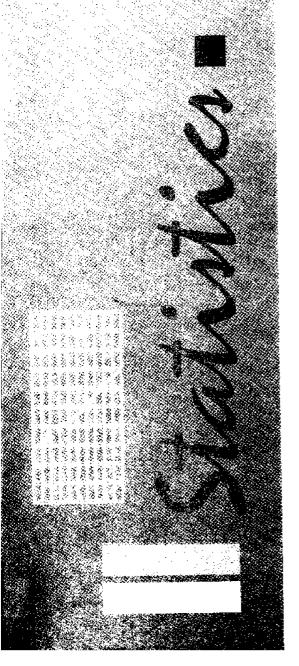
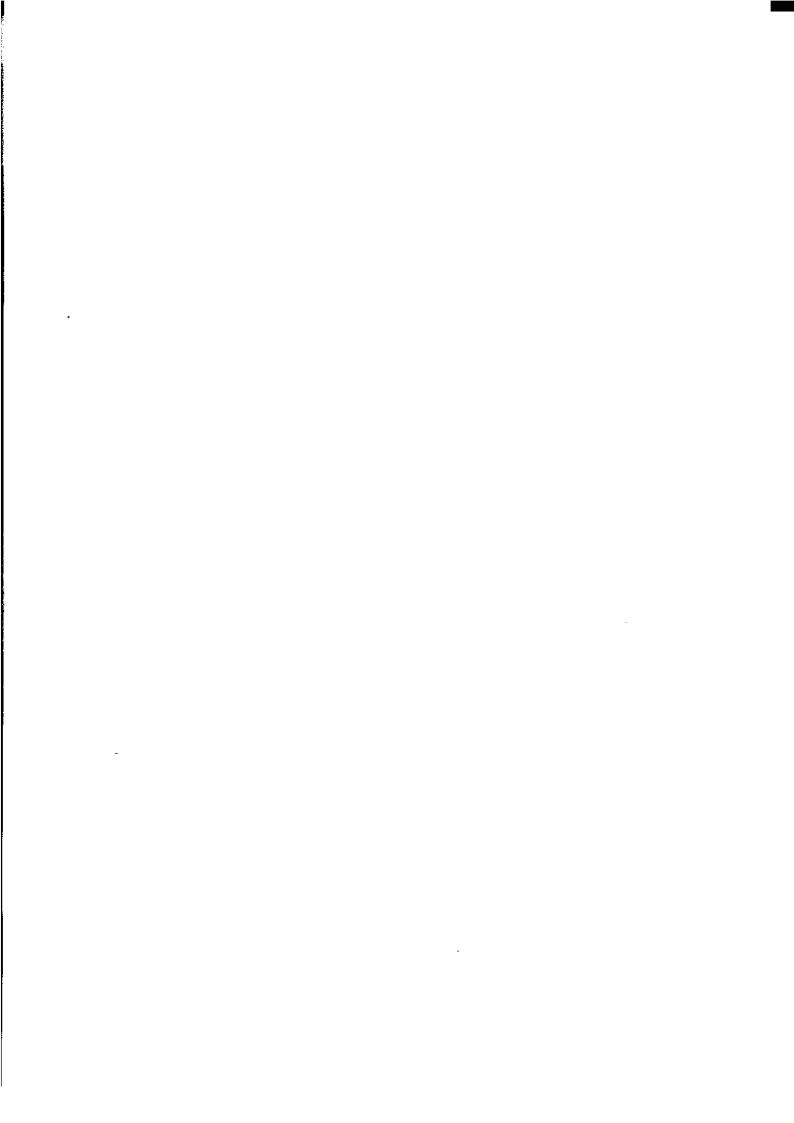


August 1995

The Labour Force New South Wales and Australian Capital Territory



ABS Catalogue No. 6201.1



THE LABOUR FORCE NEW SOUTH WALES AND AUSTRALIAN CAPITAL TERRITORY AUGUST 1995

Gregory W. Bray Deputy Commonwealth Statistician

CATALOGUE NO. 6201.1

ಳ: Commmonwealth of Australia 1995

CONTENTS

		Page
	What if ? Revisions to trend estimates	vi
SUMMARY OF FINDINGS	New South Wales	1
	Australian Capital Territory	5
Graphs	Employed persons, NSW, August 1983 - August 1995	1
	Unemployment rate, NSW and Australia, August 1983 - August 1995	1
	Unemployment rate, Regions of NSW, August 1995	3
,	Average duration of unemployment, NSW, August 1993 - August 1995	4
	Employed persons, ACT, August 1983 - August 1995	5
	Unemployment rate, ACT and Australia, August 1983 - August 1995	5
	Unemployment rate by age, ACT, August 1993 - August 1995	6
	Average duration of unemployment, ACT, August 1993 - August 1995	6
NEW SOUTH WALES		
Tables	Labour force status, NSW-	
	1 Original series	9
	2 Seasonally adjusted and trend series	10
	3 Age	12
	4 Aged 15-24 (single years) by full-time educational attendance	13
	5 Family status	14
Graphs	Trend series, NSW, August 1983 - August 1995-	
	Employed males	11
	Employed females	11
	Unemployed males	11
	Unemployed females	11
	Male unemployment rate	11
	Female unemployment rate	11
	Male participation rate	11
	Female participation rate	11
	Persons aged 15–19 in the labour force, NSW: Full-time attendance at school or a tertiary educational institution, August 1993 – August 1995—	
	Employed	12
	Unemployed	12

		Page
EMPLOYED PERSONS Tables	Employed persons, NSW—	
	6 Status in employment	14
	7 Age	15
	8 Industry	16
	9 Occupation	18
Graphs	Annual change in employment by age, NSW, August 1994 – August 1995	15
	Employment by industry division, NSW, August 1995	17
	Annual change in employment by occupation group, NSW, August 1994 – August 1995	19
UNEMPLOYED PERSONS Tables	Unemployed persons, NSW—	
Tables	10 Age	20
	11 Unemployment rate by age	20
	12 Industry and occupation of last full-time job	21
	13 Duration of unemployment	22
	14 Unemployment rate by birthplace and period of arrival	22
	15 Duration of unemployment by age	23
Graphs	Unemployment rate by age, NSW, August 1993 - August 1995	21
	Unemployment rate by period of arrival of overseas born, NSW, August 1995	22
REGIONAL DATA		
Tables	Labour force status—	0.4
	16 Sydney Major Statistical Region	24
-	17 Balance of NSW Major Statistical Region	25
	18 Regions of NSW	26
	Employed persons—	
	19 Industry and occupation, Sydney Major Statistical Region and Balance of NSW Major Statistical Region	34

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			Page
AUSTRALIAN C TERRITORY	APITAL		
LABOUR FORCE			
	Tables	Labour force status, ACT—	
		20 Original series	35
		21 Trend series	36
		22 Age	38
_		23 Non-institutionalised persons: Birthplace and year of arrival	38
,	Graphs	Trend series, ACT, August 1983 - August 1995-	
		Employed males	37
		Employed females	37
		Unemployed males	37
		Unemployed females	37
		Male unemployment rate	37
		Female unemployment rate	37
		Male participation rate	37
		Female participation rate	37
EMPLOYED PER	RSONS		
	Table	24 Employed persons, industry and occupation, ACT	39
	Graph	Employment by industry division, ACT, August 1995	39
UNEMPLOYED	PERSONS		
	Table	25 Long-term unemployment, ACT	40
	Graph	Long-term unemployed as a proportion of total unemployed, ACT, August 1993 – August 1995	40
GENERAL INFO	ORMATION	Labour force supplementary topics	41
		Explanatory notes	42
		Technical note on data reliability	47
APPENDIX		Regions of NSW and their statistical local areas	53
MAPS		Regions of NSW	57
		Regions of Sydney Major Statistical Region	57

INQUIRIES

• for information about other ABS statistics and services please refer to the last page of this publication.

for further information about statistics in this publication and the availability of related unpublished statistics, contact the following—
 ABS NSW office — Valda McSorley on Sydney (02) 268 4386 or Client Services Statistical Support on Sydney (02) 268 4398
 ABS ACT office — Tim Power on Canberra (06) 207 0244

WHAT IF . . . ? REVISIONS TO TREND ESTIMATES

EFFECT OF NEW SEASONALLY ADJUSTED ESTIMATES ON TREND ESTIMATES Each time new seasonally adjusted estimates become available, trend estimates are revised (see paragraph 28 of the Explanatory Notes).

Generally it is only the last three trend estimates that are subject to noticeable degrees of revision, with the last estimate experiencing the greatest revision. An analysis of how sensitive the current trend estimates are to additional data can be helpful.

Some scenarios that may be considered in a 'what if' analysis include:

- What revision would happen to the current trend point if next month's seasonally adjusted figure grew (or fell) by a typical amount, for example the average monthly percentage growth (or fall)?
- What value must next month's seasonally adjusted figure be to result in zero trend growth between the current trend value (when revised) and next month's trend estimate?

An example of such an analysis for trend estimates of employment and unemployment rate for Australia can be found in the monthly publication *The Labour Force, Australia, Preliminary* (6202.0).

NEW SPECIAL DATA SERVICE Now available are 'What if?' analyses of the effect of new seasonally adjusted estimates on trend estimates for:

- Employment NSW
- Unemployment rate NSW
- Employment ACT
- Unemployment rate ACT.

This analysis is available on a monthly basis as a special data service. For details of this new product, please contact Valda McSorley, Social and Labour Statistics Unit, ABS on Sydney (02) 268 4386.

For further information on trend revisions, contact the Assistant Director, Time Series Analysis, ABS on Canberra (06) 252 6345.

SUMMARY OF FINDINGS NEW SOUTH WALES

TREND ESTIMATES

The trend estimate of **employed** people in NSW has been increasing since March 1993 and in August 1995 stood at 2 766 500. This was 9.1% higher than the March 1993 trough.

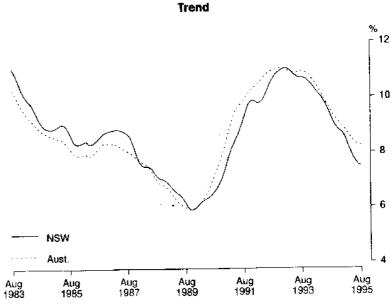
The trend estimate of unemployed people reached a peak of 315 400 in January 1993 and has been generally falling since then. In August 1995 the trend estimate was 224 400 (29% below the January 1993 peak).

The trend unemployment rate reached a peak of 11.0% in the period December 1992 to March 1993 and has been falling since then. In August 1995 the rate was 7.5%, the lowest since December 1990.

The trend series participation rate was 62.2% in August 1995 compared to 61.7% in August 1994.

The labour force trend estimate has been rising since April 1993 and in August 1995 was 2 991 000 (5.0% above the April 1993 trough).





SEASONALLY ADJUSTED **ESTIMATES**

Employment stood at 2 765 900 in NSW in August 1995. This was 117 200 (4.4%) higher than a year ago.

The number of unemployed people was estimated at 235 000 in August 1995. This was 6.6% higher than in July but 29 500 (11.2%) lower than a year ago. Males represented 59% of the unemployed this August, the same as a year ago.

The unemployment rate rose from 7.4% in July 1995 to 7.8% in August. This compared to a rate of 9.1% in August of last year. The rate was 8.0% for males and 7.6% for females in August 1995.

The participation rate stood at 62.4% in August, with a rate of 72.7% for males and 52.5% for females.

In August 1995 the size of the labour force was estimated at 3 001 000 people. This was 3.0% higher than a year ago.

LABOUR FORCE, NSW: TREND AND SEASONALLY ADJUSTED ESTIMATES

	Labour force			
	Employed	Unemployed	Unemployment rate	Participation rate
	'000s	'000s	%	%
		TREND		•
1995—				
May	2 742.1	232.8	7.8	62.1
June	2 751.3	228,6	7.7	62.1
July	2 759.5	225.9	7.6	62.2
August	2 766.5	224.4	7.5	62.2
		SEASONALLY ADJUSTE	ID .	
1995—				
May	2 732.0	235.0	7.9	61.9
June	2 770.3	225.4	7.5	62.4
July	2 755.4	220.6	7.4	62.0
August	2 765.9	235.0	7.8	62.4

REGIONS OF NSW

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 errors. 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 page 47-52 of this publication.

Sydney

In August 1995 the estimate of the number of people employed in the Sydney Major Statistical Region (MSR) was 1 778 300. This was 1.1% lower than the previous month but 1.8% higher than in August 1994.

The unemployment rate was 6.9% in August 1995 compared to 7.7% last August. The rate was 7.3% for males and 6.5% for females.

The unemployment rates within Sydney MSR varied from 15.8% in Fairfield-Liverpool Statistical Region (SR) to 2.8% in St George-Sutherland SR.

The participation rate for Sydney MSR was 63.3% overall with a rate of 73.4% for males and 53.7% for females. Rates varied from 50.0% in Gosford-Wyong SR to 69.6% in Outer Western Sydney SR.

Balance of NSW

The number of **employed** people in this area of NSW has been steady in the last three months and in August was 973 200. This was an increase of 9.6% over the past year. Part-time workers accounted for about half this increase.

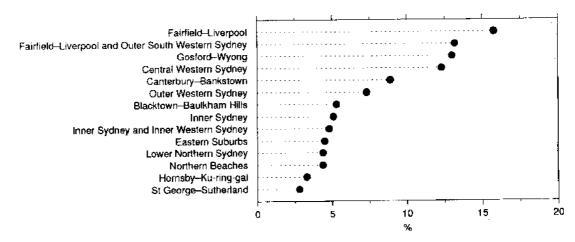
The unemployment rate in August was 8.8% compared to 8.0% in July and 11.0% in August last year.

The unemployment rate varied from 5.9% in Murray-Murrumbidgee SR to 13.0% in Illawarra SR and Wollongong SRS.

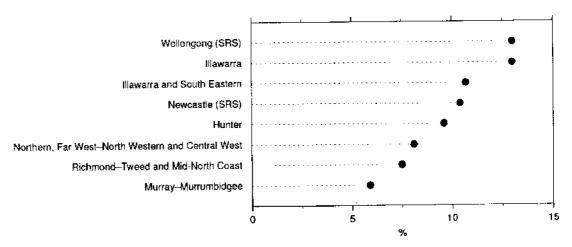
The participation rate for the Balance of NSW MSR was 59.6% in August 1995. The rate was 70.2% for males and 49.4% for females.

UNEMPLOYMENT RATE, REGIONS OF NSW, AUGUST 1995

Sydney MSR



Balance of NSW MSR



AGE

Most unemployment rates by age group, having fallen during the year, showed an increase in August. The exceptions were the 45–54 year olds where the rate has been steady in the last quarter and the 55 years and over group where the rate has continued to fall in recent months.

In August 1995 the rates were highest for 15–19 year olds (19.2%) and 20–24 year olds (10.7%) and lowest for 45–54 year olds (4.3%). The 15–19 unemployment rate was the same as 12 months ago while the 20–24 rate decreased from 12.8%.

Part-time workers represented an estimated 23% of all employed people in August 1995, but this proportion varied between the age groups. The highest levels were among those aged 15–19 years with 60% and those aged 65 years and over with 52%. An estimated 34% of 15–19 year olds were looking for part-time work.

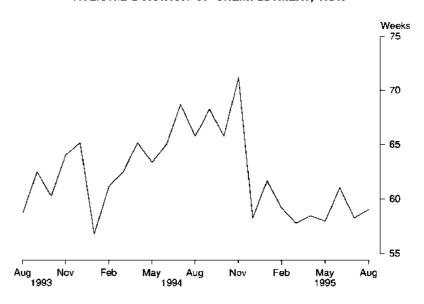
DURATION OF UNEMPLOYMENT

In August 1995 the **long term unemployed** (people unemployed 52 weeks and over) represented 34% of all unemployed people. This compared with 39% a year earlier.

The average duration of unemployment was 59 weeks in August 1995 compared to 66 weeks the previous August.

Average duration of unemployment increased with age reaching an average of 99 weeks for people aged 45 years and over.

AVERAGE DURATION OF UNEMPLOYMENT, NSW



INDUSTRY AND OCCUPATION

The industries with the largest number of employees in NSW in August 1995 were *Retail trade* with 386 100 (or 14% of the total) and *Manufacturing* with 367 700 (13%).

Manufacturing employed the largest number of people in Sydney MSR with 14% of the total while Retail trade had the largest number in Balance of NSW MSR with 15%.

The largest occupation group in NSW was Clerks with 488 900 employees (18% of the total) followed by Salespersons and personal service workers (17%). Clerks were also the largest occupation group in Sydney MSR with 20% of the total while Labourers and related workers were the largest group in Balance of NSW MSR with 18%.

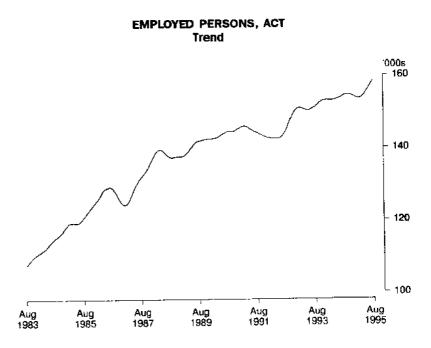
Between August 1994 and August 1995, the majority of occupation groups showed increases in employment. The largest increase occurred in Salespersons and personal service workers (13%).

SUMMARY OF FINDINGS AUSTRALIAN CAPITAL TERRITORY

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

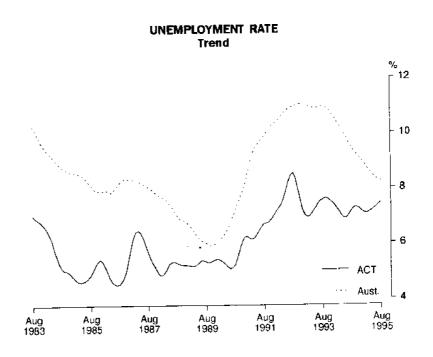
TREND ESTIMATES

The trend estimate of the number of **employed** people in the ACT has been increasing in the six months since February 1995 and in August was 158 500. This was the highest level that this series had reached and was 3.2% above the February figure.



Unemployment in the ACT has been increasing slowly since March 1995 and was estimated at 12 800 in August. The highest unemployment level of 13 500 occurred in the ACT in August 1992.

The trend unemployment rate has shown a small rise in 1995 and stood at 7.5% in August. The highest unemployment rate of 8.5% occurred in the ACT in July-August 1992. The unemployment rate was 8.6% for males and 6.1% for females in August 1995.



The participation rate has been increasing since March 1995 and in August was 74.2%, the highest figure on record. This was 2.1 percentage points above the level in March. The ACT labour force estimate was 171 300 in August.

AGE

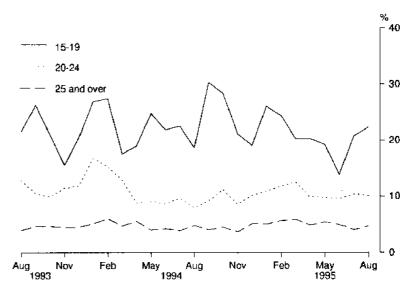
In August 1995 the unemployment rate in the ACT was highest (22.4%) for people aged 15–19 years. The rate was 10.1% for people aged 20–24 years and 4.7% for those aged 25 years and over.

About four-fifths of 15-19 year olds were working part-time, while approximately half of the unemployed in this age group were looking for part-time work. 15-19 year olds worked an average of 17 hours per week.

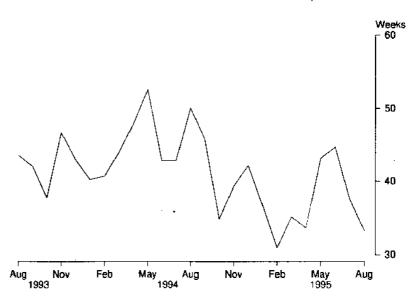
Approximately 70% of employed 20–24 year olds and 80% of people aged 25 years and over worked full-time. On average 20–24 year olds worked 32 hours per week and those aged 25 years and over worked 37 hours per week.

The highest participation rate was 85.4% for those aged 20–24 years and the lowest was 63.3% for those aged 15–19 years.

UNEMPLOYMENT RATE BY AGE, ACT



AVERAGE DURATION OF UNEMPLOYMENT, ACT



DURATION OF UNEMPLOYMENT

In August 1995 the average duration of unemployment in the ACT was 33 weeks. The highest average was for people aged 25 years and over (43 weeks) and the lowest (19 weeks) for 15-19 year olds.

The long term unemployed (people unemployed 52 weeks and over) represented 21% of all unemployed people in August 1995. This was lower than a year ago when it was 33%.

INDUSTRY AND OCCUPATION

In August 1995, about a quarter of all employed people in the ACT were employed in Government administration and defence and a further 14% were in Retail trade.

Of all employed females, 23% worked in Government administration and defence, 15% worked in Health and community services and 14% in Retail trade.

The largest occupation groups were Clerks and Professionals both with 21% of employed people. Professionals were the largest group for males with 22% and Clerks the largest group for females with 35%.

NOTE

This publication contains estimates of the civilian labour force in NSW and the ACT derived from the Labour Force Survey component of the Monthly Population Survey, which is conducted on a sample basis throughout Australia.

Explanatory notes for the data contained within this publication can be found on Page 42.

Care should be taken in the interpretation of month-to-month movements in estimates. Survey estimates are subject to sampling and non-sampling variability as explained in the Technical note on Data Reliability on page 47.

Gregory W. Bray Deputy Commonwealth Statistician

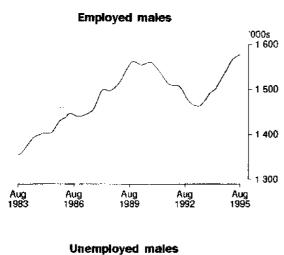
TABLE 1. LABOUR FORCE STATUS: ORIGINAL SERIES, NSW

		Employed		U	nemployed				Civilian		
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)	population aged 15 and over ('000)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
			•		MALE	S					
August	· · · · · · ·		1.512.0	147.0	13.3	158.3	1,671.2	595.6	2,266,8	9.5	73.7
1991 1992	1,384.7 1,334.4	128.2 146.5	1,512.9 1,480.9	175.6	14.1	189.7	1,670.6	619.7	2,290.3	11.4	72.9
1993	1,315.7	137.2	1,453.0	173.0	16.3	189.4	1,642.3	667.9	2,310.2	11.5	71.1
1994			1.500 1	156.1	13.7	169,8	1,678.9	650.1	2,329.0	10.1	72 .1
June	1,345.3 1,367.3	163.8 161.5	1,509.1 1,528.8	156.1 142.4	12.8	155.2	1,684.0	647.0	2,331.0	9.2	72.2
July August	1,346.4	173.4	1,519.8	141.4	12.4	153.8	1,673.6	659.4	2,333.0	9.2	71.7
1995—						127 4	17110	443.4	2,354.6	8.0	72.7
May	1,405.7	168.0	1,573.6	123.2 122.1	14.2 12.0	137.4 134.2	1,711.0 1,709.6	643.6 647.6	2,357.2	7.8	72.5
June Julia	1,411.4 1,430.7	164.0 151.2	1,575.4 1,582.0	117.3	13.6	131.0	1,713.0	646.4	2,359.4	7.6	72.6
July August	1,403.0	167.7	1,570.8	122.3	12.2	134.5	1,705.2	656.3	2,361.6	7.9	72.2
				N.	MARRIED FI	EMALES					
August	366.3	286.5	652.8	25.8	12.2	38.0	690.8	662.4	1,353.2	5.5	51.0
1992	349.9	313.3	663.3	29.1	12.6	41.8	705.0	648.0	1,353.1	5.9 6.5	52.1 52.2
1993	358.1	297.0	655.1	30.7	14.7	45.5	700.6	640.5	1,341.1	6.5	32.2
1994—	396.5	291.2	687.7	33.7	13.0	46.7	734.4	663.0	1,397.4	6.4	
June July	397.3		683.9	31.6	13.1	44.7	728.6	649.5	1,378.1	6.1	52.9
August	385,3		677.6	26.4	12.0	38.4	716.0	667.5	1,383.5	5.4	51.8
1995	207.5	3150	717.4	19.4	13.3	32.7	746.1	665.9	1,412.0	4.4	52.8
May	397.5 406.0		713.4 738.7	23.9		35.1	773.7	646.6	1,420.3	4.5	
June July	410.8		733.4	21.0		29.7	763.1	645.2	1,408.3	3.9	
August	410.1		721.6	25.3	11.8	37.1	758.7	641.0	1,399.7	4.9	54.2
					ALL FEM	IALES					
August— 1991	668.7	407.7	1,076.4	69.4		96.9	1,173.4	1,171.3	2,344.7	8.3	
1992	638.9		1,091.9	82.4		113.6	1,205.5	1,165.0 1,191.5	2,370.5 2,392.6	9,4 9.1	
1993	654.3	437.5	1,091.8	78.8	30.5	109.3	1,201.1	1,191.3	2,392.0	2.1	30.2
1994—	685.7	440.6	1,126.3	79.7	31.6	111.3	1,237.6	1,175.9	2,413.5	9.0	51.3
June July	696.4		1,137.6	81.1	30.4	111.5	1,249.1	1,166.7	2,415.8	8.9	
August	676.3		1,114.6		26.5	101.4	1,215.9	1,202.1	2,418.0	8.3	50.3
1995		=		40.0	21.3	89.2	1,262.1	1,175,7	2,437.8	7.1	51.8
May	. 698.6 706.8		1,172.9 1,193.5			84.8	1,278.3	1,161.9	2,440.2	6.6	
June July	700.6 714.0		1,188.4			80.2	1,268.6	1,173.9	2,442.5	6.3	
August	708.8		1,180.7		32.4	92.2	1,272.9	1,171.8	2,444 .7	7.2	52.1
					PERSO	NS					
August 1991	2,053.4	535.9	2,589.4	216.3		255.2	2,844.5	1,766.9	4,611.4		
1992	1,973.3	599.5	2,572.8	258.0		303.3	2,876.1	1,784.7	4,660.8 4,702.9		
1993	1,970.1	574.7	2,544.8	251.8	46.9	298.7	2,843.5	1,859.4	4,702.9	10.,	, (10.1
1994 June	2,031.0	604.3	2,635.4	235.8	R 45.3	281.1	2,916.5	1,826.0	4,742.4		
June July	2,063.7		2,666.4		5 43.2	266.7	2,933.1	1,813.7	4,746.8		
August	2,022.3		2,634.4			255.1	2,889.5	1,861.6	4,751.1	8.1	3 60.8
1995	2101		7746	101	2 45.4	226.6	. 2,973,1	1,819.3	4,792.4	7.	62.0
May	2,104.2 2,118.3		2,746.5 2,769.0			219.0	2,988.0	1,809.5	4,797.4	7	3 62.3
June July	2,144.7		2,770.4		4 34.7	211.1	2,981.5	1,820.3	4,801.8	7.	
August	2,111.3		2,751.5			226.6	2,978.1	1,828.2	4,806.3	7.	62.5

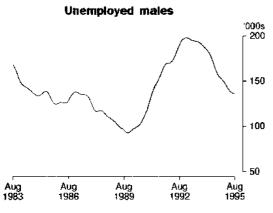
TABLE 2. LABOUR FORCE STATUS: SEASONALLY ADJUSTED AND TREND SERIES, NSW

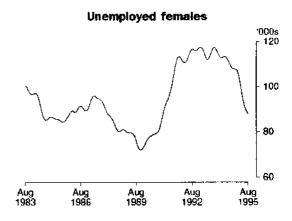
		Seasona	illy adjusted	series			Treno	series (a)		
Month	Employed (*000)	Unemp- loved ('000)	Labour force (*000)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)	Employed ('000)	Unemp- loved (*000)	Labour force ('000)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
				N	MALES					
August—					7.4.0					== 0
[99] [992]	1,523.2 1,489.9	161.4 193.6	1,684.7 1,683.5	9.6 11.5	74.3 73.5	1,517 <i>.</i> 2 1,488.1	158.2	1,675.3	9,4	73.9 73.3
1993	1,461.2	193.4	1,654.6	11.7	73.5 71.6	1,468.1	191.1 193.6	1,679.2 1,664.8	11.4 11.6	73.3 72.1
1994—										
June	1,512.5	172.9	1,685.4	10.3	72.4	1,513.1	170.6	1,683.7	10.1	72.3
July	1,520.9	162.1	1,683.0	9.6	72.2	1,519.3	165.6	1,684.9	9.8	72.3
August	1,527.9	157.2	1,685.1	9.3	72.2	1,525.2	161.0	1,686.1	9.5	72.3
September October	1,534.1 1,536.4	163.0 150.4	1,697.1	9.6	72.7 72.2	1,531.1	157.3	1,688,4	9,3 9,2	72.3 72.4
November	1,536.3	153.1	1,686.8 1,689.4	8.9 9.1	72.2	1,537.1 1,543.3	154.9 153.0	1,691.9 1,696.3	9.2	72.5
December	1,547.3	150.5	1,697.8	8.9	72.5	1,549.7	151.3	1,701.0	8.9	72.7
1995										
January	1,559.6	154.7	1,714.3	9.0	73.1	1,556.2	149.0	1,705.2	8.7	72.8
February	1,572.1	144.4	1,716.5	8.4	73.2	1.562.2	146.3	1,708.5	8.6	72.8
March	1,559.6	144.4	1,704.0	8.5	72.5	1.566.8	143.5	1,710.4	8.4	72.8
April	1,570,6	136.6	1,707.1	8.0	72.6	1,570.0	141.0	1,711.0	8.2	72.8
May	1,570.8	141.1	1,711.9	8.2	72.7	1,572.4	139.0	1,711.3	8.1	72.7
June July	1,579.2 1,573.8	136.2 137.0	1.715.5 1,710.8	7,9 8,0	72.8 72.5	1,574.5	137.6	1,712.1 1,713.1	8.0 8.0	72.6
August	1,578.9	137.0	1,710.8	8.0 8.0	72.3 72.7	1,576.5 1,577.9	136.6 136.4	1,713.1	8.0 8.0	72.6 72.6
				FF	MALES				•	
August	1 004 2	102.4	1.102.0	0.4	50.4	1.0747	104.0	1.170.7	2.0	60.7
1991 1992	1,084.2 1,099.1	102.6 120.4	1,186.9 1,219.5	8.6 9.9	50.6 51.4	1,074.6 1,094.7	104.0 116.7	1,178.7	8.8 9.6	50.3 51.1
1992	1,098.4	116.1	1,219.5	9.9 9.6	50.8	1,094.7 1,096.4	114.2	1,211.4 1,210.6	9.6 9.4	50.6
1994										
lune	1,124.0	116.9	1,240.9	9.4	51.4	1,127.4	113.2	1,240.6	9.1	51.4
luly	1,131.0	116.2	1,247.2	9.3	51.6	1,130.4	112.3	1,242.7	9.0	51.4
August	1,120.8	107.4	1,228,2	8.7	50.8	1,135.0	110.8	1,245.9	8.9	51.5
September	1,156.6	110.0	1,266.7	8.7	52.3	1,140.8	109.3	1,250.0	8.7	51.6
October	1,143.3	106.7	1,250.0	8.5	51.6	1,146.2	108.2	1,254.4	8.6	51.8
November December	1,147.5 1,156.4	106.4 108.5	1,253.9 1,264.9	8,5 8,6	51.7 52.1	1,150.1 $1,152.0$	107,9 107,8	1,258.1 1,259.8	8.6 8.6	51.9 51.9
1995										
January	1,159.9	102.7	1,262.6	8.1	52.0	1,152.7	107.4	1.260.0	8.5	51.9
February	1,147,7	116.3	1,264.0	9.2	52.0	1,153.9	105.3	1,259.2	8.4	51.8
March	1,147.5	102.9	1,250.3	8.2	51.4	1,157.3	101.8	1,259.0	8.1	51.7
April	1,167.7	92.2	1,259.8	7.3	51.7	1,162.9	97.6	1,260.5	7.7	51.8
May	1,161.3	93.9	1,255.1	7.5	51.5	1,169.7	93.8	1,263.5	7.4	51.8
lune July	1,191.1	89.1 83.6	1,280,2	7.0	52.5	1,176.8	91.0	1,267.8	7.2	52.0
August	1,181.6 1,187.0	97.5	1,265.2 1,284.5	6.6 7.6	51.8 52.5	1,183.0 1,188.7	89.3 88.0	1,272.4 1,276.7	7.0 6.9	52.1 52.2
				PE	RSONS					
August	3 (02 5	3441	2071.6	0.2	(2.2	2.501.0	262.2	20010	2.4	
1991 1992	2,607.5	264.1 314.1	2,871.5 2,903.1	9.2	62.3	2,591.8 2,582.9	262.2	2,854.0 2,890.6	9.2	61.9
1993	2,589,0 2,559.6	309.4	2,869.1	10.8 10.8	62.3 61.0	2,567.6	307.8 307.8	2,875.4	10,6 10.7	62.0 61.1
1994										
lune	2,636.5	289.9	2,926.4	9.9	61,7	2,640.5	283.8	2,924.3	9.7	61.7
luly	2,652.0	278.3	2,930.3	9.5	61.7	2,649.7	277.9	2,927.6	9.5	61.7
August	2,648.7	264.6	2,913.3	9.1	61.3	2,660.2	271.8	2,932.0	9.3	61.7
September	2,690.7	273.1	2,963.8	9.2	62.3	2,671.9	266.6	2,938.4	9,1	61.8
October	2,679.8	257.1	2,936.8	8.8	61.7	2,683.2	263.1	2,946.3	8.9	. 61.9
November December	2,683.8 2,703.7	259.5 259.0	2,943.3 2,962.7	8.8 8.7	61.8 62.1	2,693.4 2,701.7	261.0 259.1	2,954.4 2,960.8	8.8 8.8	62.0 62.1
1995										
lanuary	2,719.4	257.5	2,976,9	8.6	62.4	2,708.9	256.4	2,965.3	8.6	62.1
February	2,719.8	260.7	2,980.6	8.7	62.4	2,716.1	251.6	2,967.7	8.5	62.1
March	2,707.1	247.3	2,954.3	8.4	61.8	2,724.1	245.3	2,969.4	8.3	62.1
April	2,738.2	228.8	2,967.0	7.7	62.0	2,733.0	238.6	2,971.6	8.0	62.1
day .	2,732.0	235.0	2,967.1	7.9	61.9	2,742.1	232.8	2,974.9	7.8	62.1
une	2,770.3	225.4	2,995.7	7,5	62.4	2,751.3	228.6	2,979.9	7.7	62.1
luly	2,755.4	220.6	2,976.0	7.4	62.0	2,759.5	225.9	2,985.4	7. 6 7.5	62.2
August	2,765.9	235.0	3.001.0	7.8	62.4	2,766.5	224.4	2,991.0		62.2

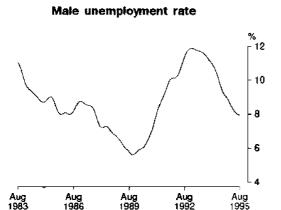
TREND SERIES, NSW (a)



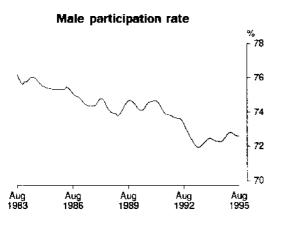


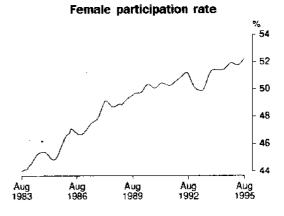










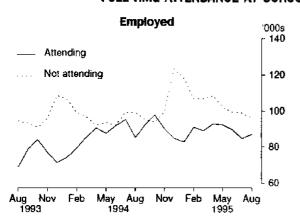


⁽a) Comparisons between these graphs should not be made, as their vertical axes are not similarly scaled.

TABLE 3. LABOUR FORCE STATUS: AGE, NSW, AUGUST 1995

		Employed		U	nemployed						
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 Iabour force (*000)	Civilian population aged 15 and over (*000)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
					MALE	S					
15-19	46.6	43.4	90.0	17.6	6.2	23.9	113.9	100.5	214.4	21.0	53.1
20 24	156.4	30.2	186.6	20.7	* 3.0	23.6	210.3	28.9	239.2	11.2	87.9
25 34	377.1	26.0	403.1	33.9	* 0.7	34.6	437.6	36.7	474.4	7.9	92.3
35-44 45-54	373.9	24.9	398.9	25.4	* 1.3	26.7	425.5	29.9	455.5	6.3	93.4
45-54 55-59	308.8 87.9	13.0 8.3	321.8 96.2	13.7	* 0.7 * 0.3	14.4	336.2	49.0	385.2	4.3	87.3
55-59 60-64	39.2	6.3 11.4	90.2 50.6	6.8 * 4.2	* 0.3	7.1 * 4.2	103.3 54.8	38.7	142.0	6.9	72.8
65 and over	13.1	10.5	23.6	* 0.0	* 0.0	* 0.0	34.8 23.6	66,2 306.4	121.0 330.0	* 7,7 * 0,0	45.3 7.1
·	13.1	10.5	23.0	0.0	7 0.0	* 0.0	23.0	300.4	530.0	0,0	7.1
Total	1,403.0	167.7	1,570.8	122.3	12.2	134.5	1,705.2	656.3	2,361.6	7.9	72.2
				N	IARRIED FE	MALES					
15 19	* 1.9	* 0,9	* 2.8	* 0.8	* 0.0	* 0,8	* 3.6	* 2.4	6.0	* 22.4	* 60.5
2024	31.8	10.6	42.4	* 4.3	* 1.0	* 5.3	47.7	18.8	66.5	* 11.1	71.8
2534	113.3	80.5	193.7	7.5	* 3.7	11.2	204.9	115.2	320.1	5.5	64.0
3 5_44	129.7	111.1	240.8	8.1	* 2.9	11.0	251.8	106.3	358.0	4.4	70.3
45 54	106.0	77.2	183.2	* 3.7	* 3.1	6.8	190.0	99.7	289.7	3.6	65.6
55 -59	20.9	20.8	41.8	* 0.3	* 0.8	* 1.1	42.9	58.5	101.4	* 2.6	42,3
60-64	* 4.2	7.2	11.5	* 0.6	* 0.3	* 0.9	12.4	74.2	86.6	* 7.4	14.3
65 and over	* 2.3	* 3.1	5.4	* 0.0	* 0.0	* 0.0	5.4	165.9	171.3	* 0.0	3.1
Total	410.1	311.5	721.6	25.3	11.8	37.1	758.7	641.0	1,399.7	4.9	54.2
					ALL FEMA	ALES					
15-19	27.3	66.2	93.5	11.2	8.6	19.8	113.4	90.4	203.7	17.5	55,6
20 24	116.4	41.6	158,0	11.9	6.0	17.8	175.8	57.8	233.6	10.1	75.3
25- 34	198.8	101.7	300.5	15.8	6.8	22.6	323.1	153.9	477.1	7.0	67.7
35 44	178.0	128.2	306.2	13.2	5.6	18.8	325.0	135.4	460.4	5.8	70.6
4554	146.1	90.3	236.4	6.9	* 4.0	10.8	247.2	125.9	373.1	4.4	66.3
55 59	29.6	25.0	54.6	* 0.3	* 1.1	* 1.4	56.0	82.2	138.2	* 2.5	40.5
60-64	8.6 * 3.9	11.0 7.8	19.6 11.8	* 0,6	* 0.3	* 0.9	20.6	102.6	123.2	* 4.5	16.7
65 and over		7.0	11.0	* 0.0	* 0,0	* 0.0	11.8	423.6	435.4	* 0.0	2.7
Total	708,8	471.9	1,180.7	59.8	32.4	92.2	1,272.9	1,171.8	2,444.7	7.2	52.1
					PERSON						
15-19	73.9	109.6	183.5	28.9	14.8	43.7	227.3	190.9	418.2	19.2	54.4
20-24	272.8	71.8	344.6	32.5	8.9	41.5	386.1	86.7	472.8	10.7	81.7
25-34	575.9	127.7	703.6	49.6	7.5	57.1	760.7	190.7	951.4	7.5	80.0
35-44	551.9	153.1	705.0	38,6	6.9	45.5	750.5	165.4	915.9	6.1	81.9
45- 54 55- 50	454.9	103.4	558.2	20.6	* 4.7	25.2	583.4	174.8	758.3	4.3	76.9
5559 40 44	117.5	33.3	150.8	7.1	* 1.4	8.5	159.3	120.9	280.2	5.3	56.9
60-64 65 and aver	47.8	22.4	70.2	* 4.9 * 0.0	* 0.3	* 5.1 * 0.0	75,4	168.8	244.2	* 6.8	30.9
65 and over	17.0	18,4	35,4	* 0.0	* 0.0	* 0.0	35.4	730.0	765,4	* 0.0	4.6
Total	2,111.8	639.6	2,751.5	182.1	44.6	226.6	2,978.1	1,828.2	4,806.3	7.6	62.0

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



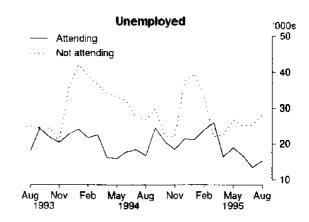


TABLE 4. LABOUR FORCE STATUS: PERSONS AGED 15–24 BY FULL-TIME EDUCATIONAL ATTENDANCE, NSW, AUGUST 1995

		Employed		ι	nemployed				Civilian		
Age (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)	population aged 15 and over ('000)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
	ATTEN	DING SCH	OOL OR	A TERTIA	ARY EDUC.	ATIONAL	INSTITUT	ION FULL	TIME		
15-19	* 0.3	87,0	87.2	* 1.5	14.0	15.4	102.7	174.9	277.6	15.0	37.0
15	* 0.0	20.0	20.0	* 0.0	* 5.0	* 5.0	25.0	55.6	80.6	* 19.9	31.0
16	* 0.0	26.2	26.2	* 0.0	* 3.6	* 3.6	29.7	41.5	71.2	* 12.0	41.7
17	* 0.0	16.6	16.6	* 0.4	* 1.4	* 1.8	18.3	43.1	61.5	* 9.6	29.8
18	* 0.3	12.1	12.4	* 1.1	* 3.3	* 4.4	16.8	21.0	37.8	* 26.4	44.4
19	* 0.0	12.1	12.1	* 0.0	* 0.7	* 0.7	12.8	13.6	26.5	* 5.6	48.5
20-24	* 2.8	26.3	29.0	* 1.4	* 4.2	5.6	34 .7	42.4	77.0	16.3	45.0
20	* 0.7	13.0	13.7	* 0.0	* 2.1	* 2.1	15.8	14.5	30.3	* 13.2	52.1
21	* 0.4	5.6	5.9	* 0.4	* 0.8	* 1.2	7.1	9.4	16.6	* 16.8	43.2
22	* 0.7	* 3.2	* 3.9	• 0.3	* 1.3	* 1.7	5.6	7.6	13.2	* 30.0	42.2
23	* 0.3	* 2.2	* 2.6	* 0.4	* 0.0	* 0.4	* 3,0	7.1	10.1	* 12.4	* 29.3
24	* 0.7	* 2.2	* 2.8	* 0.3	* 0.0	• 0.3	* 3.1	* 3.6	6.8	* 9.3	* 46.4
Total aged 15-24	* 3.0	113.2	116.3	* 2.9	18.2	21.1	137.3	217.3	354.6	15.3	38.7
	NOT ATTE	NDING SCI	HOOL O	R A TERT	IARY EDU	CATIONA	L INSTITU	TION FUI	L-TIME (a)		
15–19	73.6	22.7	96.3	27.4	* 0,9	28.3	124,6	16.0	140.6	22.7	88.6
15	* 0.7	* 0.3	* L.0	• 1.4	* 0.0	* 1.4	* 2.4	* 0.4	* 2.8	* 58.1	* 86.8
16	* 4.1	* 2.4	6.5	* 5.2	* 0.0	* 5.2	11.7	* 0.3	11.9	* 44.4	97.7
17	12.6	* 3.3	15.9	* 5.1	* 0.0	* 5.1	21.1	* 0.7	21.8	* 24.4	96.7
18	24.2	7.7	31.9	7.5	* 0.6	8.1	40.0	5.9	46.0	20.3	87.1
19	32.0	9.0	41.0	8.2	* 0.3	8.5	49.4	8.7	58.2	17.1	85.0
20 - 24	270.1	45.5	315.6	31.1	* 4.8	35.8	351.4	44.3	395.8	10.2	88.8
20	38.2	8.7	46.9	* 4.2	* 1.1	* 5.3	52.2	5.6	57.8	* 10.1	90.3
21	48.8	8.8	57.6	7.5	* 1.7	9.2	66.8	7.8	74.7	13.8	89.5
22	57.4	7.1	64.5	6.4	* 0.0	6.4	70.9	9.9	80.8	9.0	87.7
23	58.3	9.7	68.0	8.8	* 2.0	10.7	78.7	10.0	88.7	13.6	88.8
24	67.5	11.2	78.7	* 4.2	* 0.0	* 4.2	82.8	11,0	93.8	• 5.1	88.3
Total aged 15–24	343.7	68.2	411.9	58.5	5.6	64.1	476.0	60.3	536.4	13.5	88.8
· ·					TOTAL						
15: 19	73.9	109,6	183.5	28.9	14.8	43.7	227.3	190,9	418.2	19.2	54.4
15	* 0.7	20.3	21.0	* 1.4	* 5.0	6,4	27.4	56.0	83.4	23.2	32.9
16	* 4.1	28.5	32.6	* 5.2	* 3.6	8.7	41.4	41.8	83.2	21.1	49.8
17	12.6	19.9	32.5	5.5	* 1.4	6.9	39.4	43.8	83.3	17.5	47.3
18	24.5	19.8	44.3	8.6	* 3.9	12.5	56.8	26.9	83.8	22.1	67.9
19	32.0	21.1	53.1	8.2	* 1.0	9.2	62.2	22.4	84.6	14.8	73.6
20-24	272.8	71.8	344.6	32.5	8.9	41.5	386.1	86.7	472.8	10.7	81.7
20 .	38.9	21.7	60.6	* 4.2	* 3.2	7.4	68.0	20.1	88.2	10.8	77.2
21	49.1	14.4	63.5	8.0	* 2.5	10.4	74.0	17.3	91.2	14.1	81.1
22	58.0	10.4	68.4	6.7	* 1.3	8.1	76.4	17.6	94.0	10.5	81.3
23	58.6	12.0	70.6	9.1	* 2.0	11.1	81.7	17.1	98.8	13.6	82.7
24	68.1	13.4	81.5	* 4.5	* 0.0	* 4.5	86.0	14.6	100.6	* 5.2	85.5

⁽a) Includes institutionalised persons.

TABLE 5. LABOUR FORCE STATUS: FAMILY STATUS, NSW, AUGUST 1995

		Employed	i	\overline{U}	nemployed					-	
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)	Lahour force (*000)	Not in tabour force ('000)	Civilian population aged 15 and over ('000)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent
Member of a family	1,707.8	554.9	2,262.6	141.9	38.3	180.2	2,442.9	1,348.2	3,791.0	7.4	64.4
Husband	928.2	59.3	987.5	51.2	* 1.0	52.2	1,039.7	339.8	1,379.5	5.0	75.4
With children aged 0-14 present	505.3	26.1	531.4	32.6	* 0.7	33.2	564.7	35.4	600.0	5.9	94.1
Without children aged 0 14 present	422.9	33.2	456.1	18.6	* 0.3	18.9	475.0	304.4	779,5	4.0	60.9
With dependants present	579.6	28.8	608.3	35.0	* 0.7	35.7	644.0	47.5	691.6	5.5	93.1
Without dependants present	348.6	30.5	379.2	16.2	* 0.3	16.5	395.7	292.3	687.9	4.2	57.5
Wife	393.2	305.1	698.2	24.8	11.4	36.2	734.4	611.4	1,345.8	4.9	54.6
With children aged 0 14 present	154.2	184.3	338.5	14.4	7.6	22.0	360.5	224.5	584.9	6.1	61.6
Without children aged 0-14 present	238.9	120.8	359.7	10.3	* 3.9	14.2	373.9	386.9	760.8	3.8	49.1
With dependants present	189.2	210.2	399.3	15.0	7.9	22.9	422.2	252.4	674,6	5.4	62. 6
Without dependants present	204,0	94.9	298.9	9.7	* 3.6	13.3	312.2	359.0	671.2	4.3	46.5
Not-married male family head	22.8	* 2.8	25.6	* 2.5	* 0.3	* 2.8	28.4	16.4	44.8	* 10.0	63.4
With children aged 0-14 present	6.0	* 1.6	7.6	* 0.9	* 0.3	* 1.3	8.9	* 3.6	12.5	* 14.2	71.2
Without children aged 0-14 present	16.8	* 1.2	18.0	* 1.6	* 0.0	* 1.6	19.6	12.8	32.4	* 8.0	60.4
With dependants present	13.3	* 1.9	15.2	* 1.6	* 0.3	* [.9	17.1	• 4.5	21.7	* 11.0	79.1
Without dependants present	9.5	* 0.9	10.4	* 1.0	* 0.0	* 1.0	11.3	11.9	23.2	* 8.4	48.8
Not-married female family head	47.8	32.4	80.2	8.5	6.5	15.1	95.2	109.8	205.0	15.8	46.5
With children aged 0-14 present	22.2	20.6	42.8	6.0	6.2	12.3	55.1	63.0	118.0	22.3	46.7
Without children aged 0 14 present	25.6	11.8	37.4	* 2.5	* 0.3	* 2.8	40.2	46.8	87.0	* 6.9	46.2
With dependants present	32.0	25.0	57.0	7.0	6.2	13.2	70.2	71.5	141.7	18.8	49.5
Without dependants present	15.8	7.4	23.2	* 1.6	* 0.3	* 1.9	25.0	38.2	63.3	* 7.5	39.6
Full-time student aged 15-24 (a)	* 2.7	99.3	102.0	* 2.2	15.5	17.7	119.7	178.2	297.8	14,8	40.2
Other child of family head	288,8	51.5	340.3	46.1	* 3.3	49.3	389.6	46.8	436.4	12.7	89.3
Other relative of family head	24.4	* 4.5	28.9	6.6	* 0.3	6.9	35.8	45.8	81.6	19.3	43.9
Not a member of a family	333.7	63.4	397.1	32.0	* 4.1	36.1	433.3	313.0	746.3	8.3	58.1
Living alone	161.7	28.5	190.2	10.5	* 0.9	11.5	201.7	266.2	467.9	5.7	43.1
Not living alone	172.0	34.9	206.9	21.5	* 3.2	24.7	231.6	46.8	278.4	10.7	83.2
Not family coded	70.3	21.4	91.7	8.2	* 2.1	10.3	102.0	167.0	269.0	10.1	37.9
Total	2,111.8	639.6	2,751.5	182.1	44.6	226,6	2,978.1	1,828.2	4,806.3	7.6	62.0

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

TABLE 6. EMPLOYED PERSONS: STATUS IN EMPLOYMENT (a), NSW ('900)

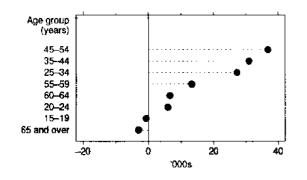
		Males			Females			Persons	
Status in employment	August 1994	May 1995	August 1995	August 994	May 1995	August 1995	August 1994	May 1995	Augusi 1995
Employees	1,252.2	1,314.7	1,299.1	984.6	1,043.7	1,053.7	2,236.8	2,358.5	2,352.7
Employers	72.3	73.6	87.1	34.3	36.4	35.7	106.6	110.1	122.8
Own account workers	182.0	1 71.9	173.5	80.7	78.5	79,7	262.7	250.4	253.1
Total employed (b)	1,519.8	1,573.6	1,570.8	1,114.6	1,172.9	1,180.7	2,634.4	2,746.5	2,751.5

⁽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)				Т-4-
Month	15 19	20-24	25–34	35–44	45–54	55-59	60-64	65 and over	Tota. employed
				MALES					
1994									
August .	94.9	179.8	387.0	384.6	307.3	89.4	49.7	27.0	1.519.8
1995									
May	94.5	184.8	400.9	396.5	323.2	93.2	52.4	28.1	1,573.6
June	89.9	188.4	402.4	399.8	323.5	93.6	48.7	29.2	1,575.4
July	89.4	189.9	412.0	394.9	319.9	97.4	50.6	27.9	1,582.0
August	90.0	186.6	403.1	398.9	321.8	96.2	50.6	23.6	1,570.8
			MA	RRIED FEM.	ALES				
1994	·				•				
August	* 3.0	41.2	191.7	224.4	166.6	33.0	11.1	6.7	677.6
1995									
May	* 2.3	41.7	196.9	231.1	182.7	39.5	12.9	6.3	713.4
June	* 2.3	48.1	203.3	239.0	186.1	39.5	14.0	6.5	738.7
July	* 2.2	45.3	194.6	242.5	188.2	41.8	11.7	7.0	733.4
August	* 2.8	42.4	193.7	240.8	183.2	41.8	11.5	5.4	721.6
				ALL FEMAL	ES				
1994						•			
August	89.4	158.8	289.3	289.5	214.1	48.0	13.9	11.4	1,114.6
1995—									
May	99.6	159.6	310.8	292.7	230.4	50.1	18.8	10.9	1,172.9
June	99.1	164.5	310.5	300.4	236.6	50.2	20,8	11.3	1,193.5
July	94.3	165.0	298.8	304.4	241.5	53.1	18.4	12.8	1,188.4
August	93.5	158.0	300.5	306.2	236.4	54.6	19.6	11.8	1,180.7
				PERSONS					
1994			•						
August	184.4	338.6	676.3	674.2	521.4	137.5	63.7	38.4	2,634.4
1995—									
May	194.1	344.5	711.7	689.2	553.6	143.3	71.2	39.0	2,746.5
June	189.0	352. 9	712.9	700.2	560.1	143.9	69.5	40.5	2,769.0
July	183.7	355.0	710.8	699.3	561.3	150.5	69.0	40.7	2,770.4
August	183.5	344.6	703.6	705.0	558.2	150.8	70.2	35.4	2,751.5

ANNUAL CHANGE IN EMPLOYMENT BY AGE, NSW, AUGUST 1994 TO AUGUST 1995



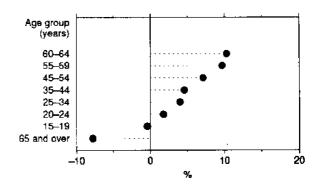


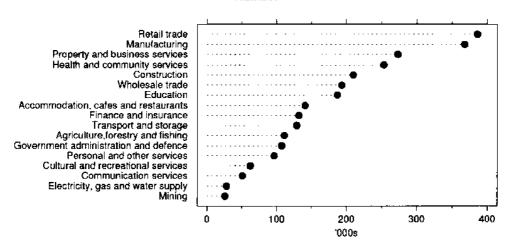
TABLE 8. EMPLOYED PERSONS: INDUSTRY (a), NSW, AUGUST 1995 (*000)

. ('900)			
Industry division and subdivision	Males	Females	Persons
Agriculture, forestry and fishing	77.9	33.1	111.0
Agriculture	67,0	31.3	98.3
Services to agriculture; hunting and trapping	* 5.1	* 1.5	6.6
Forestry and logging	* 1.9	* 0.0	* 1.9
Commercial fishing	* 3.9	* 0.3	* 4.1
Mining	25.3	* 0.6	25 9
Coal mining	17.5	* 0.0	17.5 * 0.3
Oil and gas extraction	* 0.3 * 1.6	* 0.0 * 0.3	* 1.9
Metal ore mining	* 3.9	* 0.3	* 4.2
Other mining Services to mining	* 1.9	* 0.0	* 1.9
Manufacturing	269.1	98,5	367.7
Food, beverage and tobacco manufacturing	42.3	16.1	58.4
Textile, clothing, footwear and leather manufacturing	11.6	15.5	27.1
Wood and paper product manufacturing	19.2	* 3.1	22.4
Printing, publishing and recorded media	24.4	14.4	38.8
Petroleum, coal, chemical and associated product manufacturing	27.9	13.5	41.4
Non-metallic mineral product manufacturing	13.9	* 4.6	18.5
Metal product manufacturing	57.6	9.4	67.0
Machinery and equipment manufacturing	57.2	15.5	72.8
Other manufacturing	15.0	6.5	21.4
Electricity, gas and water supply	22.9	5.4	28.3
Electricity and gas supply	14.7	* 3.6	18.3
Water supply, sewerage and drainage services	8.2	* 1.8	10.0 209.5
Construction	180.8	28.7	72.9
General construction	61.1 119.7	11.8 16.9	136.6
Construction trade services	125.0	67,7	192.8
Wholesale trade Pegia material subalangling	33.6	14.9	48.5
Basic material wholesaling Machinery and motor vehicle wholesaling	54.4	24.1	78.4
Personal and household good wholesaling	37.0	28.8	65.9
Retail trade	186.5	199.6	386./
Food retailing	67.3	85.4	152.7
Personal and household good retailing	59.7	97.5	157.2
Motor vehicle retailing and services	59.5	16.7	76.2
Accommodation, cafes and restaurants	69. [71.3	140.5
Transport and storage	101.1	.27.4	128.5
Road transport	55.5	8.2	63.7
Rail transport	18.0	* 0.9	18.9
Water transport	* 2.3	* 0.0	* 2.3
Air and Space transport	10.5	7.0	17.5
Other transport	* 0.0	* 0.0	* 0.0 22.9
Services to transport	12.6 * 2.2	10.3 * 0.9	* 3.1
Storage Communication continue	35.2	15.5	50.7
Communication services Finance and insurance	59.0	72.8	131.8
Finance and associate	35.3	48.9	84.3
Insurance *	11.4	14.5	25.9
Services to finance and insurance	12.3	9.4	21.7
Property and business services	142.1	130.9	273.0
Property services	14.8	17.8	32.6
Business services	127.3	113.2	240.4
Government administration and defence	72.1	35.2	107.3
Government administration	67.1	32.7	99,8
Defence	* 5.0	* 2.5	7.5
Education	60.9	125.8	186.7
Health and community services	62.5	190.5	253.0
Health services	48.6	148.1	196.6
Community services	13.9	42.5	56.4
Cultural and recreational services	33.4	28.7	62.1
Motion picture, radio and television services	10.6	7.5	18.1
Libraries, museums and the arts	9.9	8.4	18.3
Sport and recreation	12.9	12.8	25.7
Personal and other services	47.5	48.9	96.4 40.3
Personal services	13.1	27.2 16.4	40.3 48.6
Other services Private households complexing staff	32.2 * 2.3	16.4 5.3	48.0 7.6
Private households employing staff			
Total employed	1,570.8	1,180.7	2,751.5

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

EMPLOYMENT BY INDUSTRY DIVISION, NSW, AUGUST 1995

Number



Proportion

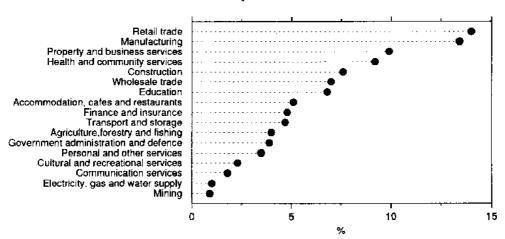
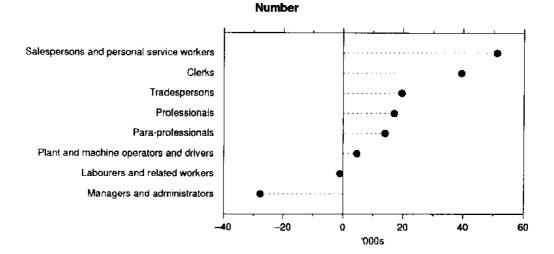


TABLE 9. EMPLOYED PERSONS: OCCUPATION, NSW ('000)

Major and minor occupation group Manugers and administrators Legislators and government appointed officials General managers Specialist managers Farmers and farm managers Managing supervisors (sales and service) Managing supervisors (other business) Professionals Natural scientists Building professionals and engineers Health diagnosis and treatment practitioners School teachers Other teachers and instructors Social professionals Business professionals Artists and related professionals Miscellaneous professionals Para-professionals Medical and science technical officers and technicians Engineering and building associates and technicians	Males			Females			Persons		
Legislators and government appointed officials General managers Specialist managers Farmers and farm managers Managing supervisors (sales and service) Managing supervisors (other business) Professionals Natural scientists Building professionals and engineers Health diagnosis and treatment practitioners School teachers Other teachers and instructors Social professionals Business professionals Artists and related professionals Miscellaneous professionals Para-professionals Medical and science technical officers and technicians Engineering and building associates and	August 1994	May 1 99 5	August 1995	August 1994	May 1995	August 1995	August 1994	May 1995	August 1995
Legislators and government appointed officials General managers Specialist managers Farmers and farm managers Managing supervisors (sales and service) Managing supervisors (other business) Professionals Natural scientists Building professionals and engineers Health diagnosis and treatment practitioners School teachers Other teachers and instructors Social professionals Business professionals Artists and related professionals Miscellaneous professionals Para-professionals Medical and science technical officers and technicians Engineering and building associates and	226.6	220.3	213.3	81.2	65.3	66.8	307.8	285.6	280.1
General managers Specialist managers Farmers and farm managers Managing supervisors (sales and service) Managing supervisors (other business) Professionals Natural scientists Building professionals and engineers Health diagnosis and treatment practitioners School teachers Other teachers and instructors Social professionals Business professionals Artists and related professionals Miscellaneous professionals Para-professionals Medical and science technical officers and technicians Engineering and building associates and	* 0.0	* 0.6	* 0.6	• 0.0	* 0.0	* 0.0	* 0.0	* 0.6	* 0.6
Specialist managers Farmers and farm managers Managing supervisors (sales and service) Managing supervisors (other business) Professionals Natural scientists Building professionals and engineers Health diagnosis and treatment practitioners School teachers Other teachers and instructors Social professionals Business professionals Artists and related professionals Miscellaneous professionals Para-professionals Medical and science technical officers and technicians Engineering and building associates and	16.2	21.0	19.1	* 3.3	* 3.6	* 1.6	19,5	24.6	20.7
Farmers and farm managers Managing supervisors (sales and service) Managing supervisors (other business) Professionals Natural scientists Building professionals and engineers Health diagnosis and treatment practitioners School teachers Other teachers and instructors Social professionals Business professionals Business professionals Artists and related professionals Miscellaneous professionals Para-professionals Medical and science technical officers and technicians Engineering and building associates and	55.4	52.5	53.1	14.5	13.5	14.7	69.9	66.0	67.8
Managing supervisors (sales and service) Managing supervisors (other business) Professionals Natural scientists Building professionals and engineers Health diagnosis and treatment practitioners School teachers Other teachers and instructors Social professionals Business professionals Artists and related professionals Miscellaneous professionals Para-professionals Medical and science technical officers and technicians Engineering and building associates and	50.0	42.2	41.7	21.6	14.6	18.2	71.5	56.8	59,9
Managing supervisors (other business) Professionals Natural scientists Building professionals and engineers Health diagnosis and treatment practitioners School teachers Other teachers and instructors Social professionals Business professionals Artists and related professionals Miscellaneous professionals Para-professionals Medical and science technical officers and technicians Engineering and building associates and	71.6	66.9	65.9	39.9	32.1	30.4	111.5	98.9	96.3
Natural scientists Building professionals and engineers Health diagnosis and treatment practitioners School teachers Other teachers and instructors Social professionals Business professionals Artists and related professionals Miscellaneous professionals Para-professionals Medical and science technical officers and technicians Engineering and building associates and	33.4	37.2	33.0	* 1.9	• 1.5	* 1.8	35.3	38,7	34.8
Building professionals and engineers Health diagnosis and treatment practitioners School teachers Other teachers and instructors Social professionals Business professionals Artists and related professionals Miscellaneous professionals Para-professionals Medical and science technical officers and technicians Engineering and building associates and	218.4	228.3	225.5	167.2	176.1	177.2	385.6	404.5	402.7
Health diagnosis and treatment practitioners School teachers Other teachers and instructors Social professionals Business professionals Artists and related professionals Miscellaneous professionals Para-professionals Medical and science technical officers and technicians Engineering and building associates and	8.6	9.2	7.7	* 4.6	* 4.0	* 3.1	13.2	13.2	10.7
School teachers Other teachers and instructors Social professionals Business professionals Artists and related professionals Miscellaneous professionals Para-professionals Medical and science technical officers and technicians Engineering and building associates and	41.2	36.8	39.9	* 1.2	* 2.5	* 1.2	42.4	39.3	41.1
Other teachers and instructors Social professionals Business professionals Artists and related professionals Miscellaneous professionals Para-professionals Medical and science technical officers and technicians Engineering and building associates and	20.7	21.8	21.6	11.9	16.3	16.2	32.6	38.0	37.8
Social professionals Business professionals Artists and related professionals Miscellaneous professionals Para-professionals Medical and science technical officers and technicians Engineering and building associates and	26.5	25.4	24.1	61.7	61.7	64.2	88.2	87.1 30.7	88.3 35.7
Business professionals Artists and related professionals Miscellaneous professionals Para-professionals Medical and science technical officers and technicians Engineering and building associates and	14.6	20.2	15.8	17.4	19.5	19.9	32.0 22.3	39.7 24.6	26.4
Artists and related professionals Miscellaneous professionals Para-professionals Medical and science technical officers and technicians Engineering and building associates and	15.5	14.4	15.6	6.8	10.2 37.7	10.8 41.5	103.7	111.3	115.0
Miscellaneous professionals Para-professionals Medical and science technical officers and technicians Engineering and building associates and	66.2	73.6	73.5	37.5		10.5	30.0	32.5	30.1
Para-professionals Medical and science technical officers and technicians Engineering and building associates and	16.0	19.7	19,6 7.7	14.0 12.1	12.7 11.5	9.9	21.2	18.8	17.6
Medical and science technical officers and technicians Engineering and building associates and	9.1 23.6	7.3 79.5	7.1 81.4	12.1 73.7	77.1	79.9 79.9	147.3	156.7	161.3
Engineering and building associates and	73.6								
	5.7	6.1	6.4	5.7	* 3.8	* 4.8	11.5	9.8	11.2
	21.5	26.2	23.9	* 1.2	* 1.3	* 1.6	22.7	27.5	25.5
Air and sea transport technical workers	* 3.5	* 4.5	* 4.0	* 0.0	* 0.0	* 0.3	• 3.5	* 4.5	* 4.4
Registered nurses	* 4.2	* 4,4	* 4.5	50.4	54.7	52.0	54.6	59.1	56.6
Police	9.1	10.0	10.7	• 1.5	* 1.3	• 1.5	10.6	11.3	12.3
Miscellaneous para-professionals	29.5	28.4	31.8	14.9	16.2	19.7	44.3	44,5	51.5
Tradespersons	324.6	352.3	342.3	38.5	39.9	40.5	363.1	392.2	382.8
Metal fitting and machining tradespersons	36.7	35.3	34.8	* 0.3	* 0.5	* 0.6	37.0	35.9	35.4
Other metal tradespersons	30.6	38.3	31.7	• 0.3	* 0.3	* 0.6	30.8	38,6	32.3
Electrical and electronics tradespersons	55.1	70.7	67.I	* 0.6	* 0.6	* 0.3	55.7	71.3	67.4
Building tradespersons	75.9	89.3	84.6	* 1.2	* 0.6	* 0.9	77.2	90.0	85.5
Printing tradespersons	10.8	11.0	10.7	• 2.2	* 2.5	* 1.8	13.0	13.5	12.5
Vehicle tradespersons	44.3	40.4	41.4	* 0.3	* 0.6	* 0.0	44.6	41.1	41.4
Food tradespersons	33.3	28.0	28.0	11.5	11.4	11.1	44.8	39.4 18.0	39.1 20.9
Amenity horticultural tradespersons	11.9	15.1	17.3	* 1.5	* 2.9	* 3.6	13.4	16.0 44.5	48.4
Miscellaneous tradespersons	26.1	24.1	26.8	20.6	20.4 <i>361.5</i>	21.6 <i>374.0</i>	46.7 449.5	467.1	488.9
Clerks	103.8	105.6	114.9	<i>345.7</i> 92.8	94.7	95.8	95.9	96.5	97.5
Stenographers and typists	* 3.1	* L.8	* 1.7	92.6	94.7	73.0	73.7	90.5	,,,,
Data processing and business machine	7.9	8.9	9.3	35.2	30.4	31.2	43.2	39.3	40.6
operators	41.2	38.3	43.9	110.3	117.8	126.1	151.5	156.1	170.0
Numerical clerks Filing, sorting and copying clerks	6.1	10.3	12.5	20.6	19.1	24.6	26.7	29.4	37.1
Material recording and despatching clerks	17.2	17.1	18.4	7.2	8.5	9.2	24.4	25.7	27.6
Receptionists, telephonists and messengers	13.7	10.9	13.3	54.3	61.2	64.6	68.0	72.1	77.9
Miscellaneous clerks	14.6	18.3	15.8	25.2	29.7	22.4	39,8	47.9	38.3
Salespersons and personal service workers	148.3	171.8	171.0	260.1	294.0	288.4	408.3	465.8	459.4
Investment, insurance and real estate			• • • • • • • • • • • • • • • • • • • •						
salespersons	21.5	20.5	19.8	10.1	5.4	6.8	31.6	26.0	26.6
Sales representatives	27.7	34.9	32.6	12.5	15.1	13.7	40.2	50.0	46.3
Sales assistants	59.7	69.3	67.8	107.9	122.7	123.3	167.6	192.0	191.1
Tellers, cashiers and ticket salespersons	11.0	12.4	12.2	36.8	49.3	44.2	47.9	61.7	56.4
Miscellaneous salespersons	22.9	28.9	28.2	45.2	47.1	43.9	68.1	76.0	72.1
Personal service workers	5.4	5.7	10.4	47.5	54.4	56.5	52.9	60.2	67.0
Plant and machine operators, and drivers	152.1	150.6	156.6	19.6	22.6	19.7	171.7	173.2	176.3
Road and rail transport drivers	81.0	80.8	85.1	* 3.2	5.6	5.3	84.2	86.3	90.4
Mobile plant operators (except transport)	36.8	31.7	31.5	* 0.3	* 0.0	* 0.0	37.1	31.7	31.5
Stationary plant operators	14.7	17.2	16.7	* 0.3	* 0.0	* 0.3	15.0	17.2	17.0
Machine operators	19.6	20.9	23.4	15.8	17.1	14.1	35.4	38.0	37.4
Labourers and related workers	272.4	265.1	265.8	128.6	136.3	134.2	401.0	401.5	400.0
Trades assistants and factory hands	70.4	66.6	73.5	32.1	36.5	38.4	102.5	103.0	111.9 ALG
Agricultural labourers and related workers	30.3	24.2	31.7	7.1	11.1	10.2	37.5	35.3 72.0	41.9 65.2
Cleaners	29.6	30.3	26.2	38.5	41.7	39.0 * 0.6	68.2 42.1	72.0 48.1	63.2 44.5
Construction and mining labourers Miscellaneous labourers and related	41.2	47.4	43.8	* 1.0	* 0.7	* 0.6	42.1		
workers	100.9	96.6	90.5	49.9	46.4	45.9	150.9	143.0	136.5
Total employed	1,519.8	1,573.6	1,570.8	1,114.6	1,172.9	1,180.7	2,634.4	2,746.5	2,751.5

ANNUAL CHANGE IN EMPLOYMENT BY OCCUPATION GROUP, NSW, AUGUST 1994 TO AUGUST 1995



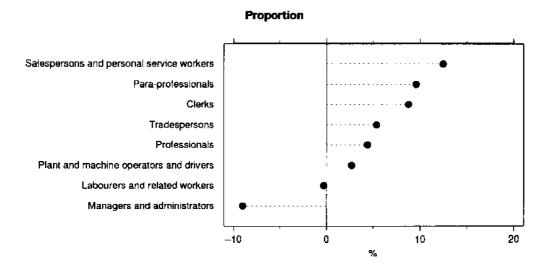


TABLE 10. UNEMPLOYED PERSONS: AGE, NSW (*000)

			Age group (y	ears)			T
Month	15-19	20-24	25: 34	35-44	45-54	55 and over	Totat unemployed
•			MALES			· · · · · · · · · · · · · · · · · · ·	_
1994—				•			
August	21.3	29.2	40.2	28.7	19.9	14.4	153.8
1995							
May	24.6	25.7	27.3	29.2	16.9	13.6	137.4
June	23.1	26.3	29,8	24.7	16.8	13.5	134.2
July	21.8	22.6	32.0	25.3	16.6	12.8	131.0
August	23.9	23.6	34.6	26.7	14.4	11.4	134.5
			FEMALES				·
1994—							
August	22.5	20.5	23.6	19.5	12.1	* 3.2	101.4
1995							
May	21.2	17.3	19.7	17.8	9.1	* 4.1	89.2
June	19.0	14.0	20.2	20.2	8.8	* 2.6	84.8
July	17.1	14,4	20.7	17.3	9.0	* 1.7	80.2
August	19.8	17.8	22.6	18.8	10.8	* 2.3	92.2
			PERSONS				
1994							
August	43.8	49.7	63.8	48.2	32.0	17.7	255.1
1995							
May	45.9	43.0	47.0	47.3	26.0	17.7	226.6
June	42.1	40.4	49.9	44.9	25.7	16.1	219.0
July	38.9	37.0	52.6	42.6	25.5	14.5	211.1
August	43.7	41.5	57.1	45.5	25.2	13.7	226.6

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

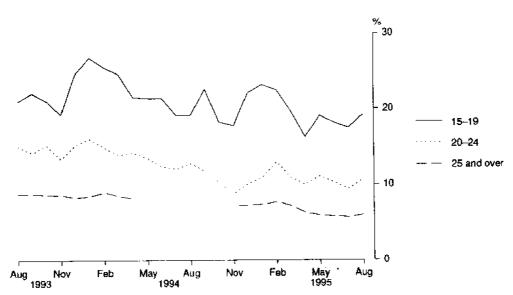
			Age group (ye	ears)		•	Total
Month	15–19	20–24	25–34	35–44	45 54	55 and over	unemployment rate
			MALES				
1994	.*						
August	18.4	14.0	9.4	6.9	6.1	8.0	9.2
1995							
May	20.7	12.2	6.4	6.9	5.0	7.3	8.0
June	20.5	12.3	6.9	5.8	4.9	7.3	7.8
July	19.6	10.6	7.2	6.0	4.9	6.8	7.6
August -	21.0	11.2	7.9	6.3	4.3	6.2	7.9
			FEMALES				
1994	<u> </u>						
August	20.1	11.4	7.5	6.3	5.3	* 4.2	8.3
1995							
May	17.6	9.8	6.0	5.7	3.8	* 4.9	7 .1
June	16.1	7.9	6.1	6.3	3.6	* 3.0	6.6
July	15.4	8.0	6.5	5.4	3.6	* 2.0	6.3
August	17.5	10.1	7.0	5.8	4.4	* 2.6	7.2
			PERSONS			-	
1994						·	
August	19.2	12.8	8.6	6.7	5.8	6.9	8.8
1995							
May	19.1	11.1	6.2	·6.4	4.5	6.5	7.6
June	18,2	10.3	6.5	6.0	4.4	5.9	7.3
July	17.5	9.4	6.9	5.7	4.3	5.3	7.1
August	19.2	10.7	7.5	6.1	4.3	5.1	7.€

TABLE 12. UNEMPLOYED PERSONS: INDUSTRY (a) AND OCCUPATION OF LAST FULL-TIME JOB, NSW, AUGUST 1995 (1000)

	Males	Females	Persons
Had worked for two weeks or more in a			
full-time job in the last two years	69.5	27.7	97.3
Industry division -			
Agriculture, forestry and fishing	* 3.5	* 0.6	* 4.1
Manufacturing	16.2	* 4.0	20.2
Construction	. 14.8	* 0.7	15.4
Wholesale trade	* 3,4	* 0.3	* 3.7
Retail trade	8.5	* 4.7	13.2
Accommodation, cases and restaurants	* 4.5	* 4.0	8.5
Transport and storage	5.8	* 1.0	6.8
Finance and insurance	* 0.8	* 0.6	* 1.4
Property and business services	* 2.5	* 3.2	5.7
Education	* 1.6	* 1.9	* 3.5
Health and community services	* 1.2	* 2.5	* 3.7
Cultural and recreational services	* 1.6	* 0.7	* 2.3
Personal and other services	* 1.2	* 1.6	* 2.8
Other industries (b)	* 3.9	* 2.0	5.9
Major occupation group—			
Managers and administrators	* 4.1	* 1.3	5.4
Professionals	* 3.2	* 1.6	* 4.8
Para-professionals	* 2.6	9.1	* 3.6
Tradespersons	19.2	* 1.6	20.8
Clerks	* 3.0	8.4	11.3
Salespersons and personal service workers	* 3.8	8.2	12.0
Plant and machine operators, and drivers	9.3	* 0.9	10.2
Labourers and related workers	24.4	* 4.7	29.1
Had not worked full-time for two weeks or more			
in the last two years	64.3	60.9	125.2
Looking for first job	17.2	17.2	34.4
Had worked at some time in the past	47.i	43.7	90.8
Stood down	* 0.6	* 3.6	* 4.2
Total unemployed	134.5	92.2	226.6

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

UNEMPLOYMENT RATE BY AGE, NSW



⁽b) Comprises Mining: Electricity, gas and water supply; Communication services; and Government administration and defence.

TABLE 13. UNEMPLOYED PERSONS: DURATION OF UNEMPLOYMENT, NSW

	Males		Femal	es		Persons				
Duration of unemployment (weeks)	August 1994	August 1995	August 1994	August 1995	August 1994	May 995	June 1995	July 1995	August 1995	
					- 000 -		<u>.</u>			
Under 52	92.7	83.0	62.8	66.8	155.5	147.2	140.0	139.6	149.8	
Under 2	* 4.7	6.5	* 4.0	7.4	8.7	17.6	11.7	9.5	13.9	
2 and under 4	7.1	9,2	6.2	9.5	13.3	17.1	19.0	18.7	18.7	
4 and under 8	15.3	14,7	11.1	12.0	26.4	21-2	18.5	21.1	26.7	
8 and under 13	11.1	11.4	6.8	7.2	17.9	17.7	20.9	16.2	18.6	
13 and under 26	18.8	15.3	11.8	10.5	30.6	46.3	35.3	28.2	25.8	
26 and under 39	28.6	21.2	19.6	17.5	48.2	22.4	28.1	38.6	38.7	
39 and under 52	7.0	* 4.8	* 3.3	* 2.7	10.3	* 4.9	6.5	7.3	7.5	
52 and over	61.1	51.4	38.5	25.4	99.6	79.4	78.9	71.5	76.8	
52 and under 104	24.5	17.6	19.6	10.0	44.1	29.8	28.6	27.7	27.6	
104 and over	36.6	33.8	18.9	15.4	55.5	49.6	50.3	43.8	49.2	
Total unemployed	153.8	134.5	101.4	92.2	255.1	226.6	219.0	211.1	226.6	
					- Weeks —					
Average	72.0	65.7	56.3	49.4	65.8	58.0	61.1	58.3	59.1	
Median	32	30	29	25	30	22	26	26	27	

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

	August 1994	May 1995	June 1995	July 1995	August 1995		
Birthplace							
Australia	8.4	7.0	6.6	6.4	6.8		
Outside Australia	10,0	9.4	9. <i>4</i>	9.1	9.9		
Main English speaking countries	6,6	6.4	5.0	5.1	5.3		
Other countries	11.8	11.1	11.9	11.3	12.3		
Period of arrival of overseas born—							
Before 1961	* 3.5	5.8	• 4.3	6.0	5.1		
19611970	8.9	7.7	6.9	7.0	7.7		
1971 1980	9.8	8.9	9.5	7.3	8,0		
1981-1985	13.0	9.6	10.4	9.9	12.7		
1986-1990	7.9	10.5	9.5	9.6	10.7		
1991 to survey date	23.8	17.1	19.6	19.3	19.2		
Total unemployment rate	8.8	7.6	7.3	7.1	7.6		

UNEMPLOYMENT RATE BY PERIOD OF ARRIVAL OF OVERSEAS BORN, NSW, AUGUST 1995

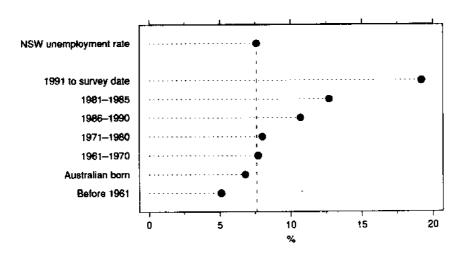


TABLE 15. UNEMPLOYED PERSONS: DURATION OF UNEMPLOYMENT BY AGE, NSW

		Duration of	unemployment	(weeks)		Total		
Month	Under 13 ('000)	13 and under 26 (*000)	26 and under 39 ('000)	39 and under 104 ('000)	104 and over ('000)	unemployed persons ('000)	Average duration (weeks)	Median duration (weeks)
				1519				_
1994							•••	2.0
August	16.6	* 5.1	11.8	7.5	* 2.8	43.8	30.4	26
1995 -						40.4	22.0	
June	19.4	9.4	6.6	* 4.2	* 2.5	42.1	23.9 27.0	14 20
July	15.7	* 4.4 6.4	11.6 9.6	5.6 6.2	* 1.7 * 3.2	38.9 43.7	29.9	20
August	18.3	0.4				43.7		
				20–24	<u></u>	-		
/ 994. August	12.3	6.5	11.1	9.8	9.9	49.7	58.8	30
_	12.0							
1995 -	11.8	9.1	* 5.2	7.0	7.3	40.4	56.8	24
June Inde	13.8	5.8	* 4.4	7.3	5.8	37.0	48.6	23
July August	15.6	* 4.6	6.0	7.8	7.5	41.5	46.5	26
				25–34	•			_
1994—								
August	16.6	7.3	11.5	14.0	14.4	63.8	68.7	30
1995				- 4	11.6	40.0	47.1	28
June	14.5	7.8	6.1	9.8	11.6	49.9 52.6	67.1 59.2	26
July	14.0 21.0	9.0 5.8	10.2 8.6	8.8 9.3	10.6 12.4	57.1	57.9	26
August	21.0			35-44				
1994—				33-44			<u></u>	
August	10.9	6.2	8.5	10.6	12.1	48.2	69.9	34
1995—								
June	14.2	* 4.7	6.4	7.5	12.1	44.9	66.1	27
July	11.2	* 4.5	7.3	7.1	12.5	42.6	67.9	31
August	14.2	* 4.1	9.2	6.0	11.9	45.5	65.7	31
	_	_	45 A	ND OVER				
1994	9.9	5.6	5.3	12.5	16.3	49.6	96.2	52
August	9.9	3.0	3.3	12.3	10.5	47.0	70.2	
1995 —	10.1	• • •	* 7.0	6.7	16.8	41.7	90.3	52
June	10.1 10.8	* 4.2 * 4.5	* 3.9 * 5.1	6.3	13.3	40.0	86.1	34
July	8.7	* 4.9	* 5,3	5.8	14.1	38.9	99.3	43
August	6.7			TOTAL				
1994				TOTAL			<u>. </u>	
August	66.4	30.6	48.2	54.4	55.5	255.1	65.8	30
1995								
June	70.1	35.3	28.1	35.2	50.3	219.0	61.1	20
July	65.5	28.2	38.6	35.l	43.8	211.1	58.3	20
August	77.8	25.8	38.7	35.1	49,2	226.6	59.1	2

TABLE 16. LABOUR FORCE STATUS, SYDNEY (MSR)

		Employed		U	nemployed						
Month	Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full- time work (1000)	Looking for part- time work ('000)	Total ('000)	Lahour 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					
August											
1991	883.0	83.1	966. l	88.5	7.8	96.2	1,062.4	361.7	1,424.1	9.1	74.6
1992 1993	856.3 853.2	90.0 85.2	946.4 938.4	103.2 96.1	10.9 12.4	114.1 108.5	1,060.4 1,046.8	379.3 405.3	1,439.7 1,452.2	10.8 10.4	73.7 72.1
1994											
June	879.4	105.6	985.0	86.5	9,6	96.I	1,081.0	382.7	1,463.8	8.9	73.9
July	899.0	98.9	997.9	78.5	9.3	87.8	1,085.7	379.2	1,465.0	8.1	74.1
August	880.6	111.8	992.4	80.6	9.1	89.7	1,082.2	384.0	1,466.2	8.3	73.8
1995											
May	907.5	108.9	1,016.5	66.8	9,7	76.5	1,093.0	381.9	1,474.9	7.0	74.1
June	910.4	101.7	1,012.1	72.9	6.9	79.7 75.9	1,091.9	384.1 381.2	1,476.0 1,476.5	7.3 6.9	74.0 74.2
July	926.7 909 .7	92.7 96.2	1,019.4 1,006.0	67.3 71.2	8.6 7.4	73.9 78.7	1,095.3 1,084.6	392.3	1,476.9	7.3	73.4
August	707.7	70.2	1,000,0				1,004.0	372.3	1,470.7		
4				<u> </u>	IARRIED FE	MALES					
August— 1991	238.6	1 69 .0	407.6	17.5	8.3	25.8	433.4	391.5	824.9	6.0	52.5
1992	235.6	186.5	422. I	17.2	6.9	24.1	446.2	379.2	825.4	5.4	54.1
1993	240.7	177.2	417.9	18.4	9.3	27.7	445.6	378.2	823.8	6,2	54.1
1994											
June	261.1	176,3	437.4	19.1	8.0	27.1	464.4	381.8	846.2	5.8	54.9
July	265.2	169.5	434.8	18.5	8.2	26.7	461.5	376.1	837.6	5.8	55.1
August	255.6	179.1	434.7	13.8	7.1	21.0	455.7	390,1	845.8	4.6	53.9
1995											
May	261.1	185.7	446.8	13.4	8.3	21.7	468.5	387.6	856.1	4.6	54.7
June	264.1	196.6	460.7	15.0	5.6	20.5	481.2	379.5	860.7	4.3	55.9
July	270.3	188.1 185.9	458.4 455.7	12.3 14.6	5.5 7.7	17.8 22.3	476.2 478.0	376.2 378.8	852.4 856.8	3.7 4.7	55.9 55.8
August	269.8	183.9	433.1				476.0	376.6	0.00.0		25.11
4 .					ALL FEMA	ALES					
August 1991	464.7	246.7	711.4	42.0	18.1	60.1	771.5	714.6	1,486.0	7.8	51.9
1992	448,3	276.3	724.6	50.0	18.1	68.2	792.8	709.5	1,502.3	8.6	52.8
1993	463.9	261.8	725.7	49.2	19.5	68.7	794.4	720.8	1,515.2	8.6	52.4
1994_											
June	485.1	276.8	761.9	42.5	20.0	62.5	824.4	702.8	1,527.2	7.6	54.0
July	494.7	269.8	764.4	49.2	17.9	67.1	831.5	697.0	1,528.5	8.1	54.4
August	478.9	275.0	753.9	39.4	16.5	55.9	809.8	720.0	1,529.8	6.9	52.9
1995											
May	487.4	281.5	768.9	36.1	19,7	55.8	824.7	712.9	1,537.6	6.8	53.6
June Julia	496.8	286.8	783.6	37.0	15.5	52.5	836.1 828.1	702.4 710.9	1,538.5 1,538.9	6.3 6.1	54.3 53.8
July August	503.8 494.9	274.1 277.4	777.9 772.3	37.0 34.5	13.2 19.2	50,2 53,7	826.0	713.5	1,539.4	6.5	53.7
					PERSO	NS.					
August		.			T ERBO			· · · · ·			
1991	1,347.7	329.8	1,677.5	130.5	25.9	156.3	1,833.8	1,076.3	2,910.1	8.5	63.0
1992	1,304.7	366.3	1,671.0	153.2	29.0	182.2	1,853.2	1,088.8	2,942.0	9.8	63.0
1993	1,317.1	347.0	1,664. I	145.3	31.9	177.2	1,841.2	1,126.1	2,967.3	9.6	62.0
1994—											
June	1,364.5	382.4	1,746.9	129.0	29.5	158.6	1,905.5	1,085.5	2,991.0	8.3	63.7
July	1,393.6	368.7	1,762.3	127,7	27.2	154.9	1,917.2	1,076.3	2,993.5	8.1	64.0
August	1,359.5	386.8	1,746.3	120.1	25.6	145.7	1,892.0	1,104.1	2 ,99 6.1	7,7	63.1
1995											
May	1,395.0	390.4	1,785.4	102.9	29.4	132.3	.1,917.6	1,094.8	3,012.4	6.9	63.7
June	1,407.2	388,6	1,795.8	109.8	22.4	132.2	1,928.0	1,086.5	3,014.5	6.9	64.0
July	1,430.5	366.8	1,797.3	104.3	21.8	126.1	1,923.4	1,092.1	3,015.4	6.6	63.8 63.3
August	1,404.6	373.6	1,778.3	105.7	26.6	132.3	1,910.6	1,105.8	3,016.4	6.9	03.3

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

		Employed		U	nemployed				Challen		
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 Iabour force (*000)	Civilian population aged 15 and over (*000)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
	./4-#				MALE	S		_			
August—	•						4000		0.12.7	10.3	73.3
1991	501.7	45.1	546.8	58.5	* 3.5	62.0	608.8	233.8	842.7	10.2	72.3 71.7
1992	478.0	56.5	534.5	72.4	* 3.3	75.6	610.1	240.4	850.6	12.4 13.6	69.4
1993	462.6	52.1	514.6	76.9	* 4.0	80.9	595.5	262.5	858.0	13.0	09.4
1994								~	0.45 %	12.2	60.1
June	465.9	58.1	524.1	69,6	* 4.2	73.8	597.9	267.3	865.2	12.3 11.3	69.1 69.1
July	468.3	62.6	530.9	63.9	* 3.5	67.4	598.3	267.7	866.0 866.8	10.8	68.2
August	465.7	61.6	527.4	60.7	* 3.3	64.0	591.4	275.4	a00.8	10.0	06.2
1995 -							4100	241.7	070.7	0.0	70.2
May	498.1	59.0	557.1	56.4	* 4.4	60.9	618.0	261.7	879.7	9.9 8.8	70.3 70.1
June	501.0	62.3	563.3	49.3	* 5.2	54.4	617.7	263.5 265.2	881.2 882.9	8.9	70.1
July	504.0	58.6	562.6 564.8	50.0 51.1	* 5.1 * 4.7	55.1 55.8	617.7 620.6	264.0	884.6	9.0	70.2
August	493.3	71.5		_			020.0	204.0			
				N	MARRIED FE	MALES					
August	127.7	117.5	245.2	8.3	* 3.9	12.2	257.4	270.9	528.3	4.7	48.7
1991	114.4	117.3	243.2	11.9	5.7	17.7	258.8	268.8	527.6	6.8	49.0
1992 1993	114.4	120.6	237.7	12.3	* 4.4	17.6	255.3	262.2	517.5	6.9	49.3
1994	135.4	115.0	250.4	14.6	* 5.0	19.6	269.9	281.2	551.2	7.3	49.0
June July	132.0	117.1	249.2	13.1	* 4.9	18.0	267.1	273.4	540.6	6.7	49.4
August	129.7	113.2	242.9	12.6	* 4.9	17.5	260.3	277.4	537.7	6.7	48.4
_											
1995 May	136.5	130.2	266.6	6.0	* 5.0	11.0	277.6	278.3	555.9	4.0	49.9
June	141.9	136.1	278.0	8.9	5.6	14.5	292.5	267.1	559.7	5.0	52.3
July	140.5	134.5	275.0	8.7	* 3.2	11.9	286.9	269.0	555.8	4.1	\$1.6
August	140.3	125.6	265.8	10.8	* 4.1	14.8	280.7	262.2	542.9	5.3	51.7
					ALL FEM.	ALES					
August-						34.6	401.0	454.7	069.6	9.2	46.8
1991	204.0	161.1	365.1	27.4	9.5	36.8	401.9	456.7	858.6 868.2	11.0	
1992	190.6	176.7	367.3	32.4	13.0	45.4	412.7 406.7	455.5 470.7	877.5	10.0	
1993	190.4	175.7	366.1	29.6	11.0	40.6	400.7	470.7	0,7,5	10.0	70.1
1994									20/ 2	11.0	46.6
June	200.6	163.8	364.4	37.2	11.6	48.8	413.2	473.1	886.3	11.8 10.6	
July	201.8	171.4	373.2	31.9		44.4	417.6	469.7	887.3 888.2	11.2	
August	197.4	163.3	360.7	35.4	10.1	45.4	406.1	482.1	000.2	11.2	40.7
1995							100 1	44.5	000.2	7.	48.6
May	211.1	192.9	404.0	21.9		33.4	437.4	462.8	900.3 901.7	7.6 7.3	
June	* 210.0		409.9	21.9		32.3	442.2 440.5	459.5 463.0	903.5	6.8	
July August	210.2 213.9		410.5 408.4	22.1 25.3		30.0 38.5	446.9	458.4	905.3	8.6	
					PERSO	NS					
August-					TEROO			_			····
1991	705.7	206.1	911.9	85.9	13.0	98.9	1,010.7	690.6	1,701.3	9.8	
1992	668.6	233.2	901.8	104.7	16.3	121.1	1,022.9	695.9	1,718.8	11.8	
1993	653.0		880.7	106.5		121.5	1,002.2	733.3	1,735.5	12.1	57.7
1994											
June	666.5	221.9	888.5	106.8		122.6	0.110,1	740.5	1,751.5		5 7.7
July	670.1	234.0	904.1	95.8	16.0	111.8	1,015.9	737.4	1,753.3		57.9
August	663.1		888.0	96.1	13.3	109.5	997.5	757,5	1,755.0	11.0	56.8
1995—											
May	709.3	251.9	961.2			94.3	1,055.5	724.5	1,779.9		
June	711.1	262.2	973.2			86.7	1,060.0	722.9	1,782.9		
July	714.3		973.1			85.0	1,058.2	728.2	1,786.4		
August	707.2	266.0	973.2	76.3	18.0	94.3	1,067.5	722.4	1,789.9	8.8	5 59.0

TABLE 18. LABOUR FORCE STATUS (a), REGIONS OF NSW

		Employed	Unemployed	Labour force	Not in labour force	Unemp- loyment rate	Partici- pation rate
	Month	('000)	('000)	('000)	('000)	(per cent)	(per cent)
		INNER SYD	NEY AND INNER V	VESTERN SYDN	EY (SRs)		
MALES	/994 - · August	108.5	10.7	119.2	46.6	9.0	71.9
	1995				40.0		71.7
	June	111.8	6.8 5.2	118.6 120.5	48.0 46.4	5.7 4.3	71.2 72.2
	July August	115.3 111.7	5.2	116.9	50.7	4.4	69.7
	•	*****					
FEMALES	1994 August	85.3	5.5	90.8	79.2	6.1	53.4
	1995			n. n	70.2	5.0	53.7
	June	87.2 90.3	4.6 5.3	91.8 95.6	79.2 71.2	5.6	57.3
	July August	90.3 86.0	3.3 4.9	90.9	78.8	5.4	53.6
	_						
PERSONS	1994— August	193.8	16.2	209.9	125.8	7.7	62.5
	1995—						(2.1
	June	199.0	11.4 10.5	210.4 216.1	127.2 117. 6	5.4 4.9	62.3 64.8
	July August	205.6 197.7	10.1	207.8	129.6	4.8	61.6
			INNER SYDNI	EY (SR)	······································		
MALES	1994				21.0	9,8	 7 .1
	August	70.7	7.7	78.3	31.9	9,8	/1.1
	1995			75.0	31.5	5.5	70.4
	June	70.9 71.4	4.1 * 3.4	75.0 74,7	31.7	• 4.5	70.2
	July August	68.5	* 3.3	71.9	34.5	* 4.6	67.€
	1994						
F	August	46.9	* 3.6	50.5	44.2	* 7.1	53.3
	1995—	56.0	* 3,3	59.4	42.0	• 5.6	58.5
	June July	58.7	* 3.8	62.5	39.7	* 6.1	61.2
	August	56.2	* 3.4	59.6	44.4	* 5.7	57.3
PERSONS	1994 August	117.6	11.3	128.8	76.0	8.7	62.9
	_	117.0					
	/995	126.9	7.4	134.3	73.5	5.5	64.6
_	June July	130.1	7.2	137.3	71.4	5.2	65.3
	August	124.8	6.7	131.4	78.9	5.1	62.:
			EASTERN SUBI	JRBS (SR)			
MALES	1994 August	59,3	8.0	67.3	30.9	11.9	68.6
	1995						
	June	74.6	* 2.8	77.4	24.8	* 3.6	75.5
	July	74.7	* 2.7	77.4	26.5 26.3	* 3.5 5.9	74.: 74.:
	August	73.3	4.6	77.9	20.3	5.7	14.
FEMALES	/ 994 August	47.0	* 2.8	49.8	46.3	* 5.6	51.
	1995						- -
	June	57.0	* 2.5	59.6	44.3	* 4.3 * 4.0	57. 57.
	July August	58.1 58.0	* 2.4 * 1.5	60.6 59.5	44.8 40.8	* 2.6	59.
BEDGONG	1994						
PERSONS	August	106.4	10.8	117.2	77.1	9.2	60.
	1995				za .	3.0	
	Јипе	131.7	5.3 5.1	137.0 137.9	69.1 71.3	3.9 3.7	66. 65.
	July August	132.8 131.2	6.2	137.4	67.2	4.5	67.
	, 1 ugu 31	121.2					

TABLE 18. LABOUR FORCE STATUS (a), REGIONS OF NSW-continued

		÷ .		Labour	Not in labour	Unemp- loyment	Partici- pation
	Month	Employed ('000)	Unemployed (*000)	force (*000)	force (*000)	rate (per cent)	rate (per cent)
	· · · · · · · · · · · · · · · · · · ·		ST GEORGE-SUTHE	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·
MALES	1994						21.4
	August	114.9	7,4	122.4	41.8	6.1	74.6
	1995				20.5	3.7	74.5
	June	120.7	4.7 3.7	125.4 124.8	38.5 37.8	3.7 3.0	76.5 76.8
	July August	121.0 117.9	* 3.2	121.2	38.4	* 2.6	75.9
	_	111,3	3.4	121.2	20.1	-	
FEMALES •	/994— August	96.6	4.8	101.4	80.2	4.7	55.9
	1995 —						*O *
	June	100.4	* 2.4	102.8	72.6	* 2.3 * 2.5	58.6 57.7
	July	94.8	* 2.4 * 2.9	97.3 99.5	71.3 75.4	* 2.9	56.9
	August	96.6	- 2.9	99.3	73.4	2.7	30.7
PERSONS	/994: — August	211.6	12.2	223.8	121.9	5.5	64.7
	1995-						
	June	221.1	7.1	228.2	111.1	3.1	67.2
	July	215.9	6.1	222.0	1 09. 0 113.9	2.8 2.8	67.1 66.0
	August	214.5	6.1	220.6	113.9	4.6	
			CANTERBURY-BAN	KSTOWN (SR)			
MALES	1994 August	73.3	9.9	83.2	33.5	£1.9	71.3
	1995					0.4	71.7
	June	81.0	7.6	88.7	34.9 33.7	8.6 9.6	71.7 72.6
	July	80.8 76.9	8.6 8.2	89.4 85.1	33.7 34.8	9.6	70.9
	August	70.9	0.2	65.1	., ,,,,		
FEMALES	1994—	49.9	4.7	54.5	63.1	8.6	46.4
	August	49.9	4.1	34.3	05.1	0.0	
	1995—	51.6	6.7	58.3	60.4	11.5	49.1
	June July	51.9	3.8	55.7	63.1	6.8	46.9
	August	51.0	4.3	55.3	59.1	7.8	48.3
PERSONS	1994—		•				
I BROWN I	August	123.2	14.6	137.8	96,6	10.6	58.8
	1995						
	June	132.6	14.3	147.0	95.3	9.7 8.5	60.3 60.0
	July	132.7 127.9	12.4 12.5	145.1 140.3	96.8 93.9	8.9	59.9
	August						
	1001	FAIRFIELD-LIVERI	POOL AND OUTER	SOUTH WESTER	N STUNET (SK	.8)	
MALES	/994— August	136.4	17.6	154.0	43.2	11.4	78.1
	1995			•	40.4	13.1	74.9
	June	128.8	19.4	148.2	49.6 46.6	13.1 13.2	76.
	July August	128.9 129.4	19.5 19.5	148.5 148.8	46.0	13.1	76.4
	_					•	
FEMALES	<i>1994</i> August	95.8	9.3	105.2	92.8	8.9	53.
	1995						
	June	88.9	11.1	100.0	92.4	11.1	52.
	July	88.3	10.4	98.6	98.9	10.5	49.
	August	88.2	13.6	101.8	93,9	13.4	52.
PERSONS	1994—	232.2	26.9	259.2	136.0	10.4	65.
	August	232.2	20.7	237.2	, 2010	•••	
	1995	217.7	30.5	248.2	142.0	12.3	63.
	June July	217.7 217.2	29,9	247.1	145.5	12.1	62.
	August	217.5	33.1	250.6	139.8	13.2	64.

TABLE 18. LABOUR FORCE STATUS (a), REGIONS OF NSW-continued

		Employed	Unemployed	Labour force	Not in lahour force	Unemp- loyment rate	Partici- patior rate
	Month	(*090)	(*000)	('000)	('000)	(per cent)	(per cent,
			FAIRFIELD LIVE	RPOOL (SR)			
MALES	1994	710		00.0	20.4	1/7	76.6
	August	74.9	15.0	89.9	28.6	16.7	75.8
	1995 -				,		
	June July	71.7 72.1	13.3 12.5	85.0 84.6	30.4 28.9	15.6 14.8	73.7 74.5
	August	72.5	13.1	85.6	27.2	15.3	75.9
EELAAL EG	_						
FEMALES	/994 August	53.2	7.4	60.7	57.7	12.3	51.2
	C						
•	/995 — June	50.8	8.3	59.2	59.5	14.1	49.8
	July	49.3	6.6	55.9	64.1	11.8	46.6
	August	48.7	9.6	58.3	62.2	16.5	48.4
PERSONS	1994						
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	August	128.1	22.5	150.6	86.4	14.9	63.5
	1995 -						
	June	122.6	21.6	144.2	89.9	15.0	61.6
	July	121.3	19.1	140.4	93.0	13.6	60.2
	August	121.2	22.7	143.9	89.4	15.8	61.7
		C	ENTRAL WESTERN	SYDNEY (SR)			
MALES	1994	64.0			22.0		
	August	56.8	6.1	63.0	33.2	9.8	65.5
	1995 -						
	June	49.9	8.5	58.4	24.6	14.6	70.3
	July August	48.8 48.2	8.3 8.3	57.1 56.5	25.3 24.8	14.5 14.7	69,3 69,5
		40.2	0.2	50.5	2-3.0	11.7	
FEMALES	1994 August	40.2	6.2	46.3	61.8	13.3	42.9
	August	40.2	0.2	40.3	01.0	10.0	72.7
	/995						
	June July	37.0 36.8	4.7 3.7	41.7 40.6	51.8 52.2	11.2 9.2	44.6 43.7
	August	37.8	3.8	41.6	50.9	9.2	45.0
DEDEGNE	1994—						
PERSONS	August	97.0	12.3	109.3	95.0	11.3	53.5
	_						
	/995	97 A	12.2	100.1	36.4	123	5/7
	June July	86.9 85.6	13.2 12.0	100.1 97.6	76.4 77.6	13.2 12.3	56.7 55.7
	August	86.0	12.1	98.1	75.8	12.3	56.4
	•		OUTER WESTERN	SYDNEY (SR)	•		
MALES	1994			` ,		.=.	
	August	79,3	7.0	86.3	25.3	8.1	77.3
	1995						
	June	88.2	7.5	95.6	23.4	7.8	80.3
	July	93.5	6.0	99.5	22.1	6.0	81.8
	August	91.1	8.4	99 .6	25.6	8.5	79.6
FEMALES	1994						
	August	56.7	5.6	62.4	50.6	9.0	55.2
	1995						
	June	72.7	5.8	78.5	55.4	7.4	58.6
	July Anoust	73.1 71,6	5.1 4.4	78.2 76.1	56.0 51.1	6.6 5.8	58.3 59.8
	August	0,14	4 ,4	76,1	31.1	3.0	,17. 0
PERSONS	1994				a.	^ =	
	August	136.1	12.6	148.7	76.0	8.5	66.2
	1995						
	June	160.8	13.3	174.1	78.8	7.6	68.8
	July August	166.6 162.8	11.1 12.9	1 <i>77.7</i> 175.7	78.0 76.6	6.3 7.3	69.5 69.6
	August	102.0	14.7	173.1	70.0	1.0	

TABLE 18. LABOUR FORCE STATUS (a), REGIONS OF NSW-continued

-		Emplement	Hagundon	Labour	Not in labour force	Unemp- loyment rate	Partici- pation rate
	Month	Employed ('000)	Unemployed ('000)	force ('000)	force (*000)	rate (per vent)	rase (per cent)
	,		ACKTOWN-BAULKI	IAM HILLS (SR)	· · · · · · · · · · · · · · · · · · ·		
MALES	1994 August	92.3	7.1	99.4	35.2	7.1	73.9
	1995						
	June	93.1	7.9	100.9	25.7	7.8	79.7
	July	97.2	5,8	103.0	27.3	5.6	79.0 80.3
	August	101.0	6.0	107.0	26.2	5.6	80.3
FEMALES	1994 August	72.4	2.5	74.9	62.9	3.3	54.3
•	1995	745	3.7	78.3	57.0	4.8	57.9
	June July	74.5 72.4	4.3	76.8	63.4	5.7	54.8
	August	75.3	4.0	79.3	62.8	5.0	55.8
PERSONS	1994						
	August	164.7	9.5	174.3	98.1	5.5	64.0
	1995— June	167.6	11.6	179.2	82.7	6.5	68.4
	July	169.7	10.1	179.8	90.7	5.6	66.5
	August	176.3	9,9	186.2	89.0	5.3	67.7
		<u>L</u>	OWER NORTHERN	SYDNEY (SR)			<u> </u>
MALES	<i>1994</i> August	70.2	• 3,9	74.1	22.5	+ 5.2	76 .7
	1995—	70 (* 3.8	83.4	26.5	* 4.6	75.9
	June July	79.6 80.8	* 4.0	84.8	28.1	* 4.7	75.1
	August	78.6	* 3.7	82.3	25.3	* 4.4	76.5
FEMALES	1994		*33	66.6	50.5	* 3.2	56.9
	August	64.4	* 2.2	0.00	30.3	3.2	30.7
	1995 June	73.2	* 1.9	75.1	47.8	* 2,5	61.1
	July	69.6	* 3.2	72.8	49. L	* 4.3	59 .7 57.7
	August	67.8	* 3.1	70.9	51.9	* 4.4	31.1
PERSONS	/994— August	134.7	6.0	140.7	72.9	4.3	65.9
	1995—						40.1
	June	152.8	5.7	158.5	74.4	3.6	68.1 67.1
	July August	150.4 146.4	7.2 6.8	157.6 153.2	77.2 77.3	4.6 4.4	66.5
			HORNSBY-KU-RIN				
MALES	1994				33.7	* 3.5	78.0
	August	77.5	* 2.8	80.3	22.7	* 3. 5	f 0.4
	1995— June	73.1	* 2.3	75.4	29.2	* 3.0	72.1
	July	70.3	* 2.1	72.4	26.4	* 2.9	73.3
	August	65.6	* 2.1	67.7	28.8	* 3.1	70.1
FEMALES	/994— August	52.4	* 2.8	55.2	45.5	* 5.1	54.8
	_	32.4	2.0	JJ. <u>L</u>	10.0	2	
	/995— June	55.2	* 1.4	56.6	46.3	* 2.6	55.0
	July	54.8	* 1.5	56.3	43.7	* 2.7	56.3
	August	51.3	* 1.9	53.2	46.7	* 3.5	53.2
PERSONS	1994 August	129.9	5.6	135.5	68.2	4.1	66.5
	1995—						
	June	128.3	* 3.7	132.0	75.4	* 2.8	63.6
	July	125.1	* 3.6	128.7	70,0	* 2.8	64.8
	August	116.9	4.0	120.9	75.5	3.3	61.6

TABLE 18. LABOUR FORCE STATUS (a), REGIONS OF NSW-continued

		E	I Incomplay	Labour	Not in labour	Unemp- loyment	Partici- pation
	Month	Employed (*000)	Unemployed (*000)	force ('000)	force (*000)	rate (per cent)	rate (per cent)
			NORTHERN BEAC	HES (SR) (b)			
MALES	1994 August	69.2	2.7	71.9	15.6	3.7	82.2
	1995						
	June July	56,9 57.3	2.5 * 1.8	59.4 59.1	20.2 22.4	4.3 * 3.1	74.6 72.5
	August	60.1	* 2.1	62.2	21.9	* 3.4	73.9
FEMALES	/994 August	54.1	2.2	56.3	35.5	3,9	61.3
•	1995						
	June	4.5.1	2.8	47.9	35.7	5.8	57.3 57.3
	July August	48.3 48.6	* 1.3 2.9	49.6 51.5	37.0 39.4	* 2.6 5.6	57.3 56.6
PERSONS	1994—						
	August	123.4	4.9	128.3	51.2	3.8	71.5
	/995 June	102.0	5.3	107.4	56.0	5.0	65.7
	July	105.6	3.1	108.7	59.4	2.9	64.7
	August	108.7	5.0	113.7	61.3	4.4	65.0
	1004		GOSFORD-WYO	ONG (SR)	 		
MALES	1994 August	54.5	6.5	61.0	33.6	10.7	64.5
	1995—	54.5	6.0	60.4	38.6	9,9	61.0
	June July	50.7	8.1	58.9	38.7	13.8	60.3
	August	52.1	7.5	59.6	43.3	12.5	57.9
FEMALES	1994: August	39.0	7.4	46.4	51.7	15.9	47.3
	1995						
	June	40.8	4.8	45.6	59.5	10.5 14.4	43.4 43.4
	July August	39.5 40.1	6.7 6.3	46.2 46.4	60.3 62.6	13.5	42.6
PERSONS	/994— August	93.5	13.9	107.4	85.3	13.0	55.8
	_	73.2	13.7	107.4	03.3	15.0	22
	/995 June	95.2	10.8	106.0	98.1	10.2	51.9
	July	90.2	14.8	105.0	99.0	14.1	51.5
	August	92.2	13.7	106.0	105.9	13.0	50.0
MALES	1994—		HUNTER +	(SR)		•	
	August	117.7	18.2	135.9	65.6	13.4	67.4
	/995	125.8	13.7	139.5	68.2	9.8	67.2
	June July	123.8	16.4	139.7	66.7	11.8	67.7
	August	122.4	13.9	136.3	67.8	10.2	66.8
FEMALES	/994 August	82.0	12.2	94.2	116.3	13.0	44.7
	1995—						
	June	89.6	6.3	95.9	111.0	6.6	46.3
	July August	90.4 91.3	7.1 8.7	97.5 100.0	116.8 115.6	7.3 8.7	45.5 46.4
PERSONS	1994—			-			_
	August	199.7	30.4	230.1	181.9	13.2	55.8
	1995	215.3	20.0	235.4	179,1	8.5	56.8
	June July	213.3 213.7	23.5	233. 4 237.2	183.5	9.9	56.4
	August	213.7	22.6	236.3	183.5	9.6	5 6.3

TABLE 18. LABOUR FORCE STATUS (2), REGIONS OF NSW-continued

			16 1 2	Labour	Not in labour	Unemp- loyment	Partici- pation rate
	Month	Employed (*000)	Unemployed ('000)	force (*000)	force ('000)	rate (per cent)	rate (per cent)
		, ,,,,	NEWCASTLE				
MALES	1994			<u> </u>	F0 2	14.7	66.2
	Augușt	98.8	17.0	115.8	59.2	14.7	60.2
	1995		12.2	119.7	60.4	10.3	66.5
	June July	107.4 102.7	12.3 15.1	117.7	55.9	12.8	67.8
	August	101.9	13.3	115.3	57.8	11.6	66.6
FEMALES	1994			00.5	102.1	12.6	44.8
	August	72.5	10.4	82.8	102.1	12.5	44.0
	1995 — June	80.0	5.3	85,3	98.1	6.3	46.5
	July	80.2	6.1	86.3	103.4	7.0	45.5
	August	80.8	8.0	88.8	100.4	9.0	46.9
PERSONS	/ 994 August	171.3	27.4	198.7	161.3	13.8	55.2
	-	171.3	27	272			
	1995 June	187.3	17.7	205.0	158.5	8.6	56.4
	July	182.9	21.1	204.0	159.3	10.4	56.1
	August	182.8	21.3	204.1	158.2	10.4	56.3
	100.4	ILLA	WARRA AND SOUT	TH EASTERN (SR	s)		
MALES	/994 August	134.4	14,0	148.5	68.3	9.4	68.5
	1995—		17.0	142.0	66.2	10.4	71.0
	June	145.2 144.8	16.8 16.1	162.0 160.8	68.5	10.0	70.1
	July August	148.1	18.4	166.4	68.2	11.0	70.9
FEMALES	1994	90.4	13.8	104.2	118.8	13.2	46.7
	August	90.4	13.6	104.2	110.0	10.2	
	/995— June	101.7	10.9	112.6	117.2	9.7	49.0
	July	108.3	8.7	117.0	116.8	7.4	50.1 48.0
	August	101.6	11.5	113.2	122.5	10.2	40.1
PERSONS	1994 August	224.9	27.8	252.6	187.1	11.0	57.4
	_	224.7	2.10				
	/995— June	246.9	27.7	274.6	183.4	10.1	60.
	July	253.1	24.7	277.8	185.2	8.9	60.
	August	249.7	29.9	279,6	190.7	10.7	59.:
			ILLAWARR	A (SR)			 ,
MALES	/994— August	88.2	9.7	97.9	44.5	9.9	68.
	1995—						
	Јшпе	97.3	12.7	110.0	42.1	11.5	72.
	July August	93.1 95.1	1.4 15.0	104.5 110.2	45,0 46.6	10.9 13.6	69. 70.
	_	73.1	15.0				
FEMALES	1994— August	56.7	9.0	65.7	88.2	13.7	42.
	1995		0.3	74.4	0.4.0	12.6	46.
	June	64.8 67.4	9.3 7.0	74.1 74.5	84.0 87.0	9.4	46.
	July August	63.1	8.7	71.8	90.6	12.1	44.
PERSONS	1994	•44.5	107	162 4	132.7	11.4	55.
	August	144.9	18.7	163.6	132.7	(1.7	20.
	1995 June	162.2	22.0	184.2	126.0	11.9	59.
	July	160.5	18.4	178.9	132.0	10.3	57.
	August	158.3	23.7	181.9	137.3	13.0	57.

TABLE 18. LABOUR FORCE STATUS (a), REGIONS OF NSW-continued

		Employed	Unemployed	Labour force	Not in labour force	Unemp- loyment rate	Partici- pation rate
	Month	(*000)	(*000)	('000)	('000)	(per cent)	(per cent)
			WOLLONGON	G (SRS)			
MALES	1994 August	67.7	7.5	75.3	31.9	10.0	70.2
	1995—						
	June	77,9	8.9	86.7	27.0	10.2	76.2
	July August	72.2 74.6	8.2 (1.3	80,4 85.9	29.1 29.7	10.3 13.1	73.4 74.3
	-	7.1.17	11	V	22.1	72.1	
FEMALES	<i> 994</i> August	40.9	5.5	46.4	63.2	11.9	42.3
•	1995—						
	June	49.9	7.2	57.1	56.7	12.6	50.2
	July August	50.8 46.8	5.0 6.8	55.8 53.6	58.0 58.5	9.0 12.7	49,0 47,8
propagata	_	1010	.,	221.			
PERSONS	1994 August	108.6	13.0	121.7	95.1	10.7	56.1
	1995 -						
	June	127.8	16.0	143.8	83.7	11.1	63.2
	July August	122.9 121.4	13.2 18.1	136.2 139.4	87.1 88.1	9.7 13.0	61.0 61.3
		RICHMONI	D-TWEED AND MI	D-NORTH COAST	(SRs)		
MALES	1994	(densitor)	J-711 CED AND INI	D-NORTH COAST	(Bita)		
	August	88.2	15,1	103.3	59.0	14.7	63.6
	1995	03.8	0.5	100.4	£4.0	0.2	415
	June July	93.8 95.4	9.5 9.7	103.4 105.1	56.8 59.5	9,2 9.2	64.5 63.8
	August	96.5	7.8	104.3	61.0	7.5	63.1
FEMALES	1994—						
	August	65 5	8.7	74.1	95.1	11.7	43.8
	1995 June	73 9	8.6	82.5	94.7	10.4	46.6
	July	72 9	7.0	79.9	95.1	8.8	45.6
	August	69 8	5.7	75.5	94.9	7.6	44.3
PERSONS	1994						
	August	153.6	23.8	177.4	154.1	13.4	53.5
	1995	1/2.6	10.1	1050	161.5	9,8	55.1
	June July	167.8 168.2	18.1 16.7	185.9 185.0	151.5 154.7	9.0	55.1 54.5
	August	166.3	13.5	179.8	155.9	7.5	53.6
	•	NORTHERN, FAR WE	ST NORTH WESTE	RN AND CENTRA	AL WEST (SRs) ((c)	
MALES	1994						
	August	122.4	10.9	133.4	54.3	8.2	71.1
	1995—	101.4	0.0	1007	45.0	- .	24.3
	June July	121.4 122.1	9.2 9.2	130.6 131.3	45.2 43.3	7.1 7.0	74.3 75.2
	August	120.2	9.4	129.6	43.2	7.2	75.0
FEMALES	1994						
	August	77.5	7.7	85.3	95.7	9.1	47.1
	/995 June	89.3	* 4.5	93.8	87,0	* 4.8	51.9
	July	86.1	* 4.3 * 4.3	90.3	83.3	* 4.7	52.0
	August	88.0	9.1	97.1	82.0	9.3	54.2
PERSONS	1994	#00 O	10-	510 -	1.50.0	0.5	£0.0
	August	200.0	18.7	218.7	150.0	8.5	59.3
	1995 humo	210.7	13.7	224 6	132.2	6.1	62.9
	June July	210.7	13.7 13.4	224.5 221.7	132.2 126.6	6.1	63.6
	August	208.2	18.4	226.6	125.2	8.1	64.4

TABLE 18. LABOUR FORCE STATUS (a), REGIONS OF NSW-continued

	Month	Employed ('000)	Unemployed (*000)	Labour force ('000)	Not in labour force (*000)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
			MURRAY-MURRUM	(BIDGEE (SR)			
MALES	1994		-				
	August	60.9	5.1	66.0	25.3	7.7	72.3
	1995						
	June	71.4	* 3.6	74.9	24.6	* 4.7	75.3
	July	70.2	* 3.4	73.5	23.3	* 4.6	75.9
	August	72.0	5.0	77.1	21.1	6.5	78.5
FEMALES	1994—						
	August	43.1	* 2.6	45.8	51.4	* 5.7	47.1
•	1995						
	June	52.3	• 1.4	53.6	45.8	• 2.5	53.9
	July	50.3	• 2.2	52.5	46.2	• 4.3	53.2
	August	55.0	* 2.9	57.9	40.3	• 5.0	59.0
PERSONS	1994—						
	August	104.0	7.7	311.7	76.7	6.9	59.3
	1995						
	June	123.6	4.9	128.6	70.4	3.8	64.6
	July	120.4	5.6	126.0	69.5	4.4	64.4
	August	127.1	7.9	135.0	61.3	5.9	68.8

⁽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 43-47 of this publication. (b) Previously Manly-Warringah (SR). (c) Excludes components of Far West (SD). These are published as part of Balance of NSW (MSR).

TABLE 19. EMPLOYED PERSONS: INDUSTRY (a) AND OCCUPATION SYDNEY (MSR) AND BALANCE OF NSW (MSR), AUGUST 1995 ('000)

		•	
Industry division and Major occupation group	Males	Females	Person
SYDNEY (MSR)			
Industry			
Agriculture, forestry and fishing	8.1	6.0	14.
Mining	*3.6	•0.0	*3.
Manufacturing	174.4	74.4	248.
Electricity, gas and water supply	14.9	*3.0	17.
Construction	116.3	17.2	133.
Wholesale trade	95.1	50.3	145.
Retail trade	116.6	121.0	237.
Accommodation, cafes and restaurants	44.9	37.8	82.
Transport and storage	67.9	22.7	90.
Communication services	25.0	10.5	35.
Finance and insurance	50.9	57.7	108.
Property and business services	112.0	95.8	207.
Government administration and defence	40.4	24.9	65.
Education	39.5	78.8	118.
Health and community services	36.6	121.8	158.
Cultural and recreational services	27.3	19.9	47.
Personal and other services	32.5	30,5	62.
Occupation			
Managers and administrators	125.8	36.0	161.8
Professionals	167.9	131.3	299.
Para-professionals	47.8	48.7	96.
Tradespersons	220.0	22.1	242.
Clerks	92.2	265.0	357.2
Salespersons and personal service workers	125.1	175.3	300.4
Plant and machine operators, and drivers	82.3	10.4	92.8
Labourers and related workers	144.9	83.4	228.2
Total employed	0.800,1	772.3	1,778.3
BALANCE OF NSW (MSR)		
Industry			•
Agriculture, forestry and fishing	69.9	27.1	97.0
Mining	21.8	*0.6	22.4
Manufacturing	94.8	24.1	118.9
Electricity, gas and water supply	8.0	*2.3	10.4
Construction	64.5	11.5	76.0
Wholesale trade	29.9	17.5	47.4
Retail trade	69.8	78.6	148.3
Accommodation, cafes and restaurants	24.3	33.5	57.8
Transport and storage	33.2	*4.7	37.8
Communication services	10.2	*5.0	15.2
Finance and insurance	8.2	15.2	23.3
Property and business services	30.1	35.1	65.2
Government administration and defence	31.7	10.3	42.0
Education	21.5	46.9	68.4
	25.8	68.8	94.6
Health and community services	6.1	8.8	14.9
Cultural and recreational services			33.:
	15.1	18.4	
Cultural and recreational services Personal and other services Occupation-	15.1		
Cultural and recreational services Personal and other services Occupation- Managers and administrators	15.1 87.5	30.8	
Cultural and recreational services Personal and other services Occupation- Managers and administrators Professionals	15.1 87.5 57.7	30.8 45.9	103.5
Cultural and recreational services Personal and other services Occupation- Managers and administrators Professionals Para-professionals	15.1 87.5	30.8	103.5 64.5
Cultural and recreational services Personal and other services Occupation- Managers and administrators Professionals Para-professionals Tradespersons	15.1 87.5 57.7	30.8 45.9	103.5 64.5
Cultural and recreational services Personal and other services Occupation- Managers and administrators Professionals Para-professionals Tradespersons Clerks	87.5 57.7 33.5	30.8 45.9 31.2	103.5 64.7 140.7
Cultural and recreational services Personal and other services Occupation- Managers and administrators Professionals Para-professionals Tradespersons Clerks Salespersons and personal service workers	87.5 57.7 33.5 122.3	30.8 45.9 31.2 18.4	103.5 64.7 140.7 131.7
Cultural and recreational services Personal and other services Occupation Managers and administrators Professionals Para-professionals Tradespersons Clerks Salespersons and personal service workers Plant and machine operators, and drivers	87.5 57.7 33.5 122.3 22.7	30.8 45.9 31.2 18.4 109.0	103.5 64.3 140.3 131.3 159.0
Cultural and recreational services Personal and other services Occupation- Managers and administrators Professionals Para-professionals Tradespersons Clerks Salespersons and personal service workers	87.5 57.7 33.5 122.3 22.7 45.9	30.8 45.9 31.2 18.4 109.0	118.3 103.5 64.7 140.7 131.7 159.0 83.5

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

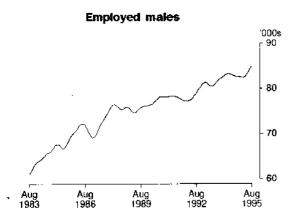
TABLE 20. LABOUR FORCE STATUS: ORIGINAL SERIES, ACT

		Employed		U	nemployed				Ct. 11:		
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	-			_	
August									102.0		00.1
1991	68.6	9.5	78.2	3.4	1.6	5.0	83.2	20.6 22.6	103.8 106.5	6.0 6.5	80.1 78.7
1992 1993	70.0 70.0	8.4 10.7	78.4 80.7	4.3 5.6	* 1.2 1.2	5.5 6.8	83.8 87.5	22.0	109.6	7.8	79.9
1994—									_		
June	72.9	10.4	83.4	5.0	1.0	6.0	89.4	22.4	111,8	6.7	80.0
July August	73.1 71.3	10.3 11.4	83.4 82.7	4.6 4.9	1.2 * 0.8	5.7 5.8	89.1 88.5	22.8 23.6	111.9 112.0	6.4 6.5	79.7 79.0
1995											
May	72.3	9.6	81.8	6.3	1.6	7.9	89.8	23.0	112.8	8.8	79.6
June	72.1	11.3	83.5	5.6	1.1	6.7	90.2	22.7	112.9	7.4	79.9
July	73.2	12.4	85.6	5.0	1.6	6.7	92.3	20.7	113.0	7.2	81.7
August	72.5	12.7	85.2	6.3	1.3	7.7	92.9	20.2	113.1	8.3	82.1
				<u> </u>	IARRIED FE	MALES					
August 1991	25.7	14.5	40.3	* 0.6	* 1.0	1.5	41.8	21.5	63.3	3.7	66.0
1992	24.9	15.8	40.7	* i.2	1.4	2.6	43.3	20.7	63.9	6.0	67.7
1993	26.1	15.0	41.1	1.3	* 0.3	1.6	42.7	22.3	65.0	3.7	65.6
1994—											
June	26.7	14.8	41.5	1.0	* 0.8	1.8	43.3	21.3	64.5	4.2	67.0 67.8
July August	26.6 27.1	16.1 16.2	42.7 43.2	* 0.9 * 0.8	* 0.6 * 0.8	1.5 1.6	44.2 44.8	20.9 20.5	65.2 65.3	3.5 3.6	68.7
1995—											
May	25.8	16.0	41.8	1.1	* 0.3	1.5	43.3	21.5	64.8	3.4	66.8
June	26.2	16.9	43.1	* 0.8	* 0.5	1.3	44.4	20.9	65.3	2.9	68.0
July	27.7	15.9	43.5	* 0.7	* 0.4	1.1	44.7	22.0	66.6	2.6	67.0
August	27.7	17.5	45.2	* 0.7	* 0.6	1.3	46.5	21.3	67.8	2.8	68.6
					ALL FEMA	ALES					
August 1991	44.1	21.7	65.8	2.1	2.0	4.1	69.9	40.6	110.5	5.8	63.2
1992	39.2	26.2	65.4	3.2	3.6	6.8	72.2	40.4	112.6	9.5	64.1
1993	43.7	26.7	70.4	3.1	1.3	4.4	74.8	40.0	114.8	5.9	65.2
1994									114.3		
June	46.7	23.4	70.1	2.8	1.6	4.4 4.7	74.5 75.9	41.7 40.4	116.2 116.3	5.9 6.2	64.1 65,3
July August	47.2 45.9	24.0 25.5	71.2 71.4	2.8 2.7	1.9 2.1	4.7	75.9 76.2	40.1	116.4	6.3	65.5
1995											
May	- 44.9	27.7	72.6	2.4	1.8	4.2	76.8	40,4	117.3	5.5	65.5
June	43.9	29.6	73.5	2.6	1.4	4.1	77.5	39,9	117.4	5.2	66.0
July August	45.1 43.5	27.8 29.6	72.9 73.2	2.9 2.5	1. 6 1.9	4,4 4,4	77.3 77.6	40.2 40.0	117.5 117.6	5.7 5.7	65.8 66.0
August	45.5			2.5	PERSO		71.0	1010	, <u>-</u> .		
August—					r EASO)			· ···•	<u>_</u> ,		
1991	112.7	31.3	143.9	5.5	3.6	9.1	153.0	61.2	214.2	5.9	71.4
1992	109.2	34.6	143.8	7.5	4.8	12.3	156.0	63.1	219.1	7.9	71.2
1993	113.7	37.4	151.1	8.8	2.5	11.3	162.3	62.0	224.4	6.9	72.3
1994	_	_							448 *		2.0
June	119.7	33.8	153.5	7.8	2.6	10.4	163.8	64.1 63.1	227.9	6.3 6.3	71.9 72.3
July August	120.3 117.3	34.3 36.9	154.6 154.1	7.4 7.6	3.1 3.0	10.5 10.6	165.0 164.7	63.1 63.7	228.2 228.4	6.4	72.3 72.1
1995—											
May	117.2	37.3	154.4	8.7	3.4	12.2	166.6	63.4	230.0	7.3	
June	116.0	41.0	157.0	8.3	2.5	10.8	167.7	62.6	230.3	6.4	72.8
July	118.2	40.2	158.5	7.9	3.2	11.1	169.6	61.0	230.5	6.5	
August	116.1	42.3	158.4	8.9	3.3	12.1	170.5	60.2	230.7	7.1	73.9

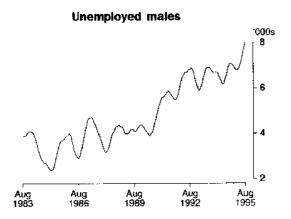
TABLE 21. LABOUR FORCE STATUS: TREND SERIES, ACT(a)

				Unemployment	Participation
Month	Employed ('000)	Unemployed ('000)	Labour force (*1000)	rate (per cent)	rate (per cent)
		MALES		(24. 20.11)	(pri sem
August—		IVIALLO	· · · · · · · · · · · · · · · · · · ·		
1991	78.1	5.7	83.8	6.8	80.8
1992	79.0	6.8	85.8	8.0	80.6
1993	80.9	6.9	87.7	7.9	80.1
1994					
June	83.2	6.2	89.4	6.9	80.0
July	83.0	6.4	89.4	7.1	79,9
August	82.9	6.6	89.5	7.4	79.9
September	82.8	6.9	89.7	7.7	79,9
October	82.7	7.1	89.7	7.9	79.9
November December	82.7 82.6	7.1 7.0	89.7 89.6	7.9 7.8	79.8 79.6
				,	
1995	22.6		00 ¢	~ ~	70.0
lanuary February	82.6 82.5	6,9	89.5 89.3	7. 7 7. 6	79.5 79.4
March	82.5	6.8 6.8	89.3 89.3	7.6 7.6	79.4 79.4
April	82.8	6.9	89.7	7.7	79.6
May	83.2	7.1	90.4	7.9	80.2
June	83.8	7.4	91.2	8.1	80.8
July	84.4	7.7	92.1	8.4	81.5
August	84.9	8.0	92.8	8.6	82.1
		FEMALE	S		
August— 1991	66.2	. 44	70.8	4.5	64.1
1992	65.7	4.6 6.7	70.8 72.4	6.5 9.2	64.2
1993	70.5	5.5	76.0	7.2	66.2
1994					
lune	70.5	5.2	75.7	6.9	65.2
luly	71.1	5.3	76.3	6.9	65.7
August	71.6	5.3	76.9	6.9	66.1
September	71.9	5.2	77.1	6.8	66.2
October	71.9	5.1	77.0	6.6	66.1
November	71.8	5.0	76.8	6.5	65.9
December	71.6	4.9	76.5	6.4	65.6
1995					
lanuary	71.3	4.9	76.2	6.4	65.3
February	71.1	4.9	76.0	6.5	65.1
March	71.2	5.0	76.2	6.5	65.2
April May	71.5 72.0	5.0 5.0	76.5 77.0	6.5 6.4	65.4 65.7
lune	72.6	4.9	77.5	6.3	66.0
luly	73.2	4.8	78.0	6.2	66.4
August	73.6	4.8	78.4	6.1	66.7
*	· · · · · · · · · · · · · · · · · · ·	PERSONS	<u> </u>		
August		···			
1991	144.3	10.4	154.6	6.7	72.2
1992	144.7	13.5	158.2	8.5	72.2
1993	151.3	12.4	163.7	7.6	73.0
1994					
lunc Isala	153.7	11.4	165.1	6,9	72.4 72.4
uly Nuovot	154.1	11.6	165.7	7.0	72.6
August September	154.5 154.6	11.9 12.1	166.4 166.8	7.2 7.3	72.8 72.9
October	154.6	12.1	166.8	7.3	72.9 72.9
November	154.5	12.1	166.6	7.3	72.7
December	154.2	11.9	166.1	7.2	72.5
995					
anuary	153.9	11.8	165.6	7.1	72.2
ebruary	153.6	11.7	- 165.3	7.1	72.1
March	153.8	11.7	165.5	7.1	72.1
April	154.3	11.9	166.2	7.2	72.4
Aay	155.3	12.1	167.4	7.2	72.8
une	156.4	12.3	168.7	7,3	73.3 73.8
fuly August	157.5 158.5	12,6 12.8	170.1 171.3	7.4 7.5	73.8 74.2

TREND SERIES, ACT (a)



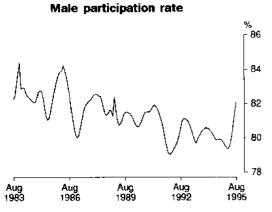














⁽a) Comparisons between these graphs should not be made, as their vertical axes are not similarly scaled.

TABLE 22. LABOUR FORCE STATUS: AGE, ACT, AUGUST 1995

					Pers	ons	
	_	Female	5	Age į	group (year:	<i>i</i>)	
	Males	Married	Total	15–19	20-24	25 and over	Total
			-	— '0 0 0' —		****	
Employed	85.2	45.2	73.2	11.8	23.1	123.5	158.4
Full-time workers	72.5	27.7	43.5	2.5	16.3	97.3	116.1
Part-time workers	12.7	17.5	29.6	9.2	6.9	26.2	42.3
Unemployed	7.7	1.3	4.4	3.4	2.6	6.1	12.1
Looking for full-time work	6.3	* 0.7	2.5	1,6	2.0	5.2	8.9
Looking for part-time work	1.3	* 0.6	1.9	1.8	* 0.6	* 0.9	3.3
Labour force	92.9	46.5	77.6	15.1	25.7	129.6	170.5
Not in labour force	20.2	21.3	40.0	8.8	4.4	47.0	60.2
Aged 15-19 attending school	3.6	* 0.0	3.4	7.0			7.0
Civilian population	113.1	67.8	117.6	23.9	30.1	176.6	230.7
				per cent —			
Unemployment rate	8.3	2.8	5.7	22.4	10.1	4.7	7.1
Looking for full-time work	8.0	* 2.3	5.5	39.3	10.9	5.1	7.1
Participation rate	82.t	68.6	66.0	63.3	85.4	73.4	73.9
Employment/population ratio	75.3	66.7	62.2	49.1	76.8	69.9	68.6
			_	number —			
Average weekly hours worked by employed persons	39.1	29.9	28.8	16.5	31.5	36.6	34.3
Average duration of unemployment (weeks)	39.1 35.4	29.9 * 17.6	28.8 29.5	16.5 18.5	31.3 29.3	43.1	33.3
Average our attorror or unemployment (weeks)	33.4	* 17.0	29.3	16.3	29.3	45.1	. 33.3

TABLE 23. NON-INSTITUTIONALISED PERSONS(a): LABOUR FORCE STATUS, BIRTHPLACE AND YEAR OF ARRIVAL, ACT, AUGUST 1995
('000)

		('000)			···
	Employed	Unemployed	Not in labour force	Lahour force	Civilian population aged 15 and over
Born in Australia	120,7	9.7	39,8	129.8	169.6
Born outside Australia	37.7	3.0	18.6	40.7	59.4
Arrived before 1966	12.4	* 0.4	8.1	12.8	20.9
Arrived 1966–1970	5.7	* 0.2	2.2	5.8	8.0
Arrived 1971–1975	4.6	* 0.3	1.3	4.9	6.3
Arrived 1976 1980	4,2	* 0.2	1.5	4.5	6.0
Arrived 19811985	4.8	* 0.6	1.6	5.4	7,0
Arrived 1986 1990	3.5	* 0.7	1.3	4.2	5.4
Arrived 1991 to survey date	2.4	+ 0.7	2.7	3.1	5.8
Main English speaking countries	14.3	1.3	7.6	15.6	23.1
Arrived before 1966	4.6	* 0.0	3.8	4.6	8.4
Arrived 1966-1970	1.7	* 0.1	* 0.8	1.8	2,6
Arrived 1971 1975	1.8	* 0.1	* 0.5	1.8	2.4
Arrived 1976-1980	1.7	* 0.2	* 0.6	2.0	2.6
Arrived 1981-1985	t.8	* 0.3	* 0.7	2.1	2,8
Arrived 1986 1990	1.6	* 0.3	* 0.6	1.9	2.5
Arrived 1991 to survey date	1.0	* 0.4	* 0.4	1.4	1.8
Other than Main English speaking countries	23.4	1.8	11.1	25.2	36.2
Arrived before 1966	7.8	* 0.4	4.3	8.2	12.5
Arrived 1966-1970	3.9	* 0.1	1.4	4.0	5.4
Arrived 19711975	2,9	* 0.2	* 0.8	3.1	3.9
Arrived 1976–1980	2.5	* 0.0	* 0.9	2,5	3.4
Arrived 1981 1985	3.0	* 0.3	* 0.9	3.3	4.2
Arrived 1986-1990	1.8	* 0.4	* 0.6	2.3	2,9
Arrived 1991 to survey date	1.5	* 0.3	2.2	1.8	4.0
Total	158.4	12.1	58.5	170.5	228.9

⁽a) Excludes boarding school pupils.

TABLE 24. EMPLOYED PERSONS: INDUSTRY (a) AND OCCUPATION, ACT, AUGUST 1995

Industry division and Major occupation group	Males	Females	Persons
might occupation group			
Industry—			
Agriculture, forestry, fishing	*0.6	*0.I	*0.6
Mining	•0.2	*0.0	*0.2
Manufacturing	4.5	2.0	6.5
Electricity, gas and water supply	*0.6	*0.0	*0.6
Construction	8.7	1.8	10.6
Wholesale trade	4.2	*1.3	5.4
Retail trade	11.6	10.3	21.8
Accommodation, cafes and restaurants	4.4	5.0	9.4
Transport and storage	2.8	*1.2	4.0
Communication services	2.0	*0.8	2.8
Finance and insurance	1.8	2.5	4.3
Property and business services	9.6	6. l	15.7
Government administration and defence	21.7	16.8	38.6
Education	4.9	8.6	13.5
Health and community services	1.8	10.8	12.5
Cultural and recreational services	3.4	2.1	5.4
Personal and other services	2.4	3.9	6.3
Occupation			
Managers and administrators	16.0	4.9	20.9
Professionals	18.5	14.0	32.5
Para-professionals	4.5	4.0	8.6
Tradespersons	14.4	2.3	16.7
Clerks	8.1	25.4	33.5
Salespersons and personal service workers	9.4	17.7	27 .1
Plant and machinery operators, and drivers	5.7	*0.3	6.0
Labourers and related workers	8.6	4.5	13.1
Total employed	85.2	73.2	158.4

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

EMPLOYMENT BY INDUSTRY DIVISION, ACT, AUGUST 1995

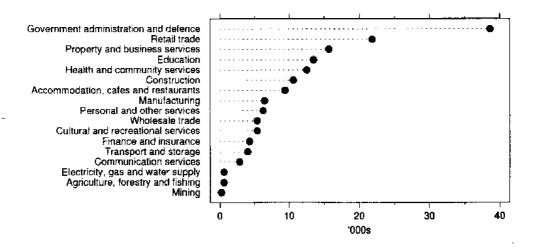
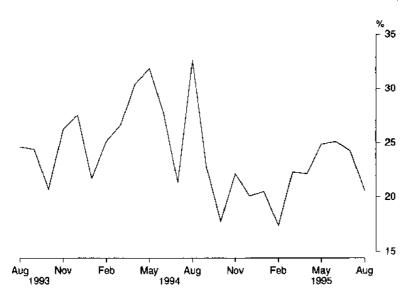


TABLE 25. LONG-TERM UNEMPLOYMENT, ACT

				Long-term unemployment								
	52 wee	52 weeks and under 104			weeks and o	ver	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)	
1994												
June	* 0.8	* 0.6	* 1.5	1.3	* 0.2	1.4	2.1	* 0.8	2.9	34.3	* 18.5	27.7
July	* 0.5	* 0.4	* 0.9	1.0	* 0.4	1.4	1.5	* 0.7	2.2	26.3	* 15.4	21.3
August	* 0.9	* 0.5	* 1.4	1.5	* 0.6	2.1	2.4	1.1	3.4	41.1	22.3	32.6
September	* 0.8	* 0.2	* 1.1	1.3	* 0.3	1.6	2.1	* 0.6	2.7	30.7	* 11.4	22.7
October	* 1.0	* 0.3	* 1.3	* 0.6	* 0.3	1.0	1.7	* 0.6	2.2	23.4	* 10.5	17.8
November	* 0.5	* 0.7	* 1.2	* 0.7	* 0.3	1.0	1.2	1.0	2.2	20.1	25.1	22.2
December	* 0.6	* 0.3	* 0.9	1.1	* 0.4	1.5	1.7	* 0.7	2.5	22.0	* 16,7	20.1
1995												
January	* 0.9	* 0.3	* 1.3	* 0.9	* 0.4	1.4	1.9	* 0.8	2.6	25.4	* 14.0	20.5
February	* 1.0	* 0.3	* 1.4	* 0.9	* 0.2	1.1	1.9	* 0.6	2.5	25.6	* 8.4	17.4
March	* 1.0	• 0.3	* 1.4	1.2	* 0.5	1.7	2.2	* 0.8	3.1	27.7	* 14.8	22,3
April	* 1.0	* 0.5	* 1.5	* 0.8	* 0.3	1.1	1.7	* 0.9	2.6	28.3	* 15.4	22.1
May	* 1.0	* 0.6	* 1.5	1.0	* 0.4	1.5	2.0	1.0	3.0	25.6	23.5	24.9
June	* 0.9	* 0.5	* 1.3	1.0	• 0.4	1.4	1.8	* 0.9	2.7	27.2	* 21.8	25.1
July	* 0.7	* 0.5	* 1.2	* 0.9	* 0.5	1.4	1.7	1.0	2.7	25.2	22.9	24.3
August	* 1.4	* 0.3	* 1.7	* 0.5	* 0.3	* 0.8	1.8	* 0.6	2.5	24.1	* 14.5	20.6

LONG TERM UNEMPLOYED AS A PROPORTION OF TOTAL UNEMPLOYED, ACT



LABOUR FORCE 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.

The principal results from the labour force supplementary surveys are released in The Labour Force, Australia (6203.0). Additional data are available as a Standard Data Service released at the same time, including tables formerly included in the supplementary publications. Equivalent tables at the State level are still 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) \$
6206.0.40.001*	Labour Force Experience, Australia, February 1995	17.50
6209.0	Labour Mobility, Australia, February 1994	13.00
6216.0.40.001*	Multiple Jobholding, Australia, August 1994	17.50
6220.0.40.001*	Persons Not in the Labour Force, Australia, September 1994	17.50
6222.0	Job Search Experience of Unemployed Persons, Australia, July 1994	13.00
6224.0.40.001*	Labour Force Status and Other Characteristics of Families, Australia, June 1995	17.50
6227.0	Transition from Education to Work, Australia, May 1994	18.0
6235.0	Labour Force Status and Educational Attainment, Australia, February 1994	13.00
6238.0.40.001*	Retirement and Retirement Intentions, Australia, November 1994	17.5
6243.0	Career Paths of Persons with Trade Qualifications, Australia, 1993	18.0
	Successful and Unsuccessful Job Search Experience, Australia, July 1994	13.0
6245.0 6250.0	Labour Force Status and Other Characteristics of Migrants, Australia, September 1993	13.0
	Career Experience, Australia, February 1993	12.7
6254.0	Persons who had re-entered the Labour Force, Australia, May 1993	12.7
6264.0	Underemployed Workers, Australia, September 1994	17.5
6265.0.40.001*	Persons Who Have Left the Labour Force, Australia, September 1994	1 7.5
6267.0.40.001*	Participation in Education, Australia, September 1994	17.5
6272.0.40.001*	Persons Employed at Home Australia, March 1992	12.5
6275.0	Career Paths of Qualified Nurses, Australia, March to July 1989	12.5
6277.0	Training and Education Experience, Australia, 1993	30.0
6278.0	Weekly Farnings of Employees (Distribution), Australia, August 1994	17.5
6310.0.40.001*	Annual and Long Service Leave Taken, Australia, May 1988 to April 1989	11.5
6317.0	Superannuation, Australia, November 1993	13.0
6319.0	Trade Union Members, Australia, August 1994	17.5
6325.0.40.001*	If ade Union Members, Australia, August 1994	17.5
6334.0.40.001*	Employment Benefits, Australia, August 1994	13.0
6342.0	Working Arrangements, Australia, August 1993	

⁽a) Prices quoted are subject to revision.

Recent issues of The Labour Force, Australia contain the principal results of the following supplementary surveys:

June 1995 issue

Labour Force Experience, Australia, February 1995

August 1995 issue

Labour Force Status and Other Characteristics of Families, Australia, June 1995

Standard Data Service

EXPLANATORY NOTES

INTRODUCTION

1 This publication contains estimates of the civilian labour force derived from the labour force survey component of the monthly population survey, which is conducted on a sample basis throughout Australia.

THE POPULATION SURVEY

2 This survey consists of the labour force survey (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 slightly less than 0.5% of the population of New South Wales. The information is obtained from the occupants of selected dwellings by carefully chosen and 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).

SCOPE

- 3 The labour force survey includes all persons aged 15 years and over. except:
- (a) members of the permanent defence forces;
- (b) certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations;
- (c) overseas residents in Australia; and
- (d) members of non-Australian defence forces (and their dependants) stationed in Australia.

SURVEY SAMPLE REDESIGN

- 4 Following each Population Census, the ABS redesigns and reselects the LFS to take into account the new information which is obtained from the Census. The sample used in the LFS from September 1987 to August 1992, which was designed and selected using data from the 1986 Census, has been updated and reselected using information collected in the 1991 Census. The new sample was phased in over the period September 1992 to December 1992.
- 5 For the most part, one quarter of the new sample was introduced each month so that, by December 1992, the entire new sample was in place.

POTENTIAL EFFECTS ON LABOUR FORCE SURVEY **ESTIMATES**

- 6 Implications for estimates produced from the LFS due to sample redesign and its implementation are as follows.
- (a) The sampling error overall increased initially by about 7% over the previous level but will decline gradually during the life of the new sample. For State estimates, the initial increase was about 8%, while for the Territories, there was a decrease of 19%. There were also higher standard errors for movements produced over the period September 1992 to December 1992 compared with those for the corresponding series produced prior to this period and from January 1993 onwards. Overall, these were estimated to be up to 20% higher than the normal standard errors on monthly movements.
- (b) Analysis has shown that the unemployment rate is marginally higher (less than 0.5 percentage points on average) for those persons in sample for the first time. Normally, this will not affect the overall estimates of month-to-month movements because the number of persons in the sample does not change significantly. However, during the transition period, there were twice as many people as

usual in the sample for the first time. This may have caused a small upward movement (of less than 0.1 percentage points on average) in the unemployment rate from August 1992 to September 1992 and a compensating decrease from December 1992 to January 1993.

- 7 For further information, see Information Paper: Labour Force Survey Sample Design (6269.0).
- 8 The labour force category to which a person is assigned depends on the actual activity undertaken during the reference week (i.e. whether working, looking for work, etc.). The following definitions, which conform closely to the international standard definitions specified by the International labour Office (ILO), relate only to those persons within the scope of the survey.
- 9 Employed persons comprise all civilians aged 15 years and over who, during the reference week:
- (a) worked for one hour or more for pay, profit, commission or payment in kind (including employees, employers and self-employed persons) in a job or business, or on a farm; or
- (b) worked for one hour or more without pay in a family business or on a farm (i.e. unpaid family helpers); or
- (c) 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
- (d) were employers, self-employed persons or unpaid family helpers who had a job, business or farm, but were not at work.
- 10 Prior to April 1986, unpaid family helpers who worked for 1 to 14 hours were excluded from the category of employed persons.
- 11 Employed persons can be classified into:
- (a) full-time workers (i.e. those who usually worked 35 hours or more a week (in all jobs) and others who, although usually part-time workers, worked 35 hours or more during the reference week); and
- (b) part-time workers (i.e. those who usually worked less than 35 hours a week and who did so during the reference week).
- 12 Unemployed persons are all those aged 15 years and over who were not employed during the reference week, and:
- (a) 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
 - (ii) 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

- (b) were waiting to be called back to a full-time or part-time job from which they had been stood down without pay for less than four weeks up to the end of the reference week (including the whole of the reference week) for reasons other than bad weather or plant breakdown.
- 13 Actively looking for work includes writing, telephoning or applying in person to an employer for work; answering a newspaper advertisement for a job; checking factory or Commonwealth Employment Service notice-boards; being registered with the Commonwealth Employment Service; checking or registering with any other employment agency; advertising or tendering for work; and contacting friends or relatives.
- 14 The unemployment rate for any group is the number unemployed expressed as a percentage of the labour force (i.e. employed plus unemployed) in the same group.
- 15 The labour force comprises all persons who, during the reference week, were employed or unemployed as defined above.
- 16 Long term unemployed comprises persons unemployed for a period of 52 weeks or more.
- 17 Persons not in the labour force are those who, during the reference week, were not in the categories employed or unemployed as defined above.
- 18 The labour force participation rate for any group is the labour force expressed as a percentage of the civilian population aged 15 years and over in the same group.
- **19** Duration of unemployment is the period from the time the person began looking for work or was stood down to the end of the reference week.
- 20 Unemployed persons classified by industry and occupation. Unemployed persons who had worked full-time for two weeks or more in the last two years are classified according to the industry and occupation of their most recent full-time job.
- 21 Industry classification. From August 1994, Iabour Force Survey industry data are classified according to the Australian and New Zealand Standard Industrial Classification (ANZSIC) 1993 (1292.0). For further information about the application of ANZSIC to Labour Force Survey data, see Information Paper Labour Force Survey: Introduction of ANZSIC for industry data (6259.0).
- 22 Occupation classification. Occupation data are presented in accordance with the Australian Standard Classification of Occupations (ASCO) (1221.0 and 1222.0).
- 23 Marital status. In the labour force survey, persons are classified as married or not married. Persons are classified as married if they are reported as being married (including de facto) and their spouse was a usual resident of the household at the time of the survey
- 24 Persons attending school or a tertiary educational institution. Persons attending school comprise those aged 15-19 years who, during the reference week, were enrolled full-time at secondary or high schools (including boarding school pupils). Persons attending a tertiary educational institution comprise those aged 15-24 years who were enrolled full-time at universities, colleges of advanced

education, technical colleges, colleges of technical and further education, and theological colleges.

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

STATISTICAL AREAS

26 The regional structure for NSW used in tables 16–19 is based on the Statistical Region structure of the Australian Standard Geographical Classification (ASGC). For further information concerning statistical areas, please refer to pages 48–50 and the publications Regional Statistics, New South Wales (1304.1) and Australian Standard Geographical Classification (1216.0).

SEASONAL ADJUSTMENT AND TREND ESTIMATION

- 27 Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be more clearly recognised. Seasonal adjustment does not aim to remove the irregular or non-seasonal influences which may be present in any particular month. This means that month-to-month movements of the seasonally adjusted estimates may not be reliable indicators of trend behaviour. For example, irregular factors unrelated to the trend account for more than half the seasonally adjusted movement with the following frequency:
- (a) Employment: 5 in 10 monthly movements
- (b) Unemployment: 7 in 10 monthly movements
- (c) Unemployment rate: 7 in 10 monthly movements
- (d) Participation rate: 9 in 10 monthly movements
- 28 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.
- 29 Seasonally adjusted series for NSW appear in this publication in Table 2. Trend estimates for NSW and ACT appear in Tables 2 and 21 respectively. Seasonally adjusted data is not available for ACT.

RELIABILITY OF THE ESTIMATES

30 Estimates in this publication are subject to sampling and non-sampling errors. The Technical Note on pages 47–52 of this publication gives information on these sources of error.

RELATED PUBLICATIONS

- **31** Users may also wish to refer to the following related publications which are available from the ABS Bookshop:
- Regional Statistics, New South Wales (1304.1) issued annually
- Australian Capital Territory Business Indicators (1303.8) issued monthly
- Australian Capital Territory Statistical Summary (1307.8) issued annually
- Australian Capital Territory at a Glance (1314.8) issued annually
- A Guide to Smoothing Time Series Estimates of 'Trend' (1316.0)

- Time Series Decomposition An Overview (1317.0)
- Labour Statistics, Australia (6101.0) issued annually
- A Guide to Labour Statistics (6102.0)
- The Labour Force, Australia, Preliminary (6202.0) issued monthly
- The Labour Force, Australia (6203.0) issued monthly
- Employed Wage and Salary Farners, Australia (6248.0) issued quarterly
- Information Paper: Labour Force Survey: Introduction of ANZSIC for Industry Data (6259.0)
- Information Paper: Labour Force Survey Sample Design (6269.0)
- Information Paper: Labour Force Survey Measuring Teenage Unemployment (6270.0)
- Technical Paper: The Labour Force, Australia: Preliminary Data on Floppy Disk — Technical Details (6271.0)

ADDITIONAL DATA

32 In addition to the labour force survey, the ABS publishes a wide range of supplementary labour market information. For details see page 39 of this publication.

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

SYMBOLS AND OTHER USAGES

A	Area
C	City
MSR	Major Statistical Region
n.e.c.	not elsewhere classified
SD	Statistical Division
SR	Statistical Region
SRS	Statistical Region Sector
*	subject to sampling variability too high for most practical purposes. See paragraph 6 of the Technical Note on Data Reliability.
_	nil or rounded to zero (including null cells)

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

TECHNICAL NOTE ON DATA RELIABILITY

SOURCES OF ERROR

1 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

- 2 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.
- 3 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

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

Standard error of estimates

5 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 2 chances in 3 that a survey estimate is within one standard error of the figure that would have been obtained if all persons had been included and about 19 chances in 20 that it is within two standard errors. That is, there are 19 chances in 20 that the true estimate is in the range-

$$X - 2 \times SE(X)$$
 to $X + 2 \times SE(X)$

(where X is the estimate)

The standard error of an estimate can be obtained from Table A. Linear interpolation should be used to calculate the standard error of estimates falling between the sizes of estimates listed in the table (see example below Table A).

- 6 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.
- 7 The standard error can also be expressed as a percentage of the estimate and this is known as the relative standard error (RSE). The RSE is determined by dividing the standard error of an estimate SE(X) by the estimate X and expressing it as a percentage. That is,

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

(where X is the estimate)

8 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 Table C, using column 2 (from September 1992) instead of Table A and column 3 (Monthly movements for December 1992-January 1993 onwards) instead of Table B.

Measure of reliability to be determined	Metbod
Standard errors of estimates of employed persons.	Determine the SE from Table A directly.
Standard errors of estimates of unemployed persons.	Multiply the SE from Table A by 1.06.
Standard errors of estimates of persons not in the labour force.	Multiply the SE from Table A by 1.1.
Standard errors of rates (e.g. the unemployment rate which is based on the number of unemployed persons expressed as a percentage of the number of persons in the labour force).	Determine the RSE of the numerator (X) and the denominator (Y) then apply the following formula. $RSE(X/Y) = \sqrt{\left[RSE(X)\right]^2 - \left[RSE(Y)\right]^2}$
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.	Using Table B, look up the SE of the larger estimate.
Standard error of quarterly movements.	Determine the standard error of the larger estimate (using Table A) and multiply this by 1.11.
Standard error of annual movements.	Determine the standard error of the larger estimate (using Table A) and multiply this by 1.3.

LINEAR INTERPOLATION

- **9** 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 Tables A or B. Linear interpolation is best described using an example. In August 1995, there were 639 600 (X_e) employed persons working part-time in New South Wales. This estimate falls between the values 500 000 (X_l) and 1 000 000 (X_u) in Table A.
- 10 The standard error of the estimate is determined as follows. Firstly calculate

$$F = \frac{X_e - X_I}{X_u - X_I}$$
$$= \frac{639600 - 500000}{1000000 - 500000}$$
$$= 0.28$$

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

$$SE(X_e) = SE(X_l) + (F \times [SE(X_u) - SE(X_l)])$$
= 8 800 + (0.28 x [11 300 - 8 000])
= 9 500

12 Therefore the standard error of the number of employed persons in August 1995 working part-time in New South Wales (639 600) is 9 500.

TABLE A. STANDARD ERRORS OF ESTIMATES, REGIONS OF NSW FROM SEPTEMBER 1992 (a)

				Regio	ons in Sydney (A	ASR)		
Size of estimate	NSW; Sydney (MSR); Balance of NSW (MSR)	Inner Sydney and Inner Western Sydney (SRs)	Inner Sydney (SR)	Eastern Suburbs (SR)	St George - Sutherland (SR)	Canterhury– Bankstown (SR)	Fairfield— Liverpool and Outer South Western Sydney (SRs)	Fairfield– Liverpool (SR)
500	420	340	330	300	300	280	330	290
1,000	590	500	480	430	430	410	470	410
3.000	000,1	890	860	770	780	740	850	750
5,000	1,300	1,150	1,150	1,000	1,050	970	1,100	980
10,000	1,750	1,700	1,650	1,500	1,500	1,400	1,650	1,450
20,000	2,400	2,450	2,450	2,200	2,200	2,100	2,350	2,100
50,000	3,550	4,050	4,050	3,650	3,700	3,500	3,850	3,500
100,000	4,750	5,900	6,000	5,400	5,500	5,200	5,600	5,200
200,000	6,200	8,600	8,900	8,000	8,100	7,700	8,200	7,700
300,000	7,300	10,700	11,300	10,100	10,200	9,700	10,200	9,800
500,000	8,800	14,200	15,200	13,600	13,800	13,000	13,500	13,100
1,000,000	11,300				•			
2,000,000	14,300							
5,000,000	19,300							

	Regions in Sydney (MSR) continued							
	Central Western Sydney (SR)	Outer Western Sydney (SR)	Blacktown Baulkham Hills (SR)	Lower Northern Sydney (SR)	Hornsby - Ku-ring-gai (SR)	Northern Beaches (SR)	Gosford Wyong (SR)	
500	300	310	270	360	320	250	330	
1,000	440	450	390	520	460	360	470	
3,000	790	820	700	940	830	650	850	
5,000	1,050	1,100	920	1,250	1,100	860	1,150	
10,000	1,500	1,550	1,350	1,800	1,600	1,250	1,650	
20,000	2,250	2,300	1,950	2,650	2,350	1,850	2,400	
50,000	3,750	3,850	3,300	4,450	3,900	3,100	4,050	
100,000	5,500	5,700	4,850	6,500	5,800	4,550	6,000	
200,000	8,200	8,500	7,200	9,700	8,600	6,800	8,900	
300,000	10,300	10,700	9,100	12,300	10,900	8,500	11,200	

Regions in Balance of NSW (MSR)

	Hunter (SR)	Newcastle (SRS)	Illawarra and South Eastern (SRs)	Illawarra (SR)	Wollongong (SRS)	Richmond— Tweed and Mid-North Coast (SRs)	Northern, Far West-North Western and Central West (SRs)	Mueray Murrumbidgee (SR)
500	350	330	330	310	270	370	360	360
1,000	500	480	480	450	390	530	520	520
3,000	900	870	870	810	710	950	940	940
5,000	1,200	1,150	1,150	1,050	940	1,250	1,250	1,250
10,000 -	1,700	1,650	1,650	1,550	1.350	1,850	1,800	1,800
20,000	2,500	2,450	2,400	2,250	2,000	2.700	2,650	2,650
50,000	4,100	4,100	3,950	3,700	3,350	4,500	4,450	4,400
100,000	6,000	6,000	5,700	5,400	4,950	6,600	6,600	6,500
200,000	8,700	9,000	8,400	7,800	7,300	9,900	9,800	9,700
300,000	10,900	11,300	10,400	9,800	9,300	12,400	12,300	12,300

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

TABLE B. STANDARD ERRORS OF MONTH TO MONTH MOVEMENTS, REGIONS OF NSW FROM DECEMBER 1992—JANUARY 1993 ONWARDS (a)

				Reg	ons in Sydney	(MSR)			
Size of	NSW: Sydney Ir (MSR): Balance of NSW (MSR)	nner Sydney and Inner Western Sydney (SRs)	Inner Sydney (SR)	Eastern Suburhs (SR)	St George- Sutherlana (SR)	l Bankstown	Fairfield— Liverpool and OuterSize South Western Sydney (SRs)	Fairfield- Liverpool (SR)	
estimate				260	240	·	290	220	
500	540	330 440	270 360	350	330		390	300	
1,000	690	700	600	580	540		630	500	
3,000	1,050 1,250	870	750	730	680		780	630	
5,000	1,230	1,150	1,050	990	930		1,050	860	
10,000	2,050	1,550	1,400	1,350	1,250		1,400	1,150	
20,000	2,900	2,300	2,150	2,050	1,950		2,050	1,750	
50,000	3,700	3,100	2,900	2,800	2,650		2,800	2,400	
100,000	4,750	4,200	4,000	3,850	3,600		3,750	3,300	
200,000	5,500	5,000	4,800	4,600	4,350		4,400	4,400	
300,000	6,700	6,200	6,000	5,800	5,400		5,500	5,000	
500,000 1,000,000	8,600	11,200	17,000		2,	,			
2,000,000	11,100								
5,000,000	15,500								
		Regions in Sydney (MSR) continued							
	Central	Outer		·	Lower				
	Western Sydney (SR)	Western Sydney (SR)	Blackto Baulkham		Northern Sydney (SR)	Hornsby— Ku-ring-gai (SR)	Northern Beaches (SR)	Gosford- Wyong (SR)	
							210	270	
500	220	240		250	290	230 310	280	380	
1,000	300	330		340	400	510	470	620	
3,000	490	540		560 700	660 830	640	590	780	
5,000	610	680		960	1,150	870	800	1,050	
10,000	840	940	1	300	1,550	1,200	1,100	1,450	
20,000	1,150	1,300		2,000	2,350	1,800	1,650	2,200	
50,000	1,750 2,350	1,950 2,650		2,700	3,200	2,450	2,250	3,000	
100,000	3,250			3,700	4,400	3,400	3,100	4,100	
200,000 300,000	3,900	•		1,450	5,300	4,050	3,750	4,950	
300,000		Regions in Balance of NSW (MSR)							
		· · · · · · · · · · · · · · · · · · ·	Illawarra	<u> </u>		Richmond— Tweed and	Northern, Far West-North		
		t	and South			Mid-North	Western and	Murray -	
	Hunter	Newcastle	Eastern	Illawarra	Wollongon			Murrumbidgee	
	(SR)	(SRS)	(SRs)	(SR)	(SRS	(S <u>Rs)</u>	(SRs)	(SR)	
500	320	280	340	340	26			290	
1,000	430	390	460	460	35		470	400	
3,000	690	640	740	730	58			660	
5,000	860	800	910	910	73			830	
10,000	1,150	1,100	1,250	1,200	99			1,150	
20,000	1,550	1,500	1,650	1,650	1,35		1,800	1,550	
50,000	2,300	2,250	2,450	2,400	2,05			2,350	
100,000	3,100	3,100	3,250	3,250	2,80			3,200	
200,000	4,150	4,250	4,400	4,350	3,85			4,350	
300,000	4,900	5,100	5,200	5,200	4,60	0 5,500	6,100	5,200	

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

TABLE C. STANDARD ERRORS OF ESTIMATES, ACT

Monthly movements fo December 1992 January 1993 onwards (c	From September 1992 (a)	Size of estimate
15	180	500
22	240	1,000
32	390	3,000
39	490	5,000
. 50	640	10,000
64	840	20,000
90	1,200	50,000
1,15	1.550	100,000
1,50	1,950	200,000
1,75	2,250	300,000

⁽a) For standard errors for earlier periods, see The Labour Force, Australia (6203.0)

APPENDIX, REGIONS OF NSW AND THEIR STATISTICAL LOCAL AREAS

SYDNEY (MSR)

Inner Sydney and Ashfield (A)
Inner Western Sydney (SRs) Botany (A)

Botany (A)
Burwood (A)
Concord (A)
Drummoyne (A)
Leichhardt (A)
Marrickville (A)
South Sydney (C)
Strathfield (A)
Sydney (C) — Inner
Sydney (C) — Remainder

Inner Sydney (SR) Botany (A)

Leichhardt (A)
Marrickville (A)
South Sydney (C)
Sydney (C) — Inner
Sydney (C) — Remainder

Eastern Suburbs (SR)

Randwick (C)

Waverley (A) Woollahra (A)

St George-Sutherland (SR) Hurstville (C)

Kogarah (A) Rockdale (A) Sutherland Shire (A)

Canterbury-Bankstown (SR)

Bankstown (C)
Canterbury (A)

Fairfield-Liverpool and

Outer South Western Sydney (SRs)

Camden (A)
Campbelltown (C)
Fairfield (C)
Liverpool (C)

Wollondilly (A)

Fairfield-Liverpool (SR) Fairfield (C)

Liverpool (C)

Central Western Sydney (SR)

Auburn (A)

Holroyd (C)

Parramatta (C)

Outer Western Sydney (SR)

Blue Mountains (C)

Hawkesbury (C) Penrith (C)

Blacktown-Baulkham Hills (SR)

Baulkham Hills (A)

Blacktown (C)

Lower Northern Sydney (SR) Hunter's Hill (A)

Lane Cove (A) Mosman (A) North Sydney (A)

Ryde (C) Willoughby (C)

Hornsby (A) Hornsby-Ku-ring-gai (SR) Ku-ring-gai (A) Northern Beaches (SR)¹ Manly (A) Pittwater (A) Warringah (A) Gosford-Wyong (SR) Gosford (C) Wyong (A) Hunter (SR) Cessnock (C) Dungog (A) Gloucester (A) Great Lakes (A) Lake Macquarie (C) Maitland (C) Merriwa (A) Murrurundi (A) Muswellbrook (A) Newcastle (C) — Inner Newcastle (C) — Remainder Port Stephens (A) Scone (A) Singleton (A) Newcastle (SRS) Cessnock (C) Lake Macquarie (C) Maitland (C) Newcastle (C) — Inner Newcastle (C) - Remainder Port Stephens (A) Illawarra and South Eastern (SRs) Bega Valley (A) Bombala (A) Boorowa (A) Cooma-Monaro (A) Crookwell (A) Eurobodalla (A) Goulburn (C) Gunning (A) Harden (A) Kiama (A) Mulwaree (A) Queanbeyan (C)

> Shellharbour (A) Shoalhaven (C) Snowy River (A) Tallaganda (A) Wingecarribee (A) Wollongong (C) Yarrowlumla (A)

Yass (A) Young (A)

BALANCE OF NSW (MSR)²

illawarra (SR) Kiama (A) Shellharbour (A) Shoalhaven (C) Wingecarribee (A) Wollongong (C) Wollongong (SRS) Kiama (A) Shellharbour (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 B Ulmarra (A) Northern, Far West-North Western Armidale (C) and Central West (SRs)2 Barraba (A) Bathurst (C) Bingara (A) Bland (A) Blayney (A) — Part A Blayney (A) — Part B Bogan (A) Bourke (A) Brewarrina (A) Cabonne (A) — Part A Cabonne (A) — Part B Cabonne (A) — Part C Cobar (A) Coolah (A) Coonabarabran (A) Coonamble (A) Cowra (A) Dubbo (C) Dumaresq (A) Evans (A) — Part A Evans (A) — Part B Forbes (A) Gilgandra (A) Glen Innes (A) Greater Lithgow (C) Gunnedah (A) Guyra (A) Inverell (A) - Part A Inverell (A) - Part B Lachlan (A) Manilla (A)

Northern, Far West-North Western	Moree Plains (A)
and Central West (SRs) ²	Mudgee (A)
continued	Narrabri (A)
	Narromine (A)
	Nundle (A)
	Oberon (A)
	Orange (C)

gee (A) abri (A) omine (A) dle (A) on (A) ge (C) Parkes (A) Parry (A) Quirindi (A) Rylstone (A) Severn (A) Tamworth (C) Tenterfield (A) Uralla (A) Walcha (A) Walgett (A) Warren (A) Weddin (A) Wellington (A) Yallaroi (A)

Murray-Murrumbidgee (SR)

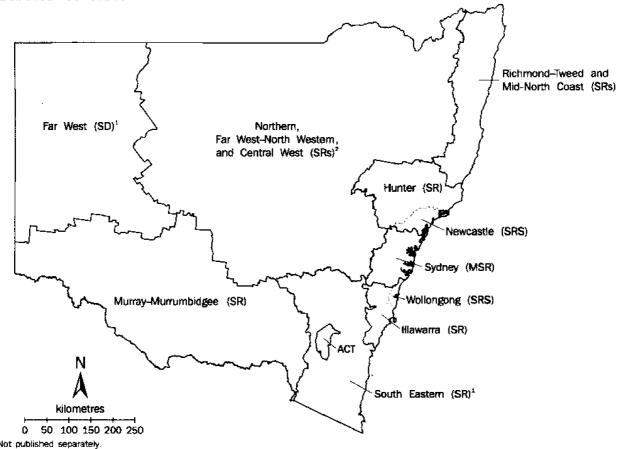
Albury (C) Balranald (A) Berrigan (A) Carrathool (A) Conargo (A) Coolamon (A) Cootamundra (A) Corowa (A) Culcairn (A) Deniliquin (A) Griffith (C) Gundagai (A) Hay (A) Holbrook (A) Hume (A) Jerilderie (A) Junee (A) Leeton (A) Lockhart (A) Murray (A) Murrumbidgee (A) Narrandera (A) Temora (A) Tumbarumba (A) Tumut (A) Urana (A) Wagga Wagga (C) Wakool (A) Wentworth (A)

Windouran (A)

¹ Previously Manfy-Warringah (SR).

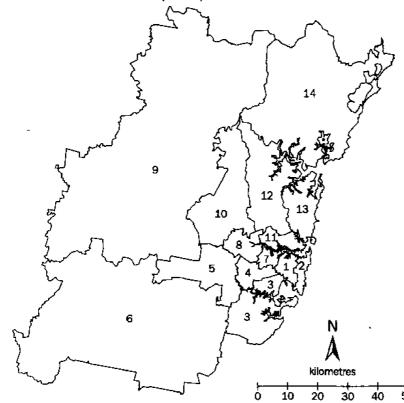
The statistical local areas which comprise Far West (SD) — Broken Hill (C), Central Darling (A), and Unincorporated Far West — are included in Balance of NSW (MSR), but excluded from Northern, Far West–North Western and Central West (SRs).

REGIONS OF NSW



- 1 Not published separately.
- ² Excludes Far West (SD).

REGIONS OF SYDNEY (MSR)



Not published separately.

- 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)¹
- 7. Inner Western Sydney (SR) (a)
- 8. Central Western Sydney (SR)
- 9. Outer Western Sydney (SR)
- 10. Blacktown-Baulkham Hills (SR)
- 11. Lower Northern Sydney (SR)
- 12. Hornsby-Ku-ring-gai (SR)
- 13. Northern Beaches (SR)
- 14. Gosford-Wyong (SR)





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