



NEW SOUTH WALES AND AUSTRALIAN CAPITAL TERRITORY

EMBARGO: 11:30AM (CANBERRA TIME) FRI 28 APR 2000

CONTENTS

page
Notes
SUMMARY OF FINDINGS
New South Wales
Australian Capital Territory8
LIST OF TABLES AND GRAPHS
New South Wales
Australian Capital Territory 12
INFORMATION
Explanatory notes
Appendix:
Supplementary topics
Regions of NSW and ACT
Regions of NSW and ACT—maps
Technical note: data reliability
Standard errors

 For further information about these and related statistics, contact Kevin Fagan on Sydney 02 9268 4315 or the National Information Service on 1300 135 070.

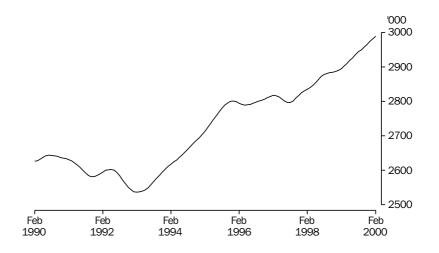
	NOTES		
FORTHCOMING ISSUES	ISSUE (Q	Juarter)	EXPECTED RELEASE DATE
	May 200 August 2		28 July 2000 27 October 2000
ABOUT THIS PUBLICATION	This pub South W from the Populati Australia found o month-to to samp	blication contains estin Vales (NSW) and the A e Labour Force Survey on Survey, which is c a. Explanatory notes for n page 46. Care shou pomonth movements i	mates of the civilian labour force in New Australian Capital Territory (ACT) derived 7 (LFS) component of the Monthly onducted on a sample basis throughout for data contained in this publication can be ld be taken in the interpretation of n the estimates. Survey estimates are subject g variability as explained in the Technical
SYMBOLS AND OTHER USAGES	A C MSR n.e.c. SD SR SRS *	purposes. See the T Not applicable	ified

Gregory W. Bray Regional Director New South Wales

SUMMARY OF FINDINGS—NEW SOUTH WALES

TREND ESTIMATES

Employed persons The trend estimate of employed persons has risen steadily since July 1997. It reached 2,989,500 in February 2000.

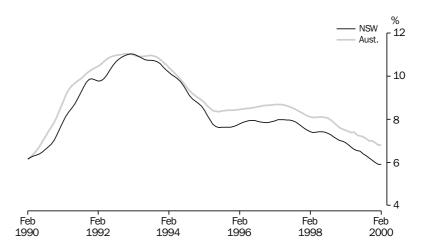


Unemployed persons The trend estimate of unemployed persons in NSW peaked at 244,000 in April 1997. Since then it has fallen steadily and reached 185,900 in February 2000.



Unemployment rate

The trend unemployment rate in NSW reached a high of 8.1% in April 1997. Since then it has fallen steadily to reach 5.9% in February 2000.



Participation rate and labour force	The trend estimate of the participation rate in NSW rose from 61.5% at the beginning of 1998 to 62.0% in July and August 1998. It then dropped to 61.6% in the period December 1998 to March 1999 but has risen since then and reached 62.0% in February 2000.
	The trend estimated labour force in NSW remained fairly steady over the period from August 1998 to January 1999. However, it has risen gradually since then to reach 3,175,300 in February 2000.
SEASONALLY ADJUSTED ESTIMATES	The seasonally adjusted estimate of employment in NSW rose steadily throughout 1999 and into 2000, reaching 3,004,500 in February 2000. The seasonally adjusted estimate of the number of unemployed fluctuated throughout 1999, before falling to reach 186,400 in February 2000. The seasonally adjusted estimate of the unemployment rate also fluctuated throughout 1999 before dropping from 6.3% in December 1999 to 5.8% in February 2000.
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.

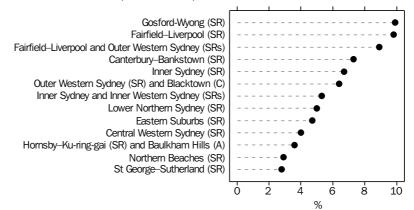
Sydney There were 1,968,400 employed people in the Sydney Major Statistical Region (MSR) in February 2000, a rise of 61,100 over the year from February 1999. The unemployment rate fell from 6.1% in February 1999 to 5.6% in February 2000.

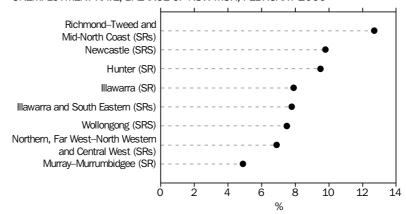
Regional unemployment rates within the Sydney MSR in February 2000 ranged from 2.8% in St George-Sutherland Statistical Region (SR) to 9.9% in Gosford-Wyong SR. Participation rates varied from 50.9% in Gosford–Wyong SR to 69.1% in Inner Sydney SR.

Balance of NSW There were 1,007,900 employed people in Balance of NSW MSR in February 2000, 33,900 more than in February 1999. The unemployment rate in February 2000 was 8.7%, almost two percentage points down on the figure recorded in February 1999.

Unemployment rates ranged from 4.9% in Murray–Murrumbidgee SRs to 12.7% in Richmond–Tweed and Mid-North Coast SRs. Participation rates varied from 55.9% in the Illawarra SR to 63.3% in Murray–Murrumbidgee SRs.

UNEMPLOYMENT RATE, SYDNEY MSR, FEBRUARY 2000





UNEMPLOYMENT RATE, BALANCE OF NSW MSR, FEBRUARY 2000

INDUSTRY AND OCCUPATION

The industry in NSW with the highest gain in employment in the year to February 2000 was Construction with a rise of 31,7000 or 14.9% while the largest fall occurred in the Education sector (24,800 or 12.0%).

The industries with the highest employment in February 2000 were Retail trade with 432,300 (14.5% of total employed) and Manufacturing with 351,500 (11.8% of total).

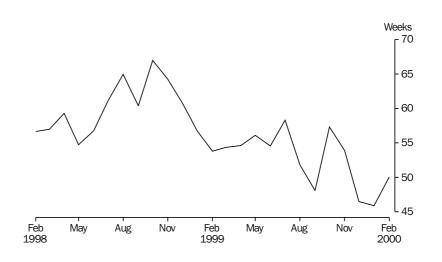
The major occupation group with the largest annual gain in employment in the year to February 2000 was Associate professionals with an increase of 40,900 (14.8%) while the largest percentage fall was in the Advanced clerical, sales and service group (5,100 or 3.8%). The unemployment rate at February 2000 decreased with age from 17.8% for 15–19 year olds to 3.5% for the 45–54 years age group. The rate for the 55–59 years age group was 3.9%, although the unemployment rate for 55 and over was 3.4%.

In February 2000, the unemployment rate for Australian-born people in NSW was 6.9% compared to 5.4% for those born overseas in the main English-speaking countries and 6.2% for those born in other countries.

BIRTHPLACE

DURATION OF UNEMPLOYMENT In February 2000, the average (mean) duration of unemployment was 50.1 weeks and the median duration of unemployment was 12 weeks. Approximately one fifth of all unemployed persons had been unemployed for two years or more.

Average duration of unemployment

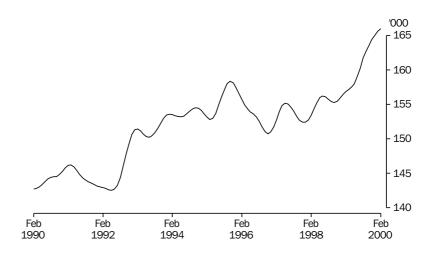


AGE

SUMMARY OF FINDINGS—AUSTRALIAN CAPITAL TERRITORY

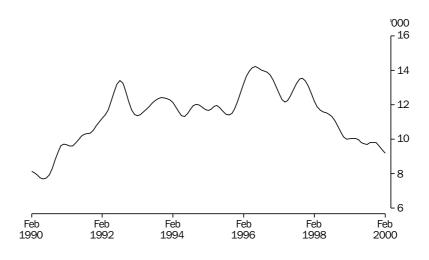
TREND ESTIMATES

Employed persons The trend estimate of employed persons in the ACT has been rising steadily since October 1998 and in February 2000 was 166,000.



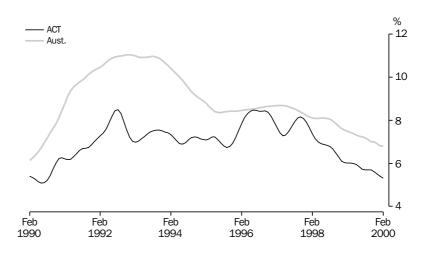
Unemployed persons

Since peaking at 13,500 in October 1997, the trend estimate of unemployment in the ACT has been moving downwards. It reached 9,200 in February 2000.



Unemployment rate

The trend unemployment rate in the ACT fell steadily throughout 1999 and reached 5.3% in February 2000.



Participation rate and labour force

INDUSTRY AND

OCCUPATION

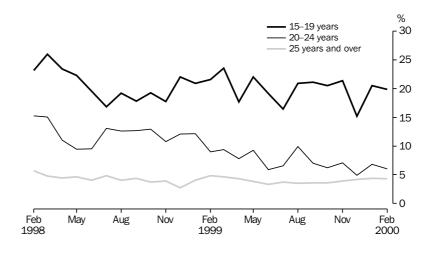
The ACT trend participation rate rose gradually throughout 1999 and reached 73.3% in February 2000. The trend labour force estimate was 175,200 in February 2000.

There was an average of 38,700 people employed in Government administration and defence in the ACT for the year ending February 2000, an increase of 1,200 on the average for the previous year. This industry sector accounted for almost a quarter of total employment in February 2000. Retail trade accounted for a further 14.7% of total employment and Property and business services 13.6%.

For the year ending February 2000, the largest occupation group in the ACT was Professionals. This group had an average of 42,000 employed persons over the year, constituting 25.9% of the total number of employed persons.

AGE

In February 2000, the proportion of employed people working part-time in the ACT ranged from 68.6% of 15–19 year olds to 19.3% of those aged 25 years and over. The unemployment rates for these groups was 19.9% and 4.3%, respectively. Unemployment rate by age

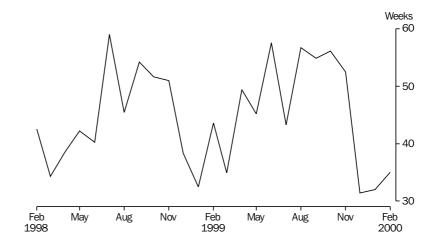


The average duration of unemployment in the ACT in February 2000 was 35 weeks. The average has ranged between 31 and 57 weeks over the past year.

Average duration of unemployment

DURATION OF

UNEMPLOYMENT



LIST OF TABLES AND GRAPHS

NEW SOUTH WALES		Page
Tables	 Labour force status: 1 Original series 2 Seasonally adjusted and trend series 3 Age, February 2000 4 Persons aged 15–24 by full-time educational attendance, February 2000 	13 14 16 17
	5 Family status, February 2000	18
Graphs	Labour force status:	
	Trend series, February 1990–February 2000: Employed males Employed females Unemployed males Unemployed females Male unemployment rate Female unemployment rate Male participation rate Female participation rate	15 15 15 15 15 15 15 15
Tables	 Employed persons: 6 Status in employment 7 Age 8 Industry, February 1999 and February 2000 9 Occupation, February 1999 and February 2000 	18 19 20 22
Graphs	Employed persons: Annual change in employment by age, February 1999–February 2000 Annual change in employment by industry division, February 1999–February 2000 Annual change in employment by occupation group, February 1999–February 2000	19 21 23
Tables	 Unemployed persons: 10 Age 11 Unemployment rate by age 12 Industry and occupation of last full-time job, February 2000 13 Duration of unemployment 14 Unemployment rate by birthplace and period of arrival 15 Duration of unemployment by age 	24 24 25 26 26 27
Graphs	Unemployment rate: Unemployment rate by age, February 1998–February 2000 Unemployment rate by period of arrival of overseas born, February 2000	25 26

Tables	Regional data: Labour force status 16 Sydney Major Statistical Region 17 Balance of NSW Major Statistical Region	28 29
	 Employed persons: 18 Industry and occupation, Sydney Major Statistical Region and Balance of NSW Major Statistical Region, February 2000 19 Labour force status of regions of NSW and ACT 	30 31
AUSTRALIAN CAPITAL TERRITOR	RY	
Tables	 Labour force status: 20 Original series 21 Trend series 22 Age, February 2000 23 Non-institutionalised persons, birthplace and year of arrival, February 2000 	39 40 42 42
Graphs	Labour force status:	
	Trend series, February 1990–February 2000 Employed males	41
	Employed females	41
	Unemployed males	41
	Unemployed females	41
	Male unemployment rate	41
	Female unemployment rate	41
	Male participation rate	41
	Female participation rate	41
Tables	 Employed persons: 24 Industry, average for year ending February 1999 and February 2000 25 Occupation, average for year ending February 1999 and February 2000 	43 44
	Unemployed persons: 26 Long-term unemployment	45
Graphs	Employed persons:	
	Average employment by industry division, year ending February 1999 and February 2000 Average employment by occupation group, year ending	43
	February 1999 and February 2000	44
	Unemployed persons:	
	Long-term unemployed as a proportion of total unemployed, September 1998–February 2000	45

Page

			Employed		U	nemployed						
	Month	workers	workers		for full- time work	for part- time work		force	labour force	aged 15 and over	loyment rate	Partici- pation rate (per cent)
						MALE	S					
$\begin{array}{c c c c c c c c c c c c c c c c c c c $		1 422 6	167.0	1 590 7	122.7	171	140.9	1 720 4	640.7	2 290 1	9.6	72.1
$\begin{array}{c c c c c c c c c c c c c c c c c c c $												73.1
	1998	1,432.9			127.7		149.3		696.4			71.5
	December	1,467.6	190.8	1,658.3	107.6	13.9	121.5	1,779.8	695.0	2,474.7	6.8	71.9
$ \begin{array}{c cccc} \begin{tabular}{ ccccc ccc ccc } \hline 1530.2 & 180.8 & 1,711.0 & 95.2 & 20.9 & 116.1 & 1,827.0 & 687.5 & 2,514.5 & 6.4 & 72.7 \\ \hline 13nuary & 1,497.6 & 182.6 & 1,680.2 & 104.8 & 15.1 & 119.9 & 1,800.1 & 717.6 & 2,517.7 & 6.7 & 71.7 \\ \hline 1503.6 & 190.4 & 1,694.0 & 95.8 & 118.0 & 113.3 & 1,807.8 & 713.1 & 2,520.9 & 6.3 & 71.7 \\ \hline 7chmary- & & & & & & & & & & & & & & & & & & &$	January	· · ·		,						· · ·		71.6 71.7
	December							· ·				70.8 72.7
$\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$			182.6	1,680.2			119.9	1,800.1		2,517.7	6.7	71.5
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	February	1,503.6	190.4	1,694.0	95.8	18.0	113.8	1,807.8	713.1	2,520.9	6.3	71.7
$\begin{array}{c c c c c c c c c c c c c c c c c c c $					Ν	IARRIED F	EMALES					
$\begin{array}{c c c c c c c c c c c c c c c c c c c $		401.2	305.1	7064	31.9	12.9	44 7	751.1	667 5	1 418 6	60	52.9
$\begin{array}{c c c c c c c c c c c c c c c c c c c $		396.2	298.8	695.1	26.4	17.0	43.3	738.4		1,391.0		53.1
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	1998	398.1	319.0	717.2	30.6	15.1	45.7	762.9	696.3	1,459.2	6.0	52.3
$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	December	430.5	322.9	753.4	22.0	10.2	32.2	785.6	667.6	1,453.2	4.1	54.1
$ \begin{array}{c cccc} \mbox{December} & 454.4 & 326.7 & 781.1 & 14.4 & 11.0 & 25.4 & 806.5 & 672.1 & 1.478.5 & 3.1 & 54.2 \\ \mbox{January} & 440.8 & 300.5 & 741.2 & 16.9 & 8.5 & 25.4 & 766.7 & 710.5 & 1.477.2 & 3.3 & 51.9 \\ \mbox{February} & 441.6 & 338.7 & 780.3 & 21.7 & 14.2 & 35.9 & 816.2 & 672.5 & 1.488.8 & 4.4 & 54.4 \\ \hline \mbox{Largent} & & & & & & & & & & & & & & & & & & &$	-											51.0 52.9
$\begin{array}{c c c c c c c c c c c c c c c c c c c $										· · ·		54.2
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$		454.4	326.7	781.1	14.4	11.0	25.4	806.5	672.1	1,478.5	3.1	54.5
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	January											51.9 54.8
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$						ALL FEM	ALES					
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		721.1	166 1	1 197 4	77.0	22.0	100.8	1 207 2	1 172 5	2 460 7	95	52.5
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$												52.5
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1998	709.5	482.9	1,192.3	71.2	39.6	110.8	1,303.2	1,232.7	2,535.9	8.5	51.4
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	December	762.7	514.0	1,276.6	57.4	29.3	86.6	1,363.3	1,199.2	2,562.5	6.4	53.2
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	January											51.0
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	February	738.4	498.0	1,236.4	67.4	37.1	104.5	1,340.9	1,226.8	2,567.7	7.8	52.2
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	December			,						,		52.2 53.4
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	January											51.4 53.0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$						PERSO	NS					
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		2 1 4 2 7	622 1	 1 דדד נ	200.7	40.0	250.6	3 026 7	1 812 0	1 910 9	0 5	67.6
19982,142.4650.32,792.7198.961.2260.13,052.81,929.14,981.98.561.3 $1998-$ December2,230.2704.72,934.9165.043.2208.13,143.11,894.25,037.26.662.4 $1999-$ January2,186.6664.32,850.9187.143.7230.93,081.81,960.95,042.67.561.3February2,191.8689.52,881.3180.956.7237.53,118.81,929.25,048.07.661.3November2,255.4709.72,965.1131.935.0167.03,132.11,973.25,105.35.361.4December2,318.6699.33,017.9149.947.1197.03,214.91,897.95,112.86.162.4January2,274.5662.92,937.4160.140.5200.63,138.01,980.45,118.46.461.3												62.4
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$												61.3
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	December	2,230.2	704.7	2,934.9	165.0	43.2	208.1	3,143.1	1,894.2	5,037.2	6.6	62.4
December 2,318.6 699.3 3,017.9 149.9 47.1 197.0 3,214.9 1,897.9 5,112.8 6.1 62.9 2000— January 2,274.5 662.9 2,937.4 160.1 40.5 200.6 3,138.0 1,980.4 5,118.4 6.4 61.	January			,						· · ·		61.1 61.8
January 2,274.5 662.9 2,937.4 160.1 40.5 200.6 3,138.0 1,980.4 5,118.4 6.4 61.	December											61.4 62.9
	January											61.3 62.2

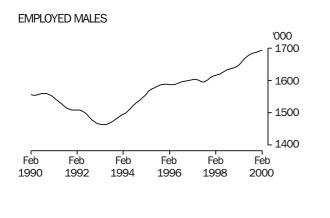
TABLE 1. LABOUR FORCE STATUS: ORIGINAL SERIES, NSW

				D					
Employed ('000)	Unemp- loyed ('000)	Labour force ('000)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)	Employed ('000)	Unemp- loyed ('000)	Labour force ('000)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
			Ν	MALES					
1 500 1	107.6	1 520 5		5 2 5	1 500 1	1.41.6	1 500 5		50.5
									72.7 72.3
1,606.0	136.2	1,739.2	8.4 7.8	72.1	1,617.4	132.5	1,749.9	7.6	72.5
1.636.4	123.6	1.759.9	7.0	71.1	1.641.8	125.6	1.767.3	7.1	71.4
1,638.9		1,769.6			1,645.2		1,770.0		71.4
· · ·									71.5 71.5
									71.5
1,666.8	113.2	1,780.0	6.4	71.5	1,667.1	115.0	1,782.2	6.5	71.6
1,670.6	112.2	1,782.8	6.3	71.5	1,672.4	113.9	1,786.3	6.4	71.7
1,681.1	109.6		6.1	71.7	1,677.0	113.3	1,790.3	6.3	71.7
									71.8
									71.8 71.7
									71.6
1,688.3	118.2	1,806.6	6.5	71.8	1,689.7	109.3	1,799.0	6.1	71.6
									71.5 71.5
		-,			-,		-,		
			11	IMALLO					
1,204.9	92.9	1,297.8	7.2	52.5	1,208.0	94.4	1,302.4	7.2	52.7
1,214.3	105.7	1,320.1	8.0	52.7		101.5	1,315.8	7.7	52.5
1,211.0	93.7	1,304.7	7.2	51.5	1,219.2	95.1	1,314.3	7.2	51.8
1,253.9	87.5	1,341.5	6.5	52.4	1,245.9	93.4	1,339.3	7.0	52.3
1,247.9	86.9	1,334.8	6.5	52.0	1,246.6	92.7	1,339.3	6.9	52.2
									52.2 52.2
									52.2
									52.1
1,256.2	89.4	1,345.6	6.6	52.2	1,253.4	91.0	1,344.5	6.8	52.1
1,257.1	82.4		6.2	51.9	1,257.1	89.9	1,347.0	6.7	52.2
									52.2
									52.3 52.3
									52.5
									52.6
		·							
									52.7 52.8
1,502.0	05.1	1,505.7			1,275.4	70.0	1,374.2	5.7	52.0
			PI	CINDUIND					
2,798.0	230.5	3,028.5	7.6	62.4	2,796.1	236.0	3,032.1	7.8	62.5
2,807.0	252.3	3,059.2	8.2	62.2	2,818.6	243.0	3,061.5	7.9	62.3
2,817.0	229.9	3,046.9	7.5	61.2	2,836.6	227.6	3,064.2	7.4	61.5
2,890.3	211.1	3,101.4	6.8	61.6	2,887.6	218.9	3,106.6	7.0	61.7
78860	217 6	3 104 4	7.0	61.6	2 801 0	217 5	3 100 2	7.0	61.7
									61.7
2,904.2	219.6	3,123.8	7.0	61.8	2,903.8	212.1	3,115.9	6.8	61.7
2,903.2	212.7	3,116.0	6.8	61.6	2,911.2	208.7	3,119.9	6.7	61.7
	203.8	3,124.3	6.5	61.7		206.5	3,124.9	6.6	61.7
									61.7
									61.8 61.8
2,948.9	208.2	3,144.3	6.9	62.2	2,942.1	199.4	3,149.3	6.3	61.9
2,967.0	190.0	3,157.0	6.0	61.9	2,957.4	196.8	3,154.2	6.2	61.9
2,960.5	176.9	3,137.4	5.6	61.5	2,965.4	193.7	3,159.1	6.1	61.9
2,971.5	199.9	3,171.5	6.3	62.0	2,973.8	190.6	3,164.4	6.0	61.9
2 974 0	189 5	3,163.4	60	61.8	2 981 9	188 3	3 170 2	5 0	61.9
3,004.5	186.4	3,190.8	5.8	62.3	2,989.5	185.9	3,175.3	5.9	62.0
	1,636.4 1,638.9 1,651.9 1,661.9 1,656.9 1,666.8 1,670.6 1,681.1 1,678.8 1,684.6 1,689.0 1,686.4 1,688.3 1,685.9 1,701.9 1,204.9 1,214.3 1,211.0 1,253.9 1,247.9 1,247.9 1,253.9 1,247.9 1,253.7 1,255.2 1,257.1 1,257.3 1,246.3 1,253.7 1,256.2 1,257.1 1,257.3 1,264.4 1,277.9 1,274.1 1,283.2 1,288.0 1,302.6 2,798.0 2,890.3 2,886.8 2,904.2 2,920.5 2,926.9 2,938.2 2,936.1 2,948.9 2,960.5	1,592.6 146.5 $1,606.0$ 136.2 $1,636.4$ 123.6 $1,638.9$ 130.7 $1,651.9$ 121.2 $1,656.9$ 118.1 $1,666.8$ 113.2 $1,670.6$ 112.2 $1,681.1$ 109.6 $1,678.8$ 115.2 $1,684.6$ 121.7 $1,688.3$ 118.2 $1,686.4$ 97.0 $1,688.3$ 118.2 $1,688.3$ 118.2 $1,688.3$ 118.2 $1,685.9$ 111.5 $1,701.9$ 103.3 $1.204.9$ 92.9 $1,211.0$ 93.7 $1,253.9$ 87.5 $1,247.9$ 86.9 $1,255.9$ 88.4 $1,246.3$ 94.7 $1,255.7$ 90.7 $1,256.2$ 89.4 $1,274.1$ 79.9 $1,274.1$ 79.9 $1,274.1$ 79.9 $1,288.0$ 78.0 $1,302.6$ 83.1 $2,998.3$ 211.1 $2,890.3$ 211.1 $2,890.3$ 211.1 $2,890.3$ 211.1 $2,926.9$ 201.6 $2,938.2$ 192.1 $2,948.9$ 217.8 $2,967.0$ 292.5 $2,936.1$ 208.2 $2,948.9$ 217.8 $2,967.5$ 199.9	1,592.6 146.5 $1,739.2$ $1,606.0$ 136.2 $1,742.2$ $1,636.4$ 123.6 $1,759.9$ $1,638.9$ 130.7 $1,769.6$ $1,651.9$ 121.2 $1,783.1$ $1,656.9$ 118.1 $1,775.0$ $1,666.8$ 113.2 $1,780.0$ $1,670.6$ 112.2 $1,782.8$ $1,681.1$ 109.6 $1,790.8$ $1,678.8$ 115.2 $1,794.0$ $1,684.6$ 221.7 $1,806.3$ $1,685.9$ 111.5 $1,797.5$ $1,701.9$ 103.3 $1,805.2$ $1,204.9$ 92.9 $1,297.8$ $1,214.3$ 105.7 $1,320.1$ $1,211.0$ 93.7 $1,304.7$ $1,253.9$ 87.5 $1,341.5$ $1,247.9$ 86.9 $1,334.8$ $1,255.9$ 88.4 $1,344.2$ $1,247.9$ 86.9 $1,334.8$ $1,255.7$ 90.7 $1,344.3$ $1,256.2$ 89.4 $1,346.6$ $1,264.3$ 94.7 $1,364.5$ $1,277.9$ 79.8 $1,357.7$ $1,274.1$ 79.9 $1,354.4$ $1,288.0$ 78.0 $1,366.0$ $1,302.6$ 83.1 $1,366.0$ $1,302.6$ 83.1 $1,366.0$ $1,302.6$ 83.1 $1,364.9$ $1,288.0$ 78.0 $1,364.9$ $1,288.0$ 78.0 $1,366.0$ $1,302.6$ 83.1 $1,366.0$ $1,302.6$ 83.1 $1,366.0$ $1,302.6$ 83.1 1	1,593.1 137.6 1,730.7 7.9 1,592.6 146.5 1,739.2 8.4 1,606.0 136.2 1,742.2 7.8 1,638.4 123.6 1,759.9 7.0 1,638.9 130.7 1,769.6 7.4 1,651.9 121.0 1,772.9 6.8 1,666.8 113.2 1,780.0 6.4 1,670.6 112.2 1,782.8 6.3 1,684.1 109.6 1,790.8 6.1 1,678.8 115.2 1,794.0 6.4 1,686.4 97.0 1,783.4 5.4 1,686.3 118.2 1,806.3 6.5 1,685.9 111.5 1,797.5 6.2 1,701.9 103.3 1,805.2 5.7 FF 1,204.9 92.9 1,297.8 7.2 1,204.9 92.9 1,297.8 7.2 1,211.0 93.7 1,304.7 7.2 1,253.9 87.5 1,341.5 6.5 1,247.9 86.9 1,344.3 6.7 <	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c c c c c c c c c c c c c c c c c c c $

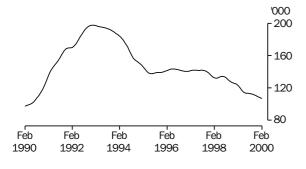
TABLE 2. LABOUR FORCE STATUS: SEASONALLY ADJUSTED AND TREND SERIES, NSW

(a) See Explanatory Notes 29 and 30.

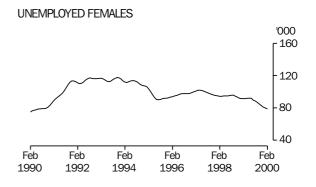
TREND SERIES, NSW(a)



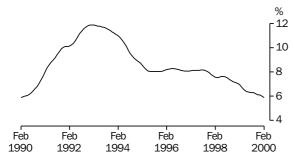


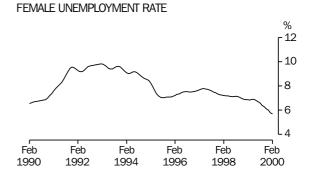


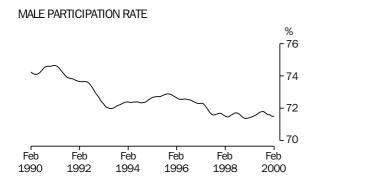
EMPLOYED FEMALES '000 1300 1200 1100 1000 Feb Feb Feb Feb Feb Feb 1990 1992 1994 1996 1998 2000

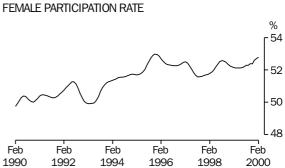












(a) Comparisons between these graphs should not be made, as their vertical axes are not similarly scaled.

		Employed		U	nemployed				<i>C</i> :!!		
Age group (years)	Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full- time work ('000)	Looking for part- time work ('000)	Total ('000)	Labour force ('000)	Not in labour force ('000)	Civilian population aged 15 and over ('000)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
					MALE	S					
15-19	55.3	53.3	108.6	15.0	9.2	24.2	132.8	94.7	227.4	18.2	58.4
20-24	148.1	27.0	175.1	18.3	* 4.3	22.6	197.7	27.1	224.8	11.4	88.0
25-34	390.0	28.8	418.8	24.0	* 0.4	24.5	443.3	38.3	481.6	5.5	92.0
35-44	407.5	23.6	431.1	21.7	* 1.4	23.0	454.2	41.2	495.3	5.1	91.7
45-54 55-59	333.0 98.9	25.4 10.3	358.4 109.3	11.3 * 3.7	* 1.0 * 0.7	12.4 * 4.4	370.8 113.6	63.6 50.0	434.4 163.7	3.3 * 3.8	85.4 69.4
55-59 60-64	98.9 48.2	10.3 8.9	57.1	* 5.7 * 1.4	* 0.7 * 0.7	* 4.4 * 2.1	59.1	50.0 74.5	103.7	* 3.8 * 3.5	69.4 44.3
65 and over	22.6	13.0	35.6	* 0.4	* 0.7	* 0.7	36.3	323.7	360.0	* 1.9	10.1
Total	1,503.6	190.4	1,694.0	95.8	18.0	113.8	1,807.8	713.1	2,520.9	6.3	71.7
				Ν	IARRIED FE	EMALES					
15-19	* 0.3	* 1.1	* 1.4	* 0.4	* 0.0	* 0.4	* 1.9	* 2.2	* 4.1	* 23.7	* 46.1
20-24	32.5	7.6	40.1	* 2.4	* 1.3	* 3.7	43.8	20.4	64.2	* 8.5	68.2
25-34	117.1	76.9	194.0	7.0	* 5.2	12.2	206.2	112.1	318.3	5.9	64.8
35-44	130.7	116.9	247.6	8.3	* 3.7	12.0	259.6	115.1	374.7	4.6	69.3
45-54	126.0	92.9	219.0	* 3.5	* 2.0	* 5.5	224.5	103.0	327.6	* 2.5	68.5
55-59	25.0	24.9	50.0	* 0.0	* 1.7	* 1.7	51.7	62.2	113.9	* 3.3	45.4
60-64	7.5	11.2	18.7	* 0.0	* 0.3	* 0.3	19.0	74.6	93.6	* 1.6	20.3
65 and over	* 2.4	7.1	9.5	* 0.0	* 0.0	* 0.0	9.5	182.9	192.5	* 0.0	5.0
Total	441.6	338.7	780.3	21.7	14.2	35.9	816.2	672.5	1,488.8	4.4	54.8
					ALL FEM.	ALES					
15-19	32.1	72.8	105.0	8.0	14.2	22.1	127.1	89.5	216.7	17.4	58.7
20-24	104.1	43.8	148.0	10.3	8.6	18.9	166.9	52.7	219.6	11.3	76.0
25-34	215.4	98.8	314.1	13.4	8.3	21.8	335.9	153.6	489.5	6.5	68.6
35-44	178.8	143.6	322.4	15.4	* 5.0	20.4	342.8	152.6	495.4	6.0	69.2
45-54	171.6	110.2	281.7	8.2	* 2.7	11.0	292.7	133.4	426.1	3.7	68.7
55-59	39.9	32.4	72.2	* 1.3	* 1.7	* 3.0	75.3	83.4	158.7	* 4.0	47.4
60-64 65 and over	9.9 * 3.9	14.8 10.3	24.7 14.1	* 0.4 * 0.0	* 0.6 * 0.0	* 1.0 * 0.0	25.7 14.1	107.8 449.6	133.5 463.7	* 3.7 * 0.0	19.2 3.0
05 and over	- 3.9	10.5	14.1	• 0.0	* 0.0	· 0.0	14.1	449.0	403.7	· 0.0	5.0
Total	755.7	526.6	1,282.3	57.0	41.2	98.2	1,380.5	1,222.7	2,603.2	7.1	53.0
					PERSO						
15-19	87.4	126.1	213.6	22.9	23.4	46.3	259.9	184.2	444.1	17.8	58.5
20-24	252.2	70.8	323.1	28.6	12.9	41.5	364.6	79.8	444.4	11.4	82.0
25-34	605.3	127.6	733.0	37.4	8.8	46.2	779.2	191.9	971.1	5.9	80.2
35-44 45-54	586.3 504.6	167.2 135.6	753.5 640.2	37.1 19.6	6.4 * 3.8	43.5 23.3	797.0 663.5	193.8 197.0	990.8 860.5	5.5 3.5	80.4 77.1
43-34 55-59	138.8	42.7	181.5	* 5.0	* 3.8 * 2.4	23.3 7.4	188.9	133.5	322.4	3.3 3.9	58.6
60-64	58.1	23.7	81.8	* 3.0	* 1.3	* 3.0	84.8	133.3	267.1	* 3.6	31.8
65 and over	26.5	23.3	49.7	* 0.4	* 0.3	* 0.7	50.4	773.3	823.7	* 1.4	6.1
Total	2,259.3	717.0	2,976.3	152.8	59.2	212.0	3,188.3	1,935.7	5,124.0	6.6	62.2

TABLE 3. LABOUR FORCE STATUS: AGE, NSW, FEBRUARY 2000

				ГЕ	DRUARI 2	000					
		Employed		U	Inemployed				Civilian		
	Full-time	Part-time		Looking for full-	Looking for part-		Labour	Not in labour	population aged 15	Unemp- loyment	Partici- pation
Age (years)	workers ('000)	workers ('000)	Total ('000)	time work ('000)	time work ('000)	Total ('000)	force ('000)	force ('000)	and over ('000)	rate (per cent)	rate (per cent)
	ATTEN	DING SCH	OOL OR	A TERTIA	ARY EDUC	ATIONAL	. ,		L— <i>T</i> IME	u ,	<u> </u>
15-19	8.4	91.1	99.5	* 2.9	21.8	24.7	124.2	164.0	288.2	19.9	43.1
15	* 0.0	21.2	21.2	* 0.6	* 5.6	6.2	27.4	57.2	84.6	22.7	32.4
16	* 0.3	25.2	25.5	* 0.9	6.3	7.2	32.8	43.6	76.4	22.1	42.9
17	* 1.9	18.7	20.5	* 0.0	* 3.8	* 3.8	24.4	35.1	59.5	* 15.7	41.0
18	* 2.9	12.7	15.6	* 0.6	* 3.5	* 4.1	19.7	15.2	35.0	* 20.8	56.4
19	* 3.3	13.3	16.7	* 0.7	* 2.6	* 3.3	19.9	12.8	32.8	* 16.4	60.8
20-24	13.3	28.5	41.8	* 1.4	7.6	9.0	50.8	34.6	85.4	17.8	59.5
20	* 4.8	11.1	15.9	* 0.0	* 3.7	* 3.7	19.6	10.0	29.6	* 18.8	66.2
21	* 3.7	5.9	9.6	* 0.7	* 3.3	* 3.9	13.6	8.8	22.4	* 29.0	60.6
22	* 2.6	* 5.5	8.1	* 0.0	* 0.3	* 0.3	8.5	7.7	16.1	* 4.0	52.4
23	* 1.4	* 3.7	* 5.1	* 0.0	* 0.4	* 0.4	* 5.4	* 4.7	10.1	* 6.7	* 53.8
24	* 0.8	* 2.3	* 3.1	* 0.7	* 0.0	* 0.7	* 3.8	* 3.5	7.2	* 19.4	* 52.3
Total aged 15-24	21.7	119.6	141.3	* 4.3	29.4	33.7	175.0	198.6	373.6	19.3	46.8
	NOT ATTE	NDING SCH	IOOL O	R A TERT	IARY EDU	CATIONA	L INSTITU	TION FUL	L-TIME (a)		
15-19	79.0	35.0	114.0	20.1	* 1.6	21.7	135.7	20.2	155.9	16.0	87.0
15	* 1.7	* 0.3	* 2.1	* 0.5	* 0.0	* 0.5	* 2.6	* 1.0	* 3.6	* 20.4	* 73.1
16	* 4.8	* 2.2	7.0	* 2.4	* 0.0	* 2.4	9.4	* 2.9	12.3	* 25.3	76.3
17	15.6	* 5.3	20.9	* 5.2	* 0.3	* 5.6	26.5	* 3.4	29.8	* 21.1	88.8
18	25.2	14.9	40.1	6.7	* 0.9	7.6	47.7	6.4	54.1	15.8	88.1
19	31.7	12.3	43.9	* 5.2	* 0.4	* 5.6	49.6	6.5	56.1	* 11.3	88.3
20-24	239.0	42.3	281.3	27.2	* 5.3	32.5	313.8	45.2	358.9	10.4	87.4
20	38.6	8.0	46.6	* 3.2	* 0.8	* 4.1	50.7	7.8	58.5	* 8.0	86.6
21	42.6	11.2	53.8	* 4.7	* 0.8	* 5.5	59.4	6.1	65.5	* 9.3	90.7
22	48.9	8.6	57.6	6.2	* 2.2	8.4	65.9	* 5.7	71.6	12.7	92.1
23	51.4	6.5	57.9	6.3	* 0.6	6.9	64.8	14.3	79.1	10.7	81.9
24	57.4	8.0	65.4	6.8	* 0.8	7.6	73.0	11.3	84.3	10.4	86.6
Total aged 15-24	318.0	77.4	395.3	47.3	6.9	54.1	449.5	65.4	514.9	12.0	87.3
					TOTAL						
15-19	87.4	126.1	213.6	22.9	23.4	46.3	259.9	184.2	444.1	17.8	58.5
15	* 1.7	21.5	23.2	* 1.1	* 5.6	6.8	30.0	58.2	88.2	22.5	34.0
16	* 5.1	27.4	32.6	* 3.3	6.3	9.6	42.2	46.5	88.7	22.8	47.6
17	17.5	24.0	41.4	* 5.2	* 4.2	9.4	50.8	38.5	89.3	18.5	56.9
18	28.1	27.7	55.7	7.3	* 4.4	11.7	67.4	21.7	89.1	17.3	75.7
19	35.0	25.6	60.6	6.0	* 2.9	8.9	69.5	19.4	88.9	12.8	78.2
20-24	252.2	70.8	323.1	28.6	12.9	41.5	364.6	79.8	444.4	11.4	82.0
20	43.4	19.1	62.5	* 3.2	* 4.5	7.7	70.3	17.8	88.1	11.0	79.8
21	46.3	17.1	63.5	* 5.4	* 4.1	9.5	72.9	14.9	87.8	13.0	83.0
22	51.6	14.1	65.7	6.2	* 2.5	8.7	74.4	13.3	87.7	11.7	84.8
23	52.8	10.2	63.0	6.3	* 1.0	7.3	70.3	18.9	89.2	10.4	78.8
24	58.1	10.3	68.4	7.6	* 0.8	8.4	76.8	14.7	91.5	10.9	83.9
Total aged 15-24	339.7	197.0	536.6	51.6	36.3	87.9	624.5	264.0	888.5	14.1	70.3

TABLE 4. LABOUR FORCE STATUS: PERSONS AGED 15-24 BY FULL-TIME EDUCATIONAL ATTENDANCE, NSW,
FEBRUARY 2000

(a) Includes institutionalised persons.

		Employed		U	nemployed				Civilian		
Family status	Full- time workers ('000)	Part- time workers ('000)	Total ('000)	Looking for full- time work ('000)	Looking for part- time work ('000)	Total ('000)	Labour force ('000)	Not in labour force ('000)	population aged 15 and over ('000)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
Member of a family	1,840.0	637.3	2,477.3	118.5	49.2	167.7	2,645.0	1,423.4	4,068.4	6.3	65.0
Husband	985.3	81.2	1,066.5	37.7	* 2.9	40.6	1,107.1	383.9	1,491.0	3.7	74.3
With children aged 0-14 present	524.9	34.4	559.3	21.7	* 1.5	23.2	582.5	47.5	629.9	4.0	92.5
Without children aged 0-14 present	460.4	46.8	507.2	16.0	* 1.4	17.4	524.6	336.5	861.1	3.3	60.9
With dependants present	594.9	38.6	633.5	23.2	* 1.5	24.6	658.1	60.3	718.4	3.7	91.6
Without dependants present	390.4	42.7	433.0	14.6	* 1.4	15.9	449.0	323.6	772.6	3.5	58.1
Wife	426.9	331.3	758.2	21.3	13.9	35.2	793.4	640.1	1,433.5	4.4	55.3
With children aged 0-14 present	152.0	186.4	338.4	12.9	9.2	22.1	360.4	234.7	595.2	6.1	60.6
Without children aged 0-14 present	274.9	145.0	419.8	8.5	* 4.7	13.1	433.0	405.3	838.3	3.0	51.6
With dependants present	189.1	209.9	399.0	13.6	9.5	23.1	422.1	261.5	683.6	5.5	61.7
Without dependants present	237.7	121.5	359.2	7.8	* 4.3	12.1	371.3	378.5	749.9	3.3	49.5
Not-married male family head	29.9	* 4.0	33.9	* 0.7	* 0.0	* 0.7	34.5	14.5	49.1	* 2.0	70.4
With children aged 0-14 present	9.0	* 1.4	10.4	* 0.3	* 0.0	* 0.3	10.7	* 3.1	13.8	* 3.2	77.6
Without children aged 0-14 present	20.9	* 2.6	23.5	* 0.3	* 0.0	* 0.3	23.8	11.4	35.3	* 1.4	67.5
With dependants present	14.9	* 2.1	17.0	* 0.3	* 0.0	* 0.3	17.3	* 5.9	23.2	* 2.0	74.6
Without dependants present	15.0	* 1.9	16.9	* 0.3	* 0.0	* 0.3	17.2	8.7	25.9	* 2.0	66.6
Not-married female family head	54.0	44.3	98.3	8.2	* 4.4	12.7	110.9	120.2	231.1	11.4	48.0
With children aged 0-14 present	25.8	30.6	56.4	5.9	* 3.8	9.7	66.1	69.3	135.3	14.7	48.8
Without children aged 0-14 present	28.2	13.7	41.9	* 2.3	* 0.7	* 3.0	44.8	51.0	95.8	* 6.6	46.8
With dependants present	36.7	36.9	73.7	6.6	* 4.4	11.1	84.8	74.2	159.0	13.1	53.3
Without dependants present	17.2	7.4	24.6	* 1.6	* 0.0	* 1.6	26.2	46.0	72.2	* 6.1	36.3
Full-time student aged 15-24 (a)	14.5	104.5	119.0	* 4.3	24.8	29.1	148.1	163.6	311.6	19.6	47.5
Other child of family head	301.8	66.3	368.2	43.4	* 2.5	45.9	414.0	55.4	469.4	11.1	88.2
Other relative of family head	27.7	* 5.6	33.3	* 2.8	* 0.8	* 3.6	36.9	45.7	82.6	* 9.8	44.7
Not a member of a family	346.9	57.9	404.7	29.9	7.8	37.7	442.4	352.7	795.1	8.5	55.6
Living alone	184.5	28.9	213.4	16.9	* 3.4	20.3	233.7	301.5	535.2	8.7	43.7
Not living alone	162.4	29.0	191.4	13.0	* 4.3	17.3	208.7	51.3	260.0	8.3	80.3
Not family coded	72.4	21.8	94.2	* 4.4	* 2.3	6.7	100.9	159.6	260.5	6.6	38.7
Total	2,259.3	717.0	2,976.3	152.8	59.2	212.0	3,188.3	1,935.7	5,124.0	6.6	62.2

TABLE 5. LABOUR	FORCE	STATUS.	FAMIL V	STATUS	NSW	FERRIARV	2000
IADLE 5. LADUUK	FURCE	STATUS:	FAMILI	STATUS,	IND WY,	FEDKUAK I	2000

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

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

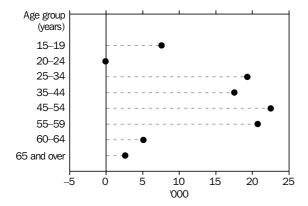
Status in employment		Males			Females		Persons			
	February 1999	November 1999	February 2000	February 1999	November 1999	February 2000	February 1999	November 1999	February 2000	
Employees	1,386.5	1,416.0	1,426.9	1,113.0	1,156.7	1,145.0	2,499.5	2,572.8	2,571.9	
Employers	79.9	83.4	75.3	34.2	34.1	34.4	114.1	117.4	109.7	
Own account workers	168.1	176.3	184.6	77.9	79.2	89.1	245.9	255.4	273.6	
Total employed (b)	1,644.9	1,681.8	1,694.0	1,236.4	1,283.3	1,282.3	2,881.3	2,965.1	2,976.3	

(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)

		Age group (years)										
Month	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65 and over	Total employed			
				MALES								
1999—												
February	101.6	174.6	402.3	427.4	348.9	104.3	53.0	32.9	1,644.9			
1999—												
November	103.9	170.3	417.1	426.0	363.9	111.6	58.4	30.8	1,681.8			
December 2000—	109.3	184.7	421.3	430.2	362.2	110.8	58.8	33.7	1,711.0			
January	110.8	177.6	412.4	427.8	355.6	109.1	57.3	29.7	1,680.2			
February	108.6	175.1	418.8	431.1	358.4	109.3	57.1	35.6	1,694.0			
			MA	RRIED FEM	ALES							
1999—												
February	* 2.0	32.9	185.1	232.1	204.9	44.2	17.8	7.1	726.1			
1999—												
November	* 1.4	39.7	181.3	250.9	217.6	50.9	19.4	10.3	771.4			
December 2000—	* 2.0	38.4	188.3	254.9	221.2	49.6	18.3	8.3	781.1			
January	* 0.7	37.8	180.4	239.6	210.3	49.2	16.7	6.6	741.2			
February	* 1.4	40.1	194.0	247.6	219.0	50.0	18.7	9.5	780.3			
				ALL FEMAL	ES							
1999—												
February	104.5	148.6	311.3	308.6	268.9	56.6	23.7	14.2	1,236.4			
1999—												
November	96.6	152.0	308.7	334.8	279.5	69.5	25.8	16.4	1,283.3			
December 2000—	110.6	156.1	315.4	333.3	283.1	69.8	24.7	13.9	1,307.0			
January	111.3	146.8	308.6	314.8	272.6	69.5	22.1	11.7	1,257.2			
February	105.0	148.0	314.1	322.4	281.7	72.2	24.7	14.1	1,282.3			
				PERSONS								
1999—												
February	206.0	323.2	713.7	736.0	617.7	160.8	76.7	47.1	2,881.3			
1999—												
November	200.5	322.2	725.8	760.8	643.4	181.0	84.3	47.1	2,965.1			
December 2000—	219.9	340.9	736.6	763.5	645.3	180.6	83.5	47.6	3,017.9			
January	222.1	324.4	721.0	742.5	628.2	178.5	79.4	41.4	2,937.4			
February	213.6	323.1	733.0	753.5	640.2	181.5	81.8	49.7	2,976.3			

ANNUAL CHANGE IN EMPLOYMENT BY AGE, NSW FEBRUARY 1999 TO FEBRUARY 2000



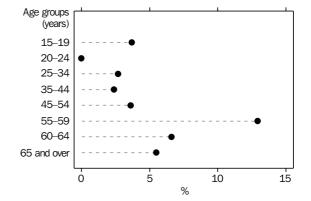
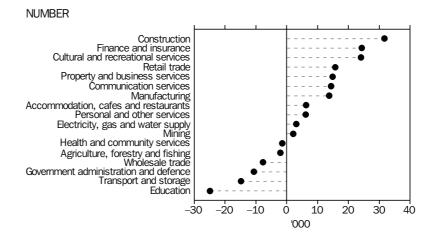
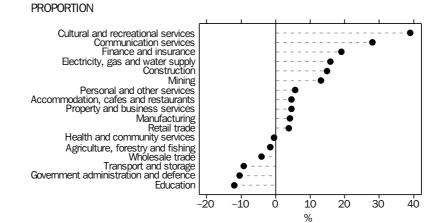


TABLE 8. EMPLOYED PERSONS: INDUSTRY, NSW('000)

Industry					Persons	
	February	February	February	February	February	February
division and subdivision	1999	2000	1999	2000	1999	2000
Agriculture, forestry and fishing	90.6	88.8	36.9	36.7	127.5	125.4
Agriculture	78.6	77.7	34.4	35.0	112.9	112.7
Services to agriculture; hunting and trapping Forestry and logging	7.2 * 3.7	6.7 * 1.4	* 0.6 * 1.6	* 0.6 * 0.4	7.8 * 5.4	7.3 * 1.8
Commercial fishing	* 5.7 * 1.1	* 1.4 * 2.9	* 1.0	* 0.4 * 0.7	* 3.4 * 1.4	* 1.8 * 3.6
Mining	15.0	17.7	* 1.1	* 0.4	16.0	18.1
Coal mining	9.6	10.7	* 0.4	* 0.0	10.0	10.7
Oil and gas extraction	* 0.3	* 0.4	* 0.0	* 0.0	* 0.3	* 0.4
Metal ore mining	* 2.6	* 3.4	* 0.7	* 0.4	* 3.3	* 3.7
Other mining	* 2.1	* 3.0	* 0.0	* 0.0	* 2.1	* 3.0
Services to mining	* 0.4	* 0.4	* 0.0	* 0.0	* 0.4	* 0.4
Manufacturing	251.7	252.2	86.1	99.3	337.8	351.5
Food, beverage and tobacco manufacturing Textile, clothing, footwear and leather manufacturing	35.4 13.8	33.0 11.4	13.6 14.1	16.1 14.9	49.0 27.9	49.0 26.3
Wood and paper product manufacturing	13.8	11.4	6.3	* 4.8	27.9	20.3
Printing, publishing and recorded media	27.9	26.5	12.3	14.5	40.2	41.0
Petroleum, coal, chemical and associated product manufacturing	22.3	25.5	10.3	15.9	32.6	41.5
Non-metallic mineral product manufacturing	13.5	12.4	* 0.7	* 0.3	14.2	12.7
Metal product manufacturing	57.9	52.8	9.9	10.7	67.8	63.5
Machinery and equipment manufacturing	46.4	52.5	13.6	16.6	60.0	69.2
Other manufacturing	20.4	22.7	* 5.4	* 5.4	25.8	28.2
Electricity, gas and water supply	14.9	18.4	* 4.7	* 4.3	19.6	22.7
Electricity and gas supply	9.0	13.3	* 3.0	* 3.3	12.0	16.6
Water supply, sewerage and drainage services	* 5.9	* 5.1	* 1.7	* 1.0	7.6	6.1
Construction General construction	183.2	215.3 77.1	28.9	28.5 11.1	212.1 77.0	243.8 88.2
Construction trade services	64.5 118.7	138.2	12.5 16.4	11.1	135.1	88.2 155.6
Wholesale trade	127.4	127.6	58.9	51.0	186.3	178.6
Basic material wholesaling	24.4	32.0	9.7	9.7	34.1	41.7
Machinery and motor vehicle wholesaling	62.8	52.8	19.4	10.8	82.2	63.6
Personal and household good wholesaling	40.1	42.8	29.8	30.5	69.9	73.3
Retail trade	207.9	208.4	208.7	223.9	416.6	432.3
Food retailing	72.1	71.8	88.4	90.2	160.5	162.0
Personal and household good retailing	66.6	74.2	103.7	113.9	170.3	188.1
Motor vehicle retailing and services	69.1	62.4	16.7	19.8	85.8	82.2
Accommodation, cafes and restaurants	62.1	72.5	77.9	73.7	140.0	146.3
Transport and storage	<i>114.5</i> 63.4	107.6 51.5	<i>45.3</i> 14.4	<i>37.4</i> 13.2	159.8 77.8	145.0 64.7
Road transport Rail transport	13.1	14.2	* 5.0	* 2.0	18.0	16.1
Water transport	* 2.8	* 2.1	* 0.3	* 2.0	* 3.1	* 4.1
Air and Space transport	16.6	18.0	10.2	6.4	26.7	24.3
Other transport	* 1.0	* 0.0	* 0.3	* 0.0	* 1.3	* 0.0
Services to transport	13.1	12.5	14.2	11.5	27.3	24.0
Storage	* 4.5	9.3	* 1.0	* 2.4	* 5.5	11.7
Communication services	34.7	47.3	16.7	18.6	51.5	65.9
Finance and insurance	58.3	73.2	69.7	79.1	128.0	152.3
Finance	27.5	35.5	42.5	42.8	70.0	78.3
Insurance Services to finance and insurance	12.4	13.7	16.1	13.5	28.5	27.2
Property and business services	18.4 <i>190.3</i>	24.0 200.7	11.0 <i>139.1</i>	22.8 143.7	29.4 329.5	46.8 <i>344.4</i>
Property services	21.4	200.7	139.1	145.7	36.1	41.0
Business services	168.9	177.3	124.5	126.1	293.4	303.3
Government administration and defence	61.7	53.6	39.6	37.1	101.3	90.7
Government administration	58.4	50.1	36.0	35.1	94.4	85.2
Defence	* 3.3	* 3.5	* 3.6	* 2.0	6.9	* 5.5
Education	71.0	50.9	135.3	130.6	206.3	181.5
Health and community services	72.8	54.6	205.3	222.1	278.1	276.6
Health services	60.4	42.2	159.2	165.4	219.6	207.6
Community services	12.4	12.4	46.1	56.7	58.5	69.1
Cultural and recreational services	33.4	45.6	28.0	39.9	61.5	85.5
Motion picture, radio and television services	9.2 9.1	14.7 13.4	8.5	9.6 13.6	17.7	24.2
Libraries, museums and the arts Sport and recreation	9.1 15.1	13.4 17.5	8.8 10.7	13.6 16.7	18.0 25.8	27.0 34.3
Personal and other services	55.3	59.5	54.1	56.2	23.8 109.4	115.6
Personal services	19.1	23.1	29.3	38.9	48.4	62.0
Other services	35.5	36.1	22.7	17.3	58.2	53.3
Private households employing staff	* 0.7	* 0.3	* 2.1	* 0.0	* 2.8	* 0.3

ANNUAL CHANGE IN EMPLOYMENT BY INDUSTRY DIVISION, NSW, FEBRUARY 1999 TO FEBRUARY 2000



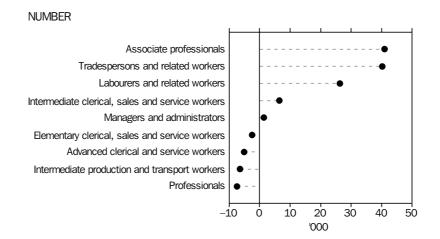


ABS · LABOUR FORCE, NSW AND ACT · 6201.1 · FEBRUARY 2000 21

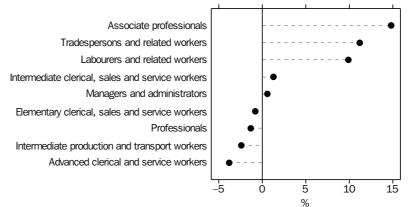
TABLE 9. EMPLOYED PERSONS: OCCUPATION, NSW('000)

	Mal	es	Fema	iles	Persons		
Major and sub-major occupation group	February 1999	February 2000	February 1999	February 2000	February 1999	February 2000	
Managers and administrators	176.4	183.2	49.8	44.4	226.2	227.6	
Generalist managers	41.4	51.8	* 4.5	* 5.9	45.8	57.7	
Specialist managers	80.6	78.8	25.8	22.8	106.4	101.6	
Farmers and farm managers	54.4	52.6	19.5	15.7	74.0	68.4	
Professionals	295.6	282.1	266.6	272.7	562.2	554.8	
Science, building and engineering professionals	54.7	46.2	7.8	9.2	62.5	55.4	
Business and information professionals	105.4	118.7	55.3	60.6	160.6	179.3	
Health professionals	33.1	25.6	76.4	73.5	109.5	99.1	
Education professionals	46.5	33.6	87.7	82.1	134.1	115.7	
Social, arts and miscellaneous professionals	55.9	58.1	39.5	47.3	95.4	105.4	
Associate professionals	185.7	202.9	90.0	113.7	275.7	316.6	
Science, engineering and related associate professionals	31.9	28.9	* 5.7	10.2	37.6	39.0	
Business and administrative associate professionals	43.4	62.3	34.4	45.2	77.8	107.5	
Managing supervisors (sales and service)	83.6	87.6	33.0	42.6	116.6	130.1	
Health and welfare associate professionals	7.6	* 4.2	8.9	7.6	16.6	11.7	
Other associate professionals	19.2	20.0	7.9	8.1	27.1	28.2	
Tradespersons and related workers	325.5	360.3	33.6	38.9	359.1	399.3	
Mechanical and fabrication engineering tradespersons	62.4	64.3	* 0.7	* 0.6	63.1	64.9	
Automotive tradespersons	39.9	41.5	* 0.0	* 0.0	39.9	41.5	
Electrical and electronics tradespersons	57.9	76.0	* 0.7	* 0.7	58.6	76.6	
Construction tradespersons	81.9	90.4	* 1.6	* 1.8	83.5	92.2	
Food tradespersons	23.1	16.8	9.0	8.1	32.1	24.9	
Skilled agricultural and horticultural workers	18.5	24.5	* 3.9	* 1.1	22.4	21.9	
Other tradespersons and related workers	41.9	46.9	17.6	26.5	59.5	73.4	
Advanced clerical and service workers	13.7	12.3	122.0	118.3	135.7	130.6	
Secretaries and personal assistants	* 1.7	* 0.7	85.3	84.5	87.0	85.1	
Other advanced clerical and service workers	12.0	11.6	36.7	33.9	48.7	45.5	
Intermediate clerical, sales and service workers	146.8	154.5	367.7	366.6	514.5	521.0	
Intermediate clerical workers	76.1	75.0	235.2	234.9	311.3	309.9	
Intermediate sales and related workers	32.1	40.6	13.0	18.0	45.0	58.6	
Intermediate service workers	38.7	38.9	119.5	113.6	158.2	152.5	
Intermediate production and transport workers	233.3	224.5	31.0	34.4	264.3	258.9	
Intermediate plant operators	53.9	50.2	* 1.9	* 1.7	55.8	51.9	
Intermediate machine operators	14.3	16.1	10.9	10.4	25.2	26.5	
Road and rail transport drivers	97.3	92.4	* 5.5	7.8	102.8	100.2	
Other intermediate production and transport workers	67.7	65.9	12.7	14.5	80.5	80.3	
Elementary clerical, sales and service workers	95.5	89. <i>3</i>	183.6	187.4	279.1	276.7	
Elementary clerks	10.4	10.7	19.6	15.2	30.0	270.7	
Elementary sales workers	64.4	60.0	153.6	161.2	217.9	23.9	
Elementary safes workers	20.8	18.6	10.4	11.0	31.2	221.2	
Labourers and related workers	172.4	184.9	92.1	105.9	264.5	290.8	
Cleaners	30.7	30.9	36.1	35.6	66.8	290.8	
Factory labourers	45.7	50.9	25.4	31.0	71.1	80.9	
Other labourers and related workers	43.7 96.0	104.0	30.6	39.3	126.6	143.3	

ANNUAL CHANGE IN EMPLOYMENT BY OCCUPATION GROUP, NSW, FEBRUARY 1999 TO FEBRUARY 2000



PROPORTION



			(1000)				
			Age group (ye	ears)			Terra
Month	15-19	20-24	25-34	35-44	45-54	55 and over	Total unemployed
			MALES				
1999—							
February	22.0	23.4	33.2	23.3	18.6	12.4	133.1
1999—							
November	17.8	15.0	24.6	17.8	10.8	9.1	95.1
December 2000—	30.7	15.8	25.6	19.2	15.1	9.6	116.1
January	24.8	20.8	28.8	21.4	16.4	7.6	119.9
February	24.2	22.6	24.5	23.0	12.4	7.1	113.8
			FEMALES				
1999—							
February	24.0	17.5	21.8	24.3	12.8	* 4.2	104.5
1999—							
November	16.5	8.8	16.0	18.0	9.2	* 3.3	71.8
December	20.5	11.6	17.6	17.9	9.9	* 3.4	80.9
2000—	10.2	17.0	145	17.1	0.1	* 0.7	
January	18.3 22.1	17.0 18.9	16.5 21.8	17.1 20.4	9.1 11.0	* 2.7 * 4.0	80.7 98.2
February	22.1	18.9		20.4	11.0	* 4.0	98.2
			PERSONS				
1999—							
February	46.0	40.9	55.0	47.6	31.3	16.6	237.5
1999—							
November	34.3	23.8	40.6	35.8	20.0	12.4	167.0
December 2000—	51.2	27.4	43.3	37.1	25.0	13.0	197.0
January	43.1	37.9	45.3	38.5	25.5	10.3	200.6
February	46.3	41.5	46.2	43.5	23.3	11.1	212.0

TABLE 10. UNEMPLOYED PERSONS: AGE, NSW('000)

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

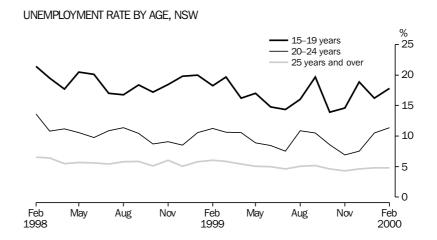
			Age group (y	ears)			Total unemployment
Month	15-19	20-24	25-34	35-44	45-54	55 and over	rate
			MALES				
1999—							
February	17.8	11.8	7.6	5.2	5.1	6.1	7.5
1999—							
November	14.7	8.1	5.6	4.0	2.9	4.3	5.4
December 2000—	21.9	7.9	5.7	4.3	4.0	4.5	6.4
January	18.3	10.5	6.5	4.8	4.4	3.8	6.7
February	18.2	11.4	5.5	5.1	3.3	3.4	6.3
			FEMALES				
1999—							
February	18.7	10.5	6.5	7.3	4.5	* 4.3	7.8
1999—							
November	14.6	5.5	4.9	5.1	3.2	* 2.9	5.3
December 2000—	15.7	6.9	5.3	5.1	3.4	* 3.0	5.8
January	14.1	10.4	5.1	5.2	3.2	* 2.5	6.0
February	17.4	11.3	6.5	6.0	3.7	* 3.5	7.1
			PERSONS				
1999—							
February	18.3	11.2	7.2	6.1	4.8	5.5	7.6
1999—							
November	14.6	6.9	5.3	4.5	3.0	3.8	5.3
December 2000—	18.9	7.5	5.5	4.6	3.7	4.0	6.1
January	16.2	10.5	5.9	4.9	3.9	3.3	6.4
February	17.8	11.4	5.9	5.5	3.5	3.4	6.6

24 ABS · LABOUR FORCE, NSW AND ACT · 6201.1 · FEBRUARY 2000

TABLE 12. UNEMPLOYED PERSONS: INDUSTRY AND OCCUPATION OF LAST FULL-TIME JOB, NSW, FEBRUARY 2000

('000)	
--------	--

	Males	Females	Persons
Had worked for two weeks or more in a			
full-time job in the last two years	51.4	32.7	84.1
Industry division—			
Agriculture, forestry and fishing	* 2.1	* 0.7	* 2.8
Manufacturing	9.8	* 2.8	12.6
Construction	9.2	* 0.3	9.5
Wholesale trade	* 3.1	* 1.1	* 4.2
Retail trade	7.9	6.5	14.4
Accommodation, cafes and restaurants	* 4.7	* 5.0	9.8
Transport and storage	* 1.8	* 0.0	* 1.8
Finance and insurance	* 1.4	* 2.5	* 3.9
Property and business services	* 5.0	* 4.4	9.4
Education	* 0.8	* 2.3	* 3.1
Health and community services	* 0.7	* 4.1	* 4.8
Cultural and recreational services	* 0.0	* 0.0	* 0.0
Personal and other services	* 0.4	* 1.0	* 1.4
Other industries	* 4.4	* 1.9	6.4
Major occupation group—			
Managers and administrators	* 1.4	* 0.3	* 1.7
Professionals	* 4.7	* 4.6	9.3
Associate professionals	* 4.1	* 3.6	7.7
Tradespersons and related workers	12.6	* 0.4	13.0
Advanced clerical and service workers	* 0.0	* 1.1	* 1.1
Intermediate clerical, sales and service workers	* 3.9	10.9	14.9
Intermediate production and transport workers	9.2	* 0.7	9.9
Elementary clerical, sales and service workers	* 5.6	8.6	14.2
Labourers and related workers	10.0	* 2.3	12.3
Had not worked full-time for two weeks or more			
in the last two years	59.4	58.8	118.2
Looking for first job	16.8	11.3	28.1
Had worked at some time in the past	42.6	47.5	90.1
Stood down	* 3.0	6.7	9.7
Total unemployed	113.8	98.2	212.0



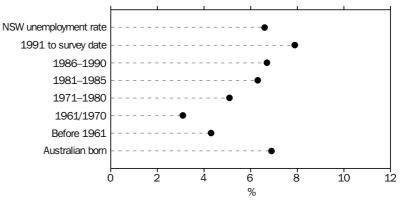
	Males		Fema	ales	Persons					
Duration of unemployment (weeks)	February 1999	February 2000	February 1999	February 2000	February 1999	November 1999	December 1999	January 2000	February 2000	
					_ '000 -	_				
Under 52	86.4	75.3	73.6	79.8	160.0	116.7	145.3	150.0	155.1	
Under 2	10.6	8.0	11.6	13.8	22.3	13.7	25.5	23.2	21.8	
2 and under 4	7.3	9.3	11.8	16.6	19.1	12.1	22.9	24.3	25.9	
4 and under 8	20.3	15.0	16.7	17.4	37.0	19.7	22.4	37.7	32.3	
8 and under 13	14.8	15.7	13.9	11.6	28.8	17.1	23.4	17.5	27.3	
13 and under 26	19.0	14.8	9.4	10.8	28.4	22.0	22.7	21.1	25.6	
26 and under 39	10.5	8.4	7.3	8.0	17.8	21.1	19.0	18.0	16.4	
39 and under 52	* 3.7	* 4.2	* 3.0	* 1.7	6.6	11.0	9.4	8.0	* 5.9	
52 and over	46.7	38.5	30.9	18.4	77.5	50.2	51.7	50.6	56.9	
52 and under 104	19.2	11.5	14.2	* 4.7	33.4	15.9	18.1	15.8	16.3	
104 and over	27.5	27.0	16.6	13.6	44.1	34.3	33.6	34.8	40.6	
Total unemployed	133.1	113.8	104.5	98.2	237.5	167.0	197.0	200.6	212.0	
					— Weeks –	_				
Average	58.8	63.4	47.5	34.6	53.8	53.9	46.5	45.9	50.1	
Median	19	17	11	8	15	24	13	12	12	

TABLE 13. UNEMPLOYED PERSONS: DURATION OF UNEMPLOYMENT, NSW

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

	(F)											
	February 1999	November 1999	December 1999	January 2000	February 2000							
Birthplace—												
Australia	7.1	5.4	6.3	6.3	6.9							
Outside Australia	9.1	5.2	5.6	6.7	5.9							
Main English speaking countries	6.3	4.2	3.4	5.6	5.4							
Other countries	10.4	5.7	6.7	7.3	6.2							
Period of arrival of overseas born-												
Before 1961	* 6.0	* 3.4	* 3.3	* 2.3	* 4.3							
1961-1970	4.9	3.8	* 3.1	* 3.0	* 3.1							
1971-1980	7.0	4.6	4.9	5.9	5.1							
1981-1985	9.8	9.4	7.2	9.0	6.3							
1986-1990	10.3	* 2.8	7.5	7.6	6.7							
1991 to survey date	14.1	7.2	6.8	9.7	7.9							
Total unemployment rate	7.6	5.3	6.1	6.4	6.6							

UNEMPLOYMENT RATE BY PERIOD OF ARRIVAL OF OVERSEAS BORN, NSW-FEBRUARY 2000



		Duration of	unemployment	(weeks)		Terral		Median duration (weeks)
Month	Under 13 ('000)	13 and under 26 ('000)	26 and under 39 ('000)	39 and under 104 ('000)	104 and over ('000)	Total unemployed persons ('000)	Average duration (weeks)	
				15-19				
1999—								
February	31.0	* 5.7	* 4.1	* 4.7	* 0.5	46.0	15.3	8
1999—								
December 2000—	35.2	* 5.1	* 5.1	* 4.5	* 1.4	51.2	15.9	4
January	28.1	* 3.3	* 5.1	* 5.0	* 1.5	43.1	17.6	5
February	28.7	7.1	* 2.2	* 5.5	* 2.9	46.3	20.6	8
1999—				20-24				
February	18.8	* 4.0	* 4.8	6.0	7.3	40.9	41.7	14
1999—								
December 2000—	14.4	* 3.4	* 2.0	* 4.0	* 3.6	27.4	37.1	10
January	23.1	* 3.1	* 4.4	* 2.9	* 4.3	37.9	31.3	8
February	21.7	* 4.3	* 3.8	* 5.2	6.4	41.5	41.2	10
				25-34				
1999— February	24.1	8.5	* 3.5	9.7	9.2	55.0	47.8	16
1999—								
December 2000—	20.5	* 4.6	* 3.9	* 5.9	8.3	43.3	53.1	13
January February	23.3 25.3	* 5.6 * 4.5	* 3.1 * 3.3	* 4.4 * 3.4	8.8 9.8	45.3 46.2	44.9 48.9	12 10
				35-44				
1999— February	19.0	* 2.8	* 2.1	8.4	15.4	47.6	86.3	33
•	19.0	2.0	2.1	0.4	13.4	47.0	00.5	55
1999— December	15.0	* 5.6	* 4.3	* 5.5	6.7	37.1	50.7	19
2000— January	15.7	* 5.0	* 2.6	* 5.1	10.2	38.5	65.5	20
February	19.8	* 5.6	* 5.0	* 3.1	9.9	43.5	56.4	17
			45 A	ND OVER				
1999—	14.2	5.0	* 2 2	11.0	11.7	10.0	75.0	
February	14.3	7.3	* 3.3	11.3	11.7	48.0	75.8	32
1999—								
December 2000—	9.0	* 4.1	* 3.7	7.5	13.7	38.0	83.1	47
January	12.5	* 4.1	* 2.8	6.4	10.0	35.8	75.5	26
February	11.8	* 4.0	* 2.1	* 5.0	11.5	34.5	94.0	34
1999—			1	TOTAL				
February	107.2	28.4	17.8	40.1	44.1	237.5	53.8	15
1999—								
December 2000—	94.1	22.7	19.0	27.5	33.6	197.0	46.5	13
January	102.8	21.1	18.0	23.8	34.8	200.6	45.9	12
February	107.3	25.6	16.4	22.1	40.6	212.0	50.1	12

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

	Employed			U	nemployed				
Month	Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full- time work ('000)	Looking for part- time work ('000)	Total ('000)	Labour force ('000)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
				MALES					
February—		10.6.0	1		10.0				
1996 1997	926.3 937.3	106.2 101.0	1,032.5 1,038.3	76.7 77.8	12.2 9.8	88.9 87.6	1,121.4 1,125.9	7.9 7.8	74.7 73.8
1998	952.8	101.0	1,055.5	64.1	13.4	77.5	1,123.9	6.8	73.2
1998—									
December	969.7	120.5	1,090.2	60.5	7.6	68.0	1,158.2	5.9	73.9
1999— January	965.7	112.4	1,078.1	64.0	8.0	71.9	1,150.1	6.3	73.3
February	968.0	112.9	1,080.9	61.0	8.7	69.7	1,150.5	6.1	73.2
November	993.2	115.6	1,108.8	38.3	7.8	46.1	1,154.9	4.0	72.5
December	1,010.4	115.9	1,126.3	45.9	11.6	57.5	1,183.8	4.9	74.2
2000—	001.4	100 5	1 100 0	54.0	10.7		11/22		50.1
January February	991.4 987.2	109.5 123.5	1,100.9 1.110.7	56.0 47.9	10.7 10.7	66.8 58.5	1,167.7 1,169.2	5.7 5.0	73.1 73.1
	987.2	125.5	,			58.5	1,109.2	5.0	/3.1
February—			MA	ARRIED FEMA	ALES				
1996	262.1	178.0	440.0	20.3	8.3	28.6	468.7	6.1	54.0
1997	265.4	177.0	442.4	16.2	10.2	26.4	468.9	5.6	55.1
1998	272.4	187.9	460.3	16.6	6.9	23.4	483.7	4.8	53.7
1998—									
December 1999—	290.1	198.0	488.1	12.3	5.9	18.2	506.3	3.6	55.8
January	279.7	182.6	462.3	11.3	* 3.3	14.6	476.9	3.1	52.7
February	277.7	188.8	466.5	12.8	9.2	22.0	488.6	4.5	54.1
November	284.9	204.4	489.4	7.7	* 4.3	12.0	501.4	2.4	54.4
December	296.2	198.3	494.4	7.5	6.6	14.1	508.5	2.8	55.0
2000— January	295.1	179.1	474.2	8.8	* 4.8	13.6	487.8	2.8	53.3
February	301.3	199.5	500.9	13.6	9.7	23.4	524.2	4.5	56.1
				ALL FEMALE	ES				
February—	505.1	202.5		12.0	21.1	(1.0	050 (
1996 1997	505.1 519.4	282.5 286.5	787.7 805.9	43.8 48.1	21.1 26.0	64.9 74.1	852.6 879.9	7.6 8.4	54.4 55.3
1998	511.4	291.5	803.0	35.7	20.0	57.5	860.5	6.7	53.3
1998—									
December	543.7	314.4	858.0	30.4	15.2	45.7	903.7	5.1	55.4
1999—			010 -	20.0	140		0.444		
January February	535.2 534.7	283.2 291.7	818.5 826.4	30.9 32.0	16.8 22.1	47.6 54.1	866.1 880.5	5.5 6.1	53.0 53.8
2									
November December	540.7 561.0	317.1 312.9	857.8 873.9	22.8 26.1	11.3 15.4	34.1 41.5	892.0 915.4	3.8 4.5	53.9 55.3
2000—	501.0	512.9	875.9	20.1	15.4	41.5	915.4	4.5	55.5
January	559.5	284.4	843.9	29.4	16.9	46.3	890.2	5.2	53.7
February	542.2	315.5	857.6	32.7	25.2	57.8	915.5	6.3	55.2
<u></u>				PERSONS					
February— 1996	1,431.4	388.8	1,820.2	120.5	33.3	153.8	1.974.0	7.8	64.3
1997	1,456.6	387.5	1,844.2	125.8	35.9	161.7	2,005.8	8.1	64.3
1998	1,464.3	394.2	1,858.5	99.8	35.3	135.0	1,993.5	6.8	63.1
1998—									
December	1,513.3	434.9	1,948.2	90.9	22.8	113.7	2,061.9	5.5	64.4
1999— January	1,500.9	395.7	1,896.6	94.8	24.7	119.5	2,016.1	5.9	62.9
February	1,502.7	404.6	1,907.3	93.0	30.8	123.8	2,010.1	6.1	63.3
	1,533.9	432.7	1,966.6	61.1	19.2	80.2	2,046.8	3.9	63.1
November			-,/ 00.0				· ·		
December	1,571.4	428.8	2,000.2	72.0	27.0	99.0	2,099.2	4.7	64.6
November December 2000— January	,	428.8 394.0	2,000.2 1,944.8	72.0 85.5	27.0 27.6	99.0 113.1	2,099.2 2,057.9	4.7 5.5	64.6 63.2

TABLE 16. LABOUR FORCE STATUS, SYDNEY (MSR)

		Employed		L	Inemployed				
Month	Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full- time work ('000)	Looking for part- time work ('000)	Total ('000)	Labour force ('000)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
				MALES					
February—	10.6.1	60.0		540	* 1.0	60.0	(10.0	0.0	50.0
1996 1997	496.4 482.2	60.8 67.7	557.2 549.9	56.0 63.4	* 4.8 8.9	60.9 72.4	618.0 622.3	9.8 11.6	70.3 70.1
1998	480.1	64.7	544.8	63.6	8.2	71.8	616.6	11.6	68.6
1998—									
December 1999—	497.9	70.2	568.1	47.1	6.3	53.5	621.6	8.6	68.5
January	481.4	73.4	554.8	60.6	8.3	68.9	623.7	11.0	68.7
February	485.5	78.6	564.1	52.5	10.9	63.4	627.4	10.1	69.0
November December 2000—	505.8 519.8	67.3 64.9	573.1 584.7	43.2 49.3	5.9 9.3	49.0 58.6	622.1 643.3	7.9 9.1	67.7 69.9
January	506.2	73.1	579.3	48.8	* 4.3	53.1	632.4	8.4	68.7
February	516.3	67.0	583.3	47.9	7.4	55.3	638.6	8.7	69.3
			M	ARRIED FEM	ALES				
February—									
1996	139.2	127.2	266.4	11.5	* 4.6	16.1	282.5	5.7	51.3
1997 1998	130.8 125.7	121.8 131.2	252.6 256.9	10.2 14.1	6.7 * 4.4	16.9 22.3	269.5 279.2	6.3 8.0	49.9 49.9
1990	123.7	151.2	230.9	14.1	4.4	22.3	219.2	0.0	49.9
1998— December 1999—	140.4	124.9	265.3	9.7	* 4.3	14.0	279.3	5.0	51.1
January	124.7	121.8	246.4	10.9	* 3.0	13.8	260.3	5.3	48.2
February	130.7	128.9	259.6	11.5	* 5.2	16.7	276.2	6.0	50.9
November	145.3	136.7	282.0	8.8	* 4.0	12.8	294.8	4.3	53.8
December	158.2	128.4	286.7	6.9	* 4.3	11.3	297.9	3.8	53.9
2000— January	145.7	121.4	267.1	8.1	* 3.7	11.8	278.9	4.2	49.6
February	140.3	139.1	279.4	8.0	* 4.5	12.6	292.0	4.3	52.7
				ALL FEMALI	ES				
February—									
1996	216.0	183.8	399.8	33.1	11.7	44.9	444.6	10.1	49.2
1997 1998	208.5 198.0	181.9 191.3	390.3 389.4	31.4 35.5	19.5 17.8	50.9 53.3	441.2 442.7	11.5 12.0	48.3 48.0
	190.0	171.5	507.4	55.5	17.0	55.5		12.0	40.0
1998— December	219.0	199.6	418.6	26.9	14.0	41.0	459.5	8.9	49.4
1999—	219.0	199.0	416.0	20.9	14.0	41.0	439.3	0.9	49.4
January	204.3	195.2	399.5	31.7	10.7	42.4	441.9	9.6	47.5
February	203.7	206.3	410.0	35.4	15.0	50.4	460.4	10.9	49.4
November	215.7	209.7	425.4	27.7	10.0	37.7	463.1	8.1	49.2
December 2000—	227.4	205.7	433.0	28.6	10.9	39.4	472.4	8.3	50.2
January	217.4	195.9	413.3	25.9	8.5	34.4	447.7	7.7	47.5
February	213.5	211.1	424.6	24.3	16.0	40.4	465.0	8.7	49.3
				PERSONS					
February—									
1996	712.3	244.6	956.9	89.1	16.6	105.7	1,062.7	9.9	59.6
1997 1998	690.7 678.1	249.6 256.1	940.2 934.2	94.8 99.1	28.5 26.0	123.3 125.1	1,063.5 1,059.3	11.6 11.8	59.1 58.2
	570.1	200.1	20112	<i>,,,</i> ,	20.0		-,007.0	11.0	50.2
1998— December	716.9	269.8	986.7	74.0	20.4	94.4	1,081.1	8.7	58.8
1999—	/10.9	209.0	200.7	/4.0	20.4	74.4	1,001.1	0.7	50.0
January	685.7	268.6	954.3	92.3	19.0	111.3	1,065.6	10.4	57.9
February	689.1	284.9	974.0	87.8	25.9	113.8	1,087.8	10.5	59.1
November	721.5	277.0	998.5	70.9	15.9	86.7	1,085.2	8.0	58.4
December 2000	747.1	270.6	1,017.7	77.9	20.1	98.0	1,115.7	8.8	59.9
2000— January	723.7	269.0	992.6	74.6	12.9	87.5	1,080.1	8.1	58.0
February	729.8	278.1	1,007.9	72.2	23.4	95.6	1,103.6	8.7	59.2

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

TABLE 18. EMPLOYED PERSONS: INDUSTRY AND OCCUPATIONSYDNEY (MSR) AND BALANCE OF NSW (MSR), FEBRUARY 2000('000)

Major occupation group	Males	Females	Persons
SYDNEY (MSR)			
Industry—			
Agriculture, forestry and fishing	6.0	* 5.3	11.3
Mining	* 1.4	* 0.4	* 1.8
Manufacturing	166.0	77.5	243.5
Electricity, gas and water supply	9.9	* 2.6	12.4
Construction	143.2	18.7	162.0
Wholesale trade	93.3	42.8	136.1
Retail trade	125.1	133.0	258.1
Accommodation, cafes and restaurants	50.8	41.4	92.2
Transport and storage	80.6	30.6	111.1
Communication services	39.5	15.6	55.1
Finance and insurance	62.5	66.0	128.5
Property and business services	164.2	115.8	280.0
Government administration and defence	28.0	24.3	52.3
Education	27.8	82.4	110.2
Health and community services	37.9	135.8	173.8
Cultural and recreational services	34.6	29.1	63.7
Personal and other services	39.9	36.3	76.2
Occupation— Managers and administrators	102 4	24.8	1207
Managers and administrators Professionals	103.4 224.1	24.8 200.0	128.2 424.1
Associate professionals			
1	134.5	73.9	208.4
Tradespersons and related workers	226.3	21.0	247.3
Advanced clerical and service workers Intermediate clerical sales and service workers	7.7	78.7	86.4
······································	110.7	261.8	372.5
Intermediate production and transport workers	138.6	23.6	162.1
Elementary clerical, sales snd service workers Labourers and related workers	60.8 104.8	117.3 56.5	178.1 161.3
Total employed	1,110.7	857.6	1,968.4
BALANCE OF NSW (MSR)	1,110.7	02710	1,700.1
Industry—			
Agriculture, forestry and fishing	82.8	31.3	114.1
Mining	16.3	* 0.0	16.3
Manufacturing	86.2	21.8	108.0
Electricity, gas and water supply	8.5	* 1.7	10.2
Construction	72.1	9.8	81.8
Wholesale trade	34.3	8.1	42.4
Retail trade	83.3	90.9	174.1
Accommodation, cafes and restaurants	21.7	32.3	54.0
Transport and storage	27.0	6.8	33.8
Communication services	7.9	* 3.0	10.8
Finance and insurance	10.7	13.1	23.9
	36.5	27.9	64.4
Property and business services	25.6	12.8	38.4
Property and business services Government administration and defence		40.0	71.4
Property and business services Government administration and defence Education	23.2	48.2	
Property and business services Government administration and defence		48.2 86.3	
Property and business services Government administration and defence Education	23.2		102.9
Property and business services Government administration and defence Education Health and community services	23.2 16.6	86.3	102.9 21.8
Property and business services Government administration and defence Education Health and community services Cultural and recreational services Personal and other services Occupation—	23.2 16.6 11.0 19.5	86.3 10.8 19.9	102.9 21.8 39.4
Property and business services Government administration and defence Education Health and community services Cultural and recreational services Personal and other services Occupation— Managers and administrators	23.2 16.6 11.0 19.5 79.8	86.3 10.8 19.9 19.6	102.9 21.8 39.4 99.4
Property and business services Government administration and defence Education Health and community services Cultural and recreational services Personal and other services Occupation— Managers and administrators Professionals	23.2 16.6 11.0 19.5 79.8 58.0	86.3 10.8 19.9 19.6 72.7	102.9 21.8 39.4 99.4 130.7
Property and business services Government administration and defence Education Health and community services Cultural and recreational services Personal and other services Occupation— Managers and administrators Professionals Associate professionals	23.2 16.6 11.0 19.5 79.8 58.0 68.5	86.3 10.8 19.9 19.6 72.7 39.8	102.9 21.8 39.4 99.2 130.7 108.2
Property and business services Government administration and defence Education Health and community services Cultural and recreational services Personal and other services Occupation— Managers and administrators Professionals Associate professionals Tradespersons and related workers	23.2 16.6 11.0 19.5 79.8 58.0 68.5 134.1	86.3 10.8 19.9 19.6 72.7 39.8 18.0	102.9 21.3 39.4 99.4 130.7 108.2 152.0
Property and business services Government administration and defence Education Health and community services Cultural and recreational services Personal and other services Occupation— Managers and administrators Professionals Associate professionals Tradespersons and related workers Advanced clerical and service workers	23.2 16.6 11.0 19.5 79.8 58.0 68.5 134.1 * 4.6	86.3 10.8 19.9 19.6 72.7 39.8 18.0 39.7	102.: 21.: 39.: 99.: 130.: 108.: 152.: 44.:
Property and business services Government administration and defence Education Health and community services Cultural and recreational services Personal and other services Occupation— Managers and administrators Professionals Associate professionals Tradespersons and related workers Advanced clerical and service workers Intermediate clerical, sales and service workers	23.2 16.6 11.0 19.5 79.8 58.0 68.5 134.1 * 4.6 43.8	86.3 10.8 19.9 19.6 72.7 39.8 18.0 39.7 104.8	102.9 21.8 39.4 130.7 108.2 152.0 44.2 148.5
Property and business services Government administration and defence Education Health and community services Cultural and recreational services Personal and other services Occupation— Managers and administrators Professionals Associate professionals Tradespersons and related workers Advanced clerical and service workers Intermediate clerical, sales and service workers Intermediate production and transport workers	23.2 16.6 11.0 19.5 79.8 58.0 68.5 134.1 * 4.6 43.8 85.9	86.3 10.8 19.9 19.6 72.7 39.8 18.0 39.7 104.8 10.8	102.9 21.8 39.4 130.7 108.2 152.0 44.2 148.5 96.7
Property and business services Government administration and defence Education Health and community services Cultural and recreational services Personal and other services Occupation— Managers and administrators Professionals Associate professionals Tradespersons and related workers Advanced clerical and service workers Intermediate clerical, sales and service workers Elementary clerical, sales send service workers	$\begin{array}{c} 23.2 \\ 16.6 \\ 11.0 \\ 19.5 \end{array}$ $\begin{array}{c} 79.8 \\ 58.0 \\ 68.5 \\ 134.1 \\ * 4.6 \\ 43.8 \\ 85.9 \\ 28.5 \end{array}$	86.3 10.8 19.9 19.6 72.7 39.8 18.0 39.7 104.8 10.8 70.1	102.9 21.8 39.4 130.7 108.2 152.0 44.2 148.5 96.7 98.6
Property and business services Government administration and defence Education Health and community services Cultural and recreational services Personal and other services Occupation— Managers and administrators Professionals Associate professionals Tradespersons and related workers Advanced clerical and service workers Intermediate clerical, sales and service workers Intermediate production and transport workers	23.2 16.6 11.0 19.5 79.8 58.0 68.5 134.1 * 4.6 43.8 85.9	86.3 10.8 19.9 19.6 72.7 39.8 18.0 39.7 104.8 10.8	102.9 21.8 39.4 130.7 108.2 152.0 44.2 148.5 96.7 98.6 129.4

	Month	Employed ('000)	Unemployed ('000)	Labour force ('000)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
			AND INNER WESTER		(per cent)	(per cent)
MALES	1999— February	111.3	4.7	116.0	4.0	70.4
	1999— December 2000—	134.5	5.6	140.1	4.0	74.3
	January February	133.3 127.9	5.1 7.1	138.5 135.0	3.7 5.3	74.0 72.2
FEMALES	1999— February	94.3	5.2	99.5	5.2	55.9
	1999— December 2000—	116.9	4.7	121.6	3.8	63.9
	January February	114.7 106.2	4.5 6.0	119.2 112.3	3.7 5.4	63.7 61.8
PERSONS	<i>1999—</i> February	205.6	9.8	215.4	4.6	62.9
	1999— December 2000—	251.4	10.3	261.7	3.9	69.1
	January February	248.0 234.1	9.6 13.1	257.6 247.2	3.7 5.3	68.9 67.1
			INNER SYDNEY (SR)			
MALES	1999— February	69.1	* 2.2	71.3	* 3.1	68.9
	1999— December 2000—	87.0	4.3	91.3	4.7	76.4
	January February	87.8 82.3	* 3.6 6.4	91.4 88.6	* 3.9 7.2	74.5 74.4
FEMALES	1999— February	59.5	* 1.8	61.3	* 2.9	60.7
	1999— December 2000—	72.8	* 1.9	74.7	* 2.6	63.0
	January February	73.4 66.3	* 3.4 4.4	76.9 70.7	* 4.5 6.2	64.9 63.4
PERSONS	1999— February	128.6	4.0	132.6	3.0	64.9
	1999— December 2000—	159.8	6.2	166.0	3.8	69.7
	January February	161.2 148.6	7.0 10.8	168.3 159.3	4.2 6.7	69.8 69.1
MALES	1999—	E	EASTERN SUBURBS (SF	R)		
MALES	February	67.8	2.7	70.5	3.9	74.7
	1999— December 2000—	79.8	* 1.7	81.6	* 2.1	75.3
	January February	69.5 72.4	2.6 2.9	72.1 75.3	3.7 3.9	71.1 71.5
FEMALES	1999— February	59.8	2.6	62.4	4.2	58.5
	1999— December 2000—	54.9	3.2	58.1	5.5	57.4
	January February	51.3 50.9	2.8 3.2	54.1 54.1	5.2 5.9	56.1 53.1
PERSONS	1999— February	127.6	5.3	132.9	4.0	66.1
	1999— December 2000—	134.8	5.0	139.7	3.5	66.6
	January February	120.8 123.3	5.4 6.1	126.3 129.4	4.3 4.7	63.8 62.5

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

		Employed	Unemployed	Labour force	Unemp- loyment rate	Partici pation rate
	Month	('000)	('000)	('000)	(per cent)	(per cent
MALEC	1000	ST GI	EORGE—SUTHERLAND	D (SR)		
MALES	1999— February	124.7	3.8	128.5	3.0	73.5
	1999— December 2000—	125.2	4.9	130.1	3.8	75.4
	January February	119.5 120.6	3.2 2.9	122.7 123.5	2.6 2.3	72.5 73.5
FEMALES	<i>1999</i> — February	98.2	4.8	103.0	4.6	58.1
	1999— December 2000—	93.2	3.0	96.1	3.1	56.0
	January February	90.7 97.4	2.4 3.4	93.1 100.8	2.6 3.4	53.0 58.2
PERSONS	1999— February	222.9	8.6	231.5	3.7	65.7
	1999— December 2000—	218.4	7.9	226.3	3.5	66.1
	January February	210.2 218.0	5.6 6.3	215.8 224.3	2.6 2.8	62.9 65.7
		CANTI	ERBURY—BANKSTOW	N (SR)		
MALES	1999— February	79.2	7.4	86.5	8.5	67.4
	1999— December 2000—	79.9	5.0	85.0	5.9	72.2
	January February	81.0 81.6	10.1 6.5	91.1 88.1	11.1 7.4	74.4 72.8
FEMALES	1999— February	47.6	3.7	51.3	7.2	40.3
	1999— December 2000—	63.2	3.1	66.4	4.7	52.9
	January February	58.1 58.9	5.0 4.5	63.1 63.5	8.0 7.2	50.5 49.9
PERSONS	1999— February	126.8	11.1	137.8	8.0	53.9
	1999— December 2000—	143.2	8.2	151.3	5.4	62.2
	January February	139.1 140.6	15.1 11.1	154.3 151.6	9.8 7.3	62.3 61.0
MALEC	1999—	FAIRFIELD—LIVERPOOL	AND OUTER SOUTH	WESTERN SYDNEY	(SRs)	
MALES	February	144.8	16.4	161.1	10.2	76.3
	1999— December 2000—	148.7	14.6	163.4	8.9	72.4
	January February	144.3 146.0	16.5 12.1	160.9 158.1	10.3 7.7	73.8 73.2
FEMALES	1999— February	97.6	12.6	110.2	11.5	52.4
	1999— December 2000—	112.1	8.6	120.7	7.1	51.5
	January February	104.2 106.8	11.3 12.5	115.5 119.3	9.8 10.4	49.3 52.5
PERSONS	1999— February	242.4	29.0	271.4	10.7	64.4
	1999— December 2000—	260.9	23.2	284.1	8.2	61.8
	January	248.5	27.9	276.4	10.1	61.1

	Employed	Unemployed	Labour force	Unemp- loyment rate	Partici- pation rate
Month	('000)	('000)	('000)	(per cent)	(per cent)
1999—	FAI	RFIELD—LIVERPOOL	(SR)		
February	79.7	11.0	90.8	12.2	73.1
December	78.3	8.1	86.4	9.4	67.0
January February	77.5 78.8	9.3 8.7	86.8 87.5	10.7 9.9	70.7 69.1
1999— February	45.7	8.2	53.8	15.2	45.8
1999— December	61.6	5.6	67.2	8.3	48.1
January	55.0 58 9	7.3 6.4	62.3 65 3	11.6	45.2 48.9
1999—					
•	125.4	19.2	144.6	13.3	59.8
December 2000—	139.9	13.7	153.6	8.9	57.2
January February	132.6 137.7	16.5 15.0	149.1 152.8	11.1 9.8	57.2 58.7
	CENTR	AL WESTERN SYDNEY	(SR)		
1999— February	70.0	5.6	75.6	7.4	72.1
1999— December 2000	77.4	7.4	84.8	8.7	70.8
January February	78.8 76.8	7.0 3.7	85.8 80.5	8.1 4.6	71.3 69.5
1999— February	51.6	4.5	56.1	8.0	46.5
1999— December 2000—	52.6	* 1.4	54.0	* 2.6	47.2
January February	55.9 52.2	* 1.3 * 1.7	57.3 53.8	* 2.3 * 3.1	47.6 46.0
<i>1999—</i> February	121.6	10.1	131.7	7.7	58.4
1999— December 2000	130.0	8.8	138.8	6.4	59.3
January February	134.8 129.0	8.3 5.4	143.1 134.4	5.8 4.0	59.4 57.7
	OUTER WESTERN	SYDNEY (SR) AND BL	ACKTOWN (C) (b)		
1999— February	155.7	11.6	167.3	6.9	77.6
1999— December 2000	157.9	7.1	164.9	4.3	75.5
January February	164.0 168.8	10.5 10.0	174.5 178.8	6.0 5.6	75.9 74.7
1999— February	113.3	7.6	120.9	6.3	54.2
1999— December	122.7	6.2	128.9	4.8	56.6
January February	118.4 128.8	8.4 10.3	126.8 139.1	6.6 7.4	54.3 58.7
1999— February	269.1	19.2	288.2	6.7	65.7
<i>1999</i> — December	280.5	13.3	293.8	4.5	65.9
2000—					
	1999– December 2000– January February 1999– February 1999– December 2000– January February 1999– February	Month (.000) FAID 1999- February 1999- December 2000 January 77.5 February 78.8 1999 February 78.8 1999 February 45.7 1999 December 61.6 2000 January 55.0 February 1999 Pecember 1999 December 1999 December 1999 December 1999 December 77.4 2000 January 78.8 February 70.0 1999 December 2000 January February 76.8 1999	Month (.000) (.000) FAIRFIELD-LIVERPOOL 1999 February 79.7 11.0 1999 December 2000 78.3 1999 February 78.8 1999 February 1999 December 61.6 5.0 1999 December 2000 130.0 131.7 15.0 1999 December 1999 December 132.6 16.5 February 132.6 137.7 15.0 December 2000 132.6 137.7 15.0 December 2000- 132.6 137.7 132.6 132.7 132.8	Month Employed ('000) Unemployed ('000) force ('000) 1999 December 79.7 11.0 90.8 1999 December 78.3 8.1 86.4 1999 December 78.3 8.1 86.4 1999 December 78.3 8.1 86.4 1999 December 61.6 5.6 67.2 2000 Methody 73.3 82.3 33.8 1999 December 61.6 5.6 67.2 2000 Methody 73.8 9.2 144.6 1999 December 139.9 13.7 153.6 1999 December 139.9 13.7 153.6 1999 December 139.9 13.7 153.6 1999 December 77.4 7.4 84.8 2000 Methody 76.8 3.7 80.5 1999 Eebruary 76.8 3.7 80.5 1999 December 22.6 +1.4 54.0 2000 February 31.6 4.5 56.1 1	Labour Labour Jornage rate (000) Jornage rate (000) Manth Explored (000) (000) (000) (000) (000) IP90- FARTFIELD-LIVERFOOL (SR) 90.8 12.2 IP90- 78.3 8.1 86.4 9.4 January 78.5 9.3 86.8 10.7 February 45.7 8.2 53.8 15.2 J990- 61.6 5.6 67.2 8.3 January 55.0 7.3 62.3 97.7 J990- 125.4 19.2 144.6 13.3 January 55.0 7.3 62.3 97.7 J990- 125.4 19.2 144.6 13.3 J990- 13.9 13.7 15.3.6 8.9 January 55.0 7.6 7.4 9.8 J990- 13.7 15.5 15.2 9.8 Jebrandy 70.0 5.6 7.6 7.4 J990- 22

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

	Month	Employed	Unemployed	Labour force	Unemp- loyment rate	Partici- pation rate
	Monin	('000')	('000) ER NORTHERN SYDNE	('000)	(per cent)	(per cent
MALES	1999—					
	February	75.7	* 3.1	78.8	* 4.0	69.0
	1999— December 2000—	75.1	* 1.1	76.2	* 1.4	78.1
	January February	74.1 74.3	* 2.8 * 3.1	77.0 77.4	* 3.6 * 4.1	75.9 77.4
FEMALES	1999— February	71.0	* 3.1	74.1	* 4.2	63.0
	1999— December	60.8	3.6	64.4	5.6	55.9
	2000— January	56.5	3.2	59.7	5.4	55.8
	February	59.3	3.9	63.2	6.1	55.5
PERSONS	1999— February	146.7	6.3	153.0	4.1	65.9
	1999— December 2000—	135.9	4.7	140.5	3.3	66.1
	January February	130.6 133.5	6.0 7.0	136.6 140.6	4.4 5.0	65.0 65.7
		HORNSBY—KU-RI	NG-GAI (SR) AND BAU	LKHAM HILLS (A) (t))	
MALES	1999— February	120.8	4.0	124.8	3.2	77.2
	1999— December 2000—	117.8	4.1	121.9	3.4	79.1
	January February	110.8 117.4	3.3 * 2.1	114.1 119.5	2.9 * 1.7	75.4 78.7
FEMALES	1999— February	95.4	5.1	100.5	5.0	59.1
	1999— December 2000—	99.1	* 2.7	101.7	* 2.6	60.3
	January February	93.9 100.5	* 2.4 6.1	96.3 106.6	* 2.5 5.8	58.4 61.3
PERSONS	<i>1999</i> — February	216.2	9.1	225.2	4.0	67.9
	1999— December 2000—	216.9	6.8	223.6	3.0	69.3
	January February	204.7 217.9	5.7 8.2	210.4 226.1	2.7 3.6	66.0 69.4
	1000	N	ORTHERN BEACHES (SR)		
MALES	1999— February	71.8	* 1.7	73.6	* 2.3	77.6
	1999— December 2000—	67.4	* 1.4	68.8	* 2.0	78.4
	January February	66.5 67.3	* 2.2 * 2.5	68.6 69.7	* 3.2 * 3.6	76.0 75.2
FEMALES	1999— February	51.9	* 1.7	53.6	* 3.2	57.7
	1999— December 2000—	57.1	* 1.3	58.4	* 2.3	60.9
	January February	58.0 58.5	* 2.4 * 1.3	60.4 59.8	* 3.9 * 2.2	59.2 60.2
PERSONS	<i>1999</i> — February	123.7	3.4	127.2	2.7	67.8
	1999— December 2000	124.4	* 2.7	127.2	* 2.1	69.2
	2000— January February	124.5 125.8	4.5 3.8	129.0 129.5	3.5 2.9	67.1 67.5

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

	Maria	Employed	Unemployed	Labour force	Unemp- loyment rate	Partici- pation rate
	Month	('000)	('000)	('000')	(per cent)	(per cent,
MALES	1999— February	59.2	GOSFORD—WYONG (SR 8.7	67.8	12.8	63.7
	1999— December	62.6	4.5	67.1	6.7	64.4
	2000— January February	58.9 57.7	3.5 5.6	62.4 63.3	5.5 8.8	59.1 62.1
FEMALES	1999— February	45.6	3.2	48.8	6.5	43.7
	1999— December 2000—	41.4	3.7	45.1	8.2	39.8
	January February	42.1 38.2	2.6 4.9	44.8 43.1	5.9 11.4	39.3 40.2
PERSONS	1999— February	104.8	11.8	116.7	10.2	53.5
	1999— December 2000—	104.0	8.1	112.1	7.3	51.6
	January February	101.0 95.9	6.1 10.5	107.1 106.4	5.7 9.9	48.8 50.9
MALEC	1000		HUNTER (SR)			
MALES	1999— February	129.4	15.8	145.1	10.9	69.4
	1999— December 2000—	148.4	17.9	166.3	10.8	70.1
	January February	140.8 142.7	16.2 17.5	156.9 160.2	10.3 10.9	68.1 68.4
FEMALES	1999— February	98.5	13.5	112.0	12.0	48.3
	1999— December 2000—	112.3	11.9	124.2	9.6	51.2
	January February	105.4 107.2	10.2 8.9	115.6 116.1	8.8 7.6	48.5 48.7
PERSONS	1999— February	227.9	29.2	257.1	11.4	58.3
	1999— December 2000—	260.7	29.8	290.5	10.3	60.6
	January February	246.2 249.9	26.4 26.4	272.5 276.3	9.7 9.5	58.1 58.5
MALES	1999—		NEWCASTLE (SRS)			
IVIT IEED	February 1999—	106.0	13.6	119.5	11.4	69.5
	December 2000—	129.6	16.5	146.1	11.3	71.0
	January February	123.6 123.5	15.0 16.1	138.6 139.6	10.8 11.5	69.5 69.2
FEMALES	1999— February	80.1	9.9	90.0	11.0	48.2
	1999— December 2000—	99.2	9.5	108.7	8.7	52.7
	January February	91.7 93.5	8.0 7.5	99.7 101.0	8.0 7.5	49.3 50.0
PERSONS	1999— February	186.1	23.5	209.5	11.2	58.4
	1999— December 2000—	228.8	26.0	254.8	10.2	61.8
	January February	215.3 217.0	23.0 23.6	238.3 240.6	9.6 9.8	59.3 59.6

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

	Month	Employed	Unemployed	Labour force	Unemp- loyment rate	Partici- pation rate
	Monin	('000)	('000) AND SOUTH EASTEI	('000)	(per cent)	(per cent)
MALES	1999— February	135.7	12.5	148.2	8.4	66.5
	1999— December 2000—	141.2	15.8	156.9	10.0	69.4
	January February	147.9 144.4	14.1 13.0	162.0 157.4	8.7 8.2	69.8 68.3
FEMALES	1999— February	102.7	11.9	114.6	10.4	51.2
	1999— December 2000—	100.2	7.5	107.7	7.0	49.9
	January February	100.6 98.8	7.2 7.7	107.8 106.4	6.6 7.2	47.0 46.9
PERSONS	1999— February	238.4	24.4	262.8	9.3	58.9
	1999— December 2000—	241.4	23.3	264.6	8.8	59.8
	January February	248.6 243.2	21.2 20.6	269.8 263.8	7.9 7.8	58.4 57.7
			ILLAWARRA (SR)			
MALES	1999— February	86.8	8.5	95.3	8.9	65.4
	1999— December 2000—	95.3	10.7	106.0	10.1	67.7
	January February	96.8 97.1	8.7 9.1	105.4 106.2	8.2 8.6	67.4 66.5
FEMALES	1999— February	65.5	8.9	74.4	11.9	50.1
	1999— December 2000—	69.7	* 3.5	73.2	* 4.8	47.8
	January February	66.7 66.0	* 2.7 4.9	69.4 70.9	* 4.0 6.9	43.3 45.2
PERSONS	1999— February	152.3	17.3	169.7	10.2	57.7
	1999— December 2000—	165.0	14.2	179.2	7.9	57.8
	January February	163.4 163.1	11.4 14.0	174.8 177.0	6.5 7.9	55.2 55.9
MALES	1999—	,	WOLLONGONG (SRS)			
MALES	February	62.9	6.0	68.9	8.7	67.1
	1999— December 2000—	71.5	7.0	78.5	8.9	70.5
	January February	73.4 70.9	4.5 5.5	77.9 76.4	5.8 7.2	70.2 69.5
FEMALES	1999— February	45.2	6.5	51.7	12.5	50.2
	1999— December 2000—	50.5	3.5	54.0	6.5	52.3
	January February	49.0 46.9	* 2.1 4.1	51.1 51.0	* 4.1 8.0	46.4 47.2
PERSONS	1999— February	108.1	12.4	120.6	10.3	58.7
	1999— December 2000—	122.0	10.5	132.5	7.9	61.7
	January February	122.4 117.8	6.6 9.6	129.0 127.4	5.1 7.5	58.4 58.5

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

		Employed	Unemployed	Labour force	Unemp- loyment rate	Partici- pation rate
	Month	('000)	('000)	('000)	(per cent)	(per cent)
MALES	1999— February	RICHMOND- 97.8	-TWEED AND MID-1 18.6	NORTH COAST (SRs 116.4	16.0	63.0
	1999— December	99.3	13.6	112.9	12.0	61.5
	2000— January February	98.5 100.2	13.3 12.9	111.8 113.2	11.9 11.4	60.0 63.8
FEMALES	1999— February	70.4	12.0	82.4	14.6	43.8
	1999— December 2000—	81.7	10.2	91.9	11.1	45.6
	January February	82.1 82.7	8.3 13.7	90.3 96.4	9.1 14.2	44.8 49.0
PERSONS	1999— February	168.2	30.6	198.8	15.4	53.3
	1999— December 2000—	180.9	23.8	204.8	11.6	53.2
	January February	180.6 182.9	21.6 26.6	202.1 209.6	10.7 12.7	52.1 56.0
		NORTHERN, FAR WEST		AND CENTRAL WE	ST (SRs) (d)	
MALES	1999— February	133.9	10.7	144.6	7.4	74.8
	1999— December 2000—	121.6	7.6	129.2	5.9	73.8
	January February	117.7 127.8	6.6 8.1	124.3 135.8	5.3 6.0	71.1 72.9
FEMALES	1999— February	87.3	8.1	95.4	8.5	52.0
	1999— December 2000—	91.5	5.3	96.9	5.5	53.2
	January February	80.6 90.0	6.1 8.0	86.8 98.1	7.1 8.2	49.8 52.9
PERSONS	1999— February	221.2	18.8	240.1	7.8	63.7
	1999— December 2000—	213.2	12.9	226.1	5.7	63.3
	January February	198.3 217.8	12.7 16.1	211.0 233.9	6.0 6.9	60.5 62.9
MALES	1999—	M	URRAY—MURRUMB	DGEE (SR)		
MALLS	February	67.3	5.8	73.1	7.9	73.7
	December 2000—	74.2	* 3.8 * 3.0	78.0	* 4.8 * 3.9	79.9
	January February	74.5 68.2	* 3.0 * 3.8	77.4 72.0	* 5.9 * 5.2	79.7 77.2
FEMALES	1999— February	51.1	* 4.9	56.0	* 8.7	53.3
	1999— December 2000—	47.3	* 4.4	51.8	* 8.6	51.9
	January February	44.6 45.9	* 2.6 * 2.1	47.2 48.0	* 5.5 * 4.4	47.9 49.9
PERSONS	1999— February	118.4	10.7	129.1	8.3	63.2
	1999— December 2000—	121.5	8.2	129.7	6.3	65.7
	January February	119.1 114.1	* 5.6 5.9	124.7 120.0	* 4.5 4.9	63.7 63.3

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

	Month	Employed ('000)	Unemployed ('000)	Labour force ('000)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
		AUSTRALIAN CAPITAL	TERRITORY AND	SOUTH EASTERN	(SRs) (c)	
MALES	1999— February	131.0	10.2	141.1	7.2	73.7
	1999— December 2000—	131.4	10.3	141.7	7.3	76.5
	January February	136.1 134.3	12.0 9.2	148.1 143.6	8.1 6.4	77.2 76.6
FEMALES	1999— February	112.6	8.5	121.1	7.0	61.6
	1999— December 2000—	109.6	7.7	117.3	6.6	63.2
	January February	111.2 111.9	8.3 7.8	119.5 119.7	7.0 6.5	62.2 62.0
PERSONS	1999— February	243.5	18.7	262.2	7.1	67.6
	1999— December 2000—	241.0	18.0	259.1	7.0	69.9
	January February	247.3 246.2	20.3 17.0	267.6 263.2	7.6 6.5	69.7 69.2

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

(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 noward 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.

		Employed		U	nemployed				<i></i>		
Month	Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full- time work ('000)	Looking for part- time work ('000)	Total ('000)	Labour force ('000)	Not in labour force ('000)	Civilian population aged 15 and over ('000)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
					MALE	S					
February— 1996	70.8	10.1	81.0	5.7	1.6	7.3	88.3	22.6	110.8	8.3	79.7
1997	68.4	10.5	78.9	5.9	2.6	8.5	87.4	24.2	111.6	9.8	78.3
1998	70.2	10.2	80.4	7.1	1.0	8.1	88.5	24.1	112.5	9.1	78.6
1998— December 1999—	70.4	12.0	82.4	4.4	1.5	5.9	88.3	25.6	113.9	6.7	77.5
January February	69.8 69.8	10.7 12.3	80.5 82.0	4.8 4.6	1.2 1.5	6.1 6.1	86.6 88.2	27.5 26.1	114.1 114.3	7.0 6.9	75.9 77.2
November December	71.1 71.5	14.9 14.0	86.0 85.5	4.2 4.4	* 1.0 * 0.9	5.2 5.3	91.2 90.8	24.3 24.9	115.5 115.7	5.7 5.8	78.9 78.5
2000— January	72.5	12.5	84.9	5.1	1.4	6.6	91.5	24.6	116.1	7.2	78.8
February	73.2	13.8	86.9	4.2	1.2	5.4	92.3	24.3	116.6	5.8	79.2
				N	IARRIED FI	EMALES					
February— 1996	27.3	17.6	45.0	1.2	1.1	2.3	47.3	20.8	68.0	4.8	69.5
1997	27.3	15.0	42.1	1.2	1.1	3.0	45.1	22.9	68.0	6.7	66.3
1998	27.4	15.0	42.4	* 0.9	1.2	2.1	44.6	22.8	67.3	4.8	66.2
1998— December 1999—	26.9	14.3	41.2	* 0.4	* 0.5	* 0.9	42.1	24.5	66.6	* 2.1	63.2
January February	25.2 26.6	15.7 16.2	40.9 42.8	* 0.6 * 0.6	* 0.6 * 0.9	1.2 1.5	42.1 44.3	25.8 23.3	67.9 67.6	2.9 3.3	62.0 65.5
November	28.7	16.0	44.6	1.2	* 0.7	2.0	46.6	20.4	67.0	4.2	69.6
December 2000—	28.5	17.1	45.6	* 0.9	* 0.7	1.6	47.3	19.5	66.8	3.5	70.8
January February	27.4 29.0	16.2 15.4	43.6 44.4	1.1 * 0.7	* 0.5 * 0.9	1.5 1.6	45.1 46.0	21.1 19.5	66.2 65.5	3.4 3.5	68.1 70.2
					ALL FEM	ALES					
February— 1996	45.1	28.4	73.5	4.0	3.6	7.6	81.1	38.8	119.9	9.4	67.6
1990	45.7	27.8	73.4	4.2	2.4	6.6	80.1	40.7	120.8	8.3	66.3
1998	46.9	26.9	73.8	3.2	3.0	6.3	80.0	40.9	121.0	7.8	66.2
1998— December 1999—	49.0	26.6	75.6	1.7	2.1	3.8	79.4	42.1	121.5	4.8	65.4
January	46.5	26.2	72.8	2.8	1.9	4.7	77.5	44.1	121.6	6.1	63.8
February	48.1	27.3	75.5	2.5	3.0	5.5	81.0	40.7	121.7	6.8	66.5
November December 2000—	50.2 50.9	27.1 28.2	77.3 79.1	2.4 2.2	2.2 1.5	4.6 3.7	81.8 82.8	40.7 39.8	122.6 122.7	5.6 4.5	66.8 67.5
January	50.4	26.9	77.3	2.6	1.3	3.9	81.2	41.7	122.9	4.8	66.1
February	53.5	25.6	79.1	2.4	2.6	5.0	84.1	38.9	123.1	5.9	68.4
February—					PERSO	NS					
1996	115.9	38.5	154.4	9.7	5.2	14.9	169.4	61.3	230.7	8.8	73.4
1997 1998	114.1 117.1	38.3 37.1	152.3 154.2	10.1 10.4	5.1 4.0	15.2 14.3	167.5 168.5	64.9 65.0	232.5 233.5	9.1 8.5	72.1 72.2
1998— December 1999—	119.5	38.6	158.1	6.0	3.7	9.7	167.8	67.6	235.4	5.8	71.3
January February	116.3 117.9	36.9 39.6	153.2 157.5	7.6 7.2	3.2 4.5	10.8 11.6	164.1 169.1	71.6 66.8	235.7 235.9	6.6 6.9	69.6 71.7
November December 2000—	121.3 122.4	42.0 42.2	163.3 164.7	6.6 6.6	3.2 2.4	9.8 9.0	173.0 173.6	65.1 64.7	238.1 238.3	5.6 5.2	72.7 72.9
January February	122.9 126.7	39.3 39.4	162.2 166.1	7.7 6.6	2.8 3.7	10.5 10.3	172.7 176.4	66.3 63.2	239.0 239.6	6.1 5.9	72.3 73.6

TABLE 20. LABOUR FORCE STATUS: ORIGINAL SERIES, ACT

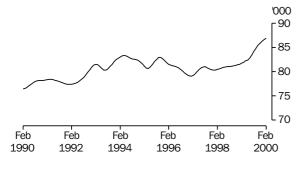
				Unemployment	Participation
Month	Employed ('000)	Unemployed ('000)	Labour force ('000)	rate (per cent)	rate (per cent)
		MALES	3		
February					
1996	81.6	7.2	88.8	8.1	80.1
1997	79.3	7.5	86.8	8.6	77.7
1998	80.5	7.1	87.6	8.1	77.8
1998—					
December	81.5	6.1	87.6	7.0	76.9
1999—					
January	81.6	5.9	87.6	6.8	76.8
February	81.8	5.9	87.7	6.7	76.7
March	82.0	5.8	87.8	6.6	76.7
April	82.1	5.8	88.0	6.6	76.8
May	82.4	5.9	88.3	6.7	77.0
June	82.8	5.9	88.7	6.7	77.3
July	83.4	5.9	89.3	6.6	77.7
August	84.2	5.8	89.9	6.4	78.2
September	84.8	5.7	90.5	6.3	78.6
October	85.4	5.6	91.0	6.2	78.9
November	85.9	5.5	91.5	6.0	70.9
December	86.3	5.4	91.8	5.9	79.2
2000—					
January February	86.6 86.9	5.3 5.3	92.0 92.1	5.8 5.7	79.2 79.2
		FEMALE			
February—					
1996	74.1	6.1	80.3	7.6	67.0
1997	73.6	5.2	78.8	6.6	65.2
1998	72.9	5.2	78.1	6.7	64.6
1998—					
December	74.4	4.1	78.5	5.2	64.6
1999—					
January	74.8	4.1	79.0	5.2	65.0
February	75.1	4.2	79.3	5.3	65.2
March	75.2	4.3	79.5	5.4	65.3
April	75.3	4.2	79.5	5.2	65.2
May	75.7	4.0	79.7	5.0	65.3
June	76.2	3.8	80.0	4.8	65.6
July	76.8	3.8	80.6	4.7	66.0
August	77.4	3.9	81.3	4.8	66.5
September	77.9	4.1	81.9	5.0	67.0
October	78.2	4.2	82.4	5.1	67.3
November	78.5	4.2	82.7	5.1	67.5
December	78.7	4.2	82.9	5.1	67.6
2000—					
January	79.0	4.1	83.1	4.9	67.6
February	79.1	4.0	83.1	4.8	67.6
Fahmam		PERSON	IS		
February—	155.7	13.3	169.0	7.9	73.3
1996 1997	152.9	13.5	165.6	7.9 7.7	73.3 71.2
1997 1998	152.9	12.7	165.7	7.7 7.4	71.2
1998—					
December	155.9	10.2	166.1	6.1	70.6
1999—	155.9	10.2	100.1	0.1	70.0
January	156.5	10.1	166.6	6.1	70.7
February	156.9	10.1	167.0	6.0	70.8
March	150.2	10.1	167.3	6.0	70.8
April	157.5	10.1	167.5	6.0	70.8
May	157.5	9.9	167.9	5.9	70.9
June	158.0	9.8	167.5	5.8	71.3
July	160.3	9.7	169.9	5.7	71.3
	160.3	9.7 9.7	171.2	5.7	71.7 72.2
August	162.7	9.7 9.8	171.2 172.5	5.7	72.2
September	163.6	9.8 9.8	172.5	5.7	72.6
October					
November	164.4	9.8	174.2	5.6	73.1
December 2000—	165.0	9.6	174.7	5.5	73.2
January	165.6	9.4	175.0	5.4	73.3
February	166.0	9.4	175.0	5.3	73.3
(a) Saa Eurolanatarri Nataa 2		7.4	1/J.2	5.5	13.3

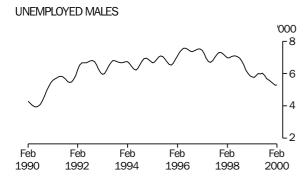
TABLE 21. LABOUR FORCE STATUS: TREND SERIES (a), ACT

(a) See Explanatory Notes 29 and 30.

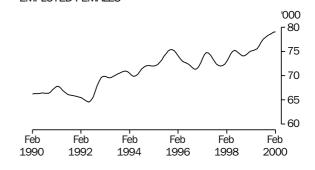
TREND SERIES, ACT(a)

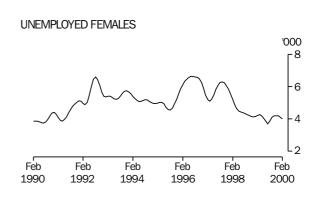
EMPLOYED MALES



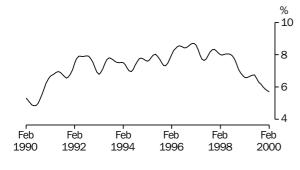


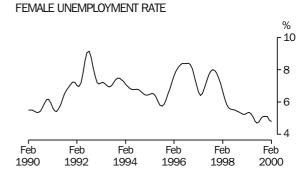
EMPLOYED FEMALES

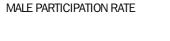


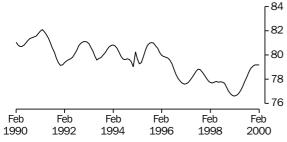


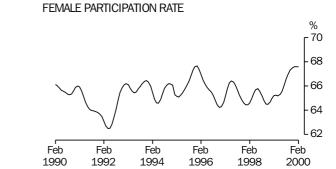
MALE UNEMPLOYMENT RATE











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

%

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

TABLE 22. LABOUR FORCE STATUS: AGE, ACT, FEBRUARY 2000

TABLE 23. NON-INSTITUTIONALISED PERSONS(a): LABOUR FORCE STATUS, BIRTHPLACE AND YEAR OF ARRIVAL, ACT, FEBRUARY 2000 ('000)

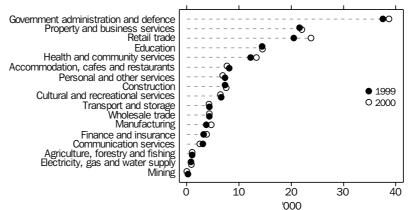
	Employed	Unemployed	Not in labour force	Labour force	Civilian population aged 15 and over
Born in Australia	126.6	7.5	40.9	134.2	175.0
Born outside Australia	39.4	2.8	22.3	42.3	64.6
Arrived before 1966	9.8	* 0.7	11.2	10.5	21.7
Arrived 1966-1970	5.3	* 0.2	2.9	5.5	8.4
Arrived 1971-1975	5.5	* 0.3	1.4	5.7	7.2
Arrived 1976-1980	4.4	* 0.2	1.2	4.6	5.8
Arrived 1981-1985	4.5	* 0.5	* 0.9	5.0	5.8
Arrived 1986-1990	4.7	* 0.7	2.4	5.4	7.8
Arrived 1991-1995	3.1	* 0.2	* 1.0	3.3	4.3
Arrived 1991 to survey date	5.0	* 0.3	2.5	5.3	7.7
Main English speaking countries	15.6	* 0.7	7.7	16.3	24.0
Arrived before 1966	2.8	* 0.1	4.5	2.9	7.4
Arrived 1966-1970	2.5	* 0.0	1.3	2.5	3.8
Arrived 1971-1975	2.8	* 0.2	* 0.6	3.0	3.6
Arrived 1976-1980	2.5	* 0.2	* 0.3	2.7	3.0
Arrived 1981-1985	1.8	* 0.2	* 0.3	2.0	2.3
Arrived 1986-1990	1.3	* 0.1	* 0.6	1.4	1.9
Arrived 1991-1995	* 0.9	* 0.0	* 0.1	* 0.9	* 1.0
Arrived 1991 to survey date	1.6	* 0.0	* 0.2	1.6	1.7
Other than Main English speaking countries	23.8	2.1	14.6	25.9	40.6
Arrived before 1966	7.0	* 0.6	6.6	7.6	14.3
Arrived 1966-1970	2.8	* 0.2	1.6	3.0	4.6
Arrived 1971-1975	2.6	* 0.1	* 0.9	2.7	3.6
Arrived 1976-1980	1.9	* 0.0	* 0.9	1.9	2.8
Arrived 1981-1985	2.7	* 0.3	* 0.5	3.0	3.5
Arrived 1986-1990	3.4	* 0.6	1.8	4.0	5.8
Arrived 1991-1995	2.2	* 0.2	* 0.9	2.4	3.3
Arrived 1991 to survey date	3.4	* 0.3	2.3	3.7	6.0
Total	166.1	10.3	63.2	176.4	239.6

(a) Excludes boarding school pupils.

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

	Average for year ending								
	Fé	ebruary 1999	February 2000						
Industry division	Males	Females	Persons	Males	Females	Persons			
Industry—									
Agriculture, forestry and fishing	* 0.7	* 0.4	* 1.0	* 0.7	* 0.3	* 1.0			
Mining	* 0.2	* 0.0	* 0.2	* 0.0	* 0.0	* 0.0			
Manufacturing	2.5	1.3	3.7	3.3	1.4	4.7			
Electricity, gas and water supply	* 0.6	* 0.2	* 0.8	* 0.6	* 0.2	* 0.9			
Construction	6.2	1.1	7.3	6.7	* 0.8	7.5			
Wholesale trade	3.2	1.1	4.3	2.8	1.4	4.3			
Retail trade	10.5	10.0	20.5	12.8	11.0	23.8			
Accommodation, cafes and restaurants	4.0	4.1	8.1	3.5	4.1	7.7			
Transport and storage	3.1	1.2	4.3	3.2	* 1.0	4.2			
Communication services	1.8	1.2	3.1	1.5	* 1.0	2.5			
Finance and insurance	* 1.0	2.2	3.2	1.7	2.1	3.8			
Property and business services	12.2	9.4	21.6	12.8	9.2	22.0			
Government administration and defence	20.4	17.1	37.5	19.9	18.8	38.7			
Education	5.3	9.1	14.4	5.8	8.7	14.5			
Health and community services	2.3	9.9	12.2	2.6	10.6	13.3			
Cultural and recreational services	3.4	3.2	6.6	3.5	2.9	6.4			
Personal and other services	4.0	3.3	7.3	3.4	3.5	6.9			
Total employed	81.2	74.8	156.0	84.8	77.4	162.2			

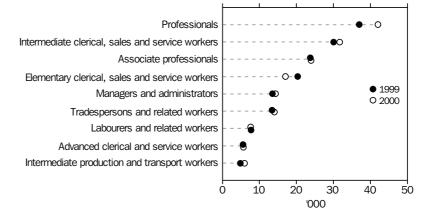
AVERAGE EMPLOYMENT BY INDUSTRY DIVISION, ACT, YEAR ENDING FEBRUARY



TABL	E 25.	EMPLOYED	PERSONS:	OCCUPATION,	ACT
			('000)		

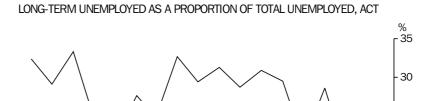
	Average for year ending								
	Fe	ebruary 1999	February 2000						
Major occupation group	Males	Females	Persons	Males	Females	Persons			
Occupation—									
Managers and administrators	9.3	4.3	13.5	10.3	3.9	14.3			
Professionals	19.0	18.1	37.0	22.0	20.0	42.0			
Associate professionals	13.7	10.0	23.7	13.3	10.6	23.9			
Tradespersons and related workers	11.9	1.5	13.4	12.4	1.6	14.0			
Advanced clerical and service workers	* 0.5	5.0	5.6	* 0.5	5.2	5.7			
Intermediate clerical, sales and service workers	9.0	21.0	30.0	9.1	22.5	31.7			
Intermediate production and transport workers	4.5	* 0.3	4.8	5.3	* 0.7	6.0			
Elementary clerical, sales snd service workers	8.4	11.9	20.3	6.9	10.1	17.0			
Labourers and related workers	4.9	2.8	7.7	4.8	2.7	7.6			
Total employed	81.2	74.8	156.0	84.8	77.4	162.2			

AVERAGE EMPLOYMENT BY OCCUPATION GROUP, ACT, YEAR ENDING FEBRUARY

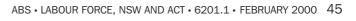


	Long-term unemployment										Long-term unemployment		
	52 wee	52 weeks and under 104			104 weeks and over			Total			as a proportion of total unemployment		
Month	Males ('000)	Females ('000)	Persons ('000)	Males ('000)	Females ('000)	Persons ('000)	Males ('000)	Females ('000)	Persons ('000)		Females (per cent)		
1998—													
December	1.2	* 0.2	1.4	* 0.6	* 0.3	* 0.9	1.9	* 0.5	2.4	32.2	13.2	24.7	
1999—													
January	* 1.0	* 0.3	1.3	* 0.9	* 0.3	1.1	1.8	* 0.5	2.4	29.5	10.6	22.2	
February	1.1	* 0.6	1.7	1.1	* 0.3	1.5	2.2	* 1.0	3.2	36.1	18.2	27.6	
March	1.2	* 0.8	2.1	* 0.5	* 0.3	* 0.8	1.8	1.1	2.9	27.7	21.6	24.8	
April	1.5	* 0.3	1.9	* 0.8	* 0.5	1.3	2.4	* 0.8	3.2	38.7	22.2	32.7	
May	* 0.9	* 0.6	1.5	* 0.7	* 0.7	1.4	1.6	1.3	3.0	27.6	29.5	29.4	
June	* 0.8	* 0.3	1.1	* 0.9	* 0.6	1.5	1.7	* 1.0	2.6	36.2	27.8	31.3	
July	* 0.7	* 0.3	* 1.0	1.1	* 0.4	1.5	1.8	* 0.7	2.5	30.5	25.0	28.7	
August	* 0.8	* 0.4	1.2	1.4	* 0.5	1.8	2.1	* 0.8	3.0	33.3	23.5	30.9	
September	* 0.6	* 0.3	* 0.9	1.3	* 0.5	1.9	1.9	* 0.9	2.8	33.3	23.7	29.5	
October	* 0.4	* 0.3	* 0.7	* 0.9	* 0.5	1.3	1.3	* 0.8	2.0	27.7	17.4	21.5	
November	* 0.7	* 0.5	1.2	1.1	* 0.5	1.6	1.8	* 1.0	2.8	34.6	21.7	28.6	
December	* 0.4	* 0.3	* 0.7	* 0.9	* 0.2	1.1	1.3	* 0.5	1.8	24.5	13.5	20.0	
2000—													
January	* 0.2	* 0.4	* 0.6	* 1.0	* 0.4	1.4	1.2	* 0.8	2.0	18.2	20.5	19.0	
February	* 0.2	* 0.5	* 0.7	* 1.0	* 0.3	1.3	1.2	* 0.7	2.0	22.2	14.0	19.4	

TABLE 26. LONG-TERM UNEMPLOYMENT, ACT



S O N D J F M A M J J A S O N D 1998 1999



- 25

20

L 15

J F 2000

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 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 was reselected using information collected in the 1996 Census of Population and Housing. The new sample was phased in over the eight-month period from September 1997 to April 1998.
	6 For further details, see <i>Information Paper: Labour Force Survey Sample Design</i> (Cat. no. 6269.0).
POPULATION BENCHMARKS	7 LFS estimates are calculated in such a way as to add up to independent estimates of the civilian population aged 15 and over (population benchmarks). From February 1999, labour force estimates have been compiled using benchmarks based on the results of the 1996 Census of Population and Housing. Small revisions were made to many of the historical estimates from January 1995 to January 1999.

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 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. contributing family workers); or
- were employees who had a job but were not at work and were: on paid leave; on leave without pay for less than four weeks up to the end of the reference week; stood down without pay because of bad weather or plant breakdown at their place of employment for less than four weeks up to the end of the reference week; on strike or locked out; on workers' compensation and expected to be returning to their job; or receiving wages or salary while undertaking full-time study; or
- were employers, own account workers or contributing family workers who had a job, business or farm, but were not at work.

10 Prior to April 1986, contributing family workers 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 those 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 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

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 of unemployed persons expressed as a percentage of the labour force in the same group.

15 The *labour force* comprises persons who 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 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).

22 Occupation classification. From August 1996, occupation data have been classified according to the Australian Standard Classification of Occupations (ASCO), Second Edition (Cat. no. 1220.0).

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.

DEFINITIONS continued	24 <i>Persons attending school or a tertiary educational institution.</i> Persons attending school comprise those aged 15–19 years who, during the reference week, were enrolled full-time at secondary or high schools. Persons attending a tertiary educational institution comprise those aged 15–24 years who were enrolled full-time at universities, other institutions of higher education, TAFE colleges and theological colleges.
	25 <i>Employment/population ratio.</i> 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 <i>Australian Standard Geographical Classification (ASGC)</i> (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). 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 <i>Information Paper: Regional Labour Force Statistics, September 1997</i> (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.
	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 table 2. Trend estimates for NSW and ACT appear in tables 2 and 21 respectively. Seasonally adjusted data is not available for the ACT.
RELIABILITY OF THE ESTIMATES	32 Estimates are subject to sampling and non-sampling errors. See the Technical note on pages 58–60 for more information.

RELATED PUBLICATIONS **33** Users may also wish to refer to the following related publications which are available from ABS Bookshops:

- *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.
- Information Paper: Labour Force Survey—Sample Design, Cat. no. 6269.0.
- Information Paper: Regional Labour Force Statistics, September 1997, Cat. no. 6262.0
- Labour Force, Australia, Preliminary, Cat. no. 6202.0, issued monthly.
- Labour Force, Australia, Cat. no. 6203.0, issued monthly.
- ADDITIONAL DATA **34** The ABS can also make available information which is not published. In general, a charge is made for providing unpublished information.

ROUNDING **35** 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 1998	18.50
6216.0	Multiple Jobholding, Australia, August 1997	18.50
6220.0	Persons not in the Labour Force, Australia, September 1998	19.00
6222.0	Job Search Experience of Unemployed Persons, Australia, July 1998	18.50
6224.0	Labour Force Status and Other Characteristics of Families, Australia, June 1998	19.00
6227.0	Transition from Education to Work, Australia, May 1998	19.00
6238.0	Retirement and Retirement Intentions, Australia, November 1997	21.00
6245.0	Successful and Unsuccessful Job Search Experience, Australia, July 1998	18.50
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
6266.0	Retrenchment and Redundancy, Australia, July 1997	21.00
6272.0	Participation in Education, Australia, September 1998	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	Employee Earnings, Benefits and Trade Union Membership, Australia, August 1998	21.00
6342.0	Working Arrangements, Australia, August 1997	19.00
(a) Prices quoted are	e subject to revision	

MAJOR STATISTICAL REGION	STATISTICAL REGION/ STATISTICAL REGION SECTOR	STATISTICAL LOCAL AREA
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	Camden (A)
	South Western Sydney (SRs)	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)	Blacktown (C)
	and Blacktown (C)	Blue Mountains (C)
		Hawkesbury (C)
		Penrith (C)

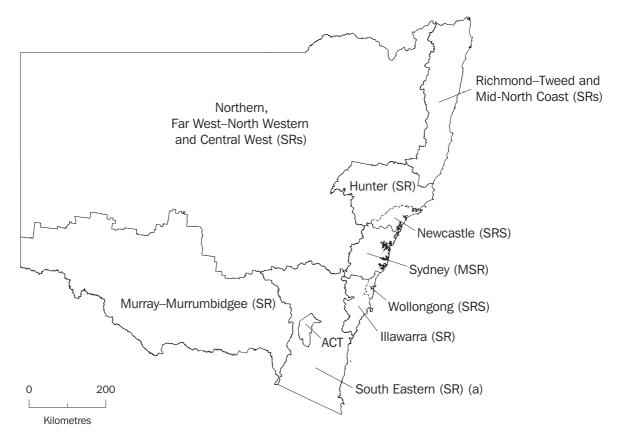
MAJOR STATISTICAL REGION	STATISTICAL REGION/ STATISTICAL REGION SECTOR	STATISTICAL LOCAL AREA
SYDNEY continued	Lower Northern Sydney (SR)	Hunter's Hill (A) Lane Cove (A) Mosman (A) North Sydney (A) Ryde (C) Willoughby (C)
	Hornsby–Ku-ring-gai (SR) and Baulkham Hills (A)	Baulkham Hills (A) Hornsby (A) 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)—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)

MAJOR STATISTICAL REGION	STATISTICAL REGION/ STATISTICAL REGION SECTOR	STATISTICAL LOCAL AREA		
BALANCE OF NSW continued	Illawarra and South	Bega Valley (A)		
	Eastern (SRs)	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)		
	Richmond–Tweed and	Ballina (A)		
	Mid-North Coast (SRs)	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 A Tweed (A)—Part B		

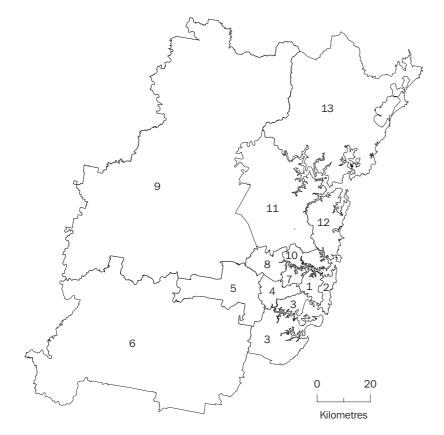
MAJOR STATISTICAL REGION	STATISTICAL REGION/ STATISTICAL REGION SECTOR	STATISTICAL LOCAL AREA
BALANCE OF NSW continued	Northern, Far West–North	Armidale (C)
	Western and Central West (SRs)	Barraba (A)
		Bathurst (C)
		Bingara (A)
		Bland (A)
		Blayney (A)—Part A
		Blayney (A)—Part B
		Bogan (A)
		Bourke (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) 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)
		Yallaroi (A)

Yallaroi (A)

MAJOR STATISTICAL REGION	STATISTICAL REGION/ STATISTICAL REGION SECTOR	STATISTICAL LOCAL AREA
BALANCE OF NSW continued	Murray–Murrumbidgee (SR)	Albury (C) Balranald (A) Berrigan (A) Carrathool (A) Conargo (A) Coolamon (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) Tumbarumba (A) Tumut (A) Urana (A) Wagga Wagga (C) Wakool (A) Wentworth (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)



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 - 2xSE(X) to X + 2xSE(X)(where X is the estimate) The standard error of an estimate can be obtained from the tables on pages 61-63. 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 60). 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.

Standard errors of estimates
continuedThe 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 63.

MEASURE OF RELIABILITY TO BE DETERMINED	METHOD
Standard errors of estimates of employed persons.	Determine the SE from the table on page 61 directly.
Standard errors of estimates of unemployed persons.	Multiply the SE from the table on page 61 by 1.06.
Standard errors of estimates of persons not in the labour force.	Multiply the SE from the table on page 61 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 $\left(\frac{X}{Y}\right) = \sqrt{\left[\text{RSE}(X)\right]^2 - \left[\text{RSE}(Y)\right]^2}$
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 62, 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 61 and multiply this by 1.11.
Standard error of annual movements.	Determine the standard error of the larger estimate from the table on page 61 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 61 or 63. Linear interpolation is best described using an example. In November 1999, there were 709,700 (Xe) employed persons working part-time in NSW. This estimate falls between the values 500,000 (Xl) and 1,000,000 (Xu) in the table on page 61.

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

 $F = \frac{X_e - X_l}{X_u - X_l}$ $= \frac{709,700 - 500,000}{1,000,000 - 500,000}$ = 0.42

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

$$SE(X_e) = SE(X_1) + (F \times [SE(X_u) - SE(X_1)])$$

= 8,350 + (0.42 × [11,650 - 8,350])
= 9,736

Therefore the standard error of the number of employed persons working part-time in NSW in November 1999 is 9,736.

STANDARD ERRORS

LEVEL OF ESTIMATES(a), NSW

REGIONS IN SYDNEY (MSR)

		Sydney	Balance of NSW	Inner Sydney and Inner Western Sydney	Inner Sydney	Eastern Suburbs	St George-	Canterbury- Bankstown	Fairfield- Liverpool and Outer South Western Sydney	Fairfield- Liverpool
Size of estimate	NSW	(MSR)	(MSR)	(SRs)	(SR)	(SR)	Sutherland	(SR)	(SRs)	(SR)
500	320	440	400	310	290	240	200	260	310	300
1 000	520	630	640	460	440	360	310	390	460	450
3 000	1 000	1 060	1 060	880	830	680	590	740	880	850
5 000	1 350	1 340	1 340	1 180	1 110	910	790	990	1 180	1 140
10 000	1 900	1 820	1 810	1740	1 630	1 340	1 160	1 460	1 730	1 680
20 000	2 600	2 440	2 420	2 540	2 380	1 960	1 700	2 130	2 530	2 450
50 000	3 700	3 500	3 520	4 130	3 880	3 190	2 760	3 470	4 120	3 990
100 000	4 600	4 500	4 600	5 900	5 600	4 600	4 000	5 000	5 900	5 700
200 000	5 750	5 800	6 000	8 400	7 900	6 500	5 600	7 100	8 400	8 100
300 000	6 700	6 700	6 900	10 300	9 600	7 900	6 900	8 600	10 200	9 900
500 000	8 350	7 900	8 300	13 200	12 400	10 200	8 800	11 100	13 100	12 700
1 000 000	11 650	9 800	10 600	—	—		—	—		—
2 000 000	17 150	12 000	13 300	—	—		—	—		—
5 000 000	30 750	15 300	17 700	—		_		_		

REGIONS IN SYDNEY (MSR)-continued

	Central Western	Outer Western	Lower Northern	Hornsby– Ku-ring-gai (SR)		
	Sydney	Sydney (SR) and	Sydney	and	Northern	Gosford
Size of estimates	(SR)	Blacktown (C)	(SR)	Baulkham Hills (A)	Beaches	Wyong(SR)
500	230	260	270	260	260	230
1 000	340	400	410	390	400	350
3 000	650	760	770	750	760	670
5 000	870	1 010	1 030	1 000	1 010	890
10 000	1 290	1 490	1 520	1 480	1 490	1 310
20 000	1 880	2 180	2 220	2 150	2 170	1 920
50 000	3 060	3 550	3 620	3 510	3 540	3 120
100 000	4 400	5 100	5 200	5 000	5 100	4 500
200 000	6 200	7 200	7 300	7 100	7 200	6 400
300 000	7 600	8 800	9 000	8 700	8 800	7 800

REGIONS IN BALANCE OF NSW (MSR)

			Illawarra			Richmond– Tweed and Mid North	Northern, Far West North Western and Central	Murroy
	Hunter	Newcastle	and South Eastern	Illawarra	Wollongong	Coast	West	Murray– Murrumbidgee
Size of estimates	(SR)	(SRS)	(SRS)	(SR)	(SRS)	(SRs)	(SRs)	(SR)
500	300	280	310	290	240	340	330	340
1 000	450	420	470	440	360	510	500	520
3 000	850	810	900	830	680	970	940	990
5 000	1 140	1 080	1 200	1 110	910	1 300	1 260	1 320
10 000	1 680	1 590	1 770	1 630	1 340	1 920	1 860	1 950
20 000	2 450	2 320	2 580	2 390	1 950	2 800	2 720	2 850
50 000	4 000	3 780	4 210	3 890	3 180	4 560	4 430	4 640
100 000	5 700	5 400	6 000	5 600	4 600	6 500	6 300	6 600
200 000	8 100	7 700	8 600	7 900	6 500	9 300	9 000	9 400
300 000	9 900	9 400	10 500	9 700	7 900	11 300	11 000	11 500

(a) Standard errors of estimates from September 1997. For standard errors for earlier periods, see previous issues of this publication.

STANDARD ERRORS

MOVEMENT ESTIMATES(a), NSW

REGIONS IN SYDNEY (MSR)

			Balance	Inner Sydney and Inner Western	Inner	Eastern	St George-	Canterbury-	Fairfield Liverpool and Outer South Western	Fairfield-
Size of estimates	NSW	Sydney (MSR)	of NSW (MSR)	Sydney (SRs)	Sydney (SR)	Suburbs (SR)	Sutherland (SR)	Bankstown (SR)	Sydney (SRs)	Liverpool (SR)
500	580	600	580	310	280	210	200	250	270	240
1 000	730	750	720	420	380	290	270	340	370	340
3 000	1 060	1 070	1 030	700	640	490	460	570	620	560
5 000	1 260	1 270	1 220	890	810	620	580	720	790	710
10 000	1 590	1 600	1 500	1 250	1 100	850	800	1 000	1 100	1 000
20 000	2 010	2 000	1 900	1 700	1 550	1 200	1 100	1 350	1 500	1 350
50 000	2 740	2 700	2 550	2 600	2 350	1 800	1 700	2 100	2 300	2 100
100 000	3 460	350	3 200	3 600	3 250	2 500	2 300	2 900	3 150	2 850
200 000	4 370	4 200	4 000	4 950	4 450	3 450	3 200	4 000	4 400	3 950
300 000	5 000	4 800	4 600	5 950	5 400	4 150	3 850	4 800	5 300	4 750
500 000	5 950	5 700	5 400	7 550	6 850	5 250	4 900	6 100	6 700	6 050
1 000 000	7 510	7 100	6 800	—		—	—	—		—
2 000 000	9 490	8 900	8 500	—	—	—		—	—	—
5 000 000	12 920	12 000	11 400				—			

REGIONS IN SYDNEY (MSR)-continued

	Central Western Sydney	Outer Western Sydney (SR) and	Lower Northern Sydney	Hornsby– Ku-ring-gai (SR) and	Northern	Gosford
Size of estimate	(SR)	Blacktown (C)	(SR)	Baulkham Hills (A)	Beaches (SR)	Wyong(SR)
500	210	280	250	180	220	220
1 000	290	390	340	250	300	310
3 000	480	650	570	420	500	520
5 000	600	820	720	540	630	650
10 000	850	1 150	1 000	750	850	900
20 000	1 150	1 550	1 400	1 000	1 200	1 250
50 000	1 750	2 400	2 100	1 550	1 850	1 900
100 000	2 450	3 300	2 900	2 150	2 500	2 650
200 000	3 350	4 550	4 000	3 000	3 500	3 650
300 000	4 050	5 500	4 850	3 600	4 200	4 400

REGIONS IN BALANCE OF NSW (MSR)

			Illawarra and South			Richmond– Tweed and Mid North	Northern, Far West North Western and Central	Murray–
Size of estimate	Hunter (SR)	Newcastle (SRS)	Eastern (SRS)	Illawarra (SR)	Wollongong (SRS)	Coast (SRs)	West (SRs)	Murrumbidgee (SR)
500	290	270	300	260	220	320	310	280
1 000	400	370	410	360	300	440	430	390
3 000	660	620	690	600	500	740	720	650
5 000	840	780	870	760	630	930	910	830
10 000	1 150	1 100	1 200	1 050	850	1 300	1 250	1 150
20 000	1 600	1 500	1 650	1 450	1 200	1 800	1 750	1 600
50 000	2 450	2 300	2 550	2 200	1 850	2 700	2 650	2 400
100 000	3 400	3 150	3 500	3 050	2 550	3 750	3 650	3 350
200 000	4 650	4 350	4 800	4 200	3 500	5 200	5 050	4 600
300 000	5 650	5 250	5 800	5 100	4 250	6 250	6 100	5 550

(a) Standard errors of month to month movements from October 1997–November 1999 onwards. For standard errors for earlier periods, see previous issues of this publication.

STANDARD ERRORS

STANDARD ERRORS, LE	VEL ESTIVIATES(a)—INSVV AIND ACT	
Size of estimate	ACT and South Eastern (SRs)	ACT
500	280	210
1 000	390	270
3 000	620	400
5 000	770	500
10 000	1 020	600
20 000	1 340	800
50 000	1 910	1 200
100 000	2 500	1 650
200 000	3 200	2 250
300 000	3 700	2 700
(a) Standard errors of estimate previous issues of this public	s from September 1997. For standard errors for earlier pication.	periods, see

STANDARD ERRORS, LEVEL ESTIMATES(a)-NSW AND ACT

STANDARD ERRORS, MOVEMENT ESTIMATES(a)-NSW AND ACT

Size of estimate	ACT and South Eastern (SRs)	ACT
500	220	170
1 000	280	210
3 000	420	310
5 000	510	360
10 000	650	450
20 000	850	570
50 000	1 200	760
100 000	1 550	960
200 000	2 000	1 200
300 000	2 300	1 370
	month movements from October 1997–November 1 rriods, see previous issues of this publication.	1999 onwards. For

FOR MORE INFORMATION...

- *INTERNET* **www.abs.gov.au** the ABS web site is the best place to start for access to summary data from our latest publications, information about the ABS, advice about upcoming releases, our catalogue, and Australia Now—a statistical profile.
- LIBRARY A range of ABS publications is available from public and tertiary libraries Australia-wide. Contact your nearest library to determine whether it has the ABS statistics you require, or visit our web site for a list of libraries.
- CPI INFOLINE For current and historical Consumer Price Index data, call 1902 981 074 (call cost 75c per minute).
- DIAL-A-STATISTIC For the latest figures for National Accounts, Balance of Payments, Labour Force, Average Weekly Earnings, Estimated Resident Population and the Consumer Price Index call 1900 986 400 (call cost 75c per minute).

INFORMATION SERVICE

Data which have been published and can be provided within five minutes are free of charge. Our information consultants can also help you to access the full range of ABS information—ABS user pays services can be tailored to your needs, time frame and budget. Publications may be purchased. Specialists are on hand to help you with analytical or methodological advice.

PHONE	1300 135 070
EMAIL	client.services@abs.gov.au
FAX	1300 135 211
POST	Client Services, ABS, GPO Box 796, Sydney 1041

WHY NOT SUBSCRIBE?

ABS subscription services provide regular, convenient and prompt deliveries of ABS publications and products as they are released. Email delivery of monthly and quarterly publications is available.

PHONE	1300 366 323
EMAIL	subscriptions@abs.gov.au
FAX	03 9615 7848
POST	Subscription Services, ABS, GPO Box 2796Y, Melbourne 3001

© Commonwealth of Australia 2000

2620110002008 ISSN 1322-0179

RRP \$21.00