



### THE LABOUR FORCE, AUSTRALIA, DECEMBER 1987, PRELIMINARY

#### PHONE INQUIRIES

- *about these statistics* — contact Mr Alan Sharp on Canberra (062) 52 6525 or any ABS State office
- *about other statistics and ABS services* — contact Information Services on Canberra (062) 52 6627, 52 5402, 52 6007 or any ABS State office

#### MAIL INQUIRIES

- *write to* Information Services, ABS, P.O. Box 10, Belconnen, ACT 2616 or any ABS State Office

#### ELECTRONIC SERVICES

- on VIATEL — key \*656#
- on AUSSTATS — phone (062) 52 6017
- on TELESTATS — phone (062) 52 5404

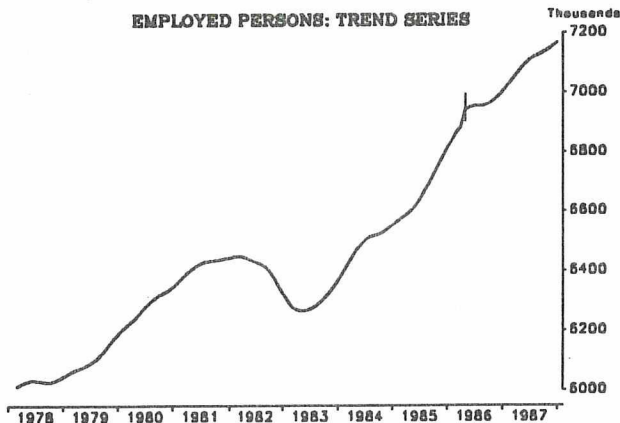
Care should be taken in the interpretation of month-to-month movements in the original and seasonally adjusted data - see paragraphs 15 to 18 and 24 to 28.

#### MAIN FEATURES

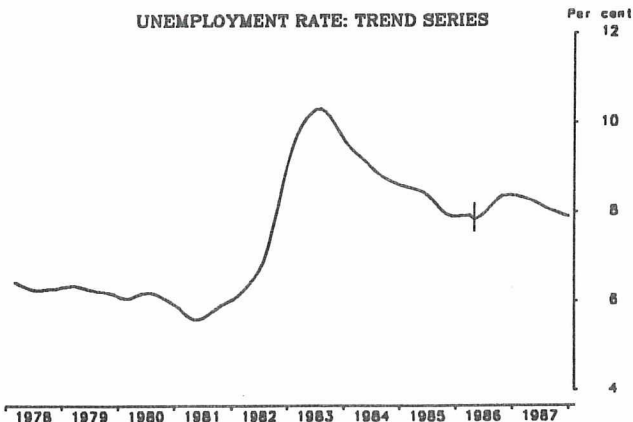
The December 1987 estimate (seasonally adjusted) of employed persons was 7,228,800, a substantial increase of 114,200 on the November 1987 estimate. Increases were experienced in all States, the largest increase of 50,800 being recorded in New South Wales. In recent months the trend in

employment has been one of little growth. Whilst the increase recorded in December 1987 is significant it is too early to say that the strong growth in employment experienced early in 1987 has returned. Most of the monthly increase in employment was in full-time employment with both males and females recording significant increases. The increase for females continues the trend of strong growth in female full-time employment experienced throughout 1987. The increase for males is against the trend in recent months of virtually no growth in male full-time employment. The growth of both male and female part-time employment continues at a steady rate.

EMPLOYED PERSONS: TREND SERIES



UNEMPLOYMENT RATE: TREND SERIES



The total number of unemployed persons (seasonally adjusted) was 609,800 in December 1987, 8,700 lower than recorded in November 1987. Trend estimates of unemployed persons show a steady decrease in the total number unemployed during 1987, with the fall mainly being attributable to a continued reduction in the number of males looking for full-time work. The trend estimates for males looking for part-time work show a gradual increase throughout 1987. Trend estimates show that the number of unemployed females looking for either full-time or part-time work has decreased marginally since the beginning of the year.

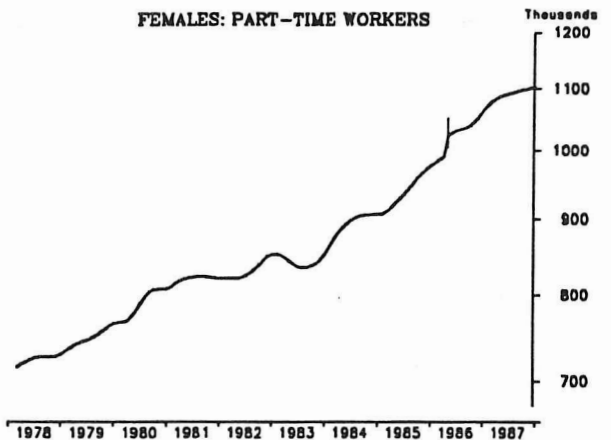
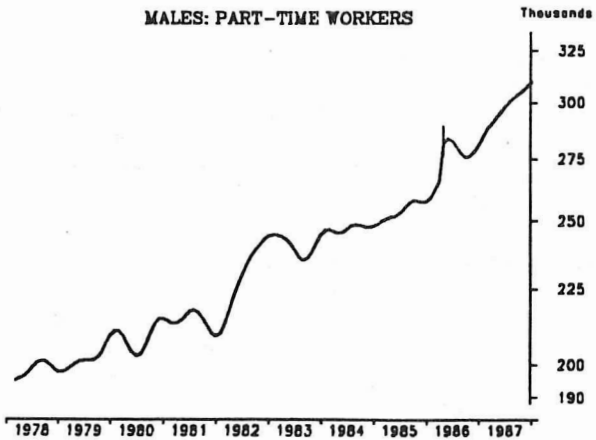
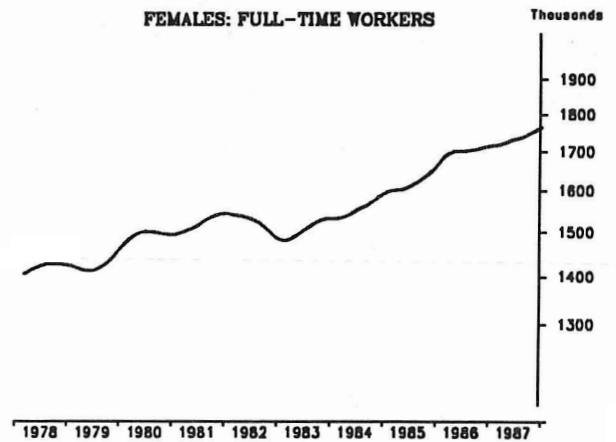
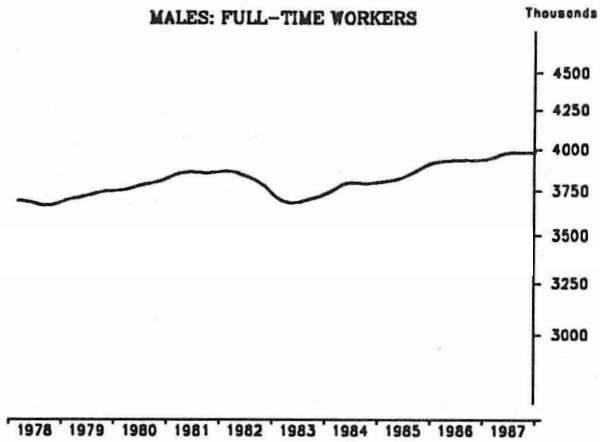
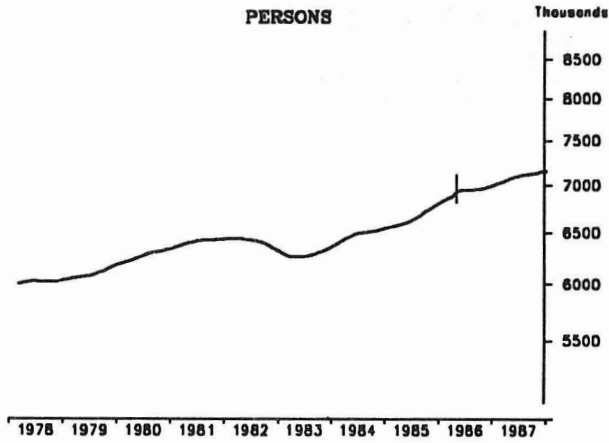
The December 1987 seasonally adjusted estimate of the unemployment rate was 7.8%, down 0.2 percentage points from November 1987. Throughout 1987, the trend in the unemployment rate for persons seeking full-time work was one of decline, the rate having fallen by half a percentage point from December 1986.

The participation rate (seasonally adjusted) for December 1987 was 62.3%, a significant increase on the November 1987 estimate. Trend estimates of the male participation rate have gradually declined in the latter half of 1987, whilst trend estimates of the female participation rate have been relatively constant throughout the year.

Indicates break in series - see paragraph 14.

### EMPLOYED PERSONS: TREND SERIES

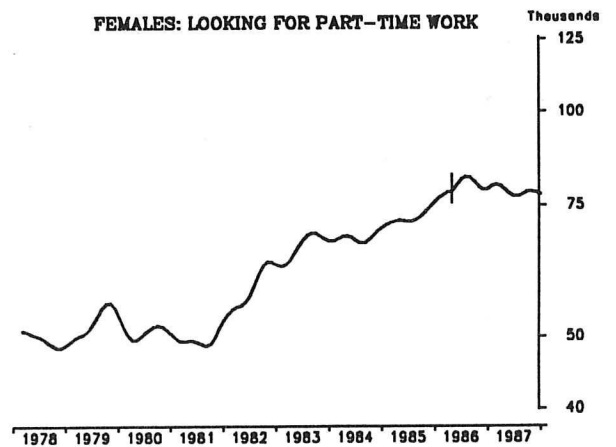
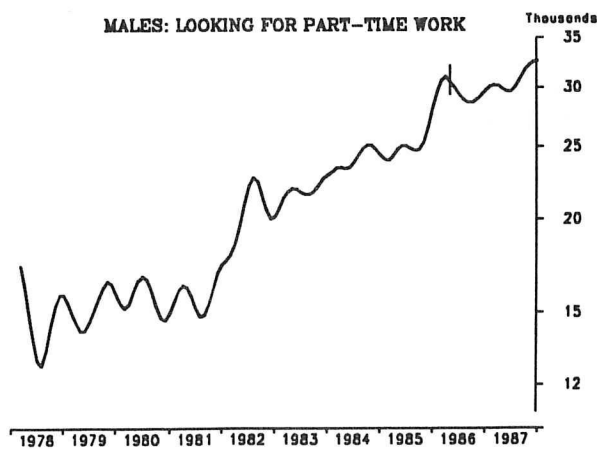
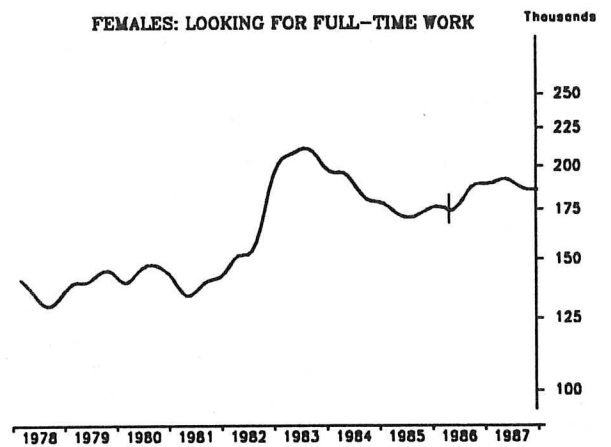
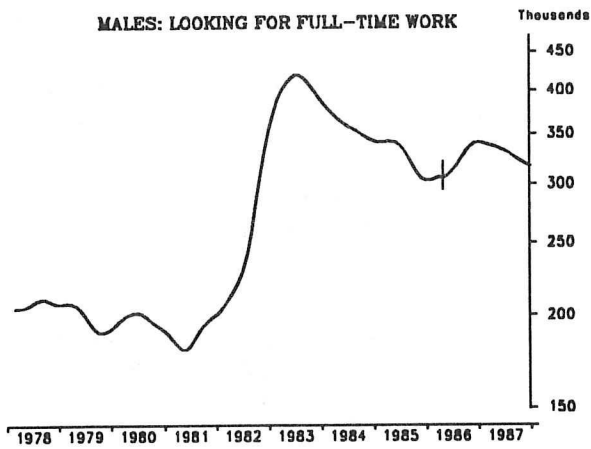
Semi-logarithmic graphs (see paragraph 29)



Indicates break in series - see paragraph 14.

UNEMPLOYED PERSONS: TREND SERIES

Semi-logarithmic graphs (see paragraph 29)



Indicates break in series - see paragraph 14.

## EXPLANATORY NOTES

### Introduction

1. This publication contains preliminary estimates of the civilian labour force derived from the labour force survey part of the monthly population survey. Estimates for the current month are preliminary and subject to revision. Revised estimates for the current month and more detailed estimates will be published in *The Labour Force, Australia* (6203.0).

### The population survey

2. The population survey is based on a multi-stage area sample of private dwellings (about 31,000 houses, flats, etc.) and a list sample of non-private dwellings (hotels, motels, etc.), and covers about three-fifths of one per cent of the population of Australia. 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 and over except: members of the permanent defence forces; certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations; overseas residents in Australia; and members of non-Australian defence forces (and their dependents) stationed in Australia.

### Coverage

4. In the labour force survey, coverage rules are applied which aim to ensure that each person is associated with only one dwelling, and hence has only one chance of selection. The coverage rules are, necessarily, a balance between theoretical and operational considerations. Nevertheless, the chance of a person being enumerated at two separate dwellings in the survey is considered to be negligible.

### Definitions

5. 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.

6. *Employed persons* comprise all those aged 15 and over who, during the reference week:

- (a) worked for one hour or more for pay, profit, commission or payment in kind in a job or business, or on a farm (including employees, employers and self-employed persons); 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.

7. *Full-time workers* are 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. *Part-time workers* are those who usually work less than 35 hours a week and who did so during the reference week. When recording hours of work, fractions of an hour are disregarded.

8. *Unemployed persons* are those aged 15 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:

(i) 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 break-down.

9. *Unemployed persons looking for their first full-time job* are those who had never worked full time for two weeks or more.

10. The *unemployment rate* for any group is the number unemployed expressed as a percentage of the labour force in the same group.

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

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

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

#### Revision of series

14. From April 1986, the definition of employed persons was changed to include persons who worked without pay between 1 and 14 hours per week in a family business or on a farm (i.e. unpaid family helpers). For further information, see paragraphs 37 and 38 of the Explanatory Notes to the February 1987 issue of *The Labour Force, Australia* (6203.0).

#### Survey sample redesign

15. Following each Population Census the ABS redesigns and reselects the LFS sample to take into account the new information which is obtained from the Census. The sample currently used in the LFS, designed and selected using data from the 1981 Census, is being updated and reselected using information collected in the 1986 Census. When a new sample is being introduced, the standard errors of the month-to-month movements are higher than usual during the changeover period. In order to reduce the impact of the higher standard errors on any individual monthly movement, the new sample is to be phased in over the period from September 1987 to December 1987.

16. One quarter of the new sample will be introduced each month so that, by December 1987, the entire new sample will be in place. Replacement will occur at the rotation group level with two rotation groups being substituted each month. Such a pattern of implementation means that any changes in labour force estimates due to differences between the two samples, or any other influences, will be spread over the four months rather than being concentrated in one inter-month period.

#### Potential effects on labour force survey estimates

17. The implementation of a new sample may affect estimates derived from the LFS. Implications for estimates produced from the LFS due to the sample redesign are as follows:

- (a) There will be higher standard errors for the estimates of month-to-month movements produced over the period September 1987 to December 1987 compared with those for the corresponding series produced prior to this period and from January 1988 onwards. *These are estimated to be up to 22 per cent higher than the normal standard errors on monthly movements.*
- (b) Analysis has shown that the unemployment rate is marginally higher (about 4 per cent) 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 sample for the first time does not change significantly. However, during the transition period, there will be twice as many people as usual in sample for the first time. This may cause a small upward movement in the number of unemployed persons from August to September (about 3,500 persons) and a compensating decrease from December to January.

18. For further information, see *Information Paper - Labour Force Survey - Sample Design* (6269.0)

#### Reliability of the estimates

19. Two types of error are possible in an estimate based on a sample survey: sampling error and non-sampling error. The *sampling error* is a measure of the variability that occurs by chance because a sample, rather than the entire population, is surveyed. One measure of the likely difference resulting from not including all dwellings in the survey is given by the *standard error*. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all dwellings had been included in the survey, and about nineteen chances in twenty that the difference will be less than two standard errors.

20. Standard errors of estimates for the latest month and of estimates of movements since the previous month are shown in the tables. Standard errors of other estimates and other movements may be determined by using information in the Technical Note in *The Labour Force, Australia* (6203.0).

21. Very small estimates and percentages based on such estimates are not published but are indicated with a '\*' because they are subject to high relative standard errors. Although estimates for these small components can in some cases be derived by subtraction, they should not be regarded as reliable.

22. Examples of the calculation and use of standard errors are given below:

- (a) An estimate of 300,000 unemployed males looking for full-time work has a standard error of about 6,600. Therefore there are about two chances in three that the number that would have been produced if all dwellings had been included in the survey will be within the range 293,400 to 306,600 and about nineteen chances in twenty that the number will be within the range 286,800 to 313,200.
- (b) On an estimate of movement of +28,300 in the number of unemployed males looking for full-time work from one month to the next (with the highest of the two monthly level estimates being 300,000) the standard error is about 6,200. Therefore, there are about two chances in three that if all dwellings had been included in the surveys the movement would have been within the range +22,100 to +34,500, and about nineteen chances in twenty that it would have been within the range +15,900 to +40,700.

23. The imprecision due to sampling variability, which is measured by the standard error, should not be confused with inaccuracies that may occur because of imperfections in reporting by respondents, errors made in collection such as in recording and coding of data, and errors made in processing the data. Inaccuracies of this kind are referred to as the *non-sampling error*, and they may occur in any enumeration, whether it be a full count or a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training

and supervision of interviewers and efficient operating procedures.

#### Seasonal adjustment and trend estimation

24. Seasonally adjusted series are published in Tables 2, 5 and 9. 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. Influences that are volatile can still make it difficult to interpret the movement of the series even after adjustment for seasonal variation.

25. It is possible that the seasonality of employment, unemployment and labour force participation has been affected by the changed pattern of school holidays in some States. The impact of these changes on seasonally adjusted estimates of labour force characteristics cannot be assessed at this stage.

26. Smoothing seasonally adjusted series produces a measure of trend by reducing the impact of the irregular component of the series. The trend estimates have been derived by applying a 13-term Henderson-weighted moving average to the series. Trend series are used to analyse the underlying behaviour of the series over time. These are published in Tables 3, 6 and 10.

27. While this smoothing technique enables estimates to be produced for the latest month, it does result in revisions to the most recent months as additional observations become available. Generally, subsequent revisions become smaller, and after three months have a negligible impact on the series. There will also be revisions as a result of the annual review of seasonal factors.

28. Users may wish to refer to the ABS Information Papers *A Guide to Smoothing Time Series - Estimates of 'Trend'* (1316.0), and *Time Series Decomposition - an Overview* (1317.0) for more detailed information on smoothing of seasonally adjusted time series data.

#### Semi-logarithmic graphs

29. Graphs on pages 2 and 3 have been drawn using a logarithmic vertical scale to facilitate comparisons of rates of growth in series of differing magnitude. Equal distances on the vertical scale (over equal time periods) indicate equal rates of growth for graphs on the same page.

#### Related publications

30. Users may also wish to refer to *The Labour Force, Australia* (6203.0). This publication contains a detailed list of related publications which are available on request.

31. Current publications produced by the ABS are listed in the *Catalogue of Publications, Australia* (1101.0). The ABS also issues, on Tuesdays and Fridays, a *Publications Advice* (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

#### Symbols and other usages

\* subject to sampling variability too high for most practical uses. See the Technical Note in 6203.0 for more details.

. . not applicable

r revised

32. Estimates have been rounded and discrepancies may occur between sums of the component items and totals.

#### Electronic services

VIATEL. Key \*656# for selected current economic, social and demographic statistics.

AUSSTATS. Thousands of up-to-date time series are available on this ABS on-line service through CSIRONET.

For further information phone the AUSSTATS Help Desk on (062) 52 6017.

TELESTATS. This service provides foreign trade statistics tailored to users' requirements. Further information is available on (062) 52 5404.

**IAN CASTLES**  
Australian Statistician









TABLE 4. UNEMPLOYED PERSONS, AUSTRALIA

Month	Number looking for full-time work				Number looking for part-time work	Total	Unemployment rate					
	Aged 15-19		Aged 20 and over	Total			Looking for full-time work			Looking for part-time work		
	Looking for first job	Total					Aged 15-19	Aged 20 and over	Total	Total	Total	
	- '000 -						- per cent -					
MALES												
1986 -												
November	17.8	55.3	264.6	320.0	24.8	344.8	19.1	6.7	7.5	8.2	7.6	
December	34.9	80.4	267.9	348.3	37.2	385.5	23.7	6.7	8.0	11.4	8.3	
1987 -												
January	35.0	81.9	288.9	370.8	31.7	402.4	23.8	7.3	8.6	10.7	8.8	
February	34.2	83.3	279.5	362.8	32.5	395.4	24.7	7.0	8.4	10.8	8.5	
March	23.0	68.0	283.4	351.4	33.9	385.3	21.6	7.1	8.1	10.1	8.3	
April	20.7	63.7	263.4	327.1	30.2	357.3	20.7	6.6	7.6	9.0	7.7	
May	22.2	63.1	274.7	337.9	29.0	366.9	21.1	6.9	7.9	8.9	7.9	
June	17.1	58.4	268.4	326.7	27.0	353.7	19.9	6.7	7.6	8.1	7.6	
July	19.3	59.5	268.0	327.5	26.8	354.3	18.9	6.7	7.5	8.4	7.6	
August	17.9	56.1	261.2	317.3	29.7	347.0	19.7	6.6	7.4	8.6	7.5	
September	16.8	54.5	263.9	318.4	27.2	345.7	18.7	6.6	7.4	8.1	7.4	
October	15.2	54.2	251.9	306.1	35.5	341.6	18.9	6.3	7.1	10.6	7.4	
November	18.9	49.7	253.2	302.9	26.1	329.0	18.2	6.3	7.1	7.6	7.1	
December	32.7	70.8	242.3	313.1	38.3	351.5	21.6	6.0	7.2	10.8	7.4	
Standard error of -												
December 1987												
estimates	2.6	3.7	6.1	6.7	2.8	7.0	1.1	0.2	0.2	0.8	0.1	
Nov 87 to Dec 87												
movements	2.7	3.6	5.8	6.3	2.8	6.5	1.1	0.1	0.1	0.8	0.1	
FEMALES												
1986 -												
November	18.5	48.7	120.4	169.1	69.3	238.4	20.7	7.3	9.0	6.0	7.9	
December	30.4	69.9	127.5	197.4	72.6	269.9	26.0	7.6	10.2	6.3	8.7	
1987 -												
January	35.3	73.2	131.0	204.2	64.7	269.0	26.9	7.9	10.6	6.3	9.1	
February	29.3	74.1	144.2	218.3	85.9	304.2	27.9	8.6	11.3	7.6	9.9	
March	22.9	63.7	147.2	211.0	106.3	317.3	25.5	8.7	10.8	8.8	10.1	
April	20.9	59.2	144.5	203.7	91.1	294.8	24.2	8.6	10.6	7.7	9.5	
May	15.9	52.1	140.6	192.7	75.4	268.1	22.5	8.4	10.1	6.4	8.7	
June	17.2	56.3	123.2	179.5	70.5	249.9	24.6	7.4	9.5	5.9	8.1	
July	15.9	53.1	130.3	183.4	72.5	255.9	22.5	7.6	9.5	6.2	8.2	
August	18.7	50.5	127.6	178.1	76.9	254.9	23.3	7.6	9.4	6.5	8.3	
September	17.2	47.6	123.6	171.2	81.3	252.5	21.3	7.3	8.9	6.8	8.1	
October	16.3	48.3	121.2	169.5	74.2	243.7	21.9	7.1	8.8	6.3	7.8	
November	15.0	46.3	120.4	166.7	70.8	237.6	21.3	7.1	8.7	5.9	7.6	
December	29.8	67.4	126.2	193.7	74.5	268.2	25.9	7.2	9.6	6.2	8.4	
Standard error of -												
December 1987												
estimates	2.5	3.6	4.7	5.6	3.7	6.3	1.4	0.3	0.3	0.3	0.2	
Nov 87 to Dec 87												
movements	2.6	3.5	4.5	5.2	3.7	5.9	1.4	0.3	0.3	0.3	0.2	
PERSONS												
1986 -												
November	36.3	104.0	385.1	489.1	94.2	583.3	19.9	6.9	8.0	6.5	7.7	
December	65.3	150.3	395.4	545.7	109.8	655.5	24.7	7.0	8.7	7.4	8.5	
1987 -												
January	70.3	155.1	419.9	575.0	96.4	671.4	25.2	7.5	9.2	7.3	8.9	
February	63.5	157.4	423.7	581.1	118.4	699.6	26.1	7.5	9.3	8.3	9.1	
March	45.8	131.7	430.6	562.4	140.2	702.5	23.4	7.5	9.0	9.1	9.0	
April	41.5	122.9	408.0	530.8	121.3	652.1	22.2	7.2	8.5	8.0	8.4	
May	38.1	115.2	415.4	530.6	104.4	635.0	21.7	7.3	8.5	6.9	8.2	
June	34.3	114.7	391.5	506.2	97.4	603.6	22.0	6.9	8.2	6.4	7.8	
July	35.3	112.6	398.3	510.9	99.3	610.2	20.5	6.9	8.1	6.7	7.9	
August	36.5	106.6	388.8	495.4	106.5	601.9	21.3	6.9	8.1	7.0	7.8	
September	34.0	102.1	387.6	489.6	108.5	598.2	19.8	6.8	7.9	7.0	7.7	
October	31.5	102.4	373.2	475.6	109.6	585.2	20.2	6.5	7.6	7.2	7.6	
November	34.0	96.0	373.6	469.6	96.9	566.5	19.6	6.6	7.6	6.2	7.3	
December	62.5	138.3	368.5	506.8	112.9	619.7	23.5	6.4	7.9	7.3	7.8	
Standard error of -												
December 1987												
estimates	3.5	4.8	7.2	8.1	4.5	8.7	0.8	0.1	0.1	0.3	0.1	
Nov 87 to Dec 87												
movements	3.4	4.6	6.7	7.5	4.3	8.1	0.8	0.1	0.1	0.3	0.1	

TABLE 5. UNEMPLOYED PERSONS: SEASONALLY ADJUSTED SERIES

Month	Number looking for full-time work				Number looking for part-time work	Total	Unemployment rate				Total
	Aged 15-19						Looking for full-time work		Looking for part-time work		
	Looking for first job	Total	Aged 20 and over	Total			Aged 15-19	Aged 20 and over	Total	Total	
	- '000 -						- per cent -				
MALES											
1986 -											
November	21.8	63.6	279.8	343.5	28.8	372.3	20.5	7.1	8.0	9.7	8.1
December	23.1	65.2	281.6	346.8	31.0	377.7	20.8	7.1	8.1	9.5	8.2
1987 -											
January	22.4	62.2	280.7	342.9	27.1	370.0	19.8	7.1	8.0	8.7	8.1
February	24.8	70.7	260.9	331.7	34.2	365.8	22.3	6.6	7.7	10.7	7.9
March	21.2	66.8	274.5	341.3	30.4	371.6	21.5	6.9	7.9	9.2	8.0
April	24.2	67.1	262.7	329.8	30.1	360.0	21.9	6.6	7.7	9.5	7.8
May	28.3	68.8	272.3	341.1	27.2	368.4	23.0	6.8	7.9	8.6	8.0
June	21.9	65.3	270.3	335.6	28.9	364.5	21.7	6.7	7.8	8.7	7.8
July	25.1	63.8	273.3	337.1	32.9	370.0	19.9	6.8	7.8	10.1	7.9
August	21.7	62.1	256.5	318.6	31.7	350.3	20.7	6.4	7.4	9.1	7.5
September	20.3	59.1	259.7	318.8	25.7	344.5	19.6	6.5	7.4	7.8	7.5
October	19.0	62.5	265.4	327.9	39.6	367.5	20.5	6.6	7.6	12.0	7.9
November	23.1	57.3	267.8	325.1	30.2	355.3	19.6	6.7	7.6	9.0	7.7
December	21.8	57.5	254.7	312.2	31.9	344.1	19.0	6.3	7.2	9.0	7.4
FEMALES											
1986 -											
November	23.4	56.8	131.5	188.3	76.1	264.4	22.8	8.0	9.9	6.8	8.7
December	22.3	58.5	133.1	191.6	75.1	266.7	23.1	8.1	10.1	6.6	8.8
1987 -											
January	23.4	57.6	128.8	186.4	81.9	268.3	23.2	7.8	9.8	7.1	8.8
February	20.8	61.2	126.1	187.3	78.8	266.0	24.7	7.6	9.8	6.8	8.7
March	20.7	59.0	133.2	192.2	86.8	279.0	24.5	8.0	10.0	7.4	9.1
April	22.6	60.2	139.5	199.7	81.1	280.8	24.5	8.3	10.3	6.9	9.1
May	17.8	54.6	138.0	192.6	73.0	265.6	23.5	8.2	10.0	6.3	8.6
June	19.6	60.1	122.8	182.9	71.3	254.2	25.6	7.3	9.5	6.1	8.2
July	19.8	59.4	139.3	198.8	75.7	274.5	24.4	8.2	10.2	6.5	8.8
August	24.5	57.5	132.6	190.1	89.2	279.2	25.3	7.8	9.9	7.5	9.0
September	21.0	52.6	124.8	177.4	74.4	251.8	23.0	7.4	9.3	6.3	8.1
October	21.7	57.2	132.7	189.9	77.3	267.2	24.3	7.7	9.7	6.6	8.5
November	19.0	54.1	131.5	185.6	77.7	263.3	23.4	7.8	9.6	6.6	8.5
December	22.0	56.5	132.0	188.6	77.1	265.7	23.0	7.6	9.5	6.5	8.4
PERSONS											
1986 -											
November	45.2	120.5	411.3	531.8	105.0	636.7	21.5	7.3	8.6	7.4	8.4
December	45.4	123.7	414.8	538.4	106.0	644.5	21.8	7.4	8.7	7.2	8.4
1987 -											
January	45.8	119.8	409.4	529.3	109.1	638.3	21.3	7.3	8.6	7.4	8.3
February	45.6	131.9	387.0	518.9	112.9	631.9	23.3	6.9	8.4	7.6	8.2
March	41.9	125.8	407.6	533.5	117.2	650.6	22.8	7.2	8.6	7.8	8.4
April	46.7	127.3	402.2	529.5	111.3	640.8	23.0	7.1	8.5	7.5	8.3
May	46.1	123.4	410.3	533.7	100.2	634.0	23.2	7.2	8.6	6.8	8.2
June	41.5	125.4	393.1	518.5	100.2	618.7	23.4	6.9	8.3	6.7	8.0
July	44.9	123.3	412.6	535.9	108.6	644.5	21.9	7.2	8.5	7.3	8.3
August	46.1	119.6	389.1	508.6	120.9	629.5	22.7	6.8	8.2	7.9	8.1
September	41.2	111.7	384.5	496.2	100.1	596.3	21.0	6.8	8.0	6.6	7.7
October	40.7	119.7	398.1	517.8	116.9	634.7	22.1	6.9	8.3	7.8	8.2
November	42.2	111.4	399.3	510.7	107.9	618.5	21.2	7.0	8.2	7.1	8.0
December	43.8	114.0	386.8	500.8	109.1	609.8	20.8	6.7	7.9	7.1	7.8

TABLE 6. UNEMPLOYED PERSONS: TREND SERIES

Month	Number looking for full-time work				Number looking for part- time work	Total	Unemployment rate					
	Aged 15-19			Total			Looking for full-time work			Looking for part-time work		
	Looking for first job	Total	Aged 20 and over				Aged 15-19	Aged 20 and over	Total	- per cent -		
										Total	Total	
- '000 -												
MALES												
1986 -												
November	21.8	64.7	276.7	341.4	29.4	370.7	20.6	7.0	8.0	9.5	8.1	
December	22.1	65.1	277.1	342.2	29.8	372.0	20.7	7.0	8.0	9.6	8.1	
1987 -												
January	22.8	65.9	275.3	341.1	30.2	371.4	21.0	6.9	8.0	9.6	8.1	
February	23.4	66.8	273.0	339.7	30.3	370.0	21.4	6.9	7.9	9.5	8.0	
March	24.0	67.5	270.8	338.3	30.3	368.6	21.8	6.8	7.9	9.4	8.0	
April	24.4	67.6	269.4	337.0	30.0	366.9	21.9	6.7	7.8	9.3	7.9	
May	24.5	67.0	268.4	335.3	29.7	365.1	21.8	6.7	7.8	9.1	7.9	
June r	24.0	65.7	267.6	333.3	29.8	363.1	21.5	6.7	7.7	9.1	7.8	
July r	23.2	64.1	266.7	330.7	30.3	361.0	21.0	6.6	7.7	9.1	7.8	
August r	22.3	62.5	265.1	327.6	31.0	358.6	20.5	6.6	7.6	9.3	7.7	
September r	21.5	61.0	263.5	324.5	31.7	356.3	20.1	6.6	7.5	9.4	7.7	
October r	21.1	59.7	262.2	321.9	32.2	354.1	19.8	6.5	7.5	9.5	7.6	
November r	20.9	58.6	261.0	319.5	32.6	352.1	19.5	6.5	7.4	9.6	7.6	
December	21.2	57.8	260.1	317.9	32.7	350.5	19.3	6.5	7.4	9.5	7.5	
FEMALES												
1986 -												
November	22.3	58.8	131.1	189.9	78.9	268.8	23.5	7.9	10.0	7.0	8.8	
December	22.2	58.9	131.0	189.9	79.0	268.9	23.6	7.9	10.0	6.9	8.8	
1987 -												
January	22.1	58.9	131.1	190.0	79.7	269.7	23.7	7.9	10.0	6.9	8.8	
February	21.7	59.0	131.7	190.7	80.1	270.8	23.9	7.9	10.0	6.9	8.8	
March	21.0	59.0	132.7	191.7	79.8	271.5	24.2	7.9	10.0	6.9	8.8	
April	20.4	59.0	133.6	192.6	78.9	271.5	24.5	8.0	10.0	6.8	8.8	
May	20.2	58.8	134.0	192.7	77.9	270.6	24.6	7.9	10.0	6.7	8.8	
June r	20.4	58.2	133.5	191.7	77.2	269.0	24.7	7.9	10.0	6.6	8.7	
July r	20.8	57.5	132.5	190.0	77.2	267.3	24.6	7.8	9.9	6.6	8.6	
August r	21.1	56.8	131.4	188.2	77.8	266.0	24.4	7.7	9.7	6.6	8.6	
September r	21.3	56.2	130.9	187.1	78.3	265.4	24.1	7.7	9.7	6.7	8.5	
October r	21.4	55.7	130.8	186.5	78.4	264.9	23.8	7.7	9.6	6.6	8.5	
November r	21.3	55.3	130.9	186.3	78.2	264.5	23.5	7.6	9.6	6.6	8.5	
December	21.1	54.9	131.6	186.4	77.8	264.2	23.1	7.7	9.5	6.6	8.4	
PERSONS												
1986 -												
November	44.1	123.5	407.8	531.3	108.3	639.5	21.9	7.3	8.6	7.5	8.4	
December	44.4	124.0	408.1	532.1	108.8	640.9	22.0	7.3	8.6	7.5	8.4	
1987 -												
January	44.9	124.8	406.4	531.2	110.0	641.1	22.2	7.2	8.6	7.5	8.4	
February	45.2	125.7	404.6	530.4	110.4	640.8	22.5	7.2	8.6	7.5	8.3	
March	45.0	126.5	403.5	530.0	110.1	640.1	22.8	7.1	8.5	7.4	8.3	
April	44.8	126.6	403.0	529.6	108.8	638.5	23.0	7.1	8.5	7.3	8.3	
May	44.7	125.7	402.3	528.0	107.6	635.7	23.1	7.1	8.5	7.2	8.2	
June r	44.4	123.9	401.2	525.1	107.0	632.1	22.9	7.0	8.4	7.1	8.2	
July r	44.0	121.6	399.2	520.7	107.5	628.3	22.5	7.0	8.3	7.2	8.1	
August r	43.4	119.3	396.5	515.8	108.8	624.6	22.2	6.9	8.3	7.2	8.1	
September r	42.8	117.2	394.4	511.6	110.1	621.7	21.8	6.9	8.2	7.3	8.0	
October r	42.4	115.4	393.0	508.4	110.6	619.0	21.5	6.9	8.1	7.3	8.0	
November r	42.2	113.9	391.9	505.8	110.8	616.6	21.2	6.9	8.1	7.3	7.9	
December	42.3	112.7	391.6	504.3	110.5	614.8	21.0	6.8	8.1	7.2	7.9	

TABLE 7. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 TO 19: FULL-TIME ATTENDANCE AT SCHOOL OR A TERTIARY EDUCATIONAL INSTITUTION(a), DECEMBER 1987

	Employed		Unemployed			Labour force	Not in labour force	Civilian population aged 15-19	Unemployment rate	Participation rate
	Full-time workers	Total	Looking for full-time work	Looking for part-time work	Total					
- '000 -										
- per cent -										
ATTENDING NEITHER SCHOOL NOR A TERTIARY EDUCATIONAL INSTITUTION FULL TIME										
Males	236.6	278.4	59.2	*	63.1	341.5	38.5	380.0	18.5	89.9
Females	182.9	238.3	58.1	5.9	63.9	302.2	57.9	360.1	21.2	83.9
Persons	419.5	516.7	117.3	9.7	127.0	643.7	96.4	740.1	19.7	87.0
ATTENDING A TERTIARY EDUCATIONAL INSTITUTION FULL TIME										
Males	9.1	21.4	*	*	5.6	27.0	13.7	40.7	20.8	66.3
Females	4.4	23.7	*	*	7.2	30.9	16.3	47.3	23.4	65.5
Persons	13.5	45.1	6.2	6.7	12.8	57.9	30.0	87.9	22.2	65.9
ATTENDING SCHOOL										
Males	10.9	74.3	8.8	20.7	29.4	103.8	178.5	282.2	28.4	36.8
Females	5.9	90.0	6.0	16.8	22.8	112.7	160.0	272.7	20.2	41.3
Persons	16.8	164.3	14.8	37.4	52.2	216.5	338.4	554.9	24.1	39.0
TOTAL										
Males	256.5	374.1	70.8	27.3	98.1	472.2	230.6	702.9	20.8	67.2
Females	193.3	352.0	67.4	26.5	93.9	445.9	234.2	680.1	21.1	65.6
Persons	449.8	726.1	138.3	53.8	192.1	918.2	464.8	1,383.0	20.9	66.4

(a) Excludes persons in institutions such as hospitals, gaols, sanatoriums, etc. See Explanatory Notes of 'The Labour Force, Australia' (6203.0).

TABLE 8. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER, STATES AND TERRITORIES, DECEMBER 1987

State or Territory	Employed		Unemployed			Labour force	Not in labour force	Civilian population aged 15 and over	Unemployment rate	Participation rate
	Full-time workers	Total	Looking for full-time work	Looking for part-time work	Total					
- '000 -										
- per cent -										
MALES										
New South Wales	1,405.3	1,503.1	109.6	10.4	120.0	1,623.0	532.6	2,155.6	7.4	75.3
Victoria	1,084.3	1,170.9	61.1	12.6	73.7	1,244.6	375.1	1,619.7	5.9	76.8
Queensland	637.6	692.6	60.5	8.3	68.7	761.4	236.1	997.5	9.0	76.3
South Australia	329.6	361.9	33.2	*	35.1	397.0	137.2	534.2	8.8	74.3
Western Australia	384.8	412.8	30.1	2.8	32.9	445.6	123.2	568.8	7.4	78.3
Tasmania	110.4	117.5	10.8	*	11.7	129.2	40.9	170.1	9.0	75.9
Northern Territory	36.7	38.6	5.0	*	5.8	44.4	11.6	56.0	13.0	79.3
Australian Capital Territory	69.0	75.8	2.8	*	3.7	79.5	16.1	95.5	4.6	83.2
Australia	4,057.5	4,373.2	313.1	38.3	351.5	4,724.7	1,472.7	6,197.4	7.4	76.2
FEMALES										
New South Wales	651.1	1,005.2	72.2	19.2	91.5	1,096.6	1,131.4	2,228.0	8.3	49.2
Victoria	505.1	798.5	40.7	19.3	59.9	858.4	824.2	1,682.6	7.0	51.0
Queensland	262.6	442.3	36.5	15.4	51.9	494.2	526.3	1,020.5	10.5	48.4
South Australia	134.5	249.8	17.6	8.0	25.6	275.4	282.3	557.7	9.3	49.4
Western Australia	157.4	273.5	16.6	7.8	24.4	297.9	271.3	569.3	8.2	52.3
Tasmania	43.2	78.0	5.5	2.5	8.0	86.0	90.1	176.0	9.3	48.8
Northern Territory	18.6	25.2	2.1	*	3.0	28.2	22.8	51.0	10.6	55.3
Australian Capital Territory	42.1	62.1	2.4	1.5	4.0	66.1	36.3	102.4	6.0	64.5
Australia	1,814.7	2,934.6	193.7	74.5	268.2	3,202.7	3,184.7	6,387.5	8.4	50.1
PERSONS										
New South Wales	2,056.5	2,508.2	181.8	29.6	211.4	2,719.6	1,663.9	4,383.6	7.8	62.0
Victoria	1,589.3	1,969.4	101.8	31.9	133.6	2,103.0	1,199.3	3,302.3	6.4	63.7
Queensland	900.2	1,134.9	97.0	23.7	120.6	1,255.5	762.4	2,018.0	9.6	62.2
South Australia	464.1	611.7	50.8	9.9	60.7	672.4	419.5	1,091.8	9.0	61.6
Western Australia	542.2	686.3	46.7	10.6	57.3	743.6	394.5	1,138.1	7.7	65.3
Tasmania	153.6	195.5	16.3	3.3	19.6	215.2	131.0	346.2	9.1	62.2
Northern Territory	55.2	63.8	7.2	*	8.7	72.6	34.4	106.9	12.0	67.9
Australian Capital Territory	111.1	137.9	5.3	2.4	7.6	145.5	52.4	198.0	5.2	73.5
Australia	5,872.2	7,307.8	506.8	112.9	619.7	7,927.4	4,657.4	12,584.8	7.8	63.0

TABLE 9. CIVILIAN LABOUR FORCE, STATES: SEASONALLY ADJUSTED SERIES

Month	Males					Females					Persons				
	Employed	Unemployed	Labour force	Unemployment rate	Participation rate	Employed	Unemployed	Labour force	Unemployment rate	Participation rate	Employed	Unemployed	Labour force	Unemployment rate	Participation rate
	- '000 -			- per cent -		- '000 -			- per cent -		- '000 -			- per cent -	
NEW SOUTH WALES															
1986 -															
November	1,442.9	141.5	1,584.4	8.9	75.2	924.8	89.5	1,014.3	8.8	46.5	2,367.7	231.0	2,598.7	8.9	60.6
December	1,450.9	142.6	1,593.6	9.0	75.5	937.5	83.7	1,021.2	8.2	46.8	2,388.5	226.3	2,614.8	8.7	60.9
1987 -															
January	1,442.8	141.4	1,584.2	8.9	74.9	936.2	93.0	1,029.2	9.0	47.0	2,379.0	234.4	2,613.4	9.0	60.7
February	1,446.0	142.4	1,588.4	9.0	75.0	931.0	85.8	1,016.9	8.4	46.4	2,377.0	228.3	2,605.3	8.8	60.4
March	1,450.0	137.0	1,587.0	8.6	74.8	944.1	95.8	1,039.8	9.2	47.4	2,394.0	232.8	2,626.8	8.9	60.8
April	1,458.4	135.4	1,593.8	8.5	74.9	946.6	100.2	1,046.8	9.6	47.6	2,405.0	235.6	2,640.6	8.9	61.0
May	1,445.8	136.1	1,581.9	8.6	74.2	950.0	99.4	1,049.5	9.5	47.7	2,395.9	235.5	2,631.4	8.9	60.7
June	1,457.4	137.4	1,594.8	8.6	74.7	961.6	95.1	1,056.6	9.0	47.9	2,419.0	232.5	2,651.5	8.8	61.1
July	1,465.2	145.8	1,611.0	9.1	75.3	968.9	102.5	1,071.3	9.6	48.5	2,434.1	248.3	2,682.4	9.3	61.7
August	1,457.4	128.6	1,586.0	8.1	74.1	958.7	101.2	1,059.9	9.5	47.9	2,416.1	229.8	2,645.9	8.7	60.8
September	1,468.4	134.7	1,603.0	8.4	74.7	969.9	91.6	1,061.5	8.6	47.9	2,438.3	226.3	2,664.5	8.5	61.1
October	1,469.7	135.3	1,605.1	8.4	74.7	977.0	96.6	1,073.6	9.0	48.3	2,446.7	231.9	2,678.7	8.7	61.3
November	1,472.8	127.7	1,600.4	8.0	74.4	961.5	99.9	1,061.4	9.4	47.7	2,434.2	227.6	2,661.8	8.5	60.8
December	1,494.4	121.8	1,616.3	7.5	75.0	990.6	88.8	1,079.4	8.2	48.4	2,485.0	210.6	2,695.6	7.8	61.5
VICTORIA															
1986 -															
November	1,118.7	76.8	1,195.5	6.4	75.3	748.1	64.0	812.1	7.9	49.2	1,866.8	140.8	2,007.6	7.0	62.0
December	1,131.2	77.0	1,208.2	6.4	76.0	753.3	66.8	820.1	8.1	49.6	1,884.5	143.8	2,028.3	7.1	62.5
1987 -															
January	1,135.5	71.9	1,207.4	6.0	75.8	763.3	63.7	827.0	7.7	49.9	1,898.8	135.6	2,034.4	6.7	62.6
February	1,137.5	69.5	1,207.0	5.8	75.7	760.4	64.1	824.5	7.8	49.7	1,897.9	133.6	2,031.5	6.6	62.4
March	1,151.8	70.1	1,221.8	5.7	76.5	766.6	67.8	834.4	8.1	50.3	1,918.4	137.9	2,056.3	6.7	63.1
April	1,149.0	70.9	1,219.9	5.8	76.2	776.4	63.8	840.1	7.6	50.5	1,925.3	134.7	2,060.0	6.5	63.1
May	1,150.1	73.8	1,223.8	6.0	76.3	781.3	56.0	837.3	6.7	50.3	1,931.4	129.8	2,061.2	6.3	63.1
June	1,161.7	71.1	1,232.7	5.8	76.7	772.6	51.5	824.0	6.2	49.4	1,934.2	122.6	2,056.8	6.0	62.8
July	1,159.8	65.7	1,225.5	5.4	76.2	775.6	57.5	833.1	6.9	49.9	1,935.4	123.2	2,058.6	6.0	62.8
August	1,163.3	68.2	1,231.6	5.5	76.5	785.8	63.9	849.6	7.5	50.8	1,949.1	132.1	2,081.2	6.3	63.4
September	1,134.2	62.7	1,196.9	5.2	74.2	776.6	52.1	828.7	6.3	49.5	1,910.8	114.8	2,025.6	5.7	61.6
October	1,142.6	72.6	1,215.3	6.0	75.2	777.3	56.5	833.9	6.8	49.7	1,920.0	129.1	2,049.1	6.3	62.2
November	1,135.4	70.4	1,205.8	5.8	74.6	780.7	57.0	837.6	6.8	49.9	1,916.1	127.4	2,043.4	6.2	62.0
December	1,158.6	68.6	1,227.2	5.6	75.8	784.5	60.0	844.5	7.1	50.2	1,943.0	128.6	2,071.7	6.2	62.7
QUEENSLAND															
1986 -															
November	670.1	69.2	739.3	9.4	76.2	438.4	49.5	487.9	10.1	49.2	1,108.4	118.7	1,227.1	9.7	62.5
December	677.9	73.3	751.2	9.8	77.2	435.8	54.1	489.9	11.0	49.3	1,113.7	127.4	1,241.1	10.3	63.1
1987 -															
January	676.9	66.2	743.1	8.9	76.2	436.7	48.6	485.3	10.0	48.7	1,113.6	114.8	1,228.4	9.3	62.3
February	678.9	68.5	747.4	9.2	76.5	438.7	51.8	490.5	10.6	49.1	1,117.6	120.3	1,238.0	9.7	62.6
March	676.1	74.6	750.8	9.9	76.6	435.4	52.2	487.5	10.7	48.7	1,111.5	126.8	1,238.3	10.2	62.5
April	675.5	72.4	747.8	9.7	76.1	438.4	49.3	487.7	10.1	48.6	1,113.8	121.7	1,235.5	9.8	62.2
May	677.5	73.9	751.3	9.8	76.3	429.6	49.9	479.5	10.4	47.7	1,107.1	123.8	1,230.8	10.1	61.8
June	674.2	71.6	745.8	9.6	75.6	430.3	50.4	480.6	10.5	47.7	1,104.5	122.0	1,226.5	9.9	61.5
July	677.5	69.5	747.0	9.3	75.6	434.7	48.7	483.3	10.1	47.8	1,112.2	118.2	1,230.4	9.6	61.6
August	681.7	68.5	750.1	9.1	75.8	433.4	50.5	484.0	10.4	47.8	1,115.1	119.0	1,234.1	9.6	61.6
September	675.1	68.8	744.0	9.3	75.0	430.2	52.3	482.5	10.8	47.6	1,105.4	121.1	1,226.5	9.9	61.1
October	673.7	73.0	746.7	9.8	75.1	438.8	49.1	487.8	10.1	48.0	1,112.5	122.1	1,234.6	9.9	61.4
November	672.9	71.1	744.0	9.6	74.7	441.0	45.6	486.7	9.4	47.8	1,113.9	116.7	1,230.7	9.5	61.1
December	688.2	68.9	757.2	9.1	75.9	439.1	52.1	491.2	10.6	48.1	1,127.4	121.0	1,248.4	9.7	61.9

TABLE 9. CIVILIAN LABOUR FORCE, STATES: SEASONALLY ADJUSTED SERIES

— continued

Month	Males					Females					Persons				
	Employed	Unemployed	Labour force	Unemployment rate	Participation rate	Employed	Unemployed	Labour force	Unemployment rate	Participation rate	Employed	Unemployed	Labour force	Unemployment rate	Participation rate
	- '000 -			- per cent -		- '000 -			- per cent -		- '000 -			- per cent -	
SOUTH AUSTRALIA															
1986 -															
November	358.5	34.8	393.3	8.8	74.6	241.6	23.8	265.4	9.0	48.2	600.2	58.6	658.7	8.9	61.2
December	358.4	35.4	393.8	9.0	74.6	244.3	22.3	266.6	8.4	48.4	602.7	57.7	660.4	8.7	61.2
1987 -															
January	358.5	32.6	391.0	8.3	74.0	240.8	22.5	263.3	8.5	47.7	599.3	55.1	654.3	8.4	60.6
February	352.0	37.0	389.0	9.5	73.5	244.4	24.2	268.6	9.0	48.6	596.4	61.1	657.6	9.3	60.8
March	354.8	36.7	391.4	9.4	73.9	242.4	24.2	266.6	9.1	48.2	597.1	60.9	658.0	9.3	60.8
April	358.4	33.6	392.0	8.6	73.9	243.5	27.4	270.9	10.1	48.9	601.9	61.0	662.9	9.2	61.2
May	357.5	34.3	391.8	8.8	73.8	243.2	25.7	268.9	9.6	48.5	600.7	60.0	660.7	9.1	60.9
June	357.4	34.0	391.3	8.7	73.6	245.8	24.5	270.3	9.1	48.7	603.2	58.5	661.7	8.8	60.9
July	361.6	35.7	397.3	9.0	74.7	242.8	25.9	268.7	9.6	48.4	604.4	61.7	666.0	9.3	61.3
August	360.7	35.0	395.8	8.9	74.4	241.5	27.9	269.5	10.4	48.5	602.3	63.0	665.3	9.5	61.1
September	362.0	30.2	392.1	7.7	73.6	241.3	22.8	264.1	8.6	47.5	603.3	53.0	656.2	8.1	60.3
October	359.7	33.6	393.3	8.5	73.8	242.6	24.9	267.5	9.3	48.1	602.3	58.5	660.8	8.9	60.6
November	356.0	36.3	392.4	9.3	73.5	240.6	24.0	264.5	9.1	47.5	596.6	60.3	656.9	9.2	60.2
December	358.5	33.7	392.2	8.6	73.4	245.6	23.6	269.2	8.8	48.3	604.1	57.3	661.4	8.7	60.6
WESTERN AUSTRALIA															
1986 -															
November	388.5	32.7	421.3	7.8	76.7	262.0	22.7	284.7	8.0	51.8	650.5	55.5	706.0	7.9	64.2
December	391.0	33.8	424.8	7.9	77.1	255.8	23.1	278.9	8.3	50.6	646.8	56.9	703.7	8.1	63.8
1987 -															
January	386.1	33.3	419.4	7.9	75.9	260.2	22.8	282.9	8.0	51.2	646.3	56.0	702.3	8.0	63.5
February	390.3	28.9	419.3	6.9	75.7	266.0	24.2	290.3	8.3	52.4	656.4	53.2	709.5	7.5	64.0
March	393.9	30.3	424.1	7.1	76.4	259.8	26.9	286.7	9.4	51.6	653.6	57.2	710.8	8.0	64.0
April	394.2	32.6	426.8	7.6	76.6	258.9	25.6	284.6	9.0	51.1	653.1	58.3	711.3	8.2	63.8
May	395.0	32.5	427.5	7.6	76.5	257.4	23.8	281.3	8.5	50.3	652.4	56.4	708.7	8.0	63.4
June	405.2	32.5	437.7	7.4	78.1	261.6	23.3	284.9	8.2	50.8	666.8	55.7	722.5	7.7	64.5
July	413.0	33.2	446.2	7.4	79.4	260.6	24.6	285.1	8.6	50.7	673.5	57.8	733.3	7.9	65.1
August	411.3	33.0	444.4	7.4	78.9	259.6	22.9	282.5	8.1	50.1	670.9	56.0	726.9	7.7	64.5
September	409.3	30.1	439.4	6.8	77.8	266.6	21.2	287.8	7.4	50.9	676.0	51.3	727.2	7.0	64.4
October	415.3	32.1	447.4	7.2	79.1	265.8	24.4	290.3	8.4	51.2	681.1	56.6	737.7	7.7	65.1
November	409.1	30.8	439.9	7.0	77.5	266.7	22.9	289.6	7.9	51.0	675.8	53.7	729.5	7.4	64.3
December	407.1	32.7	439.8	7.4	77.3	270.5	23.5	293.9	8.0	51.6	677.6	56.2	733.8	7.7	64.5
TASMANIA															
1986 -															
November	113.7	11.1	124.9	8.9	74.3	71.3	8.2	79.5	10.3	45.8	185.1	19.3	204.4	9.5	59.8
December	115.0	11.9	126.9	9.4	75.4	73.0	8.7	81.7	10.6	46.9	188.0	20.6	208.6	9.9	61.0
1987 -															
January	113.2	11.9	125.1	9.5	74.2	72.9	7.5	80.4	9.4	46.2	186.1	19.4	205.6	9.5	60.0
February	115.5	11.3	126.8	8.9	75.1	71.3	8.1	79.4	10.2	45.5	186.8	19.4	206.2	9.4	60.1
March	114.3	12.5	126.8	9.9	75.0	71.2	7.6	78.8	9.6	45.1	185.5	20.1	205.6	9.8	59.8
April	115.0	11.0	126.0	8.7	74.5	71.7	7.7	79.4	9.7	45.4	186.7	18.6	205.4	9.1	59.7
May	113.0	12.6	125.6	10.0	74.2	69.5	7.7	77.2	10.0	44.1	182.5	20.3	202.8	10.0	58.9
June	114.2	11.8	126.0	9.4	74.4	71.2	9.3	80.5	11.6	45.9	185.3	21.2	206.5	10.2	59.9
July	114.0	10.8	124.7	8.6	73.5	71.3	9.2	80.5	11.5	45.9	185.2	20.0	205.2	9.7	59.5
August	114.2	10.8	125.0	8.6	73.7	72.5	7.8	80.3	9.7	45.7	186.7	18.6	205.3	9.0	59.5
September	113.5	11.3	124.8	9.1	73.5	71.5	7.6	79.1	9.6	45.0	185.0	18.9	203.9	9.3	59.0
October	114.6	10.5	125.1	8.4	73.6	71.5	6.6	78.1	8.5	44.4	186.1	17.2	203.2	8.4	58.8
November	113.1	11.9	125.1	9.6	73.6	74.4	6.7	81.1	8.3	46.1	187.6	18.7	206.2	9.0	59.6
December	116.6	11.5	128.0	8.9	75.2	77.1	7.7	84.8	9.1	48.2	193.7	19.1	212.8	9.0	61.5

TABLE 10. CIVILIAN LABOUR FORCE, STATES: TREND SERIES

Month	Males					Females					Persons				
	Employed	Unemployed	Labour force	Unemp- loyment rate	Partici- pation rate	Employed	Unemployed	Labour force	Unemp- loyment rate	Partici- pation rate	Employed	Unemployed	Labour force	Unemp- loyment rate	Partici- pation rate
	- '000 -		- per cent -			- '000 -		- per cent -			- '000 -		- per cent -		
NEW SOUTH WALES															
1986 -															
November	1,444.6	139.1	1,583.7	8.8	75.2	927.8	90.2	1,018.0	8.9	46.7	2,372.5	229.3	2,601.7	8.8	60.7
December	1,445.3	140.8	1,586.2	8.9	75.1	930.8	89.0	1,019.8	8.7	46.7	2,376.1	229.8	2,606.0	8.8	60.7
1987 -															
January	1,446.5	141.1	1,587.5	8.9	75.0	934.2	89.4	1,023.6	8.7	46.8	2,380.7	230.4	2,611.1	8.8	60.7
February	1,447.8	140.3	1,588.1	8.8	74.9	938.0	91.2	1,029.2	8.9	47.0	2,385.9	231.5	2,617.4	8.8	60.7
March	1,449.5	139.2	1,588.6	8.8	74.8	942.3	93.9	1,036.2	9.1	47.2	2,391.8	233.0	2,624.9	8.9	60.8
April	1,451.5	138.2	1,589.7	8.7	74.7	947.2	96.6	1,043.8	9.3	47.5	2,398.7	234.8	2,633.5	8.9	60.9
May	1,454.0	137.6	1,591.6	8.6	74.7	952.9	98.5	1,051.3	9.4	47.7	2,406.8	236.1	2,642.9	8.9	61.0
June r	1,456.4	137.5	1,593.8	8.6	74.6	958.0	99.3	1,057.4	9.4	47.9	2,414.4	236.8	2,651.2	8.9	61.1
July r	1,459.1	137.1	1,596.2	8.6	74.6	962.3	99.2	1,061.5	9.3	48.0	2,421.5	236.2	2,657.7	8.9	61.1
August r	1,462.7	135.9	1,598.6	8.5	74.6	965.6	98.3	1,063.9	9.2	48.1	2,428.3	234.2	2,662.5	8.8	61.1
September r	1,467.2	133.8	1,601.0	8.4	74.6	968.7	97.2	1,065.9	9.1	48.1	2,435.9	231.0	2,666.9	8.7	61.1
October r	1,472.4	131.2	1,603.6	8.2	74.6	972.0	96.0	1,068.0	9.0	48.1	2,444.3	227.2	2,671.6	8.5	61.1
November r	1,477.8	128.6	1,606.4	8.0	74.6	975.3	94.8	1,070.1	8.9	48.1	2,453.1	223.4	2,676.5	8.3	61.2
December	1,482.3	126.0	1,608.3	7.8	74.6	978.0	93.7	1,071.8	8.7	48.1	2,460.3	219.7	2,680.1	8.2	61.1
VICTORIA															
1986 -															
November	1,126.0	76.5	1,202.5	6.4	75.7	750.2	64.8	815.0	8.0	49.4	1,876.2	141.3	2,017.5	7.0	62.3
December	1,130.4	74.8	1,205.1	6.2	75.8	754.7	65.4	820.1	8.0	49.6	1,885.1	140.2	2,025.3	6.9	62.4
1987 -															
January	1,135.2	73.1	1,208.3	6.0	75.9	759.5	65.6	825.1	7.9	49.8	1,894.8	138.6	2,033.4	6.8	62.6
February	1,140.2	71.9	1,212.1	5.9	76.0	764.2	64.8	829.1	7.8	50.0	1,904.4	136.8	2,041.2	6.7	62.7
March	1,146.0	71.4	1,217.3	5.9	76.2	768.7	63.3	832.0	7.6	50.1	1,914.7	134.7	2,049.4	6.6	62.9
April	1,151.6	70.8	1,222.4	5.8	76.4	772.8	61.3	834.1	7.3	50.2	1,924.4	132.1	2,056.4	6.4	63.0
May	1,155.7	70.1	1,225.8	5.7	76.5	775.8	59.2	835.0	7.1	50.1	1,931.5	129.4	2,060.9	6.3	63.0
June r	1,156.8	69.4	1,226.2	5.7	76.3	777.6	57.5	835.2	6.9	50.1	1,934.5	126.9	2,061.4	6.2	62.9
July r	1,155.2	68.6	1,223.8	5.6	76.1	778.5	56.6	835.1	6.8	50.0	1,933.7	125.2	2,058.9	6.1	62.8
August r	1,151.9	68.0	1,219.9	5.6	75.7	778.8	56.4	835.2	6.8	49.9	1,930.7	124.4	2,055.1	6.1	62.6
September r	1,148.4	67.9	1,216.3	5.6	75.4	779.2	56.8	836.0	6.8	49.9	1,927.6	124.7	2,052.3	6.1	62.4
October r	1,145.7	68.3	1,213.9	5.6	75.2	780.0	57.2	837.2	6.8	49.9	1,925.6	125.5	2,051.1	6.1	62.3
November r	1,144.2	68.8	1,212.9	5.7	75.0	780.8	57.7	838.5	6.9	49.9	1,925.0	126.4	2,051.4	6.2	62.2
December	1,143.3	69.4	1,212.7	5.7	74.9	782.1	58.1	840.2	6.9	49.9	1,925.4	127.6	2,052.9	6.2	62.2
QUEENSLAND															
1986 -															
November	672.7	69.6	742.4	9.4	76.5	434.5	51.7	486.2	10.6	49.0	1,107.2	121.3	1,228.6	9.9	62.6
December	674.5	69.9	744.4	9.4	76.5	436.8	51.5	488.3	10.5	49.1	1,111.4	121.4	1,232.8	9.8	62.7
1987 -															
January	676.1	70.3	746.5	9.4	76.5	437.8	51.3	489.0	10.5	49.1	1,113.9	121.6	1,235.5	9.8	62.6
February	676.9	71.0	747.9	9.5	76.5	437.4	51.0	488.4	10.4	48.9	1,114.3	122.0	1,236.3	9.9	62.5
March	677.1	71.7	748.8	9.6	76.4	436.2	50.7	486.9	10.4	48.6	1,113.3	122.4	1,235.7	9.9	62.4
April	676.9	72.1	749.1	9.6	76.3	434.7	50.3	485.0	10.4	48.3	1,111.6	122.5	1,234.1	9.9	62.1
May	676.8	72.0	748.9	9.6	76.1	433.3	50.2	483.4	10.4	48.0	1,110.1	122.2	1,232.3	9.9	61.9
June r	676.7	71.5	748.2	9.6	75.9	432.3	50.1	482.4	10.4	47.8	1,109.0	121.6	1,230.6	9.9	61.7
July r	676.6	70.8	747.4	9.5	75.6	432.3	50.0	482.3	10.4	47.7	1,108.9	120.8	1,229.7	9.8	61.5
August r	676.6	70.2	746.8	9.4	75.4	433.2	49.9	483.2	10.3	47.7	1,109.8	120.1	1,230.0	9.8	61.4
September r	676.8	70.1	746.9	9.4	75.3	434.8	49.8	484.7	10.3	47.8	1,111.6	119.9	1,231.5	9.7	61.4
October r	677.3	70.2	747.5	9.4	75.2	436.6	49.6	486.2	10.2	47.8	1,113.9	119.8	1,233.7	9.7	61.4
November r	678.2	70.2	748.5	9.4	75.2	438.3	49.5	487.8	10.1	47.9	1,116.6	119.7	1,236.3	9.7	61.4
December	679.5	70.4	749.9	9.4	75.2	439.7	49.4	489.1	10.1	47.9	1,119.2	119.8	1,239.0	9.7	61.4



TABLE 10. CIVILIAN LABOUR FORCE, STATES: TREND SERIES — continued

Month	Males					Females					Persons				
	Employed	Unemployed	Labour force	Unemp- loyment rate	Partici- pation rate	Employed	Unemployed	Labour force	Unemp- loyment rate	Partici- pation rate	Employed	Unemployed	Labour force	Unemp- loyment rate	Partici- pation rate
	- '000 -		- per cent -			- '000 -		- per cent -			- '000 -		- per cent -		
SOUTH AUSTRALIA															
1986 -															
November	358.0	35.6	393.5	9.0	74.7	241.6	23.8	265.5	9.0	48.2	599.6	59.4	659.0	9.0	61.2
December	357.3	35.5	392.8	9.0	74.4	242.1	23.6	265.7	8.9	48.2	599.4	59.1	658.4	9.0	61.0
1987 -															
January	356.5	35.2	391.8	9.0	74.2	242.6	23.6	266.2	8.9	48.2	599.1	58.9	658.0	8.9	60.9
February	355.9	35.1	391.0	9.0	73.9	243.0	24.0	267.0	9.0	48.3	599.0	59.0	658.0	9.0	60.8
March	355.8	35.0	390.8	9.0	73.8	243.4	24.6	268.1	9.2	48.5	599.3	59.6	658.9	9.1	60.9
April	356.4	35.0	391.4	8.9	73.8	243.7	25.3	269.0	9.4	48.6	600.1	60.4	660.4	9.1	60.9
May	357.6	34.8	392.4	8.9	73.9	243.7	25.9	269.5	9.6	48.6	601.3	60.6	662.0	9.2	61.0
June r	359.0	34.4	393.4	8.7	74.0	243.4	26.0	269.4	9.6	48.6	602.5	60.4	662.9	9.1	61.0
July r	360.1	34.0	394.1	8.6	74.1	243.0	25.8	268.8	9.6	48.4	603.0	59.8	662.8	9.0	61.0
August r	360.3	33.8	394.2	8.6	74.1	242.5	25.4	267.9	9.5	48.2	602.8	59.2	662.0	8.9	60.9
September r	360.1	33.8	393.9	8.6	73.9	242.2	24.9	267.1	9.3	48.0	602.3	58.7	661.0	8.9	60.7
October r	359.6	33.8	393.4	8.6	73.8	242.2	24.5	266.7	9.2	47.9	601.7	58.3	660.0	8.8	60.6
November r	358.9	33.9	392.8	8.6	73.6	242.4	24.1	266.5	9.0	47.8	601.3	58.0	659.4	8.8	60.4
December	358.3	34.1	392.3	8.7	73.4	242.7	23.8	266.5	8.9	47.8	601.0	57.8	658.8	8.8	60.3
WESTERN AUSTRALIA															
1986 -															
November	390.6	32.8	423.4	7.7	77.0	260.4	23.1	283.5	8.1	51.6	651.0	55.9	706.9	7.9	64.3
December	389.5	32.4	421.9	7.7	76.5	260.6	23.3	284.0	8.2	51.5	650.1	55.8	705.8	7.9	64.0
1987 -															
January	389.1	31.9	421.0	7.6	76.2	260.7	23.8	284.5	8.4	51.5	649.7	55.7	705.5	7.9	63.8
February	389.8	31.5	421.3	7.5	76.1	260.6	24.4	285.1	8.6	51.4	650.4	55.9	706.4	7.9	63.7
March	392.0	31.5	423.4	7.4	76.2	260.3	24.9	285.2	8.7	51.3	652.3	56.3	708.7	8.0	63.8
April	395.4	31.7	427.1	7.4	76.7	260.0	25.0	284.9	8.8	51.1	655.3	56.7	712.0	8.0	63.9
May	399.6	32.1	431.7	7.4	77.3	259.7	24.7	284.4	8.7	50.9	659.3	56.8	716.1	7.9	64.1
June r	404.1	32.4	436.6	7.4	77.9	259.8	24.1	283.9	8.5	50.6	664.0	56.5	720.5	7.8	64.3
July r	407.9	32.5	440.4	7.4	78.4	260.7	23.5	284.2	8.3	50.6	668.6	56.0	724.6	7.7	64.5
August r	410.3	32.2	442.6	7.3	78.6	262.3	23.1	285.5	8.1	50.7	672.7	55.3	728.0	7.6	64.6
September r	411.4	31.9	443.3	7.2	78.5	264.2	23.0	287.2	8.0	50.8	675.6	54.9	730.5	7.5	64.7
October r	411.5	31.7	443.2	7.1	78.3	265.9	23.0	288.9	8.0	51.0	677.4	54.7	732.1	7.5	64.6
November r	411.1	31.6	442.7	7.1	78.0	267.5	23.1	290.6	8.0	51.2	678.6	54.7	733.3	7.5	64.6
December	409.9	31.6	441.5	7.2	77.6	268.8	23.2	292.0	7.9	51.3	678.7	54.8	733.5	7.5	64.5
TASMANIA															
1986 -															
November	114.7	11.1	125.8	8.8	74.9	72.0	8.0	80.0	10.0	46.1	186.7	19.1	205.8	9.3	60.2
December	114.5	11.5	126.0	9.1	74.9	72.1	8.1	80.2	10.1	46.1	186.6	19.5	206.2	9.5	60.2
1987 -															
January	114.4	11.8	126.2	9.3	74.9	72.1	8.0	80.0	10.0	46.0	186.5	19.7	206.2	9.6	60.2
February	114.4	11.9	126.3	9.4	74.8	71.8	7.9	79.7	9.9	45.7	186.2	19.8	206.0	9.6	60.0
March	114.3	11.9	126.3	9.5	74.7	71.4	7.9	79.3	10.0	45.4	185.8	19.8	205.6	9.7	59.8
April	114.3	11.9	126.1	9.4	74.6	71.1	8.1	79.1	10.2	45.3	185.3	19.9	205.3	9.7	59.7
May	114.1	11.7	125.9	9.3	74.3	70.9	8.3	79.2	10.5	45.2	185.0	20.0	205.0	9.8	59.5
June r	114.0	11.5	125.5	9.2	74.0	70.8	8.4	79.3	10.6	45.2	184.8	19.9	204.7	9.7	59.4
July r	113.8	11.3	125.1	9.0	73.8	71.1	8.3	79.4	10.5	45.3	184.9	19.6	204.6	9.6	59.3
August r	113.9	11.1	125.0	8.9	73.7	71.6	8.1	79.6	10.1	45.4	185.4	19.2	204.6	9.4	59.3
September r	114.0	11.1	125.1	8.9	73.7	72.3	7.7	80.0	9.6	45.5	186.3	18.8	205.1	9.2	59.3
October r	114.3	11.1	125.4	8.9	73.8	73.1	7.3	80.5	9.1	45.8	187.4	18.5	205.9	9.0	59.5
November r	114.6	11.2	125.8	8.9	74.0	74.1	7.1	81.2	8.7	46.1	188.7	18.3	207.0	8.8	59.8
December	114.8	11.4	126.2	9.0	74.2	75.0	6.8	81.8	8.3	46.5	189.8	18.2	208.0	8.8	60.1

