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LABOUR FORCE

NEW SOUTH WALES AND
AUSTRALIAN CAPITAL TERRITORY

EMBARGO: 11:30AM (CANBERRA TIME) FRI 31 JULY 1998

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- For more information about these and related statistics, contact Peter Jones on Sydney (02) 9268 4495 or Tim Power on Canberra (02) 6207 0244 or 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 IN THIS ISSUE

The two graphs on full-time attendance at school or a tertiary educational institution on page 16 have been deleted from this issue for technical reasons.

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)

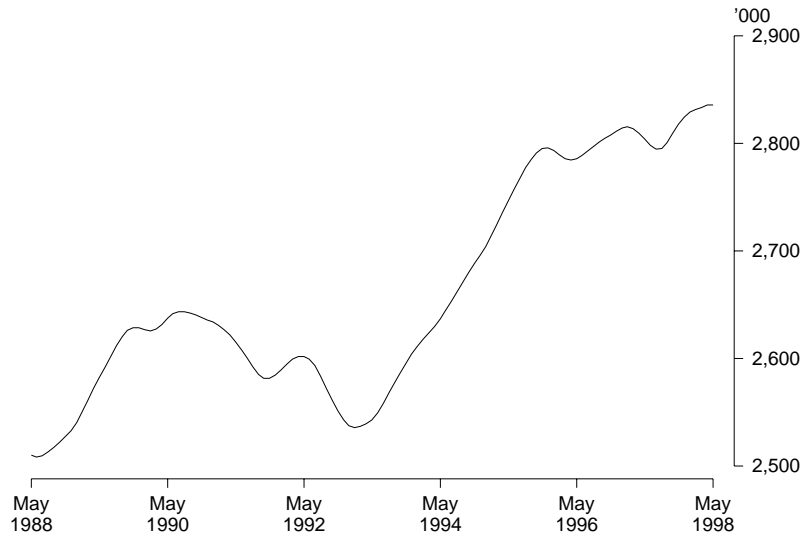
Gregory W. Bray
Regional Director
New South Wales

SUMMARY OF FINDINGS NSW

TREND ESTIMATES

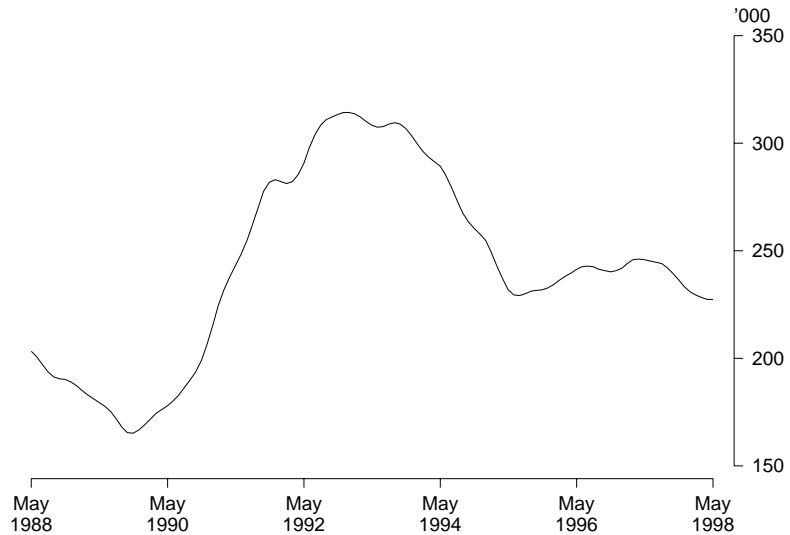
Employed persons

The trend estimate of employed persons in NSW has been rising since July 1997. In the four months to May 1998 the trend continued to rise but at a slower rate.



Unemployed persons

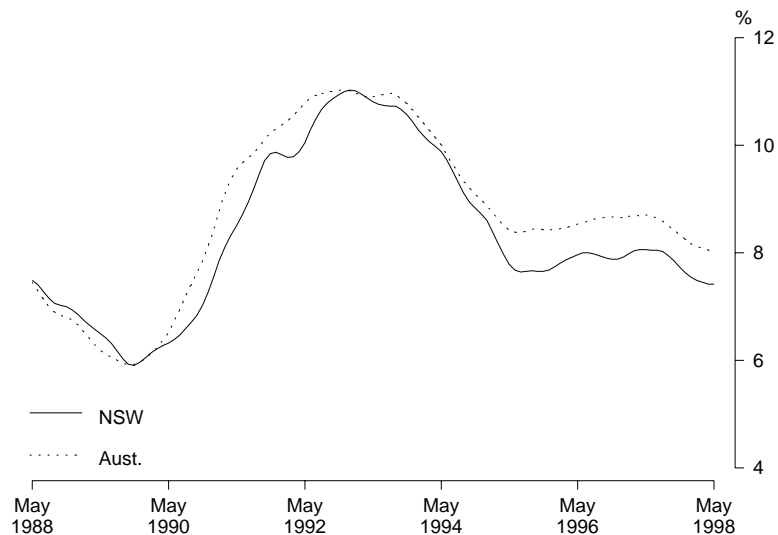
The trend estimate of unemployed persons in NSW has fallen 8% from a peak of 246,000 in April 1997 to 227,000 in May 1998.



SUMMARY OF FINDINGS NSW *continued*

Unemployment rate

Having remained at about 8.0% for the 15 months to September 1997, the trend unemployment rate fell to 7.4% by May 1998. The male unemployment rate fell from 8.3% in July–September 1997 to 7.5% in May 1998 while the female rate fell from 7.9% in May 1997 to 7.3% in December and has remained steady since then.



Participation rate and labour force

The trend estimate of the labour force participation rate in NSW was 61.4% in May 1998 following a period of 10 months where the rate remained at 61.5% or 61.6%. The male participation rate fell from 71.8% in October 1997–January 1998 to 71.3% in May 1998, while the female rate has remained steady this year at 51.8%.

There has been an upward movement in the size of the labour force in NSW over the last nine months and in May 1998 it was 3,064,000.

SEASONALLY ADJUSTED ESTIMATES

The seasonally adjusted estimate of employment in NSW was 2,835,000 in May 1998 compared to 2,803,000 a year earlier.

Seasonally adjusted unemployment was 232,000 in May 1998, 7% lower than last May. The unemployment rate was 7.6% in May 1998 compared to 8.2% a year earlier.

SUMMARY OF FINDINGS NSW *continued*

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 1.9 million in May 1998, up 1.5% since May 1997. The unemployment rate was 6.2% in May 1998 compared to 6.8% a year earlier. The rate fell to a low of 5.9% in the last three months of last year.

Regional unemployment rates within Sydney MSR in May 1998 ranged from a low of 3.2% in Northern Beaches Statistical Region (SR) to 11.9% in Fairfield–Liverpool SR. Participation rates varied from 55% in Canterbury–Bankstown SR to 72% in Lower Northern Sydney SR.

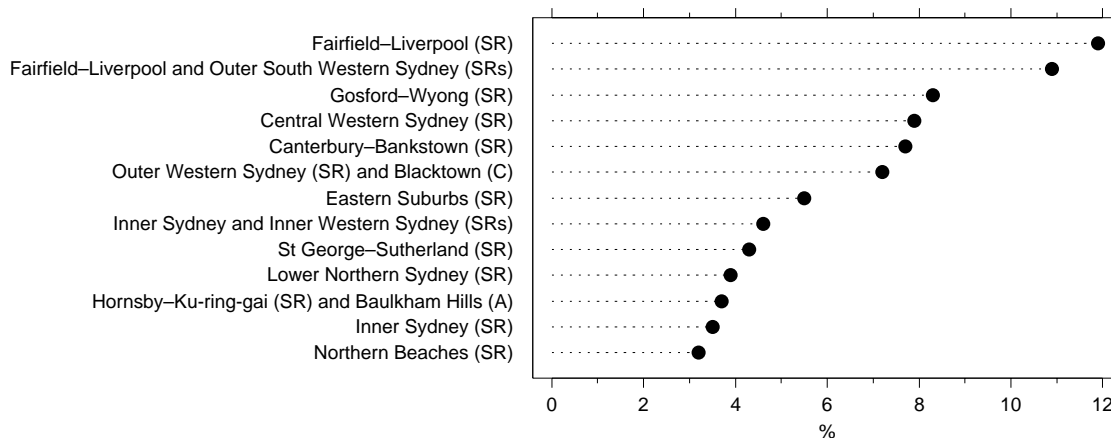
Balance of NSW

There were 980,000 employed people in Balance of NSW MSR in May 1998, about the same as a year earlier. The unemployment rate has declined in the last 3 months from 11.9% in February 1998 to 9.6% in May.

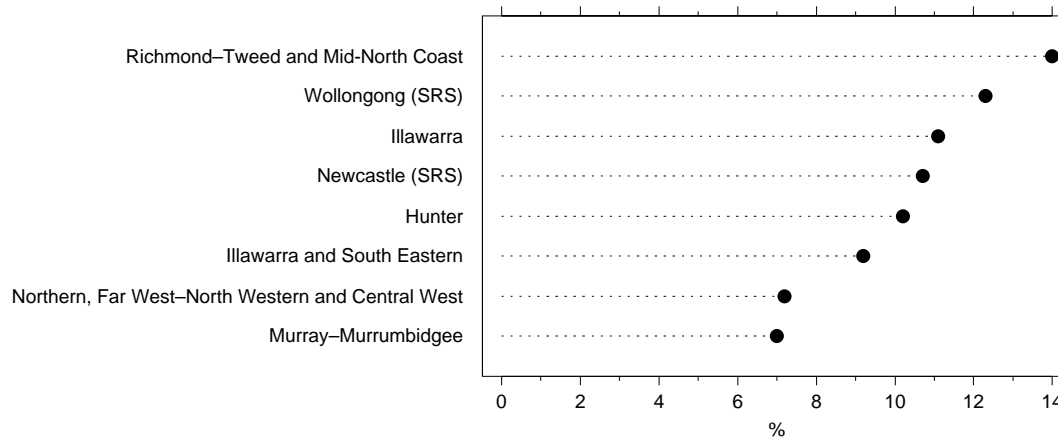
Unemployment rates ranged from 7.0% in Murray–Murrumbidgee SR to 14.0% in Richmond–Tweed and Mid-North Coast SRs. Participation rates varied from 53% to 63%.

SUMMARY OF FINDINGS NSW *continued*

Unemployment rate, Sydney MSR, May 1998



Unemployment rate, Balance of NSW MSR, May 1998



INDUSTRY AND OCCUPATION

Employment increased in just over half of the industry divisions in NSW in the year to May 1998, with an overall rise in employment in the State of 1.1%. The highest gain in employment of 30,000 (10%) was in Property and business services and the largest fall of 30,000 (8%) was in the Manufacturing industry.

The major occupation group with the largest annual gain in employment was Professionals with an increase of 30,000 or 6% while the largest falls were in Associate professionals and Labourers and related workers, both down 20,000 or 7%.

SUMMARY OF FINDINGS NSW *continued*

AGE

The year to May 1998 saw increases in employment in most of the age groups. The largest increase of 10% was for those aged 60 to 64 years.

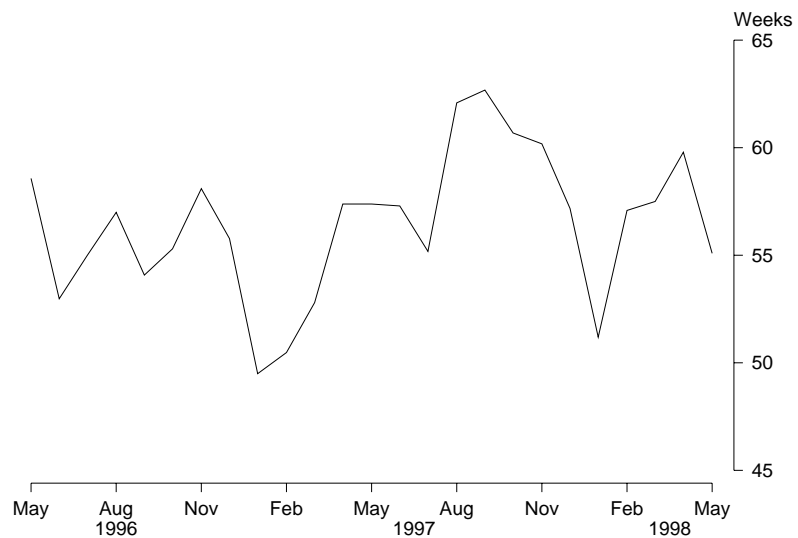
BIRTHPLACE

The unemployment rate for Australian-born people in NSW was 7.1% in May 1998 compared to 5.6% for those born overseas in the main English-speaking countries and 9.7% 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 May 1998, the average (mean) duration of unemployment was 55 weeks and the median duration of unemployment was 22 weeks.

Average duration of unemployment

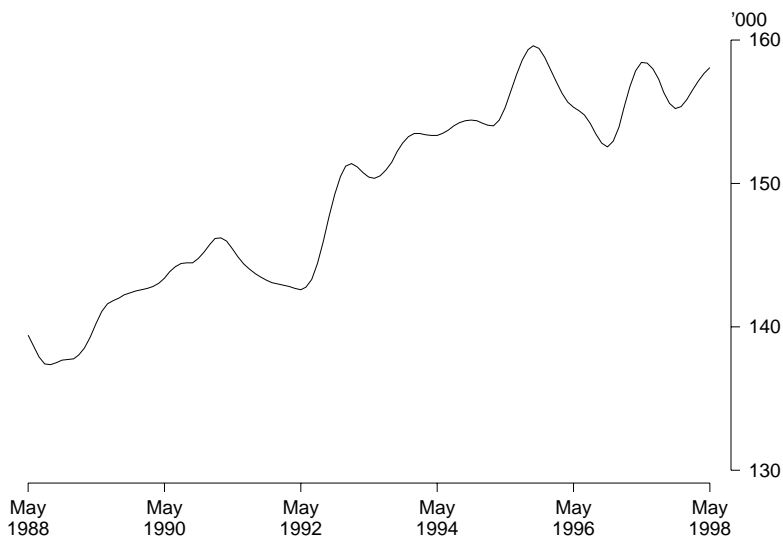


SUMMARY OF FINDINGS ACT

TREND ESTIMATES

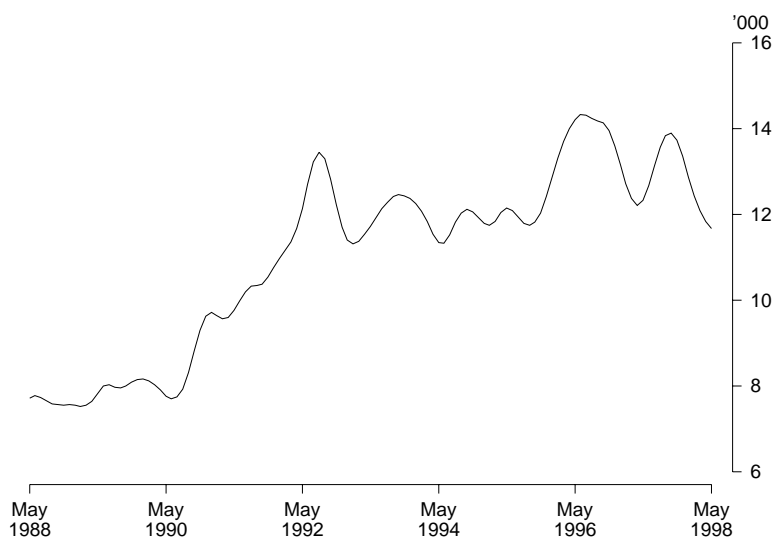
Employed persons

The trend estimate of employed persons in the ACT has been rising since November 1997 and in May 1998 was 158,000, an increase of 1.8% in the past six months. Female employment also increased in this period (up 5%) while, by contrast, there has been a slight downward drift in male employment since last August.



Unemployed persons

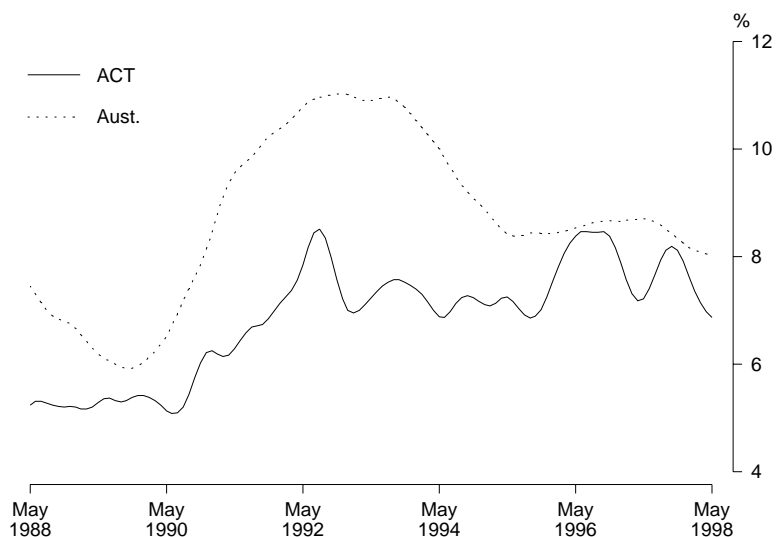
The trend estimate of unemployed persons in the ACT has been falling for the past seven months and in May 1998 was 11,700, a decrease of 16% since last October. Unemployment in May 1998 reached its lowest level since March 1995.



SUMMARY OF FINDINGS ACT *continued*

Unemployment rate

The trend unemployment rate in the ACT has declined over the past seven months from 8.2% in October 1997 to 6.9% in May 1998. The female unemployment rate has also declined in this period (down from 8.1% to 5.8%) while the male unemployment rate fell slightly (down 0.5 percentage points).



Participation rate and labour force

The ACT trend estimate of the participation rate has increased over the last two months to 72.0% in May 1998. The rate had been steady at 71.6% for the first three months of the year. The trend labour force estimate has risen marginally in 1998.

INDUSTRY AND OCCUPATION

Employment in the Government administration and defence industry fell by an average of 3,400 or 9% in the year ending May 1998. Despite this, Government administration and defence, with an average employment of 37,000 for the year ending May 1998, still dominated employment in the ACT with 23% of the total. This was followed by Retail trade with 14% of the total and Property and business services with 13%. The largest gain of 2,300 or 50% occurred in Cultural and recreational services.

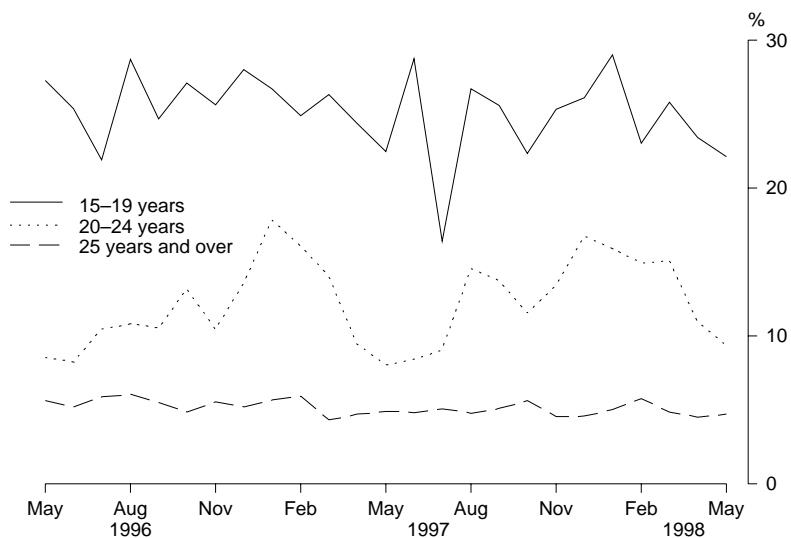
The largest occupation group was Professionals which had an average of 38,000 employed people (a quarter of the total) for the year ending May 1998.

SUMMARY OF FINDINGS ACT *continued*

AGE

Most labour force characteristics vary significantly with age. For example, 82% of employed 15–19 year olds in the ACT were working part-time in May 1998 compared to 32% of 20–24 year olds. Also the unemployment rate was 22.2% for 15–19 year olds compared to 9.4% for 20–24 year olds and 4.7% for those aged 25 years and over.

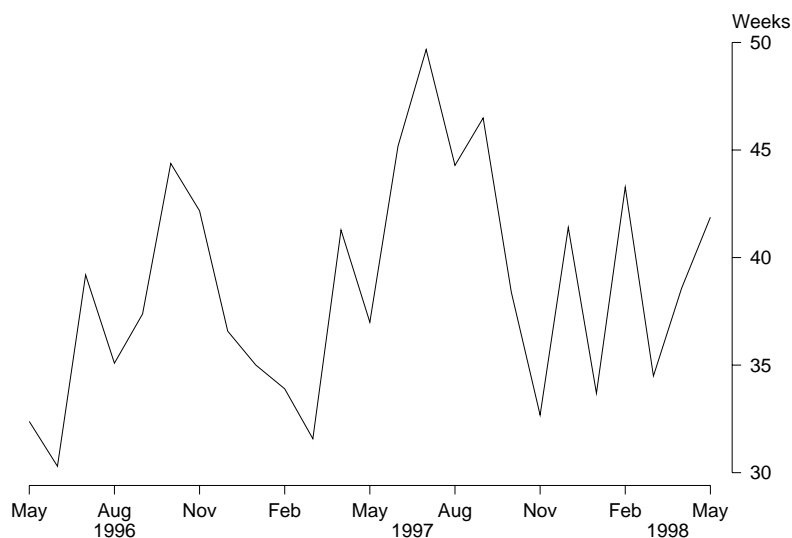
Unemployment rate by age



DURATION OF UNEMPLOYMENT

Average duration of unemployment in the ACT was 42 weeks in May 1998. This ranged from 22 weeks for 15–19 year olds to 60 weeks for those aged 25 years and over.

Average duration of unemployment



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TABLE 1. LABOUR FORCE STATUS: ORIGINAL SERIES, NSW

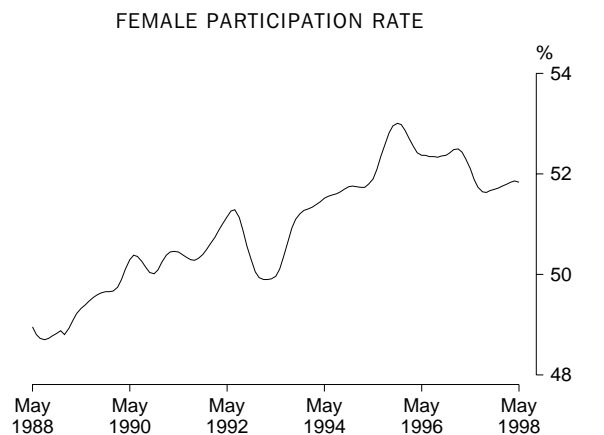
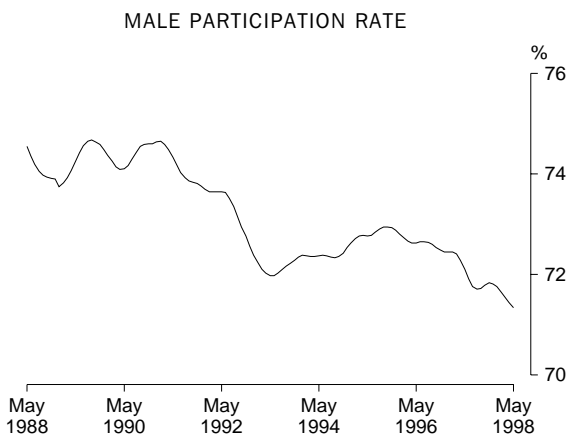
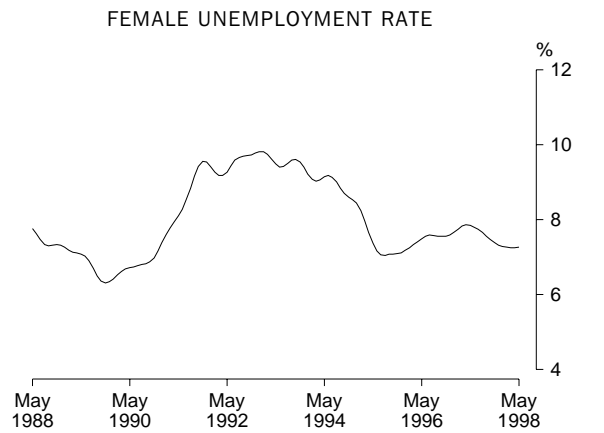
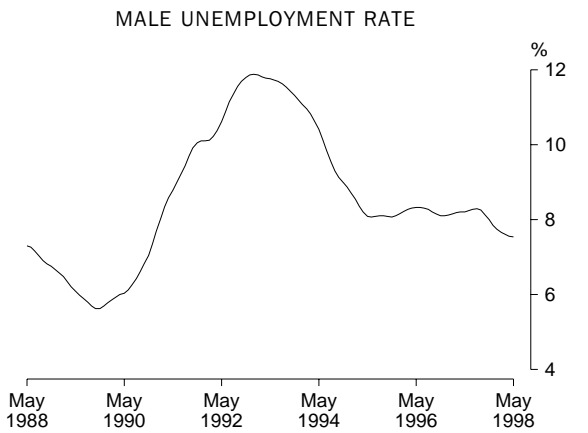
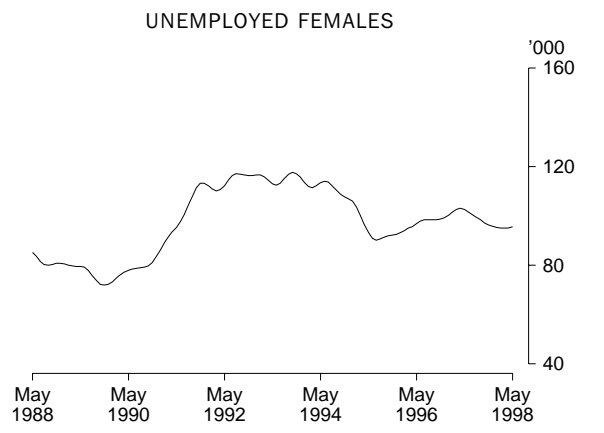
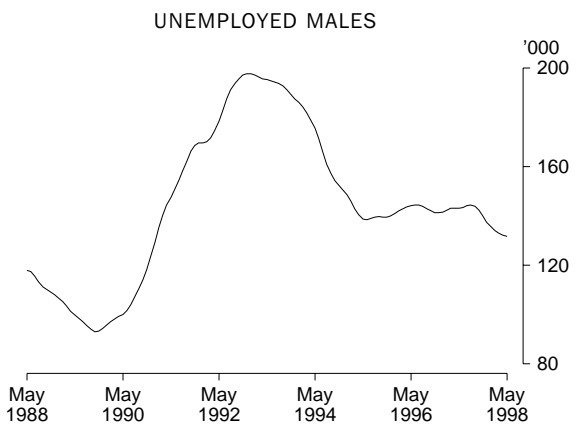
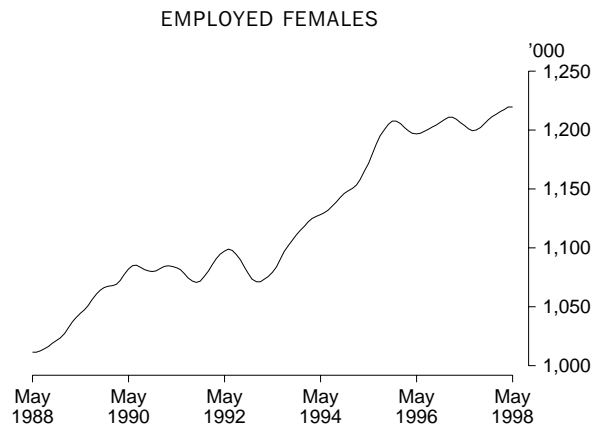
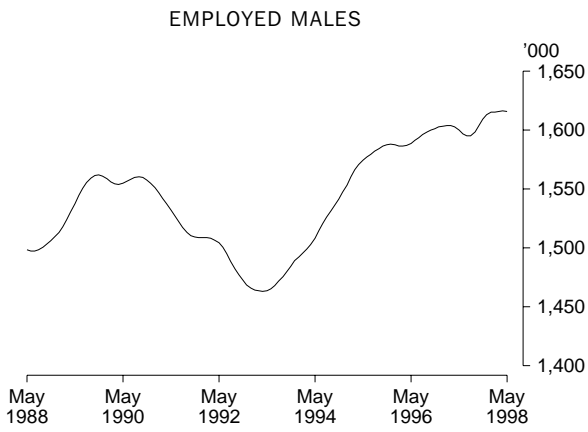
Month	Employed			Unemployed			Labour force (<i>'000</i>)	Not in labour force (<i>'000</i>)	Civilian population aged 15 and over (<i>'000</i>)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
	Full-time workers (<i>'000</i>)	Part-time workers (<i>'000</i>)	Total (<i>'000</i>)	Looking for full- time work (<i>'000</i>)	Looking for part- time work (<i>'000</i>)	Total (<i>'000</i>)					
MALES											
May—											
1994	1,352.4	152.4	1,504.8	160.0	12.8	172.8	1,677.5	649.4	2,326.9	10.3	72.1
1995	1,405.7	168.0	1,573.6	123.2	14.2	137.4	1,711.0	643.6	2,354.6	8.0	72.7
1996	1,408.5	184.3	1,592.8	118.4	18.6	137.0	1,729.8	656.4	2,386.2	7.9	72.5
1997—											
March	1,434.1	169.9	1,603.9	126.3	20.9	147.2	1,751.1	661.9	2,413.0	8.4	72.6
April	1,421.2	188.9	1,610.1	120.9	18.2	139.1	1,749.3	666.3	2,415.6	8.0	72.4
May	1,408.0	189.3	1,597.3	127.6	15.7	143.3	1,740.7	677.4	2,418.1	8.2	72.0
1998—											
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
March	1,432.2	180.9	1,613.1	123.5	17.1	140.6	1,753.7	690.9	2,444.6	8.0	71.7
April	1,441.4	181.3	1,622.7	104.7	18.2	122.9	1,745.6	701.8	2,447.3	7.0	71.3
May	1,434.0	180.6	1,614.6	115.7	17.5	133.2	1,747.8	702.3	2,450.1	7.6	71.3
MARRIED FEMALES											
May—											
1994	398.4	299.9	698.3	30.5	11.7	42.2	740.5	651.2	1,391.7	5.7	53.2
1995	397.5	315.9	713.4	19.4	13.3	32.7	746.1	665.9	1,412.0	4.4	52.8
1996	391.5	322.4	713.9	23.7	14.2	37.9	751.9	670.1	1,421.9	5.0	52.9
1997—											
March	393.5	312.3	705.9	29.1	15.6	44.7	750.5	642.3	1,392.9	6.0	53.9
April	399.2	311.3	710.5	24.3	15.7	40.0	750.5	645.7	1,396.2	5.3	53.8
May	400.4	312.8	713.3	22.6	16.8	39.3	752.6	653.3	1,405.9	5.2	53.5
1998—											
February	397.4	319.5	716.8	30.9	15.3	46.2	763.0	695.3	1,458.2	6.1	52.3
March	405.1	333.2	738.3	30.0	13.0	43.0	781.3	667.5	1,448.7	5.5	53.9
April	401.8	334.5	736.3	25.7	11.1	36.8	773.1	672.1	1,445.1	4.8	53.5
May	395.1	332.2	727.3	26.5	10.6	37.2	764.4	681.9	1,446.3	4.9	52.9
ALL FEMALES											
May—											
1994	682.3	458.3	1,140.6	74.3	29.1	103.5	1,244.0	1,167.1	2,411.1	8.3	51.6
1995	698.6	474.4	1,172.9	58.0	31.2	89.2	1,262.1	1,175.7	2,437.8	7.1	51.8
1996	702.2	490.5	1,192.7	62.1	32.8	94.9	1,287.7	1,183.2	2,470.9	7.4	52.1
1997—											
March	722.6	489.8	1,212.4	73.1	36.8	110.0	1,322.4	1,180.2	2,502.5	8.3	52.8
April	730.2	481.4	1,211.6	68.8	35.7	104.5	1,316.1	1,189.2	2,505.3	7.9	52.5
May	720.4	486.2	1,206.6	67.2	34.7	101.9	1,308.5	1,199.5	2,508.0	7.8	52.2
1998—											
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
March	715.8	502.0	1,217.8	73.7	31.6	105.3	1,323.1	1,209.9	2,533.0	8.0	52.2
April	720.0	506.2	1,226.2	63.2	33.0	96.2	1,322.4	1,212.9	2,535.3	7.3	52.2
May	707.9	512.8	1,220.7	68.5	25.4	94.0	1,314.7	1,222.9	2,537.7	7.1	51.8
PERSONS											
May—											
1994	2,034.7	610.7	2,645.3	234.3	41.9	276.2	2,921.6	1,816.4	4,738.0	9.5	61.7
1995	2,104.2	642.3	2,746.5	181.2	45.4	226.6	2,973.1	1,819.3	4,792.4	7.6	62.0
1996	2,110.8	674.8	2,785.6	180.5	51.4	231.9	3,017.4	1,839.6	4,857.0	7.7	62.1
1997—											
March	2,156.7	659.6	2,816.3	199.4	57.7	257.1	3,073.4	1,842.1	4,915.5	8.4	62.5
April	2,151.5	670.2	2,821.7	189.8	53.9	243.6	3,065.4	1,855.5	4,920.8	7.9	62.3
May	2,128.4	675.5	2,804.0	194.9	50.4	245.3	3,049.2	1,876.9	4,926.1	8.0	61.9
1998—											
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
March	2,148.0	683.0	2,830.9	197.1	48.7	245.8	3,076.8	1,900.8	4,977.5	8.0	61.8
April	2,161.5	687.4	2,848.9	167.9	51.2	219.1	3,068.0	1,914.7	4,982.7	7.1	61.6
May	2,141.9	693.4	2,835.3	184.2	43.0	227.2	3,062.5	1,925.2	4,987.8	7.4	61.4

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

Month	Seasonally adjusted series					Trend series (a)				
	Employed ('000)	Unemployed ('000)	Labour force ('000)	Unemployment rate (per cent)	Participation rate (per cent)	Employed ('000)	Unemployed ('000)	Labour force ('000)	Unemployment rate (per cent)	Participation rate (per cent)
MALES										
May—										
1994	1,503.5	177.1	1,680.6	10.5	72.2	1,508.6	175.6	1,684.2	10.4	72.4
1995	1,573.7	140.5	1,714.2	8.2	72.8	1,574.7	138.8	1,713.5	8.1	72.8
1996	1,593.9	139.6	1,733.5	8.1	72.6	1,588.8	144.4	1,733.2	8.3	72.6
1997—										
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	1,598.6	143.9	1,742.5	8.3	71.7
October	1,598.9	145.0	1,743.9	8.3	71.7	1,603.8	142.4	1,746.2	8.2	71.8
November	1,614.8	143.6	1,758.3	8.2	72.2	1,609.3	140.1	1,749.4	8.0	71.8
December	1,618.6	132.8	1,751.4	7.6	71.8	1,613.4	137.7	1,751.1	7.9	71.8
1998—										
January	1,627.1	129.8	1,756.9	7.4	72.0	1,615.4	135.7	1,751.1	7.7	71.8
February	1,597.8	141.0	1,738.8	8.1	71.2	1,615.8	134.2	1,749.9	7.7	71.6
March	1,616.6	135.0	1,751.6	7.7	71.7	1,615.9	133.1	1,749.0	7.6	71.5
April	1,621.4	125.7	1,747.1	7.2	71.4	1,616.4	132.2	1,748.7	7.6	71.5
May	1,616.7	135.3	1,751.9	7.7	71.5	1,616.3	131.8	1,748.1	7.5	71.3
FEMALES										
May—										
1994	1,136.1	107.4	1,243.5	8.6	51.6	1,128.4	113.7	1,242.1	9.2	51.5
1995	1,169.2	92.5	1,261.7	7.3	51.8	1,172.1	93.3	1,265.3	7.4	51.9
1996	1,189.7	98.0	1,287.7	7.6	52.1	1,197.2	97.0	1,294.2	7.5	52.4
1997—										
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	1,202.6	98.5	1,301.1	7.6	51.6
October	1,188.8	99.1	1,287.9	7.7	51.1	1,205.8	97.4	1,303.1	7.5	51.7
November	1,217.1	95.1	1,312.3	7.2	52.0	1,209.0	96.5	1,305.5	7.4	51.7
December	1,218.0	95.2	1,313.2	7.2	52.0	1,211.6	95.8	1,307.4	7.3	51.7
1998—										
January	1,216.2	97.3	1,313.5	7.4	51.9	1,213.9	95.4	1,309.4	7.3	51.8
February	1,207.6	93.5	1,301.1	7.2	51.4	1,216.0	95.3	1,311.2	7.3	51.8
March	1,213.7	95.7	1,309.4	7.3	51.7	1,217.8	95.3	1,313.0	7.3	51.8
April	1,229.0	94.8	1,323.8	7.2	52.2	1,219.7	95.3	1,315.0	7.2	51.9
May	1,218.8	96.6	1,315.4	7.3	51.8	1,220.0	95.6	1,315.6	7.3	51.8
PERSONS										
May—										
1994	2,639.5	284.5	2,924.1	9.7	61.7	2,637.0	289.3	2,926.3	9.9	61.8
1995	2,742.9	233.0	2,975.9	7.8	62.1	2,746.7	232.1	2,978.8	7.8	62.2
1996	2,783.6	237.5	3,021.2	7.9	62.2	2,786.0	241.4	3,027.4	8.0	62.3
1997—										
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	2,801.2	242.4	3,043.5	8.0	61.5
October	2,787.7	244.1	3,031.7	8.1	61.2	2,809.6	239.7	3,049.3	7.9	61.5
November	2,831.9	238.7	3,070.6	7.8	61.9	2,818.3	236.6	3,054.9	7.7	61.6
December	2,836.6	228.0	3,064.7	7.4	61.7	2,825.0	233.5	3,058.5	7.6	61.6
1998—										
January	2,843.3	227.1	3,070.4	7.4	61.8	2,829.4	231.1	3,060.5	7.6	61.6
February	2,805.4	234.5	3,039.9	7.7	61.1	2,831.7	229.5	3,061.2	7.5	61.5
March	2,830.3	230.7	3,061.0	7.5	61.5	2,833.7	228.3	3,062.0	7.5	61.5
April	2,850.4	220.5	3,070.9	7.2	61.6	2,836.1	227.5	3,063.6	7.4	61.5
May	2,835.4	231.9	3,067.3	7.6	61.5	2,836.2	227.4	3,063.6	7.4	61.4

(a) See Explanatory Notes 29 and 30.

TREND SERIES, NSW (a)



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

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

Age group (years)	Employed			Unemployed			Labour force (<i>'000</i>)	Not in labour force (<i>'000</i>)	Civilian population aged 15 and over (<i>'000</i>)	Unemp- loyment rate (per cent)	Partici- pation 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											
15-19	50.4	41.0	91.4	18.6	8.1	26.8	118.1	102.4	220.5	22.6	53.6
20-24	139.1	31.6	170.8	18.9	* 2.8	21.6	192.4	32.6	225.0	11.3	85.5
25-34	380.8	25.4	406.2	30.9	* 1.6	32.5	438.7	40.2	478.9	7.4	91.6
35-44	389.6	23.4	413.0	22.2	* 2.4	24.6	437.6	42.6	480.1	5.6	91.1
45-54	318.1	24.2	342.3	15.1	* 1.3	16.4	358.7	59.9	418.6	4.6	85.7
55-59	91.5	12.2	103.7	7.1	* 0.3	7.4	111.0	41.9	152.9	6.7	72.6
60-64	41.3	10.7	52.0	* 2.6	* 0.6	* 3.2	55.3	71.8	127.1	* 5.9	43.5
65 and over	23.1	12.2	35.3	* 0.3	* 0.3	* 0.7	36.0	311.1	347.0	* 1.8	10.4
Total	1,434.0	180.6	1,614.6	115.7	17.5	133.2	1,747.8	702.3	2,450.1	7.6	71.3
MARRIED FEMALES											
15-19	* 1.7	* 0.7	* 2.4	* 1.5	* 0.0	* 1.5	* 4.0	* 1.9	5.8	* 38.4	* 67.8
20-24	26.9	* 5.1	32.0	* 4.1	* 0.3	* 4.4	36.4	18.6	55.0	* 12.1	66.2
25-34	110.2	78.6	188.8	7.5	* 4.4	11.9	200.7	106.2	306.9	5.9	65.4
35-44	118.5	114.7	233.2	8.1	* 3.9	12.0	245.2	121.7	366.9	4.9	66.8
45-54	110.2	94.1	204.3	* 3.7	* 1.3	* 5.0	209.3	104.9	314.2	* 2.4	66.6
55-59	18.9	19.2	38.1	* 1.6	* 0.3	* 2.0	40.1	70.2	110.3	* 4.9	36.4
60-64	5.6	12.4	18.0	* 0.0	* 0.3	* 0.3	18.4	71.3	89.7	* 1.9	20.5
65 and over	* 3.0	7.4	10.3	* 0.0	* 0.0	* 0.0	10.3	187.1	197.4	* 0.0	5.2
Total	395.1	332.2	727.3	26.5	10.6	37.2	764.4	681.9	1,446.3	4.9	52.9
ALL FEMALES											
15-19	24.8	71.1	95.8	12.3	9.5	21.8	117.7	92.0	209.6	18.6	56.1
20-24	112.4	37.8	150.2	14.6	* 2.1	16.7	166.9	54.5	221.3	10.0	75.4
25-34	205.0	105.1	310.1	14.4	* 5.1	19.5	329.6	155.8	485.4	5.9	67.9
35-44	165.6	137.7	303.4	15.6	6.2	21.8	325.2	158.4	483.6	6.7	67.2
45-54	151.7	109.5	261.2	8.4	* 1.6	10.0	271.2	138.1	409.3	3.7	66.2
55-59	33.0	23.8	56.8	* 3.2	* 0.3	* 3.6	60.3	87.5	147.8	* 5.9	40.8
60-64	10.1	18.4	28.5	* 0.0	* 0.7	* 0.7	29.2	98.9	128.1	* 2.4	22.8
65 and over	* 5.2	9.5	14.7	* 0.0	* 0.0	* 0.0	14.7	437.8	452.5	* 0.0	3.2
Total	707.9	512.8	1,220.7	68.5	25.4	94.0	1,314.7	1,222.9	2,537.7	7.1	51.8
PERSONS											
15-19	75.2	112.1	187.2	31.0	17.6	48.6	235.8	194.4	430.2	20.6	54.8
20-24	251.6	69.4	321.0	33.5	* 4.8	38.3	359.3	87.0	446.3	10.7	80.5
25-34	585.8	130.5	716.3	45.3	6.7	52.0	768.3	196.0	964.3	6.8	79.7
35-44	555.2	161.1	716.4	37.8	8.6	46.3	762.7	201.0	963.7	6.1	79.1
45-54	469.9	133.6	603.5	23.5	* 2.9	26.4	629.9	198.0	827.9	4.2	76.1
55-59	124.5	36.0	160.4	10.3	* 0.6	10.9	171.4	129.3	300.7	6.4	57.0
60-64	51.4	29.1	80.6	* 2.6	* 1.3	* 3.9	84.5	170.7	255.2	* 4.7	33.1
65 and over	28.3	21.6	50.0	* 0.3	* 0.3	* 0.7	50.6	748.8	799.5	* 1.3	6.3
Total	2,141.9	693.4	2,835.3	184.2	43.0	227.2	3,062.5	1,925.2	4,987.8	7.4	61.4

TABLE 4. LABOUR FORCE STATUS: PERSONS AGED 15–24 BY FULL-TIME EDUCATIONAL ATTENDANCE, NSW, MAY 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	* 0.8	93.3	94.1	* 2.2	14.9	17.2	111.3	176.0	287.3	15.4	38.7
15	* 0.0	21.8	21.8	* 0.6	5.9	6.5	28.3	54.6	82.9	23.0	34.2
16	* 0.0	21.9	21.9	* 0.7	* 2.2	* 2.8	24.8	48.3	73.1	* 11.4	33.9
17	* 0.0	20.1	20.1	* 0.3	* 2.6	* 3.0	23.0	39.1	62.2	* 12.8	37.1
18	* 0.0	12.4	12.4	* 0.3	* 2.2	* 2.4	14.9	21.7	36.6	* 16.4	40.6
19	* 0.8	17.1	17.8	* 0.3	* 2.1	* 2.4	20.3	12.3	32.6	* 11.9	62.2
20–24	* 3.0	32.9	35.9	* 2.2	* 3.0	* 5.2	41.1	36.3	77.4	* 12.6	53.1
20	* 0.7	11.6	12.3	* 0.3	* 1.1	* 1.4	13.7	12.5	26.2	* 10.3	52.3
21	* 0.0	7.9	7.9	* 0.4	* 0.8	* 1.2	9.1	10.4	19.4	* 12.8	46.6
22	* 1.4	6.1	7.5	* 1.1	* 0.7	* 1.8	9.3	5.5	14.8	* 19.2	62.6
23	* 0.9	* 2.1	* 3.0	* 0.4	* 0.0	* 0.4	* 3.4	* 4.6	7.9	* 11.8	* 42.2
24	* 0.0	* 5.2	* 5.2	* 0.0	* 0.5	* 0.5	5.7	* 3.3	9.0	* 7.9	63.0
Total aged 15–24	* 3.8	126.2	130.0	* 4.4	17.9	22.3	152.3	212.4	364.7	14.7	41.8
NOT ATTENDING SCHOOL OR A TERTIARY EDUCATIONAL INSTITUTION FULL-TIME (a)											
15–19	74.4	18.7	93.1	28.7	* 2.7	31.5	124.6	18.3	142.9	25.3	87.2
15	* 0.7	* 0.4	* 1.1	* 0.9	* 0.6	* 1.5	* 2.6	* 1.6	* 4.1	* 58.3	* 62.2
16	* 4.8	* 2.0	6.8	5.3	* 0.3	5.7	12.5	* 1.0	13.6	45.4	92.3
17	12.9	* 2.7	15.6	5.9	* 1.0	6.9	22.5	* 2.3	24.7	30.5	90.8
18	24.1	7.7	31.8	9.3	* 0.8	10.1	41.9	6.1	48.0	24.1	87.3
19	31.9	5.9	37.8	7.3	* 0.0	7.3	45.2	7.3	52.5	16.2	86.0
20–24	248.6	36.5	285.1	31.3	* 1.9	33.1	318.2	50.7	368.9	10.4	86.3
20	34.2	7.3	41.5	8.1	* 0.0	8.1	49.5	9.5	59.0	16.3	83.9
21	47.7	7.2	54.8	6.4	* 0.4	6.7	61.5	5.5	67.0	10.9	91.8
22	49.3	8.5	57.7	6.0	* 1.2	7.2	64.9	8.0	73.0	11.0	89.0
23	52.7	8.4	61.2	7.6	* 0.0	7.6	68.8	15.0	83.9	11.1	82.1
24	64.7	* 5.1	69.8	* 3.2	* 0.3	* 3.6	73.4	12.6	86.0	* 4.9	85.3
Total aged 15–24	322.9	55.2	378.2	60.0	* 4.6	64.6	442.8	69.0	511.8	14.6	86.5
TOTAL											
15–19	75.2	112.1	187.2	31.0	17.6	48.6	235.8	194.4	430.2	20.6	54.8
15	* 0.7	22.2	22.9	* 1.6	6.4	8.0	30.9	56.1	87.0	25.9	35.5
16	* 4.8	24.0	28.8	6.0	* 2.5	8.5	37.3	49.4	86.6	22.8	43.0
17	12.9	22.8	35.7	6.2	* 3.6	9.8	45.5	41.4	86.9	21.6	52.3
18	24.1	20.2	44.2	9.6	* 3.0	12.5	56.8	27.8	84.6	22.1	67.1
19	32.7	23.0	55.7	7.6	* 2.1	9.8	65.4	19.6	85.1	14.9	76.9
20–24	251.6	69.4	321.0	33.5	* 4.8	38.3	359.3	87.0	446.3	10.7	80.5
20	34.9	18.9	53.8	8.4	* 1.1	9.5	63.3	22.0	85.2	15.0	74.2
21	47.7	15.1	62.7	6.7	* 1.2	7.9	70.6	15.9	86.5	11.2	81.7
22	50.7	14.6	65.2	7.1	* 1.8	8.9	74.2	13.6	87.8	12.1	84.5
23	53.6	10.5	64.1	8.0	* 0.0	8.0	72.2	19.6	91.8	11.1	78.6
24	64.7	10.4	75.1	* 3.2	* 0.8	* 4.0	79.1	16.0	95.1	* 5.1	83.2
Total aged 15–24	326.7	181.5	508.2	64.4	22.5	86.9	595.1	281.4	876.5	14.6	67.9

(a) Includes institutionalised persons.

TABLE 5. LABOUR FORCE STATUS: FAMILY STATUS, NSW, MAY 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>	1,746.6	606.0	2,352.6	147.5	36.8	184.3	2,536.9	1,460.0	3,997.0	7.3	63.5
Husband	940.9	67.5	1,008.3	40.2	* 3.5	43.8	1,052.1	371.5	1,423.6	4.2	73.9
With children aged 0–14 present	496.2	23.8	520.0	23.4	* 1.5	24.8	544.9	39.5	584.4	4.6	93.2
Without children aged 0–14 present	444.7	43.6	488.3	16.9	* 2.0	18.9	507.2	332.1	839.3	3.7	60.4
With dependants present	496.2	23.8	520.0	23.4	* 1.5	24.8	544.9	39.5	584.4	4.6	93.2
Without dependants present	444.7	43.6	488.3	16.9	* 2.0	18.9	507.2	332.1	839.3	3.7	60.4
Wife	382.8	326.1	708.9	25.6	10.0	35.6	744.4	649.4	1,393.8	4.8	53.4
With children aged 0–14 present	132.4	183.1	315.5	12.9	7.7	20.5	336.0	227.1	563.1	6.1	59.7
Without children aged 0–14 present	250.4	143.0	393.3	12.7	* 2.3	15.1	408.4	422.3	830.7	3.7	49.2
With dependants present	132.4	183.1	315.5	12.9	7.7	20.5	336.0	227.1	563.1	6.1	59.7
Without dependants present	250.4	143.0	393.3	12.7	* 2.3	15.1	408.4	422.3	830.7	3.7	49.2
Not-married male family head	24.3	* 4.7	29.1	* 4.0	* 0.8	* 4.8	33.9	23.9	57.8	* 14.2	58.6
With children aged 0–14 present	* 5.2	* 0.3	5.5	* 1.4	* 0.3	* 1.7	7.2	7.5	14.7	* 23.5	49.1
Without children aged 0–14 present	19.2	* 4.4	23.6	* 2.7	* 0.4	* 3.1	26.7	16.4	43.1	* 11.7	61.9
With dependants present	* 5.2	* 0.3	5.5	* 1.4	* 0.3	* 1.7	7.2	7.5	14.7	* 23.5	49.1
Without dependants present	19.2	* 4.4	23.6	* 2.7	* 0.4	* 3.1	26.7	16.4	43.1	* 11.7	61.9
Not-married female family head	49.9	44.1	94.0	15.3	* 3.2	18.5	112.5	139.1	251.6	16.5	44.7
With children aged 0–14 present	23.4	31.8	55.2	9.7	* 2.6	12.2	67.5	83.4	150.9	18.1	44.7
Without children aged 0–14 present	26.5	12.3	38.8	5.6	* 0.7	6.3	45.1	55.6	100.7	14.0	44.7
With dependants present	23.4	31.8	55.2	9.7	* 2.6	12.2	67.5	83.4	150.9	18.1	44.7
Without dependants present	26.5	12.3	38.8	5.6	* 0.7	6.3	45.1	55.6	100.7	14.0	44.7
Full-time student aged 15–24 (a)	* 1.6	110.5	112.2	* 3.7	15.2	18.9	131.1	175.1	306.2	14.4	42.8
Other child of family head	319.7	50.1	369.8	52.7	* 3.1	55.8	425.6	56.0	481.6	13.1	88.4
Other relative of family head	27.4	* 3.0	30.4	5.9	* 1.0	6.9	37.3	45.1	82.4	18.5	45.3
<i>Not a member of a family</i>	340.6	70.9	411.5	29.2	* 4.4	33.6	445.2	308.4	753.5	7.6	59.1
Living alone	162.3	37.2	199.5	14.9	* 1.3	16.2	215.8	262.0	477.8	7.5	45.2
Not living alone	178.3	33.8	212.0	14.3	* 3.1	17.4	229.4	46.3	275.7	7.6	83.2
<i>Not family coded</i>	54.7	16.5	71.2	7.5	* 1.7	9.2	80.5	156.8	237.3	11.5	33.9
Total	2,141.9	693.4	2,835.3	184.2	43.0	227.2	3,062.5	1,925.2	4,987.8	7.4	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		
	May 1997	February 1998	May 1998	May 1997	February 1998	May 1998	May 1997	February 1998	May 1998
Employees	1,339.2	1,322.5	1,339.5	1,082.1	1,062.3	1,093.4	2,421.3	2,384.8	2,433.0
Employers	73.2	83.7	81.1	35.1	41.9	40.8	108.3	125.5	121.9
Own account workers	175.0	187.3	185.3	73.2	76.7	81.2	248.2	264.1	266.5
Total employed (b)	1,597.3	1,599.2	1,614.6	1,206.6	1,189.9	1,220.7	2,804.0	2,789.1	2,835.3

(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— May	97.2	167.2	405.1	413.1	335.2	94.1	51.0	34.5	1,597.3
1998— February	92.3	168.7	409.7	411.7	333.8	97.5	47.3	38.2	1,599.2
March	99.4	168.7	410.6	407.3	333.9	104.0	50.8	38.4	1,613.1
April	95.2	172.2	410.0	417.0	336.8	105.2	48.4	37.9	1,622.7
May	91.4	170.8	406.2	413.0	342.3	103.7	52.0	35.3	1,614.6
MARRIED FEMALES									
1997— May	* 1.0	32.3	183.6	239.5	186.3	44.8	18.1	7.7	713.3
1998— February	* 1.6	34.4	182.9	231.8	203.4	35.4	16.8	10.5	716.8
March	* 2.7	34.1	194.2	234.8	205.6	39.0	17.3	10.6	738.3
April	* 2.8	31.5	193.0	237.6	205.1	37.6	17.8	10.8	736.3
May	* 2.4	32.0	188.8	233.2	204.3	38.1	18.0	10.3	727.3
ALL FEMALES									
1997— May	92.4	149.3	308.7	312.8	248.3	60.9	22.4	11.7	1,206.6
1998— February	93.0	147.8	301.4	296.4	257.3	54.6	23.8	15.6	1,189.9
March	94.3	150.5	310.7	300.9	263.2	56.7	25.4	16.1	1,217.8
April	96.7	150.5	314.0	301.5	263.9	56.3	26.1	17.1	1,226.2
May	95.8	150.2	310.1	303.4	261.2	56.8	28.5	14.7	1,220.7
PERSONS									
1997— May	189.6	316.5	713.8	725.9	583.5	154.9	73.4	46.3	2,804.0
1998— February	185.3	316.4	711.2	708.1	591.1	152.1	71.1	53.8	2,789.1
March	193.7	319.1	721.4	708.2	597.1	160.6	76.2	54.5	2,830.9
April	191.9	322.7	724.1	718.4	600.7	161.5	74.5	55.0	2,848.9
May	187.2	321.0	716.3	716.4	603.5	160.4	80.6	50.0	2,835.3

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

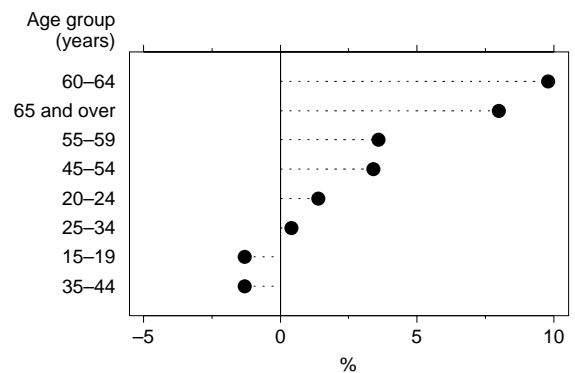
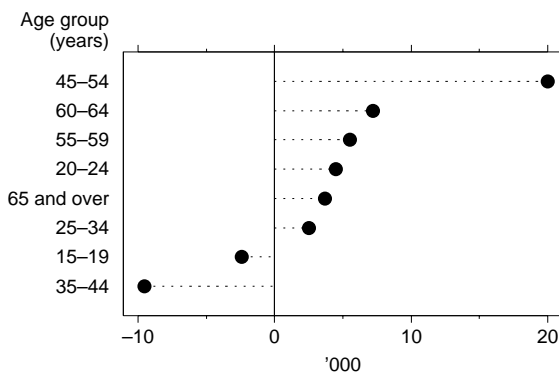
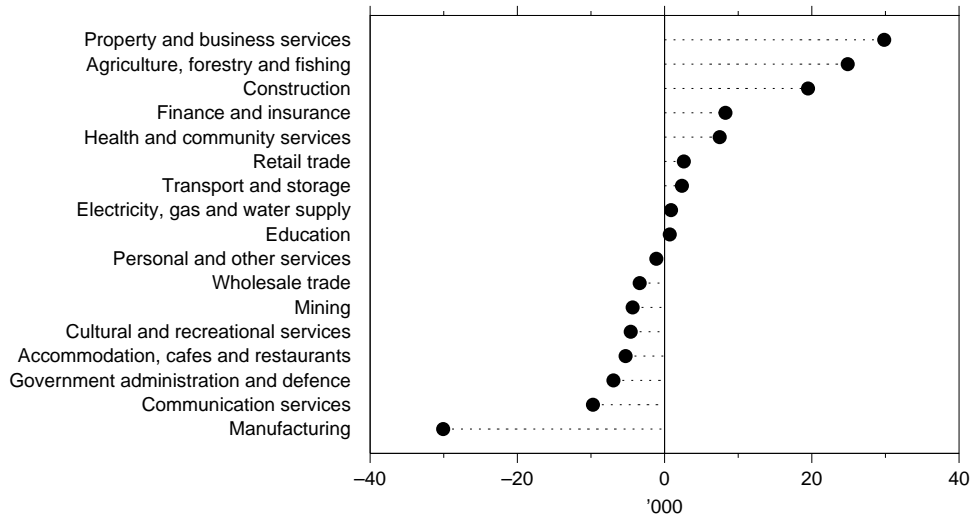


TABLE 8. EMPLOYED PERSONS: INDUSTRY, NSW
(’000)

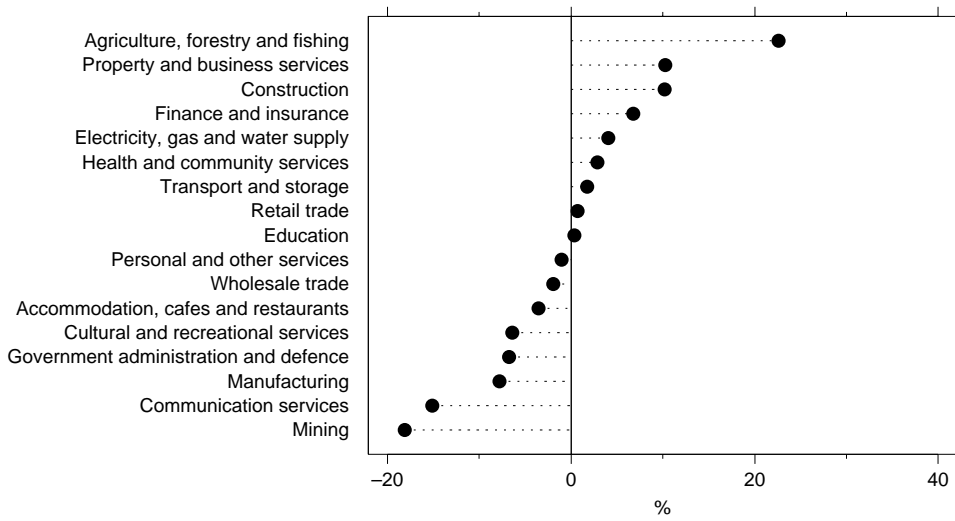
<i>Industry division and subdivision</i>	<i>Males</i>		<i>Females</i>		<i>Persons</i>	
	<i>May 1997</i>	<i>May 1998</i>	<i>May 1997</i>	<i>May 1998</i>	<i>May 1997</i>	<i>May 1998</i>
<i>Agriculture, forestry and fishing</i>	79.7	95.2	30.7	40.2	110.4	135.3
Agriculture	72.3	82.7	29.8	37.7	102.1	120.3
Services to agriculture; hunting and trapping	* 3.6	6.1	* 0.9	* 1.8	* 4.5	7.9
Forestry and logging	* 2.5	* 3.3	* 0.0	* 0.4	* 2.5	* 3.7
Commercial fishing	* 1.3	* 3.1	* 0.0	* 0.3	* 1.3	* 3.4
<i>Mining</i>	21.6	19.4	* 2.1	* 0.0	23.7	19.4
Coal mining	18.0	11.1	* 1.2	* 0.0	19.2	11.1
Oil and gas extraction	* 0.0	* 0.7	* 0.0	* 0.0	* 0.0	* 0.7
Metal ore mining	* 2.0	* 3.6	* 0.3	* 0.0	* 2.3	* 3.6
Other mining	* 1.3	* 2.2	* 0.3	* 0.0	* 1.6	* 2.2
Services to mining	* 0.3	* 1.8	* 0.3	* 0.0	* 0.6	* 1.8
<i>Manufacturing</i>	279.1	258.3	106.9	97.5	386.0	355.9
Food, beverage and tobacco manufacturing	42.9	39.5	18.1	17.4	61.0	57.0
Textile, clothing, footwear and leather manufacturing	14.3	7.5	22.0	13.2	36.3	20.7
Wood and paper product manufacturing	13.7	13.3	* 4.5	* 3.3	18.2	16.6
Printing, publishing and recorded media	31.9	21.8	21.3	17.6	53.2	39.5
Petroleum, coal, chemical and associated product manufacturing	29.6	22.2	13.1	11.6	42.6	33.8
Non-metallic mineral product manufacturing	13.2	13.4	* 1.2	* 2.7	14.5	16.0
Metal product manufacturing	61.8	66.1	7.7	9.6	69.5	75.7
Machinery and equipment manufacturing	53.2	54.7	13.5	16.3	66.7	71.0
Other manufacturing	18.4	19.8	5.6	5.8	24.0	25.6
<i>Electricity, gas and water supply</i>	20.2	18.8	* 1.8	* 4.2	22.0	22.9
Electricity and gas supply	13.3	11.3	* 0.6	* 2.3	13.9	13.6
Water supply, sewerage and drainage services	6.9	7.5	* 1.2	* 1.9	8.1	9.4
<i>Construction</i>	167.2	181.4	24.5	29.8	191.7	211.2
General construction	56.9	66.0	13.1	11.3	70.0	77.3
Construction trade services	110.3	115.4	11.4	18.5	121.7	133.9
<i>Wholesale trade</i>	124.4	127.0	57.8	51.9	182.2	178.8
Basic material wholesaling	25.7	28.2	8.3	8.2	34.1	36.4
Machinery and motor vehicle wholesaling	55.8	58.6	21.9	20.2	77.7	78.8
Personal and household good wholesaling	42.9	40.2	27.6	23.5	70.5	63.7
<i>Retail trade</i>	203.8	198.8	192.0	199.6	395.8	398.4
Food retailing	82.2	61.3	78.7	90.4	160.9	151.7
Personal and household good retailing	62.9	62.6	98.8	96.9	161.7	159.6
Motor vehicle retailing and services	58.7	74.8	14.5	12.3	73.2	87.2
<i>Accommodation, cafes and restaurants</i>	68.2	71.3	82.4	74.0	150.6	145.3
<i>Transport and storage</i>	100.7	95.6	29.8	37.4	130.6	133.0
Road transport	53.8	54.2	9.6	12.7	63.4	66.8
Rail transport	16.2	11.3	* 1.9	* 2.3	18.0	13.6
Water transport	* 2.4	* 1.0	* 0.3	* 0.3	* 2.7	* 1.4
Air and Space transport	14.6	15.5	7.2	8.5	21.7	24.0
Other transport	* 0.0	* 1.2	* 0.0	* 0.8	* 0.0	* 1.9
Services to transport	10.7	9.2	9.6	11.8	20.3	21.0
Storage	* 3.2	* 3.3	* 1.3	* 1.0	* 4.4	* 4.3
<i>Communication services</i>	43.6	35.9	20.6	18.6	64.2	54.5
<i>Finance and insurance</i>	54.7	55.2	67.9	75.8	122.6	130.9
Finance	29.2	31.5	42.3	47.0	71.4	78.5
Insurance	10.4	9.0	10.0	15.1	20.4	24.1
Services to finance and insurance	15.1	14.6	15.6	13.7	30.7	28.3
<i>Property and business services</i>	158.5	183.1	132.8	138.0	291.2	321.1
Property services	16.4	25.7	15.2	19.0	31.6	44.7
Business services	142.1	157.4	117.6	119.0	259.7	276.5
<i>Government administration and defence</i>	61.1	57.0	41.4	38.6	102.5	95.6
Government administration	58.0	52.2	39.8	35.7	97.8	87.9
Defence	* 3.1	* 4.8	* 1.6	* 2.9	* 4.7	7.7
<i>Education</i>	65.1	60.8	128.7	133.7	193.8	194.5
<i>Health and community services</i>	59.2	66.1	196.4	197.0	255.7	263.2
Health services	48.3	51.0	154.8	149.8	203.2	200.7
Community services	10.9	15.1	41.6	47.3	52.5	62.4
<i>Cultural and recreational services</i>	35.8	35.6	35.7	31.3	71.5	66.9
Motion picture, radio and television services	8.9	14.6	8.4	8.2	17.3	22.8
Libraries, museums and the arts	10.2	6.9	11.7	9.0	21.9	16.0
Sport and recreation	16.7	14.0	15.6	14.1	32.3	28.2
<i>Personal and other services</i>	54.5	55.4	55.0	53.0	109.5	108.4
Personal services	19.7	21.5	29.3	29.3	49.0	50.8
Other services	34.5	33.0	22.7	20.6	57.3	53.6
Private households employing staff	* 0.3	* 0.9	* 2.9	* 3.0	* 3.2	* 3.9
Total employed	1,597.3	1,614.6	1,206.6	1,220.7	2,804.0	2,835.3

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

NUMBER



PROPORTION



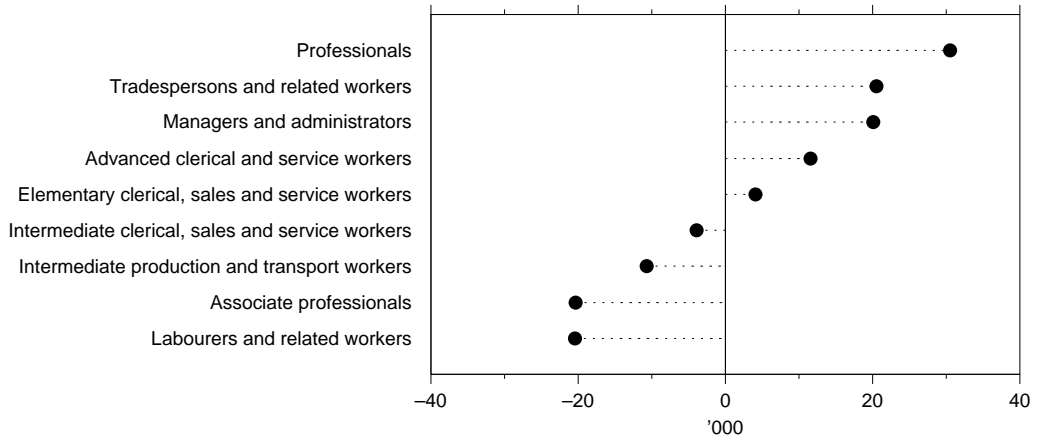
**TABLE 9. EMPLOYED PERSONS: OCCUPATION (a), NSW
(*000)**

<i>Major and sub-major occupation group</i>	<i>Males</i>		<i>Females</i>		<i>Persons</i>	
	<i>May 1997</i>	<i>May 1998</i>	<i>May 1997</i>	<i>May 1998</i>	<i>May 1997</i>	<i>May 1998</i>
<i>Managers and administrators</i>	166.5	174.8	41.7	53.5	208.2	228.3
Generalist managers	51.2	44.4	6.1	* 4.4	57.2	48.8
Specialist managers	68.6	71.2	19.2	26.1	87.8	97.3
Farmers and farm managers	46.7	59.1	16.4	23.0	63.1	82.2
<i>Professionals</i>	239.7	265.8	255.8	260.3	495.5	526.1
Science, building and engineering professionals	46.6	45.5	5.4	8.6	52.0	54.0
Business and information professionals	76.7	94.4	50.5	53.7	127.2	148.2
Health professionals	24.9	29.3	67.5	70.2	92.4	99.5
Education professionals	46.8	39.9	93.4	87.1	140.2	127.0
Social, arts and miscellaneous professionals	44.7	56.7	39.1	40.7	83.8	97.4
<i>Associate professionals</i>	198.6	183.0	99.9	95.1	298.4	278.1
Science, engineering and related associate professionals	35.6	33.0	9.0	6.4	44.6	39.4
Business and administrative associate professionals	45.0	45.7	35.6	32.8	80.6	78.5
Managing supervisors (sales and service)	91.2	81.7	36.6	41.1	127.8	122.8
Health and welfare associate professionals	* 5.2	6.0	10.0	11.1	15.2	17.1
Other associate professionals	21.6	16.6	8.6	* 3.8	30.2	20.3
<i>Tradespersons and related workers</i>	335.1	355.5	31.6	31.6	366.7	387.2
Mechanical and fabrication engineering tradespersons	62.4	71.0	* 0.3	* 0.0	62.7	71.0
Automotive tradespersons	46.9	50.2	* 0.0	* 0.3	46.9	50.6
Electrical and electronics tradespersons	67.3	63.2	* 1.2	* 1.0	68.5	64.1
Construction tradespersons	74.6	93.2	* 1.2	* 1.0	75.8	94.3
Food tradespersons	17.7	18.9	7.3	6.5	25.1	25.5
Skilled agricultural and horticultural workers	19.0	21.3	* 1.5	* 3.4	20.6	24.7
Other tradespersons and related workers	47.2	37.6	20.0	19.4	67.1	57.0
<i>Advanced clerical and service workers</i>	12.8	15.4	116.7	125.6	129.5	141.1
Secretaries and personal assistants	* 0.6	* 2.4	84.7	83.9	85.2	86.3
Other advanced clerical and service workers	12.3	13.0	32.0	41.7	44.3	54.7
<i>Intermediate clerical, sales and service workers</i>	141.4	143.5	346.2	340.2	487.6	483.7
Intermediate clerical workers	74.9	75.9	213.4	213.3	288.3	289.2
Intermediate sales and related workers	29.6	33.5	17.0	16.7	46.6	50.3
Intermediate service workers	36.9	34.1	115.8	110.1	152.7	144.2
<i>Intermediate production and transport workers</i>	219.0	210.1	31.6	29.7	250.5	239.8
Intermediate plant operators	51.3	41.5	* 1.2	* 2.0	52.5	43.5
Intermediate machine operators	13.6	12.7	13.8	11.6	27.5	24.3
Road and rail transport drivers	83.6	87.7	* 3.7	* 3.3	87.4	91.0
Other intermediate production and transport workers	70.4	68.2	12.8	12.8	83.2	81.0
<i>Elementary clerical, sales and service workers</i>	103.8	99.8	181.6	189.6	285.4	289.5
Elementary clerks	8.6	12.5	20.7	20.9	29.3	33.4
Elementary sales workers	70.7	66.1	149.8	159.0	220.4	225.1
Elementary service workers	24.5	21.2	11.1	9.7	35.7	30.9
<i>Labourers and related workers</i>	180.5	166.7	101.5	94.9	282.0	261.6
Cleaners	33.3	28.7	37.1	37.5	70.4	66.2
Factory labourers	46.6	46.1	28.6	23.3	75.1	69.4
Other labourers and related workers	100.6	91.9	35.8	34.1	136.4	126.0
Total employed	1,597.3	1,614.6	1,206.6	1,220.7	2,804.0	2,835.3

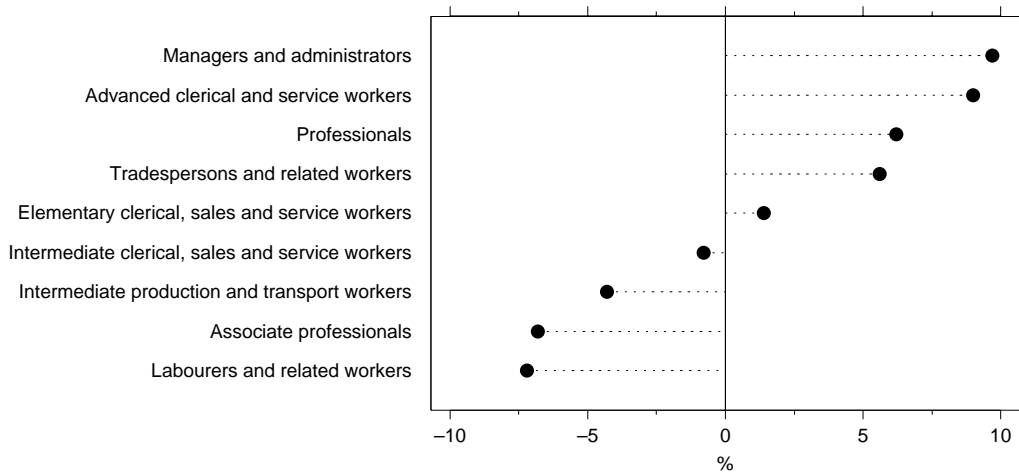
(a) Occupation data are now classified according to the Second Edition of the Australian Standard Classification of Occupations (ASCO). See the Explanatory Notes for more details.

ANNUAL CHANGE IN EMPLOYMENT BY OCCUPATION GROUP, NSW,
MAY 1997 TO MAY 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—							
May	23.7	29.0	37.5	22.8	19.8	10.5	143.3
1998—							
February	27.1	30.1	33.7	28.0	18.7	13.1	150.7
March	23.2	26.1	35.1	27.3	18.2	10.6	140.6
April	21.4	22.0	31.2	22.2	17.8	8.2	122.9
May	26.8	21.6	32.5	24.6	16.4	11.3	133.2
FEMALES							
1997—							
May	19.4	22.3	22.6	20.4	16.3	* 0.9	101.9
1998—							
February	23.4	20.6	25.2	25.7	11.4	5.4	111.7
March	23.8	13.4	28.1	21.9	12.3	5.7	105.3
April	20.3	19.5	23.8	18.7	10.1	* 3.9	96.2
May	21.8	16.7	19.5	21.8	10.0	* 4.3	94.0
PERSONS							
1997—							
May	43.1	51.3	60.1	43.2	36.1	11.4	245.3
1998—							
February	50.5	50.7	58.8	53.7	30.1	18.5	262.4
March	47.0	39.5	63.2	49.2	30.5	16.4	245.8
April	41.7	41.5	55.0	40.9	27.9	12.1	219.1
May	48.6	38.3	52.0	46.3	26.4	15.5	227.2

**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—							
May	19.6	14.8	8.5	5.2	5.6	5.5	8.2
1998—							
February	22.7	15.2	7.6	6.4	5.3	6.7	8.6
March	18.9	13.4	7.9	6.3	5.2	5.2	8.0
April	18.4	11.3	7.1	5.1	5.0	4.1	7.0
May	22.6	11.3	7.4	5.6	4.6	5.6	7.6
FEMALES							
1997—							
May	17.4	13.0	6.8	6.1	6.2	* 1.0	7.8
1998—							
February	20.1	12.2	7.7	8.0	4.2	5.4	8.6
March	20.1	8.2	8.3	6.8	4.5	5.5	8.0
April	17.3	11.4	7.0	5.8	3.7	* 3.8	7.3
May	18.6	10.0	5.9	6.7	3.7	* 4.1	7.1
PERSONS							
1997—							
May	18.5	14.0	7.8	5.6	5.8	4.0	8.0
1998—							
February	21.4	13.8	7.6	7.1	4.8	6.3	8.6
March	19.5	11.0	8.1	6.5	4.9	5.3	8.0
April	17.8	11.4	7.1	5.4	4.4	4.0	7.1
May	20.6	10.7	6.8	6.1	4.2	5.1	7.4

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

	<i>Males</i>	<i>Females</i>	<i>Persons</i>
<i>Had worked for two weeks or more in a full-time job in the last two years</i>	65.6	25.8	91.4
Industry division—			
Agriculture, forestry and fishing	* 4.8	* 0.7	5.5
Manufacturing	12.6	* 4.7	17.3
Construction	9.6	* 0.0	9.6
Wholesale trade	5.6	* 1.6	7.2
Retail trade	11.2	* 3.6	14.8
Accommodation, cafes and restaurants	* 3.6	* 3.3	6.9
Transport and storage	* 2.9	* 1.9	* 4.8
Finance and insurance	* 1.7	* 0.0	* 1.7
Property and business services	* 4.4	* 1.9	6.3
Education	* 1.0	* 1.4	* 2.4
Health and community services	* 1.5	* 4.0	5.5
Cultural and recreational services	* 1.4	* 0.3	* 1.7
Personal and other services	* 1.7	* 1.4	* 3.0
Other industries (c)	* 3.6	* 1.0	* 4.6
Major occupation group—			
Managers and administrators	* 1.6	* 0.3	* 2.0
Professionals	* 2.8	* 3.1	5.9
Associate professionals	* 3.4	* 2.6	6.0
Tradespersons and related workers	14.2	* 1.0	15.2
Advanced clerical and service workers	* 0.0	* 0.4	* 0.4
Intermediate clerical, sales and service workers	8.6	9.1	17.7
Intermediate production and transport workers	11.7	* 1.0	12.7
Elementary clerical, sales and service workers	5.3	* 3.6	8.9
Labourers and related workers	17.9	* 4.6	22.5
<i>Had not worked full-time for two weeks or more in the last two years</i>	65.2	63.6	128.8
Looking for first job	16.3	15.4	31.6
Had worked at some time in the past	48.9	48.2	97.2
<i>Stood down</i>	* 2.1	* 4.6	6.7
Total unemployed	133.2	94.0	227.2

(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

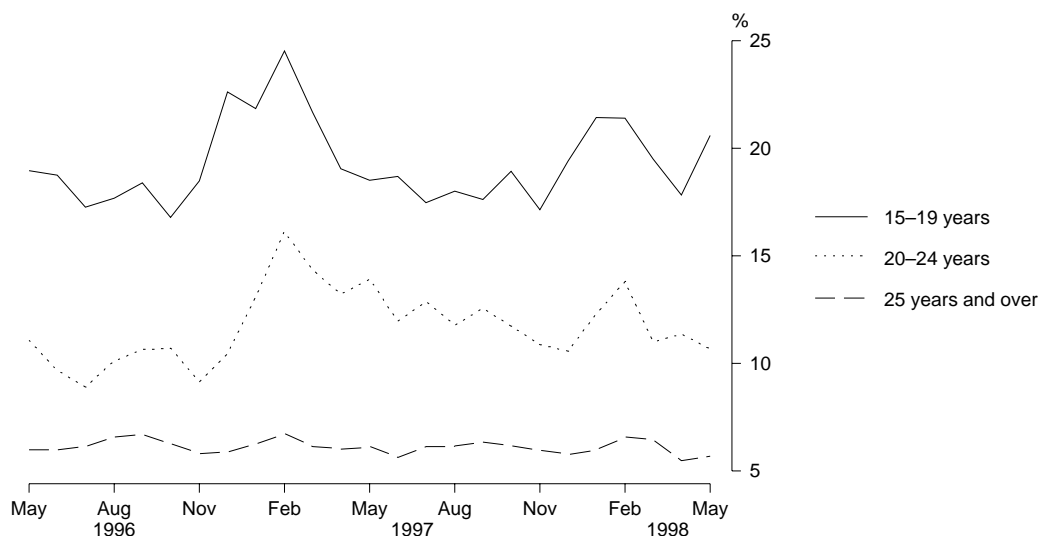


TABLE 13. UNEMPLOYED PERSONS: DURATION OF UNEMPLOYMENT, NSW

Duration of unemployment (weeks)	Males		Females		Persons				
	May 1997	May 1998	May 1997	May 1998	May 1997	February 1998	March 1998	April 1998	May 1998
	— '000 —								
<i>Under 52</i>	87.3	84.3	71.8	67.3	159.1	173.7	164.7	145.2	151.6
Under 2	6.7	6.3	9.4	6.3	16.1	19.2	15.8	10.4	12.5
2 and under 4	12.5	9.1	9.5	13.0	22.0	23.6	21.0	16.7	22.1
4 and under 8	10.3	10.9	10.8	11.3	21.1	35.2	26.0	22.6	22.1
8 and under 13	11.7	10.7	10.7	8.7	22.4	32.2	36.4	21.7	19.4
13 and under 26	26.3	29.0	22.8	17.5	49.1	27.2	34.3	42.7	46.5
26 and under 39	16.5	13.0	6.2	8.8	22.7	26.8	24.0	24.2	21.9
39 and under 52	* 3.4	5.4	* 2.4	* 1.7	5.8	9.6	7.2	6.9	7.0
<i>52 and over</i>	56.0	48.9	30.2	26.7	86.2	88.8	81.1	73.9	75.6
52 and under 104	27.1	21.0	12.7	12.9	39.9	38.8	34.5	30.4	33.9
104 and over	28.9	27.9	17.4	13.8	46.3	50.0	46.6	43.5	41.7
Total unemployed	143.3	133.2	101.9	94.0	245.3	262.4	245.8	219.1	227.2
	— Weeks —								
Average	62.8	60.5	49.7	47.5	57.4	57.1	57.5	59.8	55.1
Median	26	26	17	16	22	19	17	21	22

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

	May 1997	February 1998	March 1998	April 1998	May 1998
Birthplace—					
<i>Australia</i>	7.6	8.6	8.0	6.8	7.1
<i>Outside Australia</i>	9.1	8.7	8.1	8.0	8.2
Main English speaking countries	4.9	6.2	5.4	5.5	5.6
Other countries	11.4	10.0	9.5	9.3	9.7
Period of arrival of overseas born—					
Before 1961	5.2	6.2	* 4.2	5.2	* 4.3
1961–1970	5.5	5.9	5.1	5.6	5.3
1971–1980	8.8	8.1	7.2	7.3	6.2
1981–1985	9.0	10.7	9.4	8.1	8.8
1986–1990	11.0	9.0	10.5	10.1	10.9
1991 to survey date	15.4	12.3	11.4	10.8	12.6
Total unemployment rate	8.0	8.6	8.0	7.1	7.4

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

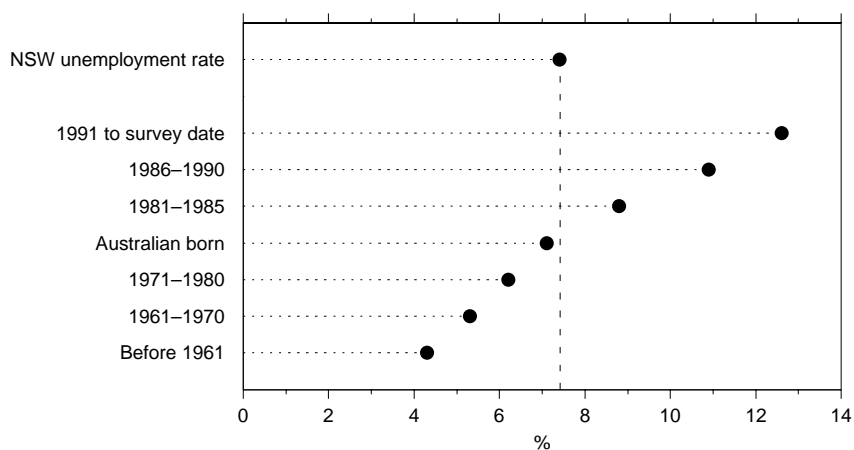


TABLE 15. UNEMPLOYED PERSONS: DURATION OF UNEMPLOYMENT BY AGE, NSW

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—								
May	20.3	10.7	* 2.8	6.5	* 2.9	43.1	28.3	14
1998—								
March	27.0	8.4	* 4.3	* 4.4	* 3.0	47.0	21.7	10
April	14.7	13.8	* 5.1	* 4.5	* 3.5	41.7	27.7	14
May	20.8	12.7	6.6	* 5.2	* 3.3	48.6	25.5	15
20-24								
1997—								
May	16.9	12.7	* 4.8	7.9	8.9	51.3	50.0	21
1998—								
March	17.9	5.9	* 2.5	6.3	7.0	39.5	46.7	13
April	17.8	7.2	* 4.9	5.8	5.6	41.5	49.2	15
May	10.8	9.5	* 2.7	6.4	8.9	38.3	63.7	22
25-34								
1997—								
May	20.4	11.7	6.2	10.1	11.7	60.1	54.9	22
1998—								
March	26.6	9.3	7.8	10.4	9.0	63.2	50.5	16
April	19.0	11.8	6.2	8.1	10.0	55.0	57.9	17
May	19.7	9.6	5.9	7.9	8.8	52.0	47.0	21
35-44								
1997—								
May	12.8	8.7	* 4.0	10.6	7.1	43.2	63.8	26
1998—								
March	17.9	5.8	* 5.1	10.5	10.0	49.2	61.7	26
April	11.3	6.0	* 4.3	9.8	9.4	40.9	65.4	34
May	14.6	8.7	* 4.0	10.3	8.7	46.3	57.6	23
45 AND OVER								
1997—								
May	11.2	* 5.2	* 4.9	10.6	15.6	47.5	89.1	52
1998—								
March	9.8	* 5.0	* 4.3	10.1	17.6	46.9	107.5	52
April	8.5	* 3.9	* 3.7	9.0	15.0	40.0	101.1	54
May	10.2	6.0	* 2.6	11.1	12.0	41.9	89.0	49
TOTAL								
1997—								
May	81.5	49.1	22.7	45.7	46.3	245.3	57.4	22
1998—								
March	99.2	34.3	24.0	41.8	46.6	245.8	57.5	17
April	71.4	42.7	24.2	37.3	43.5	219.1	59.8	21
May	76.2	46.5	21.9	40.9	41.7	227.2	55.1	22

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											
May—											
1994	876.7	101.1	977.8	92.5	9.7	102.2	1,080.0	382.4	1,462.4	9.5	73.8
1995	907.5	108.9	1,016.5	66.8	9.7	76.5	1,093.0	381.9	1,474.9	7.0	74.1
1996	901.8	115.5	1,017.3	69.3	11.0	80.3	1,097.6	386.4	1,484.0	7.3	74.0
1997—											
March	925.5	101.0	1,026.5	69.6	11.7	81.3	1,107.8	389.6	1,497.4	7.3	74.0
April	917.7	112.4	1,030.1	64.9	10.4	75.3	1,105.4	393.3	1,498.7	6.8	73.8
May	911.5	117.8	1,029.2	67.7	9.6	77.3	1,106.5	393.5	1,500.1	7.0	73.8
1998—											
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
March	933.4	109.2	1,042.6	63.0	10.9	73.9	1,116.5	398.8	1,515.3	6.6	73.7
April	939.2	105.9	1,045.1	51.3	9.6	60.8	1,106.0	411.0	1,517.0	5.5	72.9
May	930.4	113.5	1,043.9	60.9	8.8	69.7	1,113.6	405.0	1,518.6	6.3	73.3
MARRIED FEMALES											
May—											
1994	265.6	184.9	450.5	19.7	8.2	27.9	478.4	369.8	848.2	5.8	56.4
1995	261.1	185.7	446.8	13.4	8.3	21.7	468.5	387.6	856.1	4.6	54.7
1996	255.1	187.0	442.0	15.0	8.8	23.7	465.8	397.8	863.5	5.1	53.9
1997—											
March	264.5	181.2	445.7	15.6	8.2	23.8	469.6	375.6	845.2	5.1	55.6
April	269.1	181.1	450.2	14.0	8.3	22.3	472.5	370.9	843.3	4.7	56.0
May	267.4	180.7	448.1	11.9	10.5	22.4	470.5	379.8	850.3	4.8	55.3
1998—											
February	267.4	184.4	451.9	16.2	6.7	22.9	474.8	407.8	882.6	4.8	53.8
March	273.6	196.0	469.6	14.5	6.7	21.2	490.8	383.9	874.7	4.3	56.1
April	264.7	195.0	459.7	13.9	5.5	19.3	479.0	388.2	867.2	4.0	55.2
May	261.4	199.6	461.0	15.2	7.5	22.7	483.7	386.4	870.1	4.7	55.6
ALL FEMALES											
May—											
1994	482.5	292.5	774.9	43.6	18.1	61.7	836.6	689.2	1,525.8	7.4	54.8
1995	487.4	281.5	768.9	36.1	19.7	55.8	824.7	712.9	1,537.6	6.8	53.6
1996	490.2	290.8	780.9	34.7	18.7	53.3	834.3	713.0	1,547.2	6.4	53.9
1997—											
March	506.9	294.1	801.0	39.7	18.8	58.5	859.5	703.9	1,563.4	6.8	55.0
April	511.9	289.6	801.5	37.4	20.0	57.4	858.9	705.9	1,564.8	6.7	54.9
May	503.2	293.7	796.8	35.9	19.9	55.8	852.7	713.5	1,566.2	6.5	54.4
1998—											
February	501.3	284.8	786.1	34.8	21.2	55.9	842.0	737.2	1,579.3	6.6	53.3
March	508.7	299.8	808.5	34.7	19.0	53.7	862.2	718.1	1,580.3	6.2	54.6
April	500.9	302.0	802.9	33.7	15.9	49.6	852.6	729.0	1,581.6	5.8	53.9
May	498.7	311.8	810.5	38.1	15.4	53.5	864.0	718.9	1,582.9	6.2	54.6
PERSONS											
May—											
1994	1,359.2	393.6	1,752.8	136.0	27.8	163.8	1,916.6	1,071.6	2,988.2	8.5	64.1
1995	1,395.0	390.4	1,785.4	102.9	29.4	132.3	1,917.6	1,094.8	3,012.4	6.9	63.7
1996	1,392.0	406.3	1,798.3	103.9	29.7	133.6	1,931.9	1,099.3	3,031.2	6.9	63.7
1997—											
March	1,432.5	395.0	1,827.5	109.3	30.5	139.8	1,967.2	1,093.5	3,060.8	7.1	64.3
April	1,429.6	402.0	1,831.6	102.2	30.4	132.7	1,964.3	1,099.2	3,063.5	6.8	64.1
May	1,414.6	411.4	1,826.1	103.6	29.5	133.1	1,959.2	1,107.0	3,066.2	6.8	63.9
1998—											
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
March	1,442.2	408.9	1,851.1	97.8	29.9	127.6	1,978.7	1,116.9	3,095.6	6.4	63.9
April	1,440.1	408.0	1,848.1	85.0	25.4	110.5	1,958.5	1,140.0	3,098.6	5.6	63.2
May	1,429.1	425.3	1,854.4	99.0	24.2	123.2	1,977.6	1,123.9	3,101.5	6.2	63.8

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											
May—											
1994	475.7	51.3	527.0	67.5	* 3.1	70.6	597.6	266.9	864.5	11.8	69.1
1995	498.1	59.0	557.1	56.4	* 4.4	60.9	618.0	261.7	879.7	9.9	70.3
1996	506.7	68.8	575.5	49.1	7.6	56.7	632.2	270.0	902.2	9.0	70.1
1997—											
March	508.5	68.9	577.4	56.7	9.2	65.9	643.3	272.3	915.6	10.2	70.3
April	503.5	76.5	580.0	56.0	7.8	63.8	643.9	273.0	916.8	9.9	70.2
May	496.6	71.5	568.1	60.0	6.1	66.0	634.2	283.9	918.1	10.4	69.1
1998—											
February	497.9	67.3	565.2	66.6	8.5	75.1	640.3	288.1	928.3	11.7	69.0
March	498.7	71.8	570.5	60.4	6.2	66.6	637.1	292.1	929.2	10.5	68.6
April	502.3	75.3	577.6	53.4	8.6	62.0	639.6	290.7	930.4	9.7	68.7
May	503.6	67.1	570.7	54.8	8.7	63.5	634.2	297.3	931.5	10.0	68.1
MARRIED FEMALES											
May—											
1994	132.8	115.0	247.8	10.8	* 3.5	14.4	262.1	281.4	543.6	5.5	48.2
1995	136.5	130.2	266.6	6.0	* 5.0	11.0	277.6	278.3	555.9	4.0	49.9
1996	136.4	135.4	271.9	8.7	* 4.4	14.2	286.1	272.3	558.4	5.0	51.2
1997—											
March	129.1	131.1	260.2	13.5	7.3	20.8	281.0	266.7	547.7	7.4	51.3
April	130.1	130.2	260.3	10.4	7.4	17.8	278.1	274.8	552.9	6.4	50.3
May	133.0	132.1	265.1	10.7	6.2	16.9	282.1	273.5	555.6	6.0	50.8
1998—											
February	129.9	135.0	264.9	14.7	8.5	23.2	288.2	287.5	575.6	8.1	50.1
March	131.4	137.2	268.7	15.5	6.3	21.8	290.4	283.6	574.0	7.5	50.6
April	137.1	139.5	276.6	11.8	5.6	17.4	294.0	283.8	577.9	5.9	50.9
May	133.7	132.6	266.3	11.4	* 3.1	14.5	280.7	295.4	576.2	5.2	48.7
ALL FEMALES											
May—											
1994	199.8	165.8	365.6	30.8	11.0	41.8	407.4	477.9	885.3	10.3	46.0
1995	211.1	192.9	404.0	21.9	11.5	33.4	437.4	462.8	900.3	7.6	48.6
1996	212.1	199.7	411.8	27.4	14.2	41.6	453.4	470.2	923.6	9.2	49.1
1997—											
March	215.7	195.7	411.4	33.4	18.0	51.5	462.9	476.3	939.2	11.1	49.3
April	218.4	191.7	410.1	31.5	15.6	47.1	457.2	483.3	940.5	10.3	48.6
May	217.2	192.6	409.8	31.3	14.8	46.1	455.9	486.0	941.8	10.1	48.4
1998—											
February	205.8	198.0	403.8	37.3	18.5	55.8	459.6	492.2	951.9	12.1	48.3
March	207.1	202.3	409.3	38.9	12.6	51.6	460.9	491.8	952.7	11.2	48.4
April	219.1	204.1	423.2	29.4	17.1	46.6	469.8	483.9	953.7	9.9	49.3
May	209.2	201.0	410.2	30.4	10.1	40.5	450.7	504.0	954.7	9.0	47.2
PERSONS											
May—											
1994	675.5	217.1	892.6	98.3	14.1	112.4	1,005.0	744.8	1,749.8	11.2	57.4
1995	709.3	251.9	961.2	78.3	16.0	94.3	1,055.5	724.5	1,779.9	8.9	59.3
1996	718.8	268.5	987.3	76.5	21.7	98.3	1,085.6	740.3	1,825.8	9.1	59.5
1997—											
March	724.2	264.6	988.8	90.1	27.2	117.4	1,106.2	748.6	1,854.8	10.6	59.6
April	721.9	268.2	990.1	87.5	23.4	111.0	1,101.1	756.2	1,857.3	10.1	59.3
May	713.8	264.1	977.9	91.3	20.8	112.1	1,090.0	769.9	1,859.9	10.3	58.6
1998—											
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
March	705.8	274.0	979.8	99.4	18.8	118.2	1,098.0	783.9	1,881.9	10.8	58.3
April	721.4	279.5	1,000.8	82.8	25.8	108.6	1,109.5	774.6	1,884.1	9.8	58.9
May	712.8	268.1	980.9	85.3	18.7	104.0	1,084.9	801.3	1,886.3	9.6	57.5

**TABLE 18. EMPLOYED PERSONS: INDUSTRY(a) AND OCCUPATION(b)
SYDNEY (MSR) AND BALANCE OF NSW (MSR), MAY 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	8.5	* 3.6	12.1
Mining	* 4.0	* 0.0	* 4.0
Manufacturing	171.8	76.6	248.4
Electricity, gas and water supply	10.8	* 2.4	13.2
Construction	118.9	21.6	140.6
Wholesale trade	95.5	41.2	136.7
Retail trade	127.6	117.6	245.2
Accommodation, cafes and restaurants	49.9	39.9	89.8
Transport and storage	68.7	31.0	99.7
Communication services	25.7	12.3	38.0
Finance and insurance	45.5	62.3	107.7
Property and business services	139.5	108.8	248.3
Government administration and defence	30.3	23.4	53.8
Education	36.1	81.4	117.5
Health and community services	45.1	129.3	174.4
Cultural and recreational services	27.6	27.4	54.9
Personal and other services	38.4	31.6	70.0
Occupation—			
Managers and administrators	87.9	27.3	115.2
Professionals	199.7	185.5	385.1
Associate professionals	127.4	64.9	192.3
Tradespersons and related workers	221.5	17.6	239.1
Advanced clerical and service workers	11.5	86.8	98.3
Intermediate clerical, sales and service workers	112.0	240.9	352.9
Intermediate production and transport workers	127.1	22.5	149.7
Elementary clerical, sales and service workers	69.4	116.7	186.1
Labourers and related workers	87.4	48.4	135.7
Total employed	1,043.9	810.5	1,854.4
BALANCE OF NSW (MSR)			
Industry—			
Agriculture, forestry and fishing	86.6	36.6	123.2
Mining	15.4	* 0.0	15.4
Manufacturing	86.5	21.0	107.5
Electricity, gas and water supply	8.0	* 1.7	9.7
Construction	62.4	8.2	70.6
Wholesale trade	31.5	10.6	42.1
Retail trade	71.2	82.0	153.2
Accommodation, cafes and restaurants	21.3	34.1	55.4
Transport and storage	26.9	6.4	33.3
Communication services	10.2	6.3	16.5
Finance and insurance	9.7	13.5	23.2
Property and business services	43.6	29.2	72.8
Government administration and defence	26.6	15.2	41.8
Education	24.7	52.3	77.0
Health and community services	21.1	67.7	88.8
Cultural and recreational services	8.0	* 4.0	12.0
Personal and other services	17.0	21.4	38.4
Occupation—			
Managers and administrators	86.9	26.2	113.1
Professionals	66.2	74.8	141.0
Associate professionals	55.5	30.3	85.8
Tradespersons and related workers	134.0	14.1	148.1
Advanced clerical and service workers	* 3.9	38.9	42.8
Intermediate clerical, sales and service workers	31.5	99.3	130.8
Intermediate production and transport workers	83.0	7.2	90.2
Elementary clerical, sales and service workers	30.5	73.0	103.4
Labourers and related workers	79.3	46.6	125.9
Total employed	570.7	410.2	980.9

(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>pation</i> <i>rate</i> (<i>per cent</i>)
INNER SYDNEY AND INNER WESTERN SYDNEY (SRs)							
MALES	1997— May	111.1	10.8	121.9	55.4	8.9	68.8
	1998— March	120.5	6.1	126.7	48.2	4.8	72.4
	April	113.2	5.9	119.1	45.8	4.9	72.2
	May	115.0	* 3.5	118.5	49.6	* 3.0	70.5
	FEMALES	1997— May	88.9	6.2	95.2	78.0	6.5	55.0
	1998— March	94.0	5.1	99.1	80.5	5.2	55.2
	April	90.6	5.8	96.4	83.7	6.0	53.5
	May	85.2	6.1	91.3	80.0	6.7	53.3
PERSONS	1997— May	200.0	17.0	217.1	133.4	7.8	61.9
	1998— March	214.5	11.3	225.8	128.7	5.0	63.7
	April	203.8	11.7	215.5	129.5	5.4	62.5
	May	200.2	9.6	209.8	129.6	4.6	61.8
INNER SYDNEY (SR)							
MALES	1997— May	76.5	6.9	83.4	35.8	8.3	69.9
	1998— March	69.3	* 1.6	70.9	28.2	* 2.2	71.5
	April	68.6	4.4	73.1	25.0	6.1	74.5
	May	68.6	* 1.1	69.6	29.5	* 1.5	70.2
FEMALES	1997— May	58.7	* 3.1	61.7	43.5	* 4.9	58.6
	1998— March	52.3	* 2.6	54.9	48.2	* 4.7	53.3
	April	53.5	* 3.1	56.7	47.4	* 5.5	54.4
	May	49.0	* 3.2	52.2	47.2	* 6.2	52.5
PERSONS	1997— May	135.2	9.9	145.1	79.4	6.8	64.6
	1998— March	121.6	4.2	125.8	76.4	3.3	62.2
	April	122.1	7.6	129.7	72.4	5.9	64.2
	May	117.6	4.3	121.9	76.7	3.5	61.4
EASTERN SUBURBS (SR)							
MALES	1997— May	62.0	4.2	66.2	26.2	6.3	71.6
	1998— March	66.9	3.6	70.5	31.3	5.2	69.2
	April	69.3	3.8	73.1	29.4	5.2	71.3
	May	63.3	4.9	68.2	27.3	7.2	71.4
FEMALES	1997— May	53.1	* 2.7	55.9	35.8	* 4.9	60.9
	1998— March	63.8	4.1	67.9	37.1	6.1	64.7
	April	61.3	* 2.2	63.5	35.9	* 3.5	63.9
	May	64.4	* 2.6	67.0	32.0	* 3.8	67.7
PERSONS	1997— May	115.1	6.9	122.0	62.0	5.7	66.3
	1998— March	130.7	7.8	138.4	68.4	5.6	66.9
	April	130.6	6.0	136.6	65.3	4.4	67.7
	May	127.8	7.4	135.2	59.3	5.5	69.5

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)
ST GEORGE–SUTHERLAND (SR)							
MALES	1997— May	112.9	7.9	120.7	38.0	6.5	76.1
	1998— March	111.7	8.3	120.0	41.1	6.9	74.5
	April	115.4	5.5	120.9	40.0	4.5	75.1
	May	116.1	5.2	121.3	41.3	4.3	74.6
	FEMALES	1997— May	91.3	4.3	95.6	71.5	4.5	57.2
1998— March		87.8	4.1	91.9	71.5	4.4	56.2
April		90.3	* 2.3	92.6	73.0	* 2.5	55.9
May		94.7	4.2	98.9	66.5	4.3	59.8
PERSONS	1997— May	204.1	12.2	216.4	109.5	5.7	66.4
	1998— March	199.5	12.4	211.9	112.6	5.9	65.3
	April	205.7	7.8	213.5	113.0	3.6	65.4
	May	210.8	9.4	220.2	107.8	4.3	67.1
CANTERBURY–BANKSTOWN (SR)							
MALES	1997— May	70.2	7.8	78.0	37.7	10.0	67.4
	1998— March	70.5	5.0	75.4	38.7	6.6	66.1
	April	66.3	5.0	71.3	40.5	7.0	63.8
	May	67.8	5.4	73.2	36.0	7.4	67.0
FEMALES	1997— May	53.9	4.8	58.7	63.8	8.2	47.9
	1998— March	48.8	4.6	53.4	62.8	8.5	45.9
	April	43.6	6.1	49.7	65.0	12.2	43.3
	May	47.2	4.2	51.4	65.0	8.2	44.2
PERSONS	1997— May	124.1	12.6	136.7	101.4	9.2	57.4
	1998— March	119.3	9.5	128.8	101.6	7.4	55.9
	April	109.9	11.1	121.0	105.5	9.2	53.4
	May	114.9	9.6	124.5	101.0	7.7	55.2
FAIRFIELD–LIVERPOOL AND OUTER SOUTH WESTERN SYDNEY (SRs)							
MALES	1997— May	138.1	18.3	156.4	50.7	11.7	75.5
	1998— March	130.8	15.3	146.1	57.1	10.5	71.9
	April	131.3	14.5	145.7	62.3	9.9	70.1
	May	130.3	16.4	146.7	55.7	11.2	72.5
FEMALES	1997— May	94.3	14.5	108.8	94.5	13.3	53.5
	1998— March	97.8	7.5	105.3	95.3	7.1	52.5
	April	99.2	10.8	110.0	102.2	9.8	51.8
	May	92.7	11.0	103.7	100.8	10.6	50.7
PERSONS	1997— May	232.4	32.8	265.2	145.1	12.4	64.6
	1998— March	228.6	22.8	251.4	152.5	9.1	62.3
	April	230.5	25.3	255.8	164.5	9.9	60.9
	May	223.0	27.4	250.4	156.5	10.9	61.5

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)
FAIRFIELD–LIVERPOOL (SR)							
MALES	1997— May	76.3	13.9	90.1	35.6	15.4	71.7
	1998— March	71.4	11.0	82.4	36.0	13.4	69.6
	April	71.8	9.9	81.8	39.5	12.2	67.4
	May	70.9	9.3	80.1	36.9	11.5	68.4
	FEMALES	1997— May	50.2	11.5	61.7	60.0	18.6	50.7
1998— March		52.0	4.0	56.0	62.6	7.2	47.2
April		52.6	7.2	59.8	65.0	12.1	47.9
May		47.2	6.7	53.9	64.3	12.5	45.6
PERSONS	1997— May	126.5	25.4	151.8	95.6	16.7	61.4
	1998— March	123.4	15.1	138.5	98.6	10.9	58.4
	April	124.4	17.2	141.6	104.5	12.1	57.5
	May	118.1	16.0	134.1	101.2	11.9	57.0
CENTRAL WESTERN SYDNEY (SR)							
MALES	1997— May	69.5	5.0	74.5	35.7	6.7	67.6
	1998— March	71.0	4.7	75.7	30.5	6.3	71.3
	April	77.0	7.0	84.0	34.3	8.3	71.0
	May	70.6	6.8	77.4	34.0	8.8	69.5
FEMALES	1997— May	46.5	6.0	52.5	52.9	11.4	49.8
	1998— March	53.1	4.8	57.9	59.9	8.2	49.1
	April	50.7	4.6	55.3	62.8	8.3	46.8
	May	49.4	3.5	52.9	63.9	6.6	45.3
PERSONS	1997— May	116.0	11.0	127.0	88.5	8.7	58.9
	1998— March	124.1	9.5	133.6	90.4	7.1	59.6
	April	127.7	11.6	139.2	97.0	8.3	58.9
	May	120.0	10.3	130.3	97.9	7.9	57.1
OUTER WESTERN SYDNEY (SR) AND BLACKTOWN (C) (b)							
MALES	1997— May	..	..	..	..	..	..
	1998— March	145.7	12.1	157.8	46.7	7.6	77.2
	April	156.2	8.5	164.7	52.5	5.2	75.8
	May	162.3	12.8	175.1	48.7	7.3	78.3
FEMALES	1997— May	..	..	..	..	..	..
	1998— March	99.4	9.7	109.1	95.6	8.9	53.3
	April	108.6	6.9	115.6	99.2	6.0	53.8
	May	113.9	8.7	122.6	98.8	7.1	55.4
PERSONS	1997— May	..	..	..	..	..	..
	1998— March	245.1	21.7	266.9	142.3	8.1	65.2
	April	264.9	15.4	280.3	151.6	5.5	64.9
	May	276.2	21.5	297.7	147.5	7.2	66.9

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)
LOWER NORTHERN SYDNEY (SR)							
MALES	1997— May	81.0	* 3.7	84.7	24.8	* 4.3	77.4
	1998— March	76.1	* 4.0	80.1	20.0	* 5.0	80.0
	April	72.5	* 2.7	75.2	19.4	* 3.6	79.5
	May	75.7	* 2.7	78.4	20.6	* 3.4	79.2
	FEMALES	1997— May	71.3	* 3.0	74.3	51.1	* 4.1	59.2
	1998— March	70.7	* 3.2	73.9	42.5	* 4.3	63.5
	April	70.4	* 3.0	73.4	37.3	* 4.1	66.3
	May	70.5	* 3.3	73.7	39.2	* 4.5	65.3
PERSONS	1997— May	152.3	6.7	159.0	75.9	4.2	67.7
	1998— March	146.8	7.2	154.0	62.6	4.7	71.1
	April	142.9	5.7	148.6	56.7	3.8	72.4
	May	146.1	6.0	152.1	59.8	3.9	71.8
	HORNSBY—KU-RING-GAI (SR) AND BAULKHAM HILLS (A) (b)						
MALES	1997— May	..	..	..	..	..	..
	1998— March	113.8	3.8	117.5	32.2	3.2	78.5
	April	108.8	* 2.8	111.7	33.8	* 2.6	76.8
	May	106.8	* 3.2	110.0	36.1	* 2.9	75.3
	FEMALES	1997— May
	1998— March	93.2	4.2	97.4	68.9	4.3	58.6
	April	89.8	* 3.6	93.4	69.8	* 3.9	57.2
	May	92.6	4.5	97.1	67.8	4.6	58.9
PERSONS	1997— May	..	..	..	..	..	..
	1998— March	207.0	7.9	214.9	101.1	3.7	68.0
	April	198.6	6.5	205.0	103.7	3.2	66.4
	May	199.4	7.7	207.1	103.9	3.7	66.6
	NORTHERN BEACHES (SR)						
MALES	1997— May	65.3	2.6	67.9	21.0	3.8	76.3
	1998— March	67.4	2.9	70.3	20.5	4.2	77.4
	April	67.5	* 1.1	68.6	23.3	* 1.6	74.6
	May	67.9	3.2	71.1	24.0	4.4	74.7
	FEMALES	1997— May	51.8	* 0.9	52.7	47.3	* 1.6	52.7
	1998— March	53.2	* 1.2	54.4	35.8	* 2.3	60.3
	April	55.6	* 0.7	56.2	36.5	* 1.2	60.6
	May	56.4	* 0.9	57.4	40.6	* 1.7	58.6
PERSONS	1997— May	117.1	3.4	120.6	68.3	2.8	63.8
	1998— March	120.6	4.2	124.8	56.3	3.4	68.9
	April	123.1	* 1.7	124.8	59.9	* 1.4	67.6
	May	124.3	4.1	128.4	64.6	3.2	66.5

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— May	64.0	* 3.1	67.1	30.5	* 4.6	68.7
	1998— March	68.4	8.0	76.4	32.4	10.5	70.2
	April	67.5	4.1	71.6	29.8	5.8	70.6
	May	68.1	5.6	73.8	31.6	7.6	70.0
FEMALES	1997— May	48.5	4.0	52.5	54.9	7.6	48.9
	1998— March	46.7	5.3	52.0	68.0	10.1	43.3
	April	43.0	* 3.6	46.6	63.6	* 7.8	42.3
	May	43.6	4.4	48.0	64.5	9.2	42.7
PERSONS	1997— May	112.5	7.1	119.6	85.4	5.9	58.3
	1998— March	115.1	13.3	128.4	100.4	10.3	56.1
	April	110.5	7.8	118.3	93.4	6.6	55.9
	May	111.8	10.1	121.8	96.0	8.3	55.9
HUNTER (SR)							
MALES	1997— May	131.4	16.7	148.1	64.8	11.3	69.6
	1998— March	126.7	16.5	143.3	74.6	11.5	65.8
	April	127.3	16.0	143.4	78.3	11.2	64.7
	May	129.6	17.6	147.2	78.1	11.9	65.3
FEMALES	1997— May	90.2	10.7	100.9	113.1	10.6	47.2
	1998— March	94.9	12.4	107.3	120.6	11.6	47.1
	April	89.9	8.9	98.8	118.1	9.0	45.6
	May	93.7	7.7	101.4	121.4	7.6	45.5
PERSONS	1997— May	221.6	27.4	249.0	177.9	11.0	58.3
	1998— March	221.6	29.0	250.6	195.2	11.6	56.2
	April	217.2	24.9	242.2	196.4	10.3	55.2
	May	223.3	25.2	248.6	199.5	10.2	55.5
NEWCASTLE (SRS)							
MALES	1997— May	112.0	15.0	127.0	57.2	11.8	68.9
	1998— March	104.6	14.9	119.5	60.5	12.5	66.4
	April	103.3	14.7	118.0	66.1	12.5	64.1
	May	105.4	15.9	121.4	65.7	13.1	64.9
FEMALES	1997— May	75.4	10.4	85.8	98.8	12.1	46.5
	1998— March	79.4	11.2	90.5	95.2	12.3	48.7
	April	74.1	6.9	81.0	94.1	8.5	46.3
	May	77.6	6.0	83.6	95.4	7.2	46.7
PERSONS	1997— May	187.4	25.4	212.9	156.0	11.9	57.7
	1998— March	184.0	26.0	210.0	155.7	12.4	57.4
	April	177.4	21.6	199.0	160.2	10.8	55.4
	May	183.0	21.9	204.9	161.1	10.7	56.0

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>	
ILLAWARRA AND SOUTH EASTERN (SRs) (c)							
MALES	1997— May	153.0	16.3	169.3	67.7	9.6	71.5
	1998— March	145.4	17.1	162.5	71.4	10.5	69.5
	April	147.1	16.3	163.4	72.3	9.9	69.3
	May	142.7	13.3	156.0	71.6	8.5	68.6
FEMALES	1997— May	108.5	11.9	120.5	123.6	9.9	49.4
	1998— March	106.4	14.4	120.8	115.8	11.9	51.0
	April	114.7	14.4	129.1	115.0	11.2	52.9
	May	104.3	11.7	116.0	122.6	10.1	48.6
PERSONS	1997— May	261.6	28.2	289.8	191.2	9.7	60.2
	1998— March	251.8	31.4	283.2	187.2	11.1	60.2
	April	261.8	30.7	292.5	187.3	10.5	61.0
	May	247.0	25.0	272.0	194.1	9.2	58.3
ILLAWARRA (SR)							
MALES	1997— May	98.8	12.6	111.4	45.9	11.3	70.8
	1998— March	93.6	12.7	106.3	46.4	12.0	69.6
	April	96.0	11.3	107.3	46.7	10.5	69.7
	May	95.3	9.6	104.9	46.2	9.2	69.4
FEMALES	1997— May	69.3	9.0	78.2	90.3	11.4	46.4
	1998— March	69.2	10.7	79.9	76.8	13.4	51.0
	April	73.4	11.2	84.6	81.4	13.2	51.0
	May	67.3	10.6	77.9	84.5	13.6	48.0
PERSONS	1997— May	168.1	21.5	189.6	136.2	11.3	58.2
	1998— March	162.8	23.4	186.2	123.2	12.6	60.2
	April	169.5	22.4	191.9	128.1	11.7	60.0
	May	162.6	20.3	182.9	130.7	11.1	58.3
WOLLONGONG (SRS)							
MALES	1997— May	78.8	7.7	86.5	30.1	8.9	74.2
	1998— March	65.9	10.7	76.6	29.5	14.0	72.2
	April	70.3	9.5	79.8	28.3	11.9	73.8
	May	71.5	8.1	79.6	27.9	10.2	74.0
FEMALES	1997— May	50.8	6.5	57.3	63.0	11.3	47.6
	1998— March	49.3	9.5	58.8	50.1	16.1	54.0
	April	55.3	9.5	64.8	53.2	14.6	54.9
	May	51.2	9.0	60.2	56.2	15.0	51.7
PERSONS	1997— May	129.6	14.2	143.8	93.0	9.9	60.7
	1998— March	115.1	20.2	135.4	79.6	14.9	63.0
	April	125.6	19.0	144.6	81.5	13.1	64.0
	May	122.7	17.2	139.8	84.2	12.3	62.4

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)	
RICHMOND-TWEED AND MID-NORTH COAST (SRs)							
MALES	1997— May	87.5	13.9	101.3	71.1	13.7	58.8
	1998— March	93.4	18.6	112.0	61.9	16.6	64.4
	April	98.9	15.3	114.2	63.1	13.4	64.4
	May	92.3	16.0	108.2	65.1	14.8	62.4
FEMALES	1997— May	65.8	12.1	77.9	106.3	15.5	42.3
	1998— March	72.8	14.6	87.4	102.7	16.7	46.0
	April	77.4	13.3	90.6	105.2	14.6	46.3
	May	76.5	11.6	88.1	109.4	13.2	44.6
PERSONS	1997— May	153.3	26.0	179.2	177.4	14.5	50.3
	1998— March	166.2	33.3	199.4	164.6	16.7	54.8
	April	176.3	28.6	204.8	168.3	13.9	54.9
	May	168.7	27.6	196.3	174.5	14.0	52.9
NORTHERN, FAR WEST-NORTH WESTERN AND CENTRAL WEST (SRs) (d)							
MALES	1997— May	116.6	15.0	131.6	51.1	11.4	72.0
	1998— March	134.3	10.0	144.3	56.7	6.9	71.8
	April	133.8	10.0	143.7	50.7	6.9	73.9
	May	132.2	11.6	143.8	52.9	8.0	73.1
FEMALES	1997— May	89.2	* 4.8	94.1	93.0	* 5.1	50.3
	1998— March	93.7	6.1	99.7	96.7	6.1	50.8
	April	96.4	* 4.9	101.3	89.4	* 4.8	53.1
	May	93.7	5.9	99.7	91.4	5.9	52.2
PERSONS	1997— May	205.9	19.8	225.7	144.1	8.8	61.0
	1998— March	227.9	16.1	244.0	153.4	6.6	61.4
	April	230.2	14.9	245.0	140.1	6.1	63.6
	May	226.0	17.5	243.5	144.3	7.2	62.8
MURRAY-MURRUMBIDGEE (SR)							
MALES	1997— May	74.8	* 3.9	78.7	25.3	* 4.9	75.6
	1998— March	70.7	* 4.4	75.1	27.5	* 5.8	73.2
	April	70.5	* 4.5	75.0	26.3	* 6.0	74.0
	May	73.9	5.1	79.0	29.7	6.5	72.7
FEMALES	1997— May	53.5	6.5	60.1	44.9	10.9	57.2
	1998— March	41.6	* 4.0	45.7	56.0	* 8.9	44.9
	April	44.9	5.1	50.0	56.3	10.2	47.0
	May	42.0	* 3.6	45.6	59.2	* 7.9	43.5
PERSONS	1997— May	128.3	10.4	138.7	70.2	7.5	66.4
	1998— March	112.3	8.4	120.8	83.5	7.0	59.1
	April	115.4	9.6	125.0	82.6	7.7	60.2
	May	115.9	8.7	124.6	88.9	7.0	58.4

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)
AUSTRALIAN CAPITAL TERRITORY AND SOUTH EASTERN (SRs) (c)						
MALES						
1997— May	139.1	9.6	148.7	46.3	6.4	76.3
1998— March	136.0	12.7	148.8	48.6	8.6	75.4
April	134.5	11.6	146.1	51.7	7.9	73.9
May	131.1	10.4	141.5	50.9	7.3	73.6
FEMALES						
1997— May	114.4	8.8	123.2	71.8	7.1	63.2
1998— March	110.9	8.9	119.9	80.0	7.5	60.0
April	114.1	8.1	122.2	75.7	6.6	61.8
May	111.9	5.7	117.6	78.3	4.8	60.0
PERSONS						
1997— May	253.5	18.4	271.9	118.0	6.8	69.7
1998— March	247.0	21.7	268.7	128.7	8.1	67.6
April	248.6	19.7	268.3	127.4	7.3	67.8
May	243.0	16.1	259.1	129.2	6.2	66.7

(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

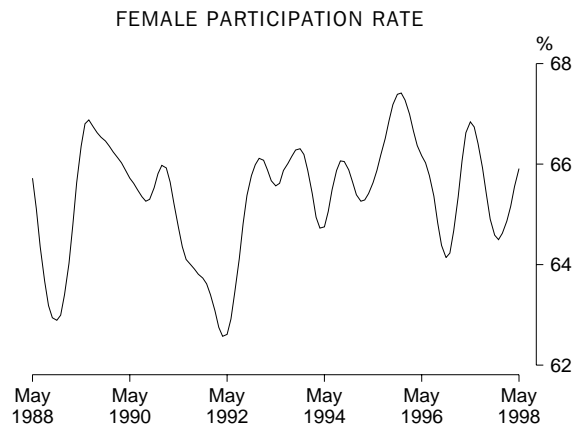
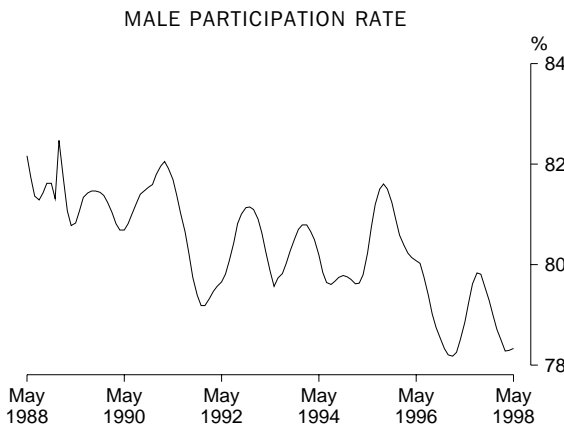
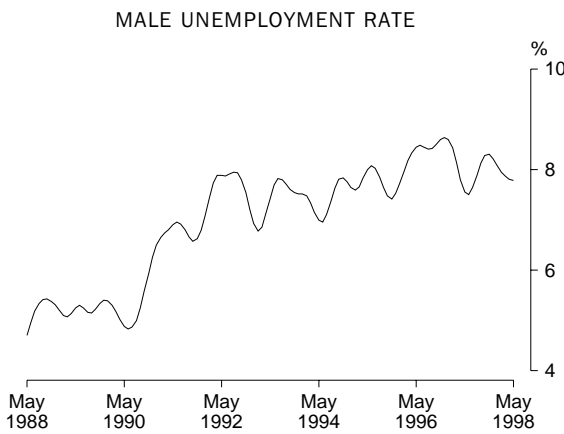
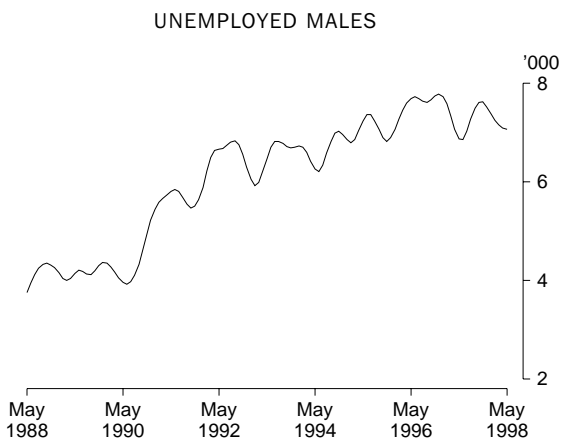
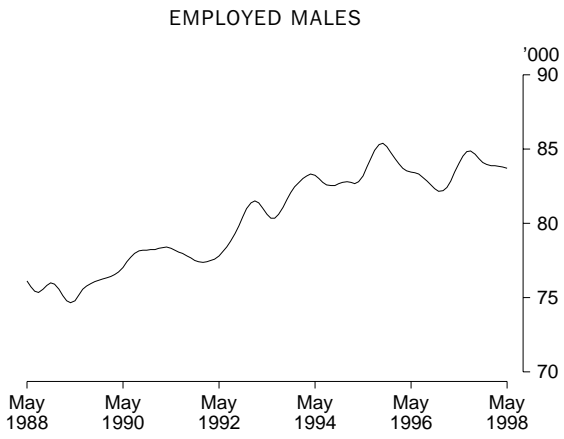
Month	Employed			Unemployed			Labour force ('000)	Not in labour force ('000)	Civilian population aged 15 and over ('000)	Unemployment rate (per cent)	Participation rate (per cent)
	Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full-time work ('000)	Looking for part-time work ('000)	Total ('000)					
MALES											
May—											
1994	73.1	10.5	83.6	4.4	1.6	6.0	89.6	22.0	111.6	6.7	80.3
1995	72.3	9.6	81.8	6.3	1.6	7.9	89.8	23.0	112.8	8.8	79.6
1996	73.4	10.8	84.2	5.9	1.4	7.3	91.5	22.4	113.8	8.0	80.4
1997—											
March	71.2	10.1	81.3	5.8	2.6	8.5	89.7	25.6	115.3	9.4	77.8
April	71.7	12.0	83.7	4.8	2.0	6.8	90.5	24.8	115.3	7.5	78.5
May	73.2	11.7	84.9	3.9	1.9	5.8	90.8	24.6	115.3	6.4	78.7
1998—											
February	73.7	10.3	83.9	7.5	* 0.9	8.4	92.4	23.8	116.1	9.1	79.5
March	72.7	11.5	84.3	6.3	2.0	8.4	92.6	23.7	116.3	9.0	79.7
April	71.9	11.6	83.4	5.6	1.0	6.6	90.0	26.1	116.1	7.3	77.5
May	73.1	10.6	83.7	5.3	1.4	6.7	90.4	25.5	115.9	7.4	78.0
MARRIED FEMALES											
May—											
1994	25.8	15.7	41.4	* 0.8	1.0	1.8	43.3	21.0	64.2	4.2	67.4
1995	25.8	16.0	41.8	1.1	* 0.3	1.5	43.3	21.5	64.8	3.4	66.8
1996	25.4	18.5	43.8	1.4	* 0.6	1.9	45.8	20.9	66.6	4.2	68.7
1997—											
March	27.3	15.6	43.0	1.1	* 0.7	1.8	44.8	21.8	66.6	4.1	67.3
April	26.8	15.6	42.4	1.1	* 0.9	2.0	44.4	21.9	66.3	4.5	66.9
May	28.2	15.4	43.6	1.3	* 0.8	2.1	45.7	20.9	66.6	4.6	68.7
1998—											
February	27.1	14.7	41.8	* 0.9	1.2	2.1	43.9	22.3	66.2	4.7	66.3
March	27.2	15.3	42.5	* 0.6	* 0.7	1.3	43.7	22.4	66.1	2.9	66.1
April	25.5	16.7	42.2	* 0.8	* 0.5	1.2	43.5	23.3	66.8	2.8	65.1
May	26.5	16.2	42.7	* 0.9	* 0.9	1.8	44.5	21.3	65.8	4.0	67.6
ALL FEMALES											
May—											
1994	45.7	25.0	70.7	2.3	2.6	5.0	75.6	40.5	116.1	6.5	65.1
1995	44.9	27.7	72.6	2.4	1.8	4.2	76.8	40.4	117.3	5.5	65.5
1996	43.6	28.6	72.2	3.9	2.3	6.2	78.4	40.0	118.4	7.9	66.2
1997—											
March	46.8	28.2	75.1	2.5	1.9	4.5	79.5	39.9	119.4	5.6	66.6
April	46.5	27.6	74.1	2.9	2.3	5.2	79.2	40.2	119.4	6.5	66.3
May	46.8	28.3	75.1	3.5	2.3	5.8	80.9	38.5	119.4	7.2	67.8
1998—											
February	46.9	26.6	73.5	3.2	3.0	6.2	79.7	40.2	119.9	7.8	66.5
March	47.1	26.7	73.8	2.7	2.6	5.3	79.0	41.0	120.0	6.6	65.8
April	44.7	28.2	72.9	2.8	2.1	4.9	77.7	42.2	119.9	6.3	64.8
May	46.9	28.1	75.0	2.3	2.3	4.6	79.6	40.2	119.8	5.8	66.4
PERSONS											
May—											
1994	118.9	35.4	154.3	6.7	4.2	10.9	165.2	62.5	227.8	6.6	72.5
1995	117.2	37.3	154.4	8.7	3.4	12.2	166.6	63.4	230.0	7.3	72.4
1996	117.0	39.4	156.4	9.8	3.6	13.5	169.9	62.4	232.3	7.9	73.1
1997—											
March	118.0	38.3	156.3	8.3	4.6	12.9	169.2	65.5	234.7	7.6	72.1
April	118.1	39.6	157.8	7.7	4.3	11.9	169.7	65.0	234.7	7.0	72.3
May	120.0	40.0	160.0	7.5	4.2	11.7	171.7	63.1	234.7	6.8	73.1
1998—											
February	120.5	36.9	157.4	10.8	3.9	14.7	172.1	64.0	236.1	8.5	72.9
March	119.8	38.2	158.0	9.0	4.6	13.6	171.6	64.7	236.3	7.9	72.6
April	116.5	39.8	156.3	8.4	3.0	11.5	167.8	68.3	236.0	6.8	71.1
May	120.0	38.6	158.6	7.7	3.7	11.3	170.0	65.7	235.7	6.7	72.1

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					
May—					
1994	83.3	6.3	89.5	7.0	80.2
1995	83.2	7.2	90.5	8.0	80.2
1996	83.5	7.7	91.2	8.4	80.1
1997—					
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	92.2	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	84.0	7.5	91.5	8.2	79.0
1998—					
January	83.9	7.4	91.3	8.1	78.7
February	83.9	7.3	91.2	8.0	78.5
March	83.9	7.2	91.0	7.9	78.3
April	83.8	7.1	90.9	7.8	78.3
May	83.7	7.1	90.8	7.8	78.3
FEMALES					
May—					
1994	70.1	5.1	75.2	6.8	64.8
1995	72.0	4.9	77.0	6.4	65.6
1996	71.9	6.5	78.4	8.3	66.2
1997—					
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	71.7	6.3	78.1	8.1	65.4
October	71.3	6.3	77.5	8.1	64.9
November	71.1	6.1	77.2	7.9	64.6
December	71.4	5.8	77.2	7.6	64.5
1998—					
January	72.0	5.5	77.4	7.1	64.6
February	72.6	5.2	77.8	6.7	64.9
March	73.3	4.9	78.2	6.3	65.2
April	73.9	4.7	78.6	6.0	65.6
May	74.4	4.6	79.0	5.8	65.9
PERSONS					
May—					
1994	153.4	11.3	164.7	6.9	72.3
1995	155.3	12.2	167.4	7.3	72.8
1996	155.3	14.2	169.5	8.4	73.0
1997—					
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	155.6	13.9	169.5	8.2	72.1
November	155.3	13.7	169.0	8.1	71.8
December	155.4	13.4	168.7	7.9	71.6
1998—					
January	155.9	12.9	168.7	7.6	71.6
February	156.5	12.4	169.0	7.4	71.6
March	157.2	12.1	169.3	7.1	71.6
April	157.7	11.8	169.5	7.0	71.8
May	158.1	11.7	169.8	6.9	72.0

(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, MAY 1998

	Persons						Total
	Females			Age group (years)			
	Males	Married	Total	15-19	20-24	25 and over	
	— '000 —						
<i>Employed</i>	83.7	42.7	75.0	10.0	20.8	127.8	158.6
Full-time workers	73.1	26.5	46.9	1.8	14.1	104.0	120.0
Part-time workers	10.6	16.2	28.1	8.2	6.7	23.8	38.6
<i>Unemployed</i>	6.7	1.8	4.6	2.9	2.2	6.3	11.3
Looking for full-time work	5.3	* 0.9	2.3	1.2	1.6	4.9	7.7
Looking for part-time work	1.4	* 0.9	2.3	1.7	* 0.6	1.4	3.7
<i>Labour force</i>	90.4	44.5	79.6	12.9	23.0	134.1	170.0
Not in labour force	25.5	21.3	40.2	9.3	4.4	52.0	65.7
Aged 15-19 attending school	4.5	* 0.0	3.3	7.8	..	..	7.8
<i>Civilian population</i>	115.9	65.8	119.8	22.2	27.4	186.1	235.7
	— per cent —						
Unemployment rate	7.4	4.0	5.8	22.2	9.4	4.7	6.7
Looking for full-time work	6.8	* 3.3	4.8	38.7	10.0	4.5	6.0
Participation rate	78.0	67.6	66.4	58.1	83.8	72.1	72.1
Employment/population ratio	72.2	64.9	62.6	45.3	75.9	68.7	67.3
	— number —						
Average weekly hours worked by employed persons	39.6	30.8	30.8	16.7	30.9	37.6	35.4
Average duration of unemployment (weeks)	48.9	41.6	31.8	22.3	16.5	59.5	41.9

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

	Employed	Unemployed	Not in labour force	Labour force	Civilian population aged 15 and over
<i>Born in Australia</i>	123.4	8.9	38.8	132.3	171.1
<i>Born outside Australia</i>	35.2	2.5	25.1	37.7	62.7
Arrived before 1966	10.0	* 0.5	9.3	10.5	19.8
Arrived 1966-1970	5.2	* 0.0	3.2	5.2	8.5
Arrived 1971-1975	5.6	* 0.2	2.1	5.8	7.9
Arrived 1976-1980	2.7	* 0.7	1.6	3.4	5.0
Arrived 1981-1985	3.9	* 0.3	2.1	4.3	6.4
Arrived 1986-1990	4.0	* 0.4	2.7	4.4	7.0
Arrived 1991-1995	2.9	* 0.2	2.6	3.0	5.6
Arrived 1991 to survey date	3.8	* 0.4	4.1	4.2	8.3
<i>Main English speaking countries</i>	16.4	* 0.9	7.8	17.3	25.1
Arrived before 1966	4.9	* 0.2	3.3	5.1	8.4
Arrived 1966-1970	2.7	* 0.0	1.4	2.7	4.1
Arrived 1971-1975	3.1	* 0.1	1.0	3.2	4.2
Arrived 1976-1980	1.6	* 0.2	* 0.7	1.8	2.5
Arrived 1981-1985	2.0	* 0.1	* 0.5	2.1	2.6
Arrived 1986-1990	1.0	* 0.2	* 0.3	1.1	1.4
Arrived 1991-1995	* 0.8	* 0.0	* 0.5	* 0.8	1.3
Arrived 1991 to survey date	1.1	* 0.1	* 0.6	1.2	1.8
<i>Other than Main English speaking countries</i>	18.8	1.6	17.3	20.4	37.6
Arrived before 1966	5.1	* 0.3	5.9	5.4	11.4
Arrived 1966-1970	2.5	* 0.0	1.9	2.5	4.3
Arrived 1971-1975	2.5	* 0.1	1.1	2.6	3.7
Arrived 1976-1980	1.1	* 0.5	* 0.9	1.6	2.5
Arrived 1981-1985	1.9	* 0.3	1.5	2.2	3.7
Arrived 1986-1990	3.0	* 0.2	2.4	3.2	5.6
Arrived 1991-1995	2.0	* 0.2	2.1	2.2	4.3
Arrived 1991 to survey date	2.7	* 0.3	3.6	2.9	6.5
Total	158.6	11.3	63.9	170.0	233.9

(a) Excludes boarding school pupils.

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

Industry division	Average for year ending					
	May 1997			May 1998		
	Males	Females	Persons	Males	Females	Persons
Industry—						
Agriculture, forestry and fishing	* 0.3	* 0.1	* 0.4	* 0.6	* 0.2	* 0.8
Mining	* 0.1	* 0.1	* 0.1	* 0.0	* 0.0	* 0.0
Manufacturing	3.3	1.6	4.9	3.4	1.4	4.8
Electricity, gas and water supply	* 0.5	* 0.2	* 0.7	* 0.5	* 0.1	* 0.6
Construction	9.3	* 1.2	10.6	8.7	* 1.1	9.8
Wholesale trade	3.0	* 1.1	4.1	3.6	* 1.3	4.9
Retail trade	9.7	10.8	20.5	11.3	10.0	21.3
Accommodation, cafes and restaurants	3.9	3.6	7.5	3.8	4.2	8.0
Transport and storage	3.2	* 1.0	4.2	3.7	* 1.2	4.8
Communication services	* 1.3	* 0.8	2.1	1.5	* 1.1	2.7
Finance and insurance	* 1.2	1.7	2.9	1.4	2.2	3.6
Property and business services	10.9	8.0	18.8	11.7	9.0	20.7
Government administration and defence	21.9	18.1	40.0	18.9	17.7	36.6
Education	5.3	8.4	13.7	4.5	8.0	12.5
Health and community services	2.8	9.6	12.5	2.5	9.6	12.0
Cultural and recreational services	2.3	2.5	4.7	4.1	2.9	7.0
Personal and other services	3.8	3.3	7.1	3.8	3.2	7.0
Total employed	82.9	72.0	155.0	84.2	73.0	157.1

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

Major occupation group	Males	Females	Persons
Occupation—			
Managers and administrators	9.8	4.3	14.1
Professionals	20.6	17.2	37.8
Associate professionals	12.7	8.1	20.9
Tradespersons and related workers	14.7	1.8	16.4
Advanced clerical and service workers	* 0.8	6.0	6.8
Intermediate clerical, sales and service workers	8.8	21.7	30.6
Intermediate production and transport workers	5.5	* 0.4	5.9
Elementary clerical, sales and service workers	6.7	11.2	17.9
Labourers and related workers	4.5	2.4	6.9
Total employed	84.2	73.0	157.1

(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.

AVERAGE EMPLOYMENT BY INDUSTRY DIVISION, ACT, YEAR ENDING MAY

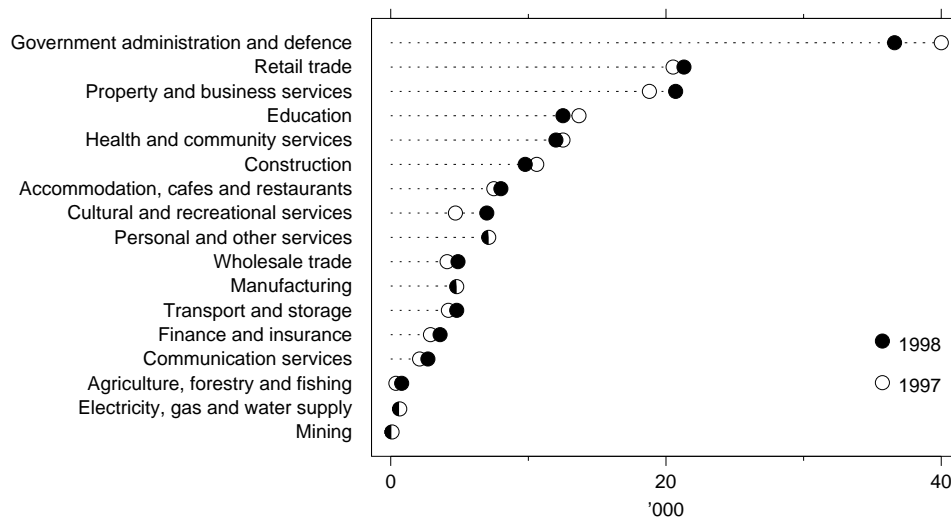
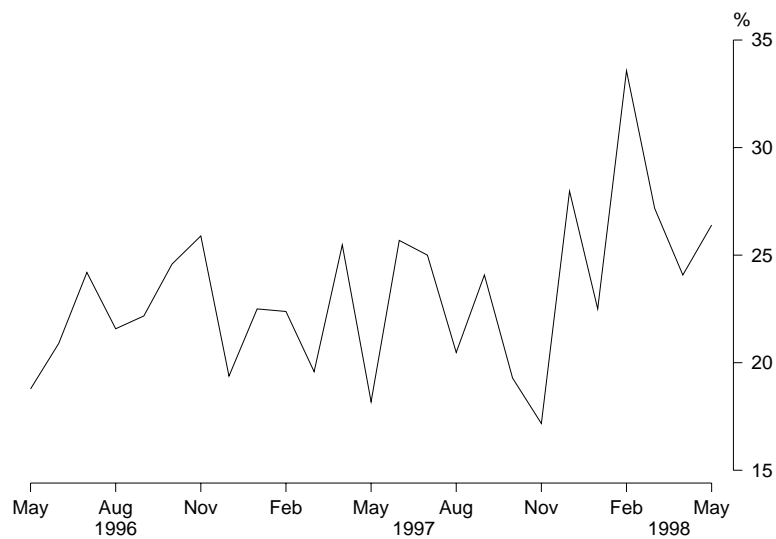


TABLE 26. LONG-TERM UNEMPLOYMENT, ACT

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 (<i>'000</i>)	Females (<i>'000</i>)	Persons (<i>'000</i>)	Males (<i>'000</i>)	Females (<i>'000</i>)	Persons (<i>'000</i>)	Males (<i>'000</i>)	Females (<i>'000</i>)	Persons (<i>'000</i>)			
1997—												
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
March	* 1.5	* 0.9	* 2.4	1.0	* 0.3	1.3	2.5	1.2	3.7	30.1	22.6	27.2
April	* 1.0	* 0.4	* 1.4	* 0.8	* 0.6	1.4	1.7	1.0	2.8	26.5	20.7	24.1
May	* 1.2	* 0.6	* 1.8	* 0.7	* 0.5	1.2	1.9	1.1	3.0	27.9	24.3	26.4

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 was 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, was 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 an advertisement for a job; checking factory notice-boards or the touchscreens at the Centrelink offices; being registered with Centrelink as a jobseeker; checking or registering with any other employment agency; advertising or tendering for work; and contacting friends or relatives.

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.

EXPLANATORY NOTES *continued*

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
6238.0	Retirement and Retirement Intentions, Australia, November 1997	21.00
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 1997	18.50
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 Maclean (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

TECHNICAL NOTE DATA RELIABILITY

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 (<i>X</i>) and the denominator (<i>Y</i>) 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 May 1998, there were 693,400 (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

$$\begin{aligned} F &= \frac{X_e - X_l}{X_u - X_l} \\ &= \frac{693,400 - 500,000}{1,000,000 - 500,000} \\ &= 0.39 \end{aligned}$$

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

$$\begin{aligned} SE(X_e) &= SE(X_l) + \left(F \times [SE(X_u) - SE(X_l)] \right) \\ &= 8,800 + (0.39 \times [11,300 - 8,800]) \\ &= 9,775 \end{aligned}$$

Therefore the standard error of the number of employed persons in May 1998 working part-time in NSW (693,400) is 9,775.

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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