7.4	7.4	0.0	63.1	63.1	-0.0
March	7.4	7.4	-0.0	63.0	63.1	0.1
April	7.5	7.5	-0.0	63.0	63.0	0.0
May	7.5	7.4	-0.0	62.9	62.9	0.0
June	7.2	7.2	0.0	63.1	63.1	0.0
July	7.0	7.0	-0.0	63.0	63.0	-0.0
August	7.2	7.1	-0.1	63.3	63.2	-0.0
September	7.4	7.3	-0.1	63.4	63.3	-0.1
October	7.1	7.1	0.0	63.4	63.4	-0.0
November	6.7	6.8	0.0	63.1	63.1	0.0
December	7.0	7.0	0.0	63.6	63.5	-0.1
<b>2000</b>						
January	6.8	6.9	0.0	63.2	63.2	0.0

(a) Calculated on unrounded estimates

## LABOUR MARKET IN BRIEF

### TREND ESTIMATES

The trend estimate of employed persons has been increasing steadily since May 1997, reaching 8,938,300 in February 2000. Both full-time and part-time employment have continued rising, reaching 6,596,300 and 2,342,000 respectively. The trend estimate of unemployment has been falling since July 1998, to stand at 649,200 in February 2000. The trend unemployment rate remained at 6.8%, with the male and female unemployment rates remaining at 6.9% and 6.7% respectively. The trend participation rate in February 2000 remained at 63.4%. The male and female participation rates remained at 72.4% and 54.6% respectively.

### EMPLOYMENT

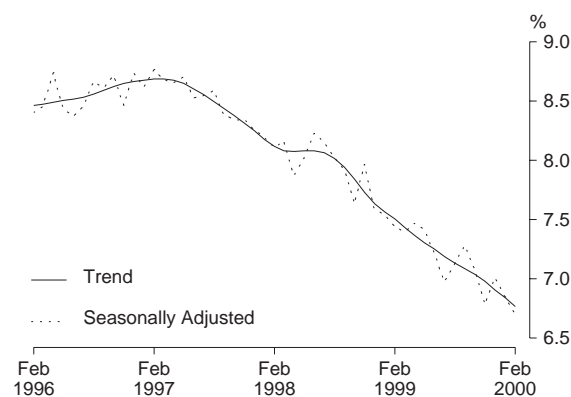
The seasonally adjusted estimate of employment increased by 59,100 to 8,962,400 in February 2000. Full-time employment rose by 34,000 to 6,605,000, with male full-time employment rising by 45,100 to 4,412,200 and female full-time employment falling by 11,200 to 2,192,800. Part time employment increased by 25,100 to 2,357,400, with increases in part-time employment for males of 8,400 and females of 16,700.

### UNEMPLOYMENT

The seasonally adjusted estimate of unemployment decreased by 11,200 to 643,500 in February 2000. The number of unemployed males decreased by 17,300 to 360,100 and the number of unemployed females increased by 6,100 to 283,400. The number of unemployed persons seeking full-time work fell by 17,500 to 475,000, with the number of males seeking full-time work falling by 17,400. The number of unemployed persons seeking part-time work rose by 6,300 to 168,500, with the number of females seeking part-time work rising by 6,100.

### UNEMPLOYMENT RATE

The seasonally adjusted unemployment rate decreased by 0.2 percentage points to 6.7% in February 2000. The male unemployment rate fell by 0.4 percentage points to 6.6% while the female unemployment rate rose by 0.1 percentage point to 6.8%.



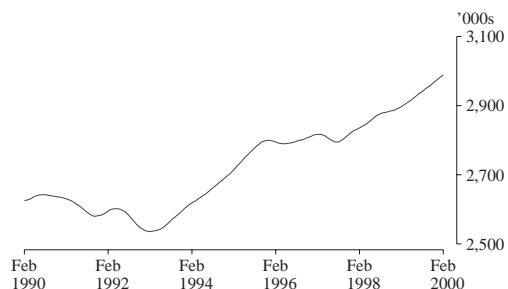
### PARTICIPATION RATE

The seasonally adjusted labour force participation rate increased by 0.2 percentage points to 63.5% in February 2000. The male participation rate rose by 0.4 percentage points to 72.6% and the female participation rate rose by 0.1 percentage point to 54.5%.

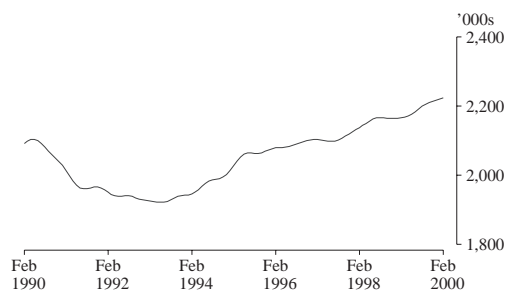
## PRINCIPAL LABOUR FORCE SERIES

PERSONS EMPLOYED BY  
STATE: TREND SERIES

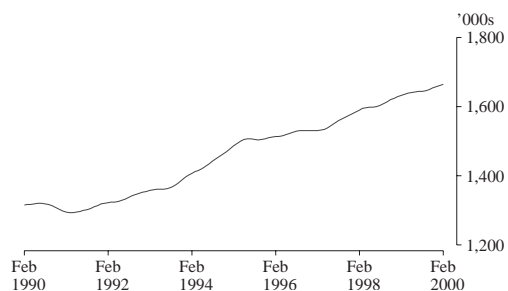
**New South Wales** From a low of 2,536,700 in February 1993, the trend estimate of employment in New South Wales rose rapidly to 2,801,400 in December 1995. Over the next two years, trend growth was relatively flat. The trend then rose steadily, reaching 2,989,500 in February 2000.



**Victoria** The trend estimate of employment in Victoria rose strongly from a low of 1,922,300 in May 1993, to 2,064,900 in June 1995. Growth then slowed, before the trend recorded falls in the first half of 1997. Apart from a small decrease in late 1998, the trend has increased over the last 2 years to stand at 2,224,400 in February 2000.



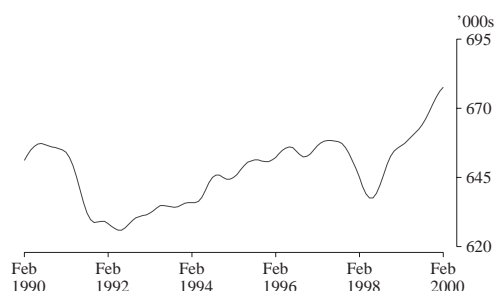
**Queensland** The trend estimate of employment in Queensland has increased by 30% over the past decade. The strongest growth over this period was recorded between mid 1993 and mid 1995. The trend then continued to rise, reaching 1,662,800 in February 2000.



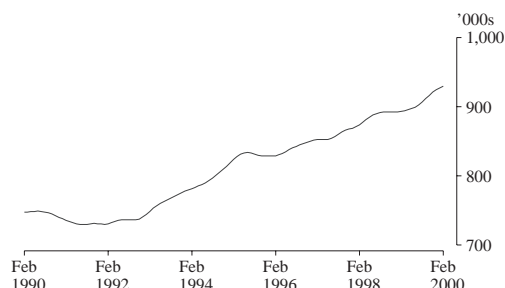


PERSONS EMPLOYED BY  
STATE: TREND SERIES

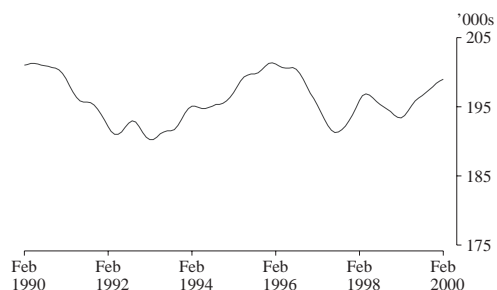
South Australia From a low of 626,000 in May 1992, the trend estimate of employment in South Australia rose gradually to 658,300 in April 1997. The trend then declined sharply to 637,700 in May 1998. This has since been followed by strong growth, with the trend estimate reaching 677,800 in February 2000.



Western Australia The trend estimate of employment in Western Australia has generally been rising since July 1991, when it stood at 730,000. The strongest period of growth in the trend occurred between late 1992 and mid 1995. The trend has shown steady growth over the past five years, to stand at 929,800 in February 2000.

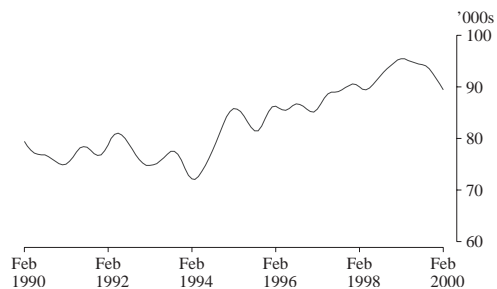


Tasmania After falling to a low of 190,300 in February 1993, the trend estimate of employment in Tasmania rose to a high of 201,400 in January 1996. The trend remained relatively steady over the next seven months, before falling sharply to 191,300 in July 1997. The trend then increased steadily, reaching 196,900 in April 1998, before falling to 193,400 in February 1999. The trend then increased during 1999, reaching 199,000 in February 2000.

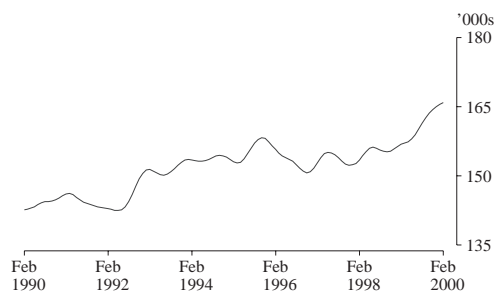


PERSONS EMPLOYED BY  
STATE: TREND SERIES

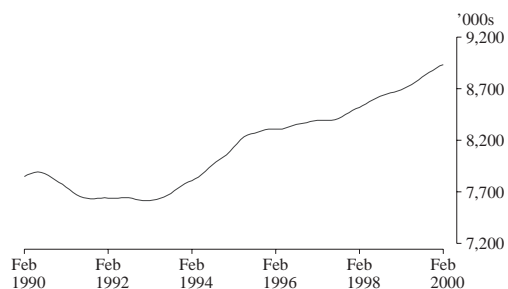
Northern Territory The trend estimate of employment in the Northern Territory increased rapidly from a low of 72,100 in March 1994 to 85,800 in February 1995. The trend, although fluctuating, continued to rise, reaching 95,500 in February 1999. The trend estimate has since decreased to 89,500 in February 2000.



Australian Capital Territory The trend estimate of employment for the Australian Capital Territory increased from a low of 142,500 in May 1992 to 158,300 in October 1995, before falling to 150,700 in November 1996. Since then the trend estimate, although fluctuating, has increased and stood at 166,000 in February 2000.

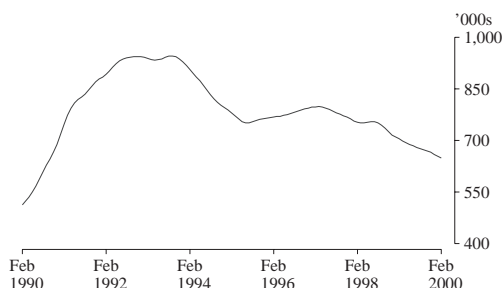


Australia The trend estimate of employed persons rose strongly from a low of 7,615,300 in January 1993 until mid 1995. Over the next two years, growth slowed, with the trend estimate reaching 8,394,600 in May 1997. Since then, the trend estimate has shown steady growth, reaching 8,938,300 in February 2000.

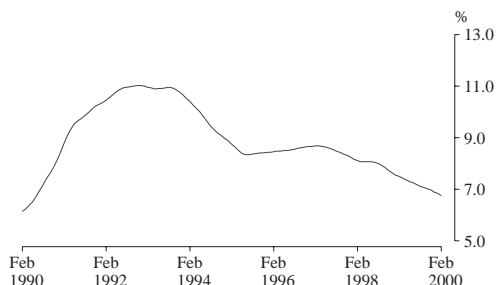


PRINCIPAL LABOUR FORCE  
 SERIES: TREND SERIES

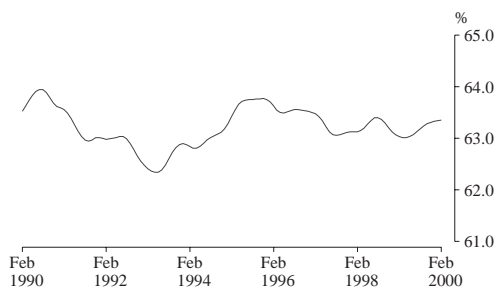
**Unemployment** After peaking at 946,800 in September 1993, the trend estimate of unemployed persons fell rapidly to 751,900 in June 1995. The trend then rose slowly, reaching 799,400 in March 1997. Apart from a small rise in mid 1998, the trend estimate has been falling since then and was 649,200 in February 2000.



**Unemployment Rate** After reaching a high of 11.0% in mid 1993, the trend unemployment rate remained steady for twelve months, before falling rapidly to 8.3% in July 1995. The trend then rose slowly, remaining steady at 8.7% from March 1997 to May 1997. Since that time the trend has continued to decrease, apart from a small increase in mid 1998. The trend estimate stood at 6.8% in February 2000.



**Participation Rate** The trend estimate of the participation rate peaked at 64.0% in July 1990, before falling to 62.3% in April 1993. After increasing to 63.8% in October 1995, the trend estimate, although fluctuating, has been decreasing and stood at 63.4% in February 2000.



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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	Part-time workers	Total	Looking for full-time work		Looking for part-time work - '000 -	Total					
				Aged 15-19 looking for first job	Total							
	MALES											
1998 —												
December	4,343.3	622.0	4,965.4	32.9	354.7	57.7	412.3	5,377.7	1,941.6	7,319.3	7.7	73.5
1999 —												
January	4,282.3	600.4	4,882.6	36.8	389.5	57.8	447.3	5,329.9	1,998.8	7,328.7	8.4	72.7
February	4,318.0	598.3	4,916.3	27.4	381.0	63.1	444.0	5,360.3	1,977.7	7,338.0	8.3	73.0
March	4,312.1	634.3	4,946.4	23.8	335.8	69.6	405.4	5,351.8	1,995.6	7,347.4	7.6	72.8
April	4,299.2	640.7	4,939.9	22.2	337.3	64.9	402.2	5,342.1	2,015.0	7,357.2	7.5	72.6
May	4,290.9	641.8	4,932.7	21.5	332.3	65.4	397.7	5,330.4	2,036.6	7,367.0	7.5	72.4
June	4,316.8	660.8	4,977.6	20.5	321.9	49.8	371.7	5,349.4	2,027.4	7,376.8	6.9	72.5
July	4,373.7	618.8	4,992.4	17.3	302.2	57.2	359.4	5,351.8	2,034.2	7,386.0	6.7	72.5
August	4,323.8	620.8	4,944.5	18.4	316.4	66.4	382.9	5,327.4	2,067.9	7,395.3	7.2	72.0
September	4,387.7	622.0	5,009.7	16.7	331.3	72.5	403.8	5,413.6	1,991.1	7,404.6	7.5	73.1
October	4,376.4	623.0	4,999.4	17.6	307.2	61.4	368.6	5,368.1	2,048.0	7,416.0	6.9	72.4
November	4,378.8	608.7	4,987.5	20.2	301.3	48.9	350.3	5,337.8	2,089.6	7,427.4	6.6	71.9
December	4,462.2	617.4	5,079.6	31.8	322.0	65.7	387.7	5,467.3	1,971.5	7,438.7	7.1	73.5
2000 —												
January	4,367.2	611.0	4,978.2	34.5	344.6	62.5	407.1	5,385.3	2,062.7	7,448.0	7.6	72.3
February	4,420.6	613.8	5,034.3	29.0	326.5	66.1	392.6	5,427.0	2,030.2	7,457.2	7.2	72.8
Standard error of —												
February 2000 estimates	21.4	9.4	23.1	2.9	7.4	4.1	7.9	24.3	15.1	..	0.1	0.3
Jan 00 to Feb 00 movements	14.0	7.0	14.7	2.3	5.7	3.1	6.0	15.1	10.7	..	0.1	0.2
	MARRIED FEMALES											
1998 —												
December	1,237.0	1,020.2	2,257.2	* 2.4	69.5	31.0	100.5	2,357.7	1,949.9	4,307.6	4.3	54.7
1999 —												
January	1,196.1	957.2	2,153.3	* 1.6	73.9	25.3	99.2	2,252.5	2,045.9	4,298.4	4.4	52.4
February	1,199.0	1,015.5	2,214.5	* 1.3	74.4	46.2	120.5	2,335.1	1,968.6	4,303.7	5.2	54.3
March	1,189.1	1,046.0	2,235.1	* 1.4	71.7	42.4	114.1	2,349.2	1,965.6	4,314.8	4.9	54.4
April	1,176.7	1,051.8	2,228.5	* 1.6	66.1	37.2	103.2	2,331.8	1,992.7	4,324.5	4.4	53.9
May	1,181.3	1,058.6	2,239.8	* 1.3	58.7	41.9	100.6	2,340.4	1,981.1	4,321.5	4.3	54.2
June	1,207.8	1,069.1	2,276.9	* 2.1	63.6	36.4	100.0	2,376.8	1,945.6	4,322.5	4.2	55.0
July	1,219.7	1,063.1	2,282.7	* 1.5	51.4	36.0	87.5	2,370.2	1,961.9	4,332.1	3.7	54.7
August	1,205.7	1,064.5	2,270.1	* 2.2	61.2	36.6	97.8	2,367.9	1,987.5	4,355.4	4.1	54.4
September	1,235.4	1,104.9	2,340.3	* 1.7	70.1	39.8	109.9	2,450.2	1,915.8	4,366.1	4.5	56.1
October	1,249.8	1,076.9	2,326.7	* 0.5	63.1	34.5	97.7	2,424.4	1,955.8	4,380.2	4.0	55.3
November	1,241.2	1,108.3	2,349.5	* 0.7	56.5	35.0	91.5	2,441.1	1,940.7	4,381.8	3.8	55.7
December	1,288.7	1,082.2	2,370.9	* 1.2	58.1	33.7	91.9	2,462.8	1,938.1	4,400.9	3.7	56.0
2000 —												
January	1,254.0	998.3	2,252.3	* 0.7	63.0	31.2	94.2	2,346.5	2,069.4	4,416.0	4.0	53.1
February	1,252.7	1,080.0	2,332.7	* 0.8	75.9	43.5	119.4	2,452.1	1,974.2	4,426.3	4.9	55.4
Standard error of —												
February 2000 estimates	12.4	11.7	16.0	0.4	4.3	3.4	5.1	16.3	14.9	..	0.2	0.4
Jan 00 to Feb 00 movements	9.0	8.5	11.2	0.6	3.3	2.7	3.9	11.4	10.7	..	0.2	0.3

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

Month	Unemployed											
	Employed			Looking for				Labour force	Not in labour force	Civilian population aged 15 and over	Unemployment rate - per	Participation rate - cent -
				full-time work		part-time work						
	Full-time workers	Part-time workers	Total	Aged 15-19 looking for first job	Total	Looking for part-time work - '000 -	Total					
ALL FEMALES												
1998 —												
December	2,190.0	1,635.9	3,826.0	24.9	194.9	97.0	291.9	4,117.9	3,433.2	7,551.1	7.1	54.5
1999 —												
January	2,139.8	1,530.6	3,670.4	25.7	210.1	97.1	307.2	3,977.6	3,582.5	7,560.1	7.7	52.6
February	2,126.0	1,606.4	3,732.4	22.0	213.0	123.8	336.8	4,069.2	3,499.8	7,569.1	8.3	53.8
March	2,103.2	1,647.7	3,750.9	17.2	198.8	132.2	331.1	4,082.0	3,496.1	7,578.1	8.1	53.9
April	2,110.0	1,663.7	3,773.7	19.0	190.2	112.7	302.9	4,076.7	3,510.5	7,587.2	7.4	53.7
May	2,108.5	1,675.4	3,783.8	18.1	181.0	110.2	291.1	4,074.9	3,521.3	7,596.3	7.1	53.6
June	2,132.5	1,683.5	3,816.0	14.9	175.8	100.9	276.7	4,092.7	3,512.7	7,605.4	6.8	53.8
July	2,172.6	1,659.4	3,832.0	14.3	160.4	104.2	264.6	4,096.6	3,517.9	7,614.5	6.5	53.8
August	2,109.6	1,677.5	3,787.1	16.3	166.8	103.1	269.9	4,057.0	3,566.6	7,623.6	6.7	53.2
September	2,165.0	1,733.2	3,898.2	18.1	187.7	121.8	309.5	4,207.7	3,425.1	7,632.7	7.4	55.1
October	2,190.8	1,698.9	3,889.7	16.6	173.9	100.4	274.4	4,164.1	3,479.1	7,643.2	6.6	54.5
November	2,178.0	1,727.3	3,905.3	17.7	167.5	92.1	259.6	4,164.9	3,488.7	7,653.7	6.2	54.4
December	2,263.8	1,703.4	3,967.2	24.5	184.7	94.8	279.5	4,246.7	3,417.4	7,664.1	6.6	55.4
2000 —												
January	2,208.0	1,587.8	3,795.8	23.0	188.5	100.7	289.2	4,085.0	3,587.3	7,672.3	7.1	53.2
February	2,189.2	1,681.6	3,870.7	21.5	200.8	125.2	326.1	4,196.8	3,483.7	7,680.5	7.8	54.6
Standard error of —												
February 2000 estimates	15.6	14.0	19.9	2.5	6.1	5.2	7.4	20.7	18.9	..	0.2	0.3
Jan 00 to Feb 00 movements	11.0	10.0	13.4	2.1	4.7	4.0	5.6	13.8	13.0	..	0.1	0.2
PERSONS												
1998 —												
December	6,533.4	2,258.0	8,791.3	57.8	549.5	154.7	704.3	9,495.6	5,374.8	14,870.4	7.4	63.9
1999 —												
January	6,422.1	2,131.0	8,553.0	62.5	599.7	154.8	754.5	9,307.5	5,581.2	14,888.8	8.1	62.5
February	6,444.0	2,204.7	8,648.7	49.4	594.0	186.9	780.9	9,429.6	5,477.5	14,907.1	8.3	63.3
March	6,415.4	2,282.0	8,697.3	41.0	534.6	201.8	736.4	9,433.8	5,491.7	14,925.5	7.8	63.2
April	6,409.2	2,304.4	8,713.6	41.3	527.5	177.7	705.2	9,418.8	5,525.5	14,944.3	7.5	63.0
May	6,399.3	2,317.2	8,716.5	39.5	513.2	175.5	688.8	9,405.3	5,557.9	14,963.2	7.3	62.9
June	6,449.3	2,344.3	8,793.6	35.4	497.8	150.7	648.5	9,442.1	5,540.1	14,982.1	6.9	63.0
July	6,546.3	2,278.1	8,824.4	31.6	462.6	161.4	624.0	9,448.4	5,552.1	15,000.5	6.6	63.0
August	6,433.4	2,298.2	8,731.6	34.8	483.2	169.6	652.8	9,384.4	5,634.5	15,018.9	7.0	62.5
September	6,552.7	2,355.2	8,908.0	34.8	519.0	194.3	713.3	9,621.2	5,416.1	15,037.4	7.4	64.0
October	6,567.2	2,321.9	8,889.2	34.3	481.1	161.9	643.0	9,532.2	5,527.0	15,059.2	6.7	63.3
November	6,556.8	2,336.0	8,892.8	37.9	468.8	141.1	609.9	9,502.7	5,578.3	15,081.0	6.4	63.0
December	6,726.0	2,320.8	9,046.8	56.3	506.7	160.5	667.2	9,714.0	5,388.9	15,102.9	6.9	64.3
2000 —												
January	6,575.2	2,198.8	8,773.9	57.6	533.2	163.2	696.3	9,470.3	5,650.0	15,120.3	7.4	62.6
February	6,609.8	2,295.3	8,905.1	50.5	527.3	191.4	718.7	9,623.8	5,513.9	15,137.7	7.5	63.6
Standard error of —												
February 2000 estimates	28.0	15.9	36.1	3.7	8.9	6.0	10.0	38.9	24.6	..	0.1	0.3
Jan 00 to Feb 00 movements	16.2	11.1	18.0	2.9	6.6	4.6	7.4	18.5	15.3	..	0.1	0.1

TABLE 2. CIVILIAN LABOUR FORCE: SEASONALLY ADJUSTED SERIES (a)

Month	Employed			Unemployed				Labour force	Unemployment rate - per	Participation rate cent -
	Full-time workers	Part-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>										
1998 —										
December	4,273.7	621.9	4,895.6	24.9	359.8	55.1	415.0	5,310.6	7.8	72.6
1999 —										
January	4,282.3	625.3	4,907.5	25.6	358.6	55.0	413.6	5,321.1	7.8	72.6
February	4,309.5	628.0	4,937.4	24.3	349.9	57.5	407.4	5,344.8	7.6	72.8
March	4,330.7	627.2	4,957.8	24.3	328.6	60.7	389.3	5,347.1	7.3	72.8
April	4,314.9	631.4	4,946.4	22.2	344.1	62.6	406.8	5,353.1	7.6	72.8
May	4,313.1	630.6	4,943.7	22.0	337.7	66.7	404.4	5,348.0	7.6	72.6
June	4,334.0	636.5	4,970.5	21.4	332.5	56.7	389.2	5,359.6	7.3	72.7
July	4,348.9	628.4	4,977.3	20.6	310.8	64.4	375.2	5,352.6	7.0	72.5
August	4,373.8	619.0	4,992.7	21.8	320.6	69.8	390.5	5,383.2	7.3	72.8
September	4,373.1	613.3	4,986.4	20.7	325.9	66.3	392.2	5,378.6	7.3	72.6
October	4,369.4	620.2	4,989.7	20.9	326.7	64.2	390.9	5,380.6	7.3	72.6
November	4,381.0	610.4	4,991.4	23.4	310.2	55.9	366.0	5,357.4	6.8	72.1
December	4,390.2	616.5	5,006.7	24.1	326.4	62.6	388.9	5,395.6	7.2	72.5
2000 —										
January	4,367.1	636.0	5,003.0	24.1	317.2	60.2	377.4	5,380.5	7.0	72.2
February	4,412.2	644.4	5,056.6	25.7	299.8	60.3	360.1	5,416.7	6.6	72.6
<b>MARRIED FEMALES</b>										
1998 —										
December	1,215.6	1,036.8	2,252.4	n.a.	74.3	35.5	109.7	2,362.2	4.6	54.8
1999 —										
January	1,212.5	1,034.6	2,247.1	n.a.	72.2	29.4	101.6	2,348.7	4.3	54.6
February	1,208.4	1,030.3	2,238.6	n.a.	64.0	39.9	103.9	2,342.6	4.4	54.4
March	1,199.9	1,034.2	2,234.2	n.a.	68.6	38.5	107.1	2,341.3	4.6	54.3
April	1,185.7	1,039.1	2,224.8	n.a.	65.7	35.7	101.4	2,326.2	4.4	53.8
May	1,190.0	1,041.1	2,231.1	n.a.	60.1	40.9	101.0	2,332.1	4.3	54.0
June	1,215.9	1,039.0	2,254.9	n.a.	64.7	37.5	102.2	2,357.1	4.3	54.5
July	1,203.8	1,061.8	2,265.6	n.a.	54.6	37.8	92.4	2,358.0	3.9	54.4
August	1,210.2	1,065.2	2,275.4	n.a.	62.0	37.7	99.6	2,375.1	4.2	54.5
September	1,217.0	1,075.6	2,292.7	n.a.	68.5	36.8	105.3	2,397.9	4.4	54.9
October	1,243.0	1,077.7	2,320.7	n.a.	64.4	35.3	99.6	2,420.4	4.1	55.3
November	1,236.8	1,098.1	2,334.9	n.a.	60.6	35.5	96.1	2,431.0	4.0	55.5
December	1,265.5	1,100.1	2,365.6	n.a.	62.1	38.7	100.8	2,466.5	4.1	56.0
2000 —										
January	1,270.7	1,079.3	2,349.9	n.a.	61.4	36.2	97.6	2,447.5	4.0	55.4
February	1,262.4	1,095.3	2,357.7	n.a.	65.3	37.7	103.0	2,460.7	4.2	55.6
<b>ALL FEMALES</b>										
1998 —										
December	2,131.7	1,636.8	3,768.5	18.7	193.7	102.7	296.4	4,064.9	7.3	53.8
1999 —										
January	2,136.4	1,634.3	3,770.7	18.0	195.2	98.7	293.9	4,064.6	7.2	53.8
February	2,130.4	1,637.2	3,767.6	19.4	185.7	106.9	292.6	4,060.1	7.2	53.6
March	2,122.1	1,635.9	3,757.9	16.7	189.5	117.5	307.0	4,065.0	7.6	53.6
April	2,124.3	1,645.6	3,769.9	18.6	189.2	107.8	296.9	4,066.9	7.3	53.6
May	2,128.1	1,648.0	3,776.1	19.2	183.6	110.9	294.4	4,070.6	7.2	53.6
June	2,156.9	1,650.8	3,807.7	18.6	184.2	109.5	293.7	4,101.4	7.2	53.9
July	2,140.9	1,671.1	3,812.0	18.4	171.5	112.6	284.1	4,096.1	6.9	53.8
August	2,144.9	1,683.1	3,828.1	19.7	176.7	110.3	287.0	4,115.0	7.0	54.0
September	2,150.8	1,691.7	3,842.6	21.4	188.7	112.9	301.6	4,144.1	7.3	54.3
October	2,183.5	1,698.7	3,882.2	18.4	182.2	102.6	284.8	4,167.0	6.8	54.5
November	2,178.2	1,703.2	3,881.4	18.4	178.4	101.5	279.9	4,161.2	6.7	54.4
December	2,201.6	1,704.0	3,905.7	18.4	182.8	100.7	283.4	4,189.1	6.8	54.7
2000 —										
January	2,204.0	1,696.4	3,900.3	16.1	175.3	102.1	277.4	4,177.7	6.6	54.5
February	2,192.8	1,713.0	3,905.8	19.1	175.2	108.2	283.4	4,189.3	6.8	54.5
<b>PERSONS</b>										
1998 —										
December	6,405.4	2,258.7	8,664.1	43.6	553.5	157.9	711.3	9,375.5	7.6	63.0
1999 —										
January	6,418.7	2,259.6	8,678.3	43.6	553.8	153.7	707.5	9,385.7	7.5	63.0
February	6,439.8	2,265.2	8,705.0	43.8	535.6	164.4	700.0	9,405.0	7.4	63.1
March	6,452.7	2,263.0	8,715.8	41.0	518.2	178.2	696.3	9,412.1	7.4	63.1
April	6,439.3	2,277.0	8,716.3	40.8	533.3	170.4	703.7	9,420.0	7.5	63.0
May	6,441.2	2,278.6	8,719.8	41.2	521.3	177.6	698.8	9,418.6	7.4	62.9
June	6,490.9	2,287.3	8,778.2	40.0	516.7	166.2	682.9	9,461.1	7.2	63.1
July	6,489.8	2,299.6	8,789.4	39.0	482.4	177.0	659.3	9,448.7	7.0	63.0
August	6,518.7	2,302.1	8,820.8	41.5	497.4	180.1	677.4	9,498.2	7.1	63.2
September	6,524.0	2,305.0	8,829.0	42.1	514.5	179.2	693.7	9,522.7	7.3	63.3
October	6,552.9	2,318.9	8,871.8	39.2	508.9	166.8	675.8	9,547.6	7.1	63.4
November	6,559.1	2,313.6	8,872.8	41.8	488.5	157.4	645.9	9,518.7	6.8	63.1
December	6,591.8	2,320.5	8,912.3	42.5	509.1	163.2	672.3	9,584.7	7.0	63.5
2000 —										
January	6,571.0	2,332.3	8,903.4	40.2	492.5	162.3	654.8	9,558.1	6.9	63.2
February	6,605.0	2,357.4	8,962.4	44.8	475.0	168.5	643.5	9,606.0	6.7	63.5

(a) Revised due to annual seasonal reanalysis.



TABLE 3. CIVILIAN LABOUR FORCE: TREND SERIES (a)

Month	Employed		Unemployed				Labour force	Unemployment rate - per	Participation rate - cent -	
	Full-time workers	Part-time workers	Total	Looking for full-time work		Looking for part-time work				
				Aged 15-19 looking for first job	Total - '000 -					
MALES										
1998 —										
December	4,289.3	619.5	4,908.8	25.3	359.2	56.5	415.7	5,324.5	7.8	72.8
1999 —										
January	4,294.0	624.5	4,918.4	24.8	353.8	57.2	411.0	5,329.4	7.7	72.7
February	4,300.6	627.9	4,928.5	24.2	348.5	58.3	406.9	5,335.3	7.6	72.7
March	4,309.0	630.3	4,939.3	23.6	342.9	59.7	402.6	5,341.9	7.5	72.7
April	4,318.6	631.7	4,950.3	22.8	337.1	61.1	398.3	5,348.6	7.4	72.7
May	4,328.4	631.5	4,959.9	22.1	331.9	62.8	394.7	5,354.7	7.4	72.7
June	4,338.3	629.7	4,968.1	21.4	327.7	64.2	391.9	5,360.0	7.3	72.7
July	4,349.3	626.1	4,975.5	21.0	324.4	64.9	389.3	5,364.8	7.3	72.6
August	4,360.2	621.4	4,981.6	21.0	322.4	65.0	387.4	5,369.0	7.2	72.6
September	4,369.3	617.6	4,987.0	21.3	321.4	64.4	385.8	5,372.7	7.2	72.5
October	4,375.5	616.7	4,992.2	21.9	320.7	63.3	384.1	5,376.3	7.1	72.5
November	4,379.8	618.9	4,998.7	22.7	319.6	62.1	381.7	5,380.3	7.1	72.4
December	4,384.1	623.2	5,007.3	23.6	317.2	60.8	378.1	5,385.4	7.0	72.4
2000 —										
January	4,388.7	628.6	5,017.3	24.4	314.4	59.9	374.2	5,391.5	6.9	72.4
February	4,392.4	634.4	5,026.8	25.0	310.6	59.1	369.7	5,396.5	6.9	72.4
MARRIED FEMALES										
1998 —										
December	1,211.0	1,035.6	2,246.7	n.a.	72.4	35.9	108.3	2,355.0	4.6	54.8
1999 —										
January	1,207.5	1,034.1	2,241.5	n.a.	70.9	36.0	106.9	2,348.4	4.6	54.6
February	1,203.7	1,033.2	2,236.9	n.a.	69.0	36.4	105.3	2,342.2	4.5	54.4
March	1,200.1	1,033.9	2,234.0	n.a.	66.5	37.0	103.5	2,337.5	4.4	54.2
April	1,197.4	1,036.6	2,234.0	n.a.	64.0	37.8	101.8	2,335.8	4.4	54.1
May	1,197.1	1,041.3	2,238.4	n.a.	62.2	38.4	100.7	2,339.1	4.3	54.1
June	1,200.1	1,047.6	2,247.7	n.a.	61.6	38.4	99.9	2,347.6	4.3	54.2
July	1,205.8	1,056.2	2,261.9	n.a.	61.6	37.8	99.4	2,361.4	4.2	54.4
August	1,214.0	1,065.8	2,279.8	n.a.	62.1	37.2	99.2	2,379.1	4.2	54.7
September	1,224.7	1,075.0	2,299.7	n.a.	62.6	36.8	99.4	2,399.0	4.1	55.0
October	1,236.4	1,082.5	2,318.9	n.a.	63.1	36.5	99.6	2,418.5	4.1	55.2
November	1,247.4	1,087.8	2,335.2	n.a.	63.1	36.5	99.7	2,434.8	4.1	55.4
December	1,255.6	1,091.3	2,346.9	n.a.	63.0	36.7	99.7	2,446.7	4.1	55.6
2000 —										
January	1,259.5	1,093.5	2,353.0	n.a.	63.0	36.9	100.0	2,453.0	4.1	55.7
February	1,259.6	1,094.9	2,354.4	n.a.	62.7	37.2	99.9	2,454.3	4.1	55.8
ALL FEMALES										
1998 —										
December	2,125.6	1,635.8	3,761.4	19.1	194.6	106.7	301.3	4,062.7	7.4	53.8
1999 —										
January	2,126.0	1,635.6	3,761.6	18.6	192.4	107.2	299.7	4,061.2	7.4	53.7
February	2,127.2	1,636.0	3,763.2	18.3	190.7	107.8	298.5	4,061.7	7.3	53.7
March	2,129.0	1,638.1	3,767.1	18.2	188.5	108.7	297.2	4,064.3	7.3	53.6
April	2,130.8	1,642.6	3,773.4	18.2	185.8	110.1	295.9	4,069.3	7.3	53.6
May	2,133.4	1,649.5	3,783.0	18.5	183.2	111.4	294.6	4,077.6	7.2	53.7
June	2,137.7	1,658.5	3,796.2	18.9	181.3	111.9	293.2	4,089.4	7.2	53.8
July	2,143.9	1,669.4	3,813.3	19.3	180.3	111.2	291.5	4,104.8	7.1	53.9
August	2,152.2	1,680.2	3,832.4	19.5	180.2	109.7	289.9	4,122.3	7.0	54.1
September	2,161.9	1,689.3	3,851.2	19.4	180.6	107.8	288.4	4,139.6	7.0	54.2
October	2,172.2	1,696.0	3,868.2	19.1	181.0	105.7	286.7	4,154.9	6.9	54.4
November	2,182.5	1,700.4	3,882.9	18.6	180.7	104.0	284.7	4,167.6	6.8	54.5
December	2,191.7	1,703.5	3,895.2	18.2	179.7	103.0	282.6	4,177.8	6.8	54.5
2000 —										
January	2,199.0	1,705.9	3,904.9	17.9	178.4	102.6	281.0	4,185.9	6.7	54.6
February	2,203.9	1,707.6	3,911.5	17.6	176.6	102.9	279.5	4,190.9	6.7	54.6
PERSONS										
1998 —										
December	6,414.9	2,255.3	8,670.2	44.4	553.8	163.1	717.0	9,387.2	7.6	63.1
1999 —										
January	6,420.0	2,260.0	8,680.0	43.4	546.2	164.4	710.6	9,390.6	7.6	63.1
February	6,427.8	2,263.9	8,691.7	42.6	539.2	166.2	705.4	9,397.0	7.5	63.0
March	6,438.0	2,268.5	8,706.4	41.7	531.4	168.4	699.8	9,406.3	7.4	63.0
April	6,449.4	2,274.3	8,723.7	41.0	522.9	171.2	694.1	9,417.8	7.4	63.0
May	6,461.8	2,281.1	8,742.9	40.6	515.2	174.1	689.3	9,432.2	7.3	63.0
June	6,476.0	2,288.2	8,764.2	40.3	509.1	176.0	685.1	9,449.3	7.3	63.1
July	6,493.3	2,295.5	8,788.8	40.3	504.7	176.1	680.8	9,469.6	7.2	63.1
August	6,512.4	2,301.6	8,814.0	40.5	502.6	174.6	677.3	9,491.2	7.1	63.2
September	6,531.2	2,307.0	8,838.2	40.7	502.0	172.2	674.1	9,512.3	7.1	63.2
October	6,547.8	2,312.7	8,860.4	41.0	501.7	169.1	670.8	9,531.2	7.0	63.3
November	6,562.3	2,319.3	8,881.6	41.4	500.3	166.0	666.3	9,547.9	7.0	63.3
December	6,575.8	2,326.8	8,902.5	41.8	496.9	163.8	660.7	9,563.2	6.9	63.3
2000 —										
January	6,587.7	2,334.5	8,922.2	42.3	492.8	162.5	655.2	9,577.4	6.8	63.4
February	6,596.3	2,342.0	8,938.3	42.7	487.2	162.0	649.2	9,587.5	6.8	63.4

(a) Revised due to annual seasonal reanalysis.

**TABLE 4. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER:  
MARITAL STATUS, FEBRUARY 2000**

	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	Total	Looking for full-time work	Looking for part-time work - '000 -	Total					
<i>Males</i>	4,420.6	613.8	5,034.3	326.5	66.1	392.6	5,427.0	2,030.2	7,457.2	7.2	72.8
Married	2,973.4	240.8	3,214.2	124.9	11.1	136.0	3,350.2	1,160.8	4,511.0	4.1	74.3
Not married	1,447.2	373.0	1,820.2	201.6	55.0	256.6	2,076.8	869.4	2,946.2	12.4	70.5
<i>Females</i>	2,189.2	1,681.6	3,870.7	200.8	125.2	326.1	4,196.8	3,483.7	7,680.5	7.8	54.6
Married	1,252.7	1,080.0	2,332.7	75.9	43.5	119.4	2,452.1	1,974.2	4,426.3	4.9	55.4
Not married	936.5	601.5	1,538.1	124.9	81.7	206.7	1,744.7	1,509.5	3,254.2	11.8	53.6
<b>Persons</b>	<b>6,609.8</b>	<b>2,295.3</b>	<b>8,905.1</b>	<b>527.3</b>	<b>191.4</b>	<b>718.7</b>	<b>9,623.8</b>	<b>5,513.9</b>	<b>15,137.7</b>	<b>7.5</b>	<b>63.6</b>

**TABLE 5. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER:  
STATES AND TERRITORIES, FEBRUARY 2000**

State or Territory	Employed			Unemployed			Labour force	Not in labour force	Civilian population aged 15 and over	Unemployment rate - percent -	Participation rate
	Full-time workers	Part-time workers	Total	Looking for full-time work	Looking for part-time work - '000 -	Total					
<b>MALES</b>											
New South Wales	1,503.6	190.4	1,694.0	95.8	18.0	113.8	1,807.8	713.1	2,520.9	6.3	71.7
Victoria	1,102.6	152.0	1,254.6	71.9	18.8	90.7	1,345.3	512.6	1,857.8	6.7	72.4
Queensland	813.2	120.1	933.3	73.9	12.6	86.5	1,019.9	360.8	1,380.7	8.5	73.9
South Australia	328.4	52.6	381.0	32.9	5.2	38.1	419.2	168.9	588.1	9.1	71.3
Western Australia	461.2	64.9	526.1	35.3	7.6	43.0	569.0	170.7	739.7	7.6	76.9
Tasmania	95.4	14.5	109.9	9.6	2.0	11.5	121.5	58.8	180.2	9.5	67.4
Northern Territory	43.0	5.5	48.5	2.8	* 0.8	3.6	52.1	21.1	73.2	6.9	71.2
Australian Capital Territory	73.2	13.8	86.9	4.2	1.2	5.4	92.3	24.3	116.6	5.8	79.2
<i>Australia</i>	<i>4,420.6</i>	<i>613.8</i>	<i>5,034.3</i>	<i>326.5</i>	<i>66.1</i>	<i>392.6</i>	<i>5,427.0</i>	<i>2,030.2</i>	<i>7,457.2</i>	<i>7.2</i>	<i>72.8</i>
<b>FEMALES</b>											
New South Wales	755.7	526.6	1,282.3	57.0	41.2	98.2	1,380.5	1,222.7	2,603.2	7.1	53.0
Victoria	546.2	419.6	965.8	49.9	34.2	84.1	1,049.9	887.6	1,937.5	8.0	54.2
Queensland	395.2	330.8	726.0	47.9	20.8	68.7	794.7	611.2	1,405.9	8.6	56.5
South Australia	154.9	136.7	291.5	19.6	10.8	30.4	322.0	292.2	614.2	9.5	52.4
Western Australia	211.5	188.1	399.6	17.0	11.6	28.6	428.2	311.8	739.9	6.7	57.9
Tasmania	43.9	43.6	87.5	5.5	3.1	8.6	96.2	93.9	190.0	9.0	50.6
Northern Territory	28.2	10.6	38.8	1.5	* 0.9	2.4	41.2	25.5	66.7	5.9	61.8
Australian Capital Territory	53.5	25.6	79.1	2.4	2.6	5.0	84.1	38.9	123.1	5.9	68.4
<i>Australia</i>	<i>2,189.2</i>	<i>1,681.6</i>	<i>3,870.7</i>	<i>200.8</i>	<i>125.2</i>	<i>326.1</i>	<i>4,196.8</i>	<i>3,483.7</i>	<i>7,680.5</i>	<i>7.8</i>	<i>54.6</i>
<b>PERSONS</b>											
New South Wales	2,259.3	717.0	2,976.3	152.8	59.2	212.0	3,188.3	1,935.7	5,124.0	6.6	62.2
Victoria	1,648.7	571.6	2,220.4	121.8	53.0	174.8	2,395.2	1,400.1	3,795.3	7.3	63.1
Queensland	1,208.4	451.0	1,659.4	121.8	33.4	155.2	1,814.6	972.0	2,786.6	8.6	65.1
South Australia	483.3	189.3	672.6	52.5	16.1	68.6	741.1	461.2	1,202.3	9.3	61.6
Western Australia	672.7	253.0	925.7	52.3	19.2	71.6	997.2	482.5	1,479.7	7.2	67.4
Tasmania	139.4	58.1	197.5	15.1	5.1	20.2	217.6	152.7	370.3	9.3	58.8
Northern Territory	71.3	16.0	87.3	4.4	1.6	6.0	93.3	46.5	139.9	6.4	66.7
Australian Capital Territory	126.7	39.4	166.1	6.6	3.7	10.3	176.4	63.2	239.6	5.9	73.6
<b>Australia</b>	<b>6,609.8</b>	<b>2,295.3</b>	<b>8,905.1</b>	<b>527.3</b>	<b>191.4</b>	<b>718.7</b>	<b>9,623.8</b>	<b>5,513.9</b>	<b>15,137.7</b>	<b>7.5</b>	<b>63.6</b>

**TABLE 6. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER:  
STATE CAPITAL CITIES, FEBRUARY 2000**

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	987.2	1,110.7	47.9	10.7	58.5	1,169.2	430.0	1,599.2	5.0	73.1
Melbourne	814.2	929.5	48.4	12.0	60.4	989.9	364.8	1,354.7	6.1	73.1
Brisbane	380.9	430.8	27.2	7.6	34.8	465.6	163.5	629.1	7.5	74.0
Adelaide	237.8	276.5	24.6	4.4	29.1	305.6	125.3	430.9	9.5	70.9
Perth	328.5	377.8	25.1	6.4	31.5	409.3	132.6	541.9	7.7	75.5
Hobart	37.5	43.9	3.5	1.3	4.7	48.7	25.4	74.1	9.8	65.7
<b>Total</b>	<b>2,786.1</b>	<b>3,169.1</b>	<b>176.7</b>	<b>42.4</b>	<b>219.1</b>	<b>3,388.2</b>	<b>1,241.6</b>	<b>4,629.9</b>	<b>6.5</b>	<b>73.2</b>
FEMALES										
Sydney	542.2	857.6	32.7	25.2	57.8	915.5	744.3	1,659.7	6.3	55.2
Melbourne	429.4	723.3	37.3	23.5	60.7	784.0	635.3	1,419.3	7.7	55.2
Brisbane	195.2	347.9	16.8	10.5	27.3	375.2	281.1	656.3	7.3	57.2
Adelaide	117.3	217.3	13.4	8.6	22.1	239.4	220.0	459.4	9.2	52.1
Perth	163.3	299.6	12.4	8.7	21.1	320.7	238.2	558.9	6.6	57.4
Hobart	18.4	36.8	2.7	1.9	4.6	41.4	39.0	80.4	11.1	51.5
<b>Total</b>	<b>1,465.8</b>	<b>2,482.6</b>	<b>115.3</b>	<b>78.3</b>	<b>193.6</b>	<b>2,676.2</b>	<b>2,157.9</b>	<b>4,834.1</b>	<b>7.2</b>	<b>55.4</b>
PERSONS										
Sydney	1,529.4	1,968.4	80.5	35.8	116.4	2,084.7	1,174.3	3,259.0	5.6	64.0
Melbourne	1,243.6	1,652.8	85.7	35.4	121.1	1,773.9	1,000.1	2,774.0	6.8	63.9
Brisbane	576.1	778.7	43.9	18.2	62.1	840.8	444.7	1,285.5	7.4	65.4
Adelaide	355.0	493.8	38.1	13.1	51.2	545.0	345.3	890.2	9.4	61.2
Perth	491.8	677.4	37.5	15.1	52.6	730.0	370.8	1,100.8	7.2	66.3
Hobart	55.9	80.8	6.2	3.2	9.3	90.1	64.4	154.5	10.4	58.3
<b>Total</b>	<b>4,251.9</b>	<b>5,651.7</b>	<b>292.0</b>	<b>120.7</b>	<b>412.7</b>	<b>6,064.5</b>	<b>3,399.5</b>	<b>9,464.0</b>	<b>6.8</b>	<b>64.1</b>

**TABLE 7. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER:  
AUSTRALIAN CAPITAL TERRITORY, FEBRUARY 2000**

	Persons						
	Males	Females		Aged 15-19	Aged 20-24	Aged 25 and over	Total
		Married	Total				
— '000 —							
<i>Employed</i>	86.9	44.4	79.1	11.8	21.9	132.3	166.1
Full-time workers	73.2	29.0	53.5	3.7	16.1	106.9	126.7
Part-time workers	13.8	15.4	25.6	8.1	5.8	25.5	39.4
<i>Unemployed</i>	5.4	1.6	5.0	2.9	1.4	6.0	10.3
Looking for full-time work	4.2	* 0.7	2.4	1.3	1.1	4.2	6.6
Looking for part-time work	1.2	* 0.9	2.6	1.6	* 0.3	1.8	3.7
Labour force	92.3	46.0	84.1	14.8	23.3	138.3	176.4
Not in labour force	24.3	19.5	38.9	8.7	2.9	51.6	63.2
Aged 15-19 attending school	3.9	* 0.2	2.9	6.8	..	..	6.8
Civilian population	116.6	65.5	123.1	23.5	26.2	189.9	239.6
— per cent —							
Unemployment rate	5.8	3.5	5.9	19.9	6.0	4.3	5.9
Looking for full-time work	5.4	* 2.4	4.3	25.8	6.2	3.8	5.0
Participation rate	79.2	70.2	68.4	62.9	88.8	72.8	73.6
Employment/population ratio	74.6	67.7	64.3	50.4	83.5	69.7	69.3
— number —							
Average weekly hours worked by employed persons	38.2	29.7	30.5	19.1	32.8	36.2	34.5
Average duration of unemployment (weeks)	41.4	* 44.5	28.1	14.7	* 24.3	47.5	35.0

**TABLE 8. CIVILIAN LABOUR FORCE, STATES: SEASONALLY ADJUSTED SERIES (a)**

Month	Males						Females						Persons					
	Employed		Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate	Employed		Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate	Employed		Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate
	Full-time workers	Total					Full-time workers	Total					Full-time workers	Total				
NEW SOUTH WALES																		
1998 —																		
December	1,443.6	1,636.4	123.6	1,759.9	7.0	71.1	743.4	1,253.9	87.5	1,341.5	6.5	52.4	2,187.0	2,890.3	211.1	3,101.4	6.8	61.6
1999 —																		
January	1,444.9	1,638.9	130.7	1,769.6	7.4	71.4	737.2	1,247.9	86.9	1,334.8	6.5	52.0	2,182.0	2,886.8	217.6	3,104.4	7.0	61.6
February	1,453.1	1,651.9	121.0	1,772.9	6.8	71.5	743.2	1,255.9	88.4	1,344.2	6.6	52.4	2,196.3	2,907.8	209.3	3,117.2	6.7	61.8
March	1,457.7	1,661.9	121.2	1,783.1	6.8	71.8	734.9	1,242.3	98.4	1,340.6	7.3	52.2	2,192.6	2,904.2	219.6	3,123.8	7.0	61.8
April	1,458.9	1,656.9	118.1	1,775.0	6.7	71.4	729.3	1,246.3	94.7	1,341.0	7.1	52.1	2,188.2	2,903.2	212.7	3,116.0	6.8	61.6
May	1,469.5	1,666.8	113.2	1,780.0	6.4	71.5	740.1	1,253.7	90.7	1,344.3	6.7	52.2	2,209.6	2,920.5	203.8	3,124.3	6.5	61.7
June	1,466.9	1,670.6	112.2	1,782.8	6.3	71.5	752.6	1,256.2	89.4	1,345.6	6.6	52.2	2,219.5	2,926.9	201.6	3,128.4	6.4	61.7
July	1,482.6	1,681.1	109.6	1,790.8	6.1	71.7	746.1	1,257.1	82.4	1,339.5	6.2	51.9	2,228.6	2,938.2	192.1	3,130.3	6.1	61.6
August	1,490.0	1,678.8	115.2	1,794.0	6.4	71.8	740.3	1,257.3	93.1	1,350.4	6.9	52.2	2,230.4	2,936.1	208.2	3,144.3	6.6	61.8
September	1,491.4	1,684.6	121.7	1,806.3	6.7	72.2	743.3	1,264.4	96.1	1,360.5	7.1	52.6	2,234.7	2,948.9	217.8	3,166.7	6.9	62.2
October	1,499.2	1,689.0	110.2	1,799.3	6.1	71.8	757.5	1,277.9	79.8	1,357.7	5.9	52.4	2,256.7	2,967.0	190.0	3,157.0	6.0	61.9
November	1,502.4	1,686.4	97.0	1,783.4	5.4	71.0	755.5	1,274.1	79.9	1,354.0	5.9	52.2	2,257.9	2,960.5	176.9	3,137.4	5.6	61.5
December	1,505.3	1,688.3	118.2	1,806.6	6.5	71.8	768.1	1,283.2	81.7	1,364.9	6.0	52.5	2,273.4	2,971.5	199.9	3,171.5	6.3	62.0
2000 —																		
January	1,495.8	1,685.9	111.5	1,797.5	6.2	71.4	774.1	1,288.0	78.0	1,366.0	5.7	52.5	2,269.9	2,974.0	189.5	3,163.4	6.0	61.8
February	1,503.5	1,701.9	103.3	1,805.2	5.7	71.6	761.0	1,302.6	83.1	1,385.7	6.0	53.2	2,264.5	3,004.5	186.4	3,190.8	5.8	62.3
VICTORIA																		
1998 —																		
December	1,061.1	1,218.9	100.3	1,319.2	7.6	72.3	529.6	938.8	74.9	1,013.8	7.4	53.2	1,590.8	2,157.7	175.3	2,333.0	7.5	62.6
1999 —																		
January	1,060.9	1,226.9	101.0	1,327.9	7.6	72.7	535.7	943.2	72.9	1,016.1	7.2	53.3	1,596.6	2,170.1	173.9	2,344.0	7.4	62.8
February	1,079.0	1,232.4	101.7	1,334.1	7.6	73.0	529.7	940.1	76.7	1,016.7	7.5	53.3	1,608.6	2,172.5	178.3	2,350.8	7.6	62.9
March	1,086.9	1,237.3	95.6	1,332.9	7.2	72.8	531.5	940.4	75.1	1,015.5	7.4	53.1	1,618.4	2,177.7	170.7	2,348.5	7.3	62.8
April	1,065.5	1,229.8	113.9	1,343.7	8.5	73.3	524.8	935.3	72.8	1,008.1	7.2	52.7	1,590.2	2,165.0	186.8	2,351.8	7.9	62.8
May	1,059.6	1,216.6	110.7	1,327.3	8.3	72.3	525.9	941.6	74.0	1,015.6	7.3	53.0	1,585.5	2,158.2	184.7	2,342.9	7.9	62.5
June	1,077.6	1,247.7	101.9	1,349.6	7.6	73.4	527.6	946.8	73.4	1,020.2	7.2	53.2	1,605.2	2,194.5	175.4	2,369.8	7.4	63.1
July	1,081.7	1,242.6	100.4	1,343.1	7.5	73.0	530.3	957.5	78.0	1,035.5	7.5	53.9	1,611.9	2,200.1	178.5	2,378.6	7.5	63.3
August	1,084.3	1,239.9	100.1	1,339.9	7.5	72.7	533.4	959.0	71.4	1,030.4	6.9	53.6	1,617.7	2,198.8	171.5	2,370.3	7.2	63.0
September	1,080.9	1,243.5	96.5	1,340.1	7.2	72.6	533.1	965.0	75.6	1,040.6	7.3	54.1	1,614.0	2,208.5	172.2	2,380.7	7.2	63.1
October	1,078.3	1,242.1	91.9	1,334.0	6.9	72.2	536.5	973.4	72.4	1,045.8	6.9	54.2	1,614.8	2,215.5	164.3	2,379.8	6.9	63.0
November	1,072.6	1,230.9	93.4	1,324.3	7.1	71.6	541.1	972.2	69.9	1,042.1	6.7	54.0	1,613.7	2,203.1	163.3	2,366.4	6.9	62.6
December	1,081.6	1,244.1	95.0	1,339.2	7.1	72.3	552.9	981.1	70.4	1,051.4	6.7	54.4	1,634.5	2,225.2	165.4	2,390.6	6.9	63.1
2000 —																		
January	1,077.4	1,240.1	87.3	1,327.4	6.6	71.5	548.9	972.2	73.9	1,046.1	7.1	54.1	1,626.3	2,212.3	161.2	2,373.6	6.8	62.6
February	1,095.9	1,255.9	83.3	1,339.3	6.2	72.1	544.1	976.7	74.4	1,051.1	7.1	54.3	1,639.9	2,232.6	157.8	2,390.4	6.6	63.0

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

Month	Males							Females					Persons					
	Employed		Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate	Employed		Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate	Employed		Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate
	Full-time workers	Total					Full-time workers	Total					Full-time workers	Total				
QUEENSLAND																		
1998 —																		
December	800.6	923.2	83.0	1,006.1	8.2	74.6	390.3	700.2	63.6	763.8	8.3	55.6	1,190.8	1,623.4	146.6	1,769.9	8.3	65.0
1999 —																		
January	806.6	924.6	78.3	1,002.9	7.8	74.2	395.0	708.2	66.1	774.3	8.5	56.3	1,201.6	1,632.8	144.4	1,777.2	8.1	65.2
February	804.9	922.8	81.9	1,004.7	8.2	74.2	385.6	702.4	59.9	762.3	7.9	55.3	1,190.5	1,625.2	141.8	1,767.0	8.0	64.7
March	808.2	928.0	74.7	1,002.7	7.5	73.9	395.2	706.2	63.8	770.1	8.3	55.8	1,203.5	1,634.2	138.6	1,772.8	7.8	64.8
April	810.3	929.6	80.4	1,010.0	8.0	74.4	401.1	717.1	60.8	777.9	7.8	56.2	1,211.4	1,646.7	141.2	1,788.0	7.9	65.2
May	805.9	926.2	83.9	1,010.1	8.3	74.3	392.6	717.3	63.1	780.4	8.1	56.3	1,198.5	1,643.6	147.0	1,790.6	8.2	65.2
June	817.4	927.3	81.7	1,009.1	8.1	74.1	397.0	714.4	64.5	778.9	8.3	56.1	1,214.5	1,641.7	146.3	1,787.9	8.2	65.0
July	816.9	924.4	80.2	1,004.6	8.0	73.6	394.2	716.9	61.5	778.4	7.9	56.0	1,211.1	1,641.2	141.7	1,783.0	7.9	64.7
August	819.1	933.5	79.1	1,012.6	7.8	74.1	385.6	720.0	58.5	778.5	7.5	55.9	1,204.7	1,653.5	137.6	1,791.1	7.7	64.9
September	817.4	922.1	82.2	1,004.3	8.2	73.4	393.1	720.9	65.5	786.4	8.3	56.4	1,210.4	1,643.0	147.7	1,790.7	8.2	64.8
October	805.4	914.4	83.4	997.8	8.4	72.7	398.9	726.2	70.8	797.0	8.9	57.1	1,204.3	1,640.6	154.2	1,794.8	8.6	64.8
November	820.4	936.1	76.2	1,012.2	7.5	73.7	392.9	726.0	65.3	791.3	8.2	56.6	1,213.2	1,662.1	141.4	1,803.5	7.8	65.0
December	818.2	927.7	83.5	1,011.2	8.3	73.5	395.2	731.6	66.2	797.9	8.3	56.9	1,213.3	1,659.3	149.8	1,809.1	8.3	65.1
2000 —																		
January	811.3	932.2	83.7	1,015.9	8.2	73.7	401.1	728.3	62.5	790.8	7.9	56.3	1,212.4	1,660.5	146.2	1,806.7	8.1	64.9
February	811.9	937.2	78.5	1,015.7	7.7	73.6	395.0	730.4	60.3	790.7	7.6	56.2	1,206.9	1,667.6	138.8	1,806.4	7.7	64.8
SOUTH AUSTRALIA																		
1998 —																		
December	316.6	369.1	41.7	410.8	10.2	70.5	147.0	287.7	24.8	312.6	7.9	51.3	463.6	656.8	66.6	723.4	9.2	60.7
1999 —																		
January	316.1	367.5	41.4	408.9	10.1	70.1	146.8	285.9	27.0	313.0	8.6	51.3	462.9	653.5	68.4	721.9	9.5	60.5
February	321.3	372.7	38.3	411.0	9.3	70.4	148.6	285.8	25.9	311.7	8.3	51.1	469.9	658.5	64.2	722.7	8.9	60.5
March	325.3	371.0	38.7	409.7	9.5	70.1	148.6	287.6	25.9	313.5	8.3	51.3	473.9	658.5	64.7	723.2	8.9	60.5
April	319.2	367.1	36.2	403.3	9.0	69.0	150.1	287.1	24.4	311.5	7.8	51.0	469.3	654.2	60.6	714.7	8.5	59.8
May	321.7	374.3	36.5	410.8	8.9	70.2	152.7	287.1	27.1	314.2	8.6	51.4	474.4	661.4	63.6	725.0	8.8	60.6
June	319.4	374.5	33.6	408.0	8.2	69.7	149.9	287.3	25.6	313.0	8.2	51.1	469.3	661.8	59.2	721.0	8.2	60.2
July	318.4	373.9	33.2	407.1	8.1	69.5	151.4	290.5	25.0	315.6	7.9	51.5	469.8	664.5	58.2	722.6	8.1	60.3
August	317.0	372.8	36.8	409.5	9.0	69.9	153.4	291.3	25.9	317.2	8.2	51.8	470.4	664.1	62.7	726.7	8.6	60.6
September	316.4	373.3	33.2	406.5	8.2	69.3	151.4	292.6	26.2	318.8	8.2	52.0	467.8	665.9	59.4	725.3	8.2	60.5
October	313.9	373.4	37.4	410.8	9.1	70.0	153.0	290.8	25.6	316.4	8.1	51.6	466.9	664.3	63.0	727.3	8.7	60.6
November	316.2	372.5	34.5	407.0	8.5	69.3	153.1	298.0	23.4	321.4	7.3	52.4	469.3	670.5	58.0	728.4	8.0	60.7
December	319.8	380.8	34.7	415.5	8.3	70.7	156.2	300.4	24.3	324.7	7.5	52.9	476.0	681.2	59.0	740.2	8.0	61.6
2000 —																		
January	317.9	376.9	33.7	410.6	8.2	69.8	147.3	300.1	22.8	322.9	7.1	52.6	465.2	676.9	56.5	733.4	7.7	61.0
February	329.0	382.0	36.0	418.0	8.6	71.1	152.9	292.4	27.9	320.2	8.7	52.1	481.9	674.3	63.9	738.2	8.7	61.4

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

Month	Males						Females						Persons					
	Employed		Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate	Employed		Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate	Employed		Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate
	Full-time workers	Total					Full-time workers	Total					Full-time workers	Total				
WESTERN AUSTRALIA																		
1998 —																		
December	446.4	509.2	42.3	551.6	7.7	76.3	205.2	384.5	26.8	411.3	6.5	56.8	651.6	893.7	69.2	962.9	7.2	66.6
1999 —																		
January	446.1	509.9	40.7	550.6	7.4	76.1	203.2	383.5	26.4	409.9	6.5	56.5	649.2	893.4	67.1	960.5	7.0	66.3
February	444.7	508.0	41.0	549.0	7.5	75.7	201.4	382.9	28.1	411.0	6.8	56.6	646.1	891.0	69.1	960.1	7.2	66.1
March	446.2	511.6	38.1	549.7	6.9	75.7	196.6	384.5	28.0	412.5	6.8	56.7	642.8	896.1	66.1	962.1	6.9	66.2
April	447.7	513.5	39.7	553.3	7.2	76.0	202.2	384.3	31.9	416.1	7.7	57.1	649.8	897.8	71.6	969.4	7.4	66.6
May	441.4	509.1	37.0	546.1	6.8	74.9	201.0	386.4	26.3	412.7	6.4	56.6	642.4	895.4	63.4	958.8	6.6	65.7
June	444.0	508.9	38.4	547.2	7.0	74.9	204.8	391.7	24.1	415.8	5.8	56.9	648.8	900.6	62.4	963.0	6.5	65.9
July	446.2	512.6	36.9	549.5	6.7	75.1	205.3	391.5	25.9	417.3	6.2	57.0	651.5	904.1	62.7	966.8	6.5	66.1
August	448.4	514.9	37.5	552.4	6.8	75.4	205.9	389.8	26.2	416.0	6.3	56.7	654.3	904.7	63.7	968.4	6.6	66.1
September	449.7	516.0	40.6	556.6	7.3	75.9	205.7	393.5	26.9	420.4	6.4	57.3	655.4	909.5	67.5	977.0	6.9	66.6
October	454.2	521.4	41.2	562.6	7.3	76.5	212.0	396.4	25.9	422.3	6.1	57.4	666.2	917.8	67.1	984.9	6.8	67.0
November	456.1	520.8	41.3	562.1	7.3	76.3	218.7	405.6	26.2	431.8	6.1	58.6	674.8	926.4	67.5	993.9	6.8	67.5
December	458.4	523.7	36.1	559.8	6.5	75.9	211.6	402.4	23.9	426.3	5.6	57.8	670.0	926.1	60.1	986.1	6.1	66.8
2000 —																		
January	453.8	522.1	42.4	564.5	7.5	76.4	210.7	401.9	24.9	426.8	5.8	57.8	664.4	924.0	67.3	991.4	6.8	67.1
February	461.9	528.4	39.1	567.5	6.9	76.7	213.1	401.5	23.5	425.0	5.5	57.4	674.9	929.9	62.6	992.5	6.3	67.1
TASMANIA																		
1998 —																		
December	93.9	108.2	13.5	121.6	11.1	67.4	41.3	85.2	9.5	94.7	10.0	50.0	135.2	193.3	23.0	216.3	10.6	58.5
1999 —																		
January	92.0	107.1	15.2	122.3	12.5	67.8	42.9	85.6	7.7	93.4	8.3	49.3	134.8	192.7	23.0	215.7	10.6	58.3
February	90.1	107.1	15.1	122.2	12.4	67.8	42.7	86.5	6.9	93.5	7.4	49.3	132.8	193.7	22.0	215.7	10.2	58.3
March	91.6	107.8	15.0	122.8	12.2	68.1	43.8	85.4	7.8	93.2	8.4	49.1	135.4	193.3	22.8	216.0	10.5	58.4
April	93.3	109.1	13.9	122.9	11.3	68.2	43.5	85.9	7.8	93.8	8.4	49.4	136.8	195.0	21.7	216.7	10.0	58.6
May	93.7	109.2	14.6	123.8	11.8	68.7	44.6	85.2	7.9	93.0	8.4	49.0	138.3	194.4	22.4	216.8	10.3	58.6
June	94.5	111.0	13.4	124.4	10.8	69.0	43.6	86.4	7.4	93.9	7.9	49.5	138.1	197.4	20.9	218.3	9.6	59.0
July	95.1	110.5	12.7	123.2	10.3	68.3	44.0	85.5	6.6	92.1	7.1	48.5	139.1	196.0	19.2	215.2	8.9	58.2
August	97.4	110.5	11.5	121.9	9.4	67.7	45.0	86.4	7.2	93.5	7.7	49.3	142.5	196.8	18.6	215.5	8.6	58.2
September	97.1	110.2	13.1	123.3	10.6	68.4	45.7	86.8	7.5	94.4	8.0	49.7	142.8	197.0	20.6	217.6	9.5	58.8
October	96.4	109.8	12.5	122.3	10.2	67.9	44.5	86.6	7.6	94.2	8.1	49.6	140.9	196.4	20.2	216.5	9.3	58.5
November	97.2	109.9	13.5	123.4	10.9	68.5	43.9	88.0	8.0	96.0	8.4	50.6	141.0	197.9	21.5	219.4	9.8	59.3
December	96.5	110.5	12.4	122.9	10.1	68.2	42.9	88.9	7.6	96.5	7.9	50.8	139.4	199.4	20.0	219.4	9.1	59.3
2000 —																		
January	95.6	109.8	11.8	121.6	9.7	67.5	43.2	89.8	7.9	97.7	8.1	51.4	138.8	199.6	19.6	219.3	9.0	59.2
February	93.5	109.7	10.9	120.6	9.1	66.9	42.7	88.3	7.8	96.1	8.1	50.6	136.2	198.0	18.7	216.7	8.6	58.5

(a) Revised due to annual seasonal reanalysis.

**TABLE 9. CIVILIAN LABOUR FORCE, STATES AND TERRITORIES: TREND SERIES (a)**

Month	Males						Females						Persons					
	Employed		Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate	Employed		Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate	Employed		Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate
	Full-time workers	Total					Full-time workers	Total					Full-time workers	Total				
NEW SOUTH WALES																		
1998 —																		
December	1,447.5	1,641.8	125.6	1,767.3	7.1	71.4	739.0	1,245.9	93.4	1,339.3	7.0	52.3	2,186.5	2,887.6	218.9	3,106.6	7.0	61.7
1999 —																		
January	1,448.3	1,645.2	124.8	1,770.0	7.1	71.4	737.4	1,246.6	92.7	1,339.3	6.9	52.2	2,185.7	2,891.8	217.5	3,109.3	7.0	61.7
February	1,450.8	1,649.5	123.2	1,772.7	6.9	71.5	737.0	1,247.7	92.2	1,340.0	6.9	52.2	2,187.8	2,897.2	215.4	3,112.6	6.9	61.7
March	1,455.0	1,654.8	120.4	1,775.2	6.8	71.5	737.5	1,249.0	91.7	1,340.7	6.8	52.2	2,192.5	2,903.8	212.1	3,115.9	6.8	61.7
April	1,460.6	1,661.1	117.2	1,778.3	6.6	71.5	738.7	1,250.1	91.5	1,341.6	6.8	52.1	2,199.3	2,911.2	208.7	3,119.9	6.7	61.7
May	1,466.9	1,667.1	115.0	1,782.2	6.5	71.6	740.1	1,251.3	91.5	1,342.7	6.8	52.1	2,206.9	2,918.4	206.5	3,124.9	6.6	61.7
June	1,473.4	1,672.4	113.9	1,786.3	6.4	71.7	741.8	1,253.4	91.0	1,344.5	6.8	52.1	2,215.1	2,925.8	205.0	3,130.8	6.5	61.7
July	1,480.4	1,677.0	113.3	1,790.3	6.3	71.7	743.7	1,257.1	89.9	1,347.0	6.7	52.2	2,224.1	2,934.1	203.2	3,137.3	6.5	61.8
August	1,487.3	1,680.9	113.0	1,793.8	6.3	71.8	746.3	1,261.2	88.5	1,349.7	6.6	52.2	2,233.6	2,942.1	201.4	3,143.6	6.4	61.8
September	1,493.2	1,683.8	112.5	1,796.3	6.3	71.8	749.7	1,266.1	86.9	1,353.0	6.4	52.3	2,242.9	2,949.9	199.4	3,149.3	6.3	61.9
October	1,497.3	1,685.8	111.7	1,797.6	6.2	71.7	753.8	1,271.5	85.1	1,356.6	6.3	52.3	2,251.1	2,957.4	196.8	3,154.2	6.2	61.9
November	1,500.0	1,687.6	110.6	1,798.2	6.1	71.6	758.5	1,277.8	83.1	1,360.8	6.1	52.4	2,258.5	2,965.4	193.7	3,159.1	6.1	61.9
December	1,501.6	1,689.7	109.3	1,799.0	6.1	71.6	763.1	1,284.1	81.3	1,365.4	6.0	52.6	2,264.7	2,973.8	190.6	3,164.4	6.0	61.9
2000 —																		
January	1,502.6	1,691.8	108.2	1,800.0	6.0	71.5	766.8	1,290.1	80.1	1,370.2	5.8	52.7	2,269.4	2,981.9	188.3	3,170.2	5.9	61.9
February	1,503.0	1,694.1	107.0	1,801.1	5.9	71.5	769.6	1,295.4	78.8	1,374.2	5.7	52.8	2,272.6	2,989.5	185.9	3,175.3	5.9	62.0
VICTORIA																		
1998 —																		
December	1,066.2	1,225.0	100.6	1,325.6	7.6	72.7	530.9	940.0	77.0	1,017.0	7.6	53.4	1,597.1	2,165.0	177.6	2,342.6	7.6	62.8
1999 —																		
January	1,068.1	1,226.2	101.1	1,327.3	7.6	72.7	530.5	939.0	75.3	1,014.3	7.4	53.2	1,598.6	2,165.2	176.4	2,341.6	7.5	62.7
February	1,069.9	1,227.8	102.4	1,330.2	7.7	72.8	529.8	938.6	74.4	1,013.0	7.3	53.1	1,599.8	2,166.4	176.8	2,343.3	7.5	62.7
March	1,071.5	1,229.9	104.1	1,333.9	7.8	72.9	529.1	939.1	74.1	1,013.2	7.3	53.0	1,600.6	2,169.0	178.2	2,347.2	7.6	62.7
April	1,072.8	1,232.1	105.5	1,337.5	7.9	73.0	528.0	940.4	74.1	1,014.5	7.3	53.0	1,600.9	2,172.4	179.6	2,352.0	7.6	62.8
May	1,074.1	1,234.4	105.8	1,340.2	7.9	73.0	527.5	943.2	74.3	1,017.6	7.3	53.1	1,601.6	2,177.6	180.1	2,357.8	7.6	62.9
June	1,075.5	1,236.9	104.6	1,341.5	7.8	73.0	527.7	947.7	74.5	1,022.3	7.3	53.3	1,603.2	2,184.6	179.2	2,363.8	7.6	62.9
July	1,077.3	1,239.1	102.3	1,341.4	7.6	72.9	529.1	953.7	74.4	1,028.1	7.2	53.5	1,606.4	2,192.8	176.7	2,369.5	7.5	63.0
August	1,078.8	1,240.5	99.5	1,340.0	7.4	72.7	531.8	960.2	73.9	1,034.1	7.1	53.8	1,610.5	2,200.7	173.4	2,374.1	7.3	63.1
September	1,079.6	1,240.8	96.8	1,337.6	7.2	72.5	535.2	965.9	73.2	1,039.1	7.0	54.0	1,614.8	2,206.7	170.0	2,376.8	7.2	63.0
October	1,079.5	1,240.5	94.6	1,335.1	7.1	72.3	538.9	970.2	72.5	1,042.7	7.0	54.1	1,618.4	2,210.7	167.2	2,377.8	7.0	63.0
November	1,079.3	1,240.5	92.8	1,333.2	7.0	72.0	542.3	973.2	72.1	1,045.3	6.9	54.1	1,621.6	2,213.7	164.9	2,378.6	6.9	62.9
December	1,080.4	1,241.8	90.7	1,332.5	6.8	71.9	545.3	975.4	72.1	1,047.5	6.9	54.2	1,625.7	2,217.2	162.7	2,380.0	6.8	62.9
2000 —																		
January	1,082.4	1,244.0	88.6	1,332.6	6.6	71.8	547.6	976.9	72.3	1,049.2	6.9	54.2	1,630.0	2,221.0	160.8	2,381.8	6.8	62.8
February	1,084.8	1,246.5	86.6	1,333.1	6.5	71.8	549.1	977.9	72.9	1,050.8	6.9	54.3	1,633.9	2,224.4	159.5	2,383.9	6.7	62.8

**TABLE 9. CIVILIAN LABOUR FORCE, STATES AND TERRITORIES: TREND SERIES (a)—continued**

Month	Males							Females					Persons					
	Employed		Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate	Employed		Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate	Employed		Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate
	Full-time workers	Total					Full-time workers	Total					Full-time workers	Total				
QUEENSLAND																		
1998 —																		
December	803.5	922.7	82.1	1,004.8	8.2	74.5	389.8	702.4	63.7	766.1	8.3	55.8	1,193.4	1,625.1	145.8	1,770.9	8.2	65.0
1999 —																		
January	805.1	924.8	80.3	1,005.0	8.0	74.4	391.6	704.5	63.4	767.9	8.3	55.8	1,196.7	1,629.3	143.6	1,772.9	8.1	65.0
February	806.2	925.9	79.5	1,005.4	7.9	74.3	393.4	707.0	63.0	770.0	8.2	55.8	1,199.6	1,632.9	142.5	1,775.3	8.0	65.0
March	807.5	926.7	79.4	1,006.1	7.9	74.2	394.7	709.6	62.6	772.2	8.1	55.9	1,202.2	1,636.2	142.1	1,778.3	8.0	65.0
April	809.6	927.5	79.9	1,007.4	7.9	74.2	395.1	712.1	62.3	774.3	8.0	56.0	1,204.8	1,639.5	142.2	1,781.7	8.0	65.0
May	812.0	927.7	80.5	1,008.3	8.0	74.1	394.9	714.5	62.0	776.5	8.0	56.0	1,206.9	1,642.2	142.6	1,784.8	8.0	65.0
June	814.0	927.3	81.1	1,008.4	8.0	74.0	394.3	716.5	62.1	778.5	8.0	56.1	1,208.3	1,643.8	143.1	1,786.9	8.0	65.0
July	815.4	926.4	81.2	1,007.6	8.1	73.8	393.4	718.2	62.7	780.9	8.0	56.2	1,208.7	1,644.6	143.9	1,788.5	8.0	64.9
August	816.2	925.4	81.1	1,006.5	8.1	73.6	392.7	720.1	63.8	783.9	8.1	56.3	1,208.9	1,645.5	144.9	1,790.4	8.1	64.9
September	816.2	925.1	81.0	1,006.0	8.0	73.5	392.9	722.2	64.8	787.0	8.2	56.4	1,209.0	1,647.2	145.8	1,793.0	8.1	64.9
October	815.6	925.8	81.0	1,006.8	8.0	73.4	394.0	724.6	65.5	790.1	8.3	56.6	1,209.6	1,650.4	146.5	1,796.9	8.2	64.9
November	814.9	927.4	81.1	1,008.6	8.0	73.4	395.2	726.8	65.6	792.4	8.3	56.6	1,210.1	1,654.3	146.8	1,801.0	8.1	64.9
December	814.3	929.6	81.2	1,010.8	8.0	73.4	396.3	728.6	65.1	793.7	8.2	56.6	1,210.6	1,658.2	146.3	1,804.5	8.1	65.0
2000 —																		
January	813.8	932.0	81.2	1,013.2	8.0	73.5	397.2	730.0	64.2	794.1	8.1	56.6	1,210.9	1,661.9	145.4	1,807.3	8.0	65.0
February	813.2	933.9	81.1	1,015.0	8.0	73.5	398.0	730.9	63.1	794.0	8.0	56.5	1,211.1	1,664.8	144.2	1,809.0	8.0	65.0
SOUTH AUSTRALIA																		
1998 —																		
December	318.8	368.4	41.4	409.8	10.1	70.3	147.3	286.2	25.9	312.2	8.3	51.2	466.2	654.6	67.3	722.0	9.3	60.5
1999 —																		
January	319.3	369.1	40.5	409.7	9.9	70.2	147.6	286.6	25.8	312.4	8.3	51.2	466.9	655.7	66.4	722.1	9.2	60.5
February	320.1	369.9	39.4	409.3	9.6	70.1	148.2	286.7	25.8	312.5	8.3	51.2	468.4	656.5	65.2	721.8	9.0	60.4
March	320.9	370.7	38.0	408.8	9.3	70.0	149.1	286.7	25.8	312.6	8.3	51.2	470.0	657.5	63.9	721.4	8.9	60.4
April	321.3	371.6	36.7	408.2	9.0	69.8	150.0	287.1	25.8	312.8	8.2	51.2	471.3	658.7	62.4	721.1	8.7	60.3
May	320.9	372.4	35.5	407.9	8.7	69.7	150.8	287.6	25.8	313.4	8.2	51.2	471.7	660.0	61.3	721.3	8.5	60.3
June	319.7	372.9	34.9	407.8	8.5	69.7	151.3	288.3	25.8	314.1	8.2	51.3	471.0	661.3	60.7	721.9	8.4	60.3
July	318.2	373.2	34.6	407.8	8.5	69.6	151.8	289.3	25.8	315.2	8.2	51.5	470.0	662.5	60.5	723.0	8.4	60.4
August	316.8	373.3	34.7	408.0	8.5	69.6	152.3	290.9	25.7	316.5	8.1	51.7	469.1	664.2	60.4	724.5	8.3	60.4
September	316.0	373.6	34.9	408.5	8.5	69.7	152.7	292.7	25.3	318.0	8.0	51.9	468.7	666.3	60.2	726.5	8.3	60.6
October	316.2	374.2	35.0	409.3	8.6	69.8	152.8	294.6	24.9	319.5	7.8	52.1	469.0	668.8	60.0	728.8	8.2	60.7
November	317.2	375.4	35.1	410.5	8.5	69.9	152.8	296.0	24.7	320.7	7.7	52.3	470.0	671.5	59.7	731.2	8.2	60.9
December	318.9	377.0	35.0	412.0	8.5	70.1	152.5	297.1	24.6	321.7	7.6	52.4	471.4	674.1	59.6	733.7	8.1	61.1
2000 —																		
January	320.9	378.5	34.9	413.5	8.5	70.3	152.2	297.6	24.7	322.3	7.7	52.5	473.1	676.2	59.7	735.8	8.1	61.2
February	323.0	380.0	34.8	414.8	8.4	70.5	151.8	297.8	24.9	322.7	7.7	52.5	474.8	677.8	59.7	737.5	8.1	61.3



**TABLE 9. CIVILIAN LABOUR FORCE, STATES AND TERRITORIES: TREND SERIES (a)—continued**

Month	Males						Females					Persons						
	Employed		Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate	Employed		Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate	Employed		Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate
	Full-time workers	Total					Full-time workers	Total					Full-time workers	Total				
WESTERN AUSTRALIA																		
1998 —																		
December	446.0	509.0	41.2	550.2	7.5	76.2	202.2	384.1	27.0	411.0	6.6	56.8	648.1	893.1	68.1	961.2	7.1	66.5
1999 —																		
January	445.8	509.5	40.9	550.4	7.4	76.0	201.7	383.6	27.5	411.2	6.7	56.7	647.6	893.1	68.4	961.5	7.1	66.4
February	445.6	509.9	40.3	550.2	7.3	75.9	201.2	383.7	28.0	411.7	6.8	56.7	646.8	893.6	68.3	961.9	7.1	66.3
March	445.2	510.2	39.4	549.7	7.2	75.7	200.9	384.3	28.2	412.5	6.8	56.7	646.1	894.6	67.6	962.2	7.0	66.2
April	444.8	510.4	38.5	549.0	7.0	75.4	201.0	385.6	27.9	413.5	6.7	56.8	645.8	896.0	66.4	962.4	6.9	66.1
May	444.5	510.7	37.9	548.6	6.9	75.3	201.6	387.0	27.3	414.3	6.6	56.8	646.1	897.6	65.2	962.8	6.8	66.0
June	444.9	511.3	37.8	549.1	6.9	75.2	202.9	388.6	26.7	415.2	6.4	56.8	647.8	899.8	64.4	964.3	6.7	66.0
July	446.2	512.6	38.1	550.7	6.9	75.3	204.9	390.5	26.2	416.6	6.3	56.9	651.0	903.1	64.3	967.3	6.6	66.1
August	448.2	514.5	38.7	553.2	7.0	75.5	207.1	392.7	25.9	418.6	6.2	57.1	655.2	907.2	64.6	971.8	6.6	66.3
September	450.6	516.8	39.3	556.1	7.1	75.8	209.1	395.2	25.9	421.1	6.1	57.4	659.7	912.0	65.2	977.2	6.7	66.6
October	453.0	519.2	39.8	559.0	7.1	76.0	210.9	397.7	25.8	423.6	6.1	57.6	663.9	916.9	65.6	982.5	6.7	66.8
November	455.0	521.2	40.0	561.3	7.1	76.2	212.2	400.0	25.5	425.5	6.0	57.8	667.2	921.2	65.6	986.8	6.6	67.0
December	456.7	523.0	40.1	563.1	7.1	76.3	213.0	401.8	25.0	426.8	5.9	57.8	669.8	924.8	65.1	989.9	6.6	67.1
2000 —																		
January	458.2	524.7	40.0	564.7	7.1	76.4	213.5	403.0	24.5	427.5	5.7	57.9	671.7	927.7	64.5	992.2	6.5	67.2
February	459.3	526.0	39.9	565.9	7.0	76.5	213.6	403.8	24.0	427.9	5.6	57.8	672.9	929.8	63.9	993.7	6.4	67.2
TASMANIA																		
1998 —																		
December	92.8	108.1	14.3	122.3	11.7	67.8	42.1	85.8	8.1	93.9	8.7	49.6	134.9	193.9	22.4	216.3	10.3	58.5
1999 —																		
January	92.3	107.8	14.4	122.2	11.8	67.7	42.5	85.7	8.0	93.7	8.5	49.4	134.8	193.5	22.4	215.9	10.4	58.4
February	92.0	107.8	14.6	122.4	12.0	67.9	42.9	85.7	7.9	93.6	8.4	49.3	134.9	193.4	22.5	216.0	10.4	58.4
March	92.0	108.1	14.7	122.8	12.0	68.1	43.3	85.7	7.7	93.4	8.3	49.3	135.3	193.8	22.4	216.2	10.4	58.4
April	92.6	108.7	14.4	123.2	11.7	68.3	43.7	85.7	7.6	93.3	8.1	49.2	136.2	194.5	22.0	216.5	10.2	58.5
May	93.5	109.5	13.9	123.4	11.3	68.4	44.0	85.8	7.4	93.2	8.0	49.1	137.6	195.3	21.3	216.6	9.9	58.5
June	94.7	110.1	13.3	123.4	10.8	68.5	44.3	85.8	7.3	93.1	7.9	49.1	139.0	195.9	20.7	216.5	9.5	58.5
July	95.7	110.4	12.9	123.3	10.5	68.4	44.6	85.9	7.3	93.2	7.8	49.1	140.3	196.3	20.2	216.5	9.3	58.5
August	96.5	110.4	12.7	123.1	10.3	68.3	44.7	86.2	7.3	93.5	7.8	49.3	141.2	196.7	20.0	216.7	9.2	58.6
September	96.8	110.3	12.6	123.0	10.3	68.2	44.7	86.7	7.4	94.1	7.8	49.6	141.5	197.1	20.0	217.1	9.2	58.7
October	96.9	110.2	12.6	122.8	10.3	68.1	44.4	87.3	7.6	94.9	8.0	50.0	141.3	197.5	20.2	217.6	9.3	58.8
November	96.6	110.0	12.5	122.6	10.2	68.0	44.0	87.9	7.7	95.6	8.1	50.4	140.6	198.0	20.2	218.2	9.3	59.0
December	96.1	110.0	12.3	122.3	10.1	67.9	43.5	88.4	7.8	96.3	8.1	50.7	139.6	198.4	20.1	218.6	9.2	59.1
2000 —																		
January	95.5	109.9	12.0	121.9	9.9	67.7	43.1	88.9	7.9	96.8	8.1	50.9	138.6	198.8	19.9	218.7	9.1	59.1
February	94.9	109.9	11.7	121.6	9.7	67.5	42.7	89.2	7.9	97.1	8.1	51.1	137.5	199.0	19.6	218.7	9.0	59.1

**TABLE 9. CIVILIAN LABOUR FORCE, STATES AND TERRITORIES: TREND SERIES (a)—continued**

Month	Males							Females							Persons				
	Employed		Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate	Employed		Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate	Employed		Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate	
	Full-time workers	Total					Full-time workers	Total					Full-time workers	Total					
<b>NORTHERN TERRITORY</b>																			
1998 —																			
December	46.7	53.6	2.4	56.0	4.3	78.1	28.2	41.2	1.6	42.8	3.8	65.6	74.9	94.8	4.0	98.8	4.1	72.2	
1999 —																			
January	46.9	53.9	2.3	56.2	4.1	78.2	28.0	41.4	1.7	43.1	3.9	65.9	74.9	95.3	4.0	99.3	4.0	72.4	
February	47.0	54.1	2.3	56.4	4.0	78.3	27.6	41.4	1.7	43.2	4.0	65.9	74.6	95.5	4.0	99.6	4.0	72.4	
March	46.9	54.2	2.2	56.4	4.0	78.2	27.2	41.3	1.8	43.1	4.2	65.6	74.1	95.5	4.0	99.5	4.1	72.2	
April	46.7	54.1	2.2	56.3	3.8	77.8	26.8	41.1	1.9	43.0	4.4	65.3	73.5	95.2	4.1	99.3	4.1	71.9	
May	46.6	54.0	2.1	56.1	3.7	77.3	26.6	40.9	2.0	42.9	4.7	65.1	73.1	94.9	4.1	99.0	4.1	71.5	
June	46.4	53.8	1.9	55.8	3.5	76.8	26.6	40.8	2.0	42.9	4.8	64.9	73.0	94.7	4.0	98.6	4.0	71.1	
July	46.5	53.7	1.8	55.5	3.3	76.3	26.8	40.8	2.0	42.9	4.8	64.9	73.3	94.5	3.9	98.4	3.9	70.9	
August	46.6	53.6	1.8	55.4	3.2	76.0	27.1	40.8	2.0	42.8	4.7	64.7	73.6	94.4	3.8	98.2	3.9	70.6	
September	46.5	53.4	1.9	55.3	3.3	75.8	27.3	40.7	2.0	42.7	4.7	64.5	73.8	94.2	3.9	98.0	3.9	70.4	
October	46.2	53.1	2.0	55.1	3.7	75.5	27.5	40.5	2.0	42.5	4.7	64.1	73.7	93.6	4.0	97.6	4.1	70.1	
November	45.7	52.5	2.2	54.7	4.1	75.0	27.6	40.2	2.0	42.3	4.8	63.6	73.3	92.7	4.3	97.0	4.4	69.6	
December (b)	45.1	51.8	2.4	54.2	4.5	74.2	27.7	39.9	2.1	42.0	5.0	63.1	72.7	91.7	4.5	96.2	4.7	68.9	
2000 —																			
January (b)	44.5	51.1	2.6	53.7	4.9	73.5	27.7	39.6	2.2	41.7	5.2	62.7	72.2	90.7	4.8	95.4	5.0	68.3	
February (b)	43.8	50.3	2.8	53.1	5.3	72.7	27.8	39.2	2.2	41.4	5.3	62.1	71.5	89.5	5.0	94.5	5.3	67.6	
<b>AUSTRALIAN CAPITAL TERRITORY</b>																			
1998 —																			
December	68.9	81.5	6.1	87.6	7.0	76.9	46.9	74.4	4.1	78.5	5.2	64.6	115.9	155.9	10.2	166.1	6.1	70.6	
1999 —																			
January	69.0	81.6	5.9	87.6	6.8	76.8	47.2	74.8	4.1	79.0	5.2	65.0	116.2	156.5	10.1	166.6	6.1	70.7	
February	69.0	81.8	5.9	87.7	6.7	76.7	47.2	75.1	4.2	79.3	5.3	65.2	116.2	156.9	10.1	167.0	6.0	70.8	
March	69.0	82.0	5.8	87.8	6.6	76.7	47.1	75.2	4.3	79.5	5.4	65.3	116.0	157.2	10.1	167.3	6.0	70.8	
April	68.9	82.1	5.8	88.0	6.6	76.8	47.0	75.3	4.2	79.5	5.2	65.2	115.9	157.5	10.0	167.5	6.0	70.9	
May	68.9	82.4	5.9	88.3	6.7	77.0	47.3	75.7	4.0	79.7	5.0	65.3	116.2	158.0	9.9	167.9	5.9	71.0	
June	69.1	82.8	5.9	88.7	6.7	77.3	48.0	76.2	3.8	80.0	4.8	65.6	117.1	159.0	9.8	168.8	5.8	71.3	
July	69.6	83.4	5.9	89.3	6.6	77.7	48.8	76.8	3.8	80.6	4.7	66.0	118.4	160.3	9.7	169.9	5.7	71.7	
August	70.1	84.2	5.8	89.9	6.4	78.2	49.6	77.4	3.9	81.3	4.8	66.5	119.7	161.6	9.7	171.2	5.7	72.2	
September	70.7	84.8	5.7	90.5	6.3	78.6	50.2	77.9	4.1	81.9	5.0	67.0	120.8	162.7	9.8	172.5	5.7	72.6	
October	71.1	85.4	5.6	91.0	6.2	78.9	50.5	78.2	4.2	82.4	5.1	67.3	121.7	163.6	9.8	173.5	5.7	72.9	
November	71.6	85.9	5.5	91.5	6.0	79.1	50.7	78.5	4.2	82.7	5.1	67.5	122.3	164.4	9.8	174.2	5.6	73.1	
December (b)	71.9	86.3	5.4	91.8	5.9	79.2	50.9	78.7	4.2	82.9	5.1	67.6	122.8	165.0	9.6	174.7	5.5	73.2	
2000 —																			
January (b)	72.2	86.6	5.3	92.0	5.8	79.2	51.2	79.0	4.1	83.1	4.9	67.6	123.4	165.6	9.4	175.0	5.4	73.3	
February (b)	72.4	86.9	5.3	92.1	5.7	79.2	51.4	79.1	4.0	83.1	4.8	67.6	123.9	166.0	9.2	175.2	5.3	73.3	

(a) Revised due to annual seasonal reanalysis. (b) These estimates may be subject to significant revisions as data for later months become available.

TABLE 10. CIVILIAN LABOUR FORCE, BY AGE, FEBRUARY 2000

Age group	Number ('000)					Participation rate (per cent)				
	Females				Persons	Females				Persons
	Males	Married	Not married	Total		Males	Married	Not married	Total	
15-64	5,321.7	2,423.5	1,729.8	4,153.4	9,475.1	82.8	62.9	68.7	65.2	74.0
15-19	413.5	10.7	394.0	404.7	818.2	60.1	61.3	61.7	61.7	60.9
20-24	607.4	128.0	391.9	519.9	1,127.3	88.3	68.3	81.9	78.1	83.3
25-34	1,320.9	604.7	394.0	998.8	2,319.7	92.0	64.9	76.5	69.1	80.5
35-44	1,340.2	791.4	245.2	1,036.6	2,376.8	92.0	70.5	70.3	70.4	81.1
45-54	1,116.9	676.0	221.5	897.5	2,014.4	86.4	69.6	72.3	70.3	78.4
55-59	346.9	155.8	61.2	217.1	563.9	72.2	45.1	51.1	46.7	59.6
60-64	176.0	56.9	22.0	78.9	254.9	45.4	20.6	20.1	20.5	33.0
65 and over	105.3	28.5	14.9	43.4	148.7	10.2	5.0	2.0	3.3	6.4
<b>Total</b>	<b>5,427.0</b>	<b>2,452.1</b>	<b>1,744.7</b>	<b>4,196.8</b>	<b>9,623.8</b>	<b>72.8</b>	<b>55.4</b>	<b>53.6</b>	<b>54.6</b>	<b>63.6</b>

TABLE 11. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 TO 19: FULL-TIME ATTENDANCE AT SCHOOL OR A TERTIARY EDUCATIONAL INSTITUTION, FEBRUARY 2000

	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 - '000 -	Total					
ATTENDING NEITHER SCHOOL NOR A TERTIARY EDUCATIONAL INSTITUTION FULL TIME (a)										
Males	145.2	183.3	37.9	* 2.0	39.9	223.2	28.4	251.6	17.9	88.7
Females	84.5	144.2	27.8	4.7	32.4	176.7	30.1	206.7	18.4	85.5
Persons	229.6	327.5	65.7	6.7	72.3	399.9	58.4	458.3	18.1	87.2
Left school —										
Before 1998	91.7	118.9	20.6	* 0.7	21.3	140.1	19.6	159.7	15.2	87.7
1998	85.2	112.0	14.3	* 2.5	16.8	128.9	16.6	145.5	13.1	88.6
1999 to survey date	52.7	96.6	30.8	* 3.5	34.2	130.9	21.2	152.1	26.1	86.1
Nov. or Dec. 1999	34.5	70.4	21.9	* 3.5	25.3	95.7	16.5	112.2	26.5	85.3
Age —										
15	* 4.1	5.1	* 3.2	* 0.2	* 3.3	8.4	* 3.2	11.6	* 39.7	72.5
16	14.4	22.8	5.9	* 0.5	6.4	29.2	6.9	36.1	22.1	80.8
17	41.6	58.6	16.0	* 1.0	17.1	75.7	12.6	88.3	22.5	85.7
18	72.3	110.2	23.1	* 3.4	26.5	136.7	17.8	154.5	19.4	88.5
19	97.3	130.8	17.5	* 1.5	19.0	149.8	17.9	167.7	12.7	89.3
ATTENDING A TERTIARY EDUCATIONAL INSTITUTION FULL TIME										
Males	11.9	56.3	4.5	11.6	16.1	72.4	45.1	117.5	22.3	61.6
Females	9.4	79.7	* 2.6	12.5	15.1	94.7	39.3	134.1	15.9	70.7
Persons	21.2	135.9	7.1	24.1	31.2	167.1	84.4	251.6	18.7	66.4
Left school —										
Before 1998	* 3.3	20.4	* 1.2	* 2.2	* 3.4	23.8	14.0	37.8	* 14.3	63.1
1998	10.8	61.1	* 2.4	7.1	9.5	70.6	30.3	100.9	13.4	70.0
1999 to survey date	7.1	54.4	* 3.5	14.8	18.3	72.7	40.2	112.9	25.2	64.4
Nov. or Dec. 1999	6.5	51.6	* 3.1	13.7	16.8	68.4	35.3	103.7	24.6	66.0
Age —										
15 and 16	* 0.2	* 3.6	* 0.5	* 2.1	* 2.6	6.2	4.9	11.1	* 42.4	55.7
17	* 3.4	23.5	* 1.8	6.3	8.0	31.5	15.3	46.8	25.5	67.4
18	6.9	52.4	* 2.8	9.6	12.4	64.7	33.1	97.8	19.1	66.2
19	10.8	56.5	* 2.1	6.1	8.2	64.7	31.2	95.9	12.6	67.5
ATTENDING SCHOOL										
Males	* 1.9	91.1	* 3.4	23.4	26.7	117.9	200.5	318.3	22.7	37.0
Females	* 0.9	107.5	* 1.4	24.4	25.8	133.3	182.0	315.2	19.3	42.3
Persons	* 2.8	198.7	4.8	47.8	52.5	251.2	382.4	633.6	20.9	39.6
Age —										
15	* 0.8	65.1	* 1.9	21.8	23.8	88.8	163.1	251.9	26.7	35.3
16	* 1.3	76.3	* 1.8	17.1	18.9	95.2	129.8	225.0	19.9	42.3
17	* 0.7	51.9	* 0.7	7.9	8.7	60.6	74.7	135.3	14.3	44.8
18 and 19	* 0.1	5.3	* 0.3	* 0.9	* 1.2	6.5	14.8	21.4	* 18.5	30.6
TOTAL										
Males	159.0	330.7	45.8	36.9	82.8	413.5	273.9	687.4	20.0	60.1
Females	94.7	331.4	31.8	41.6	73.3	404.7	251.4	656.1	18.1	61.7
Persons	<b>253.7</b>	<b>662.1</b>	<b>77.6</b>	<b>78.5</b>	<b>156.1</b>	<b>818.2</b>	<b>525.3</b>	<b>1,343.5</b>	<b>19.1</b>	<b>60.9</b>
Age —										
15	4.8	70.7	5.3	23.0	28.3	99.0	167.7	266.7	28.6	37.1
16	15.9	102.0	8.0	18.8	26.8	128.8	140.3	269.1	20.8	47.9
17	45.6	134.1	18.5	15.2	33.8	167.8	102.6	270.4	20.1	62.1
18	79.3	167.9	26.0	13.6	39.6	207.6	61.5	269.0	19.1	77.1
19	108.1	187.3	19.7	7.9	27.6	214.9	53.3	268.3	12.9	80.1

(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, FEBRUARY 2000**

	<i>Employed</i>		<i>Unemployed</i>			<i>Labour force</i>	<i>Not in labour force</i>	<i>Civilian population aged 20-24</i>	<i>Unemployment rate - per cent -</i>	<i>Participation rate</i>
	<i>Full-time workers</i>	<i>Total</i>	<i>Looking for full-time work</i>	<i>Looking for part-time work - '000 -</i>	<i>Total</i>					
NOT ATTENDING A TERTIARY EDUCATIONAL INSTITUTION FULL TIME										
Males	417.9	468.3	53.1	* 3.2	56.2	524.6	35.8	560.4	10.7	93.6
Females	303.6	390.4	33.3	9.1	42.4	432.8	101.9	534.7	9.8	81.0
Persons	721.6	858.8	86.4	12.2	98.6	957.4	137.7	1,095.1	10.3	87.4
Age —										
20	111.8	140.1	13.4	* 2.2	15.6	155.6	25.2	180.8	10.0	86.1
21	125.7	159.9	15.9	* 1.9	17.8	177.7	24.1	201.8	10.0	88.1
22	151.5	179.7	18.2	* 3.9	22.1	201.8	22.1	223.9	11.0	90.1
23	159.9	182.5	20.4	* 1.7	22.0	204.5	34.5	239.0	10.8	85.6
24	172.7	196.6	18.5	* 2.6	21.1	217.7	31.8	249.5	9.7	87.3
ATTENDING A TERTIARY EDUCATIONAL INSTITUTION FULL TIME										
Males	23.1	70.8	4.4	7.7	12.1	82.8	44.5	127.3	14.6	65.0
Females	17.7	73.9	* 2.4	10.7	13.2	87.1	44.3	131.3	15.1	66.3
Persons	40.8	144.7	6.8	18.4	25.2	169.9	88.8	258.7	14.8	65.7
Age —										
20	12.8	51.2	* 1.2	7.1	8.3	59.5	27.1	86.6	14.0	68.7
21	10.8	37.8	* 1.7	6.3	8.0	45.7	21.0	66.7	17.4	68.6
22	7.5	26.5	* 1.9	* 2.2	* 4.1	30.6	15.2	45.9	* 13.4	66.8
23	5.4	17.2	* 0.8	* 1.5	* 2.3	19.5	13.9	33.4	* 12.0	58.4
24	* 4.2	12.0	* 1.2	* 1.3	* 2.5	14.5	11.6	26.1	* 17.1	55.6
TOTAL										
Males	441.1	539.1	57.5	10.8	68.3	607.4	80.3	687.7	11.2	88.3
Females	321.3	464.4	35.7	19.8	55.5	519.9	146.1	666.0	10.7	78.1
Persons	<b>762.4</b>	<b>1,003.4</b>	<b>93.2</b>	<b>30.6</b>	<b>123.8</b>	<b>1,127.3</b>	<b>226.4</b>	<b>1,353.7</b>	<b>11.0</b>	<b>83.3</b>
Age —										
20	124.6	191.3	14.6	9.3	23.9	215.2	52.3	267.4	11.1	80.5
21	136.5	197.7	17.6	8.2	25.8	223.4	45.1	268.5	11.5	83.2
22	159.0	206.2	20.1	6.2	26.2	232.4	37.4	269.8	11.3	86.1
23	165.4	199.6	21.2	* 3.2	24.4	224.0	48.4	272.4	10.9	82.2
24	176.9	208.7	19.8	* 3.8	23.6	232.3	43.4	275.6	10.2	84.3

**TABLE 13. LABOUR FORCE PARTICIPATION RATES(a), BY AGE AND BIRTHPLACE, FEBRUARY 2000 (per cent)**

<i>Age group</i>	<i>Born in Australia</i>			<i>Born outside Australia</i>		
	<i>Males</i>	<i>Females</i>	<i>Persons</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>
15-64	84.8	67.7	76.2	78.9	59.1	69.1
15-19	64.2	64.0	64.1	39.8	49.8	44.6
20-24	91.7	80.4	86.1	75.1	67.9	71.6
25-34	93.4	70.6	82.1	88.1	64.4	75.7
35-44	92.8	72.2	82.5	90.7	66.4	78.3
45-54	86.8	72.6	79.7	86.5	66.1	76.5
55-59	74.2	48.5	61.1	69.8	43.0	57.5
60-64	48.6	23.5	35.6	41.8	15.3	29.3
65 and over	12.9	4.4	8.1	7.3	2.2	4.7
<b>Total</b>	<b>76.4</b>	<b>58.3</b>	<b>67.2</b>	<b>67.0</b>	<b>49.3</b>	<b>58.2</b>

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

TABLE 14. CIVILIAN LABOUR FORCE BY BIRTHPLACE(a), FEBRUARY 2000

	Employed		Unemployed		Labour force	Unemployment rate - per cent -	Participation rate(b)
	Full-time workers	Total	Looking for full-time work - '000 -	Total			
<b>MALES</b>							
Born in Australia	3,281.5	3,747.9	247.1	298.2	4,046.1	7.4	76.4
Born outside Australia	1,139.1	1,286.4	79.4	94.5	1,380.9	6.8	67.0
Main English Speaking Countries	506.0	556.4	29.9	35.0	591.4	5.9	72.7
Other Countries	633.1	730.1	49.4	59.5	789.5	7.5	63.2
Oceania	148.4	161.9	9.6	10.3	172.2	6.0	81.7
New Zealand	122.6	133.0	7.2	7.6	140.6	5.4	84.1
Europe and the Former USSR	598.1	668.1	37.6	43.4	711.5	6.1	61.3
Germany	29.2	31.2	* 1.7	* 1.7	33.0	* 5.2	63.5
Greece	26.1	30.8	* 0.7	* 1.0	31.8	* 3.2	49.3
Italy	51.3	56.6	* 2.4	* 2.8	59.4	* 4.7	45.8
Netherlands	19.8	24.7	* 1.5	* 1.7	26.4	* 6.5	58.1
UK and Ireland	335.9	371.1	20.3	23.5	394.6	5.9	68.3
Former Yugoslav Republics	53.6	59.2	* 4.2	4.6	63.8	7.2	60.0
The Middle East and North Africa	53.3	62.4	6.5	7.6	69.9	10.8	65.1
Lebanon	18.5	23.5	* 2.7	* 3.0	26.6	* 11.4	65.9
Southeast Asia	120.6	138.4	10.9	15.0	153.4	9.8	70.7
Malaysia	23.3	26.0	* 0.4	* 1.2	27.1	* 4.3	75.0
Philippines	19.3	21.7	* 1.2	* 1.9	23.5	* 7.9	81.8
Viet Nam	40.2	45.3	* 4.3	4.8	50.2	9.6	68.3
Northeast Asia	65.5	79.7	* 3.7	4.4	84.1	5.2	64.0
China	34.7	39.8	* 1.6	* 2.3	42.1	* 5.5	62.1
The Americas	50.1	55.2	* 4.1	5.5	60.8	9.1	77.7
Other	103.2	120.7	7.0	8.2	129.0	6.4	82.2
India	30.6	36.6	* 1.8	* 2.2	38.7	* 5.6	82.6
<b>FEMALES</b>							
Born in Australia	1,623.3	2,942.3	142.3	242.9	3,185.2	7.6	58.3
Born outside Australia	565.9	928.4	58.5	83.1	1,011.6	8.2	49.3
Main English Speaking Countries	235.5	398.1	22.1	32.2	430.3	7.5	56.3
Other Countries	330.4	530.3	36.4	51.0	581.2	8.8	45.2
Oceania	78.0	125.5	7.0	10.5	136.0	7.7	65.1
New Zealand	60.9	100.7	5.4	8.0	108.7	7.3	69.9
Europe and the Former USSR	262.2	455.7	25.9	37.2	493.0	7.6	44.6
Germany	12.3	23.0	* 1.4	* 2.0	24.9	* 7.9	45.4
Greece	12.4	20.1	* 0.0	* 0.5	20.5	* 2.3	30.3
Italy	14.8	29.2	* 0.7	* 2.2	31.4	* 7.0	27.0
Netherlands	7.1	13.1	* 1.3	* 1.6	14.6	* 10.7	37.6
UK and Ireland	152.0	261.4	15.0	21.2	282.6	7.5	51.3
Former Yugoslav Republics	19.9	36.7	* 3.5	* 4.3	41.0	* 10.4	44.8
The Middle East and North Africa	17.4	29.7	* 2.5	* 4.2	33.9	* 12.4	34.5
Lebanon	5.6	10.8	* 0.9	* 1.7	12.5	* 13.7	33.5
Southeast Asia	92.5	136.5	10.5	14.3	150.8	9.5	55.7
Malaysia	17.4	26.0	* 1.1	* 2.3	28.2	* 8.0	65.4
Philippines	25.6	36.8	* 3.2	4.5	41.3	10.9	64.6
Viet Nam	22.5	31.6	* 3.4	* 4.3	35.9	* 12.1	46.2
Northeast Asia	39.5	63.0	* 2.6	* 3.7	66.7	* 5.6	44.8
China	21.8	32.6	* 1.1	* 1.2	33.8	* 3.6	45.1
The Americas	25.0	43.2	* 2.6	* 3.8	47.0	* 8.0	60.3
Other	51.3	74.9	7.4	9.3	84.2	11.1	59.5
India	18.0	23.5	* 1.9	* 1.9	25.4	* 7.5	57.2
<b>PERSONS</b>							
Born in Australia	4,904.8	6,690.2	389.5	541.1	7,231.3	7.5	67.2
Born outside Australia	1,705.0	2,214.9	137.9	177.6	2,392.4	7.4	58.2
Main English Speaking Countries	741.5	954.5	52.0	67.2	1,021.7	6.6	64.8
Other Countries	963.5	1,260.4	85.8	110.4	1,370.8	8.1	54.1
Oceania	226.3	287.4	16.5	20.8	308.2	6.7	73.4
New Zealand	183.5	233.7	12.6	15.6	249.3	6.3	77.2
Europe and the Former USSR	860.3	1,123.8	63.5	80.7	1,204.4	6.7	53.2
Germany	41.5	54.2	* 3.2	* 3.7	57.9	* 6.4	54.2
Greece	38.5	50.8	* 0.7	* 1.5	52.3	* 2.8	39.5
Italy	66.1	85.8	* 3.1	5.0	90.8	5.5	36.9
Netherlands	27.0	37.8	* 2.8	* 3.3	41.1	* 8.0	48.6
UK and Ireland	487.9	632.5	35.3	44.6	677.2	6.6	60.0
Former Yugoslav Republics	73.5	96.0	7.7	8.9	104.8	8.4	53.0
The Middle East and North Africa	70.7	92.0	9.0	11.8	103.8	11.3	50.5
Lebanon	24.1	34.3	* 3.6	4.7	39.0	12.2	50.4
Southeast Asia	213.1	274.9	21.4	29.4	304.2	9.7	62.4
Malaysia	40.7	51.9	* 1.4	* 3.4	55.3	* 6.2	69.8
Philippines	44.8	58.5	4.4	6.4	64.9	9.8	69.9
Viet Nam	62.8	76.9	7.7	9.2	86.1	10.7	56.9
Northeast Asia	105.0	142.7	6.3	8.1	150.9	5.4	53.8
China	56.5	72.4	* 2.7	* 3.5	75.9	* 4.7	53.2
The Americas	75.1	98.5	6.8	9.3	107.8	8.6	69.0
Other	154.5	195.6	14.4	17.6	213.2	8.2	71.4
India	48.7	60.1	* 3.8	* 4.1	64.2	* 6.4	70.2

(a) See paragraph 51 of the Explanatory Notes. (b) Calculated using population estimates which exclude those in institutions.

**TABLE 15. CIVILIAN LABOUR FORCE BORN OUTSIDE AUSTRALIA: BIRTHPLACE AND PERIOD OF ARRIVAL IN AUSTRALIA, FEBRUARY 2000**

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	Other	Total		
	New Zealand	Other countries	U.K. and Ireland	Other countries	North Africa	East Asia	Asia	Asia	Americas		Males	Married Females	Total Persons
	EMPLOYED ('000)												
Before 1976	40.1	11.8	374.7	326.0	41.5	30.3	12.9	33.2	42.6	553.2	268.1	359.9	913.0
1976 — 1980	37.9	5.1	54.0	27.9	10.2	49.4	9.9	19.3	14.1	127.2	64.2	100.6	227.8
1981 — 1985	32.1	9.5	62.3	44.7	8.5	55.9	17.0	10.0	30.3	145.4	75.6	124.9	270.2
1986 — 1990	47.6	8.1	66.8	31.5	15.1	82.9	47.6	17.0	43.6	205.3	103.7	154.8	360.1
1991 — 1995	28.1	10.4	32.8	36.6	12.4	32.5	31.0	9.7	30.7	121.5	72.8	102.7	224.2
1996 to survey date	47.9	9.0	42.0	24.7	4.4	23.8	24.3	9.2	34.3	133.9	54.0	85.6	219.5
UNEMPLOYED ('000)													
Before 1976	* 1.5	* 0.9	26.9	17.4	* 1.8	* 2.1	* 0.2	* 2.4	* 2.9	31.8	13.7	24.2	56.0
1976 — 1980	* 2.0	* 0.2	* 3.7	* 2.7	* 1.9	* 3.1	* 0.4	* 1.3	* 0.9	8.9	* 2.7	7.2	16.1
1981 — 1985	* 1.8	* 0.7	* 4.1	* 4.3	* 1.3	6.3	* 1.0	* 1.0	* 3.2	13.6	5.1	10.1	23.7
1986 — 1990	* 2.8	* 1.3	* 2.9	5.2	* 1.9	6.6	* 3.2	* 2.0	* 3.1	15.2	6.3	13.9	29.1
1991 — 1995	* 2.0	* 0.9	* 2.0	* 2.5	* 3.0	* 4.3	* 1.5	* 1.0	* 4.0	11.4	5.9	10.0	21.4
1996 to survey date	5.5	* 1.1	5.0	* 4.0	* 1.8	7.0	* 1.9	* 1.6	* 3.5	13.6	11.8	17.7	31.2
LABOUR FORCE ('000)													
Before 1976	41.6	12.7	401.6	343.3	43.3	32.4	13.1	35.6	45.4	585.0	281.9	384.1	969.0
1976 — 1980	39.8	5.3	57.7	30.6	12.0	52.6	10.3	20.6	15.0	136.1	66.9	107.8	243.9
1981 — 1985	33.9	10.1	66.3	49.0	9.8	62.2	18.0	11.0	33.6	159.0	80.7	135.0	294.0
1986 — 1990	50.4	9.5	69.7	36.7	17.0	89.5	50.8	19.0	46.7	220.5	110.0	168.8	389.2
1991 — 1995	30.1	11.3	34.9	39.1	15.5	36.8	32.5	10.7	34.7	132.9	78.7	112.7	245.6
1996 to survey date	53.4	10.1	47.0	28.6	6.2	30.8	26.2	10.8	37.8	147.5	65.8	103.3	250.7
UNEMPLOYMENT RATE (per cent)													
Before 1976	* 3.5	* 7.5	6.7	5.1	* 4.2	* 6.4	* 1.4	* 6.7	* 6.3	5.4	4.9	6.3	5.8
1976 — 1980	* 5.0	* 3.8	* 6.5	* 8.7	* 15.6	* 6.0	* 3.6	* 6.2	* 5.9	6.5	* 4.1	6.7	6.6
1981 — 1985	* 5.3	* 6.5	* 6.2	* 8.7	* 13.5	10.1	* 5.7	* 9.3	* 9.7	8.6	6.4	7.5	8.1
1986 — 1990	* 5.6	* 14.3	* 4.2	14.2	* 11.2	7.4	* 6.3	* 10.6	* 6.6	6.9	5.7	8.3	7.5
1991 — 1995	* 6.8	* 8.4	* 5.9	* 6.5	* 19.6	* 11.7	* 4.5	* 9.6	* 11.6	8.6	7.6	8.9	8.7
1996 to survey date	10.3	* 11.0	10.7	* 13.8	* 28.8	22.7	* 7.2	* 14.6	* 9.2	9.2	17.9	17.1	12.5
PARTICIPATION RATE(a) (per cent)													
Before 1976	67.8	62.5	52.3	40.2	45.7	66.6	49.4	66.3	60.8	56.8	42.1	39.5	48.4
1976 — 1980	76.5	52.1	77.2	65.9	60.8	70.5	61.0	82.4	77.0	81.8	58.8	62.5	72.0
1981 — 1985	79.3	81.4	73.4	74.2	74.3	69.0	67.9	65.5	80.9	80.7	68.6	66.6	73.5
1986 — 1990	80.0	57.5	78.8	65.7	48.5	66.3	65.8	68.2	76.7	80.0	60.9	59.4	69.5
1991 — 1995	75.5	55.3	75.3	69.3	57.7	50.5	54.4	71.7	70.0	75.3	55.2	53.5	63.4
1996 to survey date	83.9	58.1	77.4	49.1	39.1	46.2	35.6	60.8	72.2	68.3	49.1	49.1	58.9

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

**TABLE 16. EMPLOYED PERSONS: FULL-TIME AND PART-TIME WORKERS, BY AGE, FEBRUARY 2000 ('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	159.0	441.1	1,142.3	1,198.4	988.0	295.3	135.3	61.2	4,420.6
Part-time workers	171.7	98.0	84.3	75.3	81.3	30.7	30.2	42.4	613.8
<b>Total</b>	<b>330.7</b>	<b>539.1</b>	<b>1,226.6</b>	<b>1,273.7</b>	<b>1,069.3</b>	<b>326.0</b>	<b>165.4</b>	<b>103.5</b>	<b>5,034.3</b>
MARRIED FEMALES									
Full-time workers	4.4	84.8	333.9	371.7	354.8	70.8	24.5	7.7	1,252.7
Part-time workers	4.5	31.6	233.9	380.4	296.5	80.8	31.9	20.5	1,080.0
<b>Total</b>	<b>8.9</b>	<b>116.4</b>	<b>567.8</b>	<b>752.1</b>	<b>651.3</b>	<b>151.6</b>	<b>56.4</b>	<b>28.2</b>	<b>2,332.7</b>
ALL FEMALES									
Full-time workers	94.7	321.3	613.4	511.2	496.5	105.8	32.9	13.3	2,189.2
Part-time workers	236.7	143.1	309.4	457.3	359.2	102.7	43.8	29.4	1,681.6
<b>Total</b>	<b>331.4</b>	<b>464.4</b>	<b>922.8</b>	<b>968.5</b>	<b>855.7</b>	<b>208.5</b>	<b>76.7</b>	<b>42.7</b>	<b>3,870.7</b>
PERSONS									
Full-time workers	253.7	762.4	1,755.8	1,709.6	1,484.5	401.1	168.2	74.5	6,609.8
Part-time workers	408.4	241.1	393.7	532.6	440.4	133.4	74.0	71.8	2,295.3
<b>Total</b>	<b>662.1</b>	<b>1,003.4</b>	<b>2,149.5</b>	<b>2,242.2</b>	<b>1,925.0</b>	<b>534.5</b>	<b>242.2</b>	<b>146.3</b>	<b>8,905.1</b>

TABLE 17. EMPLOYED PERSONS: HOURS WORKED, FEBRUARY 2000

	Males			Females		Persons
	Married	Not married	Total	Married	Not married	
NUMBER EMPLOYED ('000)						
Weekly Hours worked —						
0	236.0	142.0	65.3	207.3	443.3	
1-15	302.2	411.8	304.1	715.9	1,018.1	
16-29	339.3	486.6	232.2	718.8	1,058.1	
30-34	270.0	221.6	122.5	344.1	614.1	
35-39	772.8	371.2	277.3	648.5	1,421.4	
40	936.7	287.5	235.9	523.4	1,460.1	
41-44	253.3	71.0	74.5	145.5	398.7	
45-48	509.8	113.0	94.4	207.5	717.3	
49 and over	1,414.3	227.9	131.8	359.7	1,773.9	
<b>Total</b>	<b>5,034.3</b>	<b>2,332.7</b>	<b>1,538.1</b>	<b>3,870.7</b>	<b>8,905.1</b>	
WEEKLY HOURS WORKED						
Aggregate weekly hours worked (million)	204.5	68.2	46.4	114.6	319.1	
By full-time workers	194.5	50.1	37.1	87.2	281.7	
By part-time workers	10.0	18.2	9.2	27.4	37.4	
Average weekly hours worked	40.6	29.3	30.1	29.6	35.8	
By full-time workers	44.0	40.0	39.6	39.8	42.6	
By part-time workers	16.3	16.8	15.4	16.3	16.3	
By employees	39.9	29.6	30.2	29.9	35.4	
By other than employees	44.3	27.1	29.1	27.5	38.5	
Average weekly hours worked by persons who worked one hour or more in the reference week	42.6	31.1	31.5	31.3	37.7	
By full-time workers	46.1	42.0	41.2	41.7	44.7	
By part-time workers	17.2	18.2	16.2	17.4	17.4	

TABLE 18. EMPLOYED PERSONS: EMPLOYMENT/POPULATION RATIOS BY AGE AND MARITAL STATUS, FEBRUARY 2000 (per cent)

Age group	Males			Females			Persons
	Married	Not married	Total	Married	Not married	Total	
15-19	76.4	47.8	48.1	51.1	50.5	50.5	49.3
20-24	82.4	77.8	78.4	62.1	72.7	69.7	74.1
25-34	90.8	78.6	85.4	61.0	68.9	63.8	74.6
35-44	91.4	74.3	87.4	67.0	62.1	65.8	76.6
45-54	86.5	68.2	82.7	67.1	66.7	67.0	74.9
55-59	70.9	56.4	67.8	43.9	47.5	44.8	56.5
60-64	44.8	33.5	42.7	20.4	18.6	19.9	31.3
65 and over	11.4	6.2	10.1	4.9	2.0	3.3	6.2
<b>Total</b>	<b>71.3</b>	<b>61.8</b>	<b>67.5</b>	<b>52.7</b>	<b>47.3</b>	<b>50.4</b>	<b>58.8</b>

TABLE 19. FULL-TIME WORKERS WHO WORKED LESS THAN 35 HOURS, BY REASON, FEBRUARY 2000 ('000)

Reason for working less than 35 hours	Males			Females		Persons
	Married	Not married	Total	Married	Not married	
Leave, holiday or flextime/personal reasons	289.5	114.4	72.4	186.8	476.4	
Own illness or injury	85.2	28.9	25.3	54.1	139.3	
Bad weather, plant breakdown, etc.	23.1	* 2.3	* 1.2	* 3.5	26.5	
Began or left job in the reference week	11.8	* 2.1	* 3.2	5.3	17.1	
Stood down, on short time, insufficient work	57.8	10.4	7.3	17.6	75.4	
Shift work, standard work arrangements	50.5	19.8	11.1	30.9	81.4	
Other reasons	15.8	* 4.3	* 2.1	6.4	22.2	
<b>Total</b>	<b>533.7</b>	<b>182.1</b>	<b>122.6</b>	<b>304.6</b>	<b>838.3</b>	

**TABLE 20. PART-TIME WORKERS: WHETHER PREFERRED TO WORK MORE HOURS, BY AGE, FEBRUARY 2000**  
(<sup>'000</sup>)

	<i>Age group</i>						<i>Total</i>
	<i>15-19</i>	<i>20-24</i>	<i>25-34</i>	<i>35-44</i>	<i>45-54</i>	<i>55 and over</i>	
<b>MALES</b>							
<i>Total</i>	171.7	98.0	84.3	75.3	81.3	103.2	613.8
Preferred not to work more hours	129.1	58.3	40.8	38.2	47.5	86.1	400.1
Preferred to work more hours	42.6	39.7	43.5	37.1	33.7	17.1	213.7
Had actively looked for full-time work in the four weeks to the end of the reference week	18.2	17.0	25.6	20.6	13.8	* 3.5	98.8
<b>MARRIED FEMALEES</b>							
<i>Total</i>	4.5	31.6	233.9	380.4	296.5	133.1	1,080.0
Preferred not to work more hours	* 2.4	22.2	204.5	318.8	252.5	124.8	925.2
Preferred to work more hours	* 2.1	9.4	29.4	61.6	44.1	8.3	154.8
Had actively looked for full-time work in the four weeks to the end of the reference week	* 0.8	4.6	10.2	11.9	11.4	* 1.3	40.2
<b>ALL FEMALEES</b>							
<i>Total</i>	236.7	143.1	309.4	457.3	359.2	175.9	1,681.6
Preferred not to work more hours	175.3	92.4	249.8	370.0	291.9	159.8	1,339.2
Preferred to work more hours	61.3	50.7	59.6	87.3	67.3	16.1	342.4
Had actively looked for full-time work in the four weeks to the end of the reference week	22.1	23.1	21.9	24.7	21.7	* 3.0	116.5
<b>PERSONS</b>							
<b>Total</b>	<b>408.4</b>	<b>241.1</b>	<b>393.7</b>	<b>532.6</b>	<b>440.4</b>	<b>279.1</b>	<b>2,295.3</b>
Preferred not to work more hours	304.4	150.7	290.6	408.2	339.4	246.0	1,739.3
Preferred to work more hours	104.0	90.3	103.2	124.4	101.1	33.1	556.1
Had actively looked for full-time work in the four weeks to the end of the reference week	40.3	40.1	47.6	45.3	35.5	6.5	215.3

**TABLE 21. PART-TIME WORKERS: WHETHER PREFERRED TO WORK MORE HOURS, BY HOURS WORKED, FEBRUARY 2000**  
(<sup>'000</sup>)

	<i>Hours worked by persons who worked in the reference week</i>						<i>Persons who did not work in the reference week</i>	<i>Total</i>
	<i>1-5</i>	<i>6-10</i>	<i>11-15</i>	<i>16-20</i>	<i>21-29</i>	<i>30-34</i>		
<b>MALES</b>								
<i>Total</i>	64.2	114.1	89.0	112.4	109.5	94.3	30.4	613.8
Preferred not to work more hours	38.5	73.1	56.8	75.8	70.5	62.2	23.2	400.1
Preferred to work more hours	25.7	40.9	32.2	36.5	39.0	32.1	7.2	213.7
Had actively looked for full-time work in the four weeks to the end of the reference week	10.6	21.7	16.9	18.3	16.1	12.9	* 2.4	98.8
<b>MARRIED FEMALEES</b>								
<i>Total</i>	102.7	153.8	139.4	195.3	251.2	157.0	80.7	1,080.0
Preferred not to work more hours	84.9	123.8	116.9	167.5	219.0	139.8	73.2	925.2
Preferred to work more hours	17.8	29.9	22.4	27.8	32.2	17.2	7.5	154.8
Had actively looked for full-time work in the four weeks to the end of the reference week	* 4.0	7.4	5.8	7.5	11.4	* 3.2	* 1.0	40.2
<b>ALL FEMALEES</b>								
<i>Total</i>	173.4	281.3	236.0	294.0	352.4	233.4	111.1	1,681.6
Preferred not to work more hours	132.5	212.4	187.3	233.1	285.5	193.1	95.3	1,339.2
Preferred to work more hours	40.9	68.9	48.7	60.8	66.9	40.3	15.8	342.4
Had actively looked for full-time work in the four weeks to the end of the reference week	12.2	25.3	19.0	23.4	23.1	9.9	* 3.5	116.5
<b>PERSONS</b>								
<b>Total</b>	<b>237.6</b>	<b>395.4</b>	<b>325.0</b>	<b>406.3</b>	<b>461.9</b>	<b>327.7</b>	<b>141.4</b>	<b>2,295.3</b>
Preferred not to work more hours	171.0	285.5	244.1	309.0	355.9	255.3	118.5	1,739.3
Preferred to work more hours	66.6	109.9	80.9	97.4	105.9	72.4	23.0	556.1
Had actively looked for full-time work in the four weeks to the end of the reference week	22.8	46.9	35.9	41.7	39.3	22.8	6.0	215.3



**TABLE 22. UNEMPLOYED PERSONS: STATES, BY AGE, FEBRUARY 2000**  
(*'000*)

Age group	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Australia
<b>MALES</b>							
15-19	24.2	20.5	16.3	7.5	10.2	2.3	82.8
20-24	22.6	13.1	14.5	6.2	8.2	2.1	68.3
25-34	24.5	23.0	21.1	10.8	9.7	2.8	94.3
35-44	23.0	12.7	16.1	6.3	5.6	1.7	66.5
45 and over	19.5	21.5	18.5	7.4	9.3	2.6	80.8
<i>Total</i>	<i>113.8</i>	<i>90.7</i>	<i>86.5</i>	<i>38.1</i>	<i>43.0</i>	<i>11.5</i>	<i>392.6</i>
<b>FEMALES</b>							
15-19	22.1	18.7	14.6	6.8	6.9	2.3	73.3
20-24	18.9	13.5	10.6	6.2	4.3	1.3	55.5
25-34	21.8	21.0	16.3	7.0	6.6	1.6	75.9
35-44	20.4	17.7	15.3	5.5	5.8	1.7	68.0
45 and over	15.0	13.3	11.8	4.9	4.8	1.7	53.2
<i>Total</i>	<i>98.2</i>	<i>84.1</i>	<i>68.7</i>	<i>30.4</i>	<i>28.6</i>	<i>8.6</i>	<i>326.1</i>
<b>PERSONS</b>							
Looking for full-time work —							
15-19	22.9	16.8	15.5	8.8	8.7	3.1	77.6
20-24	28.6	19.4	22.3	9.2	9.2	2.5	93.2
25-34	37.4	32.1	31.8	15.4	13.5	3.4	136.4
35-44	37.1	25.1	25.1	8.7	9.0	2.5	109.2
45-54	19.6	17.0	19.5	7.3	7.7	2.7	75.9
55 and over	7.1	11.3	7.7	3.1	4.2	* 0.9	35.1
<i>Total looking for full-time work</i>	<i>152.8</i>	<i>121.8</i>	<i>121.8</i>	<i>52.5</i>	<i>52.3</i>	<i>15.1</i>	<i>527.3</i>
Total —							
15-19	46.3	39.1	30.9	14.3	17.1	4.6	156.1
20-24	41.5	26.6	25.2	12.3	12.5	3.4	123.8
25-34	46.2	44.0	37.5	17.8	16.4	4.4	170.2
35-44	43.5	30.3	31.4	11.8	11.5	3.4	134.6
45-54	23.3	21.3	21.6	8.5	8.9	3.1	89.5
55 and over	11.1	13.6	8.7	3.8	5.2	1.3	44.5
<b>Total</b>	<b>212.0</b>	<b>174.8</b>	<b>155.2</b>	<b>68.6</b>	<b>71.6</b>	<b>20.2</b>	<b>718.7</b>

**TABLE 23. UNEMPLOYED PERSONS AGED 15-19:  
DURATION OF UNEMPLOYMENT AND SCHOOL ATTENDANCE, FEBRUARY 2000**

	<i>Not attending school</i>			<i>Total</i>
	<i>Attending school</i>	<i>Left school before 1999</i>	<i>Left school 1999 to survey date</i>	
	NUMBER ( <i>'000</i> )			
Duration of unemployment (weeks) —				
Under 4	17.8	9.0	13.0	39.8
4 and under 13	15.9	16.8	27.9	60.6
13 and under 26	8.5	4.9	6.4	19.7
26 and over	10.4	20.3	5.2	36.0
<i>Total</i>	<i>52.5</i>	<i>51.0</i>	<i>52.5</i>	<i>156.1</i>
<b>DURATION OF UNEMPLOYMENT (weeks)</b>				
Average duration —				
Males	13.8	39.1	10.5	20.9
Females	12.6	31.0	9.5	17.7
Persons	13.2	35.3	10.1	19.4
Looking for full-time work	* 20.4	40.6	11.5	26.5
Looking for part-time work	12.5	18.8	7.5	12.3
Median duration —				
Males	6	18	6	8
Females	6	9	6	8
Persons	6	11	6	8
Looking for full-time work	* 9	21	8	9
Looking for part-time work	6	* 6	4	6

**TABLE 24. UNEMPLOYED PERSONS: BY AGE AND WHETHER LOOKING FOR FULL-TIME OR PART-TIME WORK, FEBRUARY 2000**

	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	124.9	326.5	75.9	200.8	527.3	4.0	6.9	5.7	8.4	7.4
Aged 15-19	* 0.8	45.8	* 1.4	31.8	77.6	* 17.8	22.4	* 24.2	25.1	23.4
Looking for first job	* 0.4	29.0	* 0.8	21.5	50.5	..	..	..	..	..
Attending school	* 0.0	* 3.4	* 0.1	* 1.4	4.8	n.a.	n.a.	n.a.	n.a.	n.a.
Attending a tertiary educational institution full time	* 0.0	4.5	* 0.0	* 2.6	7.1	n.a.	n.a.	n.a.	n.a.	n.a.
Aged 20 and over	124.1	280.7	74.5	169.1	449.7	4.0	6.2	5.6	7.5	6.6
20-24	11.8	57.5	8.3	35.7	93.2	14.4	11.5	8.9	10.0	10.9
Looking for first job	* 2.0	12.1	* 1.2	8.3	20.4	..	..	..	..	..
25-34	31.9	88.2	21.3	48.2	136.4	4.4	7.2	6.0	7.3	7.2
35-44	33.0	62.0	25.4	47.2	109.2	3.3	4.9	6.4	8.5	6.0
45-54	27.4	44.7	17.2	31.1	75.9	3.2	4.3	4.6	5.9	4.9
55 and over	20.0	28.2	* 2.3	6.8	35.1	4.6	5.4	* 2.2	4.3	5.2
Aged 15-64	123.8	325.4	75.9	200.8	526.2	4.1	6.9	5.7	8.4	7.5
<b>LOOKING FOR PART-TIME WORK</b>										
Total	11.1	66.1	43.5	125.2	191.4	4.4	9.7	3.9	6.9	7.7
Aged 15-19	* 0.0	36.9	* 0.4	41.6	78.5	* 0.0	17.7	* 7.5	14.9	16.1
Attending school	* 0.0	23.4	* 0.0	24.4	47.8	* 0.0	20.8	* 0.0	18.6	19.6
Attending a tertiary educational institution full time	* 0.0	11.6	* 0.0	12.5	24.1	* 0.0	20.7	* 0.0	15.1	17.4
Aged 20 and over	11.1	29.2	43.1	83.7	112.9	4.4	6.2	3.9	5.5	5.6
20-24	* 0.6	10.8	* 3.4	19.8	30.6	* 7.2	10.0	* 9.7	12.2	11.3
Attending a tertiary educational institution full time	* 0.2	7.7	* 0.8	10.7	18.4	* 9.4	13.9	* 14.5	16.0	15.1
25-34	* 2.2	6.0	15.7	27.8	33.8	* 5.8	6.7	6.3	8.2	7.9
35-44	* 2.7	4.5	13.8	20.8	25.3	* 4.8	5.7	3.5	4.4	4.5
45 and over	5.7	7.8	10.2	15.3	23.1	3.8	4.1	2.3	2.8	3.1
Aged 15-64	10.9	65.6	43.1	124.5	190.1	5.0	10.3	3.9	7.0	7.9
<b>TOTAL</b>										
Total	136.0	392.6	119.4	326.1	718.7	4.1	7.2	4.9	7.8	7.5
Aged 15-19	* 0.8	82.8	* 1.8	73.3	156.1	* 14.7	20.0	* 16.6	18.1	19.1
Attending school	* 0.0	26.7	* 0.1	25.8	52.5	* 0.0	22.7	* 100.0	19.3	20.9
Attending a tertiary educational institution full time	* 0.0	16.1	* 0.0	15.1	31.2	* 0.0	22.3	* 0.0	15.9	18.7
Aged 20 and over(a)	135.2	309.9	117.6	252.7	562.6	4.0	6.2	4.8	6.7	6.4
20-24	12.3	68.3	11.7	55.5	123.8	13.8	11.2	9.1	10.7	11.0
Attending a tertiary educational institution full time	* 0.2	12.1	* 1.0	13.2	25.2	* 6.4	14.6	* 14.2	15.1	14.8
25-34	34.1	94.3	36.9	75.9	170.2	4.5	7.1	6.1	7.6	7.3
35-44	35.7	66.5	39.3	68.0	134.6	3.4	5.0	5.0	6.6	5.7
45-54	29.8	47.7	24.6	41.8	89.5	3.3	4.3	3.6	4.7	4.4
55-59	14.7	20.8	* 4.2	8.5	29.4	5.2	6.0	2.7	3.9	5.2
60-64	7.2	10.5	* 0.5	* 2.2	12.7	4.8	6.0	* 0.9	* 2.8	5.0
Aged 15-64	134.6	390.9	119.0	325.3	716.3	4.1	7.3	4.9	7.8	7.6

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

**TABLE 25. UNEMPLOYED PERSONS: BIRTHPLACE BY AGE, FEBRUARY 2000**

	Number unemployed ('000)			Unemployment rate (per cent)		
	Males	Females	Persons	Males	Females	Persons
	<b>BORN IN AUSTRALIA</b>					
Total	298.2	242.9	541.1	7.4	7.6	7.5
Looking for full-time work	247.1	142.3	389.5	7.0	8.1	7.4
Looking for part-time work	51.1	100.6	151.7	9.9	7.1	7.8
Aged 15-19	76.3	65.3	141.5	20.1	17.9	19.0
Aged 20 and over	221.9	177.7	399.6	6.1	6.3	6.2
20-24	52.7	45.2	97.9	10.3	10.4	10.3
25-34	76.2	57.5	133.7	7.3	7.4	7.3
35-44	47.1	45.9	93.1	4.9	6.2	5.5
45-54	26.7	22.4	49.1	3.6	3.7	3.7
55 and over	19.2	6.6	25.8	4.6	2.7	3.9
Aged 15-64	297.3	242.2	539.5	7.5	7.7	7.6
<b>BORN OUTSIDE AUSTRALIA</b>						
Total	94.5	83.1	177.6	6.8	8.2	7.4
Looking for full-time work	79.4	58.5	137.9	6.5	9.4	7.5
Looking for part-time work	15.1	24.6	39.7	9.3	6.4	7.2
Aged 15-19	6.5	8.1	14.6	19.1	20.5	19.9
Aged 20 and over	87.9	75.1	163.0	6.5	7.7	7.0
20-24	15.6	10.3	25.9	16.4	12.2	14.4
25-34	18.0	18.4	36.5	6.6	8.4	7.4
35-44	19.4	22.1	41.5	5.1	7.6	6.2
45-54	21.0	19.4	40.4	5.4	6.8	6.0
55 and over	13.9	4.8	18.8	6.6	5.3	6.2
Aged 15-64	93.6	83.1	176.7	6.9	8.3	7.5

TABLE 26. LONG-TERM UNEMPLOYMENT

Month	Long-term unemployment									Long-term unemployment as a proportion of total unemployment		
	Unemployed 52 weeks and under 104			Unemployed 104 weeks and over			Total			Males	Females	Persons
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons			
	- '000-									per cent		
ORIGINAL												
1998 —												
December	55.3	40.7	96.0	85.7	43.9	129.6	141.0	84.6	225.6	34.2	29.0	32.0
1999 —												
January	62.6	41.4	104.0	91.9	42.0	133.9	154.5	83.4	237.9	34.5	27.1	31.5
February	58.5	41.1	99.6	96.3	47.8	144.1	154.9	88.9	243.7	34.9	26.4	31.2
March	55.5	36.9	92.4	85.1	43.8	128.9	140.5	80.7	221.2	34.7	24.4	30.0
April	52.2	32.3	84.5	83.0	42.1	125.2	135.2	74.5	209.7	33.6	24.6	29.7
May	54.4	36.9	91.3	84.9	36.1	121.0	139.3	73.0	212.3	35.0	25.1	30.8
June	49.0	25.6	74.6	75.8	41.2	117.0	124.8	66.8	191.6	33.6	24.1	29.5
July	43.6	28.6	72.2	76.9	38.2	115.1	120.5	66.8	187.3	33.5	25.2	30.0
August	46.0	32.3	78.4	76.0	37.3	113.3	122.0	69.6	191.6	31.9	25.8	29.4
September	48.3	33.4	81.7	86.9	43.2	130.1	135.2	76.6	211.8	33.5	24.7	29.7
October	46.8	26.6	73.4	82.0	40.7	122.7	128.8	67.3	196.1	34.9	24.5	30.5
November	45.3	26.1	71.4	80.3	36.8	117.2	125.6	62.9	188.5	35.9	24.2	30.9
December	46.3	26.0	72.4	79.2	38.2	117.5	125.6	64.3	189.8	32.4	23.0	28.4
2000 —												
January	41.1	26.1	67.2	78.3	41.0	119.2	119.4	67.1	186.5	29.3	23.2	26.8
February	41.2	24.5	65.7	86.2	44.4	130.6	127.4	68.8	196.2	32.4	21.1	27.3
SEASONALLY ADJUSTED (a)												
1998 —												
December	54.2	39.1	93.3	86.6	45.7	132.3	140.9	84.8	225.7	33.9	28.6	31.7
1999 —												
January	61.6	39.0	100.6	91.3	44.6	135.9	152.9	83.6	236.5	37.0	28.4	33.4
February	56.1	35.6	91.7	86.6	43.6	130.2	142.7	79.2	221.9	35.0	27.1	31.7
March	54.5	36.0	90.5	81.1	42.8	123.8	135.6	78.8	214.4	34.8	25.7	30.8
April	54.1	33.4	87.5	84.4	41.6	126.0	138.5	75.0	213.5	34.0	25.3	30.3
May	54.6	39.1	93.7	89.4	37.4	126.9	144.1	76.5	220.6	35.6	26.0	31.6
June	52.0	28.3	80.3	80.2	42.2	122.4	132.2	70.5	202.7	34.0	24.0	29.7
July	43.9	30.4	74.3	82.3	39.6	121.9	126.2	70.0	196.2	33.6	24.6	29.8
August	48.7	34.1	82.8	79.4	37.4	116.8	128.0	71.5	199.6	32.8	24.9	29.5
September	46.4	31.3	77.7	80.4	40.5	121.0	126.9	71.8	198.7	32.4	23.8	28.6
October	46.2	28.2	74.4	81.9	38.6	120.5	128.1	66.9	195.0	32.8	23.5	28.9
November	44.8	26.2	71.0	80.8	38.9	119.7	125.6	65.1	190.7	34.3	23.3	29.5
December	45.3	24.8	70.2	80.4	39.8	120.2	125.7	64.7	190.4	32.3	22.8	28.3
2000 —												
January	40.6	24.6	65.1	78.0	43.3	121.3	118.6	67.9	186.4	31.4	24.5	28.5
February	39.6	21.2	60.8	77.4	40.5	117.9	116.9	61.7	178.6	32.5	21.8	27.8
TREND SERIES (a)												
1998 —												
December	58.6	37.9	96.5	89.9	45.6	135.6	148.5	83.5	232.0	35.7	27.7	32.4
1999 —												
January	57.3	37.5	94.7	88.4	44.8	133.3	145.7	82.3	228.0	35.5	27.5	32.1
February	56.4	36.9	93.3	87.1	43.8	130.9	143.5	80.6	224.1	35.3	27.0	31.8
March	55.5	36.0	91.5	85.8	42.5	128.2	141.3	78.4	219.7	35.1	26.4	31.4
April	54.2	34.9	89.1	84.5	41.2	125.8	138.7	76.1	214.8	34.8	25.7	30.9
May	52.4	33.8	86.3	83.5	40.3	123.8	135.9	74.2	210.1	34.4	25.2	30.5
June	50.5	33.0	83.4	82.7	39.8	122.5	133.2	72.7	205.9	34.0	24.8	30.1
July	48.8	32.2	80.9	81.9	39.3	121.2	130.7	71.5	202.2	33.6	24.5	29.7
August	47.5	31.2	78.8	81.4	39.0	120.4	128.9	70.3	199.2	33.3	24.3	29.4
September	46.5	30.1	76.6	80.8	39.1	119.9	127.3	69.1	196.5	33.0	24.0	29.2
October	45.6	28.6	74.3	80.5	39.4	119.8	126.1	68.0	194.1	32.9	23.7	28.9
November	44.7	27.0	71.7	80.2	39.8	120.0	124.9	66.8	191.7	32.7	23.5	28.8
December	43.5	25.3	68.8	79.7	40.3	120.0	123.2	65.6	188.8	32.6	23.2	28.6
2000 —												
January	42.2	23.7	65.9	79.0	40.9	119.9	121.2	64.6	185.8	32.4	23.0	28.4
February	40.8	22.2	63.0	78.4	41.4	119.8	119.2	63.6	182.8	32.3	22.8	28.2

(a) Revised due to annual seasonal reanalysis.

**TABLE 27. UNEMPLOYED PERSONS: DURATION OF UNEMPLOYMENT BY AGE, MARITAL STATUS AND FULL-TIME/PART-TIME STATUS, FEBRUARY 2000**  
(\*000)

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
<b>MALES</b>									
— '000 —									
Under 52	70.9	47.3	63.3	67.2	265.3	84.9	180.4	208.3	56.9
under 2	11.3	5.6	7.0	7.0	32.3	10.4	22.0	20.5	11.8
2 and under 4	9.9	4.8	7.0	9.1	34.5	12.0	22.5	23.8	10.7
4 and under 8	17.7	9.5	14.9	11.7	56.3	15.2	41.2	44.0	12.4
8 and under 13	13.4	10.7	11.1	11.0	48.6	12.8	35.8	39.1	9.6
13 and under 26	9.1	9.7	12.1	16.1	51.2	20.8	30.4	43.5	7.6
26 and under 39	5.8	5.4	6.5	8.9	28.3	8.4	19.9	24.2	* 4.0
39 and under 52	* 3.6	* 1.6	4.7	* 3.5	14.0	5.3	8.7	13.2	* 0.9
52 and over	11.8	21.0	31.0	47.0	127.4	51.2	76.2	118.2	9.2
52 and under 65	5.0	6.0	4.8	6.9	24.7	9.4	15.3	20.8	* 3.9
65 and under 104	* 2.0	* 2.3	* 3.8	5.7	16.5	7.0	9.5	15.4	* 1.1
104 and over	4.8	12.8	22.4	34.5	86.2	34.7	51.5	81.9	* 4.2
<b>Total</b>	<b>82.8</b>	<b>68.3</b>	<b>94.3</b>	<b>114.2</b>	<b>392.6</b>	<b>136.0</b>	<b>256.6</b>	<b>326.5</b>	<b>66.1</b>
Average duration —	20.9	50.7	61.8	79.8	59.6	68.5	54.8	66.2	26.7
Median duration —	8	14	19	28	16	22	13	21	6
<b>FEMALES</b>									
— '000 —									
Under 52	65.1	44.5	59.7	78.6	257.2	96.5	160.7	145.9	111.3
under 2	8.1	7.9	12.0	14.3	44.3	21.0	23.3	15.6	28.7
2 and under 4	10.4	10.6	14.7	17.0	54.1	23.7	30.4	26.2	27.9
4 and under 8	15.5	9.4	12.0	17.4	56.2	18.9	37.3	34.9	21.3
8 and under 13	14.0	6.9	5.1	8.1	35.5	8.7	26.8	22.5	13.0
13 and under 26	10.6	5.2	6.6	11.9	34.9	12.7	22.3	23.9	11.0
26 and under 39	6.0	* 3.2	7.6	8.0	26.1	9.6	16.5	16.8	9.2
39 and under 52	* 0.5	* 1.3	* 1.7	* 2.0	6.2	* 2.1	* 4.1	5.9	* 0.3
52 and over	8.2	11.0	16.2	31.2	68.8	22.8	46.0	54.9	13.9
52 and under 65	4.4	* 3.3	4.6	5.8	18.2	5.5	12.7	13.8	4.4
65 and under 104	* 0.3	* 0.8	* 1.8	* 2.4	6.2	* 2.0	* 4.2	5.0	* 1.2
104 and over	* 3.4	6.8	9.9	23.0	44.4	15.3	29.1	36.1	8.3
<b>Total</b>	<b>73.3</b>	<b>55.5</b>	<b>75.9</b>	<b>109.8</b>	<b>326.1</b>	<b>119.4</b>	<b>206.7</b>	<b>200.8</b>	<b>125.2</b>
Average duration —	17.7	30.8	38.3	54.3	38.0	36.2	39.0	48.2	21.6
Median duration —	8	7	7	10	8	6	8	13	4
<b>PERSONS</b>									
— '000 —									
Under 52	136.1	91.8	123.0	145.8	522.5	181.4	341.1	354.2	168.2
under 2	19.4	13.5	18.9	21.3	76.6	31.4	45.2	36.1	40.5
2 and under 4	20.4	15.4	21.8	26.1	88.6	35.7	52.9	50.1	38.5
4 and under 8	33.3	18.9	26.9	29.1	112.5	34.1	78.5	78.9	33.6
8 and under 13	27.4	17.5	16.1	19.1	84.1	21.5	62.6	61.6	22.5
13 and under 26	19.7	14.9	18.7	28.0	86.1	33.4	52.7	67.5	18.7
26 and under 39	11.8	8.5	14.1	16.9	54.4	18.0	36.3	41.1	13.3
39 and under 52	* 4.1	* 2.9	6.4	5.5	20.2	7.3	12.9	19.0	* 1.2
52 and over	20.0	32.0	47.2	78.2	196.2	74.0	122.2	173.1	23.1
52 and under 65	9.5	9.3	9.4	12.7	43.0	15.0	28.0	34.7	8.3
65 and under 104	* 2.3	* 3.1	5.6	8.0	22.7	9.0	13.7	20.4	* 2.3
104 and over	8.2	19.6	32.2	57.5	130.6	50.0	80.6	118.0	12.5
<b>Total</b>	<b>156.1</b>	<b>123.8</b>	<b>170.2</b>	<b>224.0</b>	<b>718.7</b>	<b>255.4</b>	<b>463.3</b>	<b>527.3</b>	<b>191.4</b>
Average duration —	19.4	41.8	51.3	67.3	49.8	53.4	47.8	59.4	23.4
Median duration —	8	10	13	18	12	13	11	17	5

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

**TABLE 28. UNEMPLOYED PERSONS: INDUSTRY AND OCCUPATION OF LAST FULL-TIME JOB  
AND DURATION OF UNEMPLOYMENT, FEBRUARY 2000  
(’000)**

	<i>Duration of unemployment (weeks)</i>					<i>Total</i>		
	<i>Under 4</i>	<i>4 and under 13</i>	<i>13 and under 26</i>	<i>26 and under 52</i>	<i>52 and over</i>	<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>	74.7	98.6	48.5	40.9	33.2	186.9	108.9	295.8
<b>Industry division —</b>								
Agriculture, Forestry and Fishing	* 3.4	6.6	* 2.4	* 2.0	* 1.5	10.3	5.5	15.9
Manufacturing	9.8	15.8	10.2	7.8	7.9	39.7	11.7	51.4
Construction	9.4	9.1	4.8	* 4.2	* 3.3	29.9	* 0.9	30.8
Wholesale Trade	* 3.1	* 3.3	* 2.6	* 3.2	* 1.2	9.8	* 3.6	13.4
Retail Trade	10.8	14.9	7.1	6.4	6.3	24.5	20.9	45.4
Accommodation, Cafes and Restaurants	4.4	8.7	* 3.9	* 4.1	* 3.4	10.7	13.9	24.6
Transport and Storage	* 2.0	5.6	* 1.9	* 0.9	* 0.8	10.4	* 0.8	11.2
Property and Business Services	10.8	10.6	6.1	* 3.4	* 2.9	18.3	15.5	33.8
Government Administration and Defence	* 1.4	* 3.1	* 2.4	* 1.0	* 2.0	6.1	* 3.8	9.9
Education	4.6	4.4	* 1.7	* 0.5	* 0.6	4.5	7.3	11.8
Health and Community Services	4.4	5.2	* 1.9	* 2.0	* 0.5	* 4.2	9.9	14.1
Cultural and Recreational Services	* 1.3	* 1.9	* 0.0	* 1.2	* 1.0	* 3.4	* 1.9	5.3
Personal and Other Services	* 2.0	* 3.8	* 1.2	* 1.1	* 1.1	* 3.2	6.0	9.2
Other industries	7.3	5.7	* 2.3	* 3.0	* 0.7	11.8	7.2	19.0
<b>Occupation group —</b>								
Managers and Administrators	* 2.2	* 1.4	* 1.1	* 0.2	* 0.3	* 3.4	* 1.8	5.2
Professionals	9.5	10.0	4.7	* 2.6	* 3.1	18.5	11.6	30.0
Associate Professionals	6.1	7.5	5.3	5.1	* 2.6	14.7	11.9	26.5
Tradespersons and Related Workers	10.9	12.3	8.7	6.5	4.8	39.1	* 4.0	43.2
Advanced Clerical and Service Workers	* 2.2	* 2.1	* 0.2	* 1.8	* 0.7	* 1.1	6.0	7.1
Intermediate Clerical, Sales and Service Workers	16.0	15.0	5.7	6.8	* 3.6	15.1	31.9	47.0
Intermediate Production and Transport Workers	4.7	14.4	8.4	4.8	* 3.0	31.4	* 3.9	35.3
Elementary Clerical, Sales and Service Workers	9.2	13.1	* 4.3	4.7	4.6	15.4	20.4	35.9
Labourers and Related Workers	13.8	22.8	10.0	8.5	10.7	48.3	17.5	65.7
<i>Other</i>	61.5	98.0	37.6	33.6	163.0	195.1	198.7	393.8
Looking for first job	29.0	64.5	22.2	16.8	31.1	82.5	81.0	163.6
Looking for full-time work	10.0	30.6	10.8	8.5	23.4	46.2	37.1	83.3
Former workers	32.5	33.5	15.4	16.9	131.9	112.6	117.7	230.3
Stood down	29.0	..	..	..	..	10.6	18.4	29.0
<b>Total</b>	<b>165.2</b>	<b>196.6</b>	<b>86.1</b>	<b>74.5</b>	<b>196.2</b>	<b>392.6</b>	<b>326.1</b>	<b>718.7</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
1998 —											
December	185.3	100.9	16.8	181.3	220.0	704.3	26.3	14.3	2.4	25.7	31.2
1999 —											
January	218.9	103.7	23.6	186.5	221.8	754.5	29.0	13.7	3.1	24.7	29.4
February	224.2	111.5	17.8	173.0	254.4	780.9	28.7	14.3	2.3	22.2	32.6
March	194.7	116.5	26.6	166.5	232.2	736.4	26.4	15.8	3.6	22.6	31.5
April	197.6	108.1	30.1	148.6	220.8	705.2	28.0	15.3	4.3	21.1	31.3
May	201.6	99.3	18.6	147.1	222.1	688.8	29.3	14.4	2.7	21.4	32.2
June	192.3	105.0	27.6	120.2	203.3	648.5	29.7	16.2	4.3	18.5	31.4
July	177.4	87.0	29.4	129.2	201.0	624.0	28.4	13.9	4.7	20.7	32.2
August	180.0	98.5	17.1	138.7	218.5	652.8	27.6	15.1	2.6	21.2	33.5
September	193.7	114.3	26.8	149.1	229.4	713.3	27.2	16.0	3.8	20.9	32.2
October	173.3	100.8	22.5	130.6	215.9	643.0	26.9	15.7	3.5	20.3	33.6
November	158.5	90.9	17.8	132.5	210.1	609.9	26.0	14.9	2.9	21.7	34.5
December	171.5	94.9	18.6	169.2	213.0	667.2	25.7	14.2	2.8	25.4	31.9
2000 —											
January	179.4	106.5	33.4	165.9	211.1	696.3	25.8	15.3	4.8	23.8	30.3
February	181.9	113.9	29.0	163.6	230.3	718.7	25.3	15.9	4.0	22.8	32.0

**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, FEBRUARY 2000**  
(*'000*)

	<i>Reason for ceasing last full-time job</i>									<i>Total</i>
	<i>Job loser</i>						<i>Job leaver</i>			
	<i>Laid-off, retrenched</i>			<i>Total</i>			<i>Males</i>	<i>Females</i>	<i>Persons</i>	
	<i>Males</i>	<i>Females</i>	<i>Persons</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>				
Industry division —										
Agriculture, Forestry and Fishing	* 2.3	* 1.1	* 3.4	7.9	5.2	13.1	* 2.4	* 0.3	* 2.7	15.9
Manufacturing	17.7	6.1	23.8	26.5	8.8	35.3	13.2	* 2.9	16.1	51.4
Construction	16.0	* 0.0	16.0	23.9	* 0.0	23.9	6.0	* 0.9	6.9	30.8
Wholesale Trade	* 4.2	* 0.6	4.8	6.0	* 0.9	6.9	* 3.7	* 2.8	6.5	13.4
Retail Trade	9.5	6.0	15.5	13.5	11.0	24.5	11.0	9.9	20.9	45.4
Accommodation, Cafes & Restaurants	4.4	* 3.5	7.8	5.0	5.2	10.1	5.8	8.7	14.5	24.6
Transport and Storage	4.4	* 0.4	4.8	7.9	* 0.8	8.7	* 2.5	* 0.0	* 2.5	11.2
Government Administration & Defence	* 1.7	* 1.2	* 2.9	* 4.2	* 2.0	6.2	* 1.9	* 1.8	* 3.7	9.9
Education	* 1.1	* 1.2	* 2.3	* 3.3	4.8	8.0	* 1.2	* 2.5	* 3.7	11.8
Health and Community Services	* 0.7	* 2.4	* 3.0	* 2.3	* 3.6	5.9	* 1.9	6.3	8.2	14.1
Cultural and Recreational Services	* 1.5	* 0.7	* 2.2	* 2.3	* 1.0	* 3.4	* 1.0	* 0.9	* 1.9	5.3
Personal and Other Services	* 1.0	* 1.0	* 2.0	* 2.1	* 2.9	5.0	* 1.0	* 3.1	* 4.1	9.2
Other Industries	13.0	* 4.3	17.3	20.0	10.7	30.7	10.2	12.0	22.1	52.8
Occupation group —										
Managers and Administrators	* 1.1	* 0.2	* 1.2	* 1.6	* 0.2	* 1.7	* 1.8	* 1.7	* 3.5	5.2
Professionals	8.3	* 2.1	10.4	13.3	5.4	18.7	5.1	6.1	11.3	30.0
Associate Professionals	5.0	* 3.2	8.2	8.6	6.7	15.3	6.0	5.2	11.2	26.5
Tradespersons and Related Workers	18.7	* 0.5	19.2	26.8	* 2.5	29.3	12.4	* 1.5	13.9	43.2
Advanced Clerical and Service Workers	* 0.6	* 0.8	* 1.4	* 1.1	* 2.9	* 4.0	* 0.0	* 3.0	* 3.0	7.1
Intermediate Clerical, Sales and Service Workers	4.4	6.5	10.9	8.6	13.7	22.4	6.5	18.1	24.6	47.0
Intermediate Production and Transport Workers	14.3	* 2.8	17.1	22.7	* 2.9	25.6	8.7	* 1.0	9.8	35.3
Elementary Clerical, Sales and Service Workers	5.2	5.3	10.5	8.2	10.1	18.3	7.3	10.3	17.6	35.9
Labourers and Related Workers	20.1	6.9	27.0	34.3	12.4	46.6	14.0	5.1	19.1	65.7
Age group										
15-19	5.8	* 1.9	7.6	10.2	5.5	15.7	6.9	4.6	11.5	27.2
20-24	16.3	4.9	21.2	22.0	10.4	32.3	14.0	14.6	28.6	61.0
25-34	19.5	9.6	29.1	33.8	16.5	50.2	22.9	16.1	39.0	89.3
35-44	16.4	6.9	23.4	28.9	12.8	41.7	9.1	10.2	19.3	60.9
45-54	12.0	* 3.6	15.5	17.1	9.0	26.1	5.8	4.6	10.4	36.6
55 and over	7.6	* 1.6	9.2	13.2	* 2.7	15.9	* 3.1	* 2.0	5.0	20.9
<b>Total</b>	<b>77.5</b>	<b>28.4</b>	<b>106.0</b>	<b>125.1</b>	<b>56.8</b>	<b>181.9</b>	<b>61.8</b>	<b>52.1</b>	<b>113.9</b>	<b>295.8</b>

TABLE 31. PERSONS NOT IN THE LABOUR FORCE: AGE AND MARITAL STATUS, FEBRUARY 2000

Age group	Males			Females			Persons	Proportion of population - per cent -
	Married	Not married	Total	Married - '000 -	Not married	Total		
15-19	* 0.7	273.3	273.9	6.8	244.6	251.4	525.3	39.1
20-24	* 4.1	76.2	80.3	59.4	86.7	146.1	226.4	16.7
25-34	39.2	75.9	115.1	326.4	121.1	447.5	562.6	19.5
35-44	60.7	56.2	116.9	331.8	103.5	435.3	552.2	18.9
45-54	108.2	67.4	175.5	294.7	84.7	379.4	554.9	21.6
55-59	95.2	38.5	133.7	189.6	58.5	248.1	381.8	40.4
60-64	167.8	43.7	211.5	219.5	87.2	306.8	518.2	67.0
65-69	220.9	46.6	267.4	204.8	109.4	314.2	581.6	86.1
70 and over	464.1	191.8	655.9	341.2	613.8	955.0	1,610.9	96.7
<b>Total</b>	<b>1,160.8</b>	<b>869.4</b>	<b>2,030.2</b>	<b>1,974.2</b>	<b>1,509.5</b>	<b>3,483.7</b>	<b>5,513.9</b>	<b>36.4</b>

TABLE 32. PERSONS NOT IN THE LABOUR FORCE: WHETHER LOOKING FOR WORK, ETC., FEBRUARY 2000 ('000)

	Males			Females			Persons
	Married	Not married	Total	Married	Not married	Total	
<i>Looking for work</i>	20.7	35.4	56.2	40.9	45.9	86.8	142.9
Took active steps to find work(a)	6.4	16.9	23.3	14.5	17.0	31.4	54.7
Did not take active steps to find work	14.3	18.6	32.9	26.4	28.9	55.3	88.2
Not looking for work	1,073.6	750.9	1,824.5	1,890.1	1,298.0	3,188.1	5,012.6
Permanently unable to work	31.5	31.5	62.9	14.9	34.4	49.3	112.2
In institutions	35.1	51.6	86.6	28.4	131.2	159.6	246.2
<b>Total</b>	<b>1,160.8</b>	<b>869.4</b>	<b>2,030.2</b>	<b>1,974.2</b>	<b>1,509.5</b>	<b>3,483.7</b>	<b>5,513.9</b>

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



**TABLE 33. ESTIMATES OF LABOUR FORCE STATUS AND GROSS CHANGES (FLOWS) DERIVED FROM  
MATCHED RECORDS JANUARY 2000 AND FEBRUARY 2000  
(‘000)**

<i>Labour force status in January 2000</i>	<i>Labour force status in February 2000</i>			
	<i>Employed full time</i>	<i>Employed part time</i>	<i>Unemployed</i>	<i>Not in the labour force</i>
<b>MALES</b>				
Employed full time	3,313.2	84.5	29.5	40.2
Employed part time	97.1	310.2	22.4	43.5
Unemployed	39.0	28.3	186.7	50.9
Not in the labour force	57.1	50.6	63.9	1,385.3
<b>MARRIED FEMALES</b>				
Employed full time	884.4	85.9	8.3	18.4
Employed part time	91.8	677.6	11.0	40.2
Unemployed	* 4.0	13.6	35.1	21.8
Not in the labour force	28.5	94.7	41.1	1,477.4
<b>ALL FEMALES</b>				
Employed full time	1,540.7	137.1	16.3	33.5
Employed part time	139.0	1,046.2	29.6	71.4
Unemployed	14.4	34.9	116.9	58.7
Not in the labour force	43.7	129.5	88.8	2,443.1
<b>PERSONS</b>				
Employed full time	4,853.9	221.7	45.8	73.6
Employed part time	236.1	1,356.4	52.0	114.9
Unemployed	53.4	63.1	303.7	109.6
Not in the labour force	100.8	180.0	152.8	3,828.4

**POPULATION REPRESENTED BY THE MATCHED SAMPLE**

<i>Males</i>	<i>Females</i>		<i>Persons</i>
	<i>Married</i>	<i>Total</i>	
5,802.3	3,533.7	5,943.9	11,746.2

**TABLE 34. RELATIONSHIP IN HOUSEHOLD, THE CIVILIAN POPULATION AGED 15 AND OVER: SUMMARY TABLE, FEBRUARY 2000**

	Employed	Unemployed PERSONS ('000)	Labour force	Not in labour force	Civilian population aged 15 and over		
					Males	Females	Persons
Family member	7,288.9	552.8	7,841.7	4,070.2	5,875.6	6,036.3	11,911.9
Husband or wife	5,393.2	244.9	5,638.1	2,974.3	4,358.4	4,254.0	8,612.3
With children under 15	2,554.5	139.7	2,694.2	805.3	1,781.1	1,718.3	3,499.5
Without children under 15	2,838.7	105.2	2,943.9	2,169.0	2,577.2	2,535.7	5,112.9
With dependants	3,010.7	150.9	3,161.6	915.4	2,070.8	2,006.2	4,077.0
Without dependants	2,382.4	94.1	2,476.5	2,058.9	2,287.6	2,247.8	4,535.4
Lone parent	347.6	58.9	406.5	348.9	113.5	641.9	755.4
With children under 15	200.7	42.8	243.5	203.2	48.3	398.4	446.7
With dependent students but without children under 15	65.7	6.8	72.5	22.9	23.3	72.2	95.4
Without dependants	81.2	9.3	90.5	122.8	42.0	171.3	213.3
Dependent student	393.3	91.6	484.9	446.7	458.1	473.5	931.6
Non-dependent child(a)	1,013.0	137.2	1,150.2	161.3	806.4	505.1	1,311.5
Other family person	141.9	20.1	162.0	139.1	139.3	161.8	301.1
Non-family member	1,311.9	135.2	1,447.1	991.8	1,226.8	1,212.1	2,439.0
Lone person	712.2	73.2	785.4	849.1	750.4	884.1	1,634.5
Not living alone	599.7	62.0	661.7	142.7	476.4	328.0	804.4
<i>Usual resident of a household where relationship was determined</i>	<i>8,600.8</i>	<i>688.0</i>	<i>9,288.8</i>	<i>5,062.1</i>	<i>7,102.5</i>	<i>7,248.4</i>	<i>14,350.9</i>
Usual resident of a household where relationship was not determined	179.6	15.9	195.5	80.4	126.7	149.2	275.9
Total usual residents of private dwellings	8,780.4	703.9	9,484.3	5,142.4	7,229.2	7,397.6	14,626.7
Visitors to private dwellings	50.1	8.7	58.7	35.8	46.4	48.2	94.6
Persons enumerated in non-private dwellings	74.6	6.2	80.7	335.7	181.6	234.8	416.4
<b>Total</b>	<b>8,905.1</b>	<b>718.7</b>	<b>9,623.8</b>	<b>5,513.9</b>	<b>7,457.2</b>	<b>7,680.5</b>	<b>15,137.7</b>
	PROPORTION OF TOTAL (per cent)						
Family member	81.9	76.9	81.5	73.8	78.8	78.6	78.7
Husband or wife	60.6	34.1	58.6	53.9	58.4	55.4	56.9
With children under 15	28.7	19.4	28.0	14.6	23.9	22.4	23.1
Without children under 15	31.9	14.6	30.6	39.3	34.6	33.0	33.8
With dependants	33.8	21.0	32.9	16.6	27.8	26.1	26.9
Without dependants	26.8	13.1	25.7	37.3	30.7	29.3	30.0
Lone parent	3.9	8.2	4.2	6.3	1.5	8.4	5.0
With children under 15	2.3	6.0	2.5	3.7	0.6	5.2	3.0
With dependent students but without children under 15	0.7	0.9	0.8	0.4	0.3	0.9	0.6
Without dependants	0.9	1.3	0.9	2.2	0.6	2.2	1.4
Dependent student	4.4	12.7	5.0	8.1	6.1	6.2	6.2
Non-dependent child(a)	11.4	19.1	12.0	2.9	10.8	6.6	8.7
Other family person	1.6	2.8	1.7	2.5	1.9	2.1	2.0
Non-family member	14.7	18.8	15.0	18.0	16.5	15.8	16.1
Lone person	8.0	10.2	8.2	15.4	10.1	11.5	10.8
Not living alone	6.7	8.6	6.9	2.6	6.4	4.3	5.3
<i>Usual resident of a household where relationship was determined</i>	<i>96.6</i>	<i>95.7</i>	<i>96.5</i>	<i>91.8</i>	<i>95.2</i>	<i>94.4</i>	<i>94.8</i>
Usual resident of a household where relationship was not determined	2.0	2.2	2.0	1.5	1.7	1.9	1.8
Total usual residents of private dwellings	98.6	97.9	98.6	93.3	96.9	96.3	96.6
Visitors to private dwellings	0.6	1.2	0.6	0.7	0.6	0.6	0.6
Persons enumerated in non-private dwellings	0.8	0.9	0.8	6.1	2.4	3.1	2.8
<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) Aged 15 and over.

**TABLE 35. RELATIONSHIP IN HOUSEHOLD AND LABOUR FORCE STATUS OF PERSONS AGED 15 AND OVER(a), FEBRUARY 2000**

	<i>Employed</i>		<i>Unemployed</i>		<i>Labour force</i>	<i>Not in labour force</i>	<i>Civilian population aged 15 and over</i>	<i>Unemployment rate - per cent -</i>	<i>Participation rate</i>	
	<i>Full-time workers</i>	<i>Part-time workers</i>	<i>Total</i>	<i>Looking for full-time work</i>						<i>Total - '000 -</i>
<b>MALES</b>										
Family member	3,583.2	492.0	4,075.2	236.9	293.8	4,368.9	1,506.7	5,875.6	6.7	74.4
Husband	2,900.4	234.1	3,134.5	120.9	131.9	3,266.4	1,092.0	4,358.4	4.0	74.9
With children under 15	1,499.3	86.3	1,585.6	68.7	74.1	1,659.7	121.5	1,781.1	4.5	93.2
Without children under 15	1,401.1	147.8	1,549.0	52.1	57.8	1,606.7	970.5	2,577.2	3.6	62.3
With dependants	1,733.0	99.7	1,832.7	74.4	79.9	1,912.7	158.1	2,070.8	4.2	92.4
Without dependants	1,167.4	134.4	1,301.8	46.5	51.9	1,353.7	933.9	2,287.6	3.8	59.2
Lone parent	61.8	8.5	70.2	6.6	7.7	77.9	35.6	113.5	9.9	68.6
With children under 15	25.7	5.5	31.2	* 2.3	* 3.1	34.3	14.0	48.3	* 9.1	71.0
With dependent students but without children under 15	15.7	* 1.1	16.8	* 1.3	* 1.6	18.4	4.9	23.3	* 8.5	79.0
Without dependants	20.4	* 1.8	22.3	* 3.0	* 3.0	25.2	16.7	42.0	* 11.8	60.1
Dependent student	23.7	153.7	177.4	10.3	47.6	224.9	233.1	458.1	21.2	49.1
Non-dependent child(b)	523.0	84.9	607.9	88.6	94.5	702.4	104.0	806.4	13.5	87.1
Other family person	74.3	10.9	85.2	10.5	12.1	97.3	41.9	139.3	12.5	69.9
Non-family member	694.8	95.2	790.0	76.0	84.3	874.2	352.6	1,226.8	9.6	71.3
Lone person	383.0	45.0	427.9	43.8	48.2	476.1	274.4	750.4	10.1	63.4
Not living alone	311.8	50.2	362.0	32.1	36.1	398.2	78.2	476.4	9.1	83.6
<b>Total</b>	<b>4,278.0</b>	<b>587.2</b>	<b>4,865.1</b>	<b>312.9</b>	<b>378.0</b>	<b>5,243.2</b>	<b>1,859.3</b>	<b>7,102.5</b>	<b>7.2</b>	<b>73.8</b>
<b>FEMALES</b>										
Family member	1,706.8	1,506.9	3,213.7	150.7	259.0	3,472.7	2,563.5	6,036.3	7.5	57.5
Wife	1,205.4	1,053.2	2,258.6	72.2	113.1	2,371.7	1,882.3	4,254.0	4.8	55.8
With children under 15	396.1	572.8	968.9	36.9	65.6	1,034.5	683.8	1,718.3	6.3	60.2
Without children under 15	809.3	480.4	1,289.7	35.3	47.5	1,337.2	1,198.5	2,535.7	3.6	52.7
With dependants	513.1	665.0	1,178.0	40.2	70.9	1,248.9	757.3	2,006.2	5.7	62.3
Without dependants	692.4	388.2	1,080.6	32.1	42.2	1,122.8	1,125.0	2,247.8	3.8	50.0
Lone parent	143.0	134.3	277.3	30.9	51.2	328.6	313.3	641.9	15.6	51.2
With children under 15	72.8	96.7	169.5	20.7	39.7	209.2	189.2	398.4	19.0	52.5
With dependent students but without children under 15	31.8	17.0	48.9	4.4	5.2	54.1	18.0	72.2	9.6	75.0
Without dependants	38.3	20.6	58.9	5.8	6.3	65.3	106.0	171.3	9.7	38.1
Dependent student	16.5	199.5	215.9	* 4.0	44.0	260.0	213.5	473.5	16.9	54.9
Non-dependent child(b)	302.3	102.8	405.2	38.0	42.7	447.9	57.3	505.1	9.5	88.7
Other family person	39.6	17.1	56.7	5.6	7.9	64.6	97.2	161.8	12.3	39.9
Non-family member	396.1	125.8	522.0	40.4	50.9	572.9	639.2	1,212.1	8.9	47.3
Lone person	216.6	67.7	284.3	20.0	25.0	309.3	574.8	884.1	8.1	35.0
Not living alone	179.6	58.1	237.7	20.4	25.9	263.6	64.5	328.0	9.8	80.3
<b>Total</b>	<b>2,102.9</b>	<b>1,632.8</b>	<b>3,735.7</b>	<b>191.2</b>	<b>309.9</b>	<b>4,045.6</b>	<b>3,202.8</b>	<b>7,248.4</b>	<b>7.7</b>	<b>55.8</b>
<b>PERSONS</b>										
Family member	5,290.0	1,998.9	7,288.9	387.7	552.8	7,841.7	4,070.2	11,911.9	7.0	65.8
Husband or wife	4,105.8	1,287.3	5,393.2	193.1	244.9	5,638.1	2,974.3	8,612.3	4.3	65.5
With children under 15	1,895.4	659.1	2,554.5	105.6	139.7	2,694.2	805.3	3,499.5	5.2	77.0
Without children under 15	2,210.4	628.3	2,838.7	87.4	105.2	2,943.9	2,169.0	5,112.9	3.6	57.6
With dependants	2,246.1	764.7	3,010.7	114.5	150.9	3,161.6	915.4	4,077.0	4.8	77.5
Without dependants	1,859.8	522.6	2,382.4	78.5	94.1	2,476.5	2,058.9	4,535.4	3.8	54.6
Lone parent	204.8	142.8	347.6	37.5	58.9	406.5	348.9	755.4	14.5	53.8
With children under 15	98.5	102.2	200.7	23.1	42.8	243.5	203.2	446.7	17.6	54.5
With dependent students but without children under 15	47.5	18.2	65.7	5.7	6.8	72.5	22.9	95.4	9.4	76.0
Without dependants	58.7	22.4	81.2	8.8	9.3	90.5	122.8	213.3	10.3	42.4
Dependent student	40.1	353.1	393.3	14.3	91.6	484.9	446.7	931.6	18.9	52.1
Non-dependent child(b)	825.3	187.7	1,013.0	126.6	137.2	1,150.2	161.3	1,311.5	11.9	87.7
Other family person	113.9	28.0	141.9	16.1	20.1	162.0	139.1	301.1	12.4	53.8
Non-family member	1,090.9	221.0	1,311.9	116.4	135.2	1,447.1	991.8	2,439.0	9.3	59.3
Lone person	599.5	112.7	712.2	63.8	73.2	785.4	849.1	1,634.5	9.3	48.0
Not living alone	491.4	108.4	599.7	52.5	62.0	661.7	142.7	804.4	9.4	82.3
<b>Total</b>	<b>6,380.9</b>	<b>2,220.0</b>	<b>8,600.8</b>	<b>504.0</b>	<b>688.0</b>	<b>9,288.8</b>	<b>5,062.1</b>	<b>14,350.9</b>	<b>7.4</b>	<b>64.7</b>

(a) Civilians who were residents of private dwellings where family status was determined. See Explanatory Notes paragraphs 45 and 46. (b) Aged 15 and over.

**TABLE 36. ALL FAMILIES(a): FAMILY TYPE, NUMBER OF FAMILY MEMBERS AND LABOUR FORCE STATUS, FEBRUARY 2000**  
(\*000 families)

Number of family members of any age	None employed			One employed			Two or more employed			Total		
	None unemployed	One or more unemployed	Total	None unemployed	One or more unemployed	Total	None unemployed	One or more unemployed	Total	None unemployed	One or more unemployed	Total
<b>COUPLE FAMILY</b>												
Two	700.3	27.4	727.7	266.7	39.6	306.3	754.1	..	754.1	1,721.1	67.0	1,788.1
Three	49.3	32.2	81.5	237.0	33.9	270.8	496.8	24.8	521.6	783.1	90.8	873.9
Four	28.5	23.2	51.7	248.3	44.4	292.6	644.4	38.6	683.0	921.2	106.2	1,027.4
Five	14.5	16.0	30.6	115.9	17.6	133.5	262.6	30.1	292.7	393.0	63.8	456.8
Six or more	10.4	9.7	20.1	48.1	7.0	55.1	80.4	12.7	93.1	138.9	29.5	168.4
<b>Total</b>	<b>803.1</b>	<b>108.5</b>	<b>911.7</b>	<b>916.0</b>	<b>142.4</b>	<b>1,058.4</b>	<b>2,238.2</b>	<b>106.2</b>	<b>2,344.4</b>	<b>3,957.3</b>	<b>357.2</b>	<b>4,314.5</b>
<b>ONE PARENT FAMILY WITH A MALE PARENT</b>												
Two	12.1	4.6	16.7	30.7	7.2	37.9	17.6	..	17.6	60.3	11.9	72.2
Three or more	7.9	* 2.4	10.2	16.0	* 3.8	19.8	10.4	* 2.4	12.9	34.3	8.5	42.9
<b>Total</b>	<b>19.9</b>	<b>7.0</b>	<b>26.9</b>	<b>46.7</b>	<b>11.0</b>	<b>57.7</b>	<b>28.0</b>	<b>* 2.4</b>	<b>30.4</b>	<b>94.7</b>	<b>20.4</b>	<b>115.1</b>
<b>ONE PARENT FAMILY WITH A FEMALE PARENT</b>												
Two	100.5	34.1	134.5	138.0	12.6	150.5	45.1	..	45.1	283.6	46.6	330.2
Three	66.7	19.7	86.4	76.2	10.3	86.5	43.0	* 4.2	47.2	186.0	34.2	220.1
Four	30.2	5.9	36.1	15.7	* 4.3	20.0	13.9	* 3.7	17.5	59.8	13.8	73.6
Five or more	12.2	* 3.0	15.2	5.6	* 2.0	7.7	* 3.7	* 1.0	4.7	21.5	6.1	27.5
<b>Total</b>	<b>209.6</b>	<b>62.6</b>	<b>272.3</b>	<b>235.5</b>	<b>29.2</b>	<b>264.7</b>	<b>105.6</b>	<b>8.9</b>	<b>114.5</b>	<b>550.8</b>	<b>100.7</b>	<b>651.5</b>
<b>ONE PARENT FAMILIES: TOTAL</b>												
Two	112.5	38.7	151.2	168.7	19.8	188.5	62.7	..	62.7	343.9	58.5	402.4
Three	72.1	21.1	93.2	87.3	13.6	100.9	51.1	5.8	56.9	210.5	40.5	251.0
Four	32.2	6.4	38.6	18.5	4.7	23.3	15.5	* 4.3	19.8	66.2	15.5	81.7
Five or more	12.7	* 3.4	16.1	7.7	* 2.0	9.7	4.4	* 1.2	5.6	24.8	6.6	31.4
<b>Total</b>	<b>229.6</b>	<b>69.6</b>	<b>299.2</b>	<b>282.2</b>	<b>40.2</b>	<b>322.4</b>	<b>133.7</b>	<b>11.3</b>	<b>145.0</b>	<b>645.5</b>	<b>121.1</b>	<b>766.6</b>
<b>OTHER FAMILY</b>												
Two	11.0	* 2.7	13.7	14.1	5.2	19.3	33.9	..	33.9	58.9	7.9	66.8
Three or more	* 1.1	* 0.0	* 1.1	* 1.2	* 0.9	* 2.1	* 1.9	* 1.0	* 2.9	* 4.2	* 1.9	6.1
<b>Total</b>	<b>12.1</b>	<b>* 2.7</b>	<b>14.8</b>	<b>15.3</b>	<b>6.1</b>	<b>21.4</b>	<b>35.7</b>	<b>* 1.0</b>	<b>36.8</b>	<b>63.1</b>	<b>9.8</b>	<b>72.9</b>
<b>TOTAL</b>												
Two	823.8	68.8	892.6	449.5	64.6	514.1	850.6	..	850.6	2,124.0	133.4	2,257.4
Three	122.6	53.3	175.9	325.5	48.4	373.8	549.3	31.6	580.9	997.4	133.2	1,130.6
Four	60.7	29.6	90.3	266.8	49.1	315.9	660.0	42.9	702.9	987.5	121.7	1,109.2
Five	24.3	19.3	43.6	122.2	19.0	141.3	266.1	31.0	297.1	412.7	69.3	482.0
Six or more	13.3	9.9	23.2	49.4	7.6	57.1	81.6	13.1	94.6	144.3	30.6	174.9
<b>Total</b>	<b>1,044.8</b>	<b>180.8</b>	<b>1,225.7</b>	<b>1,213.5</b>	<b>188.7</b>	<b>1,402.2</b>	<b>2,407.6</b>	<b>118.6</b>	<b>2,526.2</b>	<b>4,665.9</b>	<b>488.1</b>	<b>5,154.0</b>

(a) See Explanatory Notes paragraphs 45 and 46 for details of exclusions to family tables.

**TABLE 37. ALL FAMILIES(a): FAMILY TYPE, NUMBER OF CHILDREN UNDER 15 PRESENT, NUMBER OF DEPENDANTS AND LABOUR FORCE STATUS, FEBRUARY 2000**  
(\*000 families)

	Number of children under 15			Number of dependants			Total
	None	One	Two or more	None	One	Two or more	
<b>NO FAMILY MEMBER EMPLOYED</b>							
Couple family	781.5	47.6	82.6	772.3	44.9	94.5	911.7
One or both spouses unemployed(b)	32.3	20.2	38.8	31.9	17.6	41.8	91.3
Husband unemployed, wife unemployed	8.1	* 3.1	6.0	8.1	* 2.8	6.3	17.2
Husband unemployed, wife not in the labour force	19.2	14.7	30.6	18.9	12.9	32.6	64.5
Neither spouse unemployed	749.2	27.3	43.8	740.3	27.3	52.7	820.4
One parent families	69.3	109.7	120.2	51.7	113.3	134.2	299.2
Parent unemployed	7.2	23.5	17.7	* 3.7	24.7	19.9	48.4
Male parent unemployed	* 1.5	* 2.1	* 1.0	* 0.9	* 2.4	* 1.3	4.6
Female parent unemployed	5.7	21.4	16.7	* 2.8	22.3	18.7	43.8
Parent not unemployed	62.1	86.2	102.5	47.9	88.6	114.3	250.8
Male parent not in the labour force	9.5	6.9	6.0	5.2	9.7	7.4	22.3
Female parent not in the labour force	52.7	79.3	96.5	42.7	78.9	106.9	228.5
Other family	14.8	..	..	14.8	..	..	14.8
Family head unemployed	* 1.4	..	..	* 1.4	..	..	* 1.4
Family head not unemployed	13.4	..	..	13.4	..	..	13.4
Family head not in the labour force	13.4	..	..	13.4	..	..	13.4
<b>Total</b>	<b>865.6</b>	<b>157.3</b>	<b>202.8</b>	<b>838.7</b>	<b>158.2</b>	<b>228.7</b>	<b>1,225.7</b>
<b>ONE OR MORE FAMILY MEMBERS EMPLOYED</b>							
Couple family	1,785.2	622.4	995.2	1,506.8	650.3	1,245.8	3,402.9
One or both spouses unemployed(b)	63.2	28.8	42.0	53.6	27.4	53.0	134.1
Husband employed, wife unemployed	32.9	19.4	32.0	28.5	17.3	38.5	84.3
Husband unemployed, wife employed	23.2	7.9	7.5	20.9	7.7	10.0	38.6
Husband unemployed, wife unemployed	* 1.7	* 0.1	* 0.5	* 0.8	* 0.8	* 0.6	* 2.2
Husband unemployed, wife not in the labour force	5.2	* 1.5	* 1.0	* 3.2	* 1.6	* 2.9	7.7
Neither spouse unemployed	1,722.0	593.6	953.2	1,453.1	622.9	1,192.7	3,268.8
Husband employed, wife employed	1,177.5	383.7	552.9	984.6	396.7	732.8	2,114.0
Husband employed, wife not in the labour force	332.8	185.8	381.2	283.0	191.5	425.3	899.9
Husband not in the labour force, wife employed	107.0	18.0	16.3	91.5	23.0	26.8	141.3
Husband not in the labour force, wife not in the labour force	104.7	6.2	* 2.8	94.0	11.7	7.9	113.6
One parent families	249.8	131.3	86.3	170.1	167.8	129.5	467.4
Parent unemployed	9.4	* 1.6	* 0.1	6.0	* 3.8	* 1.3	11.1
Parent not unemployed	240.4	129.7	86.1	164.1	164.0	128.1	456.3
Male parent employed	40.1	19.3	11.8	23.2	32.0	16.0	71.2
Female parent employed	111.7	101.3	68.8	61.5	118.4	101.8	281.7
Male parent not in the labour force	12.8	* 0.6	* 0.3	12.1	* 0.5	* 1.1	13.7
Female parent not in the labour force	75.8	8.6	5.3	67.3	13.1	9.2	89.6
Other family	58.1	..	..	58.1	..	..	58.1
Family head unemployed	* 1.3	..	..	* 1.3	..	..	* 1.3
Family head not unemployed	56.8	..	..	56.8	..	..	56.8
Family head employed	47.2	..	..	47.2	..	..	47.2
Family head not in the labour force	9.7	..	..	9.7	..	..	9.7
<b>Total</b>	<b>2,093.1</b>	<b>753.8</b>	<b>1,081.5</b>	<b>1,735.0</b>	<b>818.1</b>	<b>1,375.2</b>	<b>3,928.4</b>
<b>TOTAL</b>							
Couple family	2,566.7	670.0	1,077.8	2,279.0	695.2	1,340.3	4,314.5
One or both spouses unemployed(b)	95.5	49.1	80.8	85.6	45.0	94.8	225.4
Husband employed, wife unemployed	32.9	19.4	32.0	28.5	17.3	38.5	84.3
Husband unemployed, wife employed	23.2	7.9	7.5	20.9	7.7	10.0	38.6
Husband unemployed, wife unemployed	9.8	* 3.2	6.4	8.9	* 3.7	6.9	19.4
Husband unemployed, wife not in the labour force	24.4	16.2	31.6	22.1	14.5	35.5	72.2
Neither spouse unemployed	2,471.2	620.9	997.0	2,193.5	650.2	1,245.4	4,089.2
Husband employed, wife employed	1,177.5	383.7	552.9	984.6	396.7	732.8	2,114.0
Husband employed, wife not in the labour force	332.8	185.8	381.2	283.0	191.5	425.3	899.9
Husband not in the labour force, wife employed	107.0	18.0	16.3	91.5	23.0	26.8	141.3
Husband not in the labour force, wife not in the labour force	853.9	33.5	46.6	834.3	39.1	60.6	934.0
One parent families	319.1	241.0	206.4	221.8	281.1	263.7	766.6
Parent unemployed	16.6	25.1	17.8	9.7	28.5	21.3	59.5
Male parent unemployed	4.7	* 2.1	* 1.0	* 3.1	* 3.3	* 1.4	7.8
Female parent unemployed	11.9	23.0	16.8	6.6	25.2	19.8	51.7
Parent not unemployed	302.5	216.0	188.6	212.0	252.6	242.4	707.1
Male parent employed	40.1	19.3	11.8	23.2	32.0	16.0	71.2
Female parent employed	111.7	101.3	68.8	61.5	118.4	101.8	281.7
Male parent not in the labour force	22.3	7.5	6.3	17.3	10.2	8.5	36.1
Female parent not in the labour force	128.4	87.9	101.7	110.0	92.0	116.1	318.1
Other family	72.9	..	..	72.9	..	..	72.9
Family head unemployed	* 2.7	..	..	* 2.7	..	..	* 2.7
Family head not unemployed	70.3	..	..	70.3	..	..	70.3
Family head employed	47.2	..	..	47.2	..	..	47.2
Family head not in the labour force	23.1	..	..	23.1	..	..	23.1
<b>Total</b>	<b>2,958.7</b>	<b>911.0</b>	<b>1,284.2</b>	<b>2,573.7</b>	<b>976.4</b>	<b>1,603.9</b>	<b>5,154.0</b>

(a) See Explanatory Notes paragraphs 45 and 46 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 BY INDUSTRY**  
(\*000)

<i>Month</i>	<i>Agriculture, forestry and fishing</i>	<i>Mining</i>	<i>Manufacturing</i>	<i>Electricity gas and water supply</i>	<i>Construction</i>	<i>Wholesale trade</i>	<i>Retail trade</i>	<i>Accommodation, cafes and restaurants</i>	<i>Transport and storage</i>	<i>Communication services</i>	<i>Finance and insurance</i>	<i>Property and business services</i>	<i>Government administration and defence</i>	<i>Education</i>	<i>Health and community services</i>	<i>Cultural and recreational services</i>	<i>Personal and other services</i>
1998 —																	
February	439.8	80.8	1,109.7	61.3	605.2	506.0	1,261.5	395.3	401.0	147.8	307.7	905.2	340.1	554.7	800.0	201.6	340.1
May	417.4	86.5	1,095.0	65.7	619.2	528.3	1,243.3	422.8	395.8	146.0	324.6	921.3	328.7	608.1	819.6	204.8	339.4
August	412.5	86.6	1,104.4	69.0	624.3	507.9	1,254.0	402.0	380.0	151.1	322.3	939.9	329.0	602.9	808.5	200.2	342.6
November	412.7	81.7	1,083.6	64.2	639.9	497.1	1,301.4	410.6	403.4	154.3	332.5	944.4	339.8	606.4	816.8	213.0	349.1
1999 —																	
February	429.5	74.4	1,074.5	58.8	624.5	507.8	1,315.6	413.8	435.2	144.5	322.2	942.0	351.9	580.5	833.4	206.6	333.4
May	432.6	75.8	1,067.3	66.9	647.7	514.0	1,323.1	418.6	416.3	155.6	302.4	953.8	360.5	624.1	810.9	217.2	329.8
August	435.7	75.6	1,067.5	67.0	675.5	535.9	1,313.0	400.9	414.7	149.3	308.5	971.8	343.4	627.6	792.4	207.5	345.4
November	432.3	78.8	1,091.1	64.9	704.7	526.9	1,327.1	440.6	398.2	166.3	321.6	978.5	345.6	621.8	826.6	214.7	353.3
2000 —																	
February	443.9	82.5	1,119.5	58.6	693.7	479.4	1,337.6	439.7	398.0	181.4	343.3	981.5	347.6	572.5	836.4	227.9	361.7

**TABLE 39. EMPLOYED PERSONS BY INDUSTRY: SEASONALLY ADJUSTED SERIES (a)**  
(\*000)

<i>Month</i>	<i>Agriculture, forestry and fishing</i>	<i>Mining</i>	<i>Manufacturing</i>	<i>Electricity gas and water supply</i>	<i>Construction</i>	<i>Wholesale trade</i>	<i>Retail trade</i>	<i>Accommodation, cafes and restaurants</i>	<i>Transport and storage</i>	<i>Communication services</i>	<i>Finance and insurance</i>	<i>Property and business services</i>	<i>Government administration and defence</i>	<i>Education</i>	<i>Health and community services</i>	<i>Cultural and recreational services</i>	<i>Personal and other services</i>
1998 —																	
February	432.5	83.1	1,111.5	63.8	607.3	507.5	1,256.6	396.3	393.4	148.9	307.5	910.7	335.8	584.3	803.3	201.9	340.4
May	421.0	85.4	1,103.2	64.5	620.3	516.6	1,245.6	414.3	394.4	145.0	321.9	923.8	328.5	594.5	815.1	203.6	338.4
August	415.0	86.0	1,100.8	67.6	629.3	511.0	1,269.7	411.8	384.5	153.9	325.3	935.3	335.6	594.5	814.0	205.3	346.7
November	413.9	81.0	1,076.7	64.2	631.0	504.2	1,288.4	408.3	408.0	151.5	332.7	940.8	337.3	597.9	812.9	208.8	345.8
1999 —																	
February	422.5	76.7	1,077.4	61.5	627.4	508.8	1,309.4	414.7	426.9	145.7	321.4	947.1	347.7	612.2	835.7	206.8	333.7
May	435.8	74.9	1,075.1	65.5	648.9	502.8	1,326.5	409.9	414.9	154.4	300.2	957.2	360.2	609.8	806.8	215.9	328.7
August	438.0	75.0	1,063.8	65.5	680.7	539.0	1,329.4	411.4	419.6	151.9	311.5	966.7	350.7	618.9	798.6	213.1	349.2
November	434.4	77.9	1,084.0	64.9	694.5	535.1	1,313.7	437.7	402.9	163.4	321.4	974.8	342.6	613.0	822.4	210.2	350.4
2000 —																	
February	436.2	85.1	1,122.9	61.4	697.5	479.8	1,330.8	440.6	390.2	183.1	342.5	986.5	343.9	604.0	838.1	228.2	361.8

(a) Revised due to annual seasonal reanalysis.

**TABLE 40. EMPLOYED PERSONS BY INDUSTRY: TREND SERIES (a)**  
(\*000)

<i>Month</i>	<i>Agri- culture, forestry and fishing</i>	<i>Mining</i>	<i>Manu- fact- uring</i>	<i>Elect- ricity gas and water supply</i>	<i>Const- ruc- tion</i>	<i>Whole- sale trade</i>	<i>Retail trade</i>	<i>Accomm- odation, cafes and restau- rants</i>	<i>Trans- port and storage</i>	<i>Commu- nica- tion services</i>	<i>Finance and insur- ance</i>	<i>Property and business services</i>	<i>Gov- ern- ment adminis- tration and defence</i>	<i>Educa- tion</i>	<i>Health and commu- nity services</i>	<i>Cult- ural and recrea- tional services</i>	<i>Personal and other services</i>
<i>1998 —</i>																	
February	434.3	83.8	1,116.4	64.3	605.6	507.4	1,253.4	402.7	392.5	146.6	311.7	905.2	336.6	585.6	805.4	203.6	339.5
May	424.1	85.3	1,104.4	65.3	620.4	513.5	1,257.8	407.9	390.0	148.6	318.9	922.3	332.4	590.9	810.6	204.0	342.1
August	414.5	84.5	1,093.4	65.4	626.9	511.5	1,266.7	411.6	395.0	150.3	327.6	935.2	332.6	595.9	816.2	205.0	344.4
November	416.0	81.3	1,084.1	64.4	628.3	506.0	1,288.3	412.2	406.4	150.4	327.4	941.3	340.0	601.2	821.1	207.5	341.2
<i>1999 —</i>																	
February	423.7	77.3	1,075.2	63.7	634.5	505.6	1,310.6	409.7	418.2	149.8	318.1	948.4	349.2	607.6	819.0	210.3	336.2
May	432.8	75.1	1,071.7	64.1	651.9	514.0	1,320.6	411.4	421.9	150.5	309.0	956.7	354.4	613.9	811.9	212.1	335.5
August	436.2	75.7	1,073.0	65.1	674.0	527.2	1,325.4	418.9	414.1	155.7	311.4	966.3	351.2	614.8	810.0	213.0	343.0
November	434.4	77.2	1,074.3	65.5	691.6	539.3	1,333.2	430.1	403.8	162.3	323.1	975.9	342.9	612.0	818.2	214.1	352.7
<i>2000 —</i>																	
February	438.8	85.0	1,127.2	61.1	703.3	479.4	1,314.0	442.5	394.7	180.5	337.6	985.1	345.6	607.9	833.1	224.3	361.0

(a) Revised due to annual seasonal reanalysis.

**TABLE 41. EMPLOYED PERSONS: INDUSTRY OF FULL-TIME AND PART-TIME WORKERS, FEBRUARY 2000**  
(\*000)

Industry division	Full-time workers		Part-time workers		Total			
	Males	Females	Males	Females	Females			Persons
					Married	Total		
Agriculture, Forestry and Fishing	269.4	70.6	35.7	68.2	305.1	102.8	138.8	443.9
Mining	69.9	9.2	* 1.4	* 1.9	71.3	6.9	11.2	82.5
Manufacturing	786.1	218.2	34.0	81.2	820.1	198.6	299.4	1,119.5
Electricity, Gas and Water Supply	47.6	9.6	* 0.4	* 1.1	48.0	5.7	10.7	58.6
Construction	569.9	32.3	35.9	55.5	605.9	72.6	87.8	693.7
Wholesale Trade	318.1	93.4	20.3	47.6	338.5	96.7	141.0	479.4
Retail Trade	468.6	270.2	179.2	419.7	647.7	333.7	689.9	1,337.6
Accommodation, Cafes and Restaurants	138.8	103.5	64.4	133.0	203.2	111.9	236.5	439.7
Transport and Storage	274.7	66.8	27.5	29.0	302.2	56.8	95.8	398.0
Communication Services	118.7	41.2	6.0	15.4	124.7	33.9	56.6	181.4
Finance and Insurance	147.6	139.3	9.0	47.4	156.6	114.2	186.8	343.3
Property and Business Services	481.2	264.0	73.8	162.5	555.0	247.4	426.5	981.5
Government Administration and Defence	183.0	121.2	10.8	32.6	193.8	93.6	153.7	347.6
Education	160.9	240.6	24.5	146.6	185.4	264.6	387.2	572.5
Health and Community Services	142.7	350.9	26.9	316.0	169.6	439.6	666.9	836.4
Cultural and Recreational Services	89.5	52.1	31.6	54.7	121.1	55.5	106.8	227.9
Personal and Other Services	153.8	106.2	32.4	69.3	186.2	98.2	175.5	361.7
<b>Total</b>	<b>4,420.6</b>	<b>2,189.2</b>	<b>613.8</b>	<b>1,681.6</b>	<b>5,034.3</b>	<b>2,332.7</b>	<b>3,870.7</b>	<b>8,905.1</b>

**TABLE 42. EMPLOYED PERSONS: INDUSTRY AND STATUS IN EMPLOYMENT, FEBRUARY 2000**  
(\*000)

Industry division	Own account								Persons
	Employers		workers		Employees		Total(a)		
	Males	Females	Males	Females	Males	Females	Males	Females	
Agriculture, Forestry and Fishing	30.0	13.7	113.1	54.3	150.1	56.9	305.1	138.8	443.9
Mining	* 0.0	* 0.0	* 0.9	* 0.0	70.4	11.2	71.3	11.2	82.5
Manufacturing	19.1	8.0	38.8	17.8	759.2	270.2	820.1	299.4	1,119.5
Electricity, Gas and Water Supply	* 0.0	* 0.0	* 0.0	* 0.0	48.0	10.7	48.0	10.7	58.6
Construction	38.0	9.2	157.1	15.4	409.8	56.9	605.9	87.8	693.7
Wholesale Trade	7.5	* 3.1	21.7	8.3	308.1	127.7	338.5	141.0	479.4
Retail Trade	38.7	30.1	55.1	45.1	550.8	608.2	647.7	689.9	1,337.6
Accommodation, Cafes and Restaurants	13.9	10.3	4.8	6.6	181.9	217.1	203.2	236.5	439.7
Transport and Storage	9.7	* 4.1	39.3	7.3	252.0	83.4	302.2	95.8	398.0
Communication Services	* 1.3	* 0.0	12.4	* 3.2	110.7	53.5	124.7	56.6	181.4
Finance and Insurance	* 1.3	* 0.7	8.3	* 2.6	146.8	182.4	156.6	186.8	343.3
Property and Business Services	30.2	8.5	64.1	44.3	458.9	368.4	555.0	426.5	981.5
Government Administration and Defence	* 0.0	* 0.0	* 0.0	* 1.0	193.8	152.8	193.8	153.7	347.6
Education	* 0.6	* 1.5	5.6	11.9	179.2	373.2	185.4	387.2	572.5
Health and Community Services	10.8	5.6	8.2	22.0	150.2	638.7	169.6	666.9	836.4
Cultural and Recreational Services	4.5	* 2.5	19.5	10.8	96.7	92.5	121.1	106.8	227.9
Personal and Other Services	8.0	8.2	29.0	26.5	148.2	139.1	186.2	175.5	361.7
<b>Total</b>	<b>213.4</b>	<b>105.4</b>	<b>578.0</b>	<b>277.1</b>	<b>4,214.7</b>	<b>3,442.8</b>	<b>5,034.3</b>	<b>3,870.7</b>	<b>8,905.1</b>
Full-time workers	202.9	59.5	486.8	124.0	3,723.5	1,998.2	4,420.6	2,189.2	6,609.8

(a) Includes contributing family workers.

**TABLE 43. EMPLOYED PERSONS: INDUSTRY, AGE AND BIRTHPLACE, FEBRUARY 2000**  
(\*000)

Industry division	Age group							Total	Born in				
	15-19				20-24		25-34		35-44	45-54	55 and over	Australia	Born outside Australia
	15-19	20-24	25-34	35-44	45-54	55 and over	55 and over		Australia	Born outside Australia			
Agriculture, Forestry and Fishing	35.1	31.1	78.0	98.7	90.4	110.5	443.9	394.3	49.6				
Mining	* 0.9	5.4	28.5	23.2	19.4	5.1	82.5	67.1	15.4				
Manufacturing	53.3	114.4	283.3	296.9	256.6	115.1	1,119.5	725.2	394.2				
Electricity, Gas and Water Supply	* 1.2	* 3.8	12.7	17.7	18.2	5.0	58.6	45.4	13.2				
Construction	41.0	76.7	177.5	192.3	143.5	62.5	693.7	520.7	173.0				
Wholesale Trade	19.2	55.0	119.4	127.9	103.2	54.8	479.4	360.9	118.6				
Retail Trade	314.2	208.0	276.6	235.4	199.6	103.8	1,337.6	1,072.4	265.2				
Accommodation, Cafes and Restaurants	69.6	82.9	97.9	86.2	68.5	34.6	439.7	315.0	124.7				
Transport and Storage	10.3	32.6	95.4	113.4	96.7	49.5	398.0	299.8	98.2				
Communication Services	4.5	19.4	48.4	49.2	43.1	16.8	181.4	131.3	50.1				
Finance and Insurance	8.8	38.9	122.4	84.8	69.6	18.8	343.3	249.2	94.2				
Property and Business Services	35.4	120.4	266.6	254.8	199.3	104.8	981.5	701.7	279.8				
Government Administration and Defence	* 2.5	25.7	89.6	103.7	93.9	32.2	347.6	275.0	72.6				
Education	6.5	40.0	120.9	169.0	175.1	61.0	572.5	448.0	124.5				
Health and Community Services	15.4	69.9	178.7	241.8	231.5	99.1	836.4	617.6	218.9				
Cultural and Recreational Services	19.5	34.4	61.7	55.5	38.3	18.4	227.9	185.0	42.9				
Personal and Other Services	24.5	44.9	91.9	91.7	77.9	30.7	361.7	281.9	79.8				
<b>Total</b>	<b>662.1</b>	<b>1,003.4</b>	<b>2,149.5</b>	<b>2,242.2</b>	<b>1,925.0</b>	<b>922.9</b>	<b>8,905.1</b>	<b>6,690.2</b>	<b>2,214.9</b>				



TABLE 44. EMPLOYED PERSONS: INDUSTRY AND HOURS WORKED, FEBRUARY 2000

Industry division	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-											
<b>MALES</b>											
Agriculture, Forestry and Fishing	11.3	22.7	19.4	18.0	20.1	39.3	5.2	21.0	148.2	305.1	47.9
Mining	8.3	* 1.4	* 2.4	* 1.1	7.2	7.6	* 3.7	11.2	28.4	71.3	44.9
Manufacturing	37.9	16.2	34.0	43.2	182.0	169.9	56.8	94.9	185.0	820.1	40.8
Electricity, Gas and Water Supply	* 3.4	* 0.3	* 0.8	5.2	11.1	8.3	* 3.8	5.3	9.7	48.0	39.2
Construction	27.7	14.6	36.8	32.0	74.8	148.1	26.1	70.3	175.5	605.9	41.7
Wholesale Trade	16.2	8.7	13.4	12.6	54.1	77.0	18.7	39.9	98.0	338.5	42.1
Retail Trade	19.6	102.6	65.3	30.1	79.0	91.5	36.4	55.1	168.1	647.7	37.5
Accommodation, Cafes and Restaurants	7.5	30.4	24.5	12.2	24.4	23.7	6.8	14.1	59.5	203.2	39.0
Transport and Storage	19.8	10.5	23.3	14.6	38.6	49.9	15.7	29.7	100.2	302.2	41.9
Communication Services	6.9	* 3.2	5.2	5.2	28.1	22.8	8.2	13.5	31.6	124.7	40.2
Finance and Insurance	5.7	* 3.6	6.3	7.0	26.6	34.7	7.8	16.8	48.0	156.6	42.2
Property and Business Services	20.1	31.4	40.8	26.7	70.4	111.7	22.5	58.7	172.6	555.0	41.4
Government Administration and Defence	13.1	5.8	9.8	16.0	54.0	37.5	11.5	18.9	27.2	193.8	37.1
Education	9.0	11.0	11.6	9.8	32.9	35.5	10.5	21.8	43.3	185.4	38.9
Health and Community Services	10.0	6.7	16.5	16.2	31.1	28.9	7.8	13.4	38.9	169.6	38.5
Cultural and Recreational Services	5.7	17.3	11.4	8.8	16.0	18.3	5.1	7.5	31.0	121.1	37.3
Personal and Other Services	13.8	15.8	17.9	11.3	22.2	31.9	6.8	17.6	49.0	186.2	37.5
<b>Total employed</b>	<b>236.0</b>	<b>302.2</b>	<b>339.3</b>	<b>270.0</b>	<b>772.8</b>	<b>936.7</b>	<b>253.3</b>	<b>509.8</b>	<b>1,414.3</b>	<b>5,034.3</b>	<b>40.6</b>
<b>MARRIED FEMALES</b>											
Agriculture, Forestry and Fishing	8.0	28.8	16.7	7.0	8.6	7.0	* 1.9	* 0.6	24.2	102.8	29.9
Mining	* 0.0	* 0.9	* 0.9	* 0.3	* 0.7	* 1.2	* 0.8	* 0.5	* 1.6	6.9	35.9
Manufacturing	7.5	21.7	30.2	16.2	51.6	39.8	7.2	9.4	14.9	198.6	32.6
Electricity, Gas and Water Supply	* 0.1	* 0.3	* 0.9	* 0.5	* 1.7	* 1.5	* 0.4	* 0.4	* 0.0	5.7	33.8
Construction	* 3.5	32.7	14.7	5.6	* 3.7	6.4	* 1.2	* 1.6	* 3.1	72.6	19.4
Wholesale Trade	* 3.3	17.2	15.7	7.6	18.3	15.0	* 3.8	6.3	9.4	96.7	30.8
Retail Trade	19.3	70.6	79.4	29.7	41.2	35.1	9.2	11.3	37.8	333.7	28.7
Accommodation, Cafes and Restaurants	6.2	26.5	25.0	10.4	10.7	8.4	* 2.9	* 3.3	18.6	111.9	30.4
Transport and Storage	* 1.9	10.7	10.9	4.4	9.2	8.8	* 1.8	* 2.9	6.1	56.8	29.8
Communication Services	* 2.7	* 2.4	7.6	* 1.8	10.3	* 4.0	* 1.9	* 1.6	* 1.6	33.9	30.3
Finance and Insurance	9.3	8.7	20.7	10.6	23.2	17.6	* 4.1	9.1	11.0	114.2	31.7
Property and Business Services	12.3	51.4	52.3	18.8	37.6	30.9	6.4	14.3	23.4	247.4	28.5
Government Administration and Defence	8.9	7.0	15.0	8.9	27.4	11.7	* 4.3	* 4.3	6.3	93.6	31.0
Education	11.5	37.9	52.4	29.3	41.1	28.9	9.5	21.8	32.1	264.6	31.3
Health and Community Services	37.1	57.3	116.3	55.3	66.8	54.0	12.2	16.6	24.0	439.6	27.6
Cultural and Recreational Services	* 3.5	15.4	11.1	5.6	6.6	5.7	* 0.3	* 2.1	5.2	55.5	25.9
Personal and Other Services	7.0	22.2	17.0	9.5	12.5	11.6	* 3.3	6.8	8.3	98.2	27.9
<b>Total employed</b>	<b>142.0</b>	<b>411.8</b>	<b>486.6</b>	<b>221.6</b>	<b>371.2</b>	<b>287.5</b>	<b>71.0</b>	<b>113.0</b>	<b>227.9</b>	<b>2,332.7</b>	<b>29.3</b>
<b>ALL FEMALES</b>											
Agriculture, Forestry and Fishing	9.9	36.5	24.5	9.8	12.8	11.7	* 3.2	* 1.4	28.9	138.8	29.6
Mining	* 0.1	* 0.9	* 0.9	* 0.8	* 1.3	* 1.5	* 1.7	* 1.1	* 2.7	11.2	40.2
Manufacturing	11.0	31.4	41.1	22.0	76.8	63.3	14.4	16.4	22.7	299.4	33.1
Electricity, Gas and Water Supply	* 0.2	* 0.3	* 1.5	* 1.1	* 2.3	* 2.4	* 0.5	* 1.5	* 0.7	10.7	36.4
Construction	* 4.2	35.4	16.5	6.1	7.0	9.1	* 2.9	* 2.2	4.5	87.8	21.4
Wholesale Trade	* 4.3	20.9	19.3	10.3	28.4	26.2	7.1	9.6	14.9	141.0	32.5
Retail Trade	33.9	217.0	149.0	49.8	78.5	64.6	16.8	25.1	55.2	689.9	25.4
Accommodation, Cafes and Restaurants	10.8	62.7	50.7	23.6	26.7	20.5	7.2	8.1	26.2	236.5	28.0
Transport and Storage	4.4	12.7	14.7	8.3	15.9	15.8	5.2	6.2	12.5	95.8	32.7
Communication Services	* 3.0	* 3.5	11.0	* 2.5	16.7	10.2	* 3.1	* 3.7	* 2.9	56.6	32.6
Finance and Insurance	11.7	10.4	27.3	17.6	40.8	39.5	9.0	14.2	16.3	186.8	33.5
Property and Business Services	16.8	73.2	71.3	28.8	77.8	67.3	15.8	30.0	45.5	426.5	31.2
Government Administration and Defence	11.5	10.8	22.3	13.3	49.9	19.9	8.0	7.9	10.1	153.7	32.1
Education	17.3	52.7	66.9	38.3	65.0	50.7	13.9	32.7	49.6	387.2	32.2
Health and Community Services	49.7	86.2	154.2	88.2	104.9	86.8	25.3	28.9	42.7	666.9	28.8
Cultural and Recreational Services	7.0	27.7	21.3	10.1	13.0	11.6	* 2.5	4.7	8.9	106.8	26.1
Personal and Other Services	11.4	33.6	26.1	13.3	30.8	22.2	8.8	13.7	15.4	175.5	29.7
<b>Total employed</b>	<b>207.3</b>	<b>715.9</b>	<b>718.8</b>	<b>344.1</b>	<b>648.5</b>	<b>523.4</b>	<b>145.5</b>	<b>207.5</b>	<b>359.7</b>	<b>3,870.7</b>	<b>29.6</b>
<b>PERSONS</b>											
Agriculture, Forestry and Fishing	21.2	59.2	43.9	27.7	32.9	51.0	8.4	22.4	177.1	443.9	42.2
Mining	8.4	* 2.3	* 3.3	* 1.9	8.6	9.2	5.4	12.3	31.0	82.5	44.2
Manufacturing	48.9	47.6	75.2	65.3	258.8	233.3	71.2	111.4	207.8	1,119.5	38.7
Electricity, Gas and Water Supply	* 3.6	* 0.7	* 2.3	6.3	13.5	10.7	* 4.3	6.9	10.3	58.6	38.7
Construction	31.9	50.0	53.3	38.1	81.7	157.2	28.9	72.5	179.9	693.7	39.1
Wholesale Trade	20.4	29.6	32.6	23.0	82.5	103.2	25.8	49.5	112.9	479.4	39.3
Retail Trade	53.5	319.6	214.3	79.9	157.5	156.2	53.1	80.2	223.3	1,337.6	31.3
Accommodation, Cafes and Restaurants	18.4	93.1	75.2	35.7	51.1	44.2	14.1	22.2	85.7	439.7	33.1
Transport and Storage	24.2	23.2	38.0	22.9	54.5	65.8	20.9	35.9	112.7	398.0	39.6
Communication Services	10.0	6.7	16.2	7.7	44.8	33.0	11.3	17.2	34.6	181.4	37.8
Finance and Insurance	17.4	14.0	33.6	24.6	67.4	74.2	16.7	31.0	64.4	343.3	37.4
Property and Business Services	36.9	104.5	112.1	55.5	148.2	179.0	38.3	88.7	218.2	981.5	36.9
Government Administration and Defence	24.6	16.6	32.1	29.3	104.0	57.4	19.5	26.8	37.3	347.6	34.9
Education	26.3	63.7	78.5	48.1	97.9	86.2	24.5	54.5	92.9	572.5	34.4
Health and Community Services	59.8	92.9	170.7	104.5	136.1	115.7	33.0	42.3	81.6	836.4	30.8
Cultural and Recreational Services	12.7	45.0	32.8	18.9	28.9	29.8	7.6	12.2	39.9	227.9	32.0
Personal and Other Services	25.2	49.4	44.0	24.6	53.0	54.2	15.6	31.3	64.4	361.7	33.7
<b>Total employed</b>	<b>443.3</b>	<b>1,018.1</b>	<b>1,058.1</b>	<b>614.1</b>	<b>1,421.4</b>	<b>1,460.1</b>	<b>398.7</b>	<b>717.3</b>	<b>1,773.9</b>	<b>8,905.1</b>	<b>35.8</b>

**TABLE 45. EMPLOYED PERSONS: INDUSTRY BY OCCUPATION, FEBRUARY 2000**  
(’000)

Industry division	Occupation major group									Total
	Managers and Administrators	Professionals	Associate Professionals	Tradespersons and Related Workers	Advanced Clerical and Service Workers	Intermediate Clerical and Service Workers	Intermediate Production and Transport Workers	Elementary Clerical and Service Workers	Labourers and Related Workers	
<b>MALES</b>										
Agriculture, Forestry and Fishing	170.0	7.4	* 2.8	18.4	* 0.7	* 2.4	24.7	* 0.3	78.5	305.1
Mining	5.1	10.4	6.0	16.1	* 0.0	* 1.5	28.8	* 0.0	* 3.4	71.3
Manufacturing	72.8	71.9	43.2	281.2	* 1.6	45.2	159.6	6.9	137.9	820.1
Electricity, Gas and Water Supply	* 4.2	8.7	7.7	16.5	* 0.0	* 2.6	* 3.5	* 0.9	* 3.8	48.0
Construction	52.7	13.6	30.4	336.0	* 0.6	4.7	70.5	* 2.3	95.2	605.9
Wholesale Trade	44.9	35.4	33.3	37.1	* 4.2	76.6	63.7	20.6	22.7	338.5
Retail Trade	8.5	14.8	119.2	169.1	* 1.8	44.2	83.1	149.3	57.7	647.7
Accommodation, Cafes and Restaurants	* 2.6	* 3.7	73.5	22.8	* 0.0	53.4	* 3.4	11.2	32.5	203.2
Transport and Storage	13.7	22.4	15.1	23.1	* 3.9	30.9	166.6	11.0	15.5	302.2
Communication Services	5.6	15.0	17.3	29.7	* 0.9	11.1	22.3	22.3	* 0.4	124.7
Finance and Insurance	17.1	21.8	58.6	* 1.6	16.5	38.2	* 0.1	* 1.9	* 0.9	156.6
Property and Business Services	39.7	253.7	90.1	37.2	4.8	25.6	18.5	39.3	46.0	555.0
Government Administration and Defence	18.0	49.7	30.7	16.4	* 2.7	38.4	17.6	5.8	14.5	193.8
Education	15.6	129.4	8.9	12.1	* 0.3	9.8	* 0.6	* 1.7	7.0	185.4
Health and Community Services	5.5	90.4	19.2	6.3	* 0.0	25.9	5.5	* 3.1	13.7	169.6
Cultural and Recreational Services	7.8	30.7	27.4	18.3	* 0.3	19.3	* 2.6	8.0	6.7	121.1
Personal and Other Services	5.8	28.2	47.7	36.5	* 1.1	16.3	13.1	11.2	26.2	186.2
<b>Total</b>	<b>489.5</b>	<b>807.1</b>	<b>631.0</b>	<b>1,078.5</b>	<b>39.4</b>	<b>445.9</b>	<b>684.3</b>	<b>295.9</b>	<b>562.5</b>	<b>5,034.3</b>
<b>FEMALES</b>										
Agriculture, Forestry and Fishing	63.1	* 1.5	* 3.6	5.0	9.4	5.8	* 2.5	* 0.3	47.6	138.8
Mining	* 0.3	* 2.3	* 1.1	* 0.0	* 2.5	* 3.8	* 1.0	* 0.0	* 0.2	11.2
Manufacturing	10.0	26.4	16.3	20.5	32.2	66.0	49.1	14.9	63.9	299.4
Electricity, Gas and Water Supply	* 0.0	* 2.3	* 1.0	* 0.3	* 0.9	5.1	* 0.0	* 1.0	* 0.0	10.7
Construction	* 1.9	* 2.6	5.5	* 3.2	40.0	29.4	* 0.2	* 2.7	* 2.3	87.8
Wholesale Trade	7.9	12.1	7.1	* 2.1	26.9	56.4	5.7	11.9	10.8	141.0
Retail Trade	* 3.6	14.0	85.3	11.3	34.5	73.0	26.8	411.4	30.0	689.9
Accommodation, Cafes and Restaurants	* 1.4	* 2.6	41.8	13.2	* 4.3	113.4	* 1.4	14.6	43.9	236.5
Transport and Storage	* 1.9	4.5	7.4	* 0.7	19.0	42.8	8.9	8.6	* 1.9	95.8
Communication Services	* 1.1	6.4	* 3.4	* 0.8	* 3.8	18.2	* 1.1	21.6	* 0.3	56.6
Finance and Insurance	7.0	13.2	27.9	* 0.0	31.4	105.0	* 0.0	* 2.3	* 0.0	186.8
Property and Business Services	9.9	101.0	46.9	* 1.5	89.9	92.7	* 3.2	25.3	56.0	426.5
Government Administration and Defence	8.2	36.2	17.2	* 0.8	15.3	61.4	* 1.0	8.6	5.1	153.7
Education	6.9	248.5	15.7	* 2.0	16.9	79.5	* 0.9	5.3	11.5	387.2
Health and Community Services	13.1	269.3	63.9	8.1	18.0	234.9	* 1.2	12.0	46.4	666.9
Cultural and Recreational Services	5.3	22.4	13.0	* 4.2	4.8	34.6	* 0.4	17.0	5.1	106.8
Personal and Other Services	* 2.3	13.6	22.3	47.4	9.1	46.8	* 1.9	23.5	8.4	175.5
<b>Total</b>	<b>143.9</b>	<b>778.9</b>	<b>379.3</b>	<b>121.0</b>	<b>359.0</b>	<b>1,068.8</b>	<b>105.2</b>	<b>581.0</b>	<b>333.5</b>	<b>3,870.7</b>
<b>PERSONS</b>										
Agriculture, Forestry and Fishing	233.1	8.9	6.4	23.4	10.1	8.1	27.2	* 0.6	126.1	443.9
Mining	5.4	12.7	7.0	16.1	* 2.5	5.3	29.8	* 0.0	* 3.6	82.5
Manufacturing	82.8	98.2	59.5	301.7	33.8	111.1	208.7	21.8	201.8	1,119.5
Electricity, Gas and Water Supply	* 4.2	10.9	8.7	16.9	* 0.9	7.7	* 3.5	* 2.0	* 3.8	58.6
Construction	54.6	16.2	35.9	339.2	40.6	34.0	70.6	5.0	97.6	693.7
Wholesale Trade	52.9	47.5	40.4	39.2	31.1	133.0	69.4	32.5	33.5	479.4
Retail Trade	12.1	28.8	204.5	180.4	36.3	117.2	109.9	560.7	87.6	1,337.6
Accommodation, Cafes and Restaurants	* 3.9	6.3	115.4	36.0	* 4.3	166.8	4.8	25.8	76.4	439.7
Transport and Storage	15.6	26.9	22.5	23.8	23.0	73.7	175.5	19.6	17.4	398.0
Communication Services	6.7	21.4	20.7	30.4	4.7	29.4	23.4	43.9	* 0.7	181.4
Finance and Insurance	24.1	35.0	86.5	* 1.6	47.9	143.2	* 0.1	* 4.2	* 0.9	343.3
Property and Business Services	49.6	354.7	137.0	38.7	94.7	118.4	21.6	64.6	102.1	981.5
Government Administration and Defence	26.2	85.9	47.9	17.2	18.1	99.8	18.6	14.4	19.6	347.6
Education	22.5	377.9	24.5	14.1	17.2	89.3	* 1.5	7.0	18.4	572.5
Health and Community Services	18.6	359.7	83.1	14.4	18.0	260.8	6.7	15.1	60.1	836.4
Cultural and Recreational Services	13.1	53.1	40.3	22.6	5.1	53.9	* 3.0	25.0	11.8	227.9
Personal and Other Services	8.1	41.9	70.1	83.8	10.3	63.2	15.0	34.7	34.7	361.7
<b>Total</b>	<b>633.4</b>	<b>1,586.0</b>	<b>1,010.4</b>	<b>1,199.5</b>	<b>398.5</b>	<b>1,514.8</b>	<b>789.6</b>	<b>876.9</b>	<b>896.1</b>	<b>8,905.1</b>

**TABLE 46. EMPLOYED PERSONS BY INDUSTRY DIVISIONS AND SUBDIVISIONS FEBRUARY 2000**  
(’000)

<i>Industry division and subdivision</i>	<i>Males</i>	<i>Females</i>		<i>Persons</i>
		<i>Married</i>	<i>Total</i>	
<b>AGRICULTURE, FORESTRY AND FISHING</b>	305.1	102.8	138.8	443.9
Agriculture	260.7	95.8	127.4	388.1
Services to Agriculture; Hunting and Trapping	23.1	* 3.0	5.6	28.7
Forestry and Logging	8.4	* 1.1	* 2.5	10.9
Commercial Fishing	12.9	* 3.0	* 3.2	16.1
<b>MINING</b>	71.3	6.9	11.2	82.5
Coal Mining	20.1	* 0.3	* 0.8	20.9
Oil and Gas Extraction	* 4.1	* 0.5	* 0.8	4.9
Metal Ore Mining	25.1	* 3.4	5.0	30.0
Other Mining	8.4	* 1.3	* 1.6	10.0
Services to Mining	13.6	* 1.4	* 3.0	16.6
<b>MANUFACTURING</b>	820.1	198.6	299.4	1,119.5
Food, Beverage and Tobacco Manufacturing	119.5	36.7	61.4	180.9
Textile, Clothing, Footwear and Leather Manufacturing	36.0	36.8	50.2	86.2
Wood and Paper Product Manufacturing	57.3	7.9	11.1	68.4
Printing, Publishing and Recorded Media	65.0	26.3	45.3	110.3
Petroleum, Coal, Chemical and Associated Product Manufacturing	81.0	23.2	35.5	116.5
Non-Metallic Mineral Product Manufacturing	41.8	* 3.8	5.8	47.6
Metal Product Manufacturing	157.3	19.7	28.0	185.3
Machinery and Equipment Manufacturing	191.0	32.0	44.2	235.3
Other Manufacturing	71.2	12.3	17.8	89.0
<b>ELECTRICITY, GAS AND WATER SUPPLY</b>	48.0	5.7	10.7	58.6
Electricity and Gas Supply	34.2	4.4	7.9	42.1
Water Supply, Sewerage and Drainage Services	13.7	* 1.2	* 2.8	16.5
<b>CONSTRUCTION</b>	605.9	72.6	87.8	693.7
General Construction	216.9	27.3	34.1	251.0
Construction Trade Services	389.0	45.3	53.7	442.7
<b>WHOLESALE TRADE</b>	338.5	96.7	141.0	479.4
Basic Material Wholesaling	94.7	20.1	29.8	124.5
Machinery and Motor Vehicle Wholesaling	131.2	22.5	32.2	163.4
Personal and Household Good Wholesaling	112.6	54.1	79.0	191.6
<b>RETAIL TRADE</b>	647.7	333.7	689.9	1,337.6
Food Retailing	216.0	108.7	280.1	496.2
Personal and Household Good Retailing	227.4	182.9	352.4	579.8
Motor Vehicle Retailing and Services	204.3	42.2	57.3	261.6
<b>ACCOMMODATION, CAFES AND RESTAURANTS</b>	203.2	111.9	236.5	439.7
<b>TRANSPORT AND STORAGE</b>	302.2	56.8	95.8	398.0
Road Transport	160.3	25.2	34.6	194.8
Rail Transport	32.9	* 1.4	* 3.5	36.4
Water Transport	8.5	* 2.6	5.6	14.1
Air and Space Transport	35.6	8.8	16.7	52.2
Other Transport	* 0.5	* 0.4	* 0.4	* 0.9
Services to Transport	37.2	13.4	26.8	64.0
Storage	27.3	5.1	8.2	35.5
<b>COMMUNICATION SERVICES</b>	124.7	33.9	56.6	181.4
<b>FINANCE AND INSURANCE</b>	156.6	114.2	186.8	343.3
Finance	81.6	68.4	110.2	191.9
Insurance	29.5	20.2	35.1	64.6
Services to Finance and Insurance	45.5	25.6	41.4	86.9
<b>PROPERTY AND BUSINESS SERVICES</b>	555.0	247.4	426.5	981.5
Property Services	67.4	31.9	50.7	118.1
Business Services	487.5	215.6	375.8	863.3
<b>GOVERNMENT ADMINISTRATION AND DEFENCE</b>	193.8	93.6	153.7	347.6
Government Administration	177.4	90.3	147.1	324.5
Defence	16.5	* 3.2	6.6	23.1
<b>EDUCATION</b>	185.4	264.6	387.2	572.5
<b>HEALTH AND COMMUNITY SERVICES</b>	169.6	439.6	666.9	836.4
Health Services	135.1	348.4	511.1	646.2
Community Services	34.5	91.2	155.8	190.2
<b>CULTURE AND RECREATIONAL SERVICES</b>	121.1	55.5	106.8	227.9
Motion Picture, Radio and Television Services	27.3	8.3	19.6	46.9
Libraries, Museums and the Arts	33.0	17.8	30.0	63.0
Sport and Recreation	60.8	29.4	57.2	118.0
<b>PERSONAL AND OTHER SERVICES</b>	186.2	98.2	175.5	361.7
Personal Services	71.0	65.0	116.2	187.2
Other Services	112.5	30.9	52.8	165.3
Private Households Employing Staff	* 2.7	* 2.3	6.4	9.1
<b>TOTAL</b>	<b>5,034.3</b>	<b>2,332.7</b>	<b>3,870.7</b>	<b>8,905.1</b>

**TABLE 47. EMPLOYED PERSONS: OCCUPATION OF FULL-TIME AND PART-TIME WORKERS, FEBRUARY 2000**  
(\*000)

Occupation major group	Full-time workers		Part-time workers		Total			Persons
	Males	Females	Males	Females	Males	Females		
						Married	Total	
Managers and Administrators	471.3	106.9	18.2	36.9	489.5	111.7	143.9	633.4
Professionals	738.1	545.7	69.0	233.2	807.1	488.1	778.9	1,586.0
Associate Professionals	592.2	289.9	38.9	89.4	631.0	245.6	379.3	1,010.4
Tradespersons and Related Workers	1,020.7	80.4	57.8	40.6	1,078.5	67.5	121.0	1,199.5
Advanced Clerical and Service Workers	34.9	194.8	4.6	164.2	39.4	268.2	359.0	398.5
Intermediate Clerical, Sales and Service Workers	382.9	590.9	63.0	478.0	445.9	625.0	1,068.8	1,514.8
Intermediate Production and Transport Workers	597.8	64.0	86.5	41.2	684.3	64.9	105.2	789.6
Elementary Clerical, Sales and Service Workers	169.1	183.2	126.8	397.8	295.9	250.9	581.0	876.9
Labourers and Related Workers	413.6	133.4	149.0	200.2	562.5	210.8	333.5	896.1
<b>Total</b>	<b>4,420.6</b>	<b>2,189.2</b>	<b>613.8</b>	<b>1,681.6</b>	<b>5,034.3</b>	<b>2,332.7</b>	<b>3,870.7</b>	<b>8,905.1</b>

**TABLE 48. EMPLOYED PERSONS: OCCUPATION AND STATUS IN EMPLOYMENT, FEBRUARY 2000**  
(\*000)

Occupation major group	Employers		Own account workers		Employees		Total(a)		Persons
	Males	Females	Males	Females	Males	Females	Males	Females	
Professionals	41.4	10.0	59.6	46.4	704.6	721.4	807.1	778.9	1,586.0
Associate Professionals	45.1	29.6	60.0	38.0	525.1	310.3	631.0	379.3	1,010.4
Tradespersons and Related Workers	53.5	7.8	175.6	17.4	848.5	94.6	1,078.5	121.0	1,199.5
Advanced Clerical and Service Workers	* 1.1	18.1	* 2.5	33.4	35.4	298.0	39.4	359.0	398.5
Intermediate Clerical, Sales and Service Workers	* 2.5	14.4	18.5	40.1	423.3	1,002.5	445.9	1,068.8	1,514.8
Intermediate Production and Transport Workers	15.8	* 2.1	75.7	7.4	589.5	94.1	684.3	105.2	789.6
Elementary Clerical, Sales and Service Workers	* 3.3	6.4	13.0	20.9	276.9	549.1	295.9	581.0	876.9
Labourers and Related Workers	9.8	* 4.3	50.2	26.7	490.9	289.8	562.5	333.5	896.1
<b>Total</b>	<b>213.4</b>	<b>105.4</b>	<b>578.0</b>	<b>277.1</b>	<b>4,214.7</b>	<b>3,442.8</b>	<b>5,034.3</b>	<b>3,870.7</b>	<b>8,905.1</b>
Full-time workers	202.9	59.5	486.8	124.0	3,723.5	1,998.2	4,420.6	2,189.2	6,609.8

(a) Includes contributing family workers.

**TABLE 49. EMPLOYED PERSONS: OCCUPATION, AGE AND BIRTHPLACE, FEBRUARY 2000**  
(\*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			
Professionals	10.3	126.1	458.8	452.2	377.6	161.0	1,586.0	1,144.3	441.7
Associate Professionals	13.8	75.6	247.6	281.8	270.8	120.7	1,010.4	750.7	259.7
Tradespersons and Related Workers	89.8	172.8	316.6	298.8	218.4	103.1	1,199.5	916.7	282.7
Advanced Clerical and Service Workers	7.2	35.2	102.2	109.8	99.8	44.2	398.5	308.0	90.5
Intermediate Clerical, Sales and Service Workers	97.7	237.8	387.1	368.6	298.8	124.8	1,514.8	1,160.2	354.5
Intermediate Production and Transport Workers	53.1	85.7	187.4	206.0	175.1	82.1	789.6	567.0	222.6
Elementary Clerical, Sales and Service Workers	248.0	147.2	160.0	139.7	120.2	61.8	876.9	702.2	174.7
Labourers and Related Workers	139.1	108.6	182.4	198.1	185.7	82.2	896.1	644.6	251.5
<b>Total</b>	<b>662.1</b>	<b>1,003.4</b>	<b>2,149.5</b>	<b>2,242.2</b>	<b>1,925.0</b>	<b>922.9</b>	<b>8,905.1</b>	<b>6,690.2</b>	<b>2,214.9</b>

TABLE 50. EMPLOYED PERSONS: OCCUPATION AND HOURS WORKED, FEBRUARY 2000

Occupation major group	Hours worked									Total	Average weekly hours worked (hours)
	0	1-15	16-29	30-34	35-39	40 - '000-	41-44	45-48	49 and over		
<b>MALES</b>											
Managers and Administrators	22.4	12.9	13.8	14.4	29.9	70.3	12.6	48.6	264.8	489.5	49.3
Professionals	30.9	30.2	42.5	36.3	113.7	159.4	41.6	92.9	259.6	807.1	42.3
Associate Professionals	31.7	15.5	29.8	24.3	74.0	102.3	29.0	65.1	259.3	631.0	45.7
Tradespersons and Related Workers	54.8	25.2	53.3	58.0	188.0	252.2	71.6	129.7	245.6	1,078.5	40.6
Advanced Clerical and Service Workers	* 2.5	* 2.1	* 2.7	* 2.7	8.3	7.8	* 1.4	* 3.3	8.6	39.4	37.9
Intermediate Clerical, Sales and Service Workers	20.9	28.7	33.3	29.7	91.0	95.3	25.3	47.5	74.1	445.9	37.4
Intermediate Production and Transport Workers	34.1	42.2	51.8	36.4	120.6	110.1	38.5	70.6	180.0	684.3	40.1
Elementary Clerical, Sales and Service Workers	11.6	68.8	44.4	21.8	42.4	35.1	14.5	19.3	38.2	295.9	30.1
Labourers and Related Workers	27.1	76.6	67.6	46.3	104.8	104.2	18.8	33.0	84.2	562.5	33.9
<i>Total employed</i>	<i>236.0</i>	<i>302.2</i>	<i>339.3</i>	<i>270.0</i>	<i>772.8</i>	<i>936.7</i>	<i>253.3</i>	<i>509.8</i>	<i>1,414.3</i>	<i>5,034.3</i>	<i>40.6</i>
<b>MARRIED FEMALES</b>											
Managers and Administrators	7.3	16.2	13.3	5.9	10.8	11.6	* 2.8	6.6	37.3	111.7	37.0
Professionals	34.0	52.1	90.8	45.3	67.7	73.4	22.1	41.2	61.5	488.1	32.2
Associate Professionals	14.4	17.8	35.8	21.8	33.8	34.7	10.9	20.2	56.3	245.6	37.8
Tradespersons and Related Workers	* 3.8	10.4	11.5	7.5	11.4	11.4	* 1.5	* 2.4	7.7	67.5	31.1
Advanced Clerical and Service Workers	18.4	75.3	52.3	21.7	43.9	32.4	5.2	8.3	10.6	268.2	24.1
Intermediate Clerical, Sales and Service Workers	37.7	109.0	148.5	67.9	119.4	74.8	17.1	19.9	30.7	625.0	27.3
Intermediate Production and Transport Workers	* 4.0	8.8	10.1	6.3	17.0	10.5	* 2.5	* 2.3	* 3.3	64.9	30.5
Elementary Clerical, Sales and Service Workers	13.3	63.4	73.9	24.9	35.2	17.5	6.1	7.2	9.5	250.9	24.6
Labourers and Related Workers	9.1	58.9	50.5	20.4	32.0	21.3	* 2.8	4.9	10.9	210.8	25.1
<i>Total employed</i>	<i>142.0</i>	<i>411.8</i>	<i>486.6</i>	<i>221.6</i>	<i>371.2</i>	<i>287.5</i>	<i>71.0</i>	<i>113.0</i>	<i>227.9</i>	<i>2,332.7</i>	<i>29.3</i>
<b>ALL FEMALES</b>											
Managers and Administrators	9.2	18.5	15.7	7.4	13.9	15.5	6.6	10.0	47.3	143.9	37.7
Professionals	46.9	73.4	119.3	70.4	121.2	129.7	41.7	70.1	106.3	778.9	33.8
Associate Professionals	22.4	24.2	47.3	30.5	58.1	60.2	19.1	37.9	79.6	379.3	37.9
Tradespersons and Related Workers	6.7	16.0	17.8	10.3	24.9	20.9	5.7	6.6	12.2	121.0	32.3
Advanced Clerical and Service Workers	20.5	78.5	61.4	29.3	69.6	54.7	9.9	16.6	18.5	359.0	27.3
Intermediate Clerical, Sales and Service Workers	55.6	179.8	222.4	108.7	223.0	150.0	40.9	35.8	52.8	1,068.8	28.5
Intermediate Production and Transport Workers	5.4	17.4	18.1	9.3	23.6	15.0	4.5	* 4.3	7.4	105.2	30.2
Elementary Clerical, Sales and Service Workers	26.2	206.9	144.0	46.1	68.1	41.5	11.8	16.9	19.4	581.0	22.4
Labourers and Related Workers	14.4	101.2	72.8	32.2	46.3	35.8	5.3	9.3	16.3	333.5	24.5
<i>Total employed</i>	<i>207.3</i>	<i>715.9</i>	<i>718.8</i>	<i>344.1</i>	<i>648.5</i>	<i>523.4</i>	<i>145.5</i>	<i>207.5</i>	<i>359.7</i>	<i>3,870.7</i>	<i>29.6</i>
<b>PERSONS</b>											
Managers and Administrators	31.6	31.3	29.5	21.8	43.7	85.8	19.1	58.6	312.1	633.4	46.7
Professionals	77.8	103.6	161.9	106.7	234.9	289.1	83.3	162.9	365.9	1,586.0	38.1
Associate Professionals	54.1	39.7	77.1	54.8	132.1	162.5	48.1	103.0	338.9	1,010.4	42.7
Tradespersons and Related Workers	61.4	41.3	71.1	68.3	212.9	273.2	77.3	136.3	257.7	1,199.5	39.8
Advanced Clerical and Service Workers	23.0	80.6	64.1	32.0	77.9	62.6	11.3	19.9	27.1	398.5	28.3
Intermediate Clerical, Sales and Service Workers	76.5	208.5	255.7	138.4	314.0	245.4	66.2	83.2	126.9	1,514.8	31.1
Intermediate Production and Transport Workers	39.5	59.6	69.9	45.7	144.2	125.1	43.0	74.9	187.4	789.6	38.8
Elementary Clerical, Sales and Service Workers	37.8	275.7	188.3	67.9	110.5	76.6	26.3	36.1	57.6	876.9	25.0
Labourers and Related Workers	41.4	177.8	140.4	78.5	151.0	140.0	24.1	42.3	100.5	896.1	30.4
<b>Total employed</b>	<b>443.3</b>	<b>1,018.1</b>	<b>1,058.1</b>	<b>614.1</b>	<b>1,421.4</b>	<b>1,460.1</b>	<b>398.7</b>	<b>717.3</b>	<b>1,773.9</b>	<b>8,905.1</b>	<b>35.8</b>

**TABLE 51. EMPLOYED PERSONS: MAJOR, SUB-MAJOR AND SELECTED MINOR OCCUPATION GROUPS, FEBRUARY 2000**  
(**'000**)

Occupation major and sub-major group	Males	Females		Persons
		Married	Total	
<b>MANAGERS AND ADMINISTRATORS</b>	489.5	111.7	143.9	633.4
Generalist Managers	124.5	11.1	13.8	138.3
Specialist Managers	194.4	43.8	66.4	260.8
Farmers and Farm Managers	170.6	56.7	63.7	234.3
<b>PROFESSIONALS</b>	807.1	488.1	778.9	1,586.0
Science, Building and Engineering Professionals	145.9	17.2	30.3	176.2
Business and Information Professionals	313.0	93.5	170.2	483.2
Health Professionals	82.6	154.0	227.1	309.6
Nursing Professionals	15.0	112.4	161.1	176.1
Education Professionals	113.5	154.8	231.8	345.3
School Teachers	77.6	122.8	185.2	262.7
Social, Arts and Miscellaneous Professionals	152.2	68.6	119.5	271.7
<b>ASSOCIATE PROFESSIONALS</b>	631.0	245.6	379.3	1,010.4
Science, Engineering and Related Associate Professionals	105.4	16.4	27.3	132.7
Business and Administration Associate Professionals	173.1	89.5	136.8	309.9
Managing Supervisors (Sales and Service)	271.3	101.3	149.4	420.6
Health and Welfare Associate Professionals	14.2	24.1	39.5	53.7
Other Associate Professionals	67.0	14.3	26.4	93.4
Police Officers	38.2	4.5	8.5	46.7
<b>TRADESPERSONS AND RELATED WORKERS</b>	1,078.5	67.5	121.0	1,199.5
Mechanical and Fabrication Engineering Tradespersons	199.1	* 0.8	* 2.1	201.2
Automotive Tradespersons	132.7	* 0.2	* 0.4	133.1
Electrical and Electronics Tradespersons	199.2	* 0.9	* 3.0	202.2
Construction Tradespersons	270.1	* 2.4	4.8	274.9
Food Tradespersons	57.2	16.1	27.2	84.4
Skilled Agricultural and Horticultural Workers	74.4	5.2	9.3	83.8
Other Tradespersons and Related Workers	145.7	41.8	74.2	219.9
<b>ADVANCED CLERICAL AND SERVICE WORKERS</b>	39.4	268.2	359.0	398.5
Secretaries and Personal Assistants	* 2.1	148.7	206.7	208.8
Other Advanced Clerical and Service Workers	37.3	119.6	152.4	189.7
<b>INTERMEDIATE CLERICAL, SALES AND SERVICE WORKERS</b>	445.9	625.0	1,068.8	1,514.8
Intermediate Clerical Workers	216.5	404.0	649.9	866.4
Intermediate Sales and Related Workers	117.9	27.1	46.5	164.4
Intermediate Service Workers	111.5	193.8	372.5	484.0
<b>INTERMEDIATE PRODUCTION AND TRANSPORT WORKERS</b>	684.3	64.9	105.2	789.6
Intermediate Plant Operators	176.8	* 2.9	5.5	182.3
Intermediate Machine Operators	60.8	30.7	40.5	101.3
Road and Rail Transport Drivers	257.9	7.4	14.7	272.6
Other Intermediate Production and Transport Workers	188.8	23.9	44.5	233.3
<b>ELEMENTARY CLERICAL, SALES AND SERVICE WORKERS</b>	295.9	250.9	581.0	876.9
Elementary Clerks	31.1	25.2	46.9	78.0
Elementary Sales Workers	202.3	202.9	496.7	699.0
Elementary Service Workers	62.5	22.8	37.4	99.9
<b>LABOURERS AND RELATED WORKERS</b>	562.5	210.8	333.5	896.1
Cleaners	75.9	86.7	122.4	198.3
Factory Labourers	147.3	52.4	78.9	226.3
Other Labourers and Related Workers	339.3	71.6	132.2	471.5
<b>TOTAL</b>	<b>5,034.3</b>	<b>2,332.7</b>	<b>3,870.7</b>	<b>8,905.1</b>

**TABLE 52. UNEMPLOYMENT RATES: INDUSTRY AND OCCUPATION OF LAST FULL-TIME JOB, FEBRUARY 2000**  
(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>	3.6	2.7	3.2
Industry division —			
Agriculture, Forestry and Fishing	3.3	3.8	3.5
Mining	* 5.0	* 0.7	* 4.4
Manufacturing	4.6	3.8	4.4
Electricity, Gas and Water Supply	* 3.3	* 1.5	* 3.0
Construction	4.7	* 1.0	4.3
Wholesale Trade	2.8	* 2.5	2.7
Retail Trade	3.6	2.9	3.3
Accommodation, Cafes and Restaurants	5.0	5.5	5.3
Transport and Storage	3.3	* 0.8	2.7
Communication Services	* 2.7	* 6.1	3.8
Finance and Insurance	* 1.9	* 1.7	1.8
Property and Business Services	3.2	3.5	3.3
Government Administration and Defence	3.1	* 2.4	2.8
Education	2.4	1.8	2.0
Health and Community Services	* 2.4	1.5	1.7
Cultural and Recreational Services	* 2.7	* 1.8	2.3
Personal and Other Services	* 1.7	3.3	2.5
Occupation group —			
Managers and Administrators	* 0.7	* 1.3	0.8
Professionals	2.2	1.5	1.9
Associate Professionals	2.3	3.0	2.6
Tradespersons and Related Workers	3.5	* 3.2	3.5
Advanced Clerical and Service Workers	* 2.7	1.6	1.7
Intermediate Clerical, Sales and Service Workers	3.3	2.9	3.0
Intermediate Production and Transport Workers	4.4	* 3.6	4.3
Elementary Clerical, Sales and Service Workers	5.0	3.4	3.9
Labourers and Related Workers	7.9	5.0	6.8
<b>Total</b>	<b>7.2</b>	<b>7.8</b>	<b>7.5</b>

## EXPLANATORY NOTES

### INTRODUCTION

**1** 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 over 77 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, contact any ABS office.

**3** Preliminary survey results are published in advance of this more detailed publication in *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 available on request. A list of survey publications on labour force and related topics appears at the end of this publication.

### POPULATION SURVEY

**5** The population survey is based on a multi-stage area sample of private dwellings (currently about 30,000 houses, flats, etc.) and a list sample of non-private dwellings (hotels, motels, etc.), and covers about 0.5% of the population of Australia. The information is obtained from the occupants of selected dwellings by 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).

### INTRODUCTION OF TELEPHONE INTERVIEWING

**6** The ABS introduced the use of telephone interviewing into the Labour Force Survey over the period August 1996 to February 1997. Households selected for the Labour Force Survey are interviewed each month for eight months, with one-eighth of the sample being replaced each month. The first interview is conducted face-to-face. Subsequent interviews are then conducted by telephone (if acceptable to the respondent). The method was phased in by switching each incoming sample group over to telephone interviewing in its second month in the survey.

**7** During the period of implementation, the new method produced different estimates than would have been obtained under the old methodology. The effect peaked in November 1996, when it is estimated that the published estimate of total employment was about 36,000 to 48,000 lower than would have been measured under the old methodology. The effect dissipated over the final months of implementation and was no longer discernible from February 1997. Therefore, the estimates for February 1997 and onwards are directly comparable to estimates for periods prior to August 1996.



SCOPE	<p><b>8</b> The Labour Force Survey includes all persons aged 15 and over except:</p> <ul style="list-style-type: none"> <li>■ members of the permanent defence forces;</li> <li>■ certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations;</li> <li>■ overseas residents in Australia; and</li> <li>■ members of non-Australian defence forces (and their dependants) stationed in Australia.</li> </ul> <p>From July 1993 Jervis Bay Territory has been excluded from the scope of the survey. Before July 1993 it was included in estimates for the Australian Capital Territory.</p>
COVERAGE	<p><b>9</b> 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 chance of a person being enumerated at two separate dwellings in the one survey is considered to be negligible. See paragraph 45 for information about the effect of the coverage rules on family statistics.</p> <p><b>10</b> 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).</p>
POPULATION BENCHMARKS	<p><b>11</b> 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 12 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 <i>Australian Demographic Statistics</i> (3101.0) because they are derived from incomplete information about population changes.</p>
REVISION OF POPULATION BENCHMARKS	<p><b>12</b> 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 1999 to take account of the results of the 1996 Census of Population and Housing, which affected all the monthly estimates from January 1995 to January 1999.</p>

REVISION OF POPULATION BENCHMARKS <i>continued</i>	<b>13</b> 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 <i>Information Paper: Population Estimates: An Outline of The New Conceptual Basis of ABS Population Estimates</i> (3216.0). Prior to October 1982, labour force estimates were based on a combination of place of enumeration and place of usual residence.
HISTORY OF THE SURVEY	<b>14</b> 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.
QUESTIONNAIRE CHANGES	<b>15</b> The questionnaire used in the survey for the collection of labour force data has been revised from time to time. Details of these changes have been published in <i>Information Paper: Questionnaires Used in the Labour Force Survey</i> (6232.0) in March 1978, December 1981, August 1984, June 1986, June 1991 and March 1993. The most recent change was in February 1998, to include references to Centrelink.
INCLUSION OF CONTRIBUTING FAMILY WORKERS	<p><b>16</b> In April 1986, the questionnaire was revised following the extension of the definition of employed persons to include persons who worked without pay between 1–14 hours per week in a family business or on a farm (i.e. contributing family workers). 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.</p> <p><b>17</b> Previously, contributing family workers who worked 1–14 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.</p> <p><b>18</b> 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 50 contains more details.</p>
COMPARABILITY OF SERIES	<b>19</b> As noted in paragraph 12, estimates from January 1995 were revised to conform to revised population estimates following the 1996 Census of Population and Housing, and are thus not strictly comparable with estimates for periods prior to January 1995. An examination of the revised estimates showed that the effects on Labour Force Survey estimates for the period before January 1995 were inconsequential, and that no meaningful purpose would be served by publishing revised estimates for that period.

COMPARABILITY OF SERIES  
*continued*

**20** 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 employees. A more detailed description of the differences between these two series is available on request.

**21** From December 1989 onwards, the category 'other families' was split into 'one-parent families' and 'other families'. Therefore estimates of other families were not strictly comparable with estimates in previous issues. However, in November 1989, 97% of other families with dependants were one-parent families. In March 1994, a new families classification was introduced which also affected comparability (see paragraphs 47 to 49).

SURVEY SAMPLE REDESIGN

**22** Following each Population Census, the ABS reselecs the Labour Force Survey sample to take into account the new information which is obtained from the Census. The sample that was used in the Labour Force Survey from September 1992 to August 1997 has been replaced by a new sample selected using information collected in the 1996 Census. The new sample was phased in over the period September 1997 to April 1998. For additional information, see *Information Paper: Labour Force Survey Sample Design* (6269.0).

**23** The sampling fractions for each State/Territory differ in order to yield 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 1991 Census are:

	<i>1991 Census redesign</i>	<i>1996 Census redesign</i>
New South Wales	1 in 277	1 in 300
Victoria	1 in 242	1 in 257
Queensland	1 in 195	1 in 222
South Australia	1 in 139	1 in 147
Western Australia	1 in 146	1 in 160
Tasmania	1 in 75	1 in 83
Northern Territory	1 in 75	1 in 85
Australian Capital Territory	1 in 75	1 in 85

RELIABILITY OF THE  
ESTIMATES

**24** Estimates in this publication are subject to two sources of error:

- **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

RELIABILITY OF ESTIMATES  
*continued*

- 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  
CENSUS AND LABOUR  
FORCE SURVEY ESTIMATES

**25** The results of the 1996 Census of Population and Housing show that labour force estimates derived from the Census differ from those derived from the Labour Force Survey.

**26** The broad concepts underlying the measures of the labour force and its components, employment and unemployment, are similar in the Census and the survey.

**27** 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 11), 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 and differing methods of adjustment for non-response to the survey or Census.

**28** 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.

**29** These considerations should be borne in mind when comparisons are made between Population Census and Labour Force Survey estimates.

SEASONAL ADJUSTMENT

**30** Seasonally adjusted series are published in tables 2, 8, 26 and 39. 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 in series at the Australia level, with the following frequency:

SEASONAL ADJUSTMENT  
*continued*

<i>Series</i>	<i>Monthly movements</i>
Employment	6 in 10
Unemployment	8 in 10
Unemployment rate	7 in 10
Participation rate	9 in 10

**31** 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 2000, revised the Australian and State seasonally adjusted and trend monthly series back to February 1978. For information about the method of adjustment, please refer to the feature article in this publication. Revised seasonally adjusted and trend estimates for all months for Australia and the States are available on request. Inquiries concerning this data should be directed to Mark Webb on Canberra 02 6252 6525.

TREND ESTIMATION

**32** Smoothing seasonally adjusted series produces a measure of trend by reducing the impact of the irregular component of the series. The monthly trend estimates are derived by applying a 13-term Henderson-weighted moving average to all months except the last six. The last six monthly trend estimates are obtained by applying surrogates of the Henderson average to the seasonally adjusted series. Quarterly trend estimates (e.g. employment by industry) are derived by applying a 7-term Henderson moving average to the seasonally adjusted series. The 7-term Henderson average also uses surrogate forms of the average as the end of a time series is approached. Unlike the surrogate weights of the 13-term Henderson used on monthly data, the weights employed here are tailored to suit the particular characteristics of individual series. These trend series are used to analyse the underlying behaviour of the series over time. Trend series graphs are shown on pages 8 to 11 with the trend series published in tables 3, 9, 26 and 40. Long term data are available on the ABS on-line data dissemination service, PC Ausstats.

**33** 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 or two quarters 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 31.

TREND ESTIMATION  
*continued*

**34** Trend estimates for the Australian Capital Territory and the Northern Territory are published in table 9. Original estimates 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 revised as a result of the annual re-analysis of seasonal factors.

**35** Users may wish to refer to the ABS publication *A Guide to Interpreting Time Series — Monitoring 'Trends' an Overview (1348.0)* for further information about trend estimates. Details of the trend weighting patterns are available on request from the Assistant Director, Time Series Analysis on Canberra 02 6252 6345.

MONTH-TO-MONTH  
MOVEMENTS

**36** 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 24.

GROSS FLOWS

**37** In order to minimise respondent load and at the same time maintain continuity within the population survey sample, one-eighth of the dwellings are replaced after each survey. Adoption of this rotation procedure, whereby about seven-eighths of the sample remains unchanged from one month to the next, enables more reliable measurements of changes in the labour force characteristics of the population to be made than would be possible if a new sample were introduced each month.

**38** Because a high proportion of private dwellings selected in one survey remains in the sample for the following survey, it is possible to match the characteristics of most of the persons in those dwellings from one month to the next, to record any changes that occur, and hence to produce estimates of flows between the different categories of the population and labour force.

**39** The procedures used to select persons in non-private dwellings preclude the possibility of matching any of them who may be included in successive surveys. For this and other reasons, including the mobility of the population and non-response in either or both surveys, about 10% of persons in those dwellings which are included in the sample in successive months cannot be matched. The introduction of the new sample means less persons will be common between August, September and October 1997. Normally those who can be matched represent about 80% of all persons in the survey.

**40** Changes in the characteristics of this latter group are shown in the gross flows table (table 33). About two-thirds of the remaining (unmatched) 20% of persons in the survey are likely to have characteristics similar to those in the matched group, but the characteristics of the other third are likely to be somewhat different.

**41** Gross flow estimates relate only to those persons in private dwellings for whom information was obtained in successive surveys. The expansion factors used in calculating the estimates were those applying to the second of each pair of months. Note that the estimates have not been adjusted to account for the unmatched sample component.

**42** Although it is not possible to provide gross flow estimates for all persons in the survey it is considered that the estimates derived from matched records will be a useful guide to the proportions of the movements between categories which underlie the changes in monthly levels. When comparing flows for different periods it is important to take into account the population represented by the matched sample, as shown in the last line of the table.

**43** While every effort is made to reduce non-sampling errors to a minimum, any such errors affecting labour force status will tend to accumulate in the gross flow statistics rather than to cancel out. The estimates are also subject to sampling variability, as explained in the Technical Notes. For these reasons the estimates of flows should be used with caution. The standard errors may be obtained from table A of the Technical Notes.

**44** As a part of survey procedures, family relationships are determined each month, enabling both the estimation of persons cross-classified by their relationship in the household 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 under 15 present and the number of dependants present.

**45** 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 difficult.



LABOUR FORCE STATUS  
AND OTHER  
CHARACTERISTICS OF  
FAMILIES *continued*

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:

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

**46** 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, relationship in household is determined for more than 90% of all civilians aged 15 and over.

CHANGES IN FAMILIES  
CLASSIFICATIONS

**47** *Relationship in household* and *Family type* classifications were introduced in the March 1994 issue of this publication to align with ABS standards. Most categories in the two classifications remain comparable with categories in the previous classifications. The cases in which there are breaks in comparability are discussed in the following paragraphs.

**48** *Relationship in household*. This classification was previously referred to as *Family status*.

- *Lone parents* (previously referred to as *Sole parents*) now includes parents with non-dependent children (provided those children are without a spouse or children of their own). These *Lone parents without dependants* are shown separately in table 35 and there were 205,800 such persons in March 1994.
- *Dependent students* (previously *Full-time students aged 15–24*) now comprise sons or daughters (of a couple or a lone parent) aged 15–19 attending school or aged 15–24 attending a tertiary educational institution full time. Other related full-time students, who were also previously classified as *Full-time students aged 15–24* are now included in *Other family persons*. There were 24,200 such persons in March 1994.



CHANGES IN FAMILIES  
CLASSIFICATIONS *continued*

- *Other family persons* now comprises the previous groups *Other family head*, excluding those now counted as *Lone parents* (79,200 persons in March 1994), the other related full-time students previously classified as *Full-time students aged 15–24* (see above; 24,200 in March 1994) and *Other relative of married couple or family head* (218,100 in March 1994).

**49** *Family type*. This classification was previously referred to as *Type of family*. There are three types of families in the new classification, as follows:

- *Couple families* is the term used to describe families previously referred to as *Married-couple families*. Apart from the name change, the new category is otherwise exactly comparable with the old category.
- *One-parent families* now includes those families in which there is a lone parent with only non-dependent children present. Such families were previously included in *Other families*. There were 208,400 of these families in March 1994.
- *Other families* now excludes those families in which there is a lone parent with only non-dependent children present (see above).

**50** 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 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.

BIRTHPLACE

**51** 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.

**52** 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.

## INDUSTRY

**53** From August 1994, Labour Force Survey industry data are classified according to the Australian and New Zealand Standard Industrial Classification (ANZSIC), a detailed description of which appears in *ANZSIC 1993* (1292.0). Like the previous Australian Standard Industrial Classification (ASIC), ANZSIC classifies businesses according to their economic activities, in a structure consisting of 4 levels (Division, Subdivision, Group and Class). Labour Force Survey data are coded at the Group level, as was the practice under ASIC.

**54** To enable the conversion of historical data from ASIC to ANZSIC for the period November 1984 to May 1994, a concordance was published in the August 1994 issue of this publication and in the *Information Paper — Labour Force Survey: Introduction of ANZSIC for Industry Data (Replacement Publication)* (6259.0). It has been found that the concordance, which was based on preliminary investigations, did not provide the most appropriate conversion for certain Group level industries. An improved concordance has now been applied to historical Labour Force Survey estimates. This concordance was published in an appendix to the May 1996 issue of this publication, and in a further issue of the above Information Paper. For further information about the new concordance or the availability of data, contact Mark Webb on Canberra 02 6252 6525.

## OCCUPATION

**55** From August 1996, Labour Force Survey occupation data are classified according to the Australian Standard Classification of Occupations (ASCO) Second Edition, a detailed description of which appears in *ASCO — Australian Standard Classification of Occupations, Second Edition* (1220.0). The new version of the classification replaces ASCO First Edition, which was adopted in the survey in August 1986. Like ASCO First Edition, ASCO Second Edition is a skill-based classification of occupation. However, the structure of ASCO Second Edition comprises five hierarchical levels (Major Group, Sub-Major Group, Minor Group, Unit Group and Occupation) compared with four levels in ASCO First Edition (Major Group, Minor Group, Unit Group and Occupation). Under ASCO Second Edition, Labour Force Survey data are coded to the Unit Group level, as was the practice under ASCO First Edition.

## ADDITIONAL DATA

**56** Estimates for employed persons classified by industry, occupation and status in employment are available each February, May, August and November. For these months, additional tables containing the following data are included in this publication:

- Employed persons by industry:
  - Original, seasonally adjusted and trend;
  - Full-time and part-time workers;
  - Status in employment;
  - Age and birthplace;
  - Hours worked;
  - Divisions and subdivisions;
  - Industry by occupation;
- Employed persons by occupation:
  - Full-time and part-time workers;
  - Status in employment;
  - Age and birthplace;
  - Hours worked;
  - Major, sub-major, and selected minor groups;
- Unemployment rate by industry of last full-time job;
- Unemployment rate by occupation of last full-time job.

Seasonally adjusted estimates of employed persons by industry have been published in this bulletin since February 1993. Trend estimates have been published since August 1994.

## RELATED PUBLICATIONS

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

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

*Labour Force, Teenage Employment and Unemployment, Australia, Preliminary - Data Report* (6202.0.40.001) — issued monthly

*Labour Force, Selected Summary Tables, Australia*  
(6291.0.40.001) — issued monthly

*Labour Force, Australia, 1978 – 1995* (6204.0)

*Labour Force Projections, Australia: 1999 to 2016* (6260.0)

*Labour Force, New South Wales and Australian Capital Territory*  
(6201.1) — issued quarterly

*Labour Force, Victoria* (6202.2) — issued quarterly

RELATED PUBLICATIONS  
*continued*

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

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

*Labour Statistics, Australia* (6101.0)

*Australia's Long-term Unemployed — A Statistical Profile* (6255.0)

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

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

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

*Information Paper: Labour Force Survey Questionnaire Redesign*  
(6294.0)

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

*A Guide to Interpreting Time Series – Monitoring “Trends” An Overview*  
(1348.0)

*Labour Force Survey: Introduction of ANZSIC for Industry data*  
(Replacement publication) (6259.0)

*Directory of Labour Market and Social Survey Data (Choosing data  
from the ABS Household Survey Program)* (1135.0).

**58** 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 *Release Advice* (1105.0) which lists publications to be released in the next few days. The Catalogue and Release Advice are available from any ABS office.

UNPUBLISHED STATISTICS

**59** 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 Mark Webb on Canberra 02 6252 6525 or any ABS office.

ROUNDING

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

SYMBOLS AND OTHER  
USAGES

\* subject to sampling variability too high for most practical uses. See paragraph 7 of the Technical Notes  
n.a. not available  
. . not applicable  
n.e.c. not elsewhere classified  
r revised

## TECHNICAL NOTES

**1** A new sample for the Labour Force Survey has been phased in over the period September 1997 to April 1998. For information about the sample design see *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 on page 69 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.

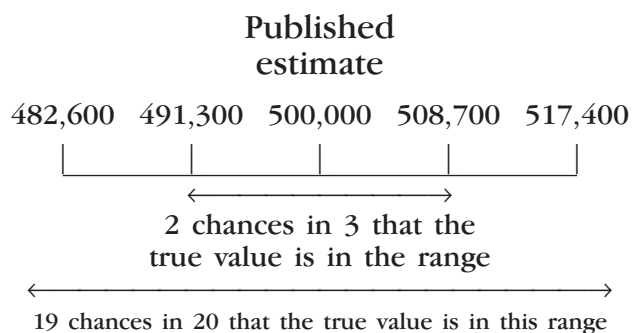
**6** The size of the standard error increases with the level of the estimate, so that the larger the estimate the larger is the standard error. However, it should be noted that the larger the sample estimate the smaller will be the standard error in percentage terms. Thus, larger sample estimates will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

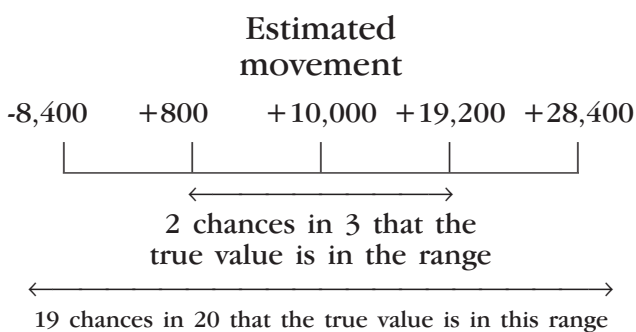
**8** The movement in the level of an estimate is also subject to sampling variability. The standard error of the movement depends on the levels of the estimates from which the movement is obtained rather than the size of the movement. An indication of the magnitude of standard errors of monthly movements 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 1.04. Standard errors of all *six monthly* movements can be obtained by multiplying the figures in table A by 1.28. 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:

- 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 8,700 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 491,300 to 508,700. There are about nineteen chances in twenty that the true value is in the range 482,600 to 517,400.



- Consider estimates for females employed part time in Australia of 1,390,000 in one month and 1,400,000 in the next month. This represents an upward movement of 10,000. By referring to table B for the larger estimate of 1,400,000, a movement standard error of 9,200 is obtained (after applying linear interpolation and rounding). Therefore, there are about two chances in three that the true movement is in the range +800 to +19,200 and about nineteen chances in twenty that the true movement is in the range –8,400 to +28,400.





**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: 1.4;
- average hours worked: 0.9;
- average duration of unemployment: 1.5; and
- median duration of unemployment: 1.7.

The levels at which these and other labour force estimates have a relative standard error of 25% 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 1,000,000 persons unemployed. Table A gives the standard error as 11,350 which is 1.1% as a *relative standard error*. The factor of 1.7 (see paragraph 10) is applied to the relative standard error of 1.1% to obtain 1.9%. Therefore the *standard error* for the median duration of unemployment is 1.9% of 30 weeks, i.e. about half of one week. So there are two chances in three that the median duration of unemployment is between 29.5 and 30.5 weeks, and about nineteen chances in twenty that it is between 29 and 31 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:

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

**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 5% lower than those shown in tables A and B, while standard errors for estimates of unemployment and persons not in the labour force are both approximately 4% higher than those shown in the tables.



## A

## STANDARD ERRORS OF ESTIMATES FROM SEPTEMBER 1997(a)

Size of estimate	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.	%
	no.	no.	no.	no.	no.	no.	no.	no.	no.	
100						100	100	130		
200				210	210	140	130	160	140	70.0
300	220	230	310	250	260	160	150	180	180	60.0
500	320	320	390	310	330	200	190	210	270	54.0
700	400	390	460	360	380	230	220	240	340	48.6
1 000	520	490	540	410	450	270	250	270	440	44.0
1 500	670	620	650	490	540	320	290	310	570	38.0
2 000	800	740	740	550	610	360	330	340	700	35.0
2 500	900	850	800	600	650	400	350	350	800	32.0
3 000	1 000	900	900	650	700	400	400	400	900	30.0
3 500	1 100	1 000	950	700	750	450	400	400	950	27.1
4 000	1 200	1 050	1 000	750	800	450	450	450	1 050	26.3
5 000	1 350	1 200	1 100	800	900	500	450	500	1 200	24.0
7 000	1 600	1 400	1 300	900	1 050	600	550	550	1 450	20.7
10 000	1 900	1 650	1 500	1 050	1 200	700	600	600	1 700	17.0
15 000	2 300	1 950	1 800	1 250	1 400	800	700	750	2 100	14.0
20 000	2 600	2 200	2 050	1 400	1 550	900	800	800	2 450	12.3
30 000	3 100	2 600	2 400	1 650	1 850	1 050	900	950	2 950	9.8
40 000	3 450	2 900	2 750	1 850	2 050	1 150	1 000	1 100	3 300	8.3
50 000	3 700	3 100	3 000	2 050	2 200	1 250	1 100	1 200	3 650	7.3
100 000	4 600	3 900	4 000	2 700	2 850	1 600	1 400	1 650	4 750	4.8
150 000	5 250	4 550	4 700	3 200	3 300	1 900	1 600	1 950	5 500	3.7
200 000	5 750	5 100	5 300	3 550	3 650	2 100	1 800	2 250	6 150	3.1
300 000	6 700	6 050	6 250	4 200	4 150	2 450		2 700	7 150	2.4
500 000	8 350	7 550	7 650	5 100	4 950	2 900			8 700	1.7
1 000 000	11 650	10 600	10 000	6 700	6 150				11 350	1.1
2 000 000	17 150	15 400	13 050	8 750	7 600				15 000	0.8
5 000 000	30 750	26 500	18 400						23 000	0.5
10 000 000									40 350	0.4

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

## B

## STANDARD ERRORS OF ESTIMATES OF MONTHLY MOVEMENTS FOR OCTOBER 1997 TO NOVEMBER 1997 ONWARDS(a)

Size of larger estimate	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
100						100	90	100	310
200			330	210	270	130	110	130	400
300	490	400	380	240	300	150	130	140	460
500	580	480	450	280	360	180	160	170	550
700	650	530	500	320	400	200	180	190	630
1 000	730	600	570	360	450	220	210	210	710
1 500	840	690	660	420	520	260	240	240	820
2 000	920	760	730	460	570	280	270	270	910
2 500	1 000	820	780	500	610	310	300	290	980
3 000	1 060	880	840	530	650	330	320	310	1 050
4 000	1 170	970	920	590	720	360	360	340	1 160
5 000	1 260	1 040	1 000	630	770	390	390	360	1 260
7 000	1 410	1 170	1 120	710	860	440	440	400	1 420
10 000	1 590	1 320	1 270	810	970	500	500	450	1 610
15 000	1 820	1 520	1 460	930	1 110	570	590	520	1 860
20 000	2 010	1 670	1 610	1 030	1 220	630	660	570	2 060
30 000	2 300	1 920	1 860	1 190	1 390	730	770	650	2 380
50 000	2 740	2 290	2 220	1 420	1 650	870	930	760	2 850
70 000	3 060	2 560	2 490	1 600	1 840	980	1 060	850	3 210
100 000	3 460	2 890	2 820	1 810	2 070	1 100	1 210	960	3 650
150 000	3 960	3 320	3 240	2 080	2 360	1 270	1 410	1 090	4 210
200 000	4 370	3 670	3 580	2 300	2 600	1 400	1 580	1 200	4 670
300 000	5 000	4 210	4 120	2 660	2 970	1 610		1 370	5 390
500 000	5 950	5 010	4 920	3 180	3 520	1 930			6 470
1 000 000	7 510	6 340	6 260	4 050	4 420				8 270
2 000 000	9 490	8 030	7 960	5 160	5 550				10 580
5 000 000	12 920	10 970	10 930						14 660
10 000 000									18 750

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

## C

## LEVELS AT WHICH LABOUR FORCE ESTIMATES HAVE A RELATIVE STANDARD ERROR OF 25%(a) FROM SEPTEMBER 1997(B)

	<i>NSW</i>	<i>Vic.</i>	<i>Qld</i>	<i>SA</i>	<i>WA</i>	<i>Tas.</i>	<i>NT</i>	<i>ACT</i>	<i>Aust.</i>
Estimated classified by									
Aggregate hours worked	10 600	8 200	7 200	4 000	4 800	1 800	1 500	1 800	8 700
Average hours worked	4 600	3 800	3 700	2 000	2 400	800	700	1 000	3 500
Average duration of unemployment	10 400	9 600	7 300	4 100	5 000	1 800	1 100	1 900	10 400
Median duration of unemployment	16 800	12 700	10 800	6 000	7 200	2 800	2 500	2 600	14 300
All other estimates	5 900	4 500	4 100	2 400	2 800	1 100	1 000	1 100	4 400

(a) See Technical Notes, page 70. (b) For standard errors for earlier periods, see previous issues of this publication.

## GLOSSARY

<b>Actively looking for work</b>	Includes writing, telephoning or applying in person to an employer for work; answering an advertisement for a job; checking factory noticeboards or the touchscreens at Centrelink offices; being registered with Centrelink as a jobseeker; checking or registering with any other employment agency; advertising or tendering for work; and contacting friends or relatives.
<b>Aggregate hours worked</b>	The total number of hours a group of employed persons has actually worked during the reference week, not necessarily hours paid for.
<b>Attending school</b>	Persons aged 15–19 who, during the reference week, were enrolled full time at secondary or high schools.
<b>Attending tertiary educational institution full time</b>	Persons aged 15–24 who, during the reference week, were enrolled full time at a TAFE college, university, or other tertiary educational institution.
<b>Average duration of unemployment</b>	For a group of unemployed persons, the aggregate duration of unemployment divided by the number of persons in the group.
<b>Average family size</b>	For any group of families, the total number of family members divided by the number of families in the group.
<b>Average hours worked</b>	Aggregate hours worked by a group divided by the number of persons in that group.
<b>Birthplace</b>	From April 1991, classified according to the <i>Australian Standard Classification of Countries for Social Statistics (ASCCSS)</i> (1269.0).
<b>Contributing family worker</b>	A person who works without pay, in an economic enterprise operated by a relative. (This category was formerly entitled unpaid family helper).
<b>Couple families</b>	Families in which there are two married persons and these persons are husband and wife.
<b>Dependants</b>	All family members under 15 years of age; all family members aged 15–19 attending school or aged 15–24 attending a tertiary educational institution full time (except those classified as husbands, wives or lone parents).
<b>Dependent student</b>	In couple or one-parent families, sons or daughters aged 15–19 attending school or aged 15–24 attending a tertiary educational institution full time (except those classified as husbands, wives or lone parents).
<b>Duration of unemployment</b>	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:
- worked for one hour or more for pay, profit, commission or payment in kind in a job or business, or on a farm (comprising employees, employers and own account workers); or
  - worked for one hour or more without pay in a family business or on a farm (i.e. contributing family workers); or
  - 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
  - were employers, own account workers or contributing family workers who had a job, business or farm, but were not at work.

**Employee** An employee is a person who works for a public or private employer and receives remuneration in wages, salary, a retainer fee by their employer while working on a commission basis, tips, piece-rates or payment in kind, or a person who operates his or her own incorporated enterprise with or without hiring employees.

**Employer** An employer is a person who operates his or her own unincorporated economic enterprise or engages independently in a profession or trade, and hires one or more employees.

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

- Family head** Any person without a spouse present:
- with a son or daughter aged under 15 present; or
  - 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

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.

No family head is determined for a 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** From August 1994, classified according to the *Australian and New Zealand Standard Industrial Classification (ANZSIC) 1993 (1292.0)*.

- 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.

<b>Labour force status</b>	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.
<b>Lone parent</b>	The head of a one-parent family.
<b>Lone person</b>	A person who is the sole member of a household.
<b>Long-term unemployed</b>	Persons unemployed for a period of 52 weeks or more.
<b>Main English speaking countries</b>	The United Kingdom, Ireland, South Africa, Canada, the United States of America and New Zealand.
<b>Marital status</b>	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.
<b>Median duration of unemployment</b>	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.
<b>Non-dependent child</b>	In couple or one parent families, sons or daughters aged 15 and over, other than those classified as dependent students, husbands, wives or sole parents.
<b>Non-family member</b>	A person who is not related to any other member of the household in which they are living.
<b>Not in the labour force</b>	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.
<b>Occupation</b>	From August 1996, classified according to the <i>Australian Standard Classification of Occupations, Second Edition 1996</i> (Cat. no. 1220.0). See <i>Information Paper: ASCO – Australian Standard Classification of Occupations</i> (1221.0).
<b>One-parent families</b>	Families in which there is a family head together with at least one son or daughter of his/her own.
<b>Other families</b>	Families which are not couple families or one-parent families, as defined. They include families in which there is no parent, for example a family head living with a brother or sister.

<b>Own-account worker</b>	A person who operates his or her own unincorporated economic enterprise or engages independently in a profession or trade, and hires no employees (this category was formerly entitled self employed).
<b>Participation rate</b>	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.
<b>Part-time workers</b>	Employed persons who usually worked less than 35 hours a week and who did so during the reference week.
<b>Seasonally adjusted series</b>	A time series of estimates with the estimated effects of normal seasonal variation removed. See paragraphs 30 and 31 of the Explanatory Notes for more detail.
<b>State capital cities</b>	The areas determining the six State capital cities are the Statistical Divisions for those capital cities defined in the <i>Statistical Geography: Volume 1 - Australian Standard Geographical Classification (ASGC)</i> (1216.0).
<b>Status in employment</b>	Employed persons classified by whether they were employers, own account workers, employees, or contributing family workers.
<b>Trend series</b>	A smoothed seasonally adjusted series of estimates. See paragraphs 32 to 35 of the Explanatory Notes for more detail.
<b>Unemployed</b>	Persons aged 15 and over who were not employed during the reference week, and: <ul style="list-style-type: none"> <li>■ 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:</li> <li>■ 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</li> <li>■ 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</li> <li>■ 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.</li> </ul>
<b>Unemployed looking for first full-time job</b>	Unemployed persons looking for full-time work who had never worked full time for two weeks or more.
<b>Unemployed looking for first job</b>	Unemployed persons who had never worked full time for two weeks or more.

<b>Unemployed looking for full-time work</b>	Unemployed persons who actively looked for full-time work or were to resume a full-time job from which they had been stood down.
<b>Unemployed looking for part-time work</b>	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.
<b>Unemployed persons classified by industry and occupation</b>	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.
<b>Unemployment rate</b>	For any group, the number of unemployed persons expressed as a percentage of the labour force in the same group.



## SUPPLEMENTARY SURVEYS

The supplementary and special surveys collect data on particular aspects of the labour force. The following is an historical list of supplementary and special labour force surveys. The data is available in publication form, by subscription or on request. It may be possible to order unpublished data on the following supplementary and special surveys by contacting the ABS.

TITLE	CATALOGUE NUMBER
■ Career Experience. Irregular. Latest issue November 1998	6254.0
■ Career Paths of Persons with Trade Qualifications. Final issue 1993 (Discontinued)	6243.0
■ Child Care. Irregular. Latest issue March 1996	4402.0
■ Education and Training Experience. Irregular. Latest issue 1997	6278.0
■ Employee Earnings, Benefits and Trade Union Membership. Annual. Latest issue August 1999	6310.0
■ Employment Benefits. Final issue August 1994 (Discontinued)	6334.0.40.001
■ Forms of Employment. Irregular. Latest issue August 1998.	6359.0
■ Job Search Experience of Unemployed Persons. Annual. Latest issue July 1999	6222.0
■ Labour Force Experience. Two yearly. Latest issue February 1999	6206.0
■ Labour Force Status and Educational Attainment. Final issue February 1994 (Discontinued)	6235.0
■ Labour Force Status and Other Characteristics of Families. Annual. Latest issue June 1999	6224.0
■ Labour Force Status and Other Characteristics of Migrants. Irregular. Latest issue November 1996	6250.0
■ Labour Mobility. Two-yearly. Latest issue February 1998	6209.0
■ Multiple Jobholding. Irregular. Latest issue August 1997	6216.0
■ Participation in Education. Annual. Latest issue September 1998	6272.0
■ Persons Employed at Home. Irregular. Latest issue September 1995	6275.0
■ Persons Not in the Labour Force. Annual. Latest issue September 1998	6220.0
■ Persons Who had Re-entered the Labour Force. Final issue July 1995 (Discontinued)	6264.0.40.001
■ Persons Who Have Left the Labour Force. Final issue September 1994 (Discontinued)	6267.0.40.001
■ Retirement and Retirement Intentions. Irregular. Latest issue November 1997	6238.0
■ Retrenchment and Redundancy. Irregular. Latest issue July 1997	6266.0
■ Successful and Unsuccessful Job Search Experience. Two-yearly. Latest issue July 1998	6245.0
■ Superannuation. Final issue November 1995 (Discontinued)	6319.0
■ Trade Union Members. Final issue August 1996 (Discontinued)	6325.0
■ Transition from Education to Work. Annual. Latest issue May 1999	6227.0
■ Underemployed Workers. Annual. Latest issue September 1998	6265.0
■ Working Arrangements. Irregular. Latest issue August 1997	6342.0

### FORTHCOMING SUPPLEMENTARY SURVEYS

Topic	Reference month	Release
Persons Not in the Labour Force	September 1999	May 2000
Underemployed Workers	September 1999	June 2000

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- CPI INFOLINE* For current and historical Consumer Price Index data, call 1902 981 074 (call cost 75c per minute).
- DIAL-A-STATISTIC* For the latest figures for National Accounts, Balance of Payments, Labour Force, Average Weekly Earnings, Estimated Resident Population and the Consumer Price Index call 1900 986 400 (call cost 75c per minute).

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