

# LABOUR FORCE

AUSTRALIA

EMBARGO: 11:30AM (CANBERRA TIME) THURS 29 MAY 1998

## CONTENTS

	<i>page</i>
Notes . . . . .	2
SUMMARY OF FINDINGS	
Labour market in brief . . . . .	3
Principal labour force series . . . . .	4
TABLES	
List of tables . . . . .	8
Civilian population aged 15 and over . . . . .	9
Employed persons . . . . .	25
Unemployed persons . . . . .	28
Persons not in the labour force . . . . .	34
Gross flows . . . . .	34
Relationship in household . . . . .	35
All families . . . . .	37
ADDITIONAL INFORMATION	
Explanatory notes . . . . .	39
Technical notes . . . . .	51
Glossary . . . . .	57

- For further information about these and related statistics contact Matthew Paull on Canberra 02 6252 6525.

## NOTES

### FORTHCOMING ISSUES

Issue	Release Date
May 1998	30 June 1998
June 1998	31 July 1998
July 1998	31 August 1998
August 1998	30 September 1998
September 1998	30 October 1998
October 1998	27 November 1998

### CHANGES THIS MONTH

Following each Census of Population and Housing, the ABS selects a new sample for the Labour Force Survey. This is done to ensure that the new sample continues to accurately represent the distribution of the Australian population. A new sample was recently selected based on the 1996 Census. The bulk of the new sample was phased in over the period September 1997 to April 1998, with one eighth of this portion of the sample introduced every month. The remainder of the sample (about 15% of the total), which covers less settled areas of Australia and non-private dwellings, was rotated in fully in September 1997 for New South Wales, Victoria, Tasmania, Northern Territory and Australian Capital Territory and in October 1997 for Queensland, South Australia and Western Australia.

April 1998 was the last month of the phase in of the new sample. From April 1998 onwards, the Labour Force Survey sample is fully based on 1996 Census information.

Detailed information about the new sample is provided in *Information Paper: Labour Force Survey Sample Design* (cat. no. 6269.0), which was released on 2 September 1997.

### CORRECTION

The January, February and March 1998 issues of this publication contained an error in Table 11 - Labour Force Status of the Civilian Population Aged 15 to 19: Full-time Attendance at School or a Tertiary Educational Institution. Estimates for the item 'Left school - 1997 to survey date' incorrectly included persons having left school from 1996 to the survey date. This error has been rectified in this issue. If you require replacement tables for previous months, please contact Matthew Paull on 02 6252 6525.

### 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 2150, Canberra (02) 6207 0283.

## LABOUR MARKET IN BRIEF

### TREND ESTIMATES

The trend estimate of employment has been rising steadily since June 1997 and reached 8,547,600 in April 1998. Full-time employment has been rising since May 1997 and part-time employment has been relatively stable since December 1997. In April 1998, the trend estimate of unemployment fell to 745,400, and the unemployment rate fell to 8.0%. The male trend unemployment rate remained at 8.2% and the female rate fell to 7.8%. The trend estimate of the participation rate remained steady at 63.1%, with the male and female rates remaining at 72.9% and 53.6% respectively.

### EMPLOYMENT

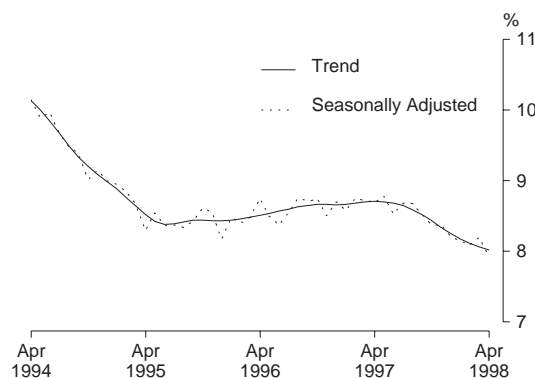
In April 1998, the seasonally adjusted estimate of employment rose by 58,200 to 8,572,100. This was due to full-time employment rising by 42,500 to 6,393,000, and part-time employment rising by 15,800. Full-time male employment rose by 17,900 to 4,281,100, and full-time female employment rose by 24,600 to 2,111,900. Male employment rose by 16,100 to 4,857,200, while female employment rose by 42,200 to 3,714,900.

### UNEMPLOYMENT

The seasonally adjusted estimate of unemployment fell by 23,200 to 737,200 in April 1998. The number of unemployed persons seeking full-time work fell by 35,600 to 573,800 and the number looking for part-time work rose by 12,400 to 163,400. The number of unemployed males fell by 19,300 to 422,500 and female unemployment fell by 3,900 to 314,700.

### UNEMPLOYMENT RATE

The April 1998 seasonally adjusted unemployment rate fell to 7.9% from 8.2% the previous month. Both the male and female unemployment rates fell, to 8.0% and 7.8% respectively.



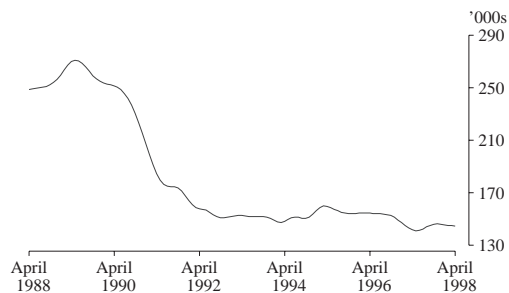
### PARTICIPATION RATE

The seasonally adjusted estimate of the labour force participation rate rose by 0.2 percentage points to 63.2% in April 1998. The male participation rate fell by 0.1 percentage points to 72.8% and the female participation rate rose by 0.5 percentage points to 53.9%.

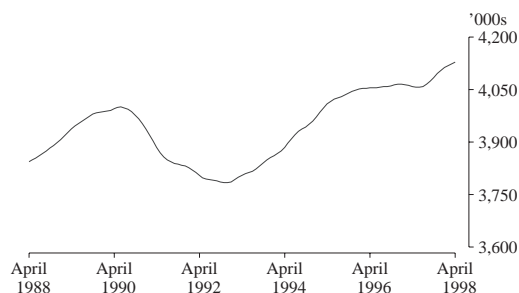
## SELECTED LABOUR FORCE SERIES

MALES EMPLOYED FULL  
TIME: TREND SERIES

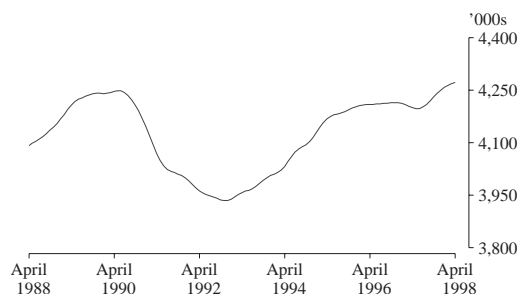
Males aged 15 to 19 After reaching a peak of 271,300 in May 1989, the trend estimate of male junior full-time employment fell rapidly to 151,100 in October 1992. The trend estimate has remained relatively steady since then, and was 144,700 in April 1998.



Males aged 20 and over From a low of 3,784,200 in December 1992, the trend estimate of adult male full-time employment rose over the next four years, reaching 4,066,300 in January 1997. After falling slightly in early 1997, the trend estimate has continued to rise and was 4,129,100 in April 1998.



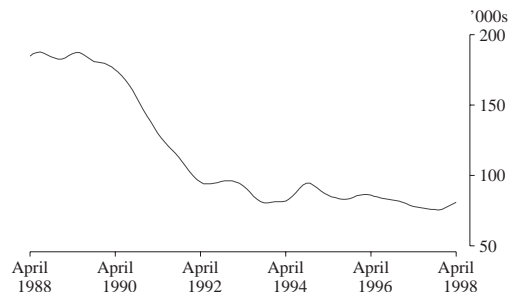
All males The trend estimate of male full-time employment rose from 3,935,700 in December 1992 to 4,215,500 in December 1996. After falling slightly in early 1997, in recent months the trend estimate has resumed rising and was 4,273,800 in April 1998.



FEMALES EMPLOYED FULL  
TIME: TREND SERIES

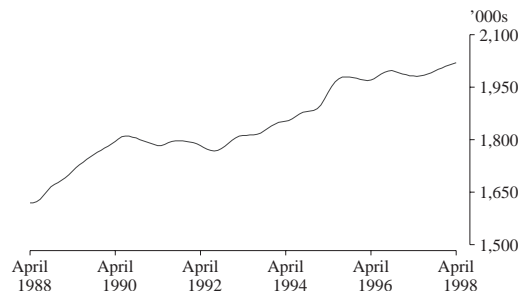
Females aged 15 to 19

From a high of 187,700 in May 1989, the trend estimate of female junior full-time employment fell rapidly to 80,700 in October 1993. The trend then rose to 94,800 in October 1994 before generally falling, to 75,800 in November 1997. In recent months, the trend estimate has been rising, and was 81,000 in April 1998.



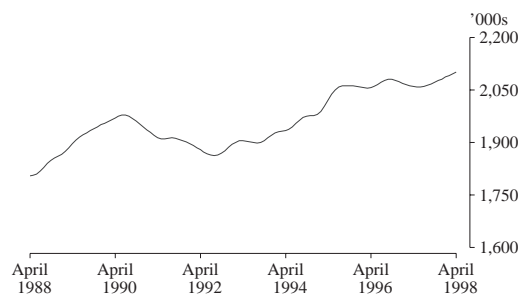
Females aged 20 and over

From 1,769,100 in August 1992, the trend estimate of adult females employed full time rose to 1,980,300 in September 1995, with strong growth during 1995. Apart from small falls in early 1996 and early 1997, the trend has continued to rise slowly, and was 2,020,600 in April 1998.



All females

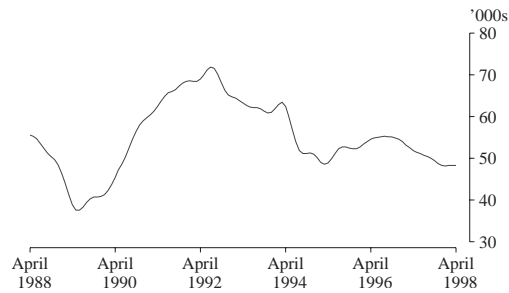
The trend estimate of the number of females employed full time fell to 1,863,600 in August 1992, before rising to 2,063,400 in September 1995. The trend then remained relatively flat until May 1997 when it stood at 2,059,800. It then rose steadily, and was 2,101,600 in April 1998.



UNEMPLOYED MALES  
 LOOKING FOR FULL TIME  
 WORK: TREND SERIES

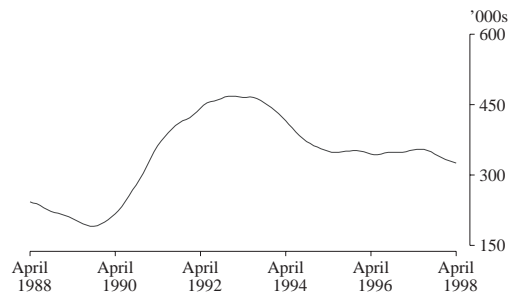
Males aged 15 to 19

From a peak of 71,900 in July 1992, the trend estimate of unemployed junior males looking for full-time work generally fell, to 48,600 in March 1995. Apart from a small fall in late 1995, the trend estimate rose slowly to 55,300 in August 1996. The trend estimate has since fallen and was 48,400 in April 1998.



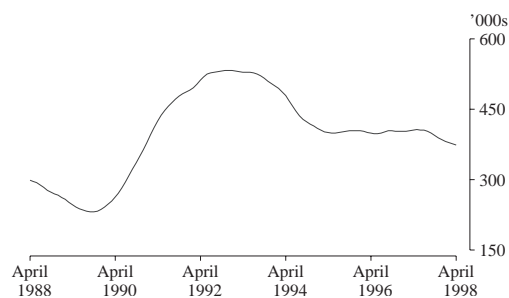
Males aged 20 and over

The trend estimate of adult males looking for full-time work peaked at 468,800 in January 1993. The trend fell to 348,700 in June 1995, before remaining relatively steady until June 1997, when it was 355,500. In recent months, the trend estimate has been falling, and was 326,300 in April 1998.



All males

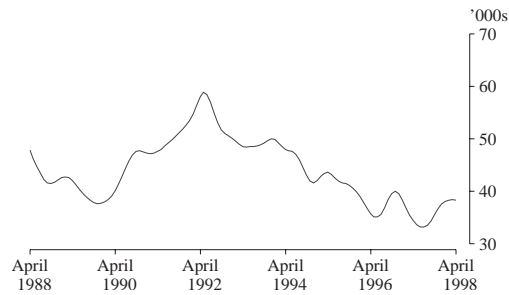
After peaking at 533,700 in December 1992, the trend estimate of unemployed males looking for full-time work fell to 399,400 in May 1995. The trend estimate remained relatively flat until May 1997, from where it fell to 374,800 in April 1998.



UNEMPLOYED FEMALES  
 LOOKING FOR FULL TIME  
 WORK: TREND SERIES

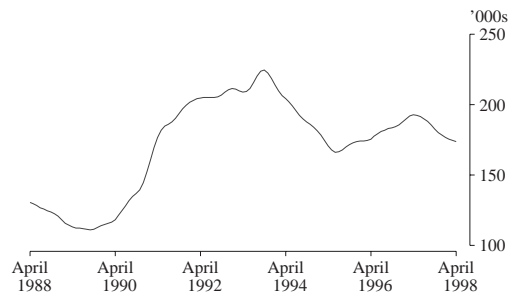
Females aged 15 to 19

After reaching a peak of 58,900 in May 1992, the trend estimate of junior females looking for full-time work has been generally falling. There were periods of increase in late 1996 and late 1997. The trend estimate has remained relatively steady in recent months, and was 38,300 in April 1998.



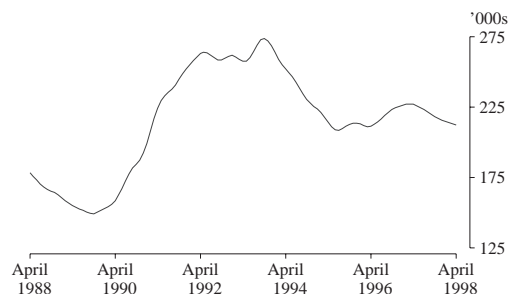
Females aged 20 and over

The trend estimate of adult females looking for full-time work showed strong growth between late 1989 and early 1992, before slowing until October 1993 when the trend peaked at 224,900. The trend then fell to 166,400 in June 1995, before rising steadily to 192,800 in April 1997. Since then the trend has been falling, and was 174,100 in April 1998.



All females

The trend estimate of adult females looking for full-time work showed strong growth between late 1989 and early 1992, before peaking in October 1993 at 274,100. The trend then fell rapidly to 208,700 in July 1995, before generally rising to 227,500 in March 1997. In recent months, the trend has fallen steadily to 212,400 in April 1998.



## LIST OF TABLES

Civilian population aged 15 and over		
<b>1</b>	Original series, Australia	9
<b>2</b>	Seasonally adjusted series, Australia	11
<b>3</b>	Trend series, Australia	12
<b>4</b>	Marital status	13
<b>5</b>	States and Territories	13
<b>6</b>	State capital cities	14
<b>7</b>	Australian Capital Territory	14
<b>8</b>	Seasonally adjusted series, States	15
<b>9</b>	Trend series, States and Territories	18
<b>10</b>	Age	22
<b>11</b>	Aged 15 to 19 (single years)	22
<b>12</b>	Aged 20 to 24 (single years)	23
<b>13</b>	Participation rates	23
<b>14</b>	Birthplace	24
<b>15</b>	Born outside Australia	25
Employed persons		
<b>16</b>	Full-time and part-time workers	25
<b>17</b>	Hours worked	26
<b>18</b>	Employment/population ratios	26
<b>19</b>	Full-time workers who worked less than 35 hours	26
<b>20</b>	Part-time workers, whether preferred to work more hours by age	27
<b>21</b>	Part-time workers, whether preferred to work more hours by hours worked	27
Unemployed persons		
<b>22</b>	States, by age	28
<b>23</b>	Aged 15 to 19: duration of unemployment and school attendance	28
<b>24</b>	Age and whether looking for full-time or part-time work	29
<b>25</b>	Birthplace	29
<b>26</b>	Long-term unemployment	30
<b>27</b>	Duration of unemployment	31
<b>28</b>	Industry and occupation of last full-time job and duration of unemployment	32
<b>29</b>	Reason for leaving last full-time job	33
<b>30</b>	Unemployed persons who had worked full time for 2 weeks or more in the last 2 years: Reason for ceasing last full-time job	33
Persons not in the labour force		
<b>31</b>	Age and marital status	34
<b>32</b>	Whether looking for work, etc.	34
Gross flows		
<b>33</b>	Estimates of labour force status and gross changes (flows) derived from matched records, March 1998 and April 1998	34
Relationship in household		
<b>34</b>	Summary table	35
<b>35</b>	Labour force status	36
All families		
<b>36</b>	Number of family members, and labour force status	37
<b>37</b>	Number of children under 15 present, number of dependants present and labour force status	38



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											
1997 —												
February	4,210.6	527.3	4,737.9	34.8	451.7	61.9	513.6	5,251.4	1,880.0	7,131.4	9.8	73.6
March	4,186.6	568.9	4,755.6	33.4	418.4	69.5	487.9	5,243.5	1,895.2	7,138.7	9.3	73.5
April	4,189.4	578.1	4,767.5	30.3	396.9	63.3	460.2	5,227.7	1,919.5	7,147.1	8.8	73.1
May	4,183.6	577.1	4,760.7	27.4	402.9	55.2	458.1	5,218.8	1,936.8	7,155.6	8.8	72.9
June	4,191.0	591.4	4,782.4	27.4	384.4	52.0	436.4	5,218.8	1,945.3	7,164.1	8.4	72.8
July	4,231.3	562.9	4,794.2	24.6	397.5	50.1	447.6	5,241.8	1,930.9	7,172.8	8.5	73.1
August	4,153.3	575.9	4,729.2	26.9	398.5	49.4	447.8	5,177.0	2,004.4	7,181.4	8.7	72.1
September	4,235.5	581.0	4,816.6	22.5	399.5	70.0	469.5	5,286.1	1,904.0	7,190.1	8.9	73.5
October	4,234.5	577.3	4,811.8	24.5	370.2	56.5	426.7	5,238.5	1,961.2	7,199.7	8.1	72.8
November	4,238.8	582.6	4,821.4	23.2	378.3	59.0	437.2	5,258.7	1,950.6	7,209.3	8.3	72.9
December	4,309.7	586.8	4,896.5	35.1	380.0	66.5	446.5	5,343.0	1,875.9	7,218.9	8.4	74.0
1998 —												
January	4,270.0	541.9	4,811.9	37.3	417.8	59.9	477.8	5,289.7	1,936.9	7,226.6	9.0	73.2
February	4,261.2	554.5	4,815.7	30.7	412.9	70.0	482.9	5,298.7	1,935.6	7,234.3	9.1	73.2
March	4,246.0	587.4	4,833.4	27.2	396.2	63.3	459.5	5,292.9	1,949.1	7,242.0	8.7	73.1
April	4,268.7	587.1	4,855.8	24.3	359.0	59.2	418.2	5,274.0	1,976.4	7,250.4	7.9	72.7
Standard error of —												
April 1998 estimates	19.9	9.6	20.8	2.4	7.9	3.7	8.4	21.4	15.2	..	0.2	0.3
Mar 98 to Apr 98 movements	15.2	7.2	15.9	2.3	6.2	3.1	6.6	16.4	11.4	..	0.1	0.2
MARRIED FEMALES												
1997 —												
February	1,166.6	999.2	2,165.8	* 1.2	95.4	48.4	143.8	2,309.6	1,887.3	4,197.0	6.2	55.0
March	1,166.4	1,026.3	2,192.7	* 0.6	84.3	46.2	130.5	2,323.2	1,882.4	4,205.6	5.6	55.2
April	1,175.6	1,028.6	2,204.2	* 0.9	81.2	46.3	127.4	2,331.7	1,877.9	4,209.5	5.5	55.4
May	1,180.7	1,020.8	2,201.5	* 0.5	79.8	47.8	127.6	2,329.2	1,897.7	4,226.9	5.5	55.1
June	1,172.4	1,054.3	2,226.7	* 1.5	79.6	39.4	119.1	2,345.8	1,882.1	4,227.9	5.1	55.5
July	1,196.5	1,024.9	2,221.4	* 1.1	75.4	38.4	113.8	2,335.1	1,914.4	4,249.5	4.9	55.0
August	1,172.7	1,016.8	2,189.5	* 1.3	81.1	42.2	123.4	2,312.8	1,947.0	4,259.9	5.3	54.3
September	1,211.2	1,057.3	2,268.5	* 0.9	82.2	43.1	125.3	2,393.8	1,864.7	4,258.5	5.2	56.2
October	1,194.3	1,027.6	2,221.9	* 1.4	75.5	38.3	113.9	2,335.8	1,922.8	4,258.6	4.9	54.8
November	1,212.6	1,035.9	2,248.5	* 1.4	74.0	34.7	108.7	2,357.2	1,899.0	4,256.3	4.6	55.4
December	1,223.9	1,006.7	2,230.6	* 1.2	70.3	30.0	100.3	2,330.9	1,942.2	4,273.1	4.3	54.5
1998 —												
January	1,194.1	954.2	2,148.2	* 0.6	77.5	32.0	109.5	2,257.7	2,027.2	4,284.9	4.8	52.7
February	1,196.2	1,018.4	2,214.6	* 0.5	90.3	42.2	132.6	2,347.1	1,942.3	4,289.4	5.6	54.7
March	1,187.3	1,052.0	2,239.2	* 0.4	79.0	38.8	117.8	2,357.0	1,912.6	4,269.6	5.0	55.2
April	1,199.6	1,051.3	2,250.9	* 1.0	75.7	39.1	114.7	2,365.6	1,902.5	4,268.1	4.8	55.4
Standard error of —												
April 1998 estimates	12.6	12.0	15.9	0.5	4.1	3.0	4.9	16.2	15.0	..	0.2	0.4
Mar 98 to Apr 98 movements	9.4	9.0	11.9	0.7	3.4	2.6	4.0	12.2	11.2	..	0.2	0.3

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						
				Aged 15-19 looking for first job	Total							
	- '000 -											
ALL FEMALES												
1997 —												
February	2,067.3	1,544.8	3,612.1	23.4	262.8	129.8	392.5	4,004.6	3,355.3	7,359.9	9.8	54.4
March	2,044.9	1,592.8	3,637.7	21.5	234.8	122.7	357.4	3,995.2	3,372.6	7,367.8	8.9	54.2
April	2,054.1	1,589.6	3,643.7	23.1	230.6	108.8	339.4	3,983.1	3,393.4	7,376.5	8.5	54.0
May	2,051.9	1,576.7	3,628.6	15.8	220.8	113.0	333.8	3,962.4	3,422.8	7,385.2	8.4	53.7
June	2,031.6	1,604.1	3,635.8	17.4	215.6	98.7	314.4	3,950.1	3,443.8	7,393.9	8.0	53.4
July	2,092.2	1,565.7	3,657.9	15.2	207.2	96.1	303.3	3,961.2	3,441.4	7,402.6	7.7	53.5
August	2,025.0	1,561.3	3,586.3	17.0	213.9	102.9	316.8	3,903.1	3,508.3	7,411.4	8.1	52.7
September	2,084.6	1,625.2	3,709.8	15.9	213.3	110.2	323.5	4,033.3	3,386.8	7,420.1	8.0	54.4
October	2,072.2	1,579.8	3,652.1	19.1	208.1	101.7	309.8	3,961.8	3,467.4	7,429.2	7.8	53.3
November	2,081.6	1,618.5	3,700.0	20.5	204.2	95.3	299.6	3,999.6	3,438.7	7,438.3	7.5	53.8
December	2,133.9	1,584.9	3,718.8	28.7	218.0	99.1	317.1	4,035.9	3,411.5	7,447.4	7.9	54.2
1998 —												
January	2,085.9	1,488.5	3,574.4	33.9	236.0	103.1	339.1	3,913.6	3,540.8	7,454.3	8.7	52.5
February	2,086.7	1,559.7	3,646.4	24.3	244.8	114.7	359.5	4,005.9	3,455.3	7,461.2	9.0	53.7
March	2,083.9	1,603.1	3,687.0	25.4	230.5	112.0	342.5	4,029.5	3,438.6	7,468.2	8.5	54.0
April	2,098.2	1,622.4	3,720.6	23.2	209.0	109.5	318.6	4,039.2	3,436.7	7,475.9	7.9	54.0
Standard error of —												
April 1998 estimates	15.5	14.1	19.0	2.4	6.3	4.8	7.5	19.6	18.5	..	0.2	0.3
Mar 98 to Apr 98 movements	11.6	10.6	14.4	2.2	5.1	3.9	5.9	14.9	14.0	..	0.1	0.2
PERSONS												
1997 —												
February	6,277.9	2,072.0	8,349.9	58.2	714.5	191.6	906.1	9,256.1	5,235.2	14,491.3	9.8	63.9
March	6,231.5	2,161.8	8,393.3	54.9	653.2	192.2	845.4	9,238.7	5,267.8	14,506.5	9.2	63.7
April	6,243.5	2,167.6	8,411.2	53.4	627.5	172.2	799.6	9,210.8	5,312.8	14,523.6	8.7	63.4
May	6,235.5	2,153.8	8,389.3	43.2	623.7	168.2	791.9	9,181.2	5,359.6	14,540.8	8.6	63.1
June	6,222.6	2,195.5	8,418.1	44.8	600.1	150.7	750.8	9,168.9	5,389.1	14,558.0	8.2	63.0
July	6,323.5	2,128.6	8,452.1	39.9	604.7	146.2	750.9	9,203.0	5,372.4	14,575.4	8.2	63.1
August	6,178.4	2,137.1	8,315.5	43.8	612.4	152.2	764.6	9,080.1	5,512.7	14,592.8	8.4	62.2
September	6,320.2	2,206.2	8,526.4	38.4	612.8	180.2	793.0	9,319.4	5,290.9	14,610.3	8.5	63.8
October	6,306.7	2,157.2	8,463.9	43.7	578.3	158.1	736.4	9,200.3	5,428.6	14,628.9	8.0	62.9
November	6,320.4	2,201.1	8,521.5	43.7	582.5	154.3	736.8	9,258.3	5,389.3	14,647.6	8.0	63.2
December	6,443.6	2,171.7	8,615.2	63.8	598.0	165.7	763.6	9,378.9	5,287.4	14,666.3	8.1	63.9
1998 —												
January	6,355.9	2,030.4	8,386.3	71.2	653.9	163.0	816.9	9,203.2	5,477.7	14,680.9	8.9	62.7
February	6,347.9	2,114.2	8,462.1	55.0	657.7	184.8	842.5	9,304.6	5,390.9	14,695.5	9.1	63.3
March	6,329.9	2,190.5	8,520.4	52.6	626.7	175.3	802.0	9,322.4	5,387.7	14,710.1	8.6	63.4
April	6,366.9	2,209.5	8,576.4	47.5	568.0	168.8	736.8	9,313.2	5,413.2	14,726.4	7.9	63.2
Standard error of —												
April 1998 estimates	22.8	15.8	25.2	3.3	9.5	5.8	10.5	25.9	21.6	..	0.1	0.2
Mar 98 to Apr 98 movements	17.6	11.9	19.7	2.9	7.4	4.6	8.1	20.3	16.6	..	0.1	0.1

TABLE 2. CIVILIAN LABOUR FORCE: SEASONALLY ADJUSTED SERIES

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										
1997 —										
February	4,207.1	551.8	4,758.9	30.4	414.6	57.1	471.8	5,230.6	9.0	73.3
March	4,203.4	559.3	4,762.7	35.2	409.8	59.3	469.1	5,231.8	9.0	73.3
April	4,201.6	567.5	4,769.1	29.6	404.2	60.7	464.8	5,233.9	8.9	73.2
May	4,193.5	572.4	4,765.9	29.1	405.6	57.7	463.3	5,229.2	8.9	73.1
June	4,199.9	578.6	4,778.5	29.6	394.5	57.5	452.0	5,230.6	8.6	73.0
July	4,207.8	568.7	4,776.6	30.4	417.7	56.7	474.4	5,251.0	9.0	73.2
August	4,195.4	567.0	4,762.4	31.8	406.5	55.8	462.4	5,224.7	8.8	72.8
September	4,224.2	566.7	4,790.9	27.3	399.5	64.7	464.3	5,255.2	8.8	73.1
October	4,233.3	574.3	4,807.6	28.6	391.4	59.6	451.0	5,258.6	8.6	73.0
November	4,247.0	584.5	4,831.5	26.2	391.5	66.4	457.9	5,289.4	8.7	73.4
December	4,248.4	587.8	4,836.3	26.2	382.5	62.6	445.1	5,281.4	8.4	73.2
1998 —										
January	4,271.4	572.1	4,843.5	25.6	378.6	54.9	433.5	5,277.0	8.2	73.0
February	4,257.3	580.6	4,837.8	26.9	379.2	64.8	444.0	5,281.9	8.4	73.0
March	4,263.3	577.8	4,841.1	28.7	387.9	54.0	441.8	5,282.9	8.4	72.9
April	4,281.1	576.1	4,857.2	23.7	365.8	56.7	422.5	5,279.7	8.0	72.8
MARRIED FEMALES										
1997 —										
February	1,177.3	1,020.4	2,197.6	n.a.	82.6	42.5	125.1	2,322.7	5.4	55.3
March	1,168.2	1,017.2	2,185.3	n.a.	79.8	41.2	121.0	2,306.3	5.2	54.8
April	1,182.6	1,020.3	2,202.9	n.a.	79.8	44.4	124.1	2,327.0	5.3	55.3
May	1,182.2	1,001.1	2,183.3	n.a.	80.5	49.1	129.6	2,312.9	5.6	54.7
June	1,176.7	1,023.4	2,200.1	n.a.	77.6	41.1	118.7	2,318.8	5.1	54.8
July	1,186.5	1,017.1	2,203.7	n.a.	79.4	40.7	120.1	2,323.8	5.2	54.7
August	1,180.6	1,014.5	2,195.1	n.a.	82.6	44.3	126.9	2,322.0	5.5	54.5
September	1,194.3	1,026.7	2,221.0	n.a.	81.1	38.9	120.0	2,341.0	5.1	55.0
October	1,188.8	1,032.5	2,221.3	n.a.	78.6	39.2	117.8	2,339.1	5.0	54.9
November	1,205.1	1,028.2	2,233.4	n.a.	79.0	34.7	113.7	2,347.0	4.8	55.1
December	1,210.1	1,022.0	2,232.0	n.a.	76.3	33.2	109.6	2,341.6	4.7	54.8
1998 —										
January	1,215.3	1,029.9	2,245.2	n.a.	77.9	36.8	114.7	2,359.9	4.9	55.1
February	1,207.2	1,039.7	2,246.8	n.a.	78.2	37.1	115.3	2,362.1	4.9	55.1
March	1,189.4	1,042.7	2,232.1	n.a.	74.9	34.8	109.6	2,341.7	4.7	54.8
April	1,206.3	1,042.6	2,248.8	n.a.	74.4	37.4	111.8	2,360.6	4.7	55.3
ALL FEMALES										
1997 —										
February	2,073.7	1,583.3	3,657.1	18.6	225.4	110.3	335.7	3,992.8	8.4	54.3
March	2,047.8	1,575.3	3,623.1	20.8	225.5	106.2	331.6	3,954.8	8.4	53.7
April	2,067.8	1,570.9	3,638.7	25.4	229.3	106.2	335.5	3,974.2	8.4	53.9
May	2,064.4	1,558.3	3,622.7	16.1	228.2	116.7	344.9	3,967.7	8.7	53.7
June	2,047.8	1,569.7	3,617.5	20.6	224.3	106.7	331.0	3,948.6	8.4	53.4
July	2,072.1	1,565.5	3,637.6	19.7	219.8	106.2	326.0	3,963.6	8.2	53.5
August	2,060.2	1,566.2	3,626.5	20.4	224.9	110.2	335.1	3,961.6	8.5	53.5
September	2,071.6	1,584.5	3,656.1	18.1	218.3	104.6	322.9	3,979.0	8.1	53.6
October	2,066.0	1,586.7	3,652.7	21.8	218.7	103.8	322.6	3,975.2	8.1	53.5
November	2,077.3	1,598.4	3,675.7	23.0	219.0	101.8	320.8	3,996.5	8.0	53.7
December	2,089.3	1,588.4	3,677.7	22.0	215.2	101.2	316.4	3,994.1	7.9	53.6
1998 —										
January	2,086.1	1,585.0	3,671.1	24.0	214.5	106.9	321.3	3,992.5	8.0	53.6
February	2,093.3	1,598.2	3,691.5	19.4	209.5	97.4	306.9	3,998.5	7.7	53.6
March	2,087.3	1,585.5	3,672.8	24.6	221.6	97.0	318.6	3,991.4	8.0	53.4
April	2,111.9	1,603.0	3,714.9	25.5	208.0	106.8	314.7	4,029.7	7.8	53.9
PERSONS										
1997 —										
February	6,280.8	2,135.1	8,416.0	49.0	640.0	167.4	807.5	9,223.4	8.8	63.6
March	6,251.2	2,134.6	8,385.8	55.9	635.3	165.5	800.8	9,186.6	8.7	63.3
April	6,269.4	2,138.4	8,407.8	55.0	633.4	166.9	800.3	9,208.1	8.7	63.4
May	6,257.9	2,130.7	8,388.6	45.2	633.8	174.5	808.2	9,196.8	8.8	63.2
June	6,247.7	2,148.4	8,396.1	50.2	618.8	164.3	783.1	9,179.2	8.5	63.1
July	6,280.0	2,134.2	8,414.2	50.1	637.5	162.9	800.4	9,214.6	8.7	63.2
August	6,255.6	2,133.2	8,388.8	52.2	631.4	166.1	797.5	9,186.3	8.7	63.0
September	6,295.8	2,151.2	8,447.0	45.4	617.8	169.3	787.1	9,234.2	8.5	63.2
October	6,299.3	2,161.0	8,460.3	50.4	610.1	163.4	773.5	9,233.8	8.4	63.1
November	6,324.3	2,182.9	8,507.2	49.2	610.5	168.2	778.7	9,285.9	8.4	63.4
December	6,337.8	2,176.2	8,514.0	48.2	597.7	163.8	761.5	9,275.5	8.2	63.2
1998 —										
January	6,357.5	2,157.1	8,514.6	49.6	593.1	161.8	754.8	9,269.5	8.1	63.1
February	6,350.6	2,178.8	8,529.4	46.2	588.7	162.2	751.0	9,280.3	8.1	63.2
March	6,350.5	2,163.3	8,513.9	53.3	609.4	151.0	760.4	9,274.3	8.2	63.0
April	6,393.0	2,179.1	8,572.1	49.1	573.8	163.4	737.2	9,309.3	7.9	63.2

TABLE 3. CIVILIAN LABOUR FORCE: TREND SERIES

Month	Unemployed									
	Employed			Looking for full-time work				Labour force	Unemployment rate - per	Participation rate - cent -
	Full-time workers	Part-time workers	Total	Aged 15-19 looking for first job	Total - '000 -	Looking for part-time work	Total			
MALES										
1997 —										
February	4,210.2	557.4	4,767.7	30.5	403.9	59.2	463.1	5,230.7	8.9	73.3
March	4,205.5	562.1	4,767.6	30.5	405.3	58.9	464.2	5,231.8	8.9	73.3
April	4,200.8	566.5	4,767.2	30.6	406.5	58.4	464.9	5,232.1	8.9	73.2
May	4,198.0	569.3	4,767.3	30.6	407.0	58.0	464.9	5,232.3	8.9	73.1
June	4,198.4	570.6	4,769.0	30.4	406.6	57.7	464.4	5,233.3	8.9	73.1
July	4,202.4	571.0	4,773.4	30.0	405.5	58.3	463.8	5,237.2	8.9	73.0
August	4,210.0	571.7	4,781.7	29.4	403.4	59.3	462.7	5,244.4	8.8	73.0
September	4,220.3	573.0	4,793.3	28.7	399.8	60.6	460.4	5,253.7	8.8	73.1
October r	4,231.7	575.3	4,807.0	27.9	394.9	61.8	456.7	5,263.7	8.7	73.1
November r	4,242.6	577.9	4,820.4	27.1	389.8	62.2	452.0	5,272.4	8.6	73.1
December r	4,251.7	579.7	4,831.4	26.7	385.3	61.7	446.9	5,278.3	8.5	73.1
1998 —										
January r	4,259.0	580.0	4,839.0	26.4	382.1	60.4	442.5	5,281.5	8.4	73.1
February r	4,264.9	579.4	4,844.2	26.3	379.4	59.0	438.4	5,282.7	8.3	73.0
March r	4,269.7	578.5	4,848.2	26.2	376.9	57.7	434.5	5,282.7	8.2	72.9
April	4,273.8	577.1	4,850.9	25.9	374.8	56.7	431.5	5,282.4	8.2	72.9
MARRIED FEMALES (a)										
1997 —										
February	1,176.5	1,015.1	2,191.6	n.a.	81.9	43.3	125.2	2,316.7	5.4	55.2
March	1,177.2	1,016.3	2,193.6	n.a.	81.2	43.5	124.7	2,318.3	5.4	55.1
April	1,178.0	1,015.9	2,193.9	n.a.	80.4	43.8	124.2	2,318.1	5.4	55.1
May	1,178.9	1,015.4	2,194.3	n.a.	79.9	44.0	123.8	2,318.1	5.3	54.8
June	1,180.4	1,015.8	2,196.3	n.a.	79.7	43.7	123.5	2,319.7	5.3	54.9
July	1,182.7	1,017.8	2,200.5	n.a.	80.0	42.8	122.9	2,323.4	5.3	54.7
August	1,186.1	1,020.6	2,206.7	n.a.	80.2	41.3	121.5	2,328.1	5.2	54.7
September	1,191.1	1,023.3	2,214.4	n.a.	80.1	39.4	119.5	2,333.9	5.1	54.8
October r	1,196.9	1,025.6	2,222.5	n.a.	79.6	37.7	117.3	2,339.9	5.0	54.9
November r	1,202.4	1,027.6	2,230.0	n.a.	78.9	36.5	115.4	2,345.4	4.9	55.1
December r	1,205.9	1,029.9	2,235.8	n.a.	78.0	35.8	113.8	2,349.7	4.8	55.0
1998 —										
January r	1,206.9	1,032.8	2,239.7	n.a.	77.2	35.6	112.7	2,352.5	4.8	54.9
February r	1,206.0	1,035.9	2,241.9	n.a.	76.5	35.7	112.2	2,354.1	4.8	54.9
March r	1,204.1	1,039.1	2,243.2	n.a.	75.8	36.0	111.8	2,355.0	4.7	55.2
April	1,202.7	1,041.9	2,244.6	n.a.	75.3	36.3	111.6	2,356.1	4.7	55.2
ALL FEMALES										
1997 —										
February	2,066.4	1,571.5	3,637.8	22.5	227.1	108.9	336.0	3,973.9	8.5	54.0
March	2,063.1	1,572.8	3,635.9	21.5	227.5	109.0	336.6	3,972.5	8.5	53.9
April	2,060.7	1,571.0	3,631.7	20.7	227.2	109.2	336.5	3,968.1	8.5	53.8
May	2,059.8	1,568.0	3,627.8	20.0	226.2	109.3	335.5	3,963.4	8.5	53.7
June	2,060.1	1,566.5	3,626.6	19.6	224.8	109.1	333.9	3,960.5	8.4	53.6
July	2,061.7	1,568.5	3,630.2	19.6	223.3	108.3	331.7	3,961.8	8.4	53.5
August	2,064.4	1,573.4	3,637.7	19.8	221.8	107.0	328.8	3,966.5	8.3	53.5
September	2,068.1	1,579.8	3,647.9	20.4	220.1	105.6	325.7	3,973.6	8.2	53.6
October r	2,072.5	1,585.3	3,657.8	21.0	218.5	104.2	322.7	3,980.5	8.1	53.6
November r	2,077.4	1,589.0	3,666.4	21.6	217.3	103.0	320.3	3,986.7	8.0	53.6
December r	2,082.4	1,590.9	3,673.2	22.1	216.1	102.1	318.2	3,991.4	8.0	53.6
1998 —										
January r	2,087.5	1,591.8	3,679.3	22.6	215.0	101.5	316.4	3,995.8	7.9	53.6
February r	2,092.5	1,592.7	3,685.2	23.1	214.0	101.2	315.3	4,000.5	7.9	53.6
March r	2,097.1	1,593.8	3,690.9	23.6	213.2	101.3	314.5	4,005.4	7.9	53.6
April	2,101.6	1,595.1	3,696.6	23.9	212.4	101.5	313.9	4,010.6	7.8	53.6
PERSONS										
1997 —										
February	6,276.6	2,128.9	8,405.5	53.0	631.0	168.1	799.1	9,204.6	8.7	63.5
March	6,268.7	2,134.9	8,403.5	52.1	632.8	168.0	800.8	9,204.3	8.7	63.4
April	6,261.5	2,137.4	8,398.9	51.3	633.7	167.7	801.4	9,200.3	8.7	63.3
May	6,257.8	2,137.4	8,395.1	50.6	633.2	167.3	800.5	9,195.6	8.7	63.2
June	6,258.5	2,137.1	8,395.6	50.1	631.4	166.9	798.3	9,193.8	8.7	63.2
July	6,264.1	2,139.5	8,403.6	49.6	628.8	166.6	795.5	9,199.1	8.6	63.1
August	6,274.3	2,145.1	8,419.4	49.2	625.2	166.3	791.5	9,210.9	8.6	63.1
September	6,288.4	2,152.7	8,441.2	49.0	619.8	166.3	786.1	9,227.3	8.5	63.2
October r	6,304.2	2,160.6	8,464.8	48.9	613.4	166.0	779.4	9,244.2	8.4	63.2
November r	6,320.0	2,166.8	8,486.9	48.8	607.0	165.2	772.3	9,259.1	8.3	63.2
December r	6,334.1	2,170.6	8,504.6	48.8	601.4	163.8	765.1	9,269.8	8.3	63.2
1998 —										
January r	6,346.5	2,171.8	8,518.4	49.0	597.0	161.9	759.0	9,277.3	8.2	63.2
February r	6,357.4	2,172.1	8,529.5	49.4	593.4	160.3	753.7	9,283.2	8.1	63.2
March r	6,366.9	2,172.2	8,539.1	49.7	590.1	159.0	749.0	9,288.2	8.1	63.1
April	6,375.4	2,172.2	8,547.6	49.8	587.2	158.3	745.4	9,293.0	8.0	63.1

(a) See Explanatory Notes, paragraph 32.

**TABLE 4. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER:  
MARITAL STATUS, APRIL 1998**

	<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>Looking for part-time work - '000 -</i>						<i>Total</i>
<i>Males</i>	4,268.7	587.1	4,855.8	359.0	59.2	418.2	5,274.0	1,976.4	7,250.4	7.9	72.7
Married	2,861.2	226.6	3,087.9	143.2	9.0	152.2	3,240.1	1,093.7	4,333.7	4.7	74.8
Not married	1,407.5	360.4	1,767.9	215.8	50.2	266.0	2,033.9	882.8	2,916.7	13.1	69.7
<i>Females</i>	2,098.2	1,622.4	3,720.6	209.0	109.5	318.6	4,039.2	3,436.7	7,475.9	7.9	54.0
Married	1,199.6	1,051.3	2,250.9	75.7	39.1	114.7	2,365.6	1,902.5	4,268.1	4.8	55.4
Not married	898.7	571.1	1,469.8	133.4	70.5	203.8	1,673.6	1,534.3	3,207.9	12.2	52.2
<b>Persons</b>	<b>6,366.9</b>	<b>2,209.5</b>	<b>8,576.4</b>	<b>568.0</b>	<b>168.8</b>	<b>736.8</b>	<b>9,313.2</b>	<b>5,413.2</b>	<b>14,726.4</b>	<b>7.9</b>	<b>63.2</b>

**TABLE 5. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER:  
STATES AND TERRITORIES, APRIL 1998**

<i>State or Territory</i>	<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>Looking for part-time work - '000 -</i>						<i>Total</i>
<b>MALES</b>											
New South Wales	1,441.4	181.3	1,622.7	104.7	18.2	122.9	1,745.6	701.8	2,447.3	7.0	71.3
Victoria	1,060.8	151.7	1,212.6	90.2	18.4	108.5	1,321.1	476.8	1,798.0	8.2	73.5
Queensland	793.1	109.9	903.0	76.3	12.2	88.6	991.6	355.0	1,346.6	8.9	73.6
South Australia	317.4	52.2	369.7	35.7	3.4	39.1	408.8	176.3	585.1	9.6	69.9
Western Australia	442.2	59.5	501.7	31.5	3.9	35.5	537.2	171.9	709.1	6.6	75.8
Tasmania	97.7	16.1	113.9	13.0	1.6	14.5	128.4	53.1	181.4	11.3	70.7
Northern Territory	44.1	4.6	48.7	2.0	* 0.5	2.6	51.3	15.4	66.8	5.0	76.9
Australian Capital Territory	71.9	11.6	83.4	5.6	1.0	6.6	90.0	26.1	116.1	7.3	77.5
<i>Australia</i>	<i>4,268.7</i>	<i>587.1</i>	<i>4,855.8</i>	<i>359.0</i>	<i>59.2</i>	<i>418.2</i>	<i>5,274.0</i>	<i>1,976.4</i>	<i>7,250.4</i>	<i>7.9</i>	<i>72.7</i>
<b>FEMALES</b>											
New South Wales	720.0	506.2	1,226.2	63.2	33.0	96.2	1,322.4	1,212.9	2,535.3	7.3	52.2
Victoria	531.2	406.3	937.5	57.4	29.0	86.3	1,023.8	852.4	1,876.2	8.4	54.6
Queensland	390.7	314.1	704.8	42.1	22.8	64.9	769.7	601.2	1,370.8	8.4	56.1
South Australia	145.6	133.3	278.9	20.1	8.4	28.6	307.5	298.1	605.6	9.3	50.8
Western Australia	195.5	180.5	375.9	17.8	10.2	28.0	404.0	311.5	715.5	6.9	56.5
Tasmania	43.6	42.9	86.5	4.7	3.0	7.7	94.2	93.4	187.6	8.2	50.2
Northern Territory	27.0	11.0	38.0	* 0.9	* 1.0	1.9	39.9	25.0	64.9	4.8	61.5
Australian Capital Territory	44.7	28.2	72.9	2.8	2.1	4.9	77.7	42.2	119.9	6.3	64.8
<i>Australia</i>	<i>2,098.2</i>	<i>1,622.4</i>	<i>3,720.6</i>	<i>209.0</i>	<i>109.5</i>	<i>318.6</i>	<i>4,039.2</i>	<i>3,436.7</i>	<i>7,475.9</i>	<i>7.9</i>	<i>54.0</i>
<b>PERSONS</b>											
New South Wales	2,161.5	687.4	2,848.9	167.9	51.2	219.1	3,068.0	1,914.7	4,982.7	7.1	61.6
Victoria	1,592.0	558.0	2,150.0	147.6	47.3	194.9	2,344.9	1,329.2	3,674.1	8.3	63.8
Queensland	1,183.8	424.0	1,607.8	118.4	35.1	153.5	1,761.3	956.2	2,717.5	8.7	64.8
South Australia	463.0	185.5	648.6	55.8	11.8	67.6	716.2	474.5	1,190.7	9.4	60.2
Western Australia	637.7	240.0	877.7	49.4	14.2	63.5	941.2	483.5	1,424.7	6.7	66.1
Tasmania	141.3	59.1	200.3	17.7	4.5	22.2	222.6	146.5	369.0	10.0	60.3
Northern Territory	71.1	15.7	86.7	3.0	1.5	4.5	91.3	40.5	131.7	4.9	69.3
Australian Capital Territory	116.5	39.8	156.3	8.4	3.0	11.5	167.8	68.3	236.0	6.8	71.1
<b>Australia</b>	<b>6,366.9</b>	<b>2,209.5</b>	<b>8,576.4</b>	<b>568.0</b>	<b>168.8</b>	<b>736.8</b>	<b>9,313.2</b>	<b>5,413.2</b>	<b>14,726.4</b>	<b>7.9</b>	<b>63.2</b>

**TABLE 6. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER:  
STATE CAPITAL CITIES, APRIL 1998**

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	Total					
- '000 -										
MALES										
Sydney	939.2	1,045.1	51.3	9.6	60.8	1,106.0	411.0	1,517.0	5.5	72.9
Melbourne	781.3	895.3	63.4	11.5	75.0	970.3	331.7	1,302.0	7.7	74.5
Brisbane	362.6	415.1	31.8	6.1	37.9	453.1	155.0	608.1	8.4	74.5
Adelaide	229.3	269.0	26.6	2.6	29.2	298.2	131.7	429.8	9.8	69.4
Perth	314.6	361.2	22.4	3.4	25.7	387.0	128.8	515.8	6.7	75.0
Hobart	39.8	46.5	4.4	0.8	5.2	51.7	23.0	74.8	10.1	69.2
<b>Total</b>	<b>2,666.7</b>	<b>3,032.2</b>	<b>200.0</b>	<b>33.9</b>	<b>233.9</b>	<b>3,266.2</b>	<b>1,181.3</b>	<b>4,447.5</b>	<b>7.2</b>	<b>73.4</b>
FEMALES										
Sydney	500.9	802.9	33.7	15.9	49.6	852.6	729.0	1,581.6	5.8	53.9
Melbourne	407.1	693.4	42.4	20.2	62.6	756.1	609.8	1,365.9	8.3	55.4
Brisbane	199.3	329.2	18.0	11.0	29.0	358.2	273.0	631.2	8.1	56.8
Adelaide	111.9	211.5	15.7	5.8	21.5	233.0	220.9	453.9	9.2	51.3
Perth	147.4	278.9	13.6	7.7	21.2	300.1	237.0	537.1	7.1	55.9
Hobart	21.0	38.4	1.5	1.1	2.6	41.0	38.2	79.2	6.4	51.8
<b>Total</b>	<b>1,387.5</b>	<b>2,354.3</b>	<b>124.9</b>	<b>61.7</b>	<b>186.6</b>	<b>2,541.0</b>	<b>2,107.9</b>	<b>4,648.8</b>	<b>7.3</b>	<b>54.7</b>
PERSONS										
Sydney	1,440.1	1,848.1	85.0	25.4	110.5	1,958.5	1,140.0	3,098.6	5.6	63.2
Melbourne	1,188.3	1,588.7	105.9	31.8	137.6	1,726.3	941.5	2,667.8	8.0	64.7
Brisbane	561.9	744.3	49.8	17.1	66.9	811.3	428.0	1,239.3	8.3	65.5
Adelaide	341.1	480.4	42.4	8.4	50.7	531.2	352.5	883.7	9.6	60.1
Perth	462.0	640.1	35.9	11.0	47.0	687.1	365.8	1,052.9	6.8	65.3
Hobart	60.8	84.9	5.9	1.9	7.8	92.8	61.2	154.0	8.4	60.2
<b>Total</b>	<b>4,054.2</b>	<b>5,386.5</b>	<b>324.9</b>	<b>95.7</b>	<b>420.6</b>	<b>5,807.1</b>	<b>3,289.2</b>	<b>9,096.3</b>	<b>7.2</b>	<b>63.8</b>

**TABLE 7. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER:  
AUSTRALIAN CAPITAL TERRITORY, APRIL 1998**

	Persons							Total
	Males	Females		Aged 15-19	Aged 20-24	Aged 25 and over		
		Married	Total					
— '000 —								
<i>Employed</i>								
Full-time workers	83.4	42.2	72.9	9.7	20.4	126.2	156.3	
Part-time workers	71.9	25.5	44.7	1.7	13.1	101.8	116.5	
	11.6	16.7	28.2	8.1	7.3	24.4	39.8	
<i>Unemployed</i>	6.6	1.2	4.9	3.0	2.5	6.0	11.5	
Looking for full-time work	5.6	* 0.8	2.8	1.2	2.1	5.1	8.4	
Looking for part-time work	1.0	* 0.5	2.1	1.8	* 0.4	* 0.8	3.0	
Labour force	90.0	43.5	77.7	12.7	22.9	132.2	167.8	
Not in labour force	26.1	23.3	42.2	9.6	4.7	53.9	68.3	
Aged 15-19 attending school	4.1	* 0.0	3.6	7.8	..	..	7.8	
Civilian population	116.1	66.8	119.9	22.3	27.6	186.1	236.0	
— per cent —								
Unemployment rate	7.3	2.8	6.3	23.5	11.0	4.5	6.8	
Looking for full-time work	7.2	* 2.9	5.9	41.7	13.9	4.8	6.7	
Participation rate	77.5	65.1	64.8	57.1	82.8	71.0	71.1	
Employment/population ratio	71.9	63.3	60.8	43.7	73.7	67.8	66.2	
— number —								
Average weekly hours worked by employed persons	35.7	27.0	27.1	15.2	29.3	33.3	31.7	
Average duration of unemployment (weeks)	40.2	* 52.7	36.3	19.5	35.8	49.2	38.6	

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

Month	NEW SOUTH WALES																	
	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				
1997 —																		
February	1,413.5	1,587.4	151.1	1,738.4	8.7	72.1	726.7	1,211.5	105.4	1,316.9	8.0	52.7	2,140.3	2,798.9	256.4	3,055.3	8.4	62.2
March	1,437.8	1,607.1	141.5	1,748.6	8.1	72.5	724.5	1,208.3	99.9	1,308.2	7.6	52.3	2,162.2	2,815.4	241.3	3,056.8	7.9	62.2
April	1,424.3	1,608.7	142.3	1,751.1	8.1	72.5	730.4	1,214.1	103.1	1,317.3	7.8	52.6	2,154.7	2,822.9	245.5	3,068.3	8.0	62.4
May	1,414.0	1,599.1	145.7	1,744.8	8.4	72.2	725.7	1,204.3	104.9	1,309.2	8.0	52.2	2,139.6	2,803.3	250.6	3,054.0	8.2	62.0
June	1,422.5	1,602.1	132.3	1,734.4	7.6	71.6	712.1	1,188.4	100.3	1,288.7	7.8	51.3	2,134.6	2,790.4	232.6	3,023.0	7.7	61.3
July	1,414.8	1,598.2	154.9	1,753.1	8.8	72.3	725.6	1,207.5	100.5	1,308.1	7.7	52.0	2,140.4	2,805.7	255.4	3,061.1	8.3	62.0
August	1,406.2	1,577.9	141.7	1,719.6	8.2	70.9	717.5	1,196.5	100.5	1,297.0	7.8	51.5	2,123.7	2,774.4	242.2	3,016.6	8.0	61.0
September	1,428.1	1,603.8	143.2	1,747.0	8.2	71.9	719.8	1,211.4	97.1	1,308.5	7.4	51.9	2,147.9	2,815.2	240.2	3,055.5	7.9	61.7
October	1,430.7	1,598.9	145.0	1,743.9	8.3	71.7	716.5	1,188.8	99.1	1,287.9	7.7	51.1	2,147.2	2,787.7	244.1	3,031.7	8.1	61.2
November	1,437.7	1,614.8	143.6	1,758.4	8.2	72.2	722.4	1,217.1	95.1	1,312.3	7.2	52.0	2,160.1	2,831.9	238.7	3,070.6	7.8	61.9
December	1,435.0	1,618.6	132.8	1,751.4	7.6	71.8	715.8	1,218.0	95.2	1,313.2	7.2	52.0	2,150.7	2,836.6	228.0	3,064.7	7.4	61.7
1998 —																		
January	1,438.5	1,627.1	129.8	1,756.9	7.4	72.0	720.2	1,216.2	97.3	1,313.5	7.4	51.9	2,158.7	2,843.3	227.1	3,070.4	7.4	61.8
February	1,425.9	1,597.8	141.0	1,738.8	8.1	71.2	708.5	1,207.6	93.5	1,301.1	7.2	51.4	2,134.4	2,805.4	234.5	3,039.9	7.7	61.1
March	1,436.0	1,616.6	135.0	1,751.6	7.7	71.7	717.7	1,213.7	95.7	1,309.4	7.3	51.7	2,153.7	2,830.3	230.7	3,061.0	7.5	61.5
April	1,444.6	1,621.4	125.7	1,747.1	7.2	71.4	720.1	1,229.0	94.8	1,323.8	7.2	52.2	2,164.8	2,850.4	220.5	3,070.9	7.2	61.6
VICTORIA																		
1997 —																		
February	1,046.4	1,182.2	119.9	1,302.2	9.2	73.5	512.2	914.9	88.8	1,003.7	8.8	54.3	1,558.6	2,097.2	208.7	2,305.9	9.1	63.7
March	1,042.7	1,186.0	122.2	1,308.3	9.3	73.8	506.1	904.9	89.7	994.6	9.0	53.7	1,548.8	2,090.9	211.9	2,302.9	9.2	63.5
April	1,042.9	1,186.8	120.9	1,307.7	9.2	73.7	510.0	913.8	91.3	1,005.2	9.1	54.2	1,552.9	2,100.7	212.3	2,312.9	9.2	63.8
May	1,041.6	1,182.8	117.2	1,300.0	9.0	73.2	506.8	904.9	94.3	999.2	9.4	53.9	1,548.4	2,087.7	211.6	2,299.2	9.2	63.3
June	1,035.4	1,182.7	123.5	1,306.2	9.5	73.4	515.3	914.9	92.4	1,007.3	9.2	54.2	1,550.7	2,097.6	215.9	2,313.5	9.3	63.6
July	1,039.7	1,185.2	118.6	1,303.8	9.1	73.2	510.0	908.5	88.9	997.4	8.9	53.7	1,549.7	2,093.7	207.5	2,301.2	9.0	63.2
August	1,034.0	1,177.7	117.8	1,295.5	9.1	72.7	504.4	896.3	93.4	989.7	9.4	53.2	1,538.4	2,074.1	211.2	2,285.2	9.2	62.7
September	1,034.8	1,188.2	118.9	1,307.2	9.1	73.3	512.4	917.9	87.2	1,005.2	8.7	54.0	1,547.1	2,106.2	206.2	2,312.3	8.9	63.4
October	1,043.5	1,195.6	105.0	1,300.5	8.1	72.8	512.1	913.2	87.9	1,001.0	8.8	53.7	1,555.5	2,108.7	192.8	2,301.5	8.4	63.0
November	1,048.5	1,194.4	109.0	1,303.4	8.4	72.9	508.3	921.0	84.4	1,005.3	8.4	53.9	1,556.8	2,115.4	193.4	2,308.8	8.4	63.2
December	1,049.6	1,200.6	110.5	1,311.1	8.4	73.2	519.6	924.9	79.1	1,004.0	7.9	53.7	1,569.2	2,125.5	189.6	2,315.1	8.2	63.3
1998 —																		
January	1,056.5	1,193.3	114.0	1,307.4	8.7	72.9	517.6	923.5	85.3	1,008.8	8.5	53.9	1,574.1	2,116.8	199.3	2,316.2	8.6	63.2
February	1,061.3	1,203.5	105.5	1,309.1	8.1	73.0	527.7	925.7	79.3	1,005.0	7.9	53.7	1,589.0	2,129.2	184.8	2,314.0	8.0	63.1
March	1,061.3	1,208.2	114.5	1,322.7	8.7	73.7	525.5	926.4	87.7	1,014.1	8.6	54.1	1,586.8	2,134.6	202.2	2,336.8	8.7	63.7
April	1,059.2	1,213.2	112.8	1,326.0	8.5	73.7	537.7	936.9	84.4	1,021.3	8.3	54.4	1,596.9	2,150.1	197.2	2,347.3	8.4	63.9

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

Month	Males						Females						Persons					
	Employed		Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic ipation rate	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																		
1997 —																		
February	774.5	874.9	97.1	971.9	10.0	73.9	378.4	673.5	68.4	741.9	9.2	55.4	1,152.9	1,548.4	165.4	1,713.8	9.7	64.6
March	764.5	871.0	102.8	973.8	10.6	73.9	377.4	669.4	66.0	735.4	9.0	54.8	1,141.9	1,540.3	168.8	1,709.2	9.9	64.3
April	767.2	875.2	97.2	972.5	10.0	73.7	377.2	671.9	66.5	738.5	9.0	54.9	1,144.4	1,547.2	163.8	1,711.0	9.6	64.2
May	771.9	879.3	96.7	976.0	9.9	73.8	375.5	670.6	70.4	741.1	9.5	55.0	1,147.4	1,549.9	167.1	1,717.1	9.7	64.4
June	769.7	883.9	89.4	973.3	9.2	73.5	366.2	678.6	65.2	743.7	8.8	55.1	1,135.9	1,562.4	154.6	1,717.0	9.0	64.2
July	787.6	887.9	95.7	983.6	9.7	74.2	380.6	681.7	64.5	746.2	8.6	55.2	1,168.2	1,569.6	160.2	1,729.8	9.3	64.6
August	775.7	887.3	96.3	983.6	9.8	74.1	383.1	679.5	69.7	749.2	9.3	55.4	1,158.8	1,566.8	166.0	1,732.8	9.6	64.6
September	776.4	886.6	94.6	981.2	9.6	73.8	379.0	683.8	68.4	752.2	9.1	55.5	1,155.3	1,570.4	163.0	1,733.4	9.4	64.6
October	782.9	900.4	92.8	993.2	9.3	74.5	381.0	691.7	68.4	760.1	9.0	56.0	1,163.9	1,592.1	161.2	1,753.2	9.2	65.2
November	780.9	895.4	95.2	990.6	9.6	74.2	386.2	690.3	67.5	757.8	8.9	55.7	1,167.1	1,585.6	162.8	1,748.4	9.3	64.9
December	783.2	899.8	94.6	994.4	9.5	74.3	397.7	688.0	64.4	752.3	8.6	55.2	1,180.9	1,587.8	159.0	1,746.8	9.1	64.7
1998 —																		
January	795.7	910.8	89.2	1,000.0	8.9	74.6	384.9	690.5	64.9	755.4	8.6	55.4	1,180.6	1,601.3	154.2	1,755.4	8.8	64.9
February	792.4	909.1	93.2	1,002.3	9.3	74.7	392.4	702.0	65.2	767.2	8.5	56.1	1,184.8	1,611.1	158.3	1,769.5	8.9	65.3
March	797.5	911.3	85.9	997.3	8.6	74.2	385.4	695.5	60.4	756.0	8.0	55.2	1,182.9	1,606.9	146.4	1,753.2	8.3	64.6
April	797.9	906.7	85.8	992.5	8.6	73.7	398.8	705.8	64.1	769.9	8.3	56.2	1,196.7	1,612.5	149.9	1,762.4	8.5	64.9
SOUTH AUSTRALIA																		
1997 —																		
February	320.9	369.3	42.0	411.3	10.2	70.9	150.4	293.4	27.2	320.7	8.5	53.4	471.3	662.7	69.3	732.0	9.5	62.0
March	320.8	371.9	41.9	413.8	10.1	71.3	150.1	294.2	28.0	322.2	8.7	53.6	470.9	666.1	69.9	736.0	9.5	62.3
April	322.1	369.2	44.0	413.2	10.7	71.1	150.5	291.7	27.0	318.6	8.5	53.0	472.7	660.8	71.0	731.8	9.7	61.9
May	319.0	370.8	44.5	415.3	10.7	71.5	149.1	288.4	26.6	315.0	8.5	52.3	468.2	659.2	71.1	730.3	9.7	61.7
June	324.8	374.4	42.6	417.0	10.2	71.7	152.8	289.4	28.2	317.6	8.9	52.7	477.6	663.8	70.8	734.6	9.6	62.1
July	325.0	373.2	43.3	416.5	10.4	71.6	148.9	287.8	28.5	316.3	9.0	52.5	473.9	661.1	71.8	732.9	9.8	61.9
August	325.6	375.3	42.6	417.8	10.2	71.8	145.4	287.1	27.4	314.5	8.7	52.2	471.0	662.4	70.0	732.4	9.6	61.8
September	324.8	375.4	43.8	419.1	10.4	71.9	144.8	288.1	28.0	316.1	8.9	52.4	469.5	663.5	71.8	735.2	9.8	62.0
October	323.3	374.0	43.6	417.6	10.4	71.6	145.2	289.5	27.3	316.7	8.6	52.5	468.5	663.5	70.9	734.3	9.6	61.9
November	323.6	372.8	43.8	416.6	10.5	71.4	146.5	288.8	28.2	317.0	8.9	52.5	470.2	661.6	72.0	733.7	9.8	61.8
December	323.5	371.9	43.0	414.9	10.4	71.1	148.2	285.3	27.6	313.0	8.8	51.8	471.7	657.3	70.6	727.9	9.7	61.2
1998 —																		
January	325.9	370.8	42.3	413.1	10.2	70.7	147.1	283.2	30.1	313.3	9.6	51.8	473.0	654.0	72.4	726.4	10.0	61.1
February	318.6	369.4	43.6	413.0	10.6	70.6	146.2	281.3	28.1	309.4	9.1	51.1	464.9	650.7	71.7	722.4	9.9	60.7
March	319.5	366.1	42.0	408.0	10.3	69.8	150.1	278.3	30.3	308.6	9.8	51.0	469.6	644.4	72.3	716.7	10.1	60.2
April	319.6	369.6	39.3	408.9	9.6	69.9	147.9	279.1	28.2	307.2	9.2	50.7	467.6	648.7	67.4	716.1	9.4	60.1



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

Month	Males							Females							Persons						
	Employed		Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate	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																					
1997 —																					
February	435.1	490.3	38.0	528.3	7.2	76.3	190.3	364.1	31.8	395.9	8.0	56.6	625.4	854.4	69.8	924.2	7.5	66.4			
March	433.4	490.0	37.4	527.4	7.1	76.1	189.2	360.3	31.1	391.5	7.9	55.9	622.6	850.4	68.5	918.9	7.5	65.9			
April	434.8	490.4	36.7	527.1	7.0	75.9	190.8	358.0	31.3	389.3	8.0	55.5	625.7	848.4	68.0	916.4	7.4	65.6			
May	436.2	492.1	37.6	529.7	7.1	76.1	192.0	356.9	26.2	383.1	6.8	54.5	628.2	849.0	63.8	912.8	7.0	65.3			
June	437.5	495.3	38.2	533.5	7.2	76.5	188.0	358.2	27.7	385.9	7.2	54.8	625.5	853.5	65.9	919.4	7.2	65.6			
July	438.4	491.7	39.4	531.1	7.4	76.0	196.7	362.7	26.9	389.6	6.9	55.2	635.1	854.4	66.3	920.6	7.2	65.6			
August	440.5	497.4	38.9	536.3	7.3	76.6	195.7	363.2	28.6	391.8	7.3	55.4	636.3	860.6	67.5	928.2	7.3	66.0			
September	442.2	497.1	39.9	537.0	7.4	76.6	199.4	374.3	25.4	399.7	6.3	56.4	641.6	871.4	65.3	936.7	7.0	66.5			
October	439.9	498.7	33.6	532.3	6.3	75.8	196.6	367.1	26.6	393.7	6.7	55.5	636.5	865.8	60.2	926.0	6.5	65.6			
November	443.7	501.7	38.2	539.9	7.1	76.7	197.7	365.7	26.7	392.4	6.8	55.2	641.4	867.4	64.9	932.3	7.0	65.9			
December	445.5	502.7	38.7	541.4	7.1	76.8	197.6	364.5	29.1	393.5	7.4	55.3	643.1	867.2	67.8	935.0	7.2	66.0			
1998 —																					
January	447.0	503.0	37.2	540.2	6.9	76.5	201.8	367.5	29.2	396.7	7.4	55.7	648.8	870.5	66.4	936.9	7.1	66.0			
February	441.0	500.2	36.3	536.5	6.8	75.9	195.4	372.1	28.9	401.1	7.2	56.2	636.4	872.3	65.2	937.6	7.0	66.0			
March	443.0	499.9	37.9	537.7	7.0	75.9	202.7	371.0	28.0	399.0	7.0	55.8	645.7	870.8	65.9	936.7	7.0	65.8			
April	443.1	502.2	36.0	538.1	6.7	75.9	196.6	373.7	28.8	402.5	7.2	56.3	639.8	875.9	64.8	940.7	6.9	66.0			
TASMANIA																					
1997 —																					
February	99.1	112.4	14.2	126.6	11.2	69.7	40.7	83.3	9.4	92.6	10.1	49.3	139.8	195.7	23.6	219.2	10.8	59.4			
March	98.5	113.1	14.1	127.2	11.1	70.0	40.7	82.6	9.5	92.1	10.3	49.0	139.2	195.7	23.6	219.3	10.7	59.4			
April	97.4	111.5	14.9	126.4	11.8	69.6	41.2	82.4	8.9	91.3	9.8	48.6	138.6	193.9	23.8	217.7	10.9	58.9			
May	97.8	112.2	13.5	125.7	10.7	69.2	42.1	82.2	9.4	91.6	10.2	48.7	139.9	194.4	22.8	217.3	10.5	58.8			
June	96.8	110.9	13.8	124.7	11.1	68.6	39.2	80.0	9.9	89.8	11.0	47.8	136.0	190.9	23.7	214.6	11.0	58.1			
July	96.3	110.9	15.2	126.1	12.1	69.4	38.2	80.5	8.7	89.1	9.7	47.4	134.6	191.3	23.9	215.2	11.1	58.2			
August	97.4	112.5	14.5	126.9	11.4	69.8	38.6	81.7	10.0	91.7	10.9	48.8	136.0	194.2	24.5	218.6	11.2	59.1			
September	97.8	112.7	13.5	126.1	10.7	69.4	39.1	78.5	11.4	89.9	12.7	47.8	136.9	191.2	24.9	216.0	11.5	58.4			
October	99.3	112.4	15.6	128.0	12.2	70.4	40.7	80.9	9.5	90.4	10.5	48.1	140.1	193.3	25.1	218.4	11.5	59.1			
November	96.6	111.9	15.6	127.5	12.3	70.2	42.0	82.5	8.8	91.3	9.6	48.6	138.6	194.4	24.4	218.8	11.2	59.2			
December	96.2	109.9	16.9	126.8	13.3	69.7	41.8	82.5	8.6	91.1	9.4	48.4	138.0	192.3	25.5	217.9	11.7	58.9			
1998 —																					
January	96.6	112.2	15.2	127.4	11.9	70.1	42.9	82.3	8.2	90.6	9.1	48.2	139.6	194.5	23.4	217.9	10.8	59.0			
February	95.4	112.0	14.7	126.8	11.6	69.8	42.8	84.8	7.9	92.7	8.5	49.4	138.3	196.9	22.6	219.5	10.3	59.4			
March	96.4	111.2	16.1	127.3	12.6	70.1	43.9	84.8	8.4	93.2	9.0	49.7	140.2	196.0	24.5	220.5	11.1	59.7			
April	98.2	113.5	14.8	128.3	11.6	70.7	42.9	85.3	8.4	93.7	8.9	50.0	141.1	198.8	23.2	222.1	10.5	60.2			

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

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																		
1997 —																		
February	1,427.8	1,604.3	142.6	1,746.9	8.2	72.5	728.2	1,211.2	101.7	1,312.9	7.7	52.5	2,156.0	2,815.5	244.3	3,059.8	8.0	62.3
March	1,426.0	1,604.2	143.2	1,747.4	8.2	72.4	726.8	1,209.6	102.8	1,312.3	7.8	52.4	2,152.9	2,813.8	246.0	3,059.8	8.0	62.2
April	1,423.0	1,602.9	143.3	1,746.2	8.2	72.3	725.0	1,207.0	103.1	1,310.1	7.9	52.3	2,148.0	2,809.9	246.4	3,056.4	8.1	62.1
May	1,419.6	1,600.3	143.3	1,743.6	8.2	72.1	723.2	1,204.1	102.6	1,306.7	7.9	52.1	2,142.8	2,804.4	245.9	3,050.4	8.1	61.9
June	1,417.1	1,597.3	143.5	1,740.8	8.2	71.9	721.5	1,201.2	101.7	1,303.0	7.8	51.9	2,138.6	2,798.5	245.3	3,043.8	8.1	61.7
July	1,416.7	1,595.2	144.2	1,739.4	8.3	71.8	720.1	1,199.7	100.8	1,300.4	7.7	51.7	2,136.9	2,794.9	244.9	3,039.8	8.1	61.6
August	1,419.0	1,595.5	144.5	1,740.0	8.3	71.7	719.4	1,200.2	99.6	1,299.8	7.7	51.7	2,138.4	2,795.7	244.1	3,039.8	8.0	61.5
September	1,423.4	1,598.6	143.9	1,742.5	8.3	71.7	719.0	1,202.6	98.5	1,301.1	7.6	51.6	2,142.4	2,801.2	242.4	3,043.5	8.0	61.5
October r	1,428.3	1,603.8	142.4	1,746.2	8.2	71.8	718.7	1,205.8	97.4	1,303.1	7.5	51.7	2,147.1	2,809.6	239.7	3,049.3	7.9	61.5
November r	1,432.1	1,609.2	140.2	1,749.4	8.0	71.8	718.2	1,208.9	96.6	1,305.5	7.4	51.7	2,150.3	2,818.1	236.8	3,054.9	7.8	61.6
December r	1,434.4	1,613.2	137.8	1,751.0	7.9	71.8	717.3	1,211.4	95.9	1,307.4	7.3	51.7	2,151.7	2,824.7	233.8	3,058.4	7.6	61.6
1998 —																		
January r	1,435.4	1,615.3	135.8	1,751.1	7.8	71.8	716.7	1,213.9	95.5	1,309.4	7.3	51.8	2,152.1	2,829.2	231.3	3,060.5	7.6	61.6
February r	1,436.0	1,616.1	133.9	1,750.0	7.7	71.7	716.4	1,216.2	95.2	1,311.3	7.3	51.8	2,152.4	2,832.3	229.1	3,061.4	7.5	61.6
March r	1,436.7	1,616.4	132.1	1,748.5	7.6	71.5	716.3	1,218.3	94.9	1,313.2	7.2	51.8	2,153.0	2,834.7	227.1	3,061.7	7.4	61.5
April	1,437.8	1,617.1	130.5	1,747.6	7.5	71.4	716.6	1,221.1	94.7	1,315.8	7.2	51.9	2,154.5	2,838.1	225.2	3,063.3	7.4	61.5
VICTORIA																		
1997 —																		
February	1,046.6	1,186.6	120.0	1,306.6	9.2	73.8	511.4	913.0	89.2	1,002.2	8.9	54.2	1,557.9	2,099.6	209.3	2,308.8	9.1	63.8
March	1,044.9	1,185.7	120.1	1,305.8	9.2	73.7	510.3	912.1	89.9	1,002.0	9.0	54.1	1,555.2	2,097.8	210.0	2,307.8	9.1	63.7
April	1,042.4	1,184.4	120.6	1,305.0	9.2	73.5	509.6	910.5	90.9	1,001.4	9.1	54.0	1,552.0	2,094.9	211.4	2,306.3	9.2	63.6
May	1,039.8	1,183.3	120.8	1,304.2	9.3	73.4	509.4	908.8	91.8	1,000.6	9.2	53.9	1,549.2	2,092.1	212.7	2,304.8	9.2	63.5
June	1,037.7	1,182.8	120.4	1,303.2	9.2	73.3	509.3	907.7	92.3	999.9	9.2	53.8	1,547.0	2,090.4	212.7	2,303.1	9.2	63.3
July	1,036.5	1,183.3	118.9	1,302.2	9.1	73.1	509.3	907.6	91.7	999.3	9.2	53.8	1,545.8	2,090.9	210.6	2,301.5	9.1	63.2
August	1,036.8	1,185.1	116.7	1,301.8	9.0	73.0	509.4	909.0	90.3	999.3	9.0	53.7	1,546.2	2,094.2	207.0	2,301.2	9.0	63.2
September	1,038.6	1,187.7	114.3	1,302.0	8.8	73.0	509.8	911.6	88.4	999.9	8.8	53.7	1,548.4	2,099.3	202.6	2,301.9	8.8	63.1
October r	1,042.0	1,190.9	111.9	1,302.8	8.6	72.9	510.9	914.9	86.2	1,001.1	8.6	53.7	1,552.9	2,105.7	198.2	2,303.9	8.6	63.1
November r	1,046.6	1,194.1	110.3	1,304.5	8.5	72.9	513.1	918.6	84.4	1,003.0	8.4	53.7	1,559.7	2,112.7	194.8	2,307.5	8.4	63.1
December r	1,051.2	1,197.3	109.8	1,307.1	8.4	73.0	516.6	922.0	83.3	1,005.3	8.3	53.8	1,567.8	2,119.3	193.2	2,312.5	8.4	63.2
1998 —																		
January r	1,055.3	1,200.4	110.2	1,310.6	8.4	73.1	520.6	924.8	82.9	1,007.7	8.2	53.9	1,575.8	2,125.2	193.1	2,318.3	8.3	63.3
February r	1,058.4	1,203.5	110.8	1,314.3	8.4	73.3	524.7	927.2	83.1	1,010.3	8.2	54.0	1,583.1	2,130.7	193.9	2,324.6	8.3	63.4
March r	1,060.8	1,206.5	111.5	1,318.0	8.5	73.4	528.7	929.4	83.6	1,012.9	8.2	54.1	1,589.4	2,135.9	195.1	2,331.0	8.4	63.5
April	1,062.1	1,209.3	112.7	1,321.9	8.5	73.5	532.4	931.8	84.1	1,015.9	8.3	54.1	1,594.5	2,141.1	196.7	2,337.8	8.4	63.6

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

Month	Males						Females						Persons					
	Employed		Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate	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>QUEENSLAND</b>																		
<i>1997 —</i>																		
February	772.0	876.5	97.4	973.9	10.0	74.1	376.6	667.5	69.6	737.1	9.4	55.0	1,148.6	1,544.0	167.0	1,711.0	9.8	64.5
March	769.9	875.7	98.0	973.7	10.1	73.9	375.7	670.0	68.7	738.7	9.3	55.1	1,145.6	1,545.7	166.7	1,712.4	9.7	64.4
April	769.6	876.3	97.6	973.9	10.0	73.8	375.2	672.2	67.7	739.9	9.1	55.0	1,144.8	1,548.6	165.3	1,713.8	9.6	64.3
May	771.1	878.5	96.4	975.0	9.9	73.8	375.0	674.3	67.0	741.3	9.0	55.1	1,146.1	1,552.8	163.4	1,716.2	9.5	64.3
June	773.7	881.8	95.1	977.0	9.7	73.8	375.3	676.7	66.9	743.5	9.0	55.1	1,149.0	1,558.5	162.0	1,720.5	9.4	64.4
July	776.2	885.2	94.5	979.6	9.6	73.9	376.5	679.5	67.3	746.8	9.0	55.3	1,152.7	1,564.7	161.7	1,726.4	9.4	64.5
August	778.1	888.3	94.3	982.6	9.6	74.0	378.6	682.3	67.7	750.0	9.0	55.4	1,156.7	1,570.6	162.0	1,732.7	9.4	64.6
September	779.6	891.4	94.5	985.9	9.6	74.1	381.6	685.0	67.8	752.9	9.0	55.6	1,161.1	1,576.4	162.3	1,738.7	9.3	64.7
October r	781.1	894.9	94.6	989.4	9.6	74.2	384.4	687.2	67.6	754.8	9.0	55.6	1,165.5	1,582.0	162.2	1,744.3	9.3	64.8
November r	783.4	898.7	94.1	992.8	9.5	74.3	386.7	689.2	67.0	756.2	8.9	55.6	1,170.1	1,587.9	161.0	1,749.0	9.2	64.9
December r	786.5	902.5	92.9	995.4	9.3	74.4	388.3	691.4	65.9	757.4	8.7	55.6	1,174.8	1,593.9	158.8	1,752.7	9.1	64.9
<i>1998 —</i>																		
January r	790.2	905.7	91.5	997.2	9.2	74.4	389.7	693.9	64.8	758.7	8.5	55.6	1,179.9	1,599.6	156.3	1,755.9	8.9	64.9
February r	793.5	908.2	89.9	998.1	9.0	74.4	391.1	696.6	63.8	760.4	8.4	55.6	1,184.5	1,604.7	153.8	1,758.5	8.7	64.9
March r	796.3	909.9	88.4	998.3	8.9	74.3	392.3	699.2	63.1	762.3	8.3	55.7	1,188.5	1,609.1	151.5	1,760.6	8.6	64.9
April	798.3	910.6	87.0	997.5	8.7	74.1	393.2	701.4	62.6	764.0	8.2	55.7	1,191.5	1,612.0	149.5	1,761.5	8.5	64.8
<b>SOUTH AUSTRALIA</b>																		
<i>1997 —</i>																		
February	321.2	369.5	42.1	411.7	10.2	70.9	150.2	292.5	27.2	319.7	8.5	53.2	471.4	662.0	69.3	731.3	9.5	61.9
March	321.2	370.2	42.6	412.8	10.3	71.1	150.5	292.3	27.2	319.6	8.5	53.2	471.7	662.5	69.9	732.3	9.5	62.0
April	321.6	370.9	43.0	414.0	10.4	71.3	150.7	291.5	27.4	318.9	8.6	53.0	472.2	662.4	70.4	732.8	9.6	62.0
May	322.3	371.9	43.3	415.2	10.4	71.4	150.3	290.3	27.5	317.8	8.7	52.8	472.6	662.2	70.8	733.0	9.7	62.0
June	323.3	373.0	43.4	416.4	10.4	71.6	149.4	289.1	27.6	316.7	8.7	52.6	472.7	662.0	71.1	733.1	9.7	61.9
July	324.1	373.9	43.4	417.4	10.4	71.7	148.3	288.4	27.7	316.1	8.8	52.5	472.3	662.3	71.2	733.5	9.7	61.9
August	324.6	374.5	43.4	417.9	10.4	71.8	147.1	288.3	27.8	316.0	8.8	52.4	471.7	662.8	71.1	733.9	9.7	61.9
September	324.8	374.7	43.4	418.0	10.4	71.7	146.2	288.3	27.8	316.1	8.8	52.4	471.0	663.0	71.1	734.1	9.7	61.9
October r	324.7	374.2	43.4	417.6	10.4	71.6	145.8	288.1	27.9	315.9	8.8	52.3	470.5	662.2	71.3	733.5	9.7	61.8
November r	324.1	373.1	43.5	416.5	10.4	71.4	146.1	287.1	28.1	315.2	8.9	52.2	470.1	660.2	71.5	731.7	9.8	61.6
December r	323.2	371.8	43.3	415.0	10.4	71.1	146.7	285.5	28.4	313.9	9.0	51.9	470.0	657.3	71.6	728.9	9.8	61.3
<i>1998 —</i>																		
January r	322.3	370.5	42.8	413.3	10.4	70.7	147.4	283.6	28.7	312.3	9.2	51.6	469.7	654.1	71.5	725.6	9.9	61.0
February r	321.3	369.4	42.3	411.7	10.3	70.4	147.9	281.6	29.0	310.6	9.3	51.3	469.2	651.0	71.2	722.2	9.9	60.7
March r	320.4	368.5	41.6	410.1	10.2	70.1	148.3	279.9	29.1	309.0	9.4	51.0	468.6	648.4	70.7	719.1	9.8	60.4
April	319.6	367.9	41.0	408.9	10.0	69.9	148.5	278.4	29.2	307.6	9.5	50.8	468.1	646.3	70.2	716.5	9.8	60.2

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

Month	Males						Females						Persons					
	Employed		Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate	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																		
1997 —																		
February	433.5	489.3	37.9	527.2	7.2	76.2	192.2	362.2	31.1	393.3	7.9	56.3	625.6	851.5	69.0	920.5	7.5	66.2
March	434.4	490.7	37.3	528.0	7.1	76.2	190.8	360.5	30.7	391.2	7.9	55.9	625.2	851.1	68.1	919.2	7.4	66.0
April	435.4	491.6	37.4	529.0	7.1	76.2	190.2	359.1	29.9	388.9	7.7	55.4	625.6	850.7	67.3	918.0	7.3	65.8
May	436.4	492.4	37.8	530.2	7.1	76.2	190.7	358.8	28.8	387.6	7.4	55.1	627.1	851.2	66.6	917.8	7.3	65.6
June	437.5	493.2	38.2	531.4	7.2	76.2	192.2	360.2	27.8	387.9	7.2	55.1	629.7	853.3	66.0	919.4	7.2	65.6
July	438.6	494.4	38.4	532.9	7.2	76.3	194.0	362.5	27.0	389.5	6.9	55.2	632.6	856.9	65.5	922.4	7.1	65.7
August	439.9	496.1	38.4	534.4	7.2	76.4	195.7	364.8	26.7	391.5	6.8	55.4	635.7	860.9	65.0	925.9	7.0	65.8
September	441.3	497.8	38.1	535.9	7.1	76.4	197.0	366.5	26.7	393.3	6.8	55.5	638.3	864.4	64.8	929.2	7.0	65.9
October r	442.5	499.5	37.8	537.2	7.0	76.5	197.9	367.3	27.0	394.4	6.9	55.6	640.4	866.8	64.8	931.6	7.0	66.0
November r	443.4	500.7	37.5	538.2	7.0	76.5	198.4	367.5	27.5	395.0	7.0	55.6	641.8	868.2	65.0	933.2	7.0	66.0
December r	443.9	501.4	37.3	538.7	6.9	76.4	198.6	367.7	28.0	395.7	7.1	55.6	642.5	869.1	65.3	934.4	7.0	65.9
1998 —																		
January r	444.0	501.7	37.2	538.9	6.9	76.3	198.8	368.4	28.4	396.8	7.2	55.7	642.8	870.1	65.7	935.7	7.0	65.9
February r	443.9	501.6	37.1	538.7	6.9	76.2	198.9	369.6	28.7	398.3	7.2	55.8	642.8	871.2	65.9	937.1	7.0	66.0
March r	443.6	501.5	37.0	538.5	6.9	76.0	199.0	370.9	28.9	399.8	7.2	55.9	642.6	872.4	65.9	938.3	7.0	66.0
April	443.3	501.3	37.0	538.3	6.9	75.9	199.1	372.6	29.0	401.5	7.2	56.1	642.4	873.9	65.9	939.8	7.0	66.0
TASMANIA																		
1997 —																		
February	98.6	112.7	14.1	126.8	11.1	69.8	41.2	83.1	9.3	92.4	10.0	49.2	139.8	195.8	23.4	219.2	10.7	59.3
March	98.2	112.3	14.2	126.5	11.2	69.6	41.0	82.7	9.2	92.0	10.0	49.0	139.2	195.0	23.4	218.4	10.7	59.1
April	97.7	111.9	14.2	126.1	11.3	69.4	40.7	82.2	9.2	91.5	10.1	48.7	138.4	194.1	23.4	217.6	10.8	58.9
May	97.3	111.7	14.2	125.9	11.3	69.3	40.2	81.6	9.3	90.9	10.3	48.4	137.5	193.3	23.5	216.8	10.9	58.7
June	97.2	111.7	14.2	125.8	11.3	69.2	39.7	81.0	9.5	90.5	10.5	48.2	136.9	192.6	23.7	216.3	11.0	58.5
July	97.2	111.8	14.2	126.0	11.3	69.3	39.3	80.5	9.8	90.3	10.8	48.0	136.5	192.2	24.0	216.3	11.1	58.5
August	97.4	111.9	14.5	126.4	11.5	69.5	39.2	80.3	9.9	90.2	11.0	48.0	136.6	192.2	24.4	216.6	11.3	58.6
September	97.5	112.0	14.8	126.8	11.7	69.7	39.5	80.4	9.9	90.3	10.9	48.0	137.1	192.4	24.7	217.1	11.4	58.7
October r	97.5	111.9	15.2	127.1	12.0	69.9	40.3	80.9	9.6	90.5	10.6	48.1	137.8	192.8	24.8	217.6	11.4	58.8
November r	97.2	111.8	15.5	127.2	12.2	70.0	41.3	81.6	9.2	90.8	10.1	48.3	138.4	193.3	24.7	218.0	11.3	59.0
December r	96.8	111.6	15.6	127.2	12.3	70.0	42.1	82.4	8.8	91.2	9.6	48.5	138.9	194.0	24.4	218.4	11.2	59.1
1998 —																		
January r	96.5	111.6	15.7	127.2	12.3	70.0	42.6	83.3	8.4	91.7	9.2	48.8	139.1	194.8	24.1	218.9	11.0	59.2
February r	96.4	111.7	15.6	127.3	12.2	70.1	43.0	84.1	8.2	92.2	8.9	49.1	139.5	195.8	23.8	219.6	10.8	59.4
March r	96.5	112.0	15.4	127.4	12.1	70.2	43.3	84.8	8.1	92.8	8.7	49.5	139.8	196.8	23.5	220.3	10.7	59.7
April	96.7	112.3	15.2	127.5	11.9	70.3	43.5	85.2	8.1	93.3	8.7	49.8	140.1	197.5	23.3	220.9	10.6	59.8

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

Month	Males						Females						Persons					
	Employed		Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate	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>																		
1997 —																		
February	39.8	45.6	2.8	48.4	5.9	74.9	23.5	37.3	2.2	39.4	5.5	62.3	63.2	82.8	5.0	87.9	5.7	68.7
March	40.0	46.0	2.9	48.9	6.0	75.5	23.6	37.7	2.3	40.0	5.8	63.0	63.6	83.7	5.2	88.9	5.9	69.3
April	40.0	46.3	3.0	49.3	6.1	76.1	23.8	38.2	2.4	40.6	5.9	63.8	63.8	84.5	5.4	89.9	6.0	70.0
May	39.8	46.5	3.0	49.5	6.0	76.2	24.0	38.5	2.4	40.9	5.9	64.2	63.7	85.0	5.4	90.4	6.0	70.3
June	39.5	46.4	3.0	49.3	6.0	76.0	24.2	38.7	2.3	41.0	5.6	64.2	63.8	85.1	5.2	90.3	5.8	70.2
July	39.5	46.2	2.9	49.1	5.9	75.6	24.8	38.8	2.1	40.8	5.0	63.9	64.3	85.0	4.9	90.0	5.5	69.8
August	39.9	46.3	2.7	49.0	5.5	75.4	25.5	38.9	1.8	40.7	4.5	63.6	65.4	85.2	4.5	89.7	5.1	69.6
September	40.7	46.6	2.4	49.1	5.0	75.5	26.4	39.0	1.7	40.7	4.1	63.6	67.1	85.7	4.1	89.8	4.6	69.6
October r	41.7	47.1	2.2	49.3	4.5	75.6	27.1	39.2	1.7	40.9	4.1	63.7	68.8	86.3	3.9	90.2	4.3	69.7
November r	42.6	47.6	2.1	49.8	4.3	76.0	27.5	39.4	1.7	41.1	4.2	63.9	70.0	87.0	3.9	90.9	4.3	70.0
December r	43.2	48.1	2.2	50.3	4.4	76.6	27.4	39.4	1.8	41.2	4.5	63.9	70.6	87.5	4.1	91.5	4.5	70.3
1998 —																		
January r	43.6	48.3	2.4	50.8	4.8	77.0	27.0	39.2	1.9	41.1	4.7	63.7	70.6	87.5	4.4	91.9	4.8	70.4
February (a) r	43.8	48.4	2.7	51.1	5.3	77.2	26.6	38.9	1.9	40.9	4.8	63.2	70.4	87.3	4.7	92.0	5.1	70.3
March (a) r	43.9	48.4	3.0	51.4	5.9	77.4	26.3	38.7	1.9	40.6	4.8	62.6	70.2	87.0	4.9	92.0	5.4	70.1
April (a)	44.0	48.3	3.3	51.5	6.4	77.2	26.1	38.3	1.9	40.2	4.8	61.9	70.1	86.5	5.2	91.7	5.7	69.6
<b>AUSTRALIAN CAPITAL TERRITORY</b>																		
1997 —																		
February	71.5	82.4	7.6	90.0	8.4	78.2	45.3	72.9	5.1	78.0	6.6	65.4	116.8	155.3	12.7	168.0	7.6	71.7
March	71.7	82.9	7.3	90.2	8.1	78.3	46.3	73.9	5.0	78.9	6.4	66.1	117.9	156.8	12.4	169.1	7.3	72.1
April	72.0	83.5	7.1	90.5	7.8	78.5	46.9	74.4	5.1	79.6	6.5	66.6	118.9	157.9	12.2	170.1	7.2	72.5
May	72.4	84.1	6.9	90.9	7.6	78.9	47.1	74.4	5.5	79.8	6.8	66.9	119.5	158.4	12.3	170.8	7.2	72.7
June	72.9	84.6	6.9	91.4	7.5	79.3	47.0	73.9	5.8	79.7	7.3	66.7	119.9	158.4	12.7	171.1	7.4	72.9
July	73.2	84.8	7.0	91.9	7.7	79.6	46.9	73.2	6.1	79.3	7.7	66.4	120.1	158.0	13.1	171.2	7.7	72.9
August	73.3	84.9	7.3	92.2	7.9	79.8	46.9	72.4	6.3	78.7	8.0	65.9	120.2	157.3	13.6	170.8	7.9	72.8
September	73.2	84.7	7.5	92.2	8.1	79.8	46.9	71.7	6.3	78.1	8.1	65.4	120.0	156.4	13.8	170.2	8.1	72.5
October r	72.9	84.4	7.6	92.0	8.3	79.6	46.8	71.3	6.3	77.5	8.1	64.9	119.7	155.6	13.9	169.5	8.2	72.1
November r	72.6	84.1	7.6	91.7	8.3	79.3	46.6	71.2	6.1	77.3	7.9	64.6	119.2	155.3	13.7	169.0	8.1	71.8
December r	72.4	84.0	7.5	91.5	8.2	79.0	46.4	71.4	5.8	77.3	7.5	64.6	118.8	155.4	13.4	168.8	7.9	71.6
1998 —																		
January r	72.4	83.9	7.4	91.3	8.1	78.7	46.3	72.0	5.5	77.5	7.1	64.6	118.6	155.9	12.9	168.8	7.6	71.6
February (a) r	72.4	83.9	7.2	91.2	7.9	78.5	46.2	72.6	5.2	77.8	6.6	64.8	118.6	156.5	12.4	168.9	7.3	71.6
March (a) r	72.5	84.0	7.1	91.1	7.8	78.3	46.2	73.2	4.9	78.1	6.2	65.0	118.7	157.2	12.0	169.2	7.1	71.6
April (a)	72.7	84.0	7.0	91.0	7.7	78.4	46.2	73.7	4.7	78.4	5.9	65.4	118.9	157.8	11.6	169.4	6.9	71.8

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

TABLE 10. CIVILIAN LABOUR FORCE, BY AGE, APRIL 1998

Age group	Number ('000)					Participation rate (per cent)				
	Females				Persons	Females				Persons
	Males	Married	Not married	Total		Males	Married	Not married	Total	
15-64	5,175.5	2,339.8	1,657.3	3,997.0	9,172.5	82.7	62.8	67.0	64.5	73.6
15-19	378.4	14.3	353.6	367.9	746.4	56.6	66.3	57.7	58.0	57.3
20-24	597.7	113.3	404.4	517.7	1,115.4	86.9	68.3	80.3	77.4	82.2
25-34	1,323.6	617.9	383.8	1,001.7	2,325.3	92.6	66.1	75.7	69.5	81.0
35-44	1,305.2	763.0	242.1	1,005.1	2,310.4	92.0	70.1	69.1	69.8	80.8
45-54	1,077.9	648.7	194.6	843.3	1,921.3	86.9	69.2	69.5	69.3	78.2
55-59	325.1	136.1	54.6	190.7	515.8	72.8	42.4	50.2	44.4	58.9
60-64	167.4	46.4	24.2	70.5	237.9	45.6	18.2	21.5	19.2	32.4
65 and over	98.5	25.9	16.4	42.2	140.8	9.9	4.8	2.2	3.3	6.2
<b>Total</b>	<b>5,274.0</b>	<b>2,365.6</b>	<b>1,673.6</b>	<b>4,039.2</b>	<b>9,313.2</b>	<b>72.7</b>	<b>55.4</b>	<b>52.2</b>	<b>54.0</b>	<b>63.2</b>

TABLE 11. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 TO 19: FULL-TIME ATTENDANCE AT SCHOOL OR A TERTIARY EDUCATIONAL INSTITUTION, APRIL 1998

	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	141.4	172.6	40.9	* 2.7	43.6	216.2	21.3	237.5	20.2	91.0
Females	74.4	118.6	31.2	* 2.3	33.5	152.1	28.7	180.8	22.0	84.1
Persons	215.8	291.2	72.1	5.1	77.1	368.3	50.0	418.3	20.9	88.0
Left school —										
Before 1996	75.9	96.4	25.8	* 0.7	26.5	122.8	16.7	139.5	21.5	88.1
1996	82.5	105.4	21.7	* 3.2	24.9	130.3	14.1	144.5	19.1	90.2
1997 to survey date	57.3	89.4	24.6	* 1.2	25.8	115.1	17.2	132.4	22.4	87.0
Age —										
15	* 1.4	* 3.2	* 2.4	* 0.3	* 2.7	5.8	6.3	12.2	* 45.8	48.1
16	16.5	23.4	7.9	* 0.0	7.9	31.3	* 3.4	34.7	25.2	90.1
17	38.1	54.5	15.5	* 0.8	16.3	70.8	10.8	81.5	23.0	86.8
18	73.3	96.7	23.1	* 2.6	25.8	122.4	13.4	135.8	21.0	90.1
19	86.4	113.5	23.2	* 1.4	24.5	138.0	16.1	154.1	17.8	89.5
ATTENDING A TERTIARY EDUCATIONAL INSTITUTION FULL TIME										
Males	* 2.4	47.7	* 1.6	8.7	10.3	57.9	51.9	109.9	17.7	52.7
Females	* 1.4	67.3	* 2.0	12.8	14.8	82.1	49.3	131.4	18.1	62.5
Persons	* 3.8	114.9	* 3.6	21.5	25.1	140.0	101.2	241.3	17.9	58.0
Left school —										
Before 1996	* 0.4	18.2	* 0.6	* 2.6	* 3.2	21.3	11.8	33.2	* 14.8	64.3
1996	* 2.0	47.7	* 0.3	7.2	7.5	55.3	37.1	92.3	13.6	59.9
1997 to survey date	* 1.3	49.0	* 2.7	11.7	14.4	63.4	52.4	115.8	22.7	54.8
Age —										
15 and 16	* 0.3	* 1.9	* 0.7	* 0.9	* 1.6	* 3.6	5.3	8.9	* 46.4	* 40.1
17	* 0.5	15.9	* 0.5	* 2.4	* 2.9	18.8	14.6	33.4	* 15.4	56.3
18	* 1.6	43.3	* 1.5	10.5	12.0	55.3	42.6	98.0	21.7	56.5
19	* 1.4	53.8	* 0.9	7.7	8.6	62.3	38.8	101.1	13.7	61.7
ATTENDING SCHOOL										
Males	* 1.5	83.4	* 2.2	18.7	20.9	104.3	216.7	321.0	20.0	32.5
Females	* 0.7	109.8	* 1.8	22.2	24.0	133.7	188.4	322.1	17.9	41.5
Persons	* 2.2	193.2	4.0	40.9	44.8	238.0	405.1	643.1	18.8	37.0
Age —										
15	* 0.9	58.4	* 1.2	22.5	23.7	82.2	167.5	249.7	28.9	32.9
16	* 0.0	78.3	* 0.8	10.9	11.7	90.0	129.8	219.8	13.0	40.9
17	* 1.3	51.4	* 1.3	5.6	6.9	58.3	88.4	146.7	11.8	39.8
18 and 19	* 0.0	5.0	* 0.7	* 1.9	* 2.5	7.6	19.4	26.9	* 33.3	28.1
TOTAL										
Males	145.3	303.7	44.6	30.1	74.7	378.4	289.9	668.4	19.7	56.6
Females	76.5	295.6	35.0	37.3	72.4	367.9	266.4	634.3	19.7	58.0
Persons	<b>221.8</b>	<b>599.3</b>	<b>79.7</b>	<b>67.4</b>	<b>147.1</b>	<b>746.4</b>	<b>556.3</b>	<b>1,302.7</b>	<b>19.7</b>	<b>57.3</b>
Age —										
15	* 2.3	61.9	4.1	22.8	26.9	88.7	175.0	263.8	30.3	33.6
16	16.8	103.3	9.0	11.8	20.8	124.1	137.3	261.4	16.7	47.5
17	39.9	121.8	17.3	8.7	26.1	147.9	113.7	261.6	17.6	56.5
18	74.9	144.5	25.3	14.8	40.0	184.5	71.7	256.3	21.7	72.0
19	87.8	167.8	24.0	9.3	33.3	201.1	58.5	259.6	16.6	77.5

(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, APRIL 1998**

	<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	416.4	470.5	62.8	4.2	67.0	537.6	35.1	572.6	12.5	93.9
Females	304.2	393.4	44.5	7.3	51.9	445.2	95.2	540.4	11.6	82.4
Persons	720.6	863.9	107.3	11.6	118.9	982.8	130.3	1,113.1	12.1	88.3
Age —										
20	106.4	130.4	25.0	* 3.4	28.4	158.8	20.1	178.9	17.9	88.8
21	127.8	155.3	24.9	* 2.1	27.0	182.3	23.0	205.3	14.8	88.8
22	144.2	179.8	21.3	* 2.5	23.9	203.6	22.6	226.2	11.7	90.0
23	169.1	197.8	19.3	* 0.9	20.2	218.1	26.4	244.5	9.3	89.2
24	173.1	200.5	16.7	* 2.7	19.4	220.0	38.2	258.1	8.8	85.2
ATTENDING A TERTIARY EDUCATIONAL INSTITUTION FULL TIME										
Males	5.1	49.6	* 2.1	8.4	10.5	60.1	55.3	115.4	17.5	52.1
Females	5.5	63.2	* 1.6	7.7	9.3	72.5	56.3	128.8	12.9	56.3
Persons	10.6	112.8	* 3.7	16.1	19.8	132.6	111.6	244.2	14.9	54.3
Age —										
20	* 3.1	41.2	* 0.5	7.2	7.7	48.9	34.0	82.9	15.8	59.0
21	* 2.8	28.7	* 1.4	* 3.4	4.9	33.6	26.2	59.8	14.5	56.1
22	* 2.0	19.5	* 0.3	* 2.3	* 2.6	22.1	21.2	43.3	* 11.8	51.0
23	* 1.0	13.4	* 0.9	* 2.3	* 3.2	16.6	15.8	32.4	* 19.2	51.1
24	* 1.7	10.1	* 0.5	* 0.9	* 1.4	11.5	14.3	25.8	* 12.5	44.6
TOTAL										
Males	421.5	520.2	64.9	12.6	77.5	597.7	90.4	688.1	13.0	86.9
Females	309.7	456.5	46.1	15.0	61.2	517.7	151.5	669.2	11.8	77.4
Persons	731.1	976.7	111.0	27.7	138.7	1,115.4	241.9	1,357.3	12.4	82.2
Age —										
20	109.5	171.6	25.5	10.6	36.1	207.7	54.1	261.9	17.4	79.3
21	130.6	184.0	26.4	5.5	31.9	215.9	49.2	265.1	14.8	81.4
22	146.2	199.2	21.7	4.8	26.5	225.7	43.8	269.5	11.7	83.7
23	170.0	211.2	20.2	* 3.2	23.4	234.6	42.3	276.9	10.0	84.7
24	174.8	210.6	17.2	* 3.7	20.9	231.4	52.5	283.9	9.0	81.5

**TABLE 13. LABOUR FORCE PARTICIPATION RATES(a), BY AGE AND BIRTHPLACE, APRIL 1998 (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	84.5	67.5	76.0	79.8	56.9	68.4
15-19	59.9	61.2	60.6	40.2	39.5	39.9
20-24	91.0	81.1	86.1	69.9	61.1	65.4
25-34	94.1	71.2	82.7	90.8	64.5	77.1
35-44	92.6	72.0	82.2	91.9	65.2	78.3
45-54	87.8	72.2	80.0	86.2	63.8	75.3
55-59	72.9	48.4	60.7	73.3	37.8	56.4
60-64	48.4	21.2	34.2	42.0	15.8	29.9
65 and over	12.1	4.2	7.7	7.5	2.7	5.0
<b>Total</b>	<b>75.8</b>	<b>58.2</b>	<b>66.9</b>	<b>68.0</b>	<b>47.6</b>	<b>57.8</b>

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

TABLE 14. CIVILIAN LABOUR FORCE BY BIRTHPLACE(a), APRIL 1998

	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	3,166.4	3,619.0	266.6	308.8	3,927.8	7.9	75.8
Born outside Australia	1,102.3	1,236.8	92.4	109.4	1,346.2	8.1	68.0
Main English Speaking Countries	484.8	540.2	32.8	36.1	576.3	6.3	74.0
Other Countries	617.4	696.6	59.6	73.4	769.9	9.5	64.1
Oceania	124.9	139.9	14.2	15.8	155.7	10.1	84.2
New Zealand	92.3	103.9	10.4	11.1	115.0	9.7	86.1
Europe and the Former USSR	624.7	694.3	45.0	50.5	744.8	6.8	63.6
Germany	31.2	34.8	* 2.6	* 2.6	37.4	* 7.0	65.3
Greece	30.0	33.3	* 3.0	* 3.6	36.9	* 9.6	51.9
Italy	58.6	65.2	* 2.8	* 2.8	68.0	* 4.1	52.7
Netherlands	24.5	27.6	* 2.1	* 2.1	29.8	* 7.2	56.8
UK and Ireland	343.8	382.9	20.5	22.4	405.3	5.5	70.4
Former Yugoslav Republics	46.7	51.8	6.2	7.4	59.3	12.6	60.2
The Middle East and North Africa	48.4	54.4	9.9	10.6	65.0	16.2	65.7
Lebanon	18.6	19.9	5.3	5.3	25.1	21.0	72.4
Southeast Asia	110.5	128.8	12.2	15.8	144.6	10.9	69.7
Malaysia	19.5	22.0	* 0.8	* 1.1	23.1	* 4.7	67.0
Philippines	23.5	27.2	* 0.3	* 1.9	29.1	* 6.6	76.2
Viet Nam	40.7	46.9	6.1	6.1	53.0	11.5	74.1
Northeast Asia	58.8	69.7	* 3.5	5.9	75.7	7.8	65.5
China	30.0	34.2	* 1.0	* 1.3	35.5	* 3.6	68.4
The Americas	47.4	52.0	* 2.9	* 3.8	55.8	* 6.8	82.0
Other	87.5	97.4	4.7	7.1	104.5	6.8	78.4
India	23.2	27.3	* 1.5	* 3.2	30.5	* 10.6	77.7
<b>FEMALES</b>							
Born in Australia	1,584.3	2,866.8	147.7	231.9	3,098.7	7.5	58.2
Born outside Australia	514.0	853.8	61.3	86.7	940.5	9.2	47.6
Main English Speaking Countries	216.3	381.3	19.0	29.9	411.1	7.3	54.9
Other Countries	297.7	472.6	42.3	56.8	529.4	10.7	43.2
Oceania	71.2	111.2	11.8	16.3	127.5	12.8	66.0
New Zealand	49.8	81.3	7.5	11.3	92.6	12.2	66.9
Europe and the Former USSR	246.9	446.8	20.7	31.4	478.2	6.6	43.9
Germany	11.3	20.9	* 1.5	* 1.7	22.7	* 7.7	41.2
Greece	12.0	20.5	* 0.6	* 1.5	22.0	* 7.0	31.8
Italy	15.2	25.5	* 1.4	* 1.8	27.3	* 6.6	26.4
Netherlands	8.4	16.0	* 0.4	* 0.5	16.5	* 2.8	39.8
UK and Ireland	143.4	265.4	10.5	16.5	281.8	5.8	51.0
Former Yugoslav Republics	21.1	31.8	* 2.9	4.2	36.0	11.7	41.7
The Middle East and North Africa	13.0	22.8	4.1	6.2	29.0	21.4	31.1
Lebanon	* 3.6	6.8	* 1.0	* 1.9	8.7	* 21.4	27.2
Southeast Asia	86.7	124.8	11.8	15.6	140.4	11.1	51.6
Malaysia	13.2	22.2	* 0.3	* 0.8	23.0	* 3.5	51.4
Philippines	32.0	43.8	* 2.2	* 2.7	46.5	* 5.9	62.5
Viet Nam	24.7	30.9	7.1	8.4	39.2	21.3	46.3
Northeast Asia	33.6	47.7	4.0	5.6	53.3	10.5	41.9
China	16.3	20.0	* 2.0	* 2.3	22.3	* 10.3	41.6
The Americas	22.2	33.2	* 3.8	4.6	37.8	12.2	56.3
Other	40.3	67.3	5.2	7.0	74.4	9.5	56.7
India	12.4	20.5	* 0.7	* 0.7	21.2	* 3.2	55.3
<b>PERSONS</b>							
Born in Australia	4,750.7	6,485.8	414.3	540.7	7,026.4	7.7	66.9
Born outside Australia	1,616.2	2,090.6	153.7	196.1	2,286.8	8.6	57.8
Main English Speaking Countries	701.1	921.5	51.8	65.9	987.4	6.7	64.6
Other Countries	915.1	1,169.1	101.9	130.2	1,299.4	10.0	53.6
Oceania	196.1	251.1	25.9	32.1	283.2	11.3	74.9
New Zealand	142.1	185.2	17.8	22.4	207.5	10.8	76.3
Europe and the Former USSR	871.6	1,141.1	65.7	81.8	1,223.0	6.7	54.1
Germany	42.5	55.7	4.1	4.4	60.0	7.3	53.5
Greece	42.0	53.8	* 3.6	5.1	58.9	8.7	42.0
Italy	73.8	90.7	4.2	4.6	95.3	4.8	41.0
Netherlands	32.9	43.7	* 2.5	* 2.6	46.3	* 5.6	49.3
UK and Ireland	487.1	648.3	31.0	38.9	687.2	5.7	60.9
Former Yugoslav Republics	67.8	83.7	9.1	11.6	95.3	12.2	51.5
The Middle East and North Africa	61.4	77.2	14.0	16.8	94.0	17.8	48.9
Lebanon	22.2	26.7	6.3	7.1	33.8	21.1	50.7
Southeast Asia	197.2	253.6	24.0	31.4	285.0	11.0	59.4
Malaysia	32.8	44.2	* 1.0	* 1.9	46.1	* 4.1	58.2
Philippines	55.5	70.9	* 2.5	4.7	75.6	6.2	67.1
Viet Nam	65.4	77.7	13.2	14.5	92.2	15.7	59.0
Northeast Asia	92.5	117.4	7.5	11.5	129.0	8.9	53.1
China	46.4	54.2	* 2.9	* 3.6	57.7	* 6.2	54.8
The Americas	69.6	85.2	6.7	8.4	93.5	8.9	69.3
Other	127.8	164.7	9.9	14.2	178.9	7.9	67.6
India	35.6	47.8	* 2.1	* 3.9	51.7	* 7.5	66.6

(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, APRIL 1998**

Period of arrival	Born outside Australia												Total	
	Oceania		Europe & the Former USSR		The Middle East and North Africa		South-east Asia	North-east Asia	The Americas	Other	Males	Married		
	New Zealand	Other countries	U.K. and Ireland	Other countries	North Africa	Asia								
	EMPLOYED ('000)													
Before 1976	38.1	14.8	401.7	370.4	36.3	29.9	13.7	30.3	49.7	600.0	287.1	385.1	985.1	
1976 — 1980	33.8	7.7	49.2	21.3	11.5	48.4	6.3	11.3	11.9	112.1	57.4	89.3	201.4	
1981 — 1985	29.9	7.8	68.7	40.6	6.5	60.5	11.7	11.3	23.0	142.9	75.5	117.2	260.1	
1986 — 1990	37.1	16.8	66.7	26.5	10.7	70.1	45.4	16.9	42.5	198.0	90.5	134.6	332.6	
1991 — 1995	30.1	12.6	37.2	23.3	11.0	33.4	26.9	9.1	24.7	116.1	60.1	92.2	208.3	
1996 to survey date	16.3	6.2	24.7	10.7	* 1.2	11.3	13.4	6.3	13.0	67.6	19.8	35.4	103.1	
UNEMPLOYED ('000)														
Before 1976	* 3.8	* 0.7	27.4	22.8	4.6	* 1.2	* 0.3	* 1.6	* 1.3	41.1	13.8	22.7	63.7	
1976 — 1980	* 3.3	* 0.0	* 2.4	* 3.5	* 2.8	* 3.0	* 0.0	* 1.9	* 0.9	9.9	* 2.1	7.9	17.8	
1981 — 1985	* 1.9	* 1.3	* 2.9	5.7	* 1.4	9.6	* 1.2	* 1.7	* 0.6	16.4	4.8	9.8	26.3	
1986 — 1990	5.8	4.6	* 2.6	4.0	* 3.7	8.2	* 2.8	* 1.3	4.5	18.3	8.1	19.1	37.4	
1991 — 1995	* 3.8	* 1.3	* 0.8	* 3.9	* 2.6	7.4	4.6	* 1.4	4.2	14.4	8.5	15.6	30.0	
1996 to survey date	* 3.9	* 1.8	* 2.7	* 3.0	* 1.8	* 2.0	* 2.6	* 0.4	* 2.7	9.3	6.9	11.5	20.8	
LABOUR FORCE ('000)														
Before 1976	41.9	15.5	429.1	393.2	40.9	31.1	14.0	31.9	51.0	641.1	300.9	407.7	1,048.8	
1976 — 1980	37.0	7.7	51.6	24.8	14.3	51.5	6.3	13.2	12.8	122.0	59.5	97.3	219.3	
1981 — 1985	31.8	9.1	71.7	46.3	7.9	70.1	12.9	13.0	23.7	159.3	80.3	127.1	286.4	
1986 — 1990	42.9	21.4	69.3	30.5	14.3	78.3	48.2	18.2	47.0	216.3	98.6	153.7	370.0	
1991 — 1995	33.8	13.9	38.0	27.2	13.6	40.9	31.5	10.4	28.8	130.5	68.6	107.8	238.3	
1996 to survey date	20.1	8.0	27.5	13.7	* 2.9	13.2	16.0	6.7	15.6	77.0	26.7	46.9	123.9	
UNEMPLOYMENT RATE (per cent)														
Before 1976	* 9.1	* 4.4	6.4	5.8	11.2	* 3.9	* 2.4	* 5.1	* 2.5	6.4	4.6	5.6	6.1	
1976 — 1980	* 8.8	* 0.0	* 4.7	* 14.1	* 19.4	* 5.9	* 0.0	* 14.3	* 7.1	8.1	* 3.5	8.1	8.1	
1981 — 1985	* 5.9	* 14.3	* 4.1	12.2	* 17.6	13.6	* 9.1	* 13.4	* 2.7	10.3	6.0	7.7	9.2	
1986 — 1990	13.5	21.4	* 3.7	13.2	* 25.5	10.5	* 5.8	* 7.2	9.6	8.5	8.2	12.4	10.1	
1991 — 1995	* 11.2	* 9.6	* 2.2	* 14.4	* 19.0	18.2	14.6	* 13.1	14.4	11.0	12.3	14.5	12.6	
1996 to survey date	* 19.2	* 22.5	* 9.9	* 21.9	* 60.0	* 14.8	* 16.1	* 6.3	* 17.1	12.1	25.9	24.5	16.8	
PARTICIPATION RATE(a) (per cent)														
Before 1976	67.9	74.9	54.5	43.2	44.8	64.5	63.4	67.0	63.0	60.2	43.6	40.5	50.7	
1976 — 1980	81.4	78.7	74.5	62.4	57.8	69.5	55.2	83.7	73.9	81.5	61.7	61.5	71.2	
1981 — 1985	78.3	78.5	74.1	72.6	49.1	66.7	66.9	77.7	71.6	81.0	64.1	61.6	71.1	
1986 — 1990	76.3	70.6	78.7	65.0	53.5	63.3	66.1	65.7	74.0	81.2	59.9	57.0	69.0	
1991 — 1995	80.3	60.2	76.0	58.2	53.6	49.5	49.1	75.5	66.9	72.4	53.6	51.1	60.9	
1996 to survey date	77.9	74.5	76.6	53.1	* 38.0	28.6	30.3	50.4	58.4	62.8	38.2	38.2	50.5	

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

**TABLE 16. EMPLOYED PERSONS: FULL-TIME AND PART-TIME WORKERS, BY AGE, APRIL 1998**  
(<sup>'000</sup>)

	Age group								Total
	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65 and over	
MALES									
Full-time workers	145.3	421.5	1,138.0	1,167.0	948.6	268.5	123.8	56.1	4,268.7
Part-time workers	158.4	98.7	88.2	65.5	66.3	34.0	34.9	41.0	587.1
<b>Total</b>	<b>303.7</b>	<b>520.2</b>	<b>1,226.1</b>	<b>1,232.5</b>	<b>1,014.9</b>	<b>302.5</b>	<b>158.7</b>	<b>97.2</b>	<b>4,855.8</b>
MARRIED FEMALES									
Full-time workers	5.9	73.1	338.9	354.8	338.5	65.9	14.6	7.8	1,199.6
Part-time workers	4.8	27.5	244.1	372.8	288.3	65.6	30.5	17.7	1,051.3
<b>Total</b>	<b>10.7</b>	<b>100.7</b>	<b>583.0</b>	<b>727.6</b>	<b>626.8</b>	<b>131.5</b>	<b>45.1</b>	<b>25.6</b>	<b>2,250.9</b>
ALL FEMALES									
Full-time workers	76.5	309.7	610.9	500.4	460.8	99.9	25.9	14.0	2,098.2
Part-time workers	219.1	146.9	323.0	438.8	344.0	82.3	41.3	27.1	1,622.4
<b>Total</b>	<b>295.6</b>	<b>456.5</b>	<b>933.9</b>	<b>939.2</b>	<b>804.8</b>	<b>182.2</b>	<b>67.2</b>	<b>41.1</b>	<b>3,720.6</b>
PERSONS									
Full-time workers	221.8	731.1	1,748.9	1,667.4	1,409.4	368.5	149.7	70.1	6,366.9
Part-time workers	377.5	245.5	411.2	504.3	410.3	116.2	76.2	68.1	2,209.5
<b>Total</b>	<b>599.3</b>	<b>976.7</b>	<b>2,160.1</b>	<b>2,171.7</b>	<b>1,819.7</b>	<b>484.7</b>	<b>225.9</b>	<b>138.3</b>	<b>8,576.4</b>

TABLE 17. EMPLOYED PERSONS: HOURS WORKED, APRIL 1998

	Females			Total	Persons
	Males	Married	Not married		
	NUMBER EMPLOYED ('000)				
Weekly Hours worked —					
0	234.0	130.4	63.0	193.4	427.4
1-15	331.3	436.3	323.5	759.8	1,091.0
16-29	405.6	539.2	256.8	796.0	1,201.6
30-34	652.8	322.1	228.3	550.4	1,203.2
35-39	683.9	286.8	215.8	502.6	1,186.5
40	762.3	222.5	167.9	390.4	1,152.7
41-44	230.8	66.5	52.1	118.6	349.3
45-48	434.2	81.6	66.9	148.5	582.7
49 and over	1,121.0	165.4	95.5	260.9	1,381.9
<b>Total</b>	<b>4,855.8</b>	<b>2,250.9</b>	<b>1,469.8</b>	<b>3,720.6</b>	<b>8,576.4</b>
	WEEKLY HOURS WORKED				
Aggregate weekly hours worked (million)	186.2	62.0	41.1	103.2	289.3
By full-time workers	177.6	44.8	33.0	77.8	255.4
By part-time workers	8.6	17.2	8.1	25.3	33.9
Average weekly hours worked	38.3	27.5	28.0	27.7	33.7
By full-time workers	41.6	37.3	36.7	37.1	40.1
By part-time workers	14.6	16.4	14.2	15.6	15.4
Average weekly hours worked by persons who worked one hour or more in the reference week	40.3	29.2	29.2	29.2	35.5
By full-time workers	43.6	39.5	38.3	39.0	42.1
By part-time workers	15.6	17.4	14.9	16.5	16.3

TABLE 18. EMPLOYED PERSONS: EMPLOYMENT/POPULATION RATIOS BY AGE AND MARITAL STATUS, APRIL 1998 (per cent)

Age group	Males			Females			Persons
	Married	Not married	Total	Married	Not married	Total	
15-19	68.8	45.2	45.4	49.3	46.5	46.6	46.0
20-24	82.9	74.4	75.6	60.7	70.7	68.2	72.0
25-34	91.1	79.6	85.8	62.4	69.3	64.8	75.3
35-44	90.6	75.2	86.9	66.8	60.4	65.2	76.0
45-54	85.9	65.9	81.8	66.9	63.5	66.1	74.1
55-59	71.5	51.1	67.7	40.9	46.7	42.4	55.3
60-64	45.1	35.3	43.2	17.7	19.7	18.3	30.8
65 and over	11.0	6.5	9.8	4.7	2.1	3.2	6.1
<b>Total</b>	<b>71.3</b>	<b>60.6</b>	<b>67.0</b>	<b>52.7</b>	<b>45.8</b>	<b>49.8</b>	<b>58.2</b>

TABLE 19. FULL-TIME WORKERS WHO WORKED LESS THAN 35 HOURS, BY REASON, APRIL 1998 ('000)

Reason for working less than 35 hours	Females			Total	Persons
	Males	Married	Not married		
Leave, holiday or flextime/personal reasons	804.9	307.6	249.1	556.7	1,361.6
Own illness or injury	105.9	35.4	27.2	62.6	168.5
Bad weather, plant breakdown, etc.	11.3	* 0.5	* 0.0	* 0.5	11.8
Began or left job in the reference week	5.9	* 2.3	* 2.9	5.1	11.0
Stood down, on short time, insufficient work	47.4	10.9	4.2	15.0	62.4
Shift work, standard work arrangements	48.2	15.4	14.6	30.0	78.3
Other reasons	13.0	4.6	* 2.5	7.1	20.1
<b>Total</b>	<b>1,036.6</b>	<b>376.8</b>	<b>300.4</b>	<b>677.2</b>	<b>1,713.8</b>

**TABLE 20. PART-TIME WORKERS: WHETHER PREFERRED TO WORK MORE HOURS, BY AGE, APRIL 1998**  
(\*000)

	Age group						Total
	15-19	20-24	25-34	35-44	45-54	55 and over	
<b>MALES</b>							
<i>Total</i>	158.4	98.7	88.2	65.5	66.3	110.0	587.1
Preferred not to work more hours	120.3	51.8	48.3	30.4	37.9	87.7	376.4
Preferred to work more hours	38.1	46.9	39.9	35.0	28.4	22.3	210.6
Had actively looked for full-time work in the four weeks to the end of the reference week	13.9	24.9	22.3	19.1	14.3	8.6	103.2
<b>MARRIED FEMALES</b>							
<i>Total</i>	4.8	27.5	244.1	372.8	288.3	113.8	1,051.3
Preferred not to work more hours	* 2.8	16.9	202.2	310.9	243.3	103.6	879.7
Preferred to work more hours	* 2.0	10.6	41.8	61.9	45.0	10.3	171.6
Had actively looked for full-time work in the four weeks to the end of the reference week	* 1.3	4.9	14.1	15.7	8.4	* 1.4	45.8
<b>ALL FEMALES</b>							
<i>Total</i>	219.1	146.9	323.0	438.8	344.0	150.6	1,622.4
Preferred not to work more hours	167.5	90.3	247.0	349.8	275.8	135.2	1,265.6
Preferred to work more hours	51.6	56.5	76.0	89.0	68.3	15.4	356.8
Had actively looked for full-time work in the four weeks to the end of the reference week	20.3	26.9	27.7	26.5	16.7	* 3.8	121.9
<b>PERSONS</b>							
<b>Total</b>	<b>377.5</b>	<b>245.5</b>	<b>411.2</b>	<b>504.3</b>	<b>410.3</b>	<b>260.6</b>	<b>2,209.5</b>
Preferred not to work more hours	287.8	142.1	295.3	380.2	313.7	222.9	1,642.1
Preferred to work more hours	89.7	103.4	115.9	124.1	96.7	37.7	567.4
Had actively looked for full-time work in the four weeks to the end of the reference week	34.2	51.8	50.1	45.6	31.0	12.5	225.2

**TABLE 21. PART-TIME WORKERS: WHETHER PREFERRED TO WORK MORE HOURS, BY HOURS WORKED, APRIL 1998**  
(\*000)

	Hours worked by persons who worked in the reference week						Persons who did not work in the reference week	Total
	1-5	6-10	11-15	16-20	21-29	30-34		
<b>MALES</b>								
<i>Total</i>	73.3	132.0	82.6	107.4	92.6	64.1	35.0	587.1
Preferred not to work more hours	48.9	83.3	55.0	65.9	56.0	42.7	24.6	376.4
Preferred to work more hours	24.4	48.8	27.6	41.4	36.6	21.4	10.4	210.6
Had actively looked for full-time work in the four weeks to the end of the reference week	10.0	26.9	13.9	22.0	17.9	9.2	* 3.4	103.2
<b>MARRIED FEMALES</b>								
<i>Total</i>	96.1	170.8	150.1	206.9	247.6	116.1	63.8	1,051.3
Preferred not to work more hours	74.1	135.7	122.7	179.9	214.1	99.9	53.3	879.7
Preferred to work more hours	22.0	35.1	27.3	27.0	33.5	16.3	10.5	171.6
Had actively looked for full-time work in the four weeks to the end of the reference week	6.3	8.6	5.9	8.4	10.0	4.3	* 2.4	45.8
<b>ALL FEMALES</b>								
<i>Total</i>	182.7	293.4	251.9	300.8	338.5	165.4	89.6	1,622.4
Preferred not to work more hours	133.6	229.6	192.0	237.5	270.1	131.3	71.5	1,265.6
Preferred to work more hours	49.1	63.9	59.9	63.3	68.4	34.1	18.1	356.8
Had actively looked for full-time work in the four weeks to the end of the reference week	17.5	21.0	24.0	22.7	21.7	10.4	4.6	121.9
<b>PERSONS</b>								
<b>Total</b>	<b>255.9</b>	<b>425.5</b>	<b>334.6</b>	<b>408.2</b>	<b>431.1</b>	<b>229.5</b>	<b>124.6</b>	<b>2,209.5</b>
Preferred not to work more hours	182.5	312.8	247.0	303.5	326.1	174.1	96.1	1,642.1
Preferred to work more hours	73.5	112.6	87.5	104.8	105.1	55.5	28.5	567.4
Had actively looked for full-time work in the four weeks to the end of the reference week	27.5	47.9	37.9	44.7	39.6	19.6	8.0	225.2

**TABLE 22. UNEMPLOYED PERSONS: STATES, BY AGE, APRIL 1998**  
(**'000**)

Age group	New South	Victoria	Queensland	South	Western	Tasmania	Australia
	Wales			Australia	Australia		
<b>MALES</b>							
15-19	21.4	18.5	18.3	6.4	6.0	2.4	74.7
20-24	22.0	20.2	19.0	6.6	5.0	2.8	77.5
25-34	31.2	21.8	20.5	8.9	9.2	3.8	97.5
35-44	22.2	17.1	14.6	8.0	6.8	2.4	72.8
45 and over	26.0	31.0	16.2	9.2	8.4	3.2	95.7
<i>Total</i>	<i>122.9</i>	<i>108.5</i>	<i>88.6</i>	<i>39.1</i>	<i>35.5</i>	<i>14.5</i>	<i>418.2</i>
<b>FEMALES</b>							
15-19	20.3	22.6	14.4	6.1	5.2	1.6	72.4
20-24	19.5	16.2	13.1	4.4	5.4	1.6	61.2
25-34	23.8	13.7	14.3	5.6	6.8	1.7	67.7
35-44	18.7	19.4	13.1	7.5	4.9	1.6	65.9
45 and over	14.0	14.6	9.9	5.1	5.7	* 1.2	51.4
<i>Total</i>	<i>96.2</i>	<i>86.3</i>	<i>64.9</i>	<i>28.6</i>	<i>28.0</i>	<i>7.7</i>	<i>318.6</i>
<b>PERSONS</b>							
Looking for full-time work —							
15-19	23.1	19.8	18.4	8.7	5.9	2.3	79.7
20-24	32.7	27.3	26.4	8.8	9.9	3.3	111.0
25-34	44.4	31.9	29.0	13.0	12.5	4.7	139.0
35-44	32.7	30.4	21.8	13.3	9.7	3.2	113.2
45-54	25.1	26.7	15.8	7.7	8.0	2.9	88.0
55 and over	9.8	11.4	6.9	4.4	3.3	* 1.2	37.3
<i>Total looking for full-time work</i>	<i>167.9</i>	<i>147.6</i>	<i>118.4</i>	<i>55.8</i>	<i>49.4</i>	<i>17.7</i>	<i>568.0</i>
Total —							
15-19	41.7	41.1	32.7	12.5	11.3	3.9	147.1
20-24	41.5	36.3	32.1	10.9	10.5	4.4	138.7
25-34	55.0	35.4	34.8	14.5	16.0	5.5	165.2
35-44	40.9	36.5	27.7	15.5	11.7	4.0	138.7
45-54	27.9	31.6	18.0	9.0	9.6	3.2	101.5
55 and over	12.1	13.9	8.1	5.3	4.5	* 1.2	45.6
<b>Total</b>	<b>219.1</b>	<b>194.9</b>	<b>153.5</b>	<b>67.6</b>	<b>63.5</b>	<b>22.2</b>	<b>736.8</b>

**TABLE 23. UNEMPLOYED PERSONS AGED 15-19:  
DURATION OF UNEMPLOYMENT AND SCHOOL ATTENDANCE, APRIL 1998**

	<i>Not attending school</i>			<i>Total</i>
	<i>Attending school</i>	<i>Left school before 1997</i>	<i>Left school 1997 to survey date</i>	
	NUMBER ('000)			
Duration of unemployment (weeks) —				
Under 4	15.2	9.0	6.5	30.8
4 and under 13	9.7	14.5	10.5	34.6
13 and under 26	11.9	11.7	17.2	40.7
26 and over	8.1	26.8	6.0	40.9
<i>Total</i>	<i>44.8</i>	<i>62.1</i>	<i>40.2</i>	<i>147.1</i>
<b>DURATION OF UNEMPLOYMENT (weeks)</b>				
Average duration —				
Males	14.6	37.3	13.3	24.8
Females	14.4	32.3	18.5	22.4
Persons	14.5	35.1	16.0	23.6
Looking for full-time work	* 14.4	40.6	16.9	31.2
Looking for part-time work	14.5	15.7	14.0	14.6
Median duration —				
Males	9	17	13	13
Females	8	14	15	13
Persons	8	17	14	13
Looking for full-time work	* 14	26	15	17
Looking for part-time work	8	* 5	* 8	8

**TABLE 24. UNEMPLOYED PERSONS: BY AGE AND WHETHER LOOKING FOR FULL-TIME OR PART-TIME WORK, APRIL 1998**

	Number unemployed ('000)					Unemployment rate (per cent)				
	Males		Females			Males		Females		
	Married	Total	Married	Total	Persons	Married	Total	Married	Total	Persons
<b>LOOKING FOR FULL-TIME WORK</b>										
Total	143.2	359.0	75.7	209.0	568.0	4.8	7.8	5.9	9.1	8.2
Aged 15-19	* 1.6	44.6	* 2.7	35.0	79.7	* 28.5	23.5	* 31.5	31.4	26.4
Looking for first job	* 0.3	24.3	* 1.0	23.2	47.5	..	..	..	..	..
Attending school	* 0.0	* 2.2	* 0.0	* 1.8	4.0	n.a.	n.a.	n.a.	n.a.	n.a.
Attending a tertiary educational institution full time	* 0.0	* 1.6	* 0.0	* 2.0	* 3.6	n.a.	n.a.	n.a.	n.a.	n.a.
Aged 20 and over	141.6	314.4	73.0	174.0	488.4	4.7	7.1	5.8	7.9	7.4
20-24	11.2	64.9	9.7	46.1	111.0	13.6	13.3	11.7	13.0	13.2
Looking for first job	* 0.5	10.1	* 1.6	7.9	17.9	..	..	..	..	..
25-34	33.3	91.7	21.7	47.2	139.0	4.8	7.5	6.0	7.2	7.4
35-44	40.5	69.3	22.0	43.9	113.2	4.1	5.6	5.8	8.1	6.4
45-54	36.6	58.9	16.1	29.1	88.0	4.4	5.8	4.5	5.9	5.9
55 and over	20.0	29.6	* 3.6	7.7	37.3	5.0	6.2	* 3.9	5.2	6.0
Aged 15-64	142.4	357.6	75.7	208.7	566.3	4.8	7.8	6.0	9.1	8.3
<b>LOOKING FOR PART-TIME WORK</b>										
Total	9.0	59.2	39.1	109.5	168.8	3.8	9.2	3.6	6.3	7.1
Aged 15-19	* 0.0	30.1	* 1.0	37.3	67.4	* 0.0	16.0	* 16.9	14.5	15.1
Attending school	* 0.0	18.7	* 0.0	22.2	40.9	* 0.0	18.6	* 0.0	16.9	17.6
Attending a tertiary educational institution full time	* 0.0	8.7	* 0.5	12.8	21.5	* 0.0	16.1	* 29.3	16.3	16.2
Aged 20 and over	9.0	29.1	38.1	72.2	101.3	3.8	6.4	3.5	4.9	5.2
20-24	* 0.7	12.6	* 2.9	15.0	27.7	* 7.9	11.4	* 9.7	9.3	10.1
Attending a tertiary educational institution full time	* 0.5	8.4	* 0.0	7.7	16.1	* 18.9	15.9	* 0.0	11.8	13.6
25-34	* 1.3	5.8	13.2	20.5	26.3	* 3.4	6.1	5.1	6.0	6.0
35-44	* 1.6	* 3.5	13.4	22.0	25.5	* 3.7	* 5.1	3.5	4.8	4.8
45 and over	5.4	7.2	8.5	14.6	21.8	3.7	3.9	2.1	2.9	3.2
Aged 15-64	9.0	59.2	38.8	108.8	168.0	4.5	9.8	3.6	6.4	7.3
<b>TOTAL</b>										
Total	152.2	418.2	114.7	318.6	736.8	4.7	7.9	4.8	7.9	7.9
Aged 15-19	* 1.6	74.7	* 3.7	72.4	147.1	* 26.1	19.7	* 25.7	19.7	19.7
Attending school	* 0.0	20.9	* 0.0	24.0	44.8	* 0.0	20.0	* 0.0	17.9	18.8
Attending a tertiary educational institution full time	* 0.0	10.3	* 0.5	14.8	25.1	* 0.0	17.7	* 29.3	18.1	17.9
Aged 20 and over(a)	150.6	343.5	111.1	246.2	589.7	4.7	7.0	4.7	6.7	6.9
20-24	11.9	77.5	12.6	61.2	138.7	13.1	13.0	11.1	11.8	12.4
Attending a tertiary educational institution full time	* 0.6	10.5	* 0.3	9.3	19.8	* 19.8	17.5	* 7.8	12.9	14.9
25-34	34.6	97.5	34.9	67.7	165.2	4.7	7.4	5.6	6.8	7.1
35-44	42.1	72.8	35.5	65.9	138.7	4.1	5.6	4.6	6.6	6.0
45-54	39.3	63.0	21.9	38.5	101.5	4.4	5.8	3.4	4.6	5.3
55-59	16.5	22.6	4.7	8.5	31.1	5.9	7.0	3.4	4.5	6.0
60-64	5.5	8.6	* 1.3	* 3.3	12.0	3.9	5.2	* 2.7	* 4.7	5.0
Aged 15-64	151.4	416.8	114.5	317.5	734.3	4.8	8.1	4.9	7.9	8.0

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

**TABLE 25. UNEMPLOYED PERSONS: BIRTHPLACE BY AGE, APRIL 1998**

	Number unemployed ('000)			Unemployment rate (per cent)		
	Males	Females	Persons	Males	Females	Persons
	<b>BORN IN AUSTRALIA</b>					
Total	308.8	231.9	540.7	7.9	7.5	7.7
Looking for full-time work	266.6	147.7	414.3	7.8	8.5	8.0
Looking for part-time work	42.2	84.2	126.3	8.5	6.2	6.8
Aged 15-19	67.0	65.5	132.5	19.5	19.5	19.5
Aged 20 and over	241.8	166.4	408.2	6.7	6.0	6.4
20-24	63.1	47.2	110.3	12.2	10.6	11.4
25-34	74.6	48.9	123.4	7.1	6.2	6.7
35-44	51.1	42.0	93.0	5.5	5.8	5.6
45-54	35.8	21.9	57.6	5.0	3.7	4.4
55 and over	17.3	6.5	23.8	4.5	3.0	4.0
Aged 15-64	308.1	231.3	539.4	8.0	7.5	7.8
<b>BORN OUTSIDE AUSTRALIA</b>						
Total	109.4	86.7	196.1	8.1	9.2	8.6
Looking for full-time work	92.4	61.3	153.7	7.7	10.7	8.7
Looking for part-time work	17.1	25.4	42.4	11.3	6.9	8.2
Aged 15-19	7.7	6.8	14.6	21.9	21.7	21.8
Aged 20 and over	101.7	79.9	181.5	7.8	8.8	8.2
20-24	14.4	14.0	28.4	18.2	19.6	18.9
25-34	22.9	18.9	41.8	8.3	8.8	8.5
35-44	21.7	23.9	45.6	5.7	8.6	6.9
45-54	27.3	16.6	43.9	7.5	6.4	7.0
55 and over	15.3	6.5	21.8	7.4	7.4	7.4
Aged 15-64	108.7	86.1	194.9	8.2	9.2	8.6

**TABLE 27. UNEMPLOYED PERSONS: DURATION OF UNEMPLOYMENT BY AGE, MARITAL STATUS AND FULL-TIME/PART-TIME STATUS, APRIL 1998**  
(\*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	60.4	58.7	64.8	69.7	267.8	87.7	180.1	216.2	51.6
under 2	6.4	4.2	* 2.9	5.0	20.0	5.7	14.3	11.7	8.3
2 and under 4	7.8	9.3	7.3	5.6	31.0	9.4	21.6	19.8	11.2
4 and under 8	8.9	10.7	9.1	9.9	40.1	12.4	27.7	31.7	8.4
8 and under 13	9.3	9.2	11.2	8.9	39.4	12.4	27.0	31.2	8.2
13 and under 26	21.4	14.2	19.9	20.0	80.2	26.0	54.2	68.4	11.8
26 and under 39	5.7	8.5	9.6	14.4	41.0	15.1	25.9	38.1	* 2.9
39 and under 52	* 0.9	* 2.6	4.8	5.9	16.1	6.7	9.4	15.4	* 0.8
52 and over	14.3	18.8	32.7	66.1	150.4	64.5	85.9	142.8	7.6
52 and under 65	6.4	6.2	10.5	12.6	37.6	15.3	22.3	34.8	* 2.8
65 and under 104	* 3.9	4.1	5.2	11.4	27.3	9.7	17.6	25.9	* 1.4
104 and over	4.0	8.5	17.0	42.1	85.4	39.4	46.0	82.1	* 3.4
<b>Total</b>	<b>74.7</b>	<b>77.5</b>	<b>97.5</b>	<b>135.8</b>	<b>418.2</b>	<b>152.2</b>	<b>266.0</b>	<b>359.0</b>	<b>59.2</b>
— weeks —									
Average duration —	24.8	41.3	61.0	84.8	62.3	71.8	56.9	68.7	23.9
Median duration —	13	15	21	48	24	32	19	28	8
<b>FEMALES</b>									
— '000 —									
Under 52	62.5	46.7	49.5	65.9	233.0	78.9	154.1	141.4	91.5
under 2	7.9	* 3.2	5.7	7.0	24.5	8.4	16.1	11.1	13.4
2 and under 4	8.7	5.6	7.3	8.9	31.8	11.6	20.2	14.9	16.9
4 and under 8	8.1	6.6	10.0	10.4	36.0	15.0	21.0	20.6	15.4
8 and under 13	8.3	9.7	8.7	11.4	39.2	12.8	26.5	24.4	14.9
13 and under 26	19.4	13.8	10.3	16.2	61.3	18.5	42.9	40.9	20.5
26 and under 39	8.3	4.7	5.9	7.9	28.4	9.1	19.4	20.4	8.0
39 and under 52	* 1.7	* 3.1	* 1.6	4.1	11.8	* 3.7	8.1	9.4	* 2.4
52 and over	9.9	14.5	18.3	38.5	85.6	35.9	49.7	67.6	18.0
52 and under 65	* 3.7	4.0	5.8	9.5	23.9	10.3	13.5	18.1	5.8
65 and under 104	* 3.0	* 3.8	* 3.6	7.0	18.1	7.2	10.8	15.5	* 2.6
104 and over	* 3.2	6.7	8.9	22.0	43.6	18.3	25.4	34.0	9.6
<b>Total</b>	<b>72.4</b>	<b>61.2</b>	<b>67.7</b>	<b>104.4</b>	<b>318.6</b>	<b>114.7</b>	<b>203.8</b>	<b>209.0</b>	<b>109.5</b>
— weeks —									
Average duration —	22.4	37.0	45.5	67.4	46.5	49.3	44.9	55.7	29.0
Median duration —	13	14	13	23	15	16	15	21	9
<b>PERSONS</b>									
— '000 —									
Under 52	122.9	105.4	114.3	135.6	500.8	166.6	334.2	357.6	143.2
under 2	14.3	7.4	8.6	12.0	44.5	14.1	30.4	22.7	21.7
2 and under 4	16.5	14.9	14.6	14.5	62.7	20.9	41.8	34.6	28.1
4 and under 8	17.0	17.3	19.1	20.3	76.1	27.4	48.7	52.2	23.8
8 and under 13	17.6	18.9	19.9	20.3	78.7	25.1	53.5	55.6	23.1
13 and under 26	40.7	28.0	30.2	36.2	141.5	44.5	97.1	109.2	32.3
26 and under 39	14.1	13.2	15.5	22.3	69.4	24.1	45.3	58.5	10.9
39 and under 52	* 2.6	5.6	6.4	10.0	27.9	10.4	17.5	24.7	* 3.2
52 and over	24.2	33.3	50.9	104.6	236.0	100.3	135.7	210.4	25.6
52 and under 65	10.1	10.2	16.3	22.1	61.5	25.7	35.8	52.9	8.6
65 and under 104	6.9	7.9	8.8	18.4	45.4	17.0	28.4	41.4	4.0
104 and over	7.2	15.2	25.9	64.1	129.1	57.7	71.4	116.1	13.0
<b>Total</b>	<b>147.1</b>	<b>138.7</b>	<b>165.2</b>	<b>240.2</b>	<b>736.8</b>	<b>266.9</b>	<b>469.9</b>	<b>568.0</b>	<b>168.8</b>
— weeks —									
Average duration —	23.6	39.4	54.6	77.3	55.5	62.1	51.7	63.9	27.2
Median duration —	13	15	17	34	19	26	17	26	8

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

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														
1997 —														
February	69.3	47.1	116.5	92.4	55.3	147.6	161.7	102.4	264.1	31.5	26.1	29.2		
March	69.5	45.1	114.7	79.5	50.6	130.1	149.0	95.7	244.7	30.5	26.8	29.0		
April	66.3	39.1	105.3	83.2	51.3	134.5	149.4	90.4	239.8	32.5	26.6	30.0		
May	72.4	38.4	110.8	80.6	46.8	127.4	153.0	85.2	238.2	33.4	25.5	30.1		
June	69.1	39.6	108.7	84.3	46.2	130.5	153.4	85.9	239.3	35.1	27.3	31.9		
July	73.3	39.1	112.4	78.9	44.7	123.6	152.2	83.8	236.0	34.0	27.6	31.4		
August	65.6	39.9	105.5	82.6	47.2	129.8	148.2	87.1	235.3	33.1	27.5	30.8		
September	74.6	41.8	116.4	97.4	54.0	151.4	172.0	95.8	267.8	36.6	29.6	33.8		
October	67.9	39.6	107.5	90.1	49.1	139.2	158.0	88.7	246.7	37.0	28.6	33.5		
November	78.2	43.9	122.1	86.1	40.0	126.1	164.3	83.9	248.2	37.6	28.0	33.7		
December	78.4	44.7	123.2	85.7	41.2	126.9	164.2	85.9	250.1	36.8	27.1	32.7		
1998 —														
January	72.1	42.0	114.1	84.9	39.2	124.1	157.0	81.2	238.3	32.9	24.0	29.2		
February	74.2	47.5	121.7	94.1	47.9	142.0	168.3	95.4	263.7	34.9	26.5	31.3		
March	69.3	38.7	108.1	93.4	45.2	138.6	162.7	83.9	246.6	35.4	24.5	30.8		
April	65.0	41.9	106.9	85.4	43.6	129.1	150.4	85.6	236.0	36.0	26.9	32.0		
SEASONALLY ADJUSTED														
1997 —														
February	65.6	40.4	106.0	85.5	49.5	135.0	151.1	89.9	241.0	32.0	26.8	29.8		
March	67.2	41.8	109.0	73.4	49.1	122.4	140.6	90.9	231.5	30.0	27.4	28.9		
April	68.0	41.2	109.2	82.5	51.6	134.2	150.6	92.8	243.4	32.4	27.7	30.4		
May	72.0	39.8	111.7	82.0	48.2	130.2	153.9	88.0	241.9	33.2	25.5	29.9		
June	71.9	43.8	115.7	86.0	47.7	133.6	157.9	91.5	249.3	34.9	27.6	31.8		
July	74.0	41.5	115.5	84.5	47.5	132.0	158.5	89.0	247.5	33.4	27.3	30.9		
August	70.4	42.8	113.2	87.3	47.5	134.8	157.7	90.3	248.1	34.1	27.0	31.1		
September	72.9	41.0	113.8	95.7	52.7	148.4	168.6	93.7	262.2	36.3	29.0	33.3		
October	69.2	39.5	108.8	94.4	47.0	141.4	163.6	86.5	250.1	36.3	26.8	32.3		
November	75.2	42.9	118.1	87.9	39.1	127.0	163.1	82.0	245.1	35.6	25.6	31.5		
December	79.4	44.9	124.3	84.9	42.9	127.8	164.3	87.8	252.1	36.9	27.8	33.1		
1998 —														
January	71.2	41.2	112.4	82.9	42.0	124.9	154.1	83.2	237.3	35.5	25.9	31.4		
February	70.3	40.6	111.0	87.1	42.9	129.9	157.4	83.5	240.9	35.4	27.2	32.1		
March	67.0	36.0	103.0	86.3	43.9	130.2	153.3	79.9	233.2	34.7	25.1	30.7		
April	66.7	44.3	110.9	84.9	43.8	128.6	151.5	88.0	239.6	35.9	28.0	32.5		
TREND SERIES														
1997 —														
February	65.5	39.6	105.1	79.5	49.4	128.9	145.0	88.9	233.9	31.3	26.5	29.3		
March	67.4	40.6	107.9	79.9	49.6	129.5	147.3	90.2	237.5	31.7	26.8	29.7		
April	69.2	41.4	110.7	80.8	49.4	130.2	150.0	90.9	240.8	32.3	27.0	30.1		
May	70.7	41.9	112.6	82.3	49.2	131.5	153.0	91.1	244.0	32.9	27.2	30.5		
June	71.4	41.9	113.3	84.6	49.0	133.6	156.1	90.9	246.9	33.6	27.2	30.9		
July	71.9	41.8	113.7	87.4	48.8	136.1	159.3	90.6	249.8	34.3	27.3	31.4		
August	72.3	41.8	114.1	89.6	48.2	137.8	161.9	90.0	251.9	35.0	27.4	31.8		
September	72.9	41.9	114.8	90.7	47.2	137.9	163.6	89.1	252.7	35.5	27.4	32.2		
October r	73.5	42.1	115.5	90.4	45.7	136.2	163.9	87.8	251.7	35.9	27.2	32.3		
November r	73.7	42.0	115.7	89.2	44.2	133.5	163.0	86.2	249.2	36.1	26.9	32.3		
December r	73.4	41.7	115.2	87.6	43.1	130.6	161.0	84.8	245.8	36.0	26.7	32.1		
1998 —														
January r	72.4	41.4	113.8	86.1	42.5	128.6	158.5	83.9	242.4	35.8	26.5	31.9		
February r	70.9	41.0	111.9	85.2	42.5	127.7	156.1	83.5	239.6	35.6	26.5	31.8		
March r	69.2	40.8	109.9	84.7	42.7	127.4	153.8	83.5	237.3	35.4	26.5	31.7		
April	67.6	40.6	108.3	84.6	43.4	128.0	152.3	84.0	236.2	35.3	26.8	31.7		

**TABLE 28. UNEMPLOYED PERSONS: INDUSTRY AND OCCUPATION OF LAST FULL-TIME JOB  
AND DURATION OF UNEMPLOYMENT, APRIL 1998  
(\*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>	46.8	89.3	74.6	62.8	59.6	218.0	115.1	333.1
<b>Industry division —</b>								
Agriculture, Forestry and Fishing	* 3.0	5.9	5.9	* 3.0	* 2.8	16.4	4.3	20.7
Manufacturing	10.6	16.0	13.6	11.5	10.2	44.4	17.5	61.9
Construction	* 3.9	5.8	8.4	5.7	5.4	28.3	* 0.8	29.1
Wholesale Trade	* 3.0	* 3.8	5.7	4.4	* 2.9	12.9	7.0	19.9
Retail Trade	6.3	14.2	7.9	10.4	10.7	28.5	21.0	49.5
Accommodation, Cafes and Restaurants	4.8	5.2	5.8	* 3.5	* 3.3	12.0	10.7	22.6
Transport and Storage	* 1.1	* 2.9	4.7	* 3.6	* 3.9	12.2	4.1	16.2
Property and Business Services	* 1.7	9.7	* 3.3	4.5	5.4	16.0	8.7	24.6
Government Administration and Defence	* 1.4	4.5	* 2.5	4.0	* 3.7	11.9	4.3	16.2
Education	* 0.4	* 1.8	* 2.3	* 1.7	* 2.0	* 2.6	5.5	8.1
Health and Community Services	4.3	6.0	6.1	* 3.2	* 2.8	5.9	16.5	22.4
Cultural and Recreational Services	* 1.3	* 3.3	* 1.9	* 2.5	* 1.3	6.5	* 3.8	10.3
Personal and Other Services	* 2.1	* 3.5	* 1.1	* 2.5	* 2.2	4.4	7.1	11.5
Other industries	* 2.8	6.8	5.3	* 2.3	* 2.9	16.2	* 3.9	20.0
<b>Occupation group —</b>								
Managers and Administrators	* 0.0	* 1.5	* 2.3	* 1.8	* 1.5	6.7	* 0.5	7.1
Professionals	* 2.7	7.8	5.1	* 3.9	* 3.0	11.6	10.9	22.5
Associate Professionals	4.0	6.3	4.5	* 3.5	4.5	13.7	9.1	22.9
Tradespersons and Related Workers	10.8	14.0	12.2	7.6	8.8	48.7	4.8	53.5
Advanced Clerical and Service Workers	* 0.7	* 3.6	* 1.9	* 0.9	* 2.3	* 1.8	7.5	9.2
Intermediate Clerical, Sales and Service Workers	10.3	16.7	12.6	10.6	7.1	21.1	36.2	57.3
Intermediate Production and Transport Workers	4.9	9.8	10.2	9.8	10.9	38.3	7.3	45.6
Elementary Clerical, Sales and Service Workers	* 3.6	11.9	5.0	8.5	5.7	18.5	16.1	34.6
Labourers and Related Workers	9.8	17.7	20.8	16.1	15.9	57.6	22.7	80.3
<i>Other</i>	38.3	65.4	66.9	34.5	176.4	189.4	192.1	381.6
Looking for first job	22.0	32.0	40.5	16.6	31.3	66.5	75.8	142.3
Looking for full-time work	5.2	12.5	23.1	10.2	23.7	37.5	37.2	74.7
Former workers	16.4	33.5	26.4	17.9	145.0	122.9	116.3	239.2
Stood down	22.1	..	..	..	..	10.8	11.3	22.1
<b>Total</b>	<b>107.2</b>	<b>154.7</b>	<b>141.5</b>	<b>97.3</b>	<b>236.0</b>	<b>418.2</b>	<b>318.6</b>	<b>736.8</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
<i>1997 —</i>											
February	287.8	140.2	22.7	195.0	260.4	906.1	31.8	15.5	2.5	21.5	28.7
March	275.0	133.7	19.5	185.4	231.8	845.4	32.5	15.8	2.3	21.9	27.4
April	255.6	127.3	26.4	160.2	230.2	799.6	32.0	15.9	3.3	20.0	28.8
May	269.8	123.5	24.6	143.6	230.3	791.9	34.1	15.6	3.1	18.1	29.1
June	245.4	114.6	20.6	139.5	230.6	750.8	32.7	15.3	2.7	18.6	30.7
July	255.2	121.7	31.1	136.4	206.5	750.9	34.0	16.2	4.1	18.2	27.5
August	263.1	111.4	17.6	140.3	232.2	764.6	34.4	14.6	2.3	18.3	30.4
September	252.1	117.0	24.4	149.5	250.1	793.0	31.8	14.8	3.1	18.9	31.5
October	232.1	108.0	20.3	150.6	225.4	736.4	31.5	14.7	2.8	20.5	30.6
November	234.6	107.8	19.1	145.0	230.2	736.8	31.8	14.6	2.6	19.7	31.2
December	230.8	102.4	21.2	187.5	221.7	763.6	30.2	13.4	2.8	24.6	29.0
<i>1998 —</i>											
January	263.7	123.5	25.1	190.0	214.6	816.9	32.3	15.1	3.1	23.3	26.3
February	263.8	132.6	25.0	168.1	253.1	842.5	31.3	15.7	3.0	20.0	30.0
March	247.6	127.1	20.7	163.4	243.2	802.0	30.9	15.8	2.6	20.4	30.3
April	223.3	109.9	22.1	142.3	239.2	736.8	30.3	14.9	3.0	19.3	32.5

**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, APRIL 1998 ('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>				
<i>Industry division —</i>										
Agriculture, Forestry and Fishing	* 3.8	* 0.8	4.6	12.9	* 3.2	16.0	* 3.5	* 1.2	4.6	20.7
Manufacturing	24.0	8.5	32.5	33.7	11.9	45.6	10.7	5.6	16.3	61.9
Construction	14.6	* 0.2	14.8	23.5	* 0.2	23.8	4.8	* 0.5	5.3	29.1
Wholesale Trade	6.0	* 3.7	9.7	7.9	4.9	12.8	4.9	* 2.1	7.1	19.9
Retail Trade	12.1	6.1	18.2	17.8	8.1	25.9	10.7	12.9	23.6	49.5
Accommodation, Cafes & Restaurants	6.2	* 3.4	9.6	8.0	5.0	13.0	4.0	5.6	9.6	22.6
Transport and Storage	6.0	* 1.3	7.3	10.0	* 2.4	12.4	* 2.2	* 1.6	* 3.8	16.2
Government Administration & Defence	4.2	* 1.0	5.2	8.9	* 2.9	11.8	* 3.0	* 1.4	4.4	16.2
Education	* 1.7	* 1.5	* 3.1	* 2.4	4.2	6.7	* 0.2	* 1.3	* 1.5	8.1
Health and Community Services	* 1.8	4.3	6.1	* 3.2	8.4	11.7	* 2.6	8.1	10.7	22.4
Cultural and Recreational Services	* 2.1	* 0.8	* 2.9	4.5	* 2.0	6.5	* 2.0	* 1.8	* 3.8	10.3
Personal and Other Services	* 2.2	* 2.7	4.9	* 3.5	4.7	8.1	* 0.9	* 2.4	* 3.4	11.5
Other Industries	15.1	4.3	19.4	21.8	7.1	28.9	10.3	5.4	15.7	44.7
<i>Occupation group —</i>										
Managers and Administrators	* 3.3	* 0.3	* 3.6	5.3	* 0.5	5.8	* 1.4	* 0.0	* 1.4	7.1
Professionals	* 3.8	* 3.1	6.9	7.9	6.3	14.2	* 3.6	4.7	8.3	22.5
Associate Professionals	6.1	* 2.7	8.7	10.5	4.9	15.4	* 3.2	4.3	7.5	22.9
Tradespersons and Related Workers	25.8	* 2.0	27.8	37.5	* 3.6	41.1	11.2	* 1.2	12.5	53.5
Advanced Clerical and Service Workers	* 0.3	* 2.9	* 3.2	* 0.8	4.6	5.3	* 1.0	* 2.9	* 3.9	9.2
Intermediate Clerical, Sales and Service Workers	9.2	10.1	19.3	14.6	18.6	33.2	6.5	17.6	24.1	57.3
Intermediate Production and Transport Workers	16.6	* 3.7	20.3	25.7	4.9	30.6	12.5	* 2.5	15.0	45.6
Elementary Clerical, Sales and Service Workers	7.9	4.6	12.5	10.9	7.3	18.2	7.7	8.8	16.4	34.6
Labourers and Related Workers	26.7	9.2	35.9	44.9	14.7	59.6	12.7	8.0	20.8	80.3
<i>Age group</i>										
15-19	8.5	* 3.5	12.0	13.5	6.5	20.0	7.1	8.5	15.6	35.6
20-24	21.2	10.0	31.2	30.1	17.8	47.9	16.1	14.4	30.5	78.4
25-34	27.5	10.8	38.3	44.4	15.9	60.3	18.5	13.3	31.8	92.0
35-44	19.2	8.4	27.6	32.9	14.4	47.2	7.6	7.1	14.7	61.9
45-54	16.2	* 3.8	20.0	25.9	8.0	33.9	6.4	5.2	11.6	45.6
55 and over	6.9	* 2.2	9.1	11.4	* 2.6	14.0	4.2	* 1.4	5.6	19.6
<b>Total</b>	<b>99.6</b>	<b>38.6</b>	<b>138.2</b>	<b>158.1</b>	<b>65.2</b>	<b>223.3</b>	<b>59.9</b>	<b>50.0</b>	<b>109.9</b>	<b>333.1</b>

TABLE 31. PERSONS NOT IN THE LABOUR FORCE: AGE AND MARITAL STATUS, APRIL 1998

Age group	Males			Females			Persons	Proportion of population - per cent -
	Married	Not married	Total	Married - '000 -	Not married	Total		
15-19	* 0.5	289.5	289.9	7.3	259.1	266.4	556.3	42.7
20-24	4.5	85.9	90.4	52.6	98.9	151.5	241.9	17.8
25-34	33.6	71.8	105.4	316.3	122.9	439.2	544.6	19.0
35-44	59.7	53.3	113.0	326.2	108.3	434.5	547.5	19.2
45-54	100.1	62.0	162.1	288.1	85.6	373.6	535.8	21.8
55-59	87.7	33.7	121.4	184.9	54.1	239.0	360.5	41.1
60-64	158.3	41.5	199.8	208.9	88.1	297.0	496.8	67.6
65-69	216.2	56.8	273.0	198.8	121.2	320.0	593.0	88.0
70 and over	433.2	188.2	621.3	319.4	596.0	915.4	1,536.8	96.2
<b>Total</b>	<b>1,093.7</b>	<b>882.8</b>	<b>1,976.4</b>	<b>1,902.5</b>	<b>1,534.3</b>	<b>3,436.7</b>	<b>5,413.2</b>	<b>36.8</b>

TABLE 32. PERSONS NOT IN THE LABOUR FORCE: WHETHER LOOKING FOR WORK, ETC., APRIL 1998 ('000)

	Males			Females			Persons
	Married	Not married	Total	Married	Not married	Total	
<i>Looking for work</i>	18.6	37.8	56.5	40.1	41.7	81.8	138.2
Took active steps to find work(a)	7.9	12.7	20.6	10.3	14.0	24.3	44.9
Did not take active steps to find work	10.8	25.1	35.9	29.8	27.6	57.4	93.3
Not looking for work	1,020.3	758.2	1,778.4	1,828.0	1,316.2	3,144.2	4,922.6
Permanently unable to work	29.0	27.3	56.3	12.1	27.7	39.7	96.0
In institutions	25.7	59.5	85.2	22.3	148.8	171.1	256.3
<b>Total</b>	<b>1,093.7</b>	<b>882.8</b>	<b>1,976.4</b>	<b>1,902.5</b>	<b>1,534.3</b>	<b>3,436.7</b>	<b>5,413.2</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 MARCH 1998 AND APRIL 1998  
(‘000)**

<i>Labour force status in March 1998</i>	<i>Labour force status in April 1998</i>			
	<i>Employed full time</i>	<i>Employed part time</i>	<i>Unemployed</i>	<i>Not in the labour force</i>
MALES				
Employed full time	3,356.8	73.4	23.5	43.8
Employed part time	74.4	337.4	23.5	39.4
Unemployed	40.0	30.4	225.4	57.1
Not in the labour force	36.5	39.6	49.2	1,387.9
MARRIED FEMALES				
Employed full time	883.8	83.9	4.2	18.5
Employed part time	81.9	739.3	12.3	53.1
Unemployed	* 2.6	14.1	51.3	25.2
Not in the labour force	19.3	49.0	25.3	1,470.7
ALL FEMALES				
Employed full time	1,547.5	121.0	9.0	28.3
Employed part time	124.5	1,112.2	26.6	81.5
Unemployed	13.2	37.6	153.5	64.7
Not in the labour force	25.3	75.7	63.5	2,506.6
PERSONS				
Employed full time	4,904.3	194.5	32.5	72.1
Employed part time	198.9	1,449.5	50.1	120.9
Unemployed	53.2	68.1	378.9	121.8
Not in the labour force	61.8	115.4	112.8	3,894.5

POPULATION REPRESENTED BY THE MATCHED SAMPLE

<i>Males</i>	<i>Females</i>		<i>Persons</i>
	<i>Married</i>	<i>Total</i>	
5,838.5	3,534.5	5,990.7	11,829.3

**TABLE 34. RELATIONSHIP IN HOUSEHOLD, THE CIVILIAN POPULATION AGED 15 AND OVER: SUMMARY TABLE, APRIL 1998**

	Employed	Unemployed	Labour force	Not in labour force	Civilian population aged 15 and over		
					Males	Females	Persons
	PERSONS ('000)						
Family member	7,004.6	560.3	7,564.9	4,039.5	5,719.2	5,885.2	11,604.4
Husband or wife	5,193.5	258.9	5,452.4	2,866.7	4,201.6	4,117.5	8,319.1
With children under 15	2,479.7	140.4	2,620.2	755.3	1,710.5	1,665.0	3,375.5
Without children under 15	2,713.8	118.5	2,832.3	2,111.4	2,491.2	2,452.4	4,943.6
With dependants	2,945.1	160.4	3,105.5	867.1	2,010.5	1,962.0	3,972.6
Without dependants	2,248.4	98.5	2,346.9	1,999.6	2,191.1	2,155.4	4,346.5
Lone parent	331.9	60.1	392.0	373.8	119.0	646.8	765.8
With children under 15	194.7	42.7	237.5	223.1	48.0	412.6	460.5
With dependent students but without children under 15	56.9	7.1	64.0	16.0	18.2	61.8	80.0
Without dependants	80.3	10.3	90.5	134.7	52.9	172.4	225.3
Dependent student(a)	356.6	69.8	426.4	492.3	448.2	470.5	918.7
Non-dependent child(b)	992.8	145.0	1,137.8	141.8	805.5	474.2	1,279.7
Other family person	129.8	26.4	156.2	165.0	144.9	176.3	321.2
Non-family member	1,306.5	147.2	1,453.6	925.6	1,199.7	1,179.6	2,379.2
Lone person	667.5	70.7	738.2	786.9	701.1	824.0	1,525.1
Not living alone	639.0	76.4	715.4	138.7	498.6	355.6	854.1
<i>Usual resident of a household where relationship was determined</i>	<i>8,311.0</i>	<i>707.5</i>	<i>9,018.5</i>	<i>4,965.2</i>	<i>6,918.9</i>	<i>7,064.8</i>	<i>13,983.7</i>
Usual resident of a household where relationship was not determined	126.5	12.7	139.2	61.6	89.2	111.7	200.8
Total usual residents of private dwellings	8,437.6	720.2	9,157.8	5,026.8	7,008.0	7,176.5	14,184.5
Visitors to private dwellings	53.1	8.9	62.0	45.3	55.0	52.4	107.3
Persons enumerated in non-private dwellings	85.8	7.7	93.5	341.1	187.5	247.1	434.6
<b>Total</b>	<b>8,576.4</b>	<b>736.8</b>	<b>9,313.2</b>	<b>5,413.2</b>	<b>7,250.4</b>	<b>7,475.9</b>	<b>14,726.4</b>
	PROPORTION OF TOTAL (per cent)						
Family member	81.7	76.1	81.2	74.6	78.9	78.7	78.8
Husband or wife	60.6	35.1	58.5	53.0	58.0	55.1	56.5
With children under 15	28.9	19.1	28.1	14.0	23.6	22.3	22.9
Without children under 15	31.6	16.1	30.4	39.0	34.4	32.8	33.6
With dependants	34.3	21.8	33.3	16.0	27.7	26.2	27.0
Without dependants	26.2	13.4	25.2	36.9	30.2	28.8	29.5
Lone parent	3.9	8.2	4.2	6.9	1.6	8.7	5.2
With children under 15	2.3	5.8	2.5	4.1	0.7	5.5	3.1
With dependent students but without children under 15	0.7	1.0	0.7	0.3	0.3	0.8	0.5
Without dependants	0.9	1.4	1.0	2.5	0.7	2.3	1.5
Dependent student(a)	4.2	9.5	4.6	9.1	6.2	6.3	6.2
Non-dependent child(b)	11.6	19.7	12.2	2.6	11.1	6.3	8.7
Other family person	1.5	3.6	1.7	3.0	2.0	2.4	2.2
Non-family member	15.2	20.0	15.6	17.1	16.5	15.8	16.2
Lone person	7.8	9.6	7.9	14.5	9.7	11.0	10.4
Not living alone	7.5	10.4	7.7	2.6	6.9	4.8	5.8
<i>Usual resident of a household where relationship was determined</i>	<i>96.9</i>	<i>96.0</i>	<i>96.8</i>	<i>91.7</i>	<i>95.4</i>	<i>94.5</i>	<i>95.0</i>
Usual resident of a household where relationship was not determined	1.5	1.7	1.5	1.1	1.2	1.5	1.4
Total usual residents of private dwellings	98.4	97.7	98.3	92.9	96.7	96.0	96.3
Visitors to private dwellings	0.6	1.2	0.7	0.8	0.8	0.7	0.7
Persons enumerated in non-private dwellings	1.0	1.0	1.0	6.3	2.6	3.3	3.0
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

(a) Excludes persons aged 20-24 attending school. Also excludes sons or daughters aged 15-24 who are classified as husbands, wives or lone parents. (b) Aged 15 and over.

**TABLE 35. RELATIONSHIP IN HOUSEHOLD AND LABOUR FORCE STATUS OF PERSONS AGED 15 AND OVER(a), APRIL 1998**

	<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>Looking for full-time work</i>	<i>Total</i>						
	<i>Total</i>	<i>- '000 -</i>	<i>- '000 -</i>	<i>- '000 -</i>						
<b>MALES</b>										
Family member	3,457.5	467.5	3,925.0	260.3	304.1	4,229.1	1,490.1	5,719.2	7.2	73.9
Husband	2,792.8	220.5	3,013.3	139.2	147.8	3,161.1	1,040.6	4,201.6	4.7	75.2
With children under 15	1,448.2	75.5	1,523.6	77.5	80.2	1,603.9	106.6	1,710.5	5.0	93.8
Without children under 15	1,344.6	145.0	1,489.7	61.7	67.5	1,557.2	934.0	2,491.2	4.3	62.5
With dependants	1,690.4	86.6	1,777.1	89.7	93.3	1,870.4	140.1	2,010.5	5.0	93.0
Without dependants	1,102.4	133.8	1,236.2	49.5	54.5	1,290.7	900.4	2,191.1	4.2	58.9
Lone parent	56.0	9.4	65.5	9.3	10.8	76.3	42.7	119.0	14.2	64.1
With children under 15	23.7	4.1	27.8	* 3.8	5.0	32.8	15.1	48.0	15.4	68.5
With dependent students but without children under 15	11.9	* 2.1	14.0	* 1.9	* 2.2	16.1	* 2.0	18.2	* 13.3	88.9
Without dependants	20.4	* 3.3	23.7	* 3.6	* 3.6	27.3	25.6	52.9	* 13.3	51.6
Dependent student(b)	7.1	145.4	152.5	4.3	31.5	184.0	264.1	448.2	17.1	41.1
Non-dependent child(c)	538.6	80.8	619.5	92.8	98.3	717.8	87.7	805.5	13.7	89.1
Other family person	62.9	11.3	74.3	14.6	15.7	89.9	54.9	144.9	17.4	62.1
Non-family member	683.4	99.3	782.7	83.7	95.4	878.2	321.5	1,199.7	10.9	73.2
Lone person	353.9	48.3	402.2	44.5	48.0	450.2	250.9	701.1	10.7	64.2
Not living alone	329.5	51.0	380.5	39.2	47.4	428.0	70.6	498.6	11.1	85.8
<b>Total</b>	<b>4,140.9</b>	<b>566.9</b>	<b>4,707.7</b>	<b>344.1</b>	<b>399.6</b>	<b>5,107.3</b>	<b>1,811.6</b>	<b>6,918.9</b>	<b>7.8</b>	<b>73.8</b>
<b>FEMALES</b>										
Family member	1,628.4	1,451.2	3,079.6	162.1	256.2	3,335.8	2,549.5	5,885.2	7.7	56.7
Wife	1,156.6	1,023.6	2,180.2	73.6	111.1	2,291.3	1,826.1	4,117.5	4.9	55.6
With children under 15	387.9	568.2	956.1	34.5	60.2	1,016.3	648.7	1,665.0	5.9	61.0
Without children under 15	768.6	455.5	1,224.1	39.1	50.9	1,275.0	1,177.4	2,452.4	4.0	52.0
With dependants	511.2	656.9	1,168.0	39.7	67.1	1,235.1	726.9	1,962.0	5.4	63.0
Without dependants	645.4	366.8	1,012.2	33.8	44.1	1,056.2	1,099.2	2,155.4	4.2	49.0
Lone parent	137.9	128.5	266.4	32.1	49.3	315.7	331.0	646.8	15.6	48.8
With children under 15	75.3	91.6	166.9	22.3	37.7	204.6	207.9	412.6	18.4	49.6
With dependent students but without children under 15	26.7	16.2	42.9	4.3	5.0	47.9	14.0	61.8	10.4	77.4
Without dependants	35.9	20.7	56.6	5.4	6.6	63.2	109.2	172.4	10.5	36.7
Dependent student(b)	5.2	198.9	204.1	* 3.3	38.3	242.4	228.1	470.5	15.8	51.5
Non-dependent child(c)	284.7	88.7	373.4	43.6	46.7	420.1	54.1	474.2	11.1	88.6
Other family person	44.1	11.4	55.5	9.5	10.7	66.3	110.0	176.3	16.2	37.6
Non-family member	397.1	126.7	523.7	38.8	51.7	575.5	604.1	1,179.6	9.0	48.8
Lone person	202.4	62.9	265.3	17.3	22.8	288.0	536.0	824.0	7.9	35.0
Not living alone	194.7	63.8	258.5	21.5	29.0	287.4	68.1	355.6	10.1	80.8
<b>Total</b>	<b>2,025.5</b>	<b>1,577.8</b>	<b>3,603.3</b>	<b>200.9</b>	<b>307.9</b>	<b>3,911.2</b>	<b>3,153.6</b>	<b>7,064.8</b>	<b>7.9</b>	<b>55.4</b>
<b>PERSONS</b>										
Family member	5,085.9	1,918.7	7,004.6	422.4	560.3	7,564.9	4,039.5	11,604.4	7.4	65.2
Husband or wife	3,949.4	1,244.1	5,193.5	212.8	258.9	5,452.4	2,866.7	8,319.1	4.7	65.5
With children under 15	1,836.1	643.6	2,479.7	112.0	140.4	2,620.2	755.3	3,375.5	5.4	77.6
Without children under 15	2,113.3	600.5	2,713.8	100.8	118.5	2,832.3	2,111.4	4,943.6	4.2	57.3
With dependants	2,201.6	743.5	2,945.1	129.4	160.4	3,105.5	867.1	3,972.6	5.2	78.2
Without dependants	1,747.8	500.6	2,248.4	83.4	98.5	2,346.9	1,999.6	4,346.5	4.2	54.0
Lone parent	194.0	137.9	331.9	41.4	60.1	392.0	373.8	765.8	15.3	51.2
With children under 15	99.0	95.7	194.7	26.1	42.7	237.5	223.1	460.5	18.0	51.6
With dependent students but without children under 15	38.6	18.3	56.9	6.2	7.1	64.0	16.0	80.0	11.1	80.0
Without dependants	56.4	23.9	80.3	9.1	10.3	90.5	134.7	225.3	11.3	40.2
Dependent student(b)	12.3	344.3	356.6	7.7	69.8	426.4	492.3	918.7	16.4	46.4
Non-dependent child(c)	823.3	169.5	992.8	136.4	145.0	1,137.8	141.8	1,279.7	12.7	88.9
Other family person	107.0	22.8	129.8	24.2	26.4	156.2	165.0	321.2	16.9	48.6
Non-family member	1,080.4	226.0	1,306.5	122.5	147.2	1,453.6	925.6	2,379.2	10.1	61.1
Lone person	556.3	111.2	667.5	61.8	70.7	738.2	786.9	1,525.1	9.6	48.4
Not living alone	524.2	114.8	639.0	60.8	76.4	715.4	138.7	854.1	10.7	83.8
<b>Total</b>	<b>6,166.4</b>	<b>2,144.7</b>	<b>8,311.0</b>	<b>545.0</b>	<b>707.5</b>	<b>9,018.5</b>	<b>4,965.2</b>	<b>13,983.7</b>	<b>7.8</b>	<b>64.5</b>

(a) Civilians who were residents of private dwellings where family status was determined. See Explanatory Notes paragraphs 45 and 46. (b) Excludes persons aged 20-24 attending school. Also excludes sons or daughters aged 15-24 who are classified as husbands, wives or lone parents. (c) Aged 15 and over.

**TABLE 36. ALL FAMILIES(a): FAMILY TYPE, NUMBER OF FAMILY MEMBERS AND LABOUR FORCE STATUS, APRIL 1998**  
(\*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	683.0	28.6	711.6	254.9	38.2	293.1	712.5	..	712.5	1,650.4	66.9	1,717.3
Three	45.0	32.3	77.3	230.0	31.3	261.4	471.6	22.0	493.6	746.6	85.6	832.3
Four	20.3	25.9	46.2	236.0	36.6	272.7	626.7	47.5	674.1	883.0	110.0	993.0
Five	14.8	14.7	29.6	113.7	13.1	126.8	258.4	23.8	282.2	386.9	51.6	438.6
Six or more	10.5	13.2	23.7	48.9	9.8	58.8	85.5	14.4	99.9	145.0	37.4	182.4
<b>Total</b>	<b>773.7</b>	<b>114.7</b>	<b>888.4</b>	<b>883.6</b>	<b>129.1</b>	<b>1,012.7</b>	<b>2,154.7</b>	<b>107.7</b>	<b>2,262.4</b>	<b>3,812.0</b>	<b>351.5</b>	<b>4,163.5</b>
<b>ONE PARENT FAMILY WITH A MALE PARENT</b>												
Two	13.7	9.5	23.1	31.0	6.7	37.7	18.6	..	18.6	63.3	16.1	79.4
Three or more	7.7	4.0	11.7	14.2	* 1.7	15.9	12.8	* 0.7	13.5	34.7	6.4	41.1
<b>Total</b>	<b>21.4</b>	<b>13.4</b>	<b>34.8</b>	<b>45.2</b>	<b>8.3</b>	<b>53.5</b>	<b>31.4</b>	<b>* 0.7</b>	<b>32.1</b>	<b>98.0</b>	<b>22.5</b>	<b>120.5</b>
<b>ONE PARENT FAMILY WITH A FEMALE PARENT</b>												
Two	104.2	31.4	135.7	137.8	11.3	149.1	41.7	..	41.7	283.7	42.7	326.5
Three	71.6	17.4	89.0	68.9	10.8	79.8	46.8	5.7	52.5	187.3	34.0	221.3
Four	30.9	9.9	40.8	18.3	* 3.5	21.8	11.9	* 1.8	13.7	61.1	15.2	76.3
Five or more	12.6	4.7	17.3	6.3	* 0.8	7.1	* 3.0	* 1.9	4.9	21.9	7.4	29.3
<b>Total</b>	<b>219.3</b>	<b>63.5</b>	<b>282.8</b>	<b>231.3</b>	<b>26.4</b>	<b>257.7</b>	<b>103.4</b>	<b>9.4</b>	<b>112.8</b>	<b>554.1</b>	<b>99.3</b>	<b>653.4</b>
<b>ONE PARENT FAMILIES: TOTAL</b>												
Two	117.9	40.9	158.8	168.8	18.0	186.7	60.3	..	60.3	347.0	58.9	405.9
Three	77.0	20.0	97.0	81.4	12.4	93.8	56.5	6.5	63.0	214.9	38.8	253.7
Four	32.3	11.3	43.5	19.7	* 3.7	23.4	14.3	* 1.8	16.1	66.3	16.8	83.0
Five or more	13.5	4.7	18.3	6.6	* 0.8	7.4	* 3.7	* 1.9	5.6	23.8	7.4	31.2
<b>Total</b>	<b>240.7</b>	<b>76.9</b>	<b>317.6</b>	<b>276.5</b>	<b>34.7</b>	<b>311.3</b>	<b>134.8</b>	<b>10.1</b>	<b>145.0</b>	<b>652.1</b>	<b>121.8</b>	<b>773.8</b>
<b>OTHER FAMILY</b>												
Two	17.5	4.8	22.3	13.9	6.2	20.1	27.5	..	27.5	58.9	11.0	69.9
Three or more	* 1.1	* 1.0	* 2.0	* 1.9	* 1.1	* 3.0	4.0	* 0.5	4.4	7.0	* 2.5	9.4
<b>Total</b>	<b>18.5</b>	<b>5.8</b>	<b>24.3</b>	<b>15.8</b>	<b>7.3</b>	<b>23.1</b>	<b>31.5</b>	<b>* 0.5</b>	<b>31.9</b>	<b>65.8</b>	<b>13.5</b>	<b>79.3</b>
<b>TOTAL</b>												
Two	818.4	74.4	892.7	437.6	62.4	500.0	800.3	..	800.3	2,056.3	136.7	2,193.0
Three	123.1	53.2	176.3	313.4	44.4	357.8	531.7	28.6	560.4	968.2	126.3	1,094.5
Four	52.6	37.1	89.7	255.7	40.6	296.3	641.3	49.6	690.9	949.6	127.3	1,076.9
Five	25.5	18.5	44.0	119.1	13.5	132.6	261.5	24.9	286.5	406.1	57.0	463.1
Six or more	13.4	14.1	27.5	50.1	10.2	60.3	86.1	15.1	101.2	149.6	39.4	189.1
<b>Total</b>	<b>1,033.0</b>	<b>197.4</b>	<b>1,230.3</b>	<b>1,176.0</b>	<b>171.1</b>	<b>1,347.1</b>	<b>2,320.9</b>	<b>118.3</b>	<b>2,439.2</b>	<b>4,529.9</b>	<b>486.8</b>	<b>5,016.6</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, APRIL 1998**  
(\*000 families)

	<i>Number of children under 15</i>			<i>Number of dependants</i>			<i>Total</i>
	<i>None</i>	<i>One</i>	<i>Two or more</i>	<i>None</i>	<i>One</i>	<i>Two or more</i>	
<b>NO FAMILY MEMBER EMPLOYED</b>							
Couple family	766.5	42.5	79.4	750.1	48.0	90.3	888.4
One or both spouses unemployed(b)	37.8	24.2	40.0	32.2	23.8	46.2	102.1
Husband unemployed, wife unemployed	11.2	5.8	5.8	9.9	5.7	7.2	22.8
Husband unemployed, wife not in the labour force	21.9	16.0	31.9	17.7	15.8	36.3	69.8
Neither spouse unemployed	728.6	18.3	39.4	717.9	24.2	44.2	786.3
One parent families	72.1	114.3	131.2	55.6	119.3	142.7	317.6
Parent unemployed	10.4	20.9	17.4	4.1	24.4	20.3	48.7
Male parent unemployed	* 3.5	* 3.7	* 1.1	* 1.6	4.8	* 1.9	8.3
Female parent unemployed	6.9	17.2	16.2	* 2.5	19.5	18.3	40.4
Parent not unemployed	61.7	93.4	113.8	51.5	94.9	122.5	268.9
Male parent not in the labour force	12.5	8.5	5.5	11.4	8.5	6.6	26.5
Female parent not in the labour force	49.2	84.9	108.3	40.2	86.4	115.9	242.4
Other family	24.3	..	..	24.3	..	..	24.3
Family head unemployed	* 2.7	..	..	* 2.7	..	..	* 2.7
Family head not unemployed	21.6	..	..	21.6	..	..	21.6
Family head not in the labour force	21.6	..	..	21.6	..	..	21.6
<i>Total</i>	<i>862.9</i>	<i>156.8</i>	<i>210.7</i>	<i>830.0</i>	<i>167.3</i>	<i>233.1</i>	<i>1,230.3</i>
<b>ONE OR MORE FAMILY MEMBERS EMPLOYED</b>							
Couple family	1,713.9	591.8	969.4	1,433.3	619.2	1,222.6	3,275.1
One or both spouses unemployed(b)	67.3	27.4	35.5	55.0	29.1	46.1	130.2
Husband employed, wife unemployed	32.4	16.9	26.4	27.5	17.1	31.0	75.7
Husband unemployed, wife employed	25.9	9.2	6.3	20.8	9.5	11.1	41.4
Husband unemployed, wife unemployed	* 2.9	* 0.0	* 0.6	* 2.6	* 0.3	* 0.6	* 3.5
Husband unemployed, wife not in the labour force	5.6	* 1.3	* 1.9	* 3.5	* 2.2	* 3.1	8.8
Neither spouse unemployed	1,646.5	564.4	934.0	1,378.3	590.0	1,176.5	3,144.9
Husband employed, wife employed	1,119.7	370.6	547.6	921.1	389.8	727.0	2,037.9
Husband employed, wife not in the labour force	334.7	173.9	363.2	286.1	175.4	410.3	871.8
Husband not in the labour force, wife employed	91.6	15.5	18.4	82.1	14.0	29.4	125.5
Husband not in the labour force, wife not in the labour force	100.5	4.4	4.7	89.0	10.9	9.8	109.7
One parent families	241.5	132.8	81.9	176.8	159.5	119.9	456.2
Parent unemployed	7.6	* 2.8	* 1.6	6.7	* 2.1	* 3.1	12.0
Parent not unemployed	233.9	130.0	80.3	170.1	157.3	116.9	444.3
Male parent employed	38.5	18.3	9.3	24.3	29.0	12.9	66.2
Female parent employed	102.6	102.6	64.1	59.0	117.3	93.0	269.4
Male parent not in the labour force	15.6	* 0.6	* 0.5	14.7	* 1.0	* 0.9	16.7
Female parent not in the labour force	77.1	8.5	6.4	72.0	10.0	10.0	92.0
Other family	55.0	..	..	55.0	..	..	55.0
Family head unemployed	* 2.4	..	..	* 2.4	..	..	* 2.4
Family head not unemployed	52.6	..	..	52.6	..	..	52.6
Family head employed	43.2	..	..	43.2	..	..	43.2
Family head not in the labour force	9.4	..	..	9.4	..	..	9.4
<i>Total</i>	<i>2,010.3</i>	<i>724.6</i>	<i>1,051.4</i>	<i>1,665.1</i>	<i>778.7</i>	<i>1,342.6</i>	<i>3,786.3</i>
<b>TOTAL</b>							
Couple family	2,480.3	634.3	1,048.9	2,183.4	667.2	1,313.0	4,163.5
One or both spouses unemployed(b)	105.2	51.7	75.5	87.1	52.9	92.3	232.3
Husband employed, wife unemployed	32.4	16.9	26.4	27.5	17.1	31.0	75.7
Husband unemployed, wife employed	25.9	9.2	6.3	20.8	9.5	11.1	41.4
Husband unemployed, wife unemployed	14.1	5.8	6.4	12.5	6.0	7.8	26.3
Husband unemployed, wife not in the labour force	27.5	17.4	33.8	21.2	18.0	39.4	78.7
Neither spouse unemployed	2,375.1	582.7	973.4	2,096.2	614.2	1,220.7	3,931.2
Husband employed, wife employed	1,119.7	370.6	547.6	921.1	389.8	727.0	2,037.9
Husband employed, wife not in the labour force	334.7	173.9	363.2	286.1	175.4	410.3	871.8
Husband not in the labour force, wife employed	91.6	15.5	18.4	82.1	14.0	29.4	125.5
Husband not in the labour force, wife not in the labour force	829.2	22.7	44.1	806.9	35.1	54.0	896.0
One parent families	313.5	247.1	213.2	232.4	278.7	262.7	773.8
Parent unemployed	17.9	23.7	19.0	10.8	26.5	23.3	60.6
Male parent unemployed	6.0	* 3.9	* 1.1	* 3.9	5.3	* 1.9	11.1
Female parent unemployed	11.9	19.8	17.8	6.9	21.3	21.4	49.6
Parent not unemployed	295.6	223.4	194.2	221.6	252.2	239.3	713.2
Male parent employed	38.5	18.3	9.3	24.3	29.0	12.9	66.2
Female parent employed	102.6	102.6	64.1	59.0	117.3	93.0	269.4
Male parent not in the labour force	28.1	9.0	6.1	26.1	9.5	7.6	43.2
Female parent not in the labour force	126.3	93.4	114.7	112.2	96.4	125.9	334.4
Other family	79.3	..	..	79.3	..	..	79.3
Family head unemployed	5.1	..	..	5.1	..	..	5.1
Family head not unemployed	74.3	..	..	74.3	..	..	74.3
Family head employed	43.2	..	..	43.2	..	..	43.2
Family head not in the labour force	31.0	..	..	31.0	..	..	31.0
<b>Total</b>	<b>2,873.2</b>	<b>881.5</b>	<b>1,262.0</b>	<b>2,495.1</b>	<b>945.9</b>	<b>1,575.7</b>	<b>5,016.6</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.



## 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

**8** The Labour Force Survey includes all persons aged 15 and over except:

- members of the permanent defence forces;
- certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations;
- overseas residents in Australia; and
- members of non-Australian defence forces (and their dependants) stationed in Australia.

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.

## COVERAGE

**9** 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.

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

## POPULATION BENCHMARKS

**11** 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 *Australian Demographic Statistics* (3101.0) because they are derived from incomplete information about population changes.

## REVISION OF POPULATION BENCHMARKS

**12** 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 1994 to take account of the results of the 1991 Census of Population and Housing, which affected all the monthly estimates from January 1989 to January 1994.

**13** Population benchmarks used in the estimation of Labour Force Survey data are compiled according to place of usual residence. For an explanation

of the conceptual basis of population estimates, see *Information Paper: Population Estimates: An Outline of The New Conceptual Basis of ABS Population Estimates* (3216.0). 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

**14** 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

**15** The questionnaire used in the survey for the collection of labour force data has been revised from time to time, the latest occasion being for the April 1986 survey. Details of these changes have been published in *Information Paper: Questionnaires Used in the Labour Force Survey* (6232.0) in March 1978, December 1981, August 1984, June 1986, June 1991 and March 1993.

#### INCLUSION OF CONTRIBUTING FAMILY WORKERS

**16** 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.

**17** 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.

**18** 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.

#### COMPARABILITY OF SERIES

**19** As noted in paragraph 12, estimates from January 1989 were revised to conform to revised population estimates following the 1991 Census of Population and Housing, and are thus not strictly comparable with estimates for periods prior to January 1989. An examination of the revised estimates showed that the effects on Labour Force Survey estimates for the period before January 1989 were inconsequential, and that no meaningful purpose would be served by publishing revised estimates for that period.

**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 Wage and Salary Earners Survey provides an estimate of the number of jobs held by wage and salary earners. A more

detailed description of the differences between these two series is 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 reselects 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:

	1991 Census <i>redesign</i>	1996 Census <i>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
- **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 1991 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, and 26. 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:

<i>Series</i>	<i>Monthly movements</i>
Employment	5 in 10
Unemployment	7 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 1998, 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 the February 1998 issue of 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 Matthew Paull 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 3 to 7 with the trend series published in tables 3, 9 and 26. Data from February 1978 are available on the ABS on-line data dissemination service, PC Ausstats. The trend series of the participation rate for married females are based on smoothed population estimates.

**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.

**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.

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.

**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.
- *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 Matthew Paull 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 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 the previous 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). Labour Force Survey data are coded to the Unit Group level, as was 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, the following tables are also published in this publication:

- Employed persons;
- Industry (original, seasonally adjusted and trend);
- Industry and occupation:
- Full-time and part-time workers;
- Status in employment;
- Age and birthplace;
- Hours worked;
- Industry Divisions and Subdivisions;
- Occupation Major and Minor groups;
- Industry by occupation;
- Unemployed persons; and
- Industry and occupation of last full-time job:
- Unemployment rate.

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, Australia, 1978 – 1995* (6204.0)

*Labour Force Projections, Australia: 1995 to 2011* (6260.0)

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

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

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

*South Australian Economic Indicators* (1307.4) — issued monthly

*Tasmanian Statistical Indicators* (1303.6) — issued monthly

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

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

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

*Australian Labour Market* (6284.0) — issued annually

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

*Labour Force Survey Sample Design* (6269.0)

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

*Information Paper: Regional Labour Force Statistics September 1997*  
(6262.0)

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

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

*A Guide to Labour Statistics* (6102.0)

*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 Matthew Paull 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

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

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

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.

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 pages 52 and 53 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.

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.

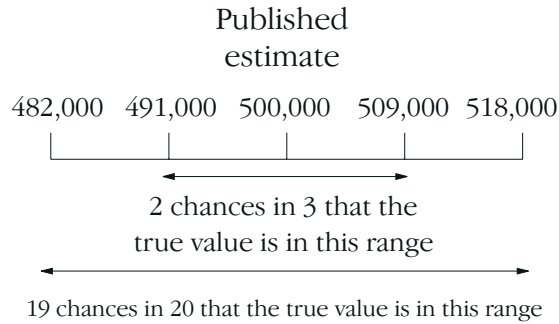
The size of the standard error increases with the level of the estimate, so that the larger the estimate the larger is the standard error. However, it should be noted that the larger the sample estimate the smaller will be the standard error in percentage terms. Thus, larger sample estimates will be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

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.

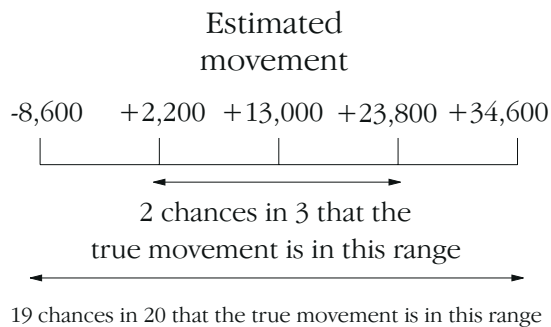
The movement in the level of an estimate is also subject to sampling variability. The standard error of the movement depends on the levels of the estimates from which the movement is obtained rather than the size of the movement. An indication of the magnitude of standard errors of monthly movements 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 1.11. Standard errors of all *annual* movements can be obtained by multiplying the figures in table A by 1.3. When using table A or table B to calculate standard errors of movements, refer to the larger of the two estimates from which the movement is derived.

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 9,000 is obtained. There are about two chances in three that the true value (the number that would have been obtained if the whole population had been included in the survey) is within the range 491,000 to 509,000. There are about nineteen chances in twenty that the true value is in the range 482,000 to 518,000.



- Consider estimates for females employed part time in Australia of 1,387,000 in one month and 1,400,000 in the next month. This represents an upward movement of 13,000. By referring to table B for the larger estimate of 1,400,000, a movement standard error of 10,800 is obtained (after applying linear interpolation and rounding). Therefore, there are about two chances in three that the true movement is in the range +2,200 to +23,800 and about nineteen chances in twenty that the true movement is in the range -8,600 to +34,600.



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

- aggregate hours worked: 1.2;
- average hours worked: 0.7;
- average duration of unemployment: 1.3; and
- median duration of unemployment: 2.0.

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

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 11,800 which is 1.2% as a *relative standard error*. The factor of 2.0 (see paragraph 10) is applied to the relative standard error of 1.2% to obtain 2.4%. Therefore the *standard error* for the median duration of unemployment is 2.4% of 30 weeks, i.e. about one week. So there are two chances in three that the median duration of unemployment is between 29 and 31 weeks, and about nineteen chances in twenty that it is between 28 and 32 weeks.

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:

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

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



## GLOSSARY

<b>Actively looking for work</b>	Includes writing, telephoning or applying in person to an employer for work; answering a newspaper advertisement for a job; checking factory or Commonwealth Employment Service noticeboards; being registered with the Commonwealth Employment Service; checking or registering with any other employment agency; advertising or tendering for work; and contacting friends or relatives.
<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.
<b>Employed</b>	Persons aged 15 and over who, during the reference week: <ul style="list-style-type: none"><li>■ 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</li><li>■ worked for one hour or more without pay in a family business or on a farm (i.e. contributing family workers); or</li></ul>

- 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.

<b>Industry</b>	From August 1994, classified according to the <i>Australian and New Zealand Standard Industrial Classification (ANZSIC) 1993 (1292.0)</i> .
<b>Job leavers</b>	Unemployed persons who have worked full time for two weeks or more in the past two years and <i>left that job voluntarily</i> , 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.
<b>Job losers</b>	Unemployed persons who have worked full time for two weeks or more in the past two years and <i>left that job involuntarily</i> , 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.
<b>Labour force</b>	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 Australian Standard Classification of Occupations (ASCO) Second Edition 1996. 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>Australian Standard Geographical Classification (ASGC) Manual, Edition 2.5</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 a historical list of supplementary and special labour force surveys. The data are 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 1996	6254.0
■ Career Paths of Persons with Trade Qualifications. Irregular. Latest issue 1993	6243.0
■ Child Care. Irregular. Latest issue March 1996	4402.0
■ Employment Benefits. Discontinued. Latest issue August 1994	6334.0.40.001
■ Job Search Experience of Unemployed Persons. Annual. Latest issue July 1997	6222.0
■ Labour Force Experience. Two-yearly. Latest issue February 1997	6206.0
■ Labour Force Status and Educational Attainment. Final issue February 1994	6235.0
■ Labour Force Status and Other Characteristics of Families. Annual. Latest issue June 1997	6224.0
■ Labour Force Status and Other Characteristics of Migrants. Irregular. Latest issue November 1996	6250.0
■ Labour Mobility. Two-yearly. Latest issue February 1996	6209.0
■ Multiple Jobholding. Irregular. Latest issue August 1997	6216.0
■ Participation in Education. Annual. Latest issue September 1996	6272.0
■ Persons Employed at Home. Irregular. Latest issue September 1995	6275.0
■ Persons Not in the Labour Force. Annual. Latest issue September 1997	6220.0
■ Persons Who had Re-entered the Labour Force. Discontinued. Latest issue July 1995	6264.0.40.001
■ Persons Who Have Left the Labour Force. Discontinued. Latest issue September 1994	6267.0.40.001
■ Retirement and Retirement Intentions. Irregular. Latest issue November 1997	6238.0
■ Successful and Unsuccessful Job Search Experience. Two-yearly. Latest issue July 1996	6245.0
■ Superannuation. Irregular. Latest issue November 1995	6319.0
■ Trade Union Members. Two-yearly. Latest issue August 1996	6325.0
■ Training and Education Experience. Irregular. Latest issue 1993	6278.0
■ Transition from Education to Work. Annual. Latest issue May 1997	6227.0
■ Underemployed Workers. Annual. Latest issue September 1997	6265.0
■ Weekly Earnings of Employees (Distribution). Annual. Latest issue August 1997	6310.0
■ Working Arrangements. Irregular. Latest issue August 1997	6342.0

## FORTHCOMING SUPPLEMENTARY SURVEYS

<i>Topic</i>	<i>Survey month</i>	<i>Release</i>
Retrenchment and Redundancy	July 1997	July 1998
Labour Mobility	February 1998	July 1998
Job Search Experience of Unemployed Persons	July 1998	December 1998
Successful and Unsuccessful Job Search Experience	July 1998	January 1999

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