

**LABOUR
FORCE**NEW SOUTH WALES AND
AUSTRALIAN CAPITAL TERRITORY

EMBARGO: 11:30AM (CANBERRA TIME) THURS 30 APR 1998

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- For more information about these and related statistics, please contact Peter Jones on Sydney (02) 9268 4495 or Tim Power on Canberra (02) 6207 0244. For information about other ABS statistics and services, refer to the back of this publication.

NOTES

This publication contains estimates of the civilian labour force in New South Wales (NSW) and the Australian Capital Territory (ACT) derived from the Labour Force Survey (LFS) component of the Monthly Population Survey, which is conducted on a sample basis throughout Australia. Explanatory notes for data contained in this publication can be found on page 45.

Care should be taken in the interpretation of month-to-month movements in the estimates. Survey estimates are subject to sampling and non-sampling variability as explained in the Technical note on data reliability on page 57.

CHANGES THIS ISSUE

Seasonal re-analysis: Seasonally adjusted and trend series estimates have been revised following the annual re-analysis of seasonal factors. This affects the data in tables 2 and 21 and the trend series graphs. See Explanatory Notes 29 to 31 for more information.

New sample: 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 sample continues to accurately represent the distribution of the Australian population. A new sample has recently been selected based on the 1996 Census. The bulk of the new sample is being phased in over the period September 1997 to April 1998, with one eighth of this portion of the sample being introduced each 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 the Australian Capital Territory and in October 1997 for the other States.

For further details, see *Information Paper: Labour Force Survey Sample Design* (Cat. no. 6269.0).

SYMBOLS AND OTHER USAGES

A	Area
C	City
MSR	Major Statistical Region
n.e.c.	Not elsewhere classified
SD	Statistical Division
SR	Statistical Region
SRS	Statistical Region Sector
*	Subject to sampling variability too high for most practical purposes. See the Technical note on data reliability.
..	Not applicable
—	Nil or rounded to zero (including null cells)

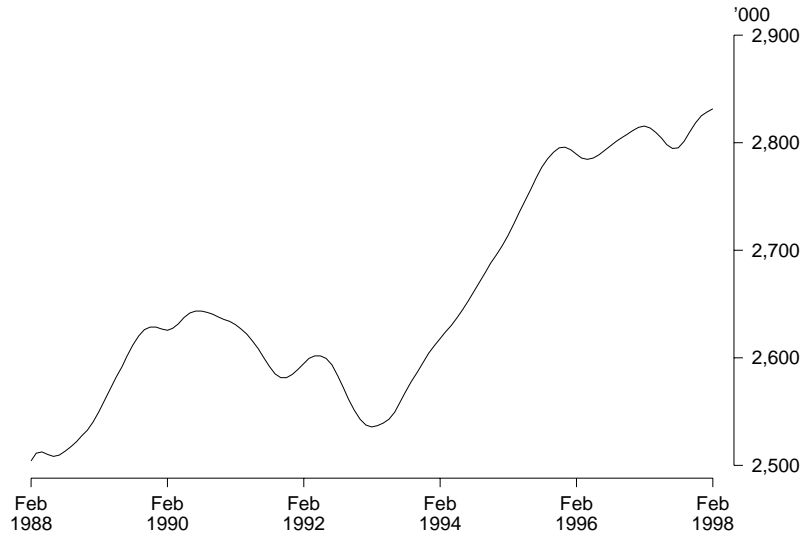
Gregory W. Bray
Regional Director
New South Wales

SUMMARY OF FINDINGS NSW

TREND ESTIMATES

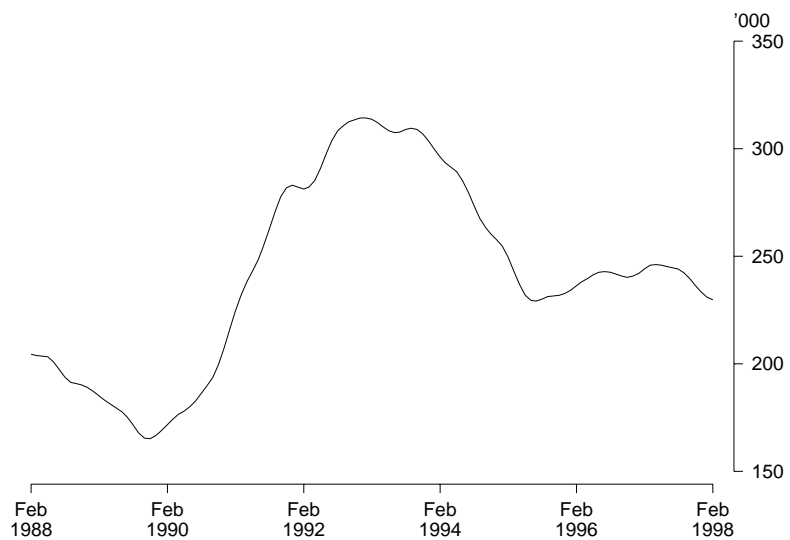
Employed persons

The trend estimate of employed persons in NSW has been rising since July 1997 and in February 1998 was 2,832,000. This was 1.3% above the level in July 1997. Both male and female employment have increased in this period.



Unemployed persons

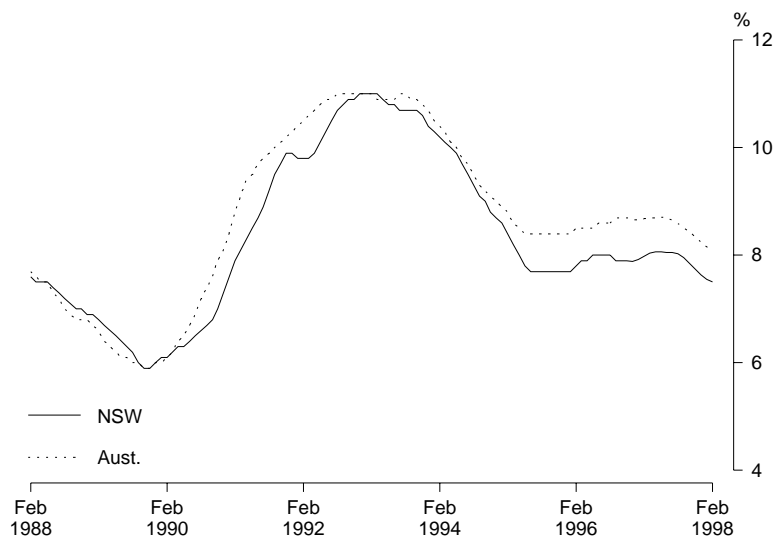
The trend estimate of unemployed persons in NSW has been falling steadily since April 1997 and in February 1998 was 230,000. Unemployment has fallen 7% since April 1997.



SUMMARY OF FINDINGS NSW *continued*

Unemployment rate

The trend unemployment rate in NSW fell from 8.1% in July 1997 to 7.5% in February 1998. This followed a period of about a year and a half when the rate hovered around 7.9% to 8.1%.



Participation rate and labour force

In the five months to February 1998, the trend estimate of the labour force participation rate in NSW has remained the same at 61.6%. Male and female participation rates were also fairly steady in this period with respective rates of 71.7% and 51.7% in February.

There has been an upward movement in the trend estimate of the labour force in NSW in recent months and in February 1998 it was 3,062,000.

SEASONALLY ADJUSTED ESTIMATES

The seasonally adjusted estimate of employment in NSW was 2,805,000 in February 1998 compared to 2,799,000 a year earlier.

Seasonally adjusted unemployment was 235,000 in February 1998, 8.5% lower than last February. The unemployment rate was 7.7% in February 1998 compared to 8.4% a year earlier.

REGIONS OF NSW

While the Labour Force Survey (LFS) is designed primarily to produce reliable estimates at the national and State/Territory level, it also delivers estimates for a number of regions within States. As with national and State estimates, regional labour force estimates are subject to sampling error. Since estimates for regions are components of corresponding estimates at the State level — and are thus based on a considerably smaller sample size — they are subject to higher relative standard errors. Care should therefore be taken in interpretation of regional estimates, particularly month-to-month movements.

Sydney

The number of employed people in the Sydney Major Statistical Region (MSR) was a little more than 1.8 million in February 1998, slightly higher than in February 1997 but 3.2% lower than in December 1997. The unemployment rate has increased in the last couple of months from 5.9% in the period October–December 1997 to 6.7% in February 1998.

Regional unemployment rates within Sydney MSR in February 1998 ranged from a low of 3.0% in Northern Beaches Statistical Region (SR) to 10.4% in Fairfield–Liverpool SR. Participation rates varied from 54% in Canterbury–Bankstown SR to 70% in Lower Northern Sydney SR.

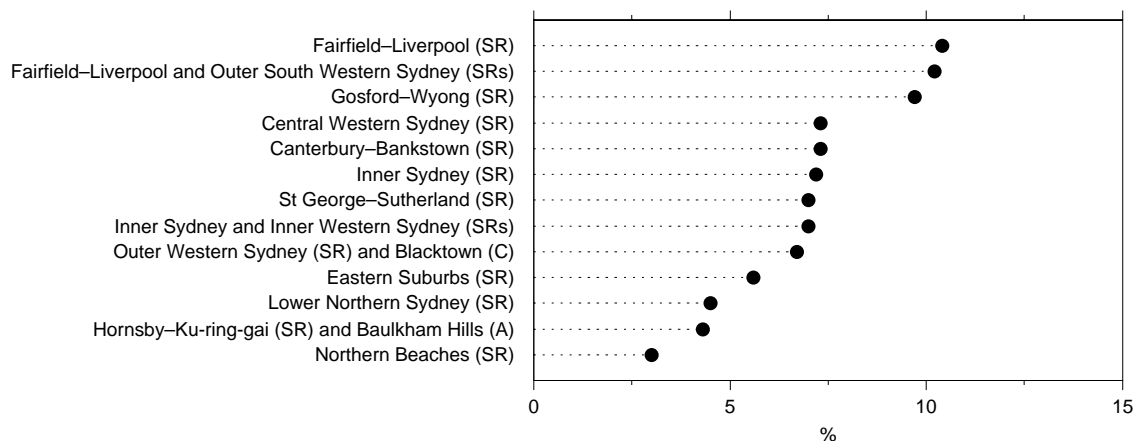
Balance of NSW

There were 969,000 employed people in Balance of NSW MSR in February 1998. This was about the same as a year earlier but 2.3% below December 1997's figure. The unemployment rate has increased in the last 3 months from 9.9% in November 1997 to 11.9% in February 1998.

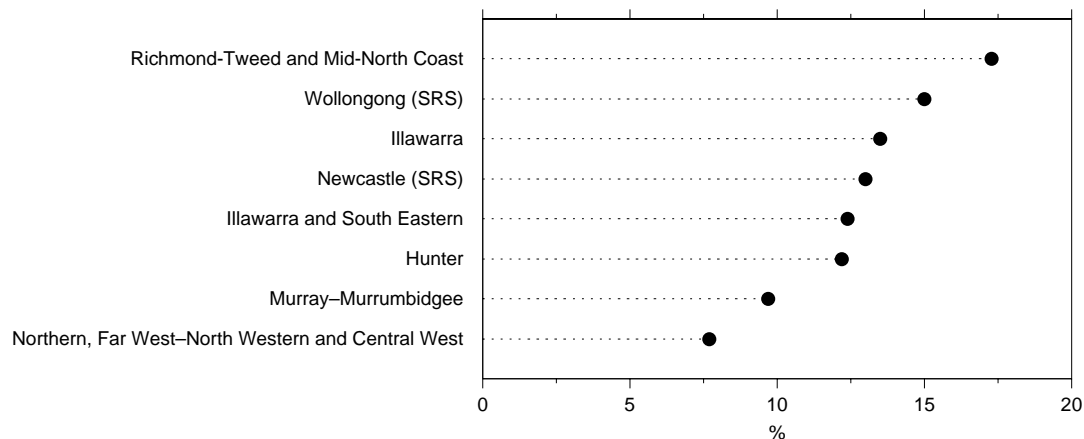
Unemployment rates ranged from 7.7% in Northern, Far West–North Western and Central West SRs to 17.3% in Richmond–Tweed and Mid-North Coast SRs. Participation rates varied from 54% to 62%.

SUMMARY OF FINDINGS NSW *continued*

Unemployment rate, Sydney MSR, February 1998



Unemployment rate, Balance of NSW MSR, February 1998



INDUSTRY AND OCCUPATION

Although employment fell in about two out of three industry divisions in NSW in the year to February 1998, overall employment in the State stayed almost the same. The largest fall in employment of 20,000 (5%) was in the Manufacturing industry while the highest gain of 28,000 (10%) was in Property and business services.

The major occupation group with the largest annual gain in employment was Professionals with an increase of 30,000 or 6% while the largest fall was in Associate professionals, down 24,000 or 8%.

SUMMARY OF FINDINGS NSW *continued*

AGE

The year to February 1998 saw decreases in employment in most of the age groups up to 44 years old and increases in the older age groups. The largest increase of 27% was for those 65 years and over.

BIRTHPLACE

The unemployment rate for Australian-born people in NSW was 8.6% at February 1998 compared to 6.2% for those born overseas in the main English-speaking countries and 10.0% for those born in other countries. The unemployment rate generally increased the shorter the period an overseas born person had lived in Australia.

DURATION OF UNEMPLOYMENT

In February 1998, the average (mean) duration of unemployment was 57 weeks and the median duration of unemployment was 19 weeks.

Average duration of unemployment



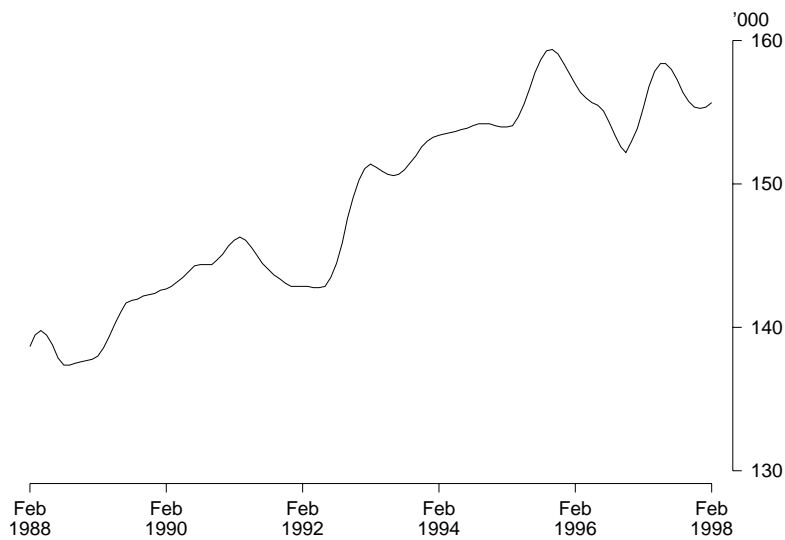
SUMMARY OF FINDINGS ACT

Note: Seasonally adjusted estimates are not available for the ACT.

TREND ESTIMATES

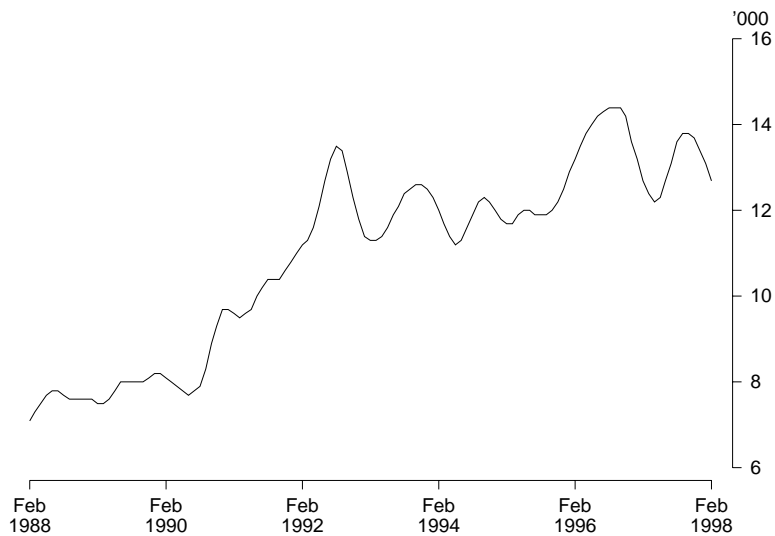
Employed persons

The trend estimate of employed persons in the ACT fell by 2% in the second half of 1997 then rose slightly to 156,000 in February 1998. Female employment fell by 4% in the 6 months to November 1997 but has been rising since then. Male employment has fallen about 1% since August 1997.



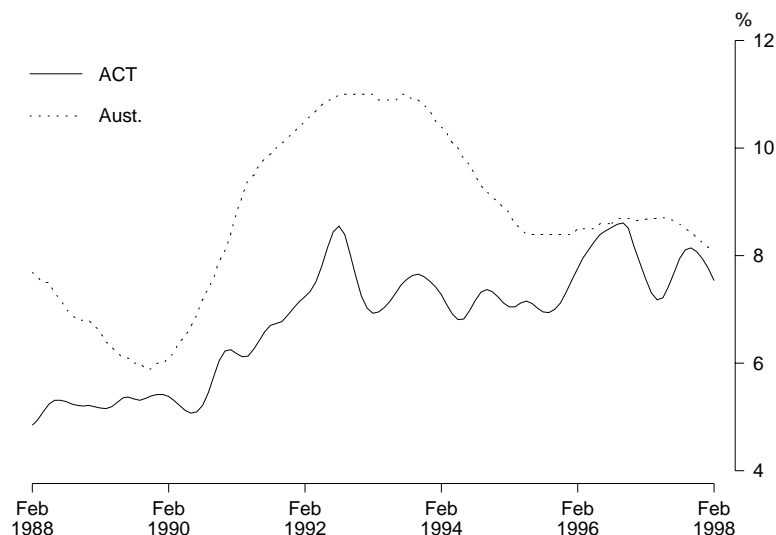
Unemployed persons

Having reached a peak of 13,800 in September–October 1997, the trend estimate of unemployed persons in the ACT fell to 12,700 in February 1998. This was the same level as a year earlier.



Unemployment rate

The trend unemployment rate in the ACT rose from 7.2% in May 1997 to 8.1% in November before falling quickly to 7.5% in February 1998. The female unemployment rate has dropped quite sharply in the past few months while the male unemployment rate has fallen only marginally.



Participation rate and labour force

The ACT trend participation rate has been falling since July 1997 and in February 1998 was 71.3%. The trend labour force estimate has also been falling since July.

INDUSTRY AND OCCUPATION

There has been little change in the pattern of employment among the various industry divisions in the ACT over the past year. Government administration and defence was the major industry with an average of 38,000 employed people (a quarter of all employed) for the year ending February 1998 compared to 40,000 a year earlier.

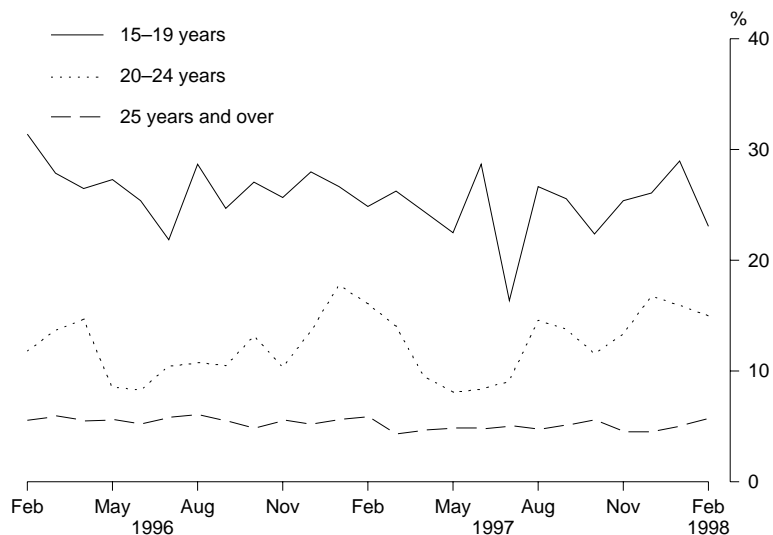
The largest occupation group was Professionals which had an average of 38,000 employed people (a quarter of the total) for the year ending February 1998.

SUMMARY OF FINDINGS ACT *continued*

AGE

Most labour force characteristics vary significantly with age. For example, 69% of employed 15–19 year olds in the ACT were working part-time in February 1998 compared to 31% of 20–24 year olds. Also the unemployment rate was 23.1% for 15–19 year olds compared to 15.0% for 20–24 year olds and 5.8% for those 25 years and over.

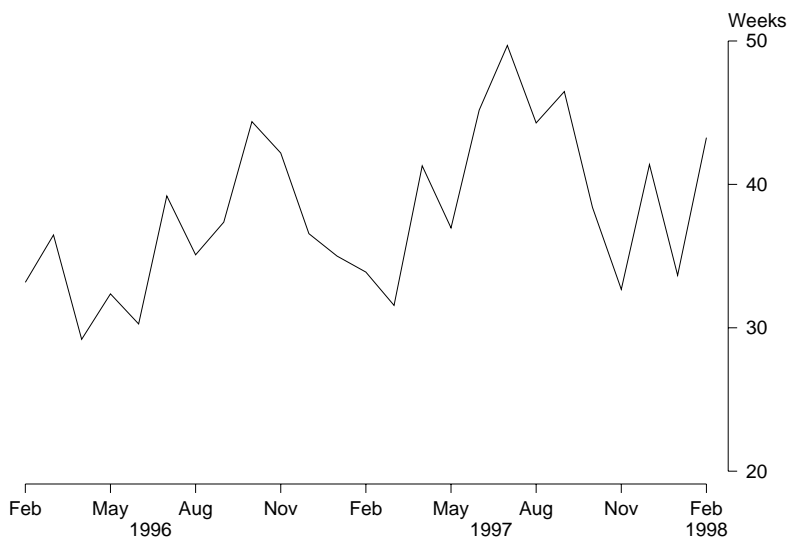
Unemployment rate by age



DURATION OF UNEMPLOYMENT

Average duration of unemployment in the ACT was 43 weeks in February 1998. This ranged from 21 weeks for 15–19 year olds to 61 weeks for those aged 25 years and over.

Average duration of unemployment



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TABLE 1. LABOUR FORCE STATUS: ORIGINAL SERIES, NSW

Month	Employed			Unemployed			Labour force ('000)	Not in labour force ('000)	Civilian population aged 15 and over ('000)	Unemployment rate (per cent)	Participation rate (per cent)
	Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full-time work ('000)	Looking for part-time work ('000)	Total ('000)					
MALES											
February—											
1994	1,344.2	148.4	1,492.6	179.8	16.9	196.7	1,689.3	631.8	2,321.1	11.6	72.8
1995	1,408.7	155.7	1,564.4	137.8	19.8	157.6	1,722.0	624.5	2,346.5	9.2	73.4
1996	1,421.5	167.0	1,588.4	133.6	17.0	150.5	1,739.0	638.1	2,377.1	8.7	73.2
1996—											
December	1,451.3	174.4	1,625.7	121.3	20.8	142.1	1,767.8	639.5	2,407.3	8.0	73.4
1997—											
January	1,437.6	168.0	1,605.6	133.2	18.5	151.6	1,757.3	651.9	2,409.2	8.6	72.9
February	1,419.3	169.1	1,588.4	142.7	18.9	161.6	1,750.0	661.1	2,411.1	9.2	72.6
November	1,431.3	184.0	1,615.2	119.0	19.0	138.1	1,753.3	681.9	2,435.2	7.9	72.0
December	1,456.8	180.8	1,637.6	116.8	18.2	135.1	1,772.7	665.4	2,438.1	7.6	72.7
1998—											
January	1,441.8	174.5	1,616.3	127.1	14.6	141.7	1,758.0	682.3	2,440.3	8.1	72.0
February	1,431.8	167.3	1,599.2	129.3	21.5	150.7	1,749.9	692.5	2,442.4	8.6	71.6
MARRIED FEMALES											
February—											
1994	391.7	283.9	675.7	38.8	16.1	55.0	730.6	650.4	1,381.0	7.5	52.9
1995	383.3	298.3	681.7	30.3	20.2	50.5	732.1	662.6	1,394.7	6.9	52.5
1996	399.6	304.5	704.1	31.8	12.8	44.6	748.7	664.8	1,413.5	6.0	53.0
1996—											
December	412.1	298.0	710.1	24.6	10.8	35.4	745.5	649.1	1,394.6	4.7	53.5
1997—											
January	399.0	283.0	682.0	21.6	13.1	34.7	716.7	673.1	1,389.7	4.8	51.6
February	395.3	299.1	694.4	26.5	17.0	43.5	737.9	651.7	1,389.6	5.9	53.1
November	428.5	321.1	749.6	22.3	10.4	32.8	782.4	657.8	1,440.2	4.2	54.3
December	424.9	319.9	744.8	22.2	10.0	32.2	777.0	670.3	1,447.3	4.1	53.7
1998—											
January	415.2	300.4	715.6	24.9	10.5	35.4	751.0	704.0	1,455.0	4.7	51.6
February	397.4	319.5	716.8	30.9	15.3	46.2	763.0	695.3	1,458.2	6.1	52.3
ALL FEMALES											
February—											
1994	687.5	420.4	1,107.9	95.3	34.4	129.8	1,237.7	1,166.8	2,404.5	10.5	51.5
1995	690.3	445.1	1,135.4	89.3	42.7	132.0	1,267.4	1,163.4	2,430.9	10.4	52.1
1996	717.9	465.2	1,183.2	77.2	32.6	109.8	1,293.0	1,167.7	2,460.7	8.5	52.5
1996—											
December	746.7	478.3	1,225.0	70.1	32.5	102.6	1,327.6	1,168.3	2,495.8	7.7	53.2
1997—											
January	729.7	452.6	1,182.3	75.0	31.4	106.4	1,288.6	1,209.5	2,498.1	8.3	51.6
February	725.7	468.4	1,194.1	80.0	45.7	125.6	1,319.8	1,180.6	2,500.3	9.5	52.8
November	725.5	502.8	1,228.3	62.1	25.8	87.8	1,316.1	1,208.6	2,524.7	6.7	52.1
December	730.8	504.1	1,234.9	66.3	29.4	95.7	1,330.6	1,196.8	2,527.4	7.2	52.6
1998—											
January	721.4	464.1	1,185.5	71.4	31.2	102.6	1,288.1	1,241.2	2,529.3	8.0	50.9
February	707.1	482.8	1,189.9	72.1	39.6	111.7	1,301.7	1,229.5	2,531.1	8.6	51.4
PERSONS											
February—											
1994	2,031.7	568.8	2,600.5	275.1	51.4	326.5	2,927.0	1,798.6	4,725.6	11.2	61.9
1995	2,099.1	600.7	2,699.8	227.2	62.5	289.7	2,989.4	1,787.9	4,777.4	9.7	62.6
1996	2,139.4	632.2	2,771.6	210.8	49.6	260.4	3,032.0	1,805.8	4,837.7	8.6	62.7
1996—											
December	2,197.9	652.7	2,850.6	191.4	53.3	244.7	3,095.4	1,807.8	4,903.1	7.9	63.1
1997—											
January	2,167.3	620.6	2,787.9	208.1	49.9	258.0	3,045.9	1,861.4	4,907.3	8.5	62.1
February	2,145.0	637.5	2,782.5	222.7	64.5	287.2	3,069.7	1,841.7	4,911.4	9.4	62.5
November	2,156.7	686.8	2,843.5	181.1	44.8	225.9	3,069.4	1,890.5	4,959.9	7.4	61.9
December	2,187.6	684.9	2,872.6	183.1	47.6	230.8	3,103.3	1,862.2	4,965.6	7.4	62.5
1998—											
January	2,163.2	638.6	2,801.8	198.5	45.8	244.3	3,046.1	1,923.5	4,969.5	8.0	61.3
February	2,138.9	650.1	2,789.1	201.4	61.1	262.4	3,051.5	1,922.0	4,973.5	8.6	61.4

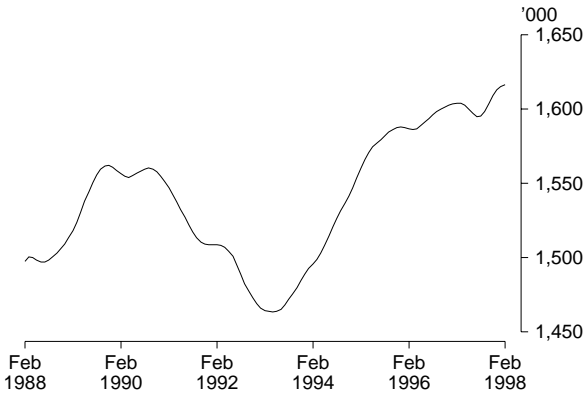
TABLE 2. LABOUR FORCE STATUS: SEASONALLY ADJUSTED AND TREND SERIES, NSW

Month	Seasonally adjusted series					Trend series (a)				
	Employed ('000)	Unemp-loyed ('000)	Labour force ('000)	Unemp-loyment rate (per cent)	Partici-pation rate (per cent)	Employed ('000)	Unemp-loyed ('000)	Labour force ('000)	Unemp-loyment rate (per cent)	Partici-pation rate (per cent)
MALES										
February—										
1994	1,494.7	182.3	1,678.1	10.9	72.2	1,495.8	184.3	1,680.6	11.0	72.4
1995	1,565.2	146.7	1,713.2	8.6	73.0	1,560.4	146.0	1,707.2	8.6	72.7
1996	1,588.1	140.5	1,730.6	8.1	72.7	1,586.8	142.2	1,730.1	8.2	72.7
1996—										
December	1,607.4	139.1	1,746.6	8.0	72.6	1,602.8	141.4	1,744.1	8.1	72.5
1997—										
January	1,616.8	139.0	1,755.7	7.9	72.9	1,603.5	141.8	1,745.4	8.1	72.4
February	1,587.4	151.1	1,738.4	8.7	72.1	1,604.3	142.6	1,746.9	8.2	72.5
March	1,607.1	141.5	1,748.6	8.1	72.5	1,604.2	143.2	1,747.4	8.2	72.4
April	1,608.7	142.3	1,751.1	8.1	72.5	1,602.9	143.3	1,746.2	8.2	72.3
May	1,599.1	145.7	1,744.8	8.4	72.2	1,600.3	143.3	1,743.6	8.2	72.1
June	1,602.1	132.3	1,734.4	7.6	71.6	1,597.3	143.5	1,740.8	8.2	71.9
July	1,598.2	154.9	1,753.1	8.8	72.3	1,595.2	144.2	1,739.4	8.3	71.8
August	1,577.9	141.7	1,719.6	8.2	70.9	1,595.5	144.5	1,740.0	8.3	71.7
September	1,603.8	143.2	1,747.0	8.2	71.9	1,598.7	143.9	1,742.6	8.3	71.7
October	1,598.9	145.0	1,743.9	8.3	71.7	1,604.1	142.1	1,746.2	8.1	71.8
November	1,614.8	143.6	1,758.3	8.2	72.2	1,609.4	139.9	1,749.3	8.0	71.8
December	1,618.6	132.8	1,751.4	7.6	71.8	1,613.2	137.7	1,751.0	7.9	71.8
1998—										
January	1,627.1	129.8	1,756.9	7.4	72.0	1,615.5	135.8	1,751.3	7.8	71.8
February	1,597.8	141.0	1,738.8	8.1	71.2	1,616.7	135.2	1,752.0	7.7	71.7
FEMALES										
February—										
1994	1,122.8	111.3	1,235.9	9.0	51.3	1,122.4	112.1	1,235.2	9.1	51.3
1995	1,151.1	112.1	1,265.7	8.9	52.0	1,153.8	103.8	1,258.5	8.3	51.7
1996	1,199.8	92.4	1,295.2	7.2	52.5	1,202.6	94.2	1,297.9	7.3	52.7
1996—										
December	1,208.8	102.2	1,311.1	7.8	52.5	1,209.1	99.4	1,308.5	7.6	52.4
1997—										
January	1,212.9	100.9	1,313.8	7.7	52.6	1,210.9	100.4	1,311.3	7.7	52.5
February	1,211.5	105.4	1,316.9	8.0	52.7	1,211.2	101.7	1,312.9	7.7	52.5
March	1,208.3	99.9	1,308.2	7.6	52.3	1,209.6	102.8	1,312.3	7.8	52.4
April	1,214.1	103.1	1,317.3	7.8	52.6	1,207.0	103.1	1,310.1	7.9	52.3
May	1,204.3	104.9	1,309.2	8.0	52.2	1,204.1	102.6	1,306.7	7.9	52.1
June	1,188.4	100.3	1,288.7	7.8	51.3	1,201.2	101.7	1,303.0	7.8	51.9
July	1,207.5	100.5	1,308.1	7.7	52.0	1,199.7	100.8	1,300.4	7.7	51.7
August	1,196.5	100.5	1,297.0	7.8	51.5	1,200.2	99.6	1,299.8	7.7	51.7
September	1,211.4	97.1	1,308.5	7.4	51.9	1,202.7	98.5	1,301.1	7.6	51.6
October	1,188.8	99.1	1,287.9	7.7	51.1	1,206.1	97.5	1,303.6	7.5	51.7
November	1,217.1	95.1	1,312.3	7.2	52.0	1,209.3	96.6	1,306.0	7.4	51.7
December	1,218.0	95.2	1,313.2	7.2	52.0	1,211.8	95.9	1,307.6	7.3	51.7
1998—										
January	1,216.2	97.3	1,313.5	7.4	51.9	1,213.3	95.2	1,308.6	7.3	51.7
February	1,207.6	93.5	1,301.1	7.2	51.4	1,214.9	94.7	1,309.6	7.2	51.7
PERSONS										
February—										
1994	2,617.5	293.6	2,914.0	10.1	61.6	2,618.2	296.3	2,915.8	10.2	61.7
1995	2,716.3	258.8	2,978.9	8.7	62.3	2,714.2	249.8	2,965.7	8.4	62.0
1996	2,788.0	232.9	3,025.8	7.7	62.4	2,789.3	236.4	3,028.0	7.8	62.5
1996—										
December	2,816.3	241.4	3,057.6	7.9	62.4	2,811.9	240.8	3,052.7	7.9	62.3
1997—										
January	2,829.7	239.8	3,069.5	7.8	62.6	2,814.5	242.2	3,056.7	7.9	62.3
February	2,798.9	256.4	3,055.3	8.4	62.2	2,815.5	244.3	3,059.8	8.0	62.3
March	2,815.4	241.3	3,056.8	7.9	62.2	2,813.8	246.0	3,059.8	8.0	62.2
April	2,822.9	245.5	3,068.3	8.0	62.4	2,809.9	246.4	3,056.4	8.1	62.1
May	2,803.3	250.6	3,054.0	8.2	62.0	2,804.4	245.9	3,050.4	8.1	61.9
June	2,790.4	232.6	3,023.0	7.7	61.3	2,798.5	245.3	3,043.8	8.1	61.7
July	2,805.7	255.4	3,061.1	8.3	62.0	2,794.9	244.9	3,039.8	8.1	61.6
August	2,774.4	242.2	3,016.6	8.0	61.0	2,795.7	244.1	3,039.8	8.0	61.5
September	2,815.2	240.2	3,055.5	7.9	61.7	2,801.3	242.3	3,043.7	8.0	61.5
October	2,787.7	244.1	3,031.7	8.1	61.2	2,810.2	239.6	3,049.8	7.9	61.6
November	2,831.9	238.7	3,070.6	7.8	61.9	2,818.7	236.5	3,055.2	7.7	61.6
December	2,836.6	228.0	3,064.7	7.4	61.7	2,825.0	233.6	3,058.6	7.6	61.6
1998—										
January	2,843.3	227.1	3,070.4	7.4	61.8	2,828.8	231.0	3,059.8	7.5	61.6
February	2,805.4	234.5	3,039.9	7.7	61.1	2,831.6	229.9	3,061.5	7.5	61.6

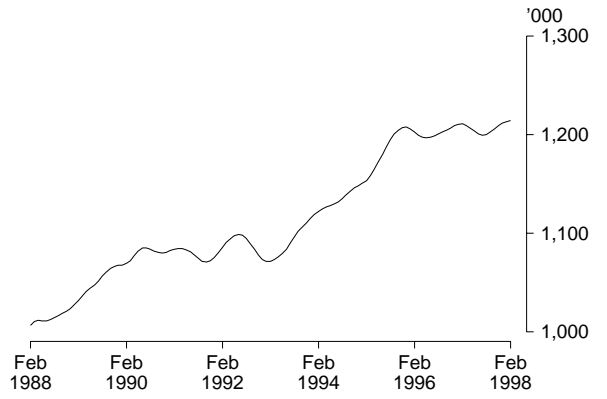
(a) See Explanatory Notes 29 and 30.

TREND SERIES, NSW (a)

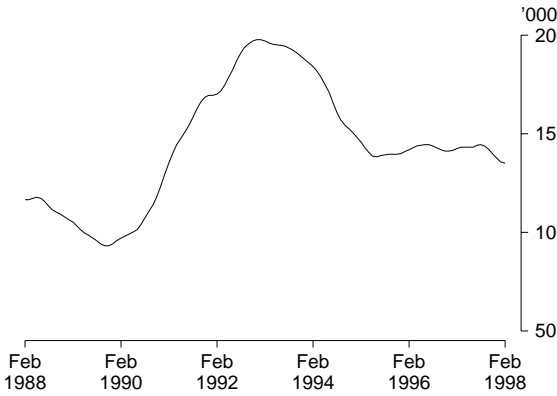
EMPLOYED MALES



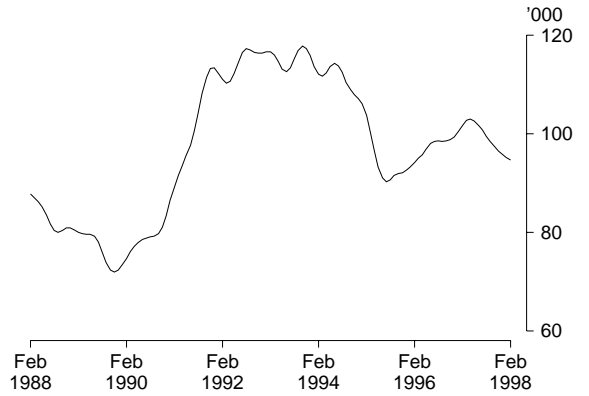
EMPLOYED FEMALES



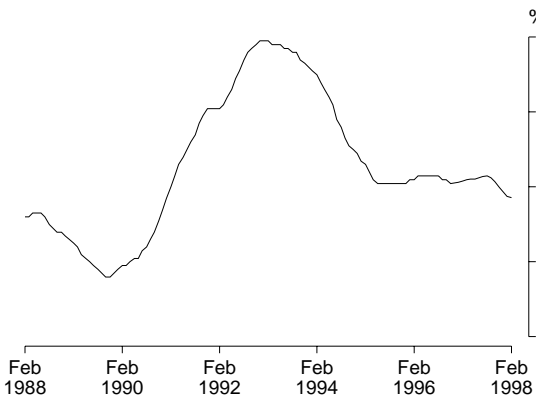
UNEMPLOYED MALES



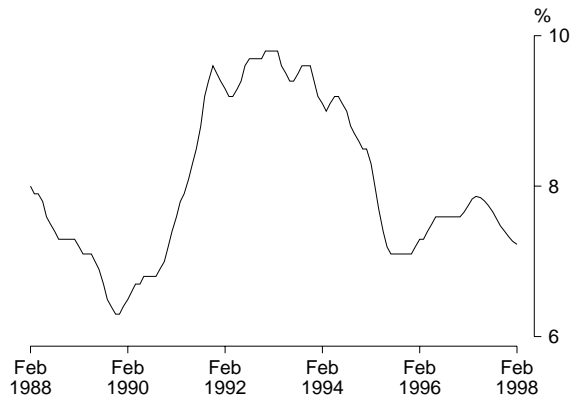
UNEMPLOYED FEMALES



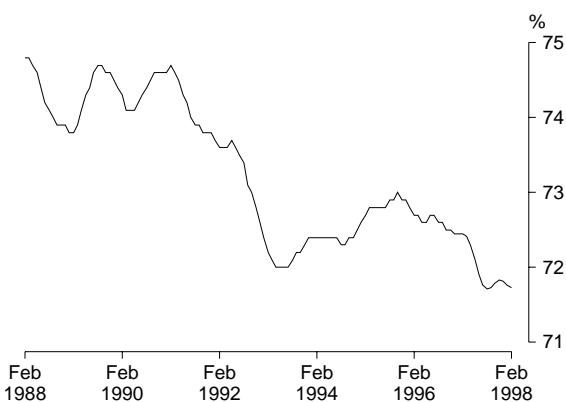
MALE UNEMPLOYMENT RATE



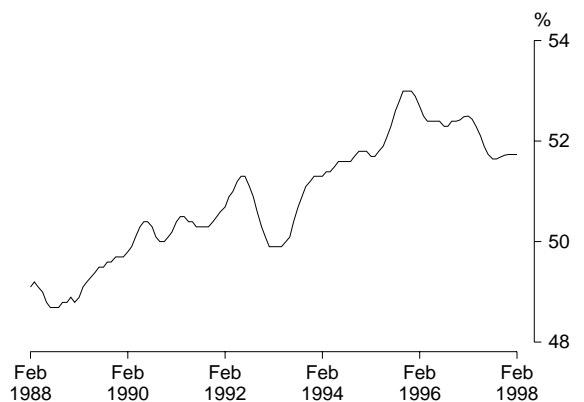
FEMALE UNEMPLOYMENT RATE



MALE PARTICIPATION RATE



FEMALE PARTICIPATION RATE



(a) Comparisons between these graphs should not be made, as their vertical axes are not similarly scaled.

TABLE 3. LABOUR FORCE STATUS: AGE, NSW, FEBRUARY 1998

Age group (years)	Employed			Unemployed			Labour force ('000)	Not in labour force ('000)	Civilian population aged 15 and over ('000)	Unemployment rate (per cent)	Participation rate (per cent)
	Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full-time work ('000)	Looking for part-time work ('000)	Total ('000)					
MALES											
15-19	53.0	39.3	92.3	16.1	11.0	27.1	119.3	100.5	219.9	22.7	54.3
20-24	147.3	21.4	168.7	26.7	* 3.5	30.1	198.8	27.1	225.9	15.2	88.0
25-34	379.8	29.9	409.7	31.8	* 1.9	33.7	443.4	35.5	478.9	7.6	92.6
35-44	388.3	23.4	411.7	26.0	* 2.0	28.0	439.7	38.6	478.3	6.4	91.9
45-54	312.6	21.2	333.8	17.4	* 1.3	18.7	352.5	63.0	415.6	5.3	84.8
55-59	88.7	8.9	97.5	7.3	* 1.2	8.5	106.0	46.0	152.0	8.0	69.7
60-64	38.9	8.3	47.3	* 3.3	* 0.7	* 4.0	51.3	74.8	126.1	* 7.8	40.7
65 and over	23.2	15.0	38.2	* 0.6	* 0.0	* 0.6	38.8	307.0	345.8	* 1.6	11.2
Total	1,431.8	167.3	1,599.2	129.3	21.5	150.7	1,749.9	692.5	2,442.4	8.6	71.6
MARRIED FEMALES											
15-19	* 0.8	* 0.7	* 1.6	* 0.6	* 0.0	* 0.6	* 2.2	* 1.9	* 4.1	* 28.9	* 54.2
20-24	24.1	10.3	34.4	* 4.6	* 1.6	6.2	40.5	19.3	59.9	15.3	67.7
25-34	113.9	69.0	182.9	10.2	* 4.7	14.9	197.9	116.1	314.0	7.6	63.0
35-44	121.5	110.4	231.8	6.6	7.1	13.7	245.5	122.4	367.9	5.6	66.7
45-54	110.3	93.1	203.4	6.4	* 1.5	7.9	211.3	109.3	320.6	3.7	65.9
55-59	18.9	16.5	35.4	* 2.5	* 0.3	* 2.8	38.2	70.4	108.6	* 7.4	35.2
60-64	5.5	11.3	16.8	* 0.0	* 0.0	* 0.0	16.8	71.7	88.6	* 0.0	19.0
65 and over	* 2.3	8.2	10.5	* 0.0	* 0.0	* 0.0	10.5	184.2	194.7	* 0.0	5.4
Total	397.4	319.5	716.8	30.9	15.3	46.2	763.0	695.3	1,458.2	6.1	52.3
ALL FEMALES											
15-19	26.5	66.5	93.0	12.1	11.3	23.4	116.4	92.6	209.1	20.1	55.7
20-24	104.7	43.1	147.8	14.3	6.3	20.6	168.4	54.3	222.7	12.2	75.6
25-34	212.4	89.0	301.4	18.3	6.9	25.2	326.6	159.1	485.7	7.7	67.2
35-44	167.5	128.9	296.4	14.6	11.1	25.7	322.1	159.9	482.0	8.0	66.8
45-54	150.3	107.0	257.3	9.3	* 2.2	11.4	268.7	137.2	405.9	4.2	66.2
55-59	32.2	22.5	54.6	* 3.5	* 1.3	* 4.7	59.4	87.7	147.1	* 8.0	40.4
60-64	8.9	14.9	23.8	* 0.0	* 0.3	* 0.3	24.1	103.1	127.2	* 1.2	18.9
65 and over	* 4.7	10.9	15.6	* 0.0	* 0.3	* 0.3	16.0	435.4	451.4	* 2.2	3.5
Total	707.1	482.8	1,189.9	72.1	39.6	111.7	1,301.7	1,229.5	2,531.1	8.6	51.4
PERSONS											
15-19	79.5	105.8	185.3	28.3	22.2	50.5	235.8	193.2	428.9	21.4	55.0
20-24	252.0	64.5	316.4	41.0	9.8	50.7	367.2	81.4	448.6	13.8	81.9
25-34	592.2	118.9	711.2	50.1	8.7	58.8	770.0	194.6	964.6	7.6	79.8
35-44	555.8	152.3	708.1	40.6	13.1	53.7	761.8	198.5	960.3	7.1	79.3
45-54	462.9	128.2	591.1	26.7	* 3.4	30.1	621.2	200.3	821.5	4.8	75.6
55-59	120.8	31.3	152.1	10.8	* 2.5	13.3	165.4	133.8	299.2	8.0	55.3
60-64	47.8	23.3	71.1	* 3.3	* 1.0	* 4.3	75.4	177.9	253.3	* 5.7	29.8
65 and over	27.9	25.9	53.8	* 0.6	* 0.3	* 1.0	54.8	742.4	797.2	* 1.8	6.9
Total	2,138.9	650.1	2,789.1	201.4	61.1	262.4	3,051.5	1,922.0	4,973.5	8.6	61.4

**PERSONS AGED 15-19 IN THE LABOUR FORCE, NSW:
FULL-TIME ATTENDANCE AT SCHOOL OR A TERTIARY EDUCATIONAL INSTITUTION**

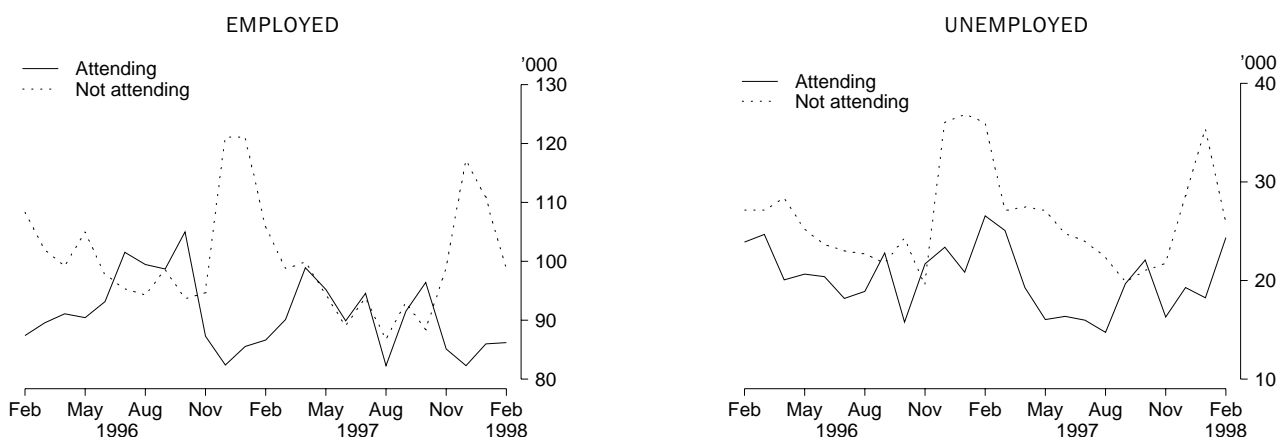


TABLE 4. LABOUR FORCE STATUS: PERSONS AGED 15–24 BY FULL-TIME EDUCATIONAL ATTENDANCE, NSW, FEBRUARY 1998

Age (years)	Employed			Unemployed			Labour force ('000)	Not in labour force ('000)	Civilian population aged 15 and over ('000)	Unemployment rate (per cent)	Participation rate (per cent)
	Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full-time work ('000)	Looking for part-time work ('000)	Total ('000)					
ATTENDING SCHOOL OR A TERTIARY EDUCATIONAL INSTITUTION FULL-TIME											
15–19	* 4.9	81.4	86.3	* 4.1	20.3	24.4	110.8	170.5	281.3	22.0	39.4
15	* 0.0	19.5	19.5	* 0.0	5.9	5.9	25.5	58.1	83.5	23.2	30.5
16	* 0.0	20.1	20.1	* 0.6	* 3.9	* 4.5	24.7	47.3	72.0	* 18.4	34.3
17	* 1.6	16.0	17.6	* 0.8	* 3.8	* 4.6	22.1	35.8	58.0	* 20.6	38.1
18	* 0.3	10.3	10.7	* 1.4	* 4.2	5.6	16.3	15.1	31.3	34.5	52.0
19	* 3.0	15.5	18.5	* 1.3	* 2.5	* 3.8	22.3	14.3	36.5	* 17.1	60.9
20–24	8.7	23.0	31.6	* 3.1	* 5.2	8.3	39.9	33.0	72.9	20.8	54.8
20	* 2.3	8.5	10.9	* 0.7	* 1.7	* 2.4	13.3	10.7	23.9	* 18.1	55.4
21	* 2.7	6.3	8.9	* 0.8	* 1.4	* 2.2	11.1	6.5	17.6	* 19.5	63.0
22	* 1.2	* 4.1	5.4	* 0.4	* 0.4	* 0.8	6.1	8.8	14.9	* 12.4	41.1
23	* 1.7	* 1.0	* 2.7	* 1.2	* 1.0	* 2.3	* 4.9	* 4.8	9.7	* 45.7	* 50.8
24	* 0.8	* 3.0	* 3.8	* 0.0	* 0.7	* 0.7	* 4.5	* 2.2	6.7	* 16.4	* 67.0
Total aged 15–24	13.5	104.4	118.0	7.2	25.6	32.7	150.7	203.5	354.2	21.7	42.5
NOT ATTENDING SCHOOL OR A TERTIARY EDUCATIONAL INSTITUTION FULL-TIME (a)											
15–19	74.6	24.3	98.9	24.2	* 1.9	26.1	125.0	22.6	147.6	20.9	84.7
15	* 0.6	* 0.3	* 0.9	* 0.8	* 0.0	* 0.8	* 1.7	* 1.5	* 3.2	* 48.6	* 53.5
16	5.9	* 2.9	8.8	* 3.7	* 0.0	* 3.7	12.5	* 2.2	14.7	* 29.4	85.0
17	13.7	5.5	19.2	* 4.3	* 0.3	* 4.5	23.7	* 4.4	28.2	* 19.1	84.3
18	23.9	9.9	33.8	10.9	* 1.0	11.9	45.7	7.6	53.3	26.0	85.8
19	30.5	5.8	36.2	* 4.6	* 0.6	* 5.2	41.4	6.9	48.3	* 12.6	85.7
20–24	243.3	41.5	284.8	37.9	* 4.5	42.4	327.3	48.5	375.7	13.0	87.1
20	37.1	10.1	47.2	8.9	* 0.3	9.3	56.5	* 4.8	61.4	16.4	92.1
21	43.9	8.5	52.4	7.9	* 1.0	8.9	61.4	7.5	68.9	14.6	89.1
22	47.7	7.5	55.2	6.0	* 2.5	8.5	63.7	10.1	73.8	13.3	86.4
23	56.0	* 5.3	61.3	8.9	* 0.7	9.6	70.8	11.9	82.8	13.5	85.6
24	58.5	10.1	68.6	6.2	* 0.0	6.2	74.8	14.1	88.9	8.2	84.2
Total aged 15–24	317.9	65.8	383.7	62.1	6.4	68.5	452.3	71.1	523.3	15.2	86.4
TOTAL											
15–19	79.5	105.8	185.3	28.3	22.2	50.5	235.8	193.2	428.9	21.4	55.0
15	* 0.6	19.9	20.4	* 0.8	5.9	6.7	27.2	59.6	86.7	24.8	31.3
16	5.9	23.0	28.9	* 4.2	* 3.9	8.2	37.1	49.5	86.6	22.1	42.8
17	15.3	21.5	36.8	* 5.1	* 4.0	9.1	45.8	40.3	86.1	19.8	53.2
18	24.3	20.2	44.5	12.2	* 5.3	17.5	62.0	22.6	84.6	28.2	73.2
19	33.4	21.2	54.7	5.9	* 3.1	9.0	63.7	21.2	84.9	14.2	75.0
20–24	252.0	64.5	316.4	41.0	9.8	50.7	367.2	81.4	448.6	13.8	81.9
20	39.5	18.6	58.1	9.7	* 2.0	11.7	69.8	15.5	85.3	16.7	81.8
21	46.6	14.8	61.4	8.7	* 2.4	11.1	72.5	14.1	86.5	15.3	83.8
22	48.9	11.7	60.6	6.4	* 2.8	9.2	69.8	18.8	88.6	13.2	78.7
23	57.7	6.3	63.9	10.1	* 1.7	11.8	75.8	16.7	92.5	15.6	81.9
24	59.3	13.2	72.4	6.2	* 0.7	6.9	79.3	16.3	95.6	8.7	83.0
Total aged 15–24	331.5	170.2	501.7	69.2	32.0	101.2	602.9	274.6	877.5	16.8	68.7

(a) Includes institutionalised persons.

TABLE 5. LABOUR FORCE STATUS: FAMILY STATUS, NSW, FEBRUARY 1998

Family status	Employed			Unemployed			Labour force ('000)	Not in labour force ('000)	Civilian population aged 15 and over ('000)	Unemployment rate (per cent)	Participation rate (per cent)
	Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full-time work ('000)	Looking for part-time work ('000)	Total ('000)					
<i>Member of a family</i>	1,759.1	569.4	2,328.5	155.5	52.0	207.4	2,535.9	1,457.5	3,993.4	8.2	63.5
Husband	935.3	70.9	1,006.2	52.7	* 4.3	57.0	1,063.2	368.7	1,431.9	5.4	74.2
With children aged 0–14 present	499.4	30.5	529.9	28.2	* 2.0	30.2	560.0	37.9	598.0	5.4	93.7
Without children aged 0–14 present	435.9	40.4	476.3	24.6	* 2.3	26.8	503.1	330.8	833.9	5.3	60.3
With dependants present	575.4	34.7	610.1	32.9	* 2.3	35.2	645.3	49.7	695.0	5.5	92.8
Without dependants present	359.9	36.2	396.1	19.8	* 1.9	21.8	417.8	319.0	736.8	5.2	56.7
Wife	384.6	312.2	696.7	30.2	14.9	45.1	741.9	662.6	1,404.5	6.1	52.8
With children aged 0–14 present	139.2	176.2	315.4	13.3	10.4	23.6	339.1	245.5	584.6	7.0	58.0
Without children aged 0–14 present	245.3	136.0	381.3	16.9	* 4.6	21.5	402.8	417.1	819.9	5.3	49.1
With dependants present	178.7	203.8	382.5	15.2	11.2	26.4	408.9	272.1	681.0	6.5	60.0
Without dependants present	205.9	108.3	314.2	15.0	* 3.7	18.7	332.9	390.5	723.4	5.6	46.0
Not-married male family head	23.2	* 2.3	25.5	* 3.5	* 0.6	* 4.2	29.6	18.7	48.3	* 14.0	61.3
With children aged 0–14 present	5.6	* 1.0	6.6	* 1.3	* 0.6	* 2.0	8.5	5.3	13.9	* 23.1	61.6
Without children aged 0–14 present	17.6	* 1.3	18.9	* 2.2	* 0.0	* 2.2	21.1	13.4	34.5	* 10.4	61.2
With dependants present	10.7	* 1.7	12.4	* 1.3	* 0.6	* 2.0	14.4	6.4	20.7	* 13.7	69.3
Without dependants present	12.5	* 0.6	13.1	* 2.2	* 0.0	* 2.2	15.3	12.3	27.6	* 14.3	55.4
Not-married female family head	50.2	33.2	83.3	12.2	6.7	18.9	102.3	128.9	231.2	18.5	44.2
With children aged 0–14 present	24.0	24.6	48.6	8.7	6.1	14.8	63.4	73.0	136.4	23.3	46.5
Without children aged 0–14 present	26.1	8.6	34.7	* 3.5	* 0.6	* 4.1	38.9	55.9	94.8	* 10.7	41.0
With dependants present	34.0	28.6	62.6	10.0	6.1	16.0	78.6	79.6	158.3	20.4	49.7
Without dependants present	16.1	* 4.6	20.7	* 2.3	* 0.6	* 2.9	23.6	49.3	72.9	* 12.2	32.4
Full-time student aged 15–24 (a)	9.9	94.9	104.8	* 4.2	22.9	27.1	131.9	170.8	302.8	20.5	43.6
Other child of family head	332.1	52.9	385.0	47.4	* 2.6	50.0	435.0	62.8	497.8	11.5	87.4
Other relative of family head	23.8	* 3.1	26.9	* 5.1	* 0.0	* 5.1	32.0	45.0	77.0	* 16.1	41.6
<i>Not a member of a family</i>	326.0	62.8	388.7	38.6	7.1	45.8	434.5	311.6	746.1	10.5	58.2
Living alone	172.8	32.7	205.4	16.1	* 3.7	19.8	225.2	270.1	495.3	8.8	45.5
Not living alone	153.2	30.1	183.3	22.5	* 3.5	26.0	209.3	41.5	250.8	12.4	83.4
<i>Not family coded</i>	53.9	18.0	71.9	7.3	* 2.0	9.2	81.1	152.9	234.1	11.4	34.7
Total	2,138.9	650.1	2,789.1	201.4	61.1	262.4	3,051.5	1,922.0	4,973.5	8.6	61.4

(a) Excludes persons aged 20–24 attending school.

TABLE 6. EMPLOYED PERSONS: STATUS IN EMPLOYMENT (a), NSW ('000)

Status in employment	Males			Females			Persons		
	February 1997	November 1997	February 1998	February 1997	November 1997	February 1998	February 1997	November 1997	February 1998
Employees	1,343.3	1,340.7	1,322.5	1,073.8	1,083.7	1,062.3	2,417.1	2,424.4	2,384.8
Employers	69.0	77.9	83.7	34.7	43.4	41.9	103.7	121.3	125.5
Own account workers	166.3	188.9	187.3	74.1	86.3	76.7	240.3	275.2	264.1
Total employed (b)	1,588.4	1,615.2	1,599.2	1,194.1	1,228.3	1,189.9	2,782.5	2,843.5	2,789.1

(a) *Status in Employment* replaces the previous term *Status of Worker*. No definitional changes have been made — the only changes are to the classification titles. (b) Includes contributing family workers.

**TABLE 7. EMPLOYED PERSONS: AGE, NSW
(*000)**

Month	Age group (years)								Total employed
	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65 and over	
MALES									
1997— February	99.1	166.6	411.2	409.4	331.2	92.4	49.1	29.4	1,588.4
1997— November	91.5	175.0	404.0	413.2	338.5	97.1	54.9	41.0	1,615.2
December	100.9	176.4	413.1	417.5	337.2	99.2	53.2	40.0	1,637.6
1998— January	97.5	174.5	407.9	415.1	332.3	100.1	51.8	37.1	1,616.3
February	92.3	168.7	409.7	411.7	333.8	97.5	47.3	38.2	1,599.2
MARRIED FEMALES									
1997— February	* 2.3	24.0	182.9	230.4	193.6	37.0	16.5	7.7	694.4
1997— November	* 1.4	34.8	195.0	244.8	203.9	42.6	18.5	8.6	749.6
December	* 1.1	34.6	192.8	244.2	205.9	39.3	17.0	9.9	744.8
1998— January	* 0.7	33.1	188.8	228.1	202.9	35.8	16.7	9.7	715.6
February	* 1.6	34.4	182.9	231.8	203.4	35.4	16.8	10.5	716.8
ALL FEMALES									
1997— February	93.5	145.3	304.2	307.9	257.0	51.9	21.5	12.8	1,194.1
1997— November	92.6	151.0	314.0	315.0	257.6	57.6	26.0	14.5	1,228.3
December	98.6	153.9	312.1	313.4	262.0	55.2	24.1	15.7	1,234.9
1998— January	99.4	145.7	305.6	290.7	252.4	52.8	23.8	15.1	1,185.5
February	93.0	147.8	301.4	296.4	257.3	54.6	23.8	15.6	1,189.9
PERSONS									
1997— February	192.6	311.9	715.4	717.3	588.2	144.3	70.6	42.3	2,782.5
1997— November	184.1	326.0	718.0	728.2	596.1	154.7	80.9	55.6	2,843.5
December	199.5	330.3	725.2	730.9	599.2	154.4	77.3	55.6	2,872.6
1998— January	196.9	320.2	713.5	705.9	584.7	152.9	75.6	52.2	2,801.8
February	185.3	316.4	711.2	708.1	591.1	152.1	71.1	53.8	2,789.1

ANNUAL CHANGE IN EMPLOYMENT BY AGE, NSW, FEBRUARY 1997 TO FEBRUARY 1998

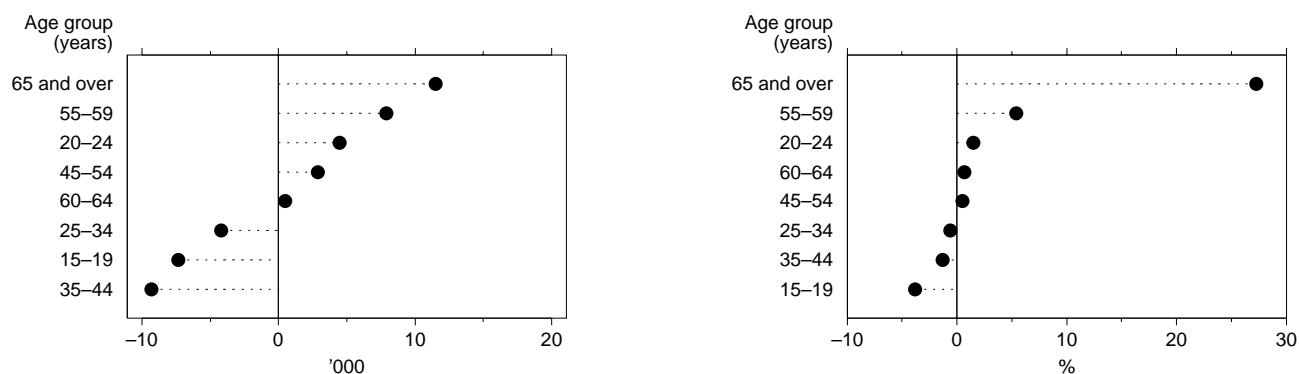
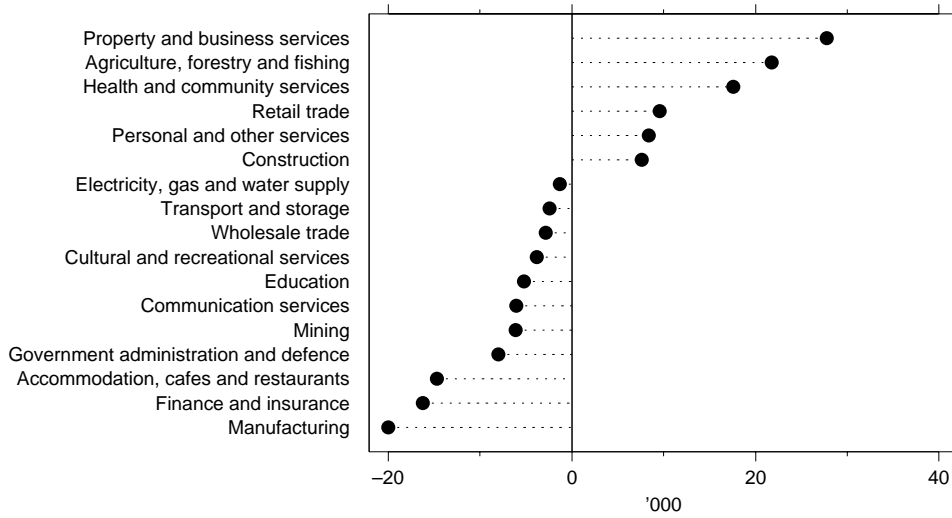


TABLE 8. EMPLOYED PERSONS: INDUSTRY, NSW
(*000)

Industry division and subdivision	Males		Females		Persons	
	February 1997	February 1998	February 1997	February 1998	February 1997	February 1998
<i>Agriculture, forestry and fishing</i>	80.6	97.2	35.3	40.6	115.9	137.7
Agriculture	73.1	83.5	33.8	38.4	107.0	121.8
Services to agriculture; hunting and trapping	* 3.4	6.2	* 0.5	* 1.3	* 3.9	7.5
Forestry and logging	* 2.9	* 3.3	* 0.6	* 0.3	* 3.5	* 3.6
Commercial fishing	* 1.2	* 4.2	* 0.3	* 0.6	* 1.5	* 4.8
<i>Mining</i>	23.1	17.2	* 0.9	* 0.8	24.0	17.9
Coal mining	17.2	11.4	* 0.0	* 0.8	17.2	12.2
Oil and gas extraction	* 0.6	* 0.0	* 0.0	* 0.0	* 0.6	* 0.0
Metal ore mining	* 2.3	* 2.6	* 0.3	* 0.0	* 2.6	* 2.6
Other mining	* 2.4	* 1.3	* 0.0	* 0.0	* 2.4	* 1.3
Services to mining	* 0.6	* 1.7	* 0.6	* 0.0	* 1.2	* 1.7
<i>Manufacturing</i>	273.4	267.4	112.3	98.4	385.7	365.7
Food, beverage and tobacco manufacturing	34.4	37.5	20.5	16.4	54.9	53.9
Textile, clothing, footwear and leather manufacturing	15.3	12.3	22.0	14.3	37.3	26.6
Wood and paper product manufacturing	12.4	13.2	* 4.4	* 4.5	16.8	17.6
Printing, publishing and recorded media	26.5	23.8	19.0	16.4	45.5	40.2
Petroleum, coal, chemical and associated product manufacturing	30.1	23.9	14.7	12.7	44.8	36.6
Non-metallic mineral product manufacturing	11.8	15.8	* 1.5	* 3.6	13.2	19.4
Metal product manufacturing	65.2	61.4	8.5	8.2	73.7	69.6
Machinery and equipment manufacturing	58.2	56.3	17.2	16.3	75.4	72.6
Other manufacturing	19.6	23.1	* 4.5	6.1	24.1	29.2
<i>Electricity, gas and water supply</i>	18.2	16.8	* 3.4	* 3.5	21.6	20.3
Electricity and gas supply	10.4	9.8	* 1.5	* 1.3	11.9	11.1
Water supply, sewerage and drainage services	7.8	7.1	* 1.9	* 2.2	9.7	9.3
<i>Construction</i>	167.5	178.7	29.2	25.6	196.7	204.3
General construction	53.7	56.5	13.9	9.5	67.5	66.0
Construction trade services	113.8	122.2	15.4	16.1	129.2	138.3
<i>Wholesale trade</i>	122.1	130.4	61.3	50.2	183.4	180.6
Basic material wholesaling	28.3	31.1	8.5	7.8	36.8	38.9
Machinery and motor vehicle wholesaling	48.7	59.1	21.0	22.5	69.6	81.7
Personal and household good wholesaling	45.2	40.2	31.8	19.8	77.0	60.0
<i>Retail trade</i>	200.1	193.8	184.0	199.9	384.1	393.7
Food retailing	77.7	59.8	73.6	83.1	151.4	142.9
Personal and household good retailing	62.3	60.8	94.0	103.5	156.3	164.3
Motor vehicle retailing and services	60.1	73.2	16.4	13.3	76.4	86.5
<i>Accommodation, cafes and restaurants</i>	67.3	67.4	87.0	72.2	154.3	139.6
<i>Transport and storage</i>	102.7	98.9	32.6	34.0	135.2	132.8
Road transport	55.3	58.2	10.3	11.2	65.6	69.4
Rail transport	16.6	11.6	* 2.8	* 2.0	19.4	13.6
Water transport	* 3.4	* 2.5	* 1.8	* 0.9	* 5.3	* 3.4
Air and Space transport	13.8	14.6	6.5	8.0	20.3	22.6
Other transport	* 0.6	* 0.3	* 0.3	* 0.4	* 0.9	* 0.7
Services to transport	9.1	8.9	9.0	9.9	18.1	18.8
Storage	* 3.8	* 2.7	* 1.9	* 1.6	5.7	* 4.3
<i>Communication services</i>	44.0	36.0	14.9	16.9	58.9	52.9
<i>Finance and insurance</i>	61.5	50.4	77.7	72.4	139.1	122.9
Finance	34.2	27.0	49.1	46.8	83.2	73.8
Insurance	12.7	9.7	14.1	15.2	26.8	24.9
Services to finance and insurance	14.6	13.7	14.4	10.5	29.1	24.2
<i>Property and business services</i>	156.7	176.7	126.5	134.3	283.2	311.0
Property services	21.3	22.3	17.6	18.8	38.9	41.0
Business services	135.4	154.4	108.9	115.5	244.3	269.9
<i>Government administration and defence</i>	68.2	57.7	41.4	44.0	109.6	101.6
Government administration	65.2	53.9	40.5	42.0	105.7	95.9
Defence	* 2.9	* 3.8	* 0.9	* 1.9	* 3.9	5.7
<i>Education</i>	63.9	56.1	116.2	118.9	180.2	175.0
<i>Health and community services</i>	55.1	67.4	188.9	194.2	244.0	261.6
Health services	44.5	51.1	151.4	149.1	195.9	200.2
Community services	10.6	16.3	37.4	45.1	48.1	61.4
<i>Cultural and recreational services</i>	32.9	33.9	34.5	29.7	67.4	63.6
Motion picture, radio and television services	9.7	13.2	10.6	9.4	20.2	22.6
Libraries, museums and the arts	10.4	8.5	9.6	7.8	20.1	16.3
Sport and recreation	12.8	12.2	14.3	12.5	27.1	24.7
<i>Personal and other services</i>	51.2	53.3	48.1	54.4	99.3	107.7
Personal services	18.0	18.7	27.7	31.8	45.7	50.5
Other services	32.3	33.9	17.0	19.8	49.3	53.7
Private households employing staff	* 0.9	* 0.6	* 3.4	* 2.8	* 4.3	* 3.5
Total employed	1,588.4	1,599.2	1,194.1	1,189.9	2,782.5	2,789.1

ANNUAL CHANGE IN EMPLOYMENT BY INDUSTRY DIVISION, NSW,
FEBRUARY 1997 TO FEBRUARY 1998

NUMBER



PROPORTION

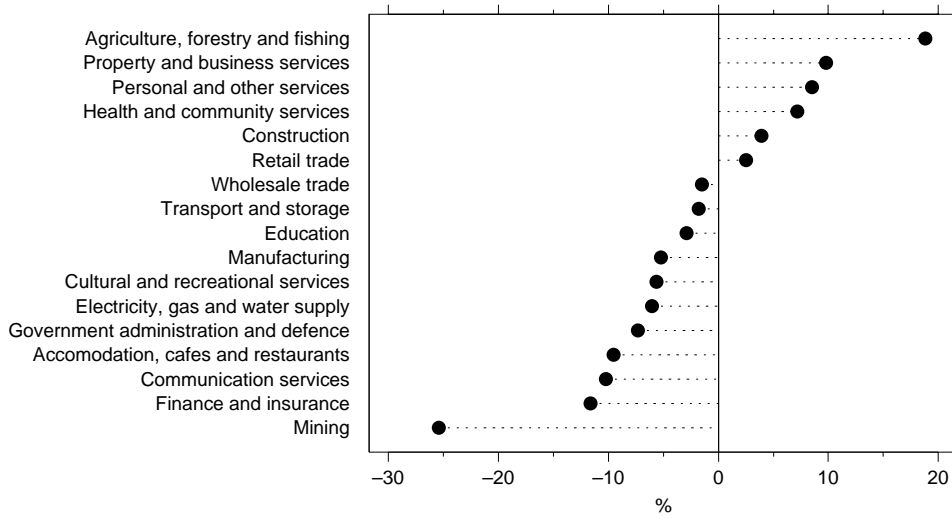


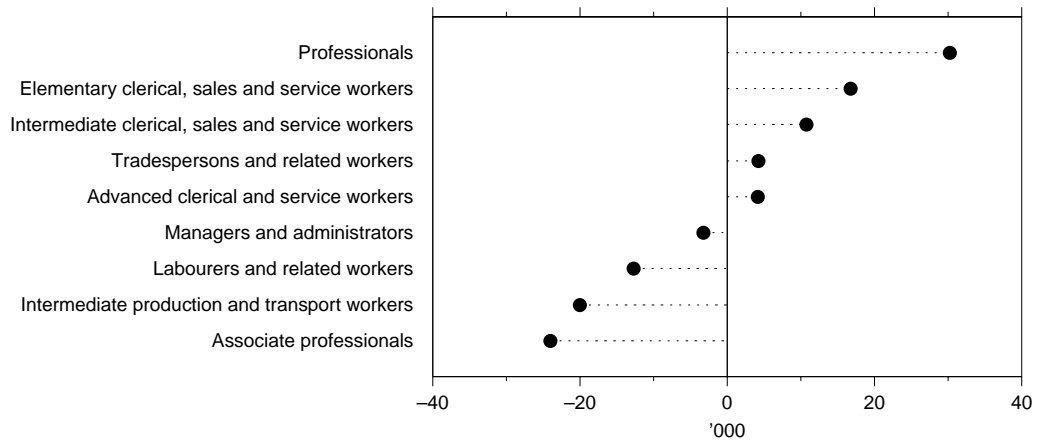
TABLE 9. EMPLOYED PERSONS: OCCUPATION (a), NSW
(’000)

<i>Major and sub-major occupation group</i>	<i>Males</i>		<i>Females</i>		<i>Persons</i>	
	<i>February 1997</i>	<i>February 1998</i>	<i>February 1997</i>	<i>February 1998</i>	<i>February 1997</i>	<i>February 1998</i>
<i>Managers and administrators</i>	161.2	153.8	44.1	48.4	205.4	202.2
Generalist managers	47.2	34.6	* 2.6	* 3.8	49.9	38.3
Specialist managers	66.8	60.7	22.7	22.9	89.5	83.5
Farmers and farm managers	47.2	58.6	18.8	21.8	66.0	80.3
<i>Professionals</i>	238.8	268.6	236.8	237.3	475.6	505.9
Science, building and engineering professionals	46.5	50.5	7.6	8.4	54.1	58.9
Business and information professionals	78.9	95.6	41.5	53.1	120.4	148.7
Health professionals	21.6	29.9	70.4	67.9	92.1	97.8
Education professionals	44.5	36.7	81.4	75.5	126.0	112.3
Social, arts and miscellaneous professionals	47.2	55.8	35.8	32.5	83.0	88.3
<i>Associate professionals</i>	192.2	174.9	96.1	89.4	288.3	264.3
Science, engineering and related associate professionals	33.8	35.2	7.0	7.2	40.8	42.5
Business and administrative associate professionals	48.0	40.1	37.6	27.7	85.6	67.8
Managing supervisors (sales and service)	83.9	75.6	36.7	40.4	120.6	116.0
Health and welfare associate professionals	5.9	5.7	8.0	8.3	13.9	14.0
Other associate professionals	20.6	18.2	6.8	5.9	27.4	24.0
<i>Tradespersons and related workers</i>	344.7	348.2	32.6	33.4	377.3	381.6
Mechanical and fabrication engineering tradespersons	61.2	62.7	* 0.0	* 0.3	61.2	63.0
Automotive tradespersons	42.2	51.4	* 0.3	* 0.0	42.4	51.4
Electrical and electronics tradespersons	62.2	58.9	* 1.9	* 1.4	64.1	60.3
Construction tradespersons	89.1	89.9	* 1.8	* 0.9	90.9	90.8
Food tradespersons	21.2	22.4	7.1	5.6	28.3	28.0
Skilled agricultural and horticultural workers	20.5	19.1	* 2.1	* 2.6	22.6	21.7
Other tradespersons and related workers	48.3	43.8	19.4	22.6	67.8	66.4
<i>Advanced clerical and service workers</i>	12.7	15.4	123.1	124.6	135.8	140.9
Secretaries and personal assistants	* 1.1	* 1.0	92.5	83.9	93.6	84.9
Other advanced clerical and service workers	11.7	14.4	30.5	40.7	42.2	55.2
<i>Intermediate clerical, sales and service workers</i>	143.9	149.9	350.8	355.5	494.6	505.4
Intermediate clerical workers	76.1	76.3	216.8	231.8	292.9	308.1
Intermediate sales and related workers	33.1	32.5	21.0	14.0	54.1	46.5
Intermediate service workers	34.6	41.1	112.9	109.8	147.6	150.9
<i>Intermediate production and transport workers</i>	228.2	217.7	36.5	27.1	264.7	244.7
Intermediate plant operators	48.9	47.9	* 2.5	* 1.4	51.4	49.3
Intermediate machine operators	18.2	16.0	12.9	13.1	31.1	29.0
Road and rail transport drivers	86.1	84.0	* 4.2	* 2.5	90.3	86.4
Other intermediate production and transport workers	75.0	69.8	16.8	10.1	91.8	80.0
<i>Elementary clerical, sales and service workers</i>	102.1	101.5	172.0	189.3	274.0	290.8
Elementary clerks	11.5	12.0	15.3	21.3	26.8	33.2
Elementary sales workers	65.8	66.4	147.4	159.5	213.2	225.9
Elementary service workers	24.7	23.2	9.3	8.5	34.1	31.7
<i>Labourers and related workers</i>	164.7	169.3	102.1	84.8	266.8	254.1
Cleaners	27.5	27.7	38.6	39.1	66.1	66.8
Factory labourers	45.4	49.9	29.0	16.3	74.5	66.3
Other labourers and related workers	91.7	91.6	34.4	29.4	126.2	121.0
Total employed	1,588.4	1,599.2	1,194.1	1,189.9	2,782.5	2,789.1

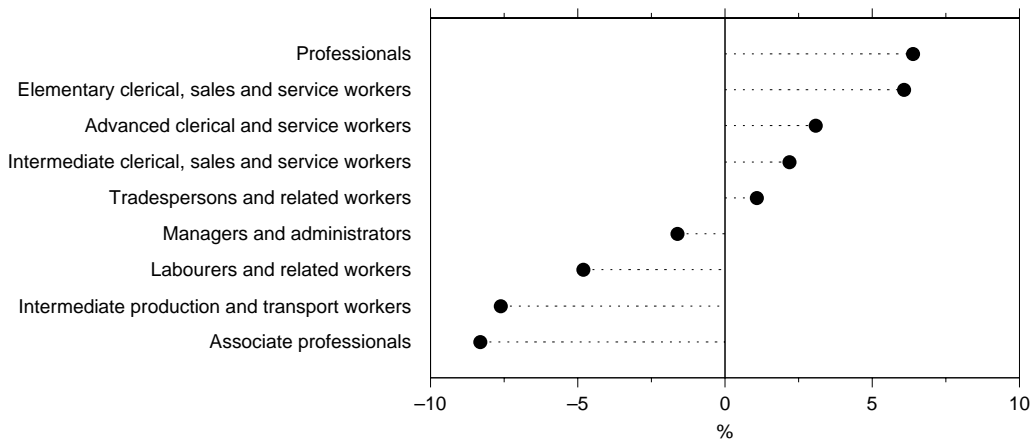
(a) Occupation data are now classified according to the Second Edition of the Australian Standard Classification of Occupations (ASCO). See the Explanatory Notes for more details.

ANNUAL CHANGE IN EMPLOYMENT BY OCCUPATION GROUP, NSW,
FEBRUARY 1997 TO FEBRUARY 1998

NUMBER



PROPORTION



**TABLE 10. UNEMPLOYED PERSONS: AGE, NSW
(^{'000})**

Month	Age group (years)						Total unemployed
	15-19	20-24	25-34	35-44	45-54	55 and over	
MALES							
1997— February	32.1	35.1	35.6	26.0	18.1	14.6	161.6
1997— November	20.6	23.7	37.7	25.7	18.3	12.0	138.1
December	24.9	24.0	30.3	24.7	20.5	10.6	135.1
1998— January	28.0	25.4	34.1	23.0	19.5	11.7	141.7
February	27.1	30.1	33.7	28.0	18.7	13.1	150.7
FEMALES							
1997— February	30.5	25.0	27.4	21.7	16.5	* 4.6	125.6
1997— November	17.6	16.0	19.8	19.3	12.9	* 2.2	87.8
December	23.1	15.0	22.5	17.4	13.4	* 4.3	95.7
1998— January	25.7	19.5	20.3	19.0	12.7	5.4	102.6
February	23.4	20.6	25.2	25.7	11.4	5.4	111.7
PERSONS							
1997— February	62.6	60.1	63.0	47.7	34.6	19.2	287.2
1997— November	38.1	39.8	57.6	45.0	31.2	14.3	225.9
December	48.0	39.0	52.8	42.1	33.9	14.9	230.8
1998— January	53.7	44.9	54.3	42.0	32.2	17.1	244.3
February	50.5	50.7	58.8	53.7	30.1	18.5	262.4

**TABLE 11. UNEMPLOYED PERSONS: UNEMPLOYMENT RATE BY AGE, NSW
(per cent)**

Month	Age group (years)						Total unemployment rate
	15-19	20-24	25-34	35-44	45-54	55 and over	
MALES							
1997— February	24.5	17.4	8.0	6.0	5.2	7.9	9.2
1997— November	18.4	11.9	8.5	5.8	5.1	5.9	7.9
December	19.8	12.0	6.8	5.6	5.7	5.2	7.6
1998— January	22.3	12.7	7.7	5.3	5.5	5.8	8.1
February	22.7	15.2	7.6	6.4	5.3	6.7	8.6
FEMALES							
1997— February	24.6	14.7	8.3	6.6	6.0	5.0	9.5
1997— November	15.9	9.6	5.9	5.8	4.8	* 2.2	6.7
December	19.0	8.9	6.7	5.3	4.9	* 4.3	7.2
1998— January	20.6	11.8	6.2	6.1	4.8	5.5	8.0
February	20.1	12.2	7.7	8.0	4.2	5.4	8.6
PERSONS							
1997— February	24.5	16.2	8.1	6.2	5.6	6.9	9.4
1997— November	17.2	10.9	7.4	5.8	5.0	4.7	7.4
December	19.4	10.6	6.8	5.4	5.4	4.9	7.4
1998— January	21.4	12.3	7.1	5.6	5.2	5.7	8.0
February	21.4	13.8	7.6	7.1	4.8	6.3	8.6

TABLE 12. UNEMPLOYED PERSONS: INDUSTRY (a) AND OCCUPATION (b) OF LAST FULL-TIME JOB, NSW, FEBRUARY 1998 ('000)

	Males	Females	Persons
<i>Had worked for two weeks or more in a full-time job in the last two years</i>	77.5	39.1	116.6
Industry division—			
Agriculture, forestry and fishing	* 4.4	* 0.8	* 5.1
Manufacturing	17.9	6.9	24.8
Construction	12.7	* 0.3	13.0
Wholesale trade	5.4	* 2.7	8.1
Retail trade	13.1	8.4	21.4
Accommodation, cafes and restaurants	* 3.4	* 2.5	5.9
Transport and storage	* 3.6	* 0.0	* 3.6
Finance and insurance	* 2.3	* 2.0	* 4.3
Property and business services	* 5.2	* 5.0	10.2
Education	* 0.6	* 2.5	* 3.1
Health and community services	* 1.7	* 2.6	* 4.4
Cultural and recreational services	* 1.7	* 1.1	* 2.8
Personal and other services	* 1.8	* 2.4	* 4.1
Other industries (c)	* 3.7	* 2.0	5.7
Major occupation group—			
Managers and administrators	* 3.3	* 0.3	* 3.6
Professionals	* 4.9	* 3.6	8.5
Associate professionals	6.6	* 2.5	9.2
Tradespersons and related workers	18.7	* 0.8	19.5
Advanced clerical and service workers	* 0.0	* 2.8	* 2.8
Intermediate clerical, sales and service workers	10.1	9.2	19.3
Intermediate production and transport workers	11.3	* 4.0	15.3
Elementary clerical, sales and service workers	* 4.3	8.6	12.9
Labourers and related workers	18.3	7.1	25.4
<i>Had not worked full-time for two weeks or more in the last two years</i>	70.4	68.4	138.8
Looking for first job	18.7	14.7	33.4
Had worked at some time in the past	51.7	53.8	105.4
<i>Stood down</i>	* 2.8	* 4.2	7.0
Total unemployed	150.7	111.7	262.4

(a) Industry data are now classified according to the Australian and New Zealand Standard Industrial Classification. See the Explanatory Notes for more details.

(b) Occupation data are now classified according to the Second Edition of the Australian Standard Classification of Occupations (ASCO). See the Explanatory Notes for more details. (c) Comprises *Mining; Electricity, gas and water supply; Communication services; and Government administration and defence.*

UNEMPLOYMENT RATE BY AGE, NSW

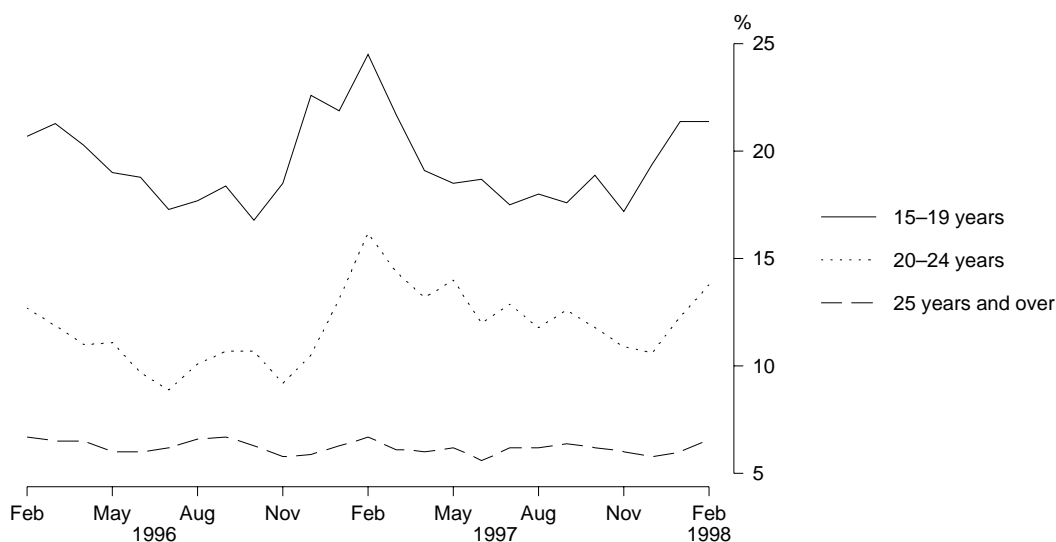


TABLE 13. UNEMPLOYED PERSONS: DURATION OF UNEMPLOYMENT, NSW

Duration of unemployment (weeks)	Males		Females		Persons				
	February 1997	February 1998	February 1997	February 1998	February 1997	November 1997	December 1997	January 1998	February 1998
	— '000 —								
Under 52	106.3	93.6	94.3	80.0	200.6	144.8	145.8	168.7	173.7
Under 2	5.7	8.7	11.0	10.5	16.6	13.7	17.7	20.1	19.2
2 and under 4	12.3	13.4	11.1	10.2	23.4	21.4	26.4	26.7	23.6
4 and under 8	19.5	17.1	24.2	18.1	43.7	19.3	29.1	42.4	35.2
8 and under 13	22.4	18.8	18.0	13.4	40.4	20.0	14.4	24.4	32.2
13 and under 26	22.8	15.4	13.0	11.7	35.9	28.4	23.8	21.9	27.2
26 and under 39	17.5	14.3	12.5	12.4	30.0	19.9	19.6	23.1	26.8
39 and under 52	6.1	5.9	* 4.4	* 3.6	10.6	22.1	14.8	9.9	9.6
52 and over	55.3	57.1	31.3	31.7	86.6	81.1	85.0	75.6	88.8
52 and under 104	24.5	24.2	13.0	14.6	37.5	38.6	40.5	36.2	38.8
104 and over	30.8	32.9	18.4	17.1	49.2	42.5	44.5	39.5	50.0
Total unemployed	161.6	150.7	125.6	111.7	287.2	225.9	230.8	244.3	262.4
	— Weeks —								
Average	56.6	68.1	42.6	42.4	50.5	60.2	57.2	51.2	57.1
Median	22	26	12	14	17	28	26	16	19

TABLE 14. UNEMPLOYED PERSONS: UNEMPLOYMENT RATE BY BIRTHPLACE AND PERIOD OF ARRIVAL, NSW (per cent)

	February 1997	November 1997	December 1997	January 1998	February 1998
Birthplace—					
Australia	9.0	6.9	7.1	7.7	8.6
Outside Australia	10.3	8.5	8.5	8.9	8.7
Main English speaking countries	5.6	5.1	4.9	5.3	6.2
Other countries	12.8	10.2	10.2	10.7	10.0
Period of arrival of overseas born—					
Before 1961	* 4.1	* 3.6	* 3.4	5.5	6.2
1961–1970	7.6	7.0	6.7	5.3	5.9
1971–1980	7.0	9.4	9.6	9.4	8.1
1981–1985	9.8	7.9	11.1	11.7	10.7
1986–1990	12.4	8.5	9.1	8.7	9.0
1991 to survey date	21.3	12.6	10.1	12.4	12.3
Total unemployment rate	9.4	7.4	7.4	8.0	8.6

UNEMPLOYMENT RATE BY PERIOD OF ARRIVAL OF OVERSEAS BORN, NSW, FEBRUARY 1998

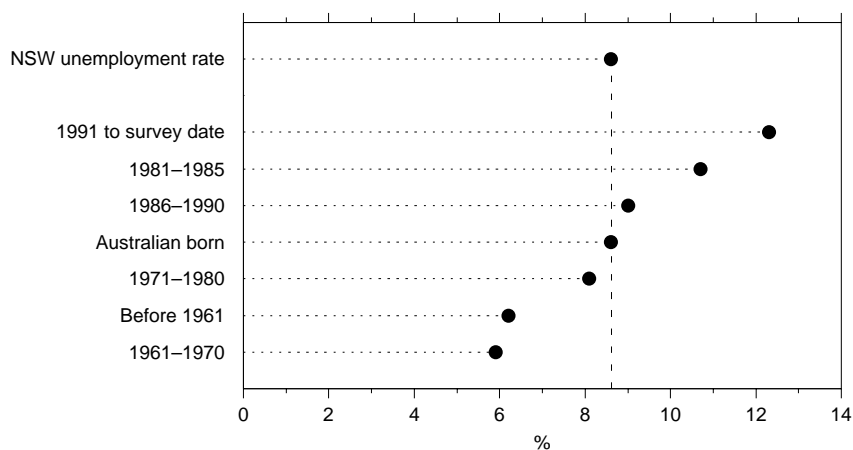


TABLE 15. UNEMPLOYED PERSONS: DURATION OF UNEMPLOYMENT BY AGE, NSW

Month	Duration of unemployment (weeks)					Total unemployed persons ('000)	Average duration (weeks)	Median duration (weeks)
	Under 13 ('000)	13 and under 26 ('000)	26 and under 39 ('000)	39 and under 104 ('000)	104 and over ('000)			
15-19								
1997— February	38.3	9.5	* 3.0	9.7	* 2.1	62.6	20.5	10
1997— December	29.8	5.6	* 3.4	7.5	* 1.8	48.0	20.1	6
1998— January	35.2	6.4	* 4.8	* 4.4	* 3.0	53.7	19.6	7
February	31.3	5.7	* 4.7	5.8	* 3.0	50.5	23.0	9
20-24								
1997— February	26.0	7.5	6.7	11.1	8.8	60.1	42.4	17
1997— December	14.5	* 3.3	* 3.1	9.7	8.4	39.0	52.5	26
1998— January	22.5	* 3.1	5.7	9.3	* 4.4	44.9	31.1	13
February	19.4	8.0	* 3.8	10.8	8.7	50.7	50.7	18
25-34								
1997— February	26.2	9.0	9.6	9.0	9.2	63.0	45.6	17
1997— December	20.0	7.1	* 5.0	12.0	8.8	52.8	50.0	23
1998— January	23.1	* 4.7	* 5.1	11.2	10.4	54.3	54.3	24
February	25.3	* 4.4	8.7	9.2	11.3	58.8	58.6	22
35-44								
1997— February	17.4	5.8	5.5	9.8	9.2	47.7	57.1	26
1997— December	11.0	* 4.4	* 4.4	12.0	10.3	42.1	76.5	42
1998— January	14.9	* 3.7	* 3.2	12.3	7.9	42.0	64.2	31
February	21.1	* 4.7	* 4.7	12.1	11.1	53.7	62.4	26
45 AND OVER								
1997— February	16.3	* 4.1	* 5.2	8.4	19.9	53.8	94.2	43
1997— December	12.2	* 3.5	* 3.8	14.1	15.2	48.8	88.8	52
1998— January	18.1	* 4.1	* 4.4	8.9	13.8	49.3	89.5	28
February	13.2	* 4.4	* 4.8	10.4	15.9	48.6	91.8	52
TOTAL								
1997— February	124.1	35.9	30.0	48.0	49.2	287.2	50.5	17
1997— December	87.5	23.8	19.6	55.3	44.5	230.8	57.2	26
1998— January	113.7	21.9	23.1	46.1	39.5	244.3	51.2	16
February	110.2	27.2	26.8	48.3	50.0	262.4	57.1	19

TABLE 16. LABOUR FORCE STATUS, SYDNEY (MSR)

Month	Employed			Unemployed			Labour force (<i>'000</i>)	Not in labour force (<i>'000</i>)	Civilian population aged 15 and over (<i>'000</i>)	Unemployment rate (per cent)	Participation rate (per cent)
	Full-time workers (<i>'000</i>)	Part-time workers (<i>'000</i>)	Total (<i>'000</i>)	Looking for full-time work (<i>'000</i>)	Looking for part-time work (<i>'000</i>)	Total (<i>'000</i>)					
MALES											
February—											
1994	884.7	94.6	979.3	102.1	11.8	113.9	1,093.2	365.6	1,458.8	10.4	74.9
1995	912.6	96.6	1,009.2	82.1	11.2	93.3	1,102.5	369.1	1,471.6	8.5	74.9
1996	914.2	104.7	1,018.9	75.7	12.0	87.7	1,106.6	374.5	1,481.1	7.9	74.7
1996—											
December	938.8	112.9	1,051.7	63.2	12.7	76.0	1,127.7	366.9	1,494.6	6.7	75.5
1997—											
January	929.9	98.4	1,028.2	72.7	10.2	82.8	1,111.1	384.5	1,495.5	7.5	74.3
February	920.3	98.7	1,019.0	76.4	9.6	86.0	1,105.0	391.5	1,496.5	7.8	73.8
November	935.6	110.4	1,046.0	60.0	11.3	71.3	1,117.4	392.5	1,509.9	6.4	74.0
December	950.7	109.6	1,060.3	54.2	12.6	66.8	1,127.1	384.5	1,511.6	5.9	74.6
1998—											
January	938.0	105.1	1,043.2	61.0	9.3	70.3	1,113.5	399.3	1,512.9	6.3	73.6
February	933.9	100.1	1,034.0	62.7	13.0	75.6	1,109.6	404.5	1,514.1	6.8	73.3
MARRIED FEMALES											
February—											
1994	259.5	174.6	434.1	21.5	11.0	32.5	466.6	369.5	836.1	7.0	55.8
1995	249.5	175.1	424.6	18.6	10.5	29.1	453.8	392.2	846.0	6.4	53.6
1996	258.4	175.4	433.8	20.1	8.1	28.2	462.0	393.4	855.4	6.1	54.0
1996—											
December	276.4	171.7	448.1	13.3	5.9	19.2	467.3	381.6	848.9	4.1	55.1
1997—											
January	264.5	163.7	428.2	13.4	6.5	19.9	448.1	394.8	842.9	4.4	53.2
February	261.0	174.2	435.3	15.9	10.0	26.0	461.2	374.1	835.3	5.6	55.2
November	290.6	187.7	478.3	11.4	6.2	17.6	495.8	385.9	881.7	3.5	56.2
December	288.9	183.5	472.4	14.1	5.6	19.6	492.0	387.2	879.3	4.0	56.0
1998—											
January	275.5	171.3	446.8	14.2	6.1	20.3	467.2	406.4	873.5	4.3	53.5
February	267.4	184.4	451.9	16.2	6.7	22.9	474.8	407.8	882.6	4.8	53.8
ALL FEMALES											
February—											
1994	488.8	262.4	751.2	53.6	23.1	76.8	827.9	694.0	1,522.0	9.3	54.4
1995	484.9	264.4	749.3	58.4	23.8	82.2	831.5	703.4	1,534.9	9.9	54.2
1996	497.6	277.8	775.4	43.1	20.6	63.8	839.1	704.6	1,543.7	7.6	54.4
1996—											
December	521.2	284.5	805.7	37.8	17.7	55.6	861.3	698.8	1,560.1	6.5	55.2
1997—											
January	510.6	267.2	777.8	43.3	18.0	61.3	839.0	722.2	1,561.2	7.3	53.7
February	510.1	280.9	791.0	47.1	25.3	72.4	863.5	698.8	1,562.3	8.4	55.3
November	515.3	301.4	816.7	32.0	14.4	46.5	863.1	712.6	1,575.7	5.4	54.8
December	524.9	296.0	820.9	35.6	15.9	51.5	872.4	704.9	1,577.2	5.9	55.3
1998—											
January	510.5	274.6	785.1	37.5	19.6	57.1	842.2	736.0	1,578.3	6.8	53.4
February	501.3	284.8	786.1	34.8	21.2	55.9	842.0	737.2	1,579.3	6.6	53.3
PERSONS											
February—											
1994	1,373.5	357.0	1,730.5	155.7	34.9	190.7	1,921.1	1,059.6	2,980.7	9.9	64.5
1995	1,397.5	361.0	1,758.5	140.5	35.0	175.5	1,934.0	1,072.4	3,006.4	9.1	64.3
1996	1,411.7	382.5	1,794.2	118.9	32.6	151.5	1,945.7	1,079.1	3,024.8	7.8	64.3
1996—											
December	1,460.0	397.5	1,857.5	101.1	30.5	131.5	1,989.0	1,065.7	3,054.7	6.6	65.1
1997—											
January	1,440.4	365.6	1,806.0	116.0	28.1	144.1	1,950.1	1,106.6	3,056.7	7.4	63.8
February	1,430.4	379.6	1,810.1	123.5	34.9	158.4	1,968.5	1,090.3	3,058.7	8.0	64.4
November	1,450.9	411.8	1,862.7	92.0	25.8	117.8	1,980.5	1,105.1	3,085.6	5.9	64.2
December	1,475.6	405.6	1,881.2	89.8	28.5	118.3	1,999.5	1,089.4	3,088.9	5.9	64.7
1998—											
January	1,448.5	379.7	1,828.3	98.5	28.9	127.4	1,955.7	1,135.4	3,091.1	6.5	63.3
February	1,435.2	384.9	1,820.1	97.4	34.1	131.6	1,951.7	1,141.7	3,093.4	6.7	63.1

TABLE 17. LABOUR FORCE STATUS, BALANCE OF NSW (MSR)

Month	Employed			Unemployed			Labour force ('000)	Not in labour force ('000)	Civilian population aged 15 and over ('000)	Unemployment rate (per cent)	Participation rate (per cent)
	Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full-time work ('000)	Looking for part-time work ('000)	Total ('000)					
MALES											
February—											
1994	459.5	53.9	513.4	77.7	* 5.1	82.8	596.2	266.2	862.4	13.9	69.1
1995	496.1	59.1	555.2	55.8	8.6	64.3	619.5	255.4	874.9	10.4	70.8
1996	507.3	62.3	569.6	57.8	* 5.0	62.8	632.4	263.6	896.0	9.9	70.6
1996—											
December	512.5	61.5	574.0	58.1	8.0	66.1	640.1	272.6	912.7	10.3	70.1
1997—											
January	507.8	69.6	577.4	60.5	8.3	68.8	646.2	267.5	913.7	10.6	70.7
February	499.0	70.4	569.3	66.3	9.3	75.6	645.0	269.7	914.6	11.7	70.5
November	495.7	73.5	569.2	59.0	7.7	66.7	635.9	289.4	925.3	10.5	68.7
December	506.1	71.2	577.3	62.6	5.6	68.3	645.6	280.9	926.5	10.6	69.7
1998—											
January	503.8	69.4	573.2	66.0	5.3	71.3	644.5	282.9	927.4	11.1	69.5
February	497.9	67.3	565.2	66.6	8.5	75.1	640.3	288.1	928.3	11.7	69.0
MARRIED FEMALES											
February—											
1994	132.3	109.3	241.6	17.3	* 5.1	22.4	264.0	280.9	544.9	8.5	48.5
1995	133.8	123.3	257.1	11.7	9.6	21.3	278.4	270.4	548.8	7.7	50.7
1996	141.1	129.2	270.3	11.8	* 4.4	16.4	286.7	271.4	558.1	5.7	51.4
1996—											
December	135.7	126.3	262.0	11.2	* 5.0	16.2	278.2	267.5	545.7	5.8	51.0
1997—											
January	134.4	119.3	253.8	8.2	6.6	14.8	268.5	278.3	546.8	5.5	49.1
February	134.3	124.9	259.1	10.6	7.0	17.5	276.7	277.6	554.3	6.3	49.9
November	137.9	133.5	271.4	10.9	* 4.3	15.2	286.6	271.9	558.5	5.3	51.3
December	136.0	136.4	272.4	8.2	* 4.4	12.5	284.9	283.1	568.0	4.4	50.2
1998—											
January	139.6	129.1	268.7	10.7	* 4.4	15.1	283.8	297.7	581.5	5.3	48.8
February	129.9	135.0	264.9	14.7	8.5	23.2	288.2	287.5	575.6	8.1	50.1
ALL FEMALES											
February—											
1994	198.7	158.0	356.7	41.7	11.3	53.0	409.7	472.8	882.5	12.9	46.4
1995	205.4	180.6	386.0	30.9	19.0	49.9	435.9	460.1	896.0	11.4	48.6
1996	220.4	187.4	407.8	34.1	12.0	46.1	453.9	463.1	916.9	10.1	49.5
1996—											
December	225.4	193.8	419.2	32.3	14.8	47.1	466.3	469.5	935.7	10.1	49.8
1997—											
January	219.1	185.4	404.5	31.7	13.4	45.1	449.6	487.3	936.9	10.0	48.0
February	215.6	187.5	403.1	32.9	20.3	53.2	456.3	481.7	938.0	11.7	48.6
November	210.2	201.5	411.7	30.0	11.3	41.4	453.0	496.0	949.0	9.1	47.7
December	206.0	208.1	414.1	30.7	13.5	44.2	458.3	491.9	950.2	9.6	48.2
1998—											
January	210.9	189.5	400.4	33.9	11.6	45.5	445.9	505.2	951.0	10.2	46.9
February	205.8	198.0	403.8	37.3	18.5	55.8	459.6	492.2	951.9	12.1	48.3
PERSONS											
February—											
1994	658.2	211.8	870.1	119.4	16.5	135.9	1,005.9	738.9	1,744.9	13.5	57.6
1995	701.5	239.7	941.2	86.7	27.5	114.2	1,055.4	715.5	1,770.9	10.8	59.6
1996	727.7	249.7	977.4	91.9	17.0	108.9	1,086.3	726.6	1,812.9	10.0	59.9
1996—											
December	737.9	255.3	993.2	90.4	22.8	113.2	1,106.4	742.1	1,848.5	10.2	59.9
1997—											
January	726.9	255.0	981.9	92.2	21.7	113.9	1,095.8	754.8	1,850.6	10.4	59.2
February	714.6	257.9	972.4	99.2	29.6	128.8	1,101.3	751.4	1,852.7	11.7	59.4
November	705.9	275.0	980.9	89.0	19.0	108.1	1,088.9	785.4	1,874.3	9.9	58.1
December	712.0	279.3	991.4	93.3	19.2	112.5	1,103.9	772.8	1,876.7	10.2	58.8
1998—											
January	714.7	258.8	973.5	100.0	16.9	116.9	1,090.4	788.1	1,878.4	10.7	58.0
February	703.7	265.3	969.0	103.9	27.0	130.9	1,099.9	780.3	1,880.2	11.9	58.5

**TABLE 18. EMPLOYED PERSONS: INDUSTRY (a) AND OCCUPATION (b)
SYDNEY (MSR) AND BALANCE OF NSW (MSR), FEBRUARY 1998
(^{'000})**

<i>Industry division and Major occupation group</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>
SYDNEY (MSR)			
Industry—			
Agriculture, forestry and fishing	8.4	* 3.4	11.8
Mining	* 3.6	* 0.0	* 3.6
Manufacturing	179.3	77.7	257.0
Electricity, gas and water supply	9.4	* 0.9	10.3
Construction	119.4	16.8	136.2
Wholesale trade	98.8	40.6	139.4
Retail trade	118.4	116.7	235.0
Accommodation, cafes and restaurants	46.6	38.5	85.1
Transport and storage	71.4	29.2	100.6
Communication services	25.4	12.1	37.5
Finance and insurance	42.9	59.1	102.0
Property and business services	137.5	104.9	242.4
Government administration and defence	31.9	27.5	59.5
Education	34.0	72.3	106.2
Health and community services	45.4	128.4	173.8
Cultural and recreational services	25.2	24.0	49.2
Personal and other services	36.4	34.1	70.5
Occupation—			
Managers and administrators	79.8	25.2	105.0
Professionals	199.7	170.1	369.8
Associate professionals	121.9	59.3	181.3
Tradespersons and related workers	222.3	20.2	242.5
Advanced clerical and service workers	11.1	86.9	98.0
Intermediate clerical, sales and service workers	112.2	247.7	359.9
Intermediate production and transport workers	129.2	18.7	147.9
Elementary clerical, sales and service workers	71.5	118.8	190.3
Labourers and related workers	86.4	39.1	125.4
Total employed	1,034.0	786.1	1,820.1
BALANCE OF NSW (MSR)			
Industry—			
Agriculture, forestry and fishing	88.8	37.2	126.0
Mining	13.6	* 0.8	14.4
Manufacturing	88.0	20.7	108.8
Electricity, gas and water supply	7.5	* 2.5	10.0
Construction	59.2	8.9	68.1
Wholesale trade	31.6	9.6	41.2
Retail trade	75.4	83.2	158.7
Accommodation, cafes and restaurants	20.8	33.7	54.5
Transport and storage	27.5	* 4.8	32.3
Communication services	10.6	* 4.8	15.4
Finance and insurance	7.5	13.3	20.8
Property and business services	39.2	29.4	68.5
Government administration and defence	25.8	16.4	42.2
Education	22.1	46.6	68.7
Health and community services	22.0	65.9	87.8
Cultural and recreational services	8.7	5.7	14.5
Personal and other services	16.8	20.3	37.2
Occupation—			
Managers and administrators	74.0	23.2	97.2
Professionals	68.9	67.2	136.1
Associate professionals	52.9	30.1	83.0
Tradespersons and related workers	125.9	13.3	139.1
Advanced clerical and service workers	* 4.3	37.7	42.0
Intermediate clerical, sales and service workers	37.7	107.8	145.5
Intermediate production and transport workers	88.5	8.4	96.9
Elementary clerical, sales and service workers	30.1	70.5	100.5
Labourers and related workers	82.9	45.7	128.7
Total employed	565.2	403.8	969.0

(a) Industry data are now classified according to the Australian and New Zealand Standard Industrial Classification. See the Explanatory Notes for more details.

(b) Occupation data are now classified according to the Second Edition of the Australian Standard Classification of Occupations (ASCO). See the Explanatory Notes for more details.

TABLE 19. LABOUR FORCE STATUS (a), REGIONS OF NSW AND ACT

	<i>Month</i>	<i>Employed</i> (<i>'000</i>)	<i>Unemployed</i> (<i>'000</i>)	<i>Labour</i> <i>force</i> (<i>'000</i>)	<i>Not in</i> <i>labour</i> <i>force</i> (<i>'000</i>)	<i>Unemp-</i> <i>loyment</i> <i>rate</i> (<i>per cent</i>)	<i>Partici-</i> <i>ipation</i> <i>rate</i> (<i>per cent</i>)
INNER SYDNEY AND INNER WESTERN SYDNEY (SRs)							
MALES	1997— February	104.3	9.8	114.1	47.6	8.6	70.5
	1997— December	123.9	6.2	130.1	41.0	4.8	76.0
	1998— January	121.3	8.6	129.9	47.2	6.6	73.3
	1998— February	115.9	9.2	125.2	47.8	7.4	72.4
	FEMALES	1997— February	86.2	9.9	96.1	67.8	10.3	58.6
	1997— December	96.7	4.4	101.1	75.7	4.4	57.2
	1998— January	88.5	5.6	94.1	80.5	6.0	53.9
	1998— February	86.5	5.9	92.5	78.8	6.4	54.0
PERSONS	1997— February	190.4	19.7	210.2	115.4	9.4	64.5
	1997— December	220.6	10.6	231.2	116.8	4.6	66.4
	1998— January	209.8	14.2	224.0	127.8	6.4	63.7
	1998— February	202.5	15.2	217.7	126.6	7.0	63.2
INNER SYDNEY (SR)							
MALES	1997— February	69.2	5.7	74.8	34.2	7.5	68.6
	1997— December	74.8	* 1.3	76.2	23.9	* 1.8	76.1
	1998— January	72.9	* 3.5	76.4	25.7	* 4.6	74.8
	1998— February	66.2	5.4	71.6	30.0	7.5	70.5
FEMALES	1997— February	55.4	6.1	61.5	42.1	10.0	59.3
	1997— December	57.5	* 2.5	60.0	46.0	* 4.2	56.6
	1998— January	49.6	* 3.0	52.6	47.9	* 5.7	52.4
	1998— February	50.3	* 3.6	54.0	47.1	* 6.7	53.4
PERSONS	1997— February	124.6	11.8	136.4	76.3	8.7	64.1
	1997— December	132.3	* 3.9	136.2	69.9	* 2.9	66.1
	1998— January	122.5	6.6	129.0	73.6	5.1	63.7
	1998— February	116.6	9.0	125.6	77.0	7.2	62.0
EASTERN SUBURBS (SR)							
MALES	1997— February	59.5	4.0	63.5	25.5	6.3	71.4
	1997— December	64.6	* 2.7	67.3	29.3	* 4.0	69.7
	1998— January	59.0	3.7	62.8	30.8	6.0	67.1
	1998— February	65.8	5.6	71.4	28.8	7.9	71.3
FEMALES	1997— February	48.6	* 2.4	51.0	39.7	* 4.7	56.2
	1997— December	54.2	* 1.9	56.1	34.4	* 3.5	62.0
	1998— January	56.0	* 1.7	57.8	40.2	* 3.0	59.0
	1998— February	57.1	* 1.6	58.7	39.6	* 2.8	59.7
PERSONS	1997— February	108.1	6.4	114.5	65.2	5.6	63.7
	1997— December	118.8	4.6	123.4	63.7	3.7	66.0
	1998— January	115.1	5.5	120.6	70.9	4.6	63.0
	1998— February	122.9	7.3	130.2	68.4	5.6	65.6

TABLE 19. LABOUR FORCE STATUS (a), REGIONS OF NSW AND ACT—continued

	<i>Month</i>	<i>Employed</i> (<i>'000</i>)	<i>Unemployed</i> (<i>'000</i>)	<i>Labour</i> <i>force</i> (<i>'000</i>)	<i>Not in</i> <i>labour</i> <i>force</i> (<i>'000</i>)	<i>Unemp-</i> <i>loyment</i> <i>rate</i> (<i>per cent</i>)	<i>Partici-</i> <i>pation</i> <i>rate</i> (<i>per cent</i>)
ST GEORGE–SUTHERLAND (SR)							
MALES	1997— February	119.6	9.0	128.6	40.9	7.0	75.9
	1997— December	120.8	5.6	126.4	43.3	4.4	74.5
	1998— January	123.3	4.9	128.1	45.7	3.8	73.7
	1998— February	116.9	9.8	126.7	40.3	7.7	75.8
FEMALES	1997— February	93.4	5.2	98.6	77.2	5.2	56.1
	1997— December	94.9	4.1	99.0	74.4	4.2	57.1
	1998— January	90.8	3.6	94.4	78.8	3.8	54.5
	1998— February	92.3	6.1	98.4	73.0	6.2	57.4
PERSONS	1997— February	213.0	14.2	227.2	118.1	6.2	65.8
	1997— December	215.7	9.7	225.4	117.6	4.3	65.7
	1998— January	214.1	8.5	222.6	124.5	3.8	64.1
	1998— February	209.2	15.8	225.0	113.4	7.0	66.5
CANTERBURY–BANKSTOWN (SR)							
MALES	1997— February	70.0	11.3	81.3	36.8	13.9	68.9
	1997— December	68.0	9.1	77.1	36.2	11.8	68.1
	1998— January	66.6	9.3	75.9	38.1	12.2	66.6
	1998— February	66.2	5.8	72.0	40.1	8.0	64.3
FEMALES	1997— February	51.9	6.9	58.9	62.8	11.8	48.4
	1997— December	51.2	3.8	55.0	60.3	6.9	47.7
	1998— January	45.0	3.4	48.4	64.2	7.0	43.0
	1998— February	47.1	3.1	50.2	62.6	6.2	44.5
PERSONS	1997— February	121.9	18.3	140.2	99.6	13.0	58.5
	1997— December	119.2	12.9	132.1	96.5	9.8	57.8
	1998— January	111.6	12.7	124.3	102.3	10.2	54.9
	1998— February	113.3	8.9	122.2	102.7	7.3	54.3
FAIRFIELD–LIVERPOOL AND OUTER SOUTH WESTERN SYDNEY (SRs)							
MALES	1997— February	134.6	18.9	153.5	43.1	12.3	78.1
	1997— December	130.5	13.4	143.9	51.5	9.3	73.7
	1998— January	126.3	14.9	141.2	52.6	10.6	72.8
	1998— February	124.7	13.6	138.3	52.4	9.8	72.5
FEMALES	1997— February	92.3	17.6	109.9	93.1	16.0	54.1
	1997— December	90.5	14.0	104.5	90.7	13.4	53.5
	1998— January	88.5	11.8	100.2	97.2	11.8	50.8
	1998— February	91.6	10.9	102.5	100.7	10.6	50.4
PERSONS	1997— February	226.9	36.5	263.4	136.2	13.9	65.9
	1997— December	221.0	27.5	248.4	142.2	11.1	63.6
	1998— January	214.8	26.7	241.5	149.8	11.1	61.7
	1998— February	216.3	24.5	240.8	153.1	10.2	61.1

TABLE 19. LABOUR FORCE STATUS (a), REGIONS OF NSW AND ACT—continued

	Month	Employed (<i>'000</i>)	Unemployed (<i>'000</i>)	Labour force (<i>'000</i>)	Not in labour force (<i>'000</i>)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
FAIRFIELD–LIVERPOOL (SR)							
MALES	1997— February	72.8	13.2	86.0	28.7	15.4	75.0
	1997— December	77.4	9.9	87.3	32.6	11.4	72.8
	1998— January	72.5	12.2	84.7	32.8	14.4	72.1
	1998— February	70.6	8.6	79.2	33.2	10.8	70.5
FEMALES	1997— February	50.2	11.2	61.4	62.0	18.3	49.8
	1997— December	49.4	11.4	60.8	58.1	18.7	51.1
	1998— January	48.1	9.2	57.3	60.8	16.0	48.5
	1998— February	49.7	5.4	55.1	66.3	9.8	45.4
PERSONS	1997— February	122.9	24.4	147.4	90.7	16.6	61.9
	1997— December	126.8	21.3	148.1	90.7	14.4	62.0
	1998— January	120.6	21.3	142.0	93.6	15.0	60.3
	1998— February	120.3	14.0	134.3	99.5	10.4	57.4
CENTRAL WESTERN SYDNEY (SR)							
MALES	1997— February	65.2	7.8	73.0	39.2	10.7	65.1
	1997— December	74.6	5.0	79.6	30.4	6.3	72.4
	1998— January	76.5	4.5	81.0	29.8	5.5	73.1
	1998— February	71.3	5.4	76.7	32.8	7.0	70.0
FEMALES	1997— February	47.7	6.3	54.0	51.1	11.6	51.4
	1997— December	52.1	3.5	55.6	63.7	6.2	46.6
	1998— January	50.4	5.8	56.1	65.4	10.3	46.2
	1998— February	52.6	4.4	57.1	62.8	7.8	47.6
PERSONS	1997— February	112.9	14.1	127.0	90.3	11.1	58.4
	1997— December	126.8	8.5	135.3	94.1	6.3	59.0
	1998— January	126.9	10.3	137.2	95.2	7.5	59.0
	1998— February	123.9	9.8	133.7	95.6	7.3	58.3
OUTER WESTERN SYDNEY (SR) AND BLACKTOWN (C) (b)							
MALES	1997— February	..	..	..	..	..	..
	1997— December	143.2	10.7	154.0	43.6	7.0	77.9
	1998— January	142.4	5.2	147.7	48.2	3.6	75.4
	1998— February	144.7	8.9	153.6	47.1	5.8	76.5
FEMALES	1997— February	..	..	..	..	..	..
	1997— December	100.0	8.2	108.3	93.6	7.6	53.6
	1998— January	102.3	8.5	110.9	88.8	7.7	55.5
	1998— February	97.1	8.6	105.7	99.8	8.2	51.4
PERSONS	1997— February	..	..	..	..	..	..
	1997— December	243.3	19.0	262.2	137.2	7.2	65.6
	1998— January	244.8	13.8	258.5	137.0	5.3	65.4
	1998— February	241.8	17.5	259.3	146.9	6.7	63.8

TABLE 19. LABOUR FORCE STATUS (a), REGIONS OF NSW AND ACT—continued

	Month	Employed (‘000)	Unemployed (‘000)	Labour force (‘000)	Not in labour force (‘000)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
LOWER NORTHERN SYDNEY (SR)							
MALES	1997— February	83.7	4.9	88.6	23.7	5.5	78.9
	1997— December	85.2	* 3.8	89.0	20.1	* 4.3	81.6
	1998— January	77.7	5.3	83.1	19.0	6.4	81.4
	1998— February	78.8	* 3.5	82.3	22.4	* 4.2	78.6
FEMALES	1997— February	75.7	* 2.8	78.5	48.9	* 3.6	61.6
	1997— December	83.3	* 2.6	85.9	48.8	* 3.0	63.8
	1998— January	72.7	5.7	78.3	46.8	7.2	62.6
	1998— February	71.5	* 3.7	75.2	45.3	* 4.9	62.4
PERSONS	1997— February	159.4	7.7	167.1	72.5	4.6	69.7
	1997— December	168.5	6.4	174.9	68.9	3.7	71.7
	1998— January	150.4	11.0	161.4	65.8	6.8	71.0
	1998— February	150.3	7.1	157.4	67.7	4.5	69.9
HORNSBY–KU-RING-GAI (SR) AND BAULKHAM HILLS (A) (b)							
MALES	1997— February	..	..	..	..	..	..
	1997— December	108.7	4.1	112.8	35.6	3.6	76.0
	1998— January	109.0	4.4	113.4	36.0	3.9	75.9
	1998— February	109.0	5.2	114.2	40.8	4.5	73.7
FEMALES	1997— February	..	..	..	..	..	..
	1997— December	89.9	* 3.2	93.1	62.4	* 3.5	59.9
	1998— January	87.1	* 3.5	90.7	72.9	* 3.9	55.4
	1998— February	91.1	3.8	94.9	71.6	4.0	57.0
PERSONS	1997— February	..	..	..	..	..	..
	1997— December	198.6	7.3	206.0	98.0	3.6	67.8
	1998— January	196.1	8.0	204.1	108.9	3.9	65.2
	1998— February	200.1	8.9	209.0	112.4	4.3	65.0
NORTHERN BEACHES (SR)							
MALES	1997— February	64.8	3.6	68.4	23.2	5.2	74.7
	1997— December	78.4	2.3	80.7	20.0	2.9	80.1
	1998— January	72.8	4.8	77.5	20.1	6.2	79.4
	1998— February	70.8	2.6	73.3	19.9	3.5	78.6
FEMALES	1997— February	50.3	2.6	53.0	47.1	4.9	53.0
	1997— December	57.5	* 1.2	58.7	39.0	* 2.1	60.1
	1998— January	53.6	2.4	56.0	37.2	4.2	60.1
	1998— February	50.8	* 1.2	52.1	38.0	* 2.4	57.8
PERSONS	1997— February	115.2	6.2	121.4	70.2	5.1	63.4
	1997— December	135.8	3.5	139.4	59.0	2.5	70.2
	1998— January	126.4	7.1	133.5	57.3	5.4	70.0
	1998— February	121.6	3.8	125.4	57.9	3.0	68.4

TABLE 19. LABOUR FORCE STATUS (a), REGIONS OF NSW AND ACT—continued

	Month	Employed (<i>'000</i>)	Unemployed (<i>'000</i>)	Labour force (<i>'000</i>)	Not in labour force (<i>'000</i>)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
GOSFORD-WYONG (SR)							
MALES	1997— February	68.6	5.0	73.6	35.4	6.7	67.5
	1997— December	62.4	* 3.8	66.2	33.6	* 5.7	66.3
	1998— January	68.2	4.6	72.8	31.8	6.3	69.6
	1998— February	69.8	6.1	76.0	32.1	8.1	70.3
FEMALES	1997— February	47.1	5.2	52.3	59.5	10.0	46.8
	1997— December	50.6	4.4	55.1	61.8	8.1	47.1
	1998— January	50.2	5.1	55.3	64.0	9.3	46.3
	1998— February	48.3	6.5	54.8	64.9	11.9	45.8
PERSONS	1997— February	115.8	10.2	125.9	94.9	8.1	57.0
	1997— December	113.1	8.2	121.3	95.4	6.8	56.0
	1998— January	118.3	9.7	128.0	95.8	7.6	57.2
	1998— February	118.1	12.6	130.8	97.0	9.7	57.4
HUNTER (SR)							
MALES	1997— February	131.6	20.4	152.1	52.0	13.4	74.5
	1997— December	137.9	16.7	154.6	68.1	10.8	69.4
	1998— January	130.7	17.2	147.9	67.6	11.6	68.6
	1998— February	127.5	16.9	144.4	74.7	11.7	65.9
FEMALES	1997— February	91.5	12.3	103.9	109.2	11.9	48.7
	1997— December	101.0	10.3	111.3	119.9	9.3	48.1
	1998— January	91.0	10.1	101.0	122.0	10.0	45.3
	1998— February	88.0	13.1	101.1	121.7	13.0	45.4
PERSONS	1997— February	223.2	32.8	255.9	161.2	12.8	61.4
	1997— December	238.9	27.0	265.9	188.0	10.2	58.6
	1998— January	221.6	27.3	248.9	189.6	11.0	56.8
	1998— February	215.5	30.0	245.6	196.4	12.2	55.6
NEWCASTLE (SRS)							
MALES	1997— February	112.5	18.4	130.8	46.1	14.0	74.0
	1997— December	116.0	15.3	131.3	55.3	11.7	70.4
	1998— January	108.9	15.5	124.5	54.3	12.5	69.6
	1998— February	106.6	16.3	122.9	61.4	13.2	66.7
FEMALES	1997— February	77.1	11.7	88.8	97.3	13.2	47.7
	1997— December	82.3	7.5	89.7	99.8	8.3	47.3
	1998— January	74.6	8.5	83.1	97.6	10.3	46.0
	1998— February	72.3	10.3	82.6	98.3	12.5	45.7
PERSONS	1997— February	189.6	30.1	219.6	143.4	13.7	60.5
	1997— December	198.2	22.8	221.0	155.1	10.3	58.8
	1998— January	183.5	24.1	207.6	151.8	11.6	57.8
	1998— February	178.8	26.6	205.5	159.7	13.0	56.3

TABLE 19. LABOUR FORCE STATUS (a), REGIONS OF NSW AND ACT—continued

	Month	Employed (<i>'000</i>)	Unemployed (<i>'000</i>)	Labour force (<i>'000</i>)	Not in labour force (<i>'000</i>)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
ILLAWARRA AND SOUTH EASTERN (SRs) (c)							
MALES	1997— February	144.1	17.3	161.4	71.6	10.7	69.3
	1997— December	147.5	17.8	165.3	68.2	10.8	70.8
	1998— January	144.6	16.9	161.5	68.7	10.5	70.2
	1998— February	144.1	18.9	163.0	71.0	11.6	69.7
FEMALES	1997— February	102.4	12.5	115.0	127.2	10.9	47.5
	1997— December	109.0	12.6	121.6	122.0	10.4	49.9
	1998— January	100.7	12.4	113.0	122.9	10.9	47.9
	1998— February	106.9	16.8	123.7	115.2	13.5	51.8
PERSONS	1997— February	246.6	29.8	276.4	198.8	10.8	58.2
	1997— December	256.4	30.4	286.9	190.2	10.6	60.1
	1998— January	245.3	29.3	274.6	191.6	10.7	58.9
	1998— February	251.1	35.7	286.7	186.2	12.4	60.6
ILLAWARRA (SR)							
MALES	1997— February	93.2	14.8	108.0	49.5	13.7	68.6
	1997— December	93.0	11.0	104.0	45.0	10.6	69.8
	1998— January	92.3	11.1	103.4	45.8	10.7	69.3
	1998— February	91.2	13.5	104.7	48.8	12.9	68.2
FEMALES	1997— February	63.0	9.6	72.6	89.9	13.2	44.7
	1997— December	62.8	7.7	70.5	86.3	10.9	45.0
	1998— January	59.0	7.4	66.4	84.7	11.2	43.9
	1998— February	67.5	11.2	78.7	79.0	14.2	49.9
PERSONS	1997— February	156.2	24.4	180.6	139.4	13.5	56.4
	1997— December	155.8	18.7	174.5	131.3	10.7	57.1
	1998— January	151.3	18.5	169.8	130.5	10.9	56.5
	1998— February	158.7	24.7	183.4	127.8	13.5	58.9
WOLLONGONG (SRS)							
MALES	1997— February	74.7	10.3	85.0	31.6	12.1	72.9
	1997— December	64.2	5.7	69.9	26.0	8.1	72.9
	1998— January	61.5	7.0	68.5	27.6	10.2	71.3
	1998— February	64.5	10.0	74.5	29.8	13.4	71.4
FEMALES	1997— February	47.1	7.7	54.7	62.3	14.0	46.8
	1997— December	41.9	4.4	46.2	55.8	9.4	45.3
	1998— January	37.2	6.4	43.5	54.4	14.6	44.4
	1998— February	45.8	9.6	55.4	50.6	17.3	52.2
PERSONS	1997— February	121.7	17.9	139.7	93.8	12.8	59.8
	1997— December	106.1	10.0	116.1	81.8	8.6	58.7
	1998— January	98.7	13.4	112.1	82.0	11.9	57.7
	1998— February	110.4	19.5	129.9	80.4	15.0	61.8

TABLE 19. LABOUR FORCE STATUS (a), REGIONS OF NSW AND ACT—continued

	Month	Employed (<i>'000</i>)	Unemployed (<i>'000</i>)	Labour force (<i>'000</i>)	Not in labour force (<i>'000</i>)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
RICHMOND-TWEED AND MID-NORTH COAST (SRs)							
MALES	1997— February	98.0	20.4	118.4	64.8	17.2	64.6
	1997— December	83.3	17.9	101.3	62.4	17.7	61.9
	1998— January	92.3	22.6	114.9	60.5	19.7	65.5
	1998— February	91.6	20.8	112.4	61.4	18.5	64.7
FEMALES	1997— February	74.2	12.0	86.2	102.8	14.0	45.6
	1997— December	64.5	11.1	75.6	100.4	14.7	43.0
	1998— January	74.5	11.3	85.8	105.3	13.2	44.9
	1998— February	70.4	13.2	83.6	104.6	15.8	44.4
PERSONS	1997— February	172.2	32.4	204.6	167.6	15.8	55.0
	1997— December	147.8	29.0	176.9	162.8	16.4	52.1
	1998— January	166.8	33.9	200.7	165.8	16.9	54.8
	1998— February	162.0	34.0	196.0	165.9	17.3	54.2
NORTHERN, FAR WEST-NORTH WESTERN AND CENTRAL WEST (SRs) (d)							
MALES	1997— February	120.9	12.0	133.0	50.6	9.0	72.4
	1997— December	129.5	11.3	140.8	52.0	8.0	73.0
	1998— January	128.2	9.9	138.0	55.9	7.1	71.2
	1998— February	127.9	11.9	139.9	54.0	8.5	72.1
FEMALES	1997— February	83.6	9.5	93.1	91.3	10.2	50.5
	1997— December	91.5	5.7	97.2	91.9	5.8	51.4
	1998— January	87.3	6.8	94.2	97.7	7.3	49.1
	1998— February	96.0	6.7	102.7	95.9	6.6	51.7
PERSONS	1997— February	204.5	21.6	226.1	141.9	9.5	61.4
	1997— December	221.0	16.9	237.9	143.9	7.1	62.3
	1998— January	215.5	16.7	232.2	153.6	7.2	60.2
	1998— February	223.9	18.7	242.6	150.0	7.7	61.8
MURRAY-MURRUMBIDGEE (SR)							
MALES	1997— February	69.8	* 4.4	74.1	25.7	* 5.9	74.2
	1997— December	79.1	* 4.5	83.7	30.1	* 5.4	73.5
	1998— January	77.3	* 4.8	82.1	30.2	* 5.8	73.1
	1998— February	74.0	6.5	80.5	27.0	8.1	74.9
FEMALES	1997— February	47.0	6.8	53.8	45.2	12.6	54.3
	1997— December	48.1	* 4.5	52.6	57.7	* 8.6	47.7
	1998— January	46.9	4.9	51.8	57.3	9.5	47.5
	1998— February	42.4	5.9	48.4	54.8	12.3	46.9
PERSONS	1997— February	116.8	11.2	127.9	71.0	8.7	64.3
	1997— December	127.2	9.0	136.3	87.8	6.6	60.8
	1998— January	124.2	9.7	133.9	87.5	7.3	60.5
	1998— February	116.4	12.5	128.9	81.8	9.7	61.2

TABLE 19. LABOUR FORCE STATUS (a), REGIONS OF NSW AND ACT—continued

<i>Month</i>	<i>Employed (‘000)</i>	<i>Unemployed (‘000)</i>	<i>Labour force (‘000)</i>	<i>Not in labour force (‘000)</i>	<i>Unemp- loyment rate (per cent)</i>	<i>Partici- pation rate (per cent)</i>
AUSTRALIAN CAPITAL TERRITORY AND SOUTH EASTERN (SRs) (c)						
MALES						
1997— February	133.0	11.3	144.4	46.3	7.9	75.7
1997— December	138.3	14.2	152.5	47.9	9.3	76.1
1998— January	134.9	13.9	148.8	48.2	9.3	75.5
February	136.9	13.8	150.7	46.0	9.2	76.6
FEMALES						
1997— February	112.2	9.5	121.7	77.2	7.8	61.2
1997— December	117.9	11.0	128.9	77.5	8.5	62.4
1998— January	110.3	11.1	121.4	83.4	9.1	59.3
February	112.9	11.8	124.7	76.4	9.5	62.0
PERSONS						
1997— February	245.2	20.9	266.1	123.6	7.8	68.3
1997— December	256.2	25.2	281.4	125.4	9.0	69.2
1998— January	245.2	25.0	270.2	131.6	9.2	67.2
February	249.8	25.6	275.4	122.4	9.3	69.2

(a) While the Labour Force Survey is designed primarily to produce reliable estimates at the national and State/Territory level, it also delivers estimates for a number of regions within States. As with national and State estimates, regional labour force estimates are subject to sampling error. Since estimates for regions are components of corresponding estimates at the State level — and are thus based on a considerably smaller sample size — they are subject to higher relative standard error. Care should therefore be taken in interpretation of regional estimates, particularly month to month movements. Tables of standard errors are included in the Technical Note on pages 59–64 of this publication. Regional estimates from September 1997 onward may not be directly comparable with those before September 1997 because a new sample has been selected which may have different characteristics to the old. (b) New region from September 1997. (c) Estimates for the South Eastern (SR) are not published separately. Data for the South Eastern (SR) are included in ACT and South Eastern (SRs) and in Illawarra and South Eastern (SRs). (d) From September 1997 includes Far West Statistical Division, previously excluded. Break in the series from September 1997.

TABLE 20. LABOUR FORCE STATUS: ORIGINAL SERIES, ACT

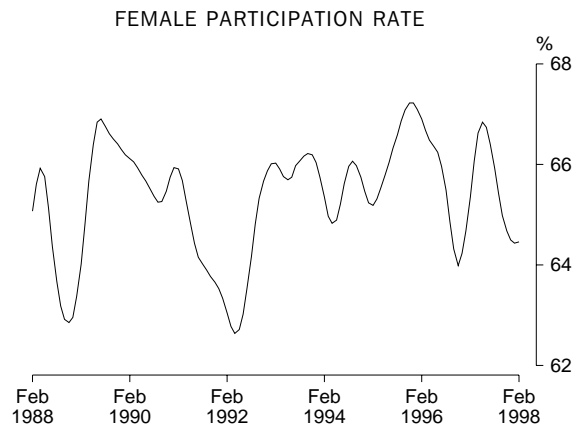
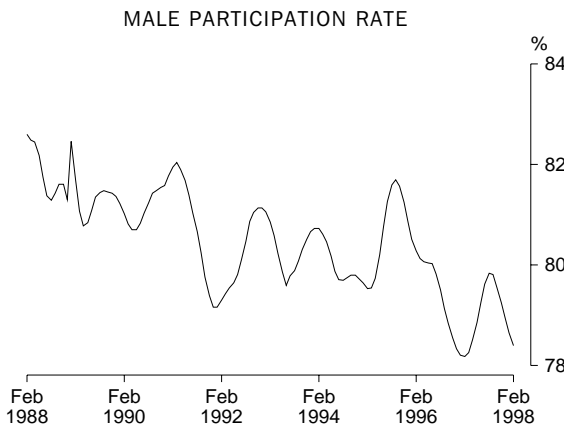
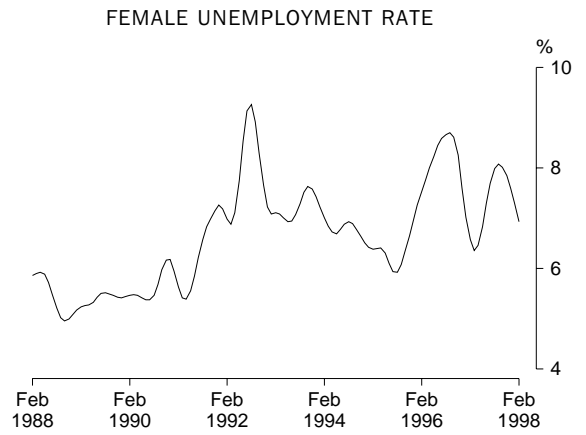
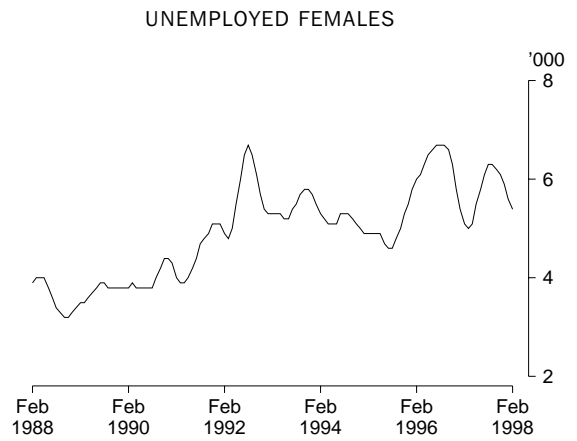
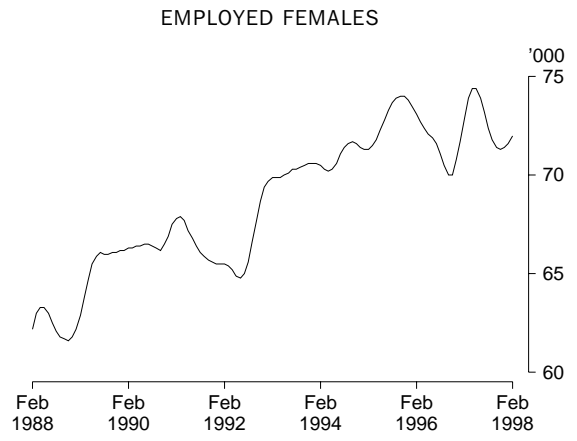
Month	Employed			Unemployed			Labour force ('000)	Not in labour force ('000)	Civilian population aged 15 and over ('000)	Unemployment rate (per cent)	Participation rate (per cent)
	Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full-time work ('000)	Looking for part-time work ('000)	Total ('000)					
MALES											
February—											
1994	74.1	9.1	83.3	6.7	1.8	8.6	91.8	19.3	111.1	9.3	82.7
1995	72.5	10.4	82.9	5.9	1.5	7.4	90.3	22.2	112.5	8.2	80.3
1996	73.1	10.3	83.4	5.9	1.6	7.6	91.0	22.6	113.6	8.3	80.1
1996—											
December	72.1	10.0	82.1	6.2	2.4	8.6	90.7	24.2	114.9	9.5	78.9
1997—											
January	71.9	10.1	82.0	7.1	1.9	9.0	91.0	24.0	115.0	9.9	79.1
February	71.3	10.8	82.1	6.2	2.6	8.8	90.9	24.2	115.1	9.7	79.0
November	72.7	11.7	84.4	5.1	1.8	6.9	91.3	24.4	115.7	7.6	78.9
December	72.3	11.5	83.8	6.5	* 0.9	7.4	91.2	24.6	115.8	8.2	78.7
1998—											
January	71.9	10.7	82.6	7.2	* 0.9	8.1	90.7	25.3	116.0	8.9	78.2
February	73.7	10.3	83.9	7.5	* 0.9	8.4	92.4	23.8	116.1	9.1	79.5
MARRIED FEMALES											
February—											
1994	24.6	14.7	39.4	1.2	* 0.8	2.0	41.4	22.7	64.1	4.9	64.6
1995	24.9	15.1	40.0	1.4	1.3	2.8	42.8	21.6	64.4	6.4	66.4
1996	26.8	17.2	43.9	1.2	1.0	2.2	46.1	20.3	66.5	4.8	69.4
1996—											
December	24.9	16.0	40.9	1.2	* 0.7	1.9	42.7	23.8	66.5	4.4	64.3
1997—											
January	26.2	13.5	39.7	1.5	* 0.8	2.3	42.0	24.3	66.3	5.5	63.3
February	26.6	14.5	41.1	1.9	1.1	3.0	44.2	22.5	66.6	6.8	66.3
November	27.0	14.1	41.1	1.4	* 0.4	1.8	42.9	21.6	64.5	4.1	66.5
December	26.7	14.6	41.3	* 0.9	* 0.9	1.8	43.1	22.5	65.6	4.3	65.7
1998—											
January	25.3	12.9	38.1	* 0.8	* 0.6	1.4	39.6	25.6	65.1	3.6	60.8
February	27.1	14.7	41.8	* 0.9	1.2	2.1	43.9	22.3	66.2	4.7	66.3
ALL FEMALES											
February—											
1994	44.4	25.2	69.6	5.1	2.4	7.6	77.2	38.7	115.9	9.8	66.6
1995	45.3	25.8	71.1	3.5	3.2	6.8	77.9	38.9	116.8	8.7	66.7
1996	44.6	27.8	72.4	4.0	3.5	7.5	80.0	38.2	118.1	9.4	67.7
1996—											
December	43.5	27.9	71.4	3.7	1.8	5.5	76.9	42.3	119.2	7.2	64.5
1997—											
January	44.7	24.2	68.9	4.2	2.1	6.2	75.2	44.1	119.3	8.3	63.0
February	45.4	27.4	72.8	4.2	2.4	6.6	79.4	40.0	119.4	8.3	66.5
November	48.1	23.8	71.9	4.0	1.6	5.6	77.5	42.1	119.6	7.3	64.8
December	46.6	25.2	71.8	3.5	2.6	6.1	77.8	41.9	119.7	7.8	65.0
1998—											
January	45.0	23.6	68.6	4.0	2.2	6.1	74.7	45.1	119.8	8.2	62.4
February	46.9	26.6	73.5	3.2	3.0	6.2	79.7	40.2	119.9	7.8	66.5
PERSONS											
February—											
1994	118.5	34.4	152.9	11.9	4.3	16.1	169.0	58.0	227.0	9.5	74.5
1995	117.9	36.2	154.1	9.4	4.7	14.1	168.2	61.1	229.3	8.4	73.3
1996	117.7	38.2	155.9	10.0	5.1	15.1	170.9	60.7	231.7	8.8	73.8
1996—											
December	115.6	37.9	153.5	9.9	4.2	14.1	167.6	66.5	234.1	8.4	71.6
1997—											
January	116.6	34.3	150.9	11.3	3.9	15.2	166.1	68.2	234.3	9.2	70.9
February	116.8	38.1	154.9	10.4	5.0	15.4	170.3	64.2	234.5	9.0	72.6
November	120.8	35.5	156.2	9.1	3.5	12.5	168.8	66.5	235.3	7.4	71.7
December	118.9	36.7	155.5	10.0	3.5	13.5	169.0	66.5	235.6	8.0	71.8
1998—											
January	116.9	34.2	151.2	11.1	3.1	14.2	165.4	70.4	235.8	8.6	70.1
February	120.5	36.9	157.4	10.8	3.9	14.7	172.1	64.0	236.1	8.5	72.9

TABLE 21. LABOUR FORCE STATUS: TREND SERIES (a), ACT

Month	Employed (^{'000})	Unemployed (^{'000})	Labour force (^{'000})	Unemployment rate (per cent)	Participation rate (per cent)
MALES					
<i>February—</i>					
1994	82.9	6.7	89.7	7.5	80.7
1995	82.7	6.8	89.5	7.6	79.5
1996	83.9	7.3	91.2	8.0	80.3
<i>1996—</i>					
December	82.2	7.8	90.0	8.6	78.3
<i>1997—</i>					
January	82.2	7.7	89.9	8.6	78.2
February	82.4	7.6	90.0	8.4	78.2
March	82.9	7.3	90.2	8.1	78.3
April	83.5	7.1	90.5	7.8	78.5
May	84.1	6.9	90.9	7.6	78.9
June	84.6	6.9	91.4	7.5	79.3
July	84.8	7.0	91.9	7.7	79.6
August	84.9	7.3	92.2	7.9	79.8
September	84.7	7.5	92.1	8.1	79.8
October	84.4	7.6	92.0	8.3	79.6
November	84.1	7.6	91.7	8.3	79.3
December	83.9	7.5	91.4	8.2	78.9
<i>1998—</i>					
January	83.8	7.5	91.2	8.2	78.7
February	83.7	7.3	91.0	8.1	78.4
FEMALES					
<i>February—</i>					
1994	70.5	5.3	75.8	7.0	65.4
1995	71.3	4.9	76.2	6.4	65.2
1996	73.1	6.0	79.0	7.5	66.9
<i>1996—</i>					
December	70.8	5.8	76.6	7.6	64.2
<i>1997—</i>					
January	71.7	5.4	77.2	7.0	64.7
February	72.9	5.1	78.0	6.6	65.4
March	73.9	5.0	78.9	6.4	66.1
April	74.4	5.1	79.6	6.5	66.6
May	74.4	5.5	79.8	6.8	66.9
June	73.9	5.8	79.7	7.3	66.7
July	73.2	6.1	79.3	7.7	66.4
August	72.4	6.3	78.7	8.0	65.9
September	71.8	6.3	78.1	8.1	65.4
October	71.4	6.2	77.6	8.0	65.0
November	71.3	6.1	77.4	7.9	64.7
December	71.4	5.9	77.2	7.6	64.5
<i>1998—</i>					
January	71.6	5.6	77.2	7.3	64.4
February	72.0	5.4	77.3	6.9	64.5
PERSONS					
<i>February—</i>					
1994	153.4	12.0	165.4	7.3	72.9
1995	154.0	11.7	165.6	7.1	72.2
1996	157.0	13.2	170.2	7.8	73.5
<i>1996—</i>					
December	153.0	13.6	166.6	8.2	71.2
<i>1997—</i>					
January	153.9	13.2	167.1	7.9	71.3
February	155.3	12.7	168.0	7.6	71.7
March	156.8	12.4	169.1	7.3	72.1
April	157.9	12.2	170.1	7.2	72.5
May	158.4	12.3	170.8	7.2	72.7
June	158.4	12.7	171.1	7.4	72.9
July	158.0	13.1	171.2	7.7	72.9
August	157.3	13.6	170.8	7.9	72.8
September	156.4	13.8	170.2	8.1	72.5
October	155.8	13.8	169.6	8.1	72.1
November	155.4	13.7	169.1	8.1	71.8
December	155.3	13.4	168.7	7.9	71.6
<i>1998—</i>					
January	155.4	13.1	168.5	7.8	71.4
February	155.7	12.7	168.4	7.5	71.3

(a) See Explanatory Notes 29 and 30.

TREND SERIES, ACT (a)



(a) Comparisons between these graphs should not be made, as their vertical axes are not similarly scaled.

TABLE 22. LABOUR FORCE STATUS: AGE, ACT, FEBRUARY 1998

	Persons						Total
	Females			Age group (years)			
	Males	Married	Total	15-19	20-24	25 and over	
	— '000 —						
<i>Employed</i>	83.9	41.8	73.5	11.2	20.6	125.7	157.4
Full-time workers	73.7	27.1	46.9	3.5	14.2	102.8	120.5
Part-time workers	10.3	14.7	26.6	7.7	6.3	22.9	36.9
<i>Unemployed</i>	8.4	2.1	6.2	3.4	3.6	7.7	14.7
Looking for full-time work	7.5	* 0.9	3.2	1.7	2.7	6.3	10.8
Looking for part-time work	* 0.9	1.2	3.0	1.6	* 0.9	1.4	3.9
<i>Labour force</i>	92.4	43.9	79.7	14.5	24.2	133.4	172.1
Not in labour force	23.8	22.3	40.2	7.8	3.7	52.5	64.0
Aged 15-19 attending school	3.8	* 0.0	2.5	6.3	..	..	6.3
<i>Civilian population</i>	116.1	66.2	119.9	22.3	27.9	185.9	236.1
	— per cent —						
Unemployment rate	9.1	4.7	7.8	23.1	15.0	5.8	8.5
Looking for full-time work	9.3	* 3.2	6.4	33.0	15.9	5.8	8.2
Participation rate	79.5	66.3	66.5	65.2	86.7	71.7	72.9
Employment/population ratio	72.3	63.1	61.3	50.1	73.7	67.6	66.7
	— number —						
Average weekly hours worked by employed persons	39.4	30.6	30.2	20.5	32.8	36.8	35.1
Average duration of unemployment (weeks)	59.7	17.7	21.0	21.0	26.7	60.7	43.3

TABLE 23. NON-INSTITUTIONALISED PERSONS(a): LABOUR FORCE STATUS, BIRTHPLACE AND YEAR OF ARRIVAL, ACT, FEBRUARY 1998
 ('000)

	Employed	Unemployed	Not in labour force	Labour force	Civilian population aged 15 and over
<i>Born in Australia</i>	121.5	10.9	40.2	132.4	172.7
<i>Born outside Australia</i>	35.9	3.7	22.2	39.7	61.9
Arrived before 1966	10.2	* 0.6	8.9	10.8	19.8
Arrived 1966-1970	5.8	* 0.1	2.3	6.0	8.2
Arrived 1971-1975	5.7	* 0.7	2.7	6.4	9.1
Arrived 1976-1980	3.8	* 0.3	1.0	4.1	5.0
Arrived 1981-1985	3.3	* 0.5	2.7	3.9	6.5
Arrived 1986-1990	3.7	* 0.6	1.8	4.4	6.2
Arrived 1991-1995	2.7	* 0.5	1.8	3.2	5.0
Arrived 1991 to survey date	3.4	* 0.8	3.0	4.2	7.1
<i>Main English speaking countries</i>	16.0	1.7	7.2	17.6	24.9
Arrived before 1966	4.9	* 0.4	3.4	5.3	8.7
Arrived 1966-1970	3.4	* 0.1	* 0.8	3.5	4.3
Arrived 1971-1975	3.1	* 0.4	1.2	3.4	4.6
Arrived 1976-1980	1.4	* 0.2	* 0.6	1.6	2.3
Arrived 1981-1985	1.0	* 0.2	* 0.4	1.2	1.6
Arrived 1986-1990	1.0	* 0.3	* 0.4	1.2	1.6
Arrived 1991-1995	* 0.9	* 0.1	* 0.4	1.0	1.5
Arrived 1991 to survey date	1.2	* 0.1	* 0.4	1.3	1.7
<i>Other than Main English speaking countries</i>	19.9	2.1	15.0	22.0	37.0
Arrived before 1966	5.2	* 0.2	5.6	5.5	11.0
Arrived 1966-1970	2.4	* 0.1	1.5	2.4	3.9
Arrived 1971-1975	2.6	* 0.3	1.5	3.0	4.5
Arrived 1976-1980	2.3	* 0.1	* 0.3	2.4	2.7
Arrived 1981-1985	2.4	* 0.3	2.2	2.6	4.9
Arrived 1986-1990	2.8	* 0.4	1.4	3.1	4.5
Arrived 1991-1995	1.8	* 0.4	1.4	2.2	3.6
Arrived 1991 to survey date	2.2	* 0.7	2.5	2.9	5.4
Total	157.4	14.7	62.5	172.1	234.5

(a) Excludes boarding school pupils.

TABLE 24. EMPLOYED PERSONS: INDUSTRY, ACT
(*000)

Industry division	Average for year ending					
	February 1997			February 1998		
	Males	Females	Persons	Males	Females	Persons
Industry—						
Agriculture, forestry and fishing	* 0.3	* 0.1	* 0.4	* 0.5	* 0.2	* 0.7
Mining	* 0.1	* 0.0	* 0.1	* 0.0	* 0.0	* 0.1
Manufacturing	3.4	1.5	4.9	3.1	1.5	4.6
Electricity, gas and water supply	* 0.6	* 0.2	* 0.8	* 0.4	* 0.1	* 0.5
Construction	8.5	* 1.1	9.6	9.6	* 1.1	10.8
Wholesale trade	3.0	* 1.2	4.3	3.6	* 1.1	4.7
Retail trade	9.5	10.3	19.9	11.2	10.4	21.6
Accommodation, cafes and restaurants	4.0	3.7	7.7	4.0	4.0	8.0
Transport and storage	3.4	* 1.0	4.4	3.6	* 1.1	4.7
Communication services	1.4	* 0.9	2.4	* 1.2	* 1.0	2.2
Finance and insurance	1.3	1.8	3.2	1.4	1.9	3.3
Property and business services	11.1	7.6	18.7	12.0	8.6	20.7
Government administration and defence	22.1	17.8	39.9	19.7	18.6	38.3
Education	5.3	8.8	14.1	4.4	7.9	12.3
Health and community services	2.7	9.5	12.1	2.5	9.5	11.9
Cultural and recreational services	2.3	2.1	4.4	3.5	3.0	6.5
Personal and other services	3.6	3.5	7.1	3.8	3.0	6.8
Total employed	82.7	71.3	154.1	84.5	73.0	157.5

TABLE 25. EMPLOYED PERSONS: OCCUPATION (a), ACT, AVERAGE FOR YEAR ENDING FEBRUARY 1998
(*000)

Major occupation group	Males	Females	Persons
Occupation—			
Managers and administrators	10.3	4.5	14.8
Professionals	20.5	17.4	37.9
Associate professionals	12.4	8.0	20.4
Tradespersons and related workers	14.6	1.9	16.5
Advanced clerical and service workers	* 0.9	6.1	6.9
Intermediate clerical, sales and service workers	8.8	21.1	29.9
Intermediate production and transport workers	5.5	* 0.6	6.0
Elementary clerical, sales and service workers	6.7	11.3	18.0
Labourers and related workers	4.7	2.4	7.1
Total employed	84.5	73.0	157.5

(a) Occupation data are now classified according to the Second Edition of the Australian Standard Classification of Occupations (ASCO). See the Explanatory Notes for more details.

AVERAGE EMPLOYMENT BY INDUSTRY DIVISION, ACT, YEAR ENDING FEBRUARY

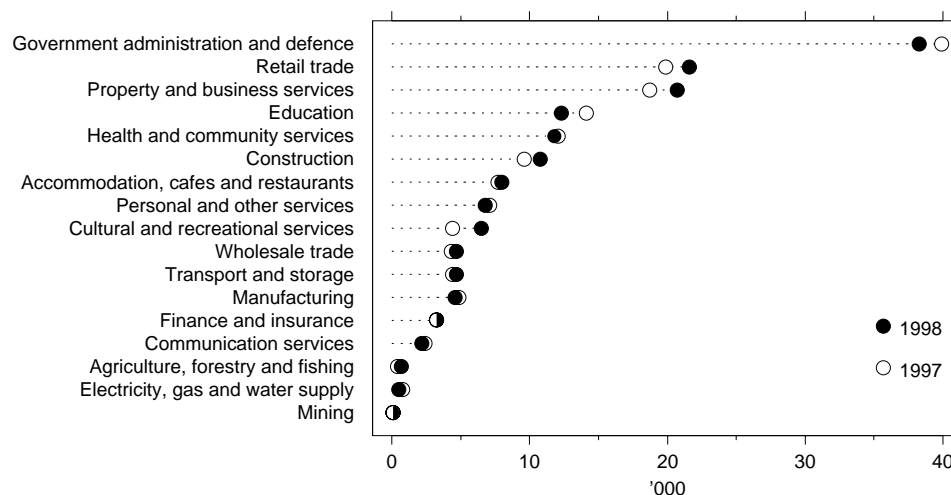
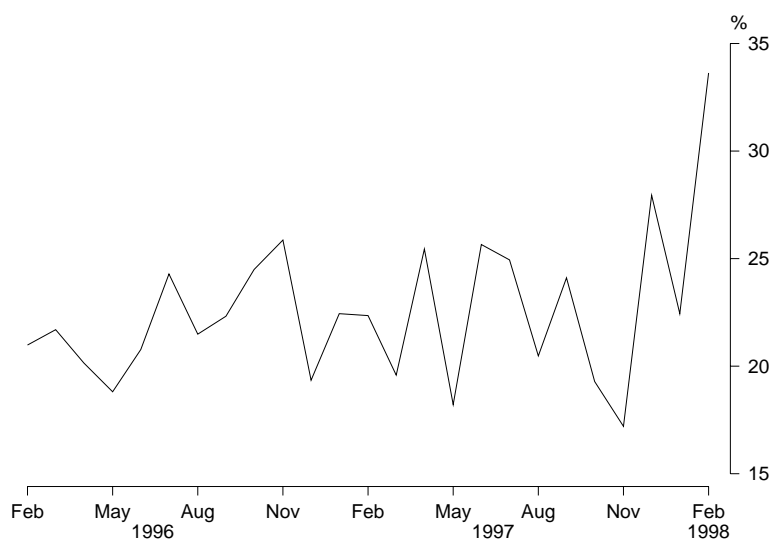


TABLE 26. LONG-TERM UNEMPLOYMENT, ACT

Month	Long-term unemployment									Long-term unemployment as a proportion of total unemployment		
	52 weeks and under 104			104 weeks and over			Total			Males (per cent)	Females (per cent)	Persons (per cent)
	Males ('000)	Females ('000)	Persons ('000)	Males ('000)	Females ('000)	Persons ('000)	Males ('000)	Females ('000)	Persons ('000)			
1996—												
December	* 0.9	* 0.5	* 1.4	* 0.9	* 0.4	1.3	1.8	* 0.9	2.7	21.6	16.0	19.4
1997—												
January	* 1.4	* 1.0	* 2.4	* 0.6	* 0.4	1.0	2.0	1.4	3.4	22.5	22.3	22.5
February	* 1.4	* 0.7	* 2.1	* 0.9	* 0.4	1.3	2.3	1.2	3.4	26.0	17.5	22.4
March	* 1.3	* 0.3	* 1.5	* 0.8	* 0.2	1.0	2.1	* 0.4	2.5	24.9	9.5	19.6
April	* 1.2	* 0.5	* 1.7	* 0.6	* 0.6	1.3	1.9	1.2	3.0	27.8	22.5	25.5
May	* 0.9	* 0.4	* 1.3	* 0.7	* 0.2	* 0.9	1.6	* 0.6	2.1	26.8	9.7	18.2
June	* 0.8	* 1.0	* 1.8	1.0	* 0.3	1.3	1.8	1.3	3.2	26.3	24.9	25.7
July	* 0.8	* 0.6	* 1.4	* 0.8	* 0.6	1.4	1.6	1.2	2.8	26.5	23.1	25.0
August	* 0.5	* 0.9	* 1.4	1.1	* 0.2	1.3	1.6	1.2	2.8	21.5	19.3	20.5
September	* 0.8	* 1.0	* 1.8	* 0.9	* 0.6	1.4	1.7	1.6	3.3	23.8	24.5	24.1
October	* 0.8	* 0.4	* 1.2	* 0.9	* 0.5	1.4	1.7	* 0.9	2.5	21.2	16.4	19.3
November	* 0.7	* 0.4	* 1.1	* 0.8	* 0.2	1.0	1.5	* 0.6	2.2	21.8	11.5	17.2
December	* 1.7	* 0.6	* 2.3	* 0.9	* 0.6	1.5	2.6	1.2	3.8	34.8	19.5	28.0
1998—												
January	* 1.3	* 0.5	* 1.8	1.2	* 0.3	1.4	2.4	* 0.8	3.2	30.2	12.2	22.5
February	* 1.9	* 1.1	* 3.0	1.7	* 0.2	1.9	3.7	1.3	4.9	43.6	20.1	33.6

LONG-TERM UNEMPLOYED AS A PROPORTION OF TOTAL UNEMPLOYED, ACT



EXPLANATORY NOTES

INTRODUCTION

1 This publication contains estimates of the labour force derived from the Labour Force Survey (LFS) component of the monthly population survey, which is conducted on a sample basis throughout Australia.

THE POPULATION SURVEY

2 This survey consists of the LFS and, in most months, one or more supplementary topics. The survey is based on a multi-stage area sample of private dwellings (houses, flats, etc.) and non-private dwellings (hotels, motels, etc.) and covers 1 in 300 of the population of NSW. 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).

TELEPHONE INTERVIEWING

3 The ABS has introduced the use of telephone interviewing into the LFS. Households selected for the LFS 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 with subsequent interviews conducted by telephone (if acceptable to the respondent). Telephone interviewing was phased in for each new sample group from August 1996 to February 1997.

SCOPE

4 The LFS includes all persons aged 15 years 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.

SURVEY SAMPLE REDESIGN

5 The LFS sample has been reselected using information collected in the 1996 Census of Population and Housing.

6 The bulk of the new sample will be phased in over the period September 1997 to April 1998, with one eighth of this portion of the sample being 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 for New South Wales, Victoria, Tasmania, Northern Territory and Australian Capital Territory in September 1997 and for the other States in October 1997. Such a pattern of implementation means that any changes to labour force estimates due to differences between the two samples, or any other influences, will be spread over the eight months.

7 For further details, see *Information Paper: Labour Force Survey Sample Design* (Cat. no. 6269.0)

DEFINITIONS

8 The labour force category to which a person is assigned depends on the actual activity undertaken during the reference week (i.e. whether working, looking for work, etc.). The following definitions, which conform closely to the international standard definitions specified by the International Labour Office (ILO), relate only to those persons within the scope of the survey.

9 *Employed persons* comprise all civilians aged 15 years and over who, during the reference week:

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

10 Prior to April 1986, unpaid family helpers who worked for 1–14 hours were excluded from the category of employed persons.

11 Employed persons can be classified into:

- *full-time workers* (i.e. those who usually worked 35 hours or more a week (in all jobs) and others who, although usually part-time workers, worked 35 hours or more during the reference week); and
- *part-time workers* (i.e. those who usually worked less than 35 hours a week and who did so during the reference week).

12 *Unemployed persons* are all those aged 15 years and over who were not employed during the reference week, and:

- 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:
 - ◆ 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
 - ◆ 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
- 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.

13 *Actively looking for work* includes writing, telephoning or applying in person to an employer for work; answering a newspaper advertisement for a job; checking factory or employment agency notice-boards; being registered with an employment agency; advertising or tendering for work; and contacting friends or relatives.

14 *The unemployment rate* for any group is the number unemployed expressed as a percentage of the labour force (i.e. employed plus unemployed) in the same group.

15 The *labour force* comprises all persons who, during the reference week, were employed or unemployed as defined above.

16 *Long-term unemployed* comprises persons unemployed for a period of 52 weeks or more.

17 *Persons not in the labour force* are those who, during the reference week, were not in the categories *employed* or *unemployed* as defined above.

18 *The labour force participation rate* for any group is the labour force expressed as a percentage of the civilian population aged 15 years and over in the same group.

19 *Duration of unemployment* is the period from the time the person began looking for work or was stood down to the end of the reference week.

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

21 *Industry classification*. From August 1994, LFS industry data have been classified according to the *Australian and New Zealand Standard Industrial Classification (ANZSIC), 1993* (Cat. no. 1292.0). For further information about the application of ANZSIC to LFS data, see *Information Paper Labour Force Survey: Introduction of ANZSIC for industry data* (Cat. no. 6259.0).

22 *Occupation classification*. From August 1996, occupation data are classified according to the *Australian Standard Classification of Occupations (ASCO), Second Edition*. This replaces the First Edition which was introduced into the survey in August 1986. A detailed description of the new classification appears in *ASCO — Australian Standard Classification of Occupations, Information Paper* (Cat. no. 1221.0).

23 *Marital status*. In the LFS, persons are classified as married or not married. Persons are classified as married 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.

24 *Persons attending school or a tertiary educational institution*. Persons attending school comprise those aged 15–19 years who, during the reference week, were enrolled full-time at secondary or high schools (including boarding school pupils). Persons attending a tertiary educational institution comprise those aged 15–24 years who were enrolled full-time at universities, colleges of advanced education, technical colleges, colleges of technical and further education, and theological colleges.

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

STATISTICAL AREAS

26 The regional structure for NSW used in tables 16–19 is based on the Statistical Region structure of the Australian Standard Geographical Classification (ASGC). For further information concerning statistical areas, please refer to pages 51–56 and the publications *Regional Statistics, New South Wales* (Cat. no. 1304.1) and *Australian Standard Geographical Classification* (Cat. no. 1216.0).

27 Changes were made to labour force regions in NSW from September 1997. Blacktown–Baulkham Hills SR was split up with Blacktown being merged with Outer Western Sydney SR to form Outer Western Sydney SR and Blacktown (C) and Baulkham Hills being merged with Hornsby–Ku-ring-gai SR to form Hornsby–Ku-ring-gai SR and Baulkham Hills (A). Publication of data for the former regions has been discontinued. In addition, Northern, Far West–North Western and Central West SRs now include the Far West Statistical Division, previously excluded. This has resulted in a series break in the data for this area.

28 For further details, see *Information Paper: Regional Labour Force Statistics, September 1997* (Cat. no. 6262.0).

SEASONAL ADJUSTMENT AND TREND ESTIMATION

29 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 more clearly recognised. Seasonal adjustment does not aim to remove the irregular or non-seasonal influences which may be present in any particular month. This means that month-to-month movements of the seasonally adjusted estimates may not be reliable indicators of trend behaviour. For example, irregular factors unrelated to the trend account for more than half the seasonally adjusted movement with the following frequency:

- employment: 5 in 10 monthly movements;
- unemployment: 7 in 10 monthly movements; and
- participation rate: 9 in 10 monthly movements

30 Smoothing seasonally adjusted series produces a measure of the underlying trend by reducing the impact of the irregular component of the series. The trend estimates are derived by applying a 13-term Henderson-weighted moving average to the respective seasonally adjusted series. 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.

31 Seasonally adjusted series for NSW appear in this publication in table 2. Trend estimates for NSW and ACT appear in tables 2 and 21 respectively. Seasonally adjusted data is not available for ACT.

RELIABILITY OF THE ESTIMATES

32 Estimates in this publication are subject to sampling and non-sampling errors. The Technical note on pages 57–59 of this publication gives information on these sources of error.

RELATED PUBLICATIONS

33 Users may also wish to refer to the following related publications which are available from the ABS Bookshop:

- *Australian Capital Territory at a Glance*, Cat. no. 1314.8, issued annually.
- *Australian Capital Territory Business Indicators*, Cat. no. 1303.8, issued monthly.
- *Australian Capital Territory Statistical Summary*, Cat. no. 1307.8, issued annually.
- *A Guide to Labour Statistics*, Cat. no. 6102.0.
- *A Guide to Smoothing Time Series — Estimates of 'Trend'*, Cat. no. 1316.0.
- *Information Paper: ASCO — Australian Standard Classifications of Occupations*, Cat. no. 1221.0.
- *Information Paper: Labour Force Survey: Introduction of ANZSIC for Industry Data*, Cat. no. 6259.0.
- *Information Paper: Labour Force Survey — Sample Design*, Cat. no. 6269.0.
- *Information Paper: Regional Labour Force Statistics, September 1997*, Cat. no. 6262.0
- *Labour Statistics, Australia*, Cat. no. 6101.0, issued annually.
- *Labour Force, Australia, Preliminary*, Cat. no. 6202.0, issued monthly.
- *Labour Force, Australia*, Cat. no. 6203.0, issued monthly.
- *Regional Statistics, New South Wales*, Cat. no. 1304.1, issued annually.
- *Technical Paper: The Labour Force, Australia: Preliminary Data on Floppy Disk — Technical Details*, Cat. no. 6271.0.
- *Time Series Decomposition — An Overview*, Cat. no. 1317.0.

ADDITIONAL DATA

34 In addition to the LFS, the ABS publishes a wide range of supplementary labour market information. For details see page 50 of this publication.

35 The ABS can also make available information which is not published. This information may be made available in one or more of the following forms: microfiche, photocopy, data tape, floppy disk, computer printout, clerically-extracted tabulation. In general, a charge is made for providing unpublished information.

ROUNDING

36 Figures have been rounded and discrepancies may occur between sums of the component items and the totals shown.

APPENDIX SUPPLEMENTARY TOPICS

Although emphasis in the population survey is placed on the regular collection of data on demographic and labour force characteristics, supplementary and special surveys of particular aspects of the labour force are carried out from time to time.

It was ABS practice to release statistics from supplementary and special surveys in *Labour Force, Australia* (Cat. no. 6203.0). This practice ceased with the release of the February 1996 issue of *Labour Force, Australia*. For future releases of supplementary labour data, separate publications containing summary results and key findings will be produced.

Equivalent tables at the State level are available on microfiche. In addition, other unpublished data can be provided to meet special requirements.

CATALOGUE/ PRODUCT NO.	TITLE OF PUBLICATION/STANDARD DATA SERVICE	PRICE(a) \$
6206.0	Labour Force Experience, Australia, February 1997	18.50
6209.0	Labour Mobility, Australia, February 1996	16.00
6216.0	Multiple Jobholding, Australia, August 1997	18.50
6220.0	Persons not in the Labour Force, Australia, September 1997	19.00
6222.0	Job Search Experience of Unemployed Persons, Australia, July 1997	18.50
6224.0	Labour Force Status and Other Characteristics of Families, Australia, June 1997	19.00
6227.0	Transition from Education to Work, Australia, May 1997	18.50
6245.0	Successful and Unsuccessful Job Search Experience, Australia, July 1996	15.50
6247.1	Part-time, Casual and Temporary Employment, NSW, October 1997	16.00
6250.0	Labour Force Status and Other Characteristics of Migrants, Australia, November 1996	15.50
6254.0	Career Experience, Australia, November 1996	16.00
6265.0	Underemployed Workers, Australia, September 1997	19.00
6272.0	Participation in Education, Australia, September 1996	16.50
6275.0	Persons Employed at Home, Australia, September 1995	14.50
6286.0	Australians' Employment and Unemployment Patterns, 1994-1996	25.00
6310.0	Weekly Earnings of Employees (Distribution), Australia, August 1997	18.50
6319.0	Superannuation, Australia, November 1995	16.50
6325.0	Trade Union Members, Australia, August 1996	15.50
6342.0	Working Arrangements, Australia, August 1997	19.00

(a) Prices quoted are subject to revision.

APPENDIX REGIONS OF NSW AND ACT

<i>Major Statistical Region</i>	<i>Statistical Region/ Statistical Region Sector</i>	<i>Statistical Local Area</i>
SYDNEY	Inner Sydney and Inner Western Sydney (SRs)	Ashfield (A)
		Botany (A)
		Burwood (A)
		Concord (A)
		Drummoyne (A)
		Leichhardt (A)
		Marrickville (A)
		South Sydney (C)
		Strathfield (A)
		Sydney (C) — Inner Sydney (C) — Remainder
	Inner Sydney (SR)	Botany (A) Leichhardt (A) Marrickville (A) South Sydney (C) Sydney (C) — Inner Sydney (C) — Remainder
	Eastern Suburbs (SR)	Randwick (C) Waverley (A) Woollahra (A)
	St George–Sutherland (SR)	Hurstville (C) Kogarah (A) Rockdale (A) Sutherland Shire (A)
	Canterbury–Bankstown (SR)	Bankstown (C) Canterbury (A)
	Fairfield–Liverpool and Outer South Western Sydney (SRs)	Camden (A) Campbelltown (C) Fairfield (C) Liverpool (C) Wollondilly (A)
	Fairfield–Liverpool (SR)	Fairfield (C) Liverpool (C)
	Central Western Sydney (SR)	Auburn (A) Holroyd (C) Parramatta (C)
	Outer Western Sydney (SR) and Blacktown (C)	Blacktown (C) Blue Mountains (C) Hawkesbury (C) Penrith (C)

APPENDIX REGIONS OF NSW AND ACT *continued*

<i>Major Statistical Region</i>	<i>Statistical Region/ Statistical Region Sector</i>	<i>Statistical Local Area</i>
SYDNEY <i>continued</i>		
	Lower Northern Sydney (SR)	Hunter's Hill (A) Lane Cove (A) Mosman (A) North Sydney (A) Ryde (C) Willoughby (C)
	Hornsby–Ku-ring-gai (SR) and Baulkham Hills (A)	Baulkham Hills (A) Hornsby (A) Ku-ring-gai (A)
	Northern Beaches (SR)	Manly (A) Pittwater (A) Warringah (A)
	Gosford–Wyong (SR)	Gosford (C) Wyong (A)
BALANCE OF NSW (b)		
	Hunter (SR)	Cessnock (C) Dungog (A) Gloucester (A) Great Lakes (A) Lake Macquarie (C) Maitland (C) Merriwa (A) Murrurundi (A) Muswellbrook (A) Newcastle (C) — Inner Newcastle (C) — Remainder Port Stephens (A) Scone (A) Singleton (A)
	Newcastle (SRS)	Cessnock (C) Lake Macquarie (C) Maitland (C) Newcastle (C) — Inner Newcastle (C) — Remainder Port Stephens (A)

APPENDIX REGIONS OF NSW AND ACT *continued*

<i>Major Statistical Region</i>	<i>Statistical Region/ Statistical Region Sector</i>	<i>Statistical Local Area</i>
BALANCE OF NSW <i>continued</i>		
	Illawarra and South Eastern (SRs)	Bega Valley (A) Bombala (A) Boorowa (A) Cooma–Monaro (A) Crookwell (A) Eurobodalla (A) Goulburn (C) Gunning (A) Harden (A) Kiama (A) Mulwaree (A) Queanbeyan (C) Shellharbour (A) Shoalhaven (C) Snowy River (A) Tallaganda (A) Wingecarribee (A) Wollongong (C) Yarrowlumla (A) — Part A Yarrowlumla (A) — Part B Yass (A) Young (A)
	Illawarra (SR)	Kiama (A) Shellharbour (A) Shoalhaven (C) Wingecarribee (A) Wollongong (C)
	Wollongong (SRS)	Kiama (A) Shellharbour (A) Wollongong (C)
	Richmond–Tweed and Mid-North Coast (SRs)	Ballina (A) Bellingen (A) Byron (A) Casino (A) Coffs Harbour (C) Copmanhurst (A) Grafton (C) Greater Taree (C) Hastings (A) Kempsey (A) Kyogle (A) Lismore (C) Lord Howe Island Macleay (A) Nambucca (A) Nymboida (A) Richmond River (A) Tweed (A) — Part A Tweed (A) — Part B Ulmarra (A)

APPENDIX REGIONS OF NSW AND ACT *continued*

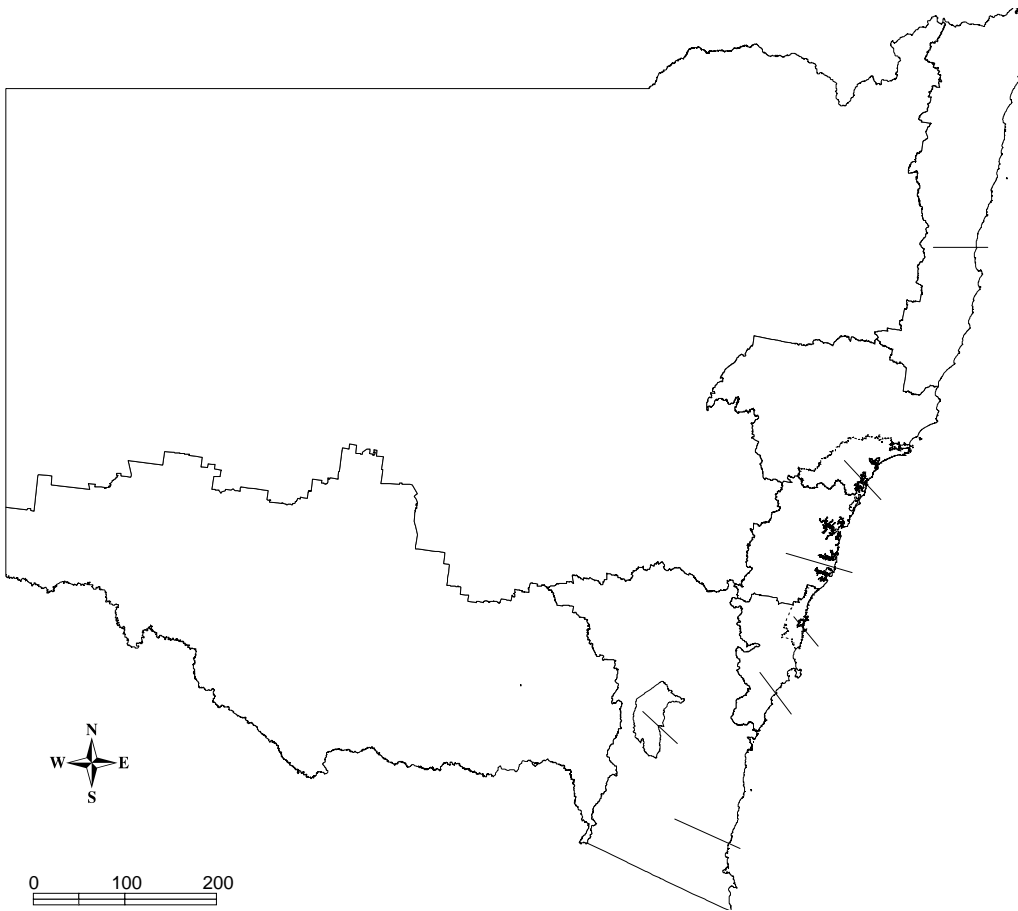
<i>Major Statistical Region</i>	<i>Statistical Region/ Statistical Region Sector</i>	<i>Statistical Local Area</i>
BALANCE OF NSW <i>continued</i>	Northern, Far West–North Western and Central West (SRs)	Armidale (C) Barraba (A) Bathurst (C) Bingara (A) Bland (A) Blayney (A) — Part A Blayney (A) — Part B Bogan (A) Bourke (A) Brewarrina (A) Broken Hill (C) Central Darling (A) Cabonne (A) — Part A Cabonne (A) — Part B Cabonne (A) — Part C Cobar (A) Coolah (A) Coonabarabran (A) Coonamble (A) Cowra (A) Dubbo (C) Dumaresq (A) Evans (A) — Part A Evans (A) — Part B Forbes (A) Gilgandra (A) Glen Innes (A) Greater Lithgow (C) Gunnedah (A) Guyra (A) Inverell (A) — Part A Inverell (A) — Part B Lachlan (A) Manilla (A) Moree Plains (A) Mudgee (A) Narrabri (A) Narromine (A) Nundle (A) Oberon (A) Orange (C) Parkes (A) Parry (A) Quirindi (A) Rylstone (A) Severn (A) Tamworth (C) Tenterfield (A) Unincorporated Far West Uralla (A) Walcha (A) Walgett (A) Warren (A) Weddin (A) Wellington (A) Yallaro (A)

APPENDIX REGIONS OF NSW AND ACT *continued*

<i>Major Statistical Region</i>	<i>Statistical Region/ Statistical Region Sector</i>	<i>Statistical Local Area</i>
BALANCE OF NSW <i>continued</i>	Murray–Murrumbidgee (SR)	Albury (C) Balranald (A) Berrigan (A) Carrathool (A) Conargo (A) Coolamon (A) Cootamundra (A) Corowa (A) Culcairn (A) Deniliquin (A) Griffith (C) Gundagai (A) Hay (A) Holbrook (A) Hume (A) Jerilderie (A) Junee (A) Leeton (A) Lockhart (A) Murray (A) Murrumbidgee (A) Narrandera (A) Temora (A) Tumbarumba (A) Tumut (A) Urana (A) Wagga Wagga (C) Wakool (A) Wentworth (A) Windouran (A)
NOT APPLICABLE	Australian Capital Territory and South Eastern (SRs)	Australian Capital Territory Bega Valley (A) Bombala (A) Boorowa (A) Cooma–Monaro (A) Crookwell (A) Eurobodalla (A) Goulburn (C) Gunning (A) Harden (A) Mulwaree (A) Queanbeyan (C) Snowy River (A) Tallaganda (A) Yarrowlumla (A) — Part A Yarrowlumla (A) — Part B Yass (A) Young (A)

APPENDIX REGIONS OF NSW AND ACT—MAPS

REGIONS OF NSW AND ACT



REGIONS OF SYDNEY (MSR)



1. Inner Sydney (SR)
2. Eastern Suburbs (SR)
3. St George–Sutherland (SR)
4. Canterbury–Bankstown (SR)
5. Fairfield–Liverpool (SR)
6. Outer South Western Sydney (SR) (a)
7. Inner Western Sydney (SR) (a)
8. Central Western Sydney (SR)
9. Outer Western Sydney (SR) and Blacktown (C)
10. Lower Northern Sydney (SR)
11. Hornsby–Ku-ring-gai (SR) and Baulkham Hills (A)
12. Northern Beaches (SR)
13. Gosford–Wyong (SR)

(a) Not published separately

SOURCES OF ERROR

There are a number of possible sources of error in sample surveys and these can be classified into two types: sampling error; and non-sampling error.

NON-SAMPLING ERRORS

Non-sampling errors may arise as a result of errors in the reporting, recording or processing of the data and can occur even if there is a complete enumeration of the population. Non-sampling errors can be introduced through: inadequacies in the questionnaire; non-response; inaccurate reporting by respondents; errors in the application of survey procedures; incorrect recording of answers; and errors in data entry and processing.

It is difficult to measure the size of the non-sampling errors and the extent of these errors could vary considerably in significance from survey to survey, and from question to question. However, every effort is made in the design of the survey and development of survey procedures to minimise the effect of these errors.

SAMPLING ERRORS

Sampling error is the error which occurs by chance because the data were only obtained from a sample, not the entire population.

Standard errors of estimates

One measure of the variability of estimates which occurs as a result of surveying only a sample of the population is the standard error (SE). There are about two chances in three that a survey estimate is within one standard error of the figure that would have been obtained if all persons had been included and about 19 chances in 20 that it is within two standard errors. That is, there are 19 chances in 20 that the true estimate is in the range—

$$X - 2 \times SE(X) \text{ to } X + 2 \times SE(X)$$

(where X is the estimate)

The standard error of an estimate can be obtained from the tables on pages 60–62. Linear interpolation should be used to calculate the standard error of estimates falling between the sizes of estimates listed in the table (see example on page 59).

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 standard error can also be expressed as a percentage of the estimate and this is known as the relative standard error (RSE). The RSE is determined by dividing the standard error of an estimate $SE(X)$ by the estimate X and expressing it as a percentage.

That is—

$$RSE(X) = \frac{SE(X) \times 100}{X}$$

(where X is the estimate)

The look up list on the following page provides a guide for the calculation of standard errors and relative standard errors for a range of statistics.

CALCULATING STANDARD ERRORS

The methods described below refer to the calculation of standard errors for NSW estimates. Standard errors of ACT estimates should be calculated from the table on page 62, using column 2 (from September 1992) instead of the table on page 60, and column 3 (Monthly movements for December 1992–January 1993 onwards) instead of the table on page 61.

<i>MEASURE OF RELIABILITY TO BE DETERMINED</i>	<i>METHOD</i>
Standard errors of estimates of employed persons.	Determine the SE from the table on page 60 directly.
Standard errors of estimates of unemployed persons.	Multiply the SE from the table on page 60 by 1.06.
Standard errors of estimates of persons not in the labour force.	Multiply the SE from the table on page 60 by 1.1.
Standard errors of rates (e.g. the unemployment rate which is based on the number of unemployed persons expressed as a percentage of the number of persons in the labour force).	Determine the RSE of the numerator (X) and the denominator (Y) then apply the following formula: $RSE\left(\frac{X}{Y}\right) = \sqrt{[RSE(X)]^2 - [RSE(Y)]^2}$
Standard error of average duration of unemployment.	Determine the RSE for the number of persons on which the average is based and multiply this by 1.3.
Standard error of median duration of unemployment.	Determine the RSE for the number of persons on which the average is based and multiply this by 2.0.
Standard error of monthly movements.	From the table on page 61, look up the SE of the larger estimate.
Standard error of quarterly movements.	Determine the standard error of the larger estimate from the table on page 60 and multiply this by 1.11.
Standard error of annual movements.	Determine the standard error of the larger estimate from the table on page 60 and multiply this by 1.3.

LINEAR INTERPOLATION

Linear interpolation is used to determine the standard error of an estimate which falls between two values listed in the size of estimate column in the tables on page 60 or 61. Linear interpolation is best described using an example. In February 1998, there were 650,100 (X_e) employed persons working part-time in NSW. This estimate falls between the values 500,000 (X_l) and 1,000,000 (X_u) in the table on page 60.

The standard error of the estimate is determined as follows. Firstly calculate

$$\begin{aligned} F &= \frac{X_e - X_l}{X_u - X_l} \\ &= \frac{650,100 - 500,000}{1,000,000 - 500,000} \\ &= 0.30 \end{aligned}$$

Secondly, calculate the standard error of the estimate, $SE(X_e)$ thus:

$$\begin{aligned} SE(X_e) &= SE(X_l) + \left(F \times [SE(X_u) - SE(X_l)] \right) \\ &= 8,800 + (0.30 \times [11,300 - 8,800]) \\ &= 9,550 \end{aligned}$$

Therefore the standard error of the number of employed persons in February 1998 working part-time in NSW (650,100) is 9,550.

STANDARD ERRORS LEVEL ESTIMATES (a) — NSW

REGIONS IN SYDNEY (MSR).....

Size of estimate	NSW; Sydney (MSR); Balance of NSW (MSR)	Inner Sydney and Inner Western Sydney (SRs)	Inner Sydney (SR)	Eastern Suburbs (SR)	St George– Sutherland (SR)	Canterbury– Bankstown (SR)	Fairfield– Liverpool and Outer South Western Sydney (SRs)	Fairfield– Liverpool (SR)
	500	420	340	330	300	300	280	330	290
1 000	590	500	480	430	430	410	470	410
3 000	1 000	890	860	770	780	740	850	750
5 000	1 300	1 150	1 150	1 000	1 050	970	1 100	980
10 000	1 750	1 700	1 650	1 500	1 500	1 400	1 650	1 450
20 000	2 400	2 450	2 450	2 200	2 200	2 100	2 350	2 100
50 000	3 550	4 050	4 050	3 650	3 700	3 500	3 850	3 500
100 000	4 750	5 900	6 000	5 400	5 500	5 200	5 600	5 200
200 000	6 200	8 600	8 900	8 000	8 100	7 700	8 200	7 700
300 000	7 300	10 700	11 300	10 100	10 200	9 700	10 200	9 800
500 000	8 800	14 200	15 200	13 600	13 800	13 000	13 500	13 100
1 000 000	11 300							
2 000 000	14 300							
5 000 000	19 300							

REGIONS IN SYDNEY (MSR) *continued*.....

Size of estimate	Central Western Sydney (SR)	Outer Western Sydney (SR) and Blacktown (C)	Lower Northern Sydney (SR)	Hornsby– Ku-ring-gai (SR) and Baulkham Hills (A)	Northern Beaches (SR)	Gosford– Wyong (SR)
500	300	310	360	320	250	330
1 000	440	450	520	460	360	470
3 000	790	820	940	830	650	850
5 000	1 050	1 100	1 250	1 100	860	1 150
10 000	1 500	1 550	1 800	1 600	1 250	1 650
20 000	2 250	2 300	2 650	2 350	1 850	2 400
50 000	3 750	3 850	4 450	3 900	3 100	4 050
100 000	5 500	5 700	6 500	5 800	4 550	6 000
200 000	8 200	8 500	9 700	8 600	6 800	8 900
300 000	10 300	10 700	12 300	10 900	8 500	11 200

REGIONS IN BALANCE OF NSW (MSR).....

Size of estimate	Hunter (SR)	Newcastle (SRS)	Illawarra and South Eastern (SRs)	Illawarra (SR)	Wollongong (SRS)	Richmond– Tweed and Mid-North Coast (SRs)	Northern, Far West– North Western and Central West (SRs)	Murray– Murrumbidgee (SR)
500	350	330	330	310	270	370	360	360
1 000	500	480	480	450	390	530	520	520
3 000	900	870	870	810	710	950	940	940
5 000	1 200	1 150	1 150	1 050	940	1 250	1 250	1 250
10 000	1 700	1 650	1 650	1 550	1 350	1 850	1 800	1 800
20 000	2 500	2 450	2 400	2 250	2 000	2 700	2 650	2 650
50 000	4 100	4 100	3 950	3 700	3 350	4 500	4 450	4 400
100 000	6 000	6 000	5 700	5 400	4 950	6 600	6 600	6 500
200 000	8 700	9 000	8 400	7 800	7 300	9 900	9 800	9 700
300 000	10 900	11 300	10 400	9 800	9 300	12 400	12 300	12 300

(a) Standard errors of estimates from September 1992. For standard errors for earlier periods, see previous issues of this publication.

STANDARD ERRORS MOVEMENT ESTIMATES (a) — NSW

REGIONS IN SYDNEY (MSR).....

Size of estimate	NSW; Sydney (MSR); Balance of NSW (MSR)	Inner Sydney and Inner Western Sydney (SRs)	Inner Sydney (SR)	Eastern Suburbs (SR)	St George– Sutherland (SR)	Canterbury– Bankstown (SR)	Fairfield– Liverpool and Outer South Western Sydney (SRs)	Fairfield– Liverpool (SR)
	500	540	330	270	260	240	240	290	220
1 000	690	440	360	350	330	330	390	300
3 000	1 050	700	600	580	540	540	630	500
5 000	1 250	870	750	730	680	680	780	630
10 000	1 600	1 150	1 050	990	930	930	1 050	860
20 000	2 050	1 550	1 400	1 350	1 250	1 250	1 400	1 150
50 000	2 900	2 300	2 150	2 050	1 950	1 900	2 050	1 750
100 000	3 700	3 100	2 900	2 800	2 650	2 650	2 800	2 400
200 000	4 750	4 200	4 000	3 850	3 600	3 600	3 750	3 300
300 000	5 500	5 000	4 800	4 600	4 350	4 300	4 400	4 400
500 000	6 700	6 200	6 000	5 800	5 400	5 400	5 500	5 000
1 000 000	8 600							
2 000 000	11 100							
5 000 000	15 500							

REGIONS IN SYDNEY (MSR) *continued*.....

Size of estimate	Central Western Sydney (SR)	Outer Western Sydney (SR) and Blacktown (C)	Lower Northern Sydney (SR)	Hornsby– Ku-ring-gai (SR) and Baulkham Hills (A)	Northern Beaches (SR)	Gosford– Wyong (SR)
	500	220	240	290	230	210	270
1 000	300	330	400	310	280	380
3 000	490	540	660	510	470	620
5 000	610	680	830	640	590	780
10 000	840	940	1 150	870	800	1 050
20 000	1 150	1 300	1 550	1 200	1 100	1 450
50 000	1 750	1 950	2 350	1 800	1 650	2 200
100 000	2 350	2 650	3 200	2 450	2 250	3 000
200 000	3 250	3 600	4 400	3 400	3 100	4 100
300 000	3 900	4 350	5 300	4 050	3 750	4 950

REGIONS IN BALANCE OF NSW (MSR).....

Size of estimate	Hunter (SR)	Newcastle (SRS)	Illawarra and South Eastern (SRs)	Illawarra (SR)	Wollongong (SRS)	Richmond– Tweed and Mid-North Coast (SRs)	Northern, Far West– North Western and Central West (SRs)	Murray– Murrumbidgee (SR)
	500	320	280	340	340	260	300	340	290
1 000	430	390	460	460	350	420	470	400
3 000	690	640	740	730	580	680	760	660
5 000	860	800	910	910	730	860	960	830
10 000	1 150	1 100	1 250	1 200	990	1 200	1 300	1 150
20 000	1 550	1 500	1 650	1 650	1 350	1 600	1 800	1 550
50 000	2 300	2 250	2 450	2 400	2 050	2 450	2 750	2 350
100 000	3 100	3 100	3 250	3 250	2 800	3 350	3 750	3 200
200 000	4 150	4 250	4 400	4 350	3 850	4 550	5 100	4 350
300 000	4 900	5 100	5 200	5 200	4 600	5 500	6 100	5 200

(a) Standard errors of month to month movements from December 1992–January 1993 onwards. For standard errors for earlier periods, see previous issues of this publication.

STANDARD ERRORS Level & movement estimates(a)—ACT

Size of estimate	From September 1992 (a)	Monthly movements for December 1992–January 1993 onwards (a)
500	180	150
1 000	240	220
3 000	390	320
5 000	490	390
10 000	640	500
20 000	840	640
50 000	1 200	900
100 000	1 550	1 150
200 000	1 950	1 500
300 000	2 250	1 750

(a) For standard errors for earlier periods, see *Labour Force, Australia* (Cat. no. 6203.0).

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ISSN 1322-0179



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