

**CATALOGUE NO. 6202.0** EMBARGOED UNTIL 11.30 A.M. 12 JANUARY 1989 THE LABOUR FORCE, AUSTRALIA, DECEMBER 1988, PRELIMINARY

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Ms Sue Doyle on Canberra (062) 52 6525 or any ABS State office

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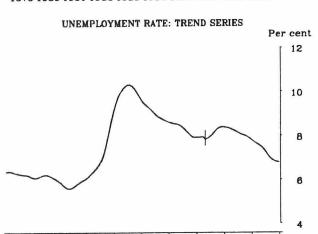
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Care should be taken in the interpretation of month-to-month movements in the original and seasonally adjusted data - see paragraphs 16 and 22 to 26.

#### MAIN FEATURES

The December 1988 estimate (seasonally adjusted) of employed persons was 7,510,400, an increase of 57,400 on the November 1988 estimate. The main component of this change was a rise in part-time employed females of 31,300. Continued growth is evident in the underlying trend.

EMPLOYED PERSONS: TREND SERIES Thousands 7500 7250 7000 6750 6500 6250 6000 1979 1980 1981 1982 1983 1984 1985 1986 1987 1988



1979 1980 1981 1982 1983 1984 1985 1986 1987 1988

Trend estimates of employment (see graphs on page 2) show the rate of growth in the number of females employed full time in the past five years was about twice that for males. Also, for both males and females in this period, much stronger growth has occurred in the numbers employed part time.

The December 1988 estimate (seasonally adjusted) of the total number of unemployed persons was 558,400, an increase of 25,000 on the November 1988 estimate. The increase was mainly attributable to a rise of 12,400 in the number of males looking for full-time work, and a rise of 8,100 in the number of females looking for part-time work. Trend estimates of unemployed persons (see graphs on page 3) continue to decline. During the past two years the number of persons looking for full-time work has been steadily decreasing. The number of persons looking for part-time work has exhibited a fluctuating trend that has been increasing during the past five months.

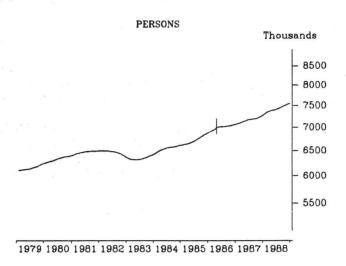
The December 1988 seasonally adjusted estimate of the unemployment rate was 6.9% - up 0.2 percentage points from November 1988. Throughout 1988, the trend in the unemployment rate has been one of decline, the rate having fallen by one percentage point since December 1987.

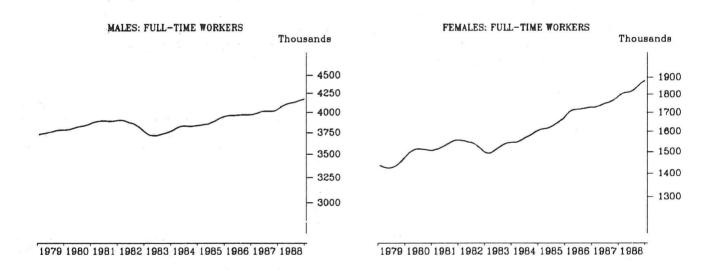
The December 1988 seasonally adjusted estimates of the unemployment rates for the States: Victoria 5.4%, Western Australia 6.7%, New South Wales 7.2%, Queensland 7.7%, South Australia 7.7% and Tasmania 9.8%.

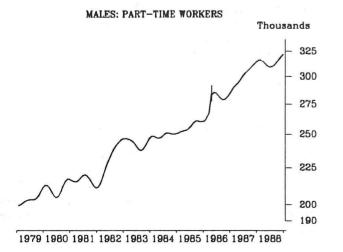
The seasonally adjusted estimate of the participation rate for December 1988 was 62.8%, up 0.6 percentage points from November 1988. The participation rate for females, 50.5%, was the highest since the survey results were first published in 1966. Trend estimates of the participation rate for females have been 50% or above since September 1988.

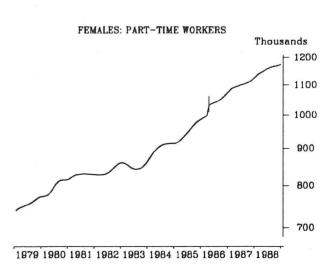
# **EMPLOYED PERSONS: TREND SERIES**

The graphs on this page have been drawn to a semi-logarithmic scale to enable comparisons to be made of rates of change — See paragraph 27.





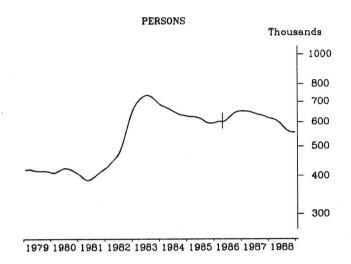


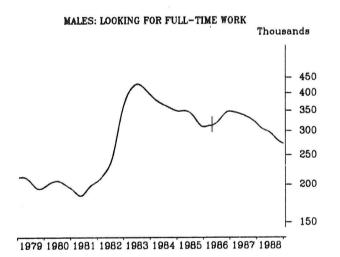


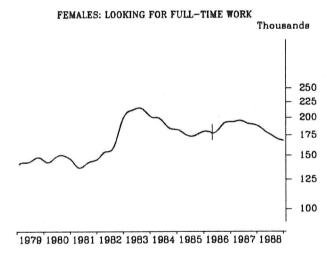
Indicates break in series - see paragraph 15.

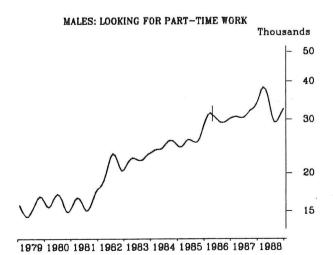
# **UNEMPLOYED PERSONS: TREND SERIES**

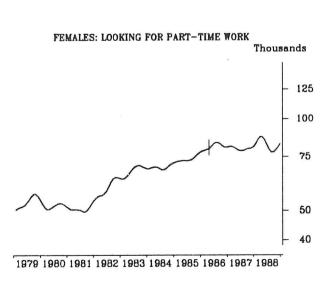
The graphs on this page have been drawn to a semi-logarithmic scale to enable comparisons to be made of rates of change — See paragraph 27.











Indicates break in series - see paragraph 15.

# 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. To avoid a clash with the Christmas period, the December 1988 survey interviews commenced on Monday 5th December. 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 (comprising 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 breakdown.
- 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 *labour force* comprises all persons who, during the reference week, were employed or unemployed, as defined above.
- 11. The *unemployment rate* for any group is the number unemployed expressed as a percentage of the labour force in the same group.

- 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.

# Population benchmarks

14. New benchmarks based on the results of the 1986 Census of Population and Housing are now available and are expected to be introduced in the February 1989 issue of this publication. This will result in labour force estimates being revised for the period January 1984 to January 1989. All estimates produced after January 1989 will be based on the new benchmarks.

#### Revision of series

15. 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

16. The LFS sample has been redesigned and reselected using information collected in the 1986 Population Census. The new sample was phased in over the period September 1987 to December 1987. For details, see *Information Paper - Labour Force Survey - Sample Design* (6269.0).

## Reliability of the estimates

- 17. 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.
- 18. 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).
- 19. The smaller the estimate the higher is the relative standard error. Very small estimates are subject to high standard errors (relative to the size of the estimate) which detract seriously from their value for most reasonable uses. In the tables in this publication, only estimates with relative standard errors of 25 per cent 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 in-

- cluded and are preceded by an asterisk (eg. \* 3.4) to indicate they are subject to high standard errors and should be used with caution.
- 20. 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 5,200. 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 +23,100 to +33,500, and about nineteen chances in twenty that it would have been within the range +17,900 to +38,700.
- 21. 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

- 22. 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.
- 23. 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. Trend estimates are expected to be relatively unaffected by these changes.
- 24. 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.

- 25. 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.
- 26. 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

27. 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

- 28. 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.
- 29. 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.

# Unpublished statistics

30. As well as the statistics included in this and related publications, the ABS may have other relevant unpublished data available. Inquires should be made to the contact in the Phone Inquiries box at the front of this publication.

# 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
- 31. 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.

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

## Floppy disk service

Selected ABS statistics are available on floppy disk. For further information phone (062) 52 6684.

W. McLennan Acting Australian Statistician

TABLE 1. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER

Unemployed
Looking fer
full-time work

			full-time w								
	Employed Full-time		Aged 15-19 looking for		Looking for part- time		Labour	Not in labour	Civilian popula- tion aged 15	Unemp- loyment	Partici- pation
Month	workers	Total		Total	work	Total	force	force	and over	rate	rate
				-	'000 -					- per	r cent -
					MALES						
1987 - November December		4,277.2 4,373.3	23.1 42.0	302.9 313.1	26.1 38.3	329.0 351.4	4,606.2	1,581.2	6,187.3 6,197.4	7.1 7.4	74.4 76.2
1988 - January February March April May June July August September October November December	4,053.4 4,072.1 4,075.6 4,060.2 4,081.6 4,104.2 4,060.4 4,117.3 4,116.2 4,122.6	4,323.1 4,331.5 4,396.8 4,394.9 4,372.6 4,372.6 4,404.4 4,404.4 4,439.2 4,439.2 4,453.3	40.9 33.3 25.3 23.8 24.1 19.1 22.8 19.1 23.0 19.5 20.1	332.6 319.0 302.3 302.3 293.2 287.4 278.5 279.9 280.0 256.2 244.4 272.6	38.1 35.7 41.5 46.7 35.1 28.2 21.6 25.7 29.6 29.7 26.7 38.3	370.7 354.6 343.9 349.0 328.3 315.6 300.0 305.6 309.6 285.9 271.1 310.9	4,693.8 4,696.1 4,740.7 4,743.9 4,714.0 4,704.4 4,670.0 4,728.8 4,730.5 4,722.4 4,827.1	1,513.2 1,520.1 1,484.8 1,493.5 1,548.2 1,546.6 1,568.0 1,614.3 1,547.4 1,577.4	6,207.0 6,216.2 6,225.4 6,237.4 6,249.0 6,260.6 6,272.5 6,284.3 6,296.2 6,308.0 6,311.5	7.9 7.6 7.3 7.4 6.7 6.5 6.5 6.5	75.6 75.5 76.2 76.1 75.2 75.3 75.0 74.3 75.4 75.4 75.0
Standard error of - December 1988 estimates	16.8	17.2	2.7	6.4	2.8	6.7	17.5	12.0		0.1	0.3
Nov 88 to Dec 88 movements	13.9	14.3	2.3	5.0	2.4	5.3	14.7	9.7		0.1	0.2
					FEMALES	3					
1987 -											
November December		2,882.7 2,934.6	21.3	166.7 193.6	70.8	237.6	3,120.3 3,202.7	3,256.7 3,184.7	6,377.0 6,387.5	7.6	48.9 50.1
1988 - January February March April May June July August September October November	1,792.2 1,812.3 1,799.0 1,794.1 1,781.3 1,809.2 1,795.5 1,845.4 1,862.7 1,864.3	2,822.2 2,877.7 2,969.3 2,953.6 2,953.2 2,953.3 2,965.8 3,041.0 3,035.0	38.7 32.3 27.2 22.9 20.9 21.7 17.1 17.4 17.3 15.4 14.4	209.3 200.8 190.7 189.1 175.3 171.9 153.7 166.0 159.2 150.3 147.3	65.2 87.3 107.8 104.7 88.3 81.0 65.6 67.3 85.7 71.7	274.5 288.1 298.4 293.8 263.6 253.0 219.3 233.2 244.9 222.0 217.5 252.0	3,096.7 3,165.8 3,267.8 3,217.2 3,206.1 3,172.5 3,199.0 3,285.9 3,233.3 3,253.0	3,300.7 3,241.2 3,148.9 3,176.1 3,222.9 3,290.9 3,276.3 3,201.2 3,265.4 3,257.4	6,397.4 6,416.7 6,416.7 6,428.5 6,440.1 6,463.5 6,475.3 6,487.1 6,498.7 6,5122.1	8.9 9.1 9.0 8.2 7.9 6.9 7.5 6.7	48.4 49.9 50.6 50.7 49.1 49.4 50.7 49.8 50.2
Standard error of - December 1988 estimates Nov 88 to Dec 88 movements	12.9	15.2	2.5	5·3 4.2	3·9 3·2	6.2	15.6 12.8	15.4 12.7		0.2	0.2
					PERSONS	3					
1987 - November December		7,159.9 7,307.9	44.4 80.8	469.6 506.7	96.9 112.9	566.5 619.6	7,726.4 7,927.4	4,837.9 4,657.4	12,564.3 12,584.8	7·3 7.8	61.5 63.0
January February March April May June July August September October November December	5,845.6 5,884.5 5,874.6 5,854.3 5,862.9 5,913.4 5,866.0 5,962.7 5,998.9	7,145.3 7,219.3 7,366.1 7,353.5 7,326.1 7,351.6 7,351.6 7,357.7 7,330.1 7,455.9 7,488.8 7,603.2	79.6 65.5 52.5 46.7 45.0 40.9 336.6 40.4 354.5 65.2	541.9 5493.0 491.4 468.6 4592.2 445.9 439.2 439.2 439.5 391.7	103.2 123.0 149.3 151.4 123.3 109.2 87.2 92.9 115.3 101.5 96.9 120.4	645.2 642.3 642.8 591.9 568.5 519.3 538.8 554.5 488.6 562.9	7,790.5 7,861.9 8,008.5 7,996.3 7,918.0 7,920.1 7,877.0 7,869.0 8,034.7 7,963.8 7,977.4 8,166.1	4,633.6 4,669.6 4,771.1 4,792.2 4,859.0 4,890.6 4,748.5 4,842.9 4,852.8	12,604.4 12,623.2 12,642.1 12,665.9 12,689.1 12,712.4 12,759.6 12,759.6 12,783.2 12,806.7 12,830.2	8.3 8.0 8.0 7.5 7.2 6.6 6.8 6.9 6.1 6.1	61.8 62.3 63.3 63.1 62.4 62.3 61.8 61.7 62.9 62.2 63.5
Standard error of - December 1988 estimates Nov 88 to Dec 88 movements	18.8	20.1	3.5	7·7 6.0	4.6 3.7	8.4	20.6 17.9	17.4 14.7		0.1	0.2

TABLE 2. CIVILIAN LABOUR FORCE: SEASONALLY ADJUSTED SERIES

Unemployed \_\_\_\_\_

Locking for full-time work Aged 15-19 Looking Employed Unemp-Particilooking for first job for ror part-time work Full-time Labour loyment pation Total Total Total force Month workers - '000 -- per cent -MALES 1987 -November 3,965.3 322.9 30.5 31.9 4,628.4 7.6 4,275.0 353.4 74.8 345.0 4,673.1 December 4.328.1 313.1 1988 -4,698.9 4,681.7 4,707.5 4,747.4 4,036.7 4,043.6 4,059.6 4,358.5 4,352.5 4,377.8 32.7 36.8 36.0 46.0 340.5 75.7 75.3 75.6 76.1 75.3 75.6 75.1 75.0 75.2 75.2 January February 26.9 307.8 24.3 24.7 26.5 28.9 329.2 329.7 353.3 7.0 7.0 7.4 292.4 March April May June 307.3 294.7 293.8 4,091.9 4.394.1 4,705.7 4,730.6 4,712.7 7.0 6.9 6.6 4,375.5 35.5 330.2 4.094.0 24.7 283.9 281.9 282.0 4,097.7 27.3 July 4.402.8 26.1 310.0 26.9 28.3 33.4 31.1 31.9 4,710.6 4,734.4 4,743.0 August 308.8 6 - 6 310.3 September 4.424.1 4.107.7 27.6 4,107.7 4,134.5 4,127.3 4,145.6 4,436.4 4,451.3 4,469.1 October November 24.5 273.2 6.5 291.9 4,743.2 6.2 75.1 75.4 260.8 December 23.6 273.2 FEMALES 1987 -November 48.8 49.4 2,850.3 27.2 28.4 78.8 264.5 3,114.8 1,743.4 2,890.7 266.8 3,157.5 December 1.782.0 188.5 78.2 1988 -50.2 273.6 254.5 258.6 3,211.2 3,163.7 3,191.5 3,223.5 191.8 81.8 January 1.795.6 2,937.6 26.0 1,790.0 24.0 25.7 24.7 22.4 174.1 173.8 80.4 February 8.0 49.7 50.1 49.8 8.1 2,932.9 March 182.8 174.9 177.4 April May June 92.4 87.4 1.800.0 2.948.3 275.2 262.3 3,205.5 8.2 83.2 1,798.7 2.948.1 25.6 162.3 175.7 7 · 3 7 · 7 7 · 6 July 1 804 2 2 042 2 20.6 230.6 3.172.8 49.1 21.5 75.1 80.1 250.8 3,245.1 August 50.1 2,994.3 September October November 3,018.5 3,008.7 3,001.7 1.842.2 168.1 75.3 78.1 86.2 1,869.3 19.5 166.1 241.4 3.250.1 7.4 50.0 241.5 253.3 3,243.2 49.8 December 1.861.1 3.041.3 22.2 167.1 PERSONS 1987 -November 7,743.2 7,830.6 5,708.7 5,794.4 7,125.3 508.7 61.6 December 56.7 501.6 110.1 1988 -114.5 117.2 120.8 7,910.1 7,845.4 7,899.0 5,832.3 5,833.6 5,859.2 52.9 48.3 50.4 499.6 614.1 62.8 January 7,296.0 583.7 588.3 628.5 7,261.7 466.6 7.4 62.2 February March April May June 7.9 7.5 7.4 6.9 5,891.9 5,871.6 51.1 51.3 62.9 7.342.4 490.1 138.4 7.970.9 7,318.7 122.9 592.5 584.8 62.3 469.6 7,939.3 471.2 5,892.7 7,354.5 50.2 July 5.902.0 7.345.0 48.0 446.2 94.5 540.6 61.9 5,902.0 5,917.8 5,949.9 6,003.8 5,980.1 6,006.6 August 7,396.2 44.3 457.6 450.1 102.0 559.5 558.5 7,955.7 7.0 62.6

439.3 424.2 440.3

44.0

7,445.1

7,453.0

108.8

109.2

548.1

533.4 558.4

7,993.2

7,986.4

6.9

September

October

November

December

TABLE 3. CIVILIAN LABOUR FORCE: TREND SERIES

Unemployed
Looking for

			Looking for full-time work						
	Employed  Full-time		Aged 15-19 looking for		Looking for part-time		Labour	Unemp- loyment	Partici- pation
Month	workers	Total	first job	Total	work	Total	force	rate	rate
				8	- '000 -			- per c	ent -
			1	MALES					
1987 - November December	3,992.0 4,006.4	4,301.9 4,318.5	27.6 27.2	317.1 312.1	32.4 33.5	349.6 345.6	4,651.5 4,664.1	7 - 5 7 - 4	75.2 75.3
1988 - January February March April May June r July r August r September r October r November r December	4,025.4 4,045.2 4,062.0 4,074.3 4,082.7 4,089.2 4,096.0 4,103.8 4,112.9 4,112.6 4,132.0 4,138.8	4,338.9 4,374.4 4,384.4 4,390.8 4,396.2 4,403.3 4,412.6 4,424.0 4,436.4 4,458.2	26.6 26.3 26.0 26.1 26.1 25.7 25.3 25.3 24.8	307.0 302.5 299.0 296.6 294.7 291.9 287.7 282.5 277.6 273.4 270.1 267.5	35.1 36.8 37.6 37.0 35.2 32.4 30.0 28.9 29.9 30.9 32.0	342.1 339.3 336.6 333.6 329.9 324.3 317.7 311.4 306.6 303.3 301.0 299.4	4,681.0 4,698.1 4,710.0 4,718.0 4,720.7 4,720.7 4,721.1 4,721.0 4,730.6 4,739.7 4,749.7 4,757.7	7.3 7.2 7.1 7.0 6.9 6.6 6.5 6.4 6.3	75.4 75.6 75.6 75.5 75.4 75.3 75.2 75.1 75.1
			F	EMALES					
1987 - November December	1,765.5 1,775.6	2,874.5 2,891.2	27.5 26.8	186.7 185.5	78.8 79.5	265.5 265.0	3,140.0 3,156.1	8.5 8.4	49.2 49.4
January February March April May June r July r August r September r October r November r December	1,785.3 1,792.7 1,796.7 1,798.5 1,800.4 1,805.1 1,814.2 1,826.0 1,838.5 1,849.8 1,859.2	2,908.2 2,922.3 2,931.7 2,938.2 2,945.1 2,967.3 2,981.9 2,996.5 3,009.9 3,021.3 3,030.4	26.2 25.6 25.0 24.3 23.7 23.0 22.2 21.3 20.7 20.2 20.0	183.9 181.9 179.3 176.9 1775.0 173.3 1771.7 169.8 168.1 166.8	81.4 83.9 85.6 84.0 81.2 78.3 76.5 76.5 77.5	265.8 265.8 264.9 262.5 259.0 254.5 249.9 246.3 244.4 244.3 245.0 246.2	3,173.5 3,188.1 3,196.7 3,200.8 3,204.1 3,208.8 3,217.2 3,228.2 3,240.9 3,254.2 3,266.4 3,276.6	8.4 8.3 8.2 8.1 7.9 7.6 7.5 7.5	49.6 49.8 49.8 49.8 49.8 49.7 49.9 50.0 50.1
	F		P	ERSONS					
1987 - November December	5,757.5 5,782.0	7,176.5 7,209.6	55.1 54.0	503.9 497.6	111.2 113.0	615.1 610.6	7,791.5 7,820.2	7.9 7.8	62.0 62.1
1988 - January February March April May June r July r August r September r October r November r December	5,810.7 5,837.8 5,858.7 5,858.7 5,883.2 5,894.2 5,910.2 5,929.8 5,951.4 5,972.5 5,991.1 6,005.2	7,247.1 7,281.1 7,306.1 7,322.7 7,335.9 7,350.5 7,370.6 7,394.5 7,420.5 7,446.4 7,477.0 7,488.6	52.8 51.0 50.3 49.8 49.2 48.2 47.0 46.0 45.3 44.8	490.9 484.4 478.3 473.5 469.7 465.2 459.3 452.3 445.6 440.2 432.6	116.5 120.6 123.2 122.7 119.2 113.6 108.3 105.3 105.4 107.4 110.1	607.4 605.0 601.5 596.1 588.9 578.8 567.6 557.7 551.0 547.6 547.6 545.7	7,854.5 7,886.2 7,907.6 7,918.8 7,924.8 7,929.3 7,938.3 7,952.2 7,971.5 7,994.0 8,016.0 8,034.3	7.7 7.6 7.5 7.4 7.3 7.2 7.0 6.9 6.8 6.8	62.3 62.5 62.5 62.5 62.3 62.4 62.4 62.5 62.5

TABLE 4. UNEMPLOYED PERSONS, AUSTRALIA

	Number looki	ng for f	ull-time wor	rk			Unemploy	ment ra	te		
	Aged 15-19				Number looking		Looking	for		looking	
	Looking				for part-					for part-	
Month	for first job	Total	Aged 20 and over	Total	work	Total	Aged 1 15-19 ar		Total	time work	Total
			- '00	0 -				-	per cent	-	
					MALES						
1987 -					FREE						
November December	23.1 42.0	49.7	253.2 242.3	302.9 313.1	26.1 38.3	329.0 351.4	18.2	6.3	7.1	7.6 10.8	7 · 1 7 · 4
1988 - January	40.9	74.8	257.8	332.6	38.1	370.7	22.9	6.4	7.6	11.4	7.9
February March	33.3	64.6	254.4	319.0	35.7 41.5	354.6 343.9	17.6	6.3	7·3	11.0	7.6 7.3
April	23.8	53.4	248.9	. 302.3	46.7	349.0	17.7	6.1	6.9	12.7	7 - 4
May June	24.1 19.1	53.7 48.2	239.5	293.2	35.1	328.3 315.6	18.2	5.9 5.9	6.7	10.1	7.0 6.7
July	22.8 19.1	50.8 47.7	227.7	278.5 279.9	21.6	300.0	16.8 16.7	5.6 5.7	6.4 6.4	6.7 7.8	6.4
August September	23.0	48.9	231.1	280.0	29.6	309.6	16.6	5.6	6.4	8.4	6.5
October November	19.5	42.4 42.8	213.8	256.2 244.4	29.7	285.9 271.1	14.7 15.3	5.2 4.9	5.8 5.6	8.8 7.5	6.0 5.7
December	35.0	59.4	213.2	272.6	38.3	310.9	18.0	5.2	6.1	10.6	6.4
Standard error of -											
December 1988 estimates	2.7	3.4	5.8	6.4	2.8	6.7	1.0	0.1	0.1	0.8	0.
Nov 88 to Dec 88 movements	2.3	2.8	4.6	5.0	2.4	5.3	0.9	0.1	0.1	0.7	0.1
					FEMALES						
1987 -											
November December	21.3	46.3 67.4	120.4 126.2	166.7 193.6	70.8	237.6 268.2	21.3 25.9	7.1 7.2	8.7 9.6	5.9 6.2	7.6 8.4
1988 -			414.0	000 0	65.0	0.71. 5	26 11	8.0	10.4	6.0	8.9
January February	38.7 32.3	69.0 59.0	140.3	209.3	65.2 87.3	274.5 288.1	26.4	8.1	10.1	7 - 4	9.1
March April	27.2	51.6 46.3	139.0	190.7	107.8	298.4	19.6	7.8	9.5	8.5	9.1
May	20.9	44.1	131.2	175.3	88.3	263.6 253.0	18.9	7.6	8.9	7.1 6.5	8.2
June July	21.7 17.1	35.7	117.9	153.7	65.6	219.3	16.2	6.8	7.8	5.4	6.9
August September	17.4 17.3	38.8 39.1	127.2	166.0 159.2	67.3 85.7	233.2	17.7	7·3	8.5 7.9	5.4 6.7	7 • 3 7 • 5
October November	15.4 14.4	36.1	114.2	150.3	71.7	222.0	17.0	6.3	7.5	5.9	6.9
December	30.2	51.6	118.3	169.9	82.1	252.0	21.3	6.5	8.2	6.4	7.5
Standard error of - December 1988		2.0	h F	F 2	2.0	6.2	1 2	0.2	0.3	0.3	0.2
estimates Nov 88 to Dec 88	2.5	3.2 2.7	4.5 3.7	5.3	3.9	6.2 4.9	1.3	0.2	0.2	0.2	0.2
movements	2.2	2.1	3.1	4.2	3.2	4.9	1.1	0.2	0.2		0.1
					PERSONS						
1987 - November December	44.4	96.0 138.2	373.6 368.5	469.6 506.7	96.9 112.9	566.5 619.6	19.6	6.6	7.6 7.9	6.2 7.3	7 · 3 7 · 8
1988 -	00.0	130.2	300.3	30011	11219	01310	2313		1-2	, - 5	
January February	79.6 65.5	143.8 123.5	398.1 396.3	541.9 519.8	103.2	645.2	24.4	6.9	8.5	7·3 8·2	8.3
March	52.5	106.2	386.8	493.0	149.3	642.3	19.8	6.6	7.7	9.2	8.0
April May	46.7 45.0	99.7 97.8	391.7 370.8	491.4	151.4 123.3	642.8 591.9	18.5	6.4	7 - 7 7 - 4	9.3	7.5
June July	40.9 39.9	93.5 86.5	365.8 345.6	459.3	109.2 87.2	568.5 519.3	18.0 16.5	6.3 5.9	7 · 3 6 · 8	6.8 5.7	7.2 6.6
August	36.6	86.5 88.0	359.4 351.2	445.9 439.2	92.9	538.8 554.5	17.1	6.2	7.1	5 · 9 7 · 1	6.8
September October	35.0	78.5	328.0	406.5	101.5	508.0	15.7	5.6	6.3	6.5	6.4
November December	34.5 65.2	75.7 111.0	316.0 331.5	391.7	96.9 120.4	488.6 562.9	15.3	5.4	6.2	6.0 7.4	6.1
Standard error of - December 1988											
estimates Nov 88 to Dec 88	3.5	4.4	6.9	7.7	4.6	8.4	0.8	0.1	0.1	0.3	0.1
movements	2.9	3.6	5.4	6.0	3.7	6.6	0.6	0.1	0.1	0.2	0.1

TABLE 5. UNEMPLOYED PERSONS: SEASONALLY ALJUSTED CERIES

	Number looki						Unemploy				
	Aged 15-19				Number looking for		Looking full-tim	for e work		Looking for	
Month	Looking for first job	Total	Aged 20 and over	Total	part- time work	Total	Aged A 15-19 an	ged 20	Total	part- time work	Total
	3 3000 F 10 10 10 10 10 10 10 10 10 10 10 10 10		- '0	00 -				-	per cent	-	
					MALES						
1987 - November December	29.3 28.2	59.0 58.8	263.9 254.3	322.9 313.1	30.5 31.9	353.4 345.0	20.0 19.4	6.6	7.5 7.2	9.0 9.2	7.6 7.4
January February March April May June July August September October November	26.9 24.3 24.7 26.5 28.9 24.7 27.3 22.8 27.6 24.5 25.5 23.6	56.54 543.5 557.3 557.3 533.9 52.7 533.9 548.8 51.0	251.3 238.0 240.3 251.4 240.5 230.0 229.2 228.3 224.4 209.8 223.8	307.8 292.4 293.7 307.3 294.7 293.8 283.9 281.9 282.0 260.8 273.2	32.7 36.8 36.0 46.0 35.5 30.4 26.1 26.9 28.3 33.4 31.1	340.5 329.2 329.7 353.3 330.2 324.2 310.0 308.8 310.3 306.7 291.9 305.1	19.0 17.9 17.5 18.5 19.5 17.7 17.5 17.6 16.0 16.9	6.99 5.99 5.96 5.96 5.96 5.96 5.96 5.96	7.1 6.7 7.0 6.8 6.7 6.5 6.4 6.4 5.9	9.2 10.6 10.2 13.2 10.4 8.9 7.9 8.1 8.2 10.0 8.8 9.0	7.2 7.0 7.4 7.0 6.9 6.6 6.6 6.6 6.6
					FEMALES						
1987 - November December	27.2 28.4	54.6 56.4	131.2 132.2	185.8 188.5	78.8 78.2	264.5 266.8	23.4	7.7 7.6	9.6 9.6	6.6	8.5 8.4
1988 - January February March April May June July August September October November December	26.0 24.0 25.7 24.7 22.4 25.6 20.6 21.5 21.1 19.5 18.4 22.2	54.7 47.7 48.1 47.3 46.4 47.7 39.4 44.4 44.7 38.7 43.2	137.1 126.4 125.7 135.5 128.5 129.7 122.8 131.3 123.4 123.8 124.7 123.9	191.8 174.1 173.8 182.8 174.9 177.4 162.3 175.7 166.1 163.4	81.8 80.4 84.8 92.4 87.4 83.2 68.4 75.1 80.1 75.3 78.1 86.2	273.6 254.5 258.6 275.2 262.3 260.6 230.6 250.8 248.2 241.4 241.5 253.3	23.0 21.0 21.8 20.1 19.8 20.2 17.4 19.3 19.6 18.8 17.1	7.8 7.3 7.2 7.8 7.4 7.5 7.1 6.8 7.0	9.7 8.8 9.2 8.8 9.0 8.3 8.8 8.4 8.1	6.7 6.7 7.0 7.4 7.1 6.7 6.0 6.4 6.2 6.4 6.8	8.5 8.0 8.1 8.5 8.2 8.1 7.3 7.7 7.6 7.4 7.4 7.7
					PERSONS						
1987 - November December	56.5 56.7	113.6 115.1	395.1 386.5	508.7 501.6	109.2 110.1	617.9 611.8	21.5	6.9 6.7	8.2 8.0	7.2 7.2	8.0 7.8
1988 - January February March April May June July August September October November December	52.9 48.3 50.4 51.1 51.2 48.6 44.3 48.6 44.3 45.8	111.2 102.1 101.6 103.3 103.7 100.9 93.3 97.0 98.5 91.0 89.7 92.6	388.4 364.4 365.9 386.8 365.9 370.3 3520.8 360.5 351.7 348.2 347.7	499.6 466.6 467.5 490.1 469.6 471.2 457.6 450.1 439.3 424.2	114.5 117.2 120.8 138.4 122.9 113.6 94.5 102.0 108.4 108.8 109.2 118.1	614.1 588.3 628.5 592.5 584.8 540.6 559.5 558.1 533.4 558.4	20.8 19.2 19.3 19.2 19.6 18.8 17.5 18.3 18.5 17.0 17.4	6.7 6.3 6.3 6.3 6.1 6.1 6.9 5.7	7.9 7.4 7.7 7.4 7.9 7.0 7.2 7.0 6.6	7.3 7.6 7.7 8.7 7.8 6.1 6.5 6.9 7.3	7.8 7.4 7.9 7.5 7.5 7.0 6.9 7.0 6.9 6.7

TABLE 6. UNEMPLOYED PERSONS: TREND SERIES

	Number looki				Number			ment rat			
	Aged 15-19				looking		Looking full-tim	fcr		Lecking for	
	Looking for		Aged 20		part- time	m - 4 - 1		ged 20		part- time work	Total
Month .	first job	Total	and over	Total	work	Total	15-19 an		per cent		Iotai
			0	-					per cont		
				MA	LES						
1987 - November December	27.6 27.2	59.1 57.8	258.0 254.3	317.1 312.1	32.4 33.5	349.6 345.6	19.7 19.3	6.4	7.4 7.2	9.5 9.7	7.5 7.4
January February March April May June r July r August r September r October r November r December	26.6 26.0 26.0 26.1 26.1 25.7 25.3 25.0 24.6	56.7 555.2 555.0 54.9 54.9 53.9 51.9 51.0 549.8	250.3 246.8 243.8 241.6 239.8 237.3 233.6 225.6 225.6 222.4 219.9 217.7	307.0 302.5 299.0 296.6 294.7 291.9 287.7 282.5 277.6 273.4 270.1 267.5	35.1 36.8 37.6 37.0 35.2 30.0 28.9 29.9 30.9 32.0	342.1 336.6 333.6 329.9 324.3 317.7 311.4 306.6 303.3 301.0 299.4	18.8 18.5 18.3 18.2 18.2 18.1 17.9 17.5 17.1 16.7 16.5	6.1099876544 5.555555555555555555555555555555555	7.1 7.0 6.9 6.8 6.7 6.6 6.4 6.3 6.2 6.1	10.1 10.5 10.7 10.7 10.3 9.6 8.5 8.5 8.5 8.7	7.3 7.2 7.1 7.1 7.0 6.9 6.7 6.6 6.5 6.3
				FEN	MALES						
1987 -			200 F	.06	<b>70.0</b>	0/5 5	02.6	7.7	9.6	6.6	8.5
November December	27.5 26.8	55.4 54.0	131.4 131.5	186.7 185.5	78.8 79.5	265.5 265.0	23.6 23.1	7.6	9.5	6.7	8.4
January February March April May June r July r August r September r October r November r	26.2 25.6 25.0 24.3 23.7 23.0 22.2 21.3 20.7 20.2 20.0	52.5 50.8 48.9 47.2 45.9 44.1 42.7 42.7 41.4	131.4 131.1 130.4 129.7 128.4 127.5 126.5 125.4 124.7 124.7	183.9 181.9 179.3 176.9 175.0 173.3 171.7 169.8 168.1 166.8 165.9	81.4 83.9 85.6 85.6 84.0 81.2 78.3 76.5 76.4 77.5 81.1	265.8 264.9 264.9 264.9 2554.9 2554.9 244.4 244.3 244.3 244.3 244.6 246.6 246.	22.5 21.9 21.2 20.4 19.8 19.4 18.7 18.7 18.6 18.5	7.6 7.5 7.5 7.4 7.4 7.3 7.3 7.2 7.1 6.9 6.8	9.3 9.1 9.0 8.9 8.6 8.5 8.4 8.2	6.897.0076.866.64266.345	8.4 8.3 8.3 8.1 7.8 7.6 7.5 7.5
				PEI	RSONS						
1987 - November December	55 <b>.</b> 1 54 <b>.</b> 0	114.5 111.9	389.4 385.7	503.9 497.6	111.2 113.0	615.1 610.6	21.4	6.8	8.0 7.9	7 · 3 7 · 3	7.9 7.8
1988 - January February March April May June r July r August r September r October r November r December	51.8 51.0 50.3 49.2 48.2 47.0 45.3 44.5	109.2 106.6 104.1 102.1 100.7 99.5 98.0 96.3 94.6 93.1 91.9	381.7 374.2 374.2 371.3 368.9 365.7 361.3 351.0 347.1 344.1	490.9 484.4 478.3 5 469.7 465.3 459.3 445.6 440.2 436.6	116.5 120.6 123.2 122.7 119.2 113.6 108.3 105.3 105.4 107.4 110.1	607.4 605.5 596.1 588.9 578.8 567.6 557.7 551.0 547.6 546.1	20.5 20.0 19.6 19.2 18.9 18.7 18.4 17.5 17.5	6.54 6.4 6.3 6.3 6.1 6.0 9.8 5.8	7.8 7.7 7.5 7.4 7.3 7.1 7.0 6.8 6.8	7.5 7.7 7.8 7.6 7.2 6.9 6.7 6.7 6.8 7.1	7.7 7.7 7.5 7.5 7.3 7.2 7.0 6.9 6.9 6.8

TABLE 7. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 TO 19: FULL-TIME ATTENDANCE AT SCHOOL OR A TERTIARY EDUCATIONAL INSTITUTION, DECEMBER 1988

	Employed		Unemployed					Civilian popula-	ula-			
	Full-time workers	Total	Looking for full- time work	Looking for part- time work	Total	Labour force	Not in labour force	tion aged 15-19	Unemp- loyment rate	Partici- pation rate		
				- '000 -					- pe	r cent -		
	ATTEND	ING NEIT	HER SCHOOL	NOR A TERTIAR	Y EDUCATION	AL INSTITUT	ION FULL	TIME				
Males Females Persons	249.6 177.8 427.4	286.4 231.3 517.7	46.4 39.3 85.7	* 3.5 6.2 9.7	49.8 45.5 95.4	336.3 276.8 613.1	41.5 57.4 98.9	377.8 334.2 711.9	14.8 16.4 15.6	89.0 82.8 86.1		
		ATTEN	DING A TERT	IARY EDUCATION	NAL INSTITU	TION FULL T	IME					
Males Females Persons	10.5 7.4 17.9	24.7 33.0 57.8	# 3.4 # 2.2 5.6	* 2.5 * 3.5 6.0	5.9 5.7 11.7	30.7 38.8 69.4	17.3 24.3 41.6	48.0 63.1 111.0	19.4 14.8 16.8	64.0 61.5 62.5		
				ATTENDING S	SCHOOL							
Males Females Persons	11.0 5.0 16.0	80.5 90.4 170.9	9.6 10.1 19.7	17.7 23.0 40.7	27.3 33.1 60.4	107.8 123.5 231.3	177.8 166.3 344.1	285.6 289.9 575.5	25.3 26.8 26.1	37.7 42.6 40.2		
				IATOT								
Males Females Persons	271.1 190.2 461.3	391.7 354.7 746.4	59.4 51.6 111.0	23.7 32.8 56.5	83.1 84.4 167.5	474.8 439.1 913.9	236.6 248.0 484.6	711.4 687.1 1,398.5	17.5 19.2 18.3	66.7 63.9 65.3		

TABLE 8. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER, STATES AND TERRITORIES, DECEMBER 1988

	Employed		Unemployed					Civilian popula-		
State or Territory	Full-time workers	Total	Looking for full- time work	Looking for part- time work	Total	Labour force	Not in labour force	tion aged 15 and over	Unemp- loyment rate	Partici- pation rate
				- '000	-				- per	cent -
				MA	LES					
New South Wales Victoria Queensland South Australia Western Australia Tasmania Northern Territory Australian Capital Territory	1,422.7 1,107.1 688.2 341.2 412.6 109.6 38.3	1,529.4 1,188.8 743.6 373.2 443.5 117.3 41.0	98.8 51.4 48.5 30.2 25.7 11.7 1.8	11.1 12.4 7.3 2.3 2.8 * 0.7 * 0.5	110.0 63.8 55.7 32.5 28.6 12.4 2.4	1,639.4 1,252.7 799.3 405.7 472.0 129.7 43.4	555.5 393.3 233.5 136.5 119.8 40.1 10.9	2,194.8 1,646.0 1,032.8 542.2 591.9 169.8 54.3	6.7 5.1 7.0 8.0 6.1 9.6 5.5	74.7 76.1 77.4 74.8 79.8 76.4 79.9
Australia	4,192.4	4,516.2	272.6	38.3	310.9	4,827.1	1,504.4	6,331.5	6.4	76.2
				FEMA	ALES					
Non-County Malan	660 1	1,034.8	E0 0	24.1	84.0	1,118.8	1,149.4	2,268.2	7.5	49.3
New South Wales Victoria Queensland South Australia Western Australia Tasmania Northern Territory Australian Capital	669.1 520.7 286.9 149.1 163.9 39.9 22.4	845.5 486.5 486.6 262.6 289.5 74.2 29.3	59.9 34.9 33.3 14.6 16.9 6.3	24.1 22.2 14.1 8.1 8.0 3.0	57.1 47.4 22.6 24.9 9.3 2.8	902.6 534.2 285.3 314.4 83.4 32.1	803.4 526.2 279.9 276.2 92.4 18.0	1,7060.4 1,060.4 565.1 590.6 175.8 50.1	6.3 8.9 7.9 7.9 11.1 8.6	52.9 50.4 50.5 53.2 47.5 64.1
Territory	42.9	64.2	2.2	1.8	4.0	68.2	37.7	105.9	5.8	64.4
Australia	1,894.9	3,087.0	169.9	82.1	252.0	3,339.0	3,183.1	6,522.1	7.5	51.2
				PERS	SONS					
New South Wales Victoria Queensland South Australia Western Australia Tasmania Northern Territory Australian Capital Territory	2,091.8 1,627.7 975.1 490.3 576.6 149.5 60.8 115.6	2,564.2 2,034.3 1,230.4 635.8 733.0 191.5 70.4 143.6	158.7 86.3 81.8 44.8 42.6 17.9 3.7 6.7	35.2 34.6 21.4 10.8 3.7 * 1.5 2.8	194.0 121.0 103.1 55.1 53.4 21.7 5.1 9.5	2,758.1 2,155.3 1,333.6 690.9 786.4 213.1 75.5 153.1	1,704.9 1,196.7 759.7 416.4 396.0 132.5 28.9 52.4	4,463.0 3,352.0 2,093.3 1,107.3 1,182.5 345.6 104.4 205.5	7.0 5.6 7.7 8.0 6.8 10.2 6.8 6.2	61.8 64.3 63.7 62.4 66.5 61.7 72.3 74.5
Vapot atta	0,001.4	,,003.2	112.7	12011	502.5	-1.00.1	,,,.			- 3 - 5

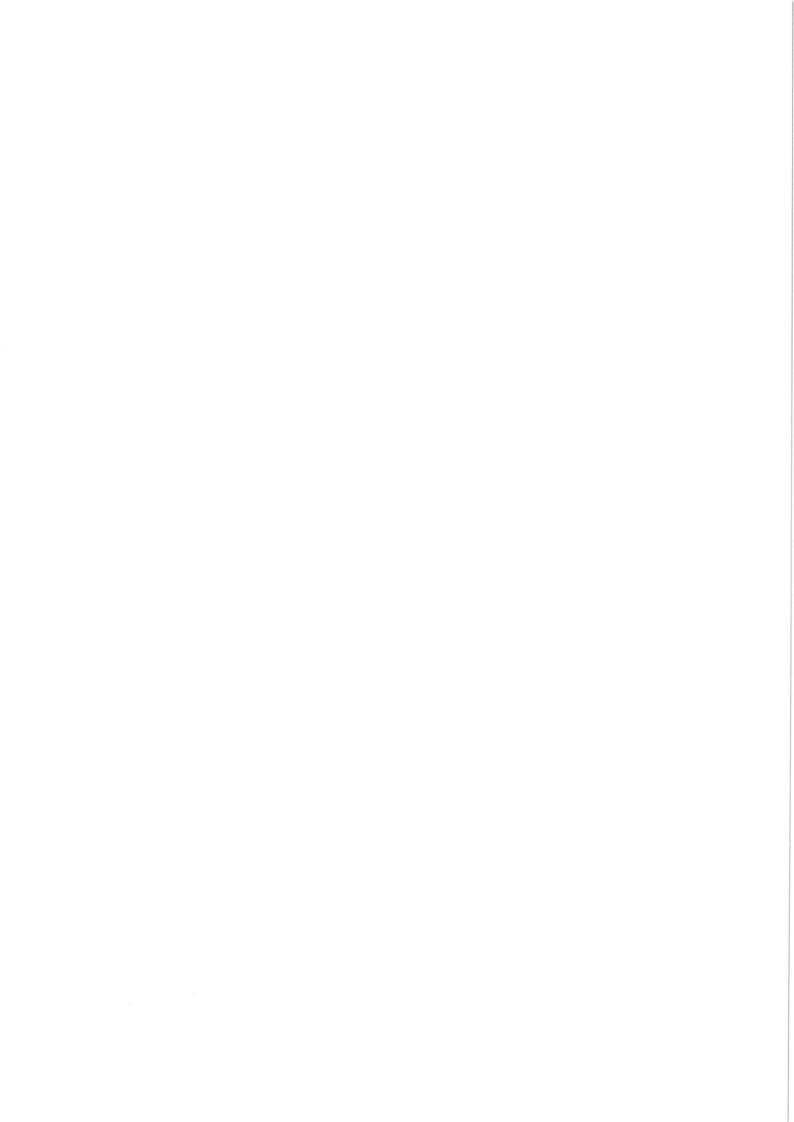
			Males				Fema	ales					ersons		
		Unemployed	Labour force	Unemp- loyment rate	Partici- pation rate	Employed	Unemployed	Labour force	Unemp- loyment rate	Partici- pation rate		Unemployed	Labour force		Partici- pation rate
Month		- '000 -		- per	cent -		- '000 -		- per	cent -		- '000 -		- per	cent -
							NEW SOUTH WAL	ES							
1987 -															
November December	1,476.2	127.1 121.7	1,603.3 1,612.7	7.9 7.5	74.5 74.8	962.9 988.6		1,061.3	9·3 8·6	47.7 48.5	2,439.1 2,479.6	225.5	2,664.6	8.5	60.9 61.5
January January February March April May June July August September October November December	1,506.1 1,501.4 1,509.5 1,509.5 1,509.8 1,509.8 1,510.4.8 1,510.3 1,510.0 1,517.0	119.4 111.2 117.7 128.3 118.2 115.3 115.5 117.9 116.3 109.7 105.6	1,625.5 1,612.6 1,627.1 1,635.1 1,612.9 1,625.1 1,620.3 1,628.3 1,619.6 1,628.7 1,628.3	7.3 6.9 7.2 7.8 7.3 7.1 7.1 7.2 6.7 6.5	75.3 74.6 75.2 75.4 74.8 74.6 74.1 74.1 74.2	1,018.7 1,009.2 1,019.9 1,027.6 1,010.4 1,011.3 1,014.9 1,030.2 1,023.7 1,030.5 1,015.5	81.1 83.5 93.1 89.5 89.0 77.9 84.6 82.2 79.3 83.4	1,105.5 1,090.3 1,103.4 1,120.7 1,099.9 1,100.3 1,092.8 1,1105.8 1,105.8 1,109.8 1,103.2	7.9 7.4 7.6 8.3 8.1 7.1 7.6 7.4 7.1 7.6	49.8 49.3 50.0 49.0 49.0 49.1 49.1 48.6	2,524.8 2,510.6 2,529.4 2,534.5 2,505.2 2,521.1 2,519.6 2,540.6 2,527.0 2,549.5 2,535.2 2,534.8	206.2 192.3 201.2 221.4 207.7 204.3 193.4 202.5 198.5 189.0 189.0	2,731.0 2,702.9 2,730.6 2,755.9 2,712.9 2,713.1 2,743.1 2,725.5 2,724.2 2,731.8	7.6 7.1 8.0 7.7 7.5 1.1 7.4 7.3 6.9	62.2 61.5 62.0 62.5 61.7 61.8 61.3 61.3
							VICTORIA								
1987 -															
November December	1,142.3	69.2 68.3	1,211.5	5.7 5.6	74.9 75.6	782.3 785.3		839.1	6.8	49.9 50.2	1,924.6	126.0 127.1	2,050.6	6.1	
1988 - January February March April May June July August September October November December	1,167.0 1,161.5 1,162.4 1,177.3 1,162.9 1,169.3 1,164.1 1,148.1 1,162.5 1,167.8	66.9 66.1 63.3 73.3 69.6 62.7 59.5 60.2 55.8 54.2	1,233.8 1,227.6 1,225.7 1,250.6 1,232.5 1,232.0 1,223.7 1,208.4 1,218.3 1,230.3 1,224.3	5.4455.2966155.295661555.4.9066148	76.1 75.4 76.8 75.6 75.5 74.9 73.8 74.3 74.5	783.7 779.3 781.6 784.1 776.9 784.8 776.8 810.7 797.1 818.1 831.7	62.33 667.83 673.55 675.85 675.89	845.1 837.3 844.0 850.4 844.8 849.1 830.6 862.4 869.0 870.2 887.6	7.3 6.9 7.4 7.8 8.0 7.6 6.5 7.6 6.8 6.8	50.2 49.6 50.0 50.3 49.9 50.2 49.0 50.8 51.2 51.1 51.1	1,950.7 1,940.8 1,944.0 1,961.4 1,939.9 1,954.1 1,945.0 1,973.3 1,968.1 2,006.2	128.3 124.1 125.7 139.7 137.4 127.0 113.3 125.8 114.6 117.4 106.4	2,079.0 2,064.9 2,069.7 2,101.1 2,077.3 2,081.1 2,054.2 2,070.7 2,087.9 2,082.3 2,094.5 2,121.3	6.2 6.0 6.1 6.6 6.6 5.5 6.1 5.5 6.1	62.4 62.4 63.3 62.6 61.7 62.1 62.3 62.6
							QUEENSLAND								
1987 - November December	676.1 686.4	70.5 69.2	746.5 755.6	9.4 9.2	75.0 75.7	440.0 439.8		485.9 490.1	9.4 10.3	47.7 48.0	1,116.0 1,126.2		1,232.4	9.4 9.6	
1988 - January February March April May June July August September October November December	683.7 687.7 708.1 712.9 709.7 715.9 714.7 721.3 727.2 731.4 736.7	68.4 62.6 63.4 556.2 553.6 559.5 59.6 54.6	752.0 753.0 762.3 771.5 768.5 769.5 770.7 779.8 785.4	9.1 8.6 8.2 8.2 7.4 7.0 7.6 6.7 6.7	75.2 75.9 76.6 76.0 75.6 75.7 75.6 76.3 76.3	444.6 446.3 444.9 453.7 460.0 453.2 466.1 469.9 472.7 468.2	47.6 50.7 51.1 47.1 46.7 40.1 42.1 47.4 46.4	501.7 493.7 495.7 504.7 507.0 502.4 503.3 508.1 517.3 518.8 510.9	11.4 9.6 10.2 10.1 9.3 8.0 8.3 9.2 8.9 8.4	49.1 48.3 48.9 49.0 48.3 48.3 49.3 49.2 49.2	1,128.3 1,134.2 1,144.6 1,161.7 1,179.1 1,180.8 1,191.1 1,199.9 1,199.5 1,220.9	112.7 113.5 102.3 103.6 93.7 97.8 106.9 98.6 96.8	1,253.8 1,246.9 1,258.0 1,276.2 1,275.2 1,269.0 1,272.8 1,278.6 1,298.5 1,298.5 1,292.9	10.0 9.0 9.0 8.0 8.2 7.4 7.6 8.2 7.5	61.5 61.9 62.6 62.3 61.8 61.8 61.9 62.4 62.1

		M	Males				Fema				Persons				
Month	Employed	Unemployed	Labour force	Unemp- loyment rate	Partici- pation rate		Unemployed	Labour force		Partici- pation rate		Unemployed	Labour force		Partici- pation rate
		- '000 -		- per	cent -		- '000 -		- per	cent -		- '000 -		- per	cent -
						2	SOUTH AUSTRALIA								
1987 - November December	356.3 358.6	36.1 33.7	392.4 392.3	9.2 8.6	73.5 73.4	241.7 244.9	23.8 24.1	265.4 269.1	9.0 9.0	47.6 48.2	598.0 603.5	59.8 57.8	657.8 661.3	9.1 8.7	60.3
1988 - January February March April May June July August September October November December	356.0 351.3 357.4 355.3 355.8 358.5 365.1 364.6 366.7 370.4 374.3	34.3 34.5 33.0 36.4 35.6 35.1 32.3 31.6 29.7	390.4 386.4 391.7 392.0 394.1 400.3 396.8 398.6 404.0 400.9	8.8 8.9 8.5 9.3 9.2 9.0 8.8 8.1 8.0 7.9 7.4	73.0 72.1 72.9 73.0 72.9 73.2 74.3 73.5 73.8 74.6 73.9	251.2 248.4 253.3 252.3 254.1 250.8 255.3 254.8 255.2 255.2	23.5 26.5 23.8 25.6 23.4 25.6 24.1 23.0 25.6 24.1 23.0	274.7 274.9 277.0 277.9 277.4 278.8 273.8 280.8 278.9 278.9 277.3	8.6 9.6 8.6 9.2 8.4 9.1 8.4 9.1 8.6 8.2 8.0 7.7	49.2 49.5 49.5 49.5 49.7 49.7 49.1 49.1	607.2 599.9 610.6 607.6 609.9 611.9 615.9 621.5 626.3 629.5	57.8 61.0 56.8 62.0 59.5 61.0 58.2 57.8 56.0 54.6 51.9	665.0 660.9 667.4 669.6 672.9 674.1 677.7 677.5 681.3	8.7 9.2 8.5 9.3 8.9 9.1 8.5 8.3 7.6	60.9 60.4 61.1 60.9 61.2 61.5 61.4
						WI	ESTERN AUSTRALI	A							
1987 - November December	409.7 408.6	31.0 31.9	440.7 440.5	7.0 7.2	77.7 77.4	266.4 269.6	23.4 24.1	289.8 293.7	8.1	51.0 51.6	676.1 678.2	54.4 56.0	730.6 734.2	7.5 7.6	64.4 64.5
1988 - January February March April May June July August September October November December	409.5 414.2 415.7 415.9 415.3 427.7 428.1 431.8 433.9 433.9	31.0 32.8 31.6 35.0 34.0 32.9 27.1 28.3 28.9 28.7 28.7	440.5 447.2 450.9 449.4 454.8 456.4 460.7 462.5 466.8	7.0 7.3 7.1 7.8 7.6 7.2 6.0 6.2 6.3 6.1 5.9	77.3 78.2 78.0 78.4 77.8 78.3 78.1 78.6 78.7 78.3	271.8 268.9 274.1 269.0 272.2 277.1 273.7 279.2 285.8 283.1 285.2	27.1 23.8 25.1 25.9 26.9 23.9 23.3 23.4 21.8 22.1 25.1 24.6	298.9 292.2 294.8 298.8 301.0 297.0 302.6 307.6 305.1 310.3	9.1 8.1 8.8 8.9 7.9 7.8 7.7 7.1 7.2 8.1	52.4 51.2 52.2 51.2 51.7 51.9 51.1 52.6 52.7	681.3 683.1 689.8 684.8 687.6 6701.3 717.3 717.6 716.9 724.3	50.7 50.7 53.4	739.4 739.7 746.5 745.7 748.2 755.2 755.8 759.0 768.3 767.7 772.2	7.9 7.7 7.6 8.1 7.5 6.6 6.6 6.6 6.6	64.8 65.1 64.6 65.0 65.6
							TASMANIA								
1987 - November December	113.7 116.5	11.9 11.2	125.6 127.7	9.5 8.8	73.9 75.1	74.5 76.6	6.8 7.4	81.3 84.0	8.4 8.8	46.2 47.7	188.2 193.1		207.0	9.1 8.8	
1988 - January February March April May June July August September October November December	117.0 115.3 116.7 117.9 118.9 117.7 116.3 117.6 117.3 117.1	11.2 11.7 12.0 11.2 10.1 10.9 11.5 11.1 12.1 11.7 12.8	128.2 127.0 128.7 129.1 129.0 128.6 127.8 128.7 129.3 128.8 129.7	8.8 9.2 9.3 8.7 7.9 9.0 8.6 9.4 9.1 9.9	75.4 74.6 75.6 75.9 75.7 75.3 75.3 75.3 76.3	76.5 75.8 76.0 77.1 77.1 77.3 75.8 76.0 74.9 72.8	7.9 8.9 9.2 9.1 7.5 7.7 8.9 8.3 9.6 8.3	84.4 84.7 85.2 86.3 84.6 85.1 84.8 84.0 83.3 82.4 80.1	9.3 10.5 10.8 8.9 9.1 10.5 9.5 10.0	47.9 48.1 48.3 49.0 48.1 48.2 47.8 47.8 46.9	193.5 191.0 192.7 195.0 195.9 195.1 192.2 193.6 188.9	19.1 20.6 21.2 20.3 17.7 18.6 20.4 19.1 20.4 21.3	212.7 211.6 214.0 215.4 213.6 212.7 212.6 212.7 212.6 210.9 209.6	9.0 9.7 9.9 9.4 8.3 8.7 9.6 9.6 10.1	61.1 61.7 62.2 61.7 61.8 61.5 61.6 61.6

			Males				Fema				Persons				
		Unemployed	Labour force		Partici- pation rate		Unemployed	Labour force		Partici- pation rate		Unemployed	Labour force		Partici- pation rate
Month		- '000 -		- per	cent -		- '000 -		- per	cent -		- '000 -		- per	cent -
							NEW SOUTH WALE	ES							
1987 -															
November December	1,481.9	126.4 122.5	1,608.3	7.9 7.6	74.7 74.8	980.7 991.6	93.1 90.6	1,073.7 1,082.2	8.7 8.4	48.3	2,462.5 2,481.9	219.5 213.1	2,682.0	8.2 7.9	61.3 61.5
1988 - January February March April May June r July r August r September r October r November r	1,497.8 1,505.3 1,505.7 1,505.7 1,504.8 1,505.9 1,508.3 1,511.2 1,514.0 1,518.1	119.9 118.6 118.6 119.0 118.6 117.2 115.2 113.3 111.6 110.3	1,617.7 1,621.4 1,623.5 1,624.3 1,624.3 1,623.3 1,623.1 1,623.4 1,623.6 1,625.6 1,626.9	7.4 7.3 7.3 7.3 7.3 7.2 7.1 6.9 6.8	74.9 75.0 74.8 74.8 74.7 74.5 74.3 74.3 74.3	1,002.9 1,011.6.9 1,018.6 1,018.4 1,019.7 1,021.5 1,022.9 1,023.3 1,022.9	88.6 87.9 86.9 86.1 84.6 83.0 82.0 82.0	1,091.5 1,099.8 1,105.5 1,105.5 1,104.3 1,104.3 1,104.9 1,105.2 1,105.2	8.1 8.0 7.9 7.9 7.8 7.7 7.4 7.4 7.4	48.9 49.3 49.3 49.3 49.1 49.1 48.9 48.9 48.8	2,500.7 2,514.3 2,524.3 2,523.4 2,525.7 2,525.7 2,525.8 2,537.3 2,539.8	208.5 206.0 205.2 205.5 205.8 204.7 201.8 198.3 199.6 192.0	2,709.2 2,720.4 2,727.8 2,729.8 2,727.9 2,727.4 2,727.9 2,727.9 2,730.9 2,730.9 2,731.8	7.7 7.6 7.5 7.5 7.5 7.5 7.4 7.3 7.2 7.1 7.0	61.7 61.9 62.0 61.9 61.6 61.7 61.6 61.4 61.4 61.3
						.,		.,	,						
							VICTORIA								
1987 - November December	1,149.1	67.6 67.7	1,216.7 1,221.0	5.6 5.5	75.2 75.4	782.1 782.5	57.5 58.1	839.6 840.7	6.8	50.0 50.0	1,931.2		2,056.3	6.1	62.4
January February March April May June r July r August r September r October r November r December	1,159.0 1,164.3 1,167.6 1,168.1 1,166.7 1,164.2 1,162.5 1,162.5 1,164.9 1,168.0	67.8 67.8 67.3 66.2 64.4 62.1 58.6 57.9 57.5	1,226.7 1,232.2 1,235.4 1,235.4 1,232.9 1,228.5 1,224.3 1,221.6 1,221.1 1,222.8 1,225.5 1,228.1	5.5.5.4.2.1.98.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.	75.6 75.9 76.0 75.9 75.7 75.3 74.7 74.7 74.5 74.6	782.6 782.1 780.9 780.1 780.6 782.7 787.1 793.4 801.0 808.9 816.5	59.7 61.6 63.2 64.0 64.0 65.5 61.9 57.9 56.4 55.0	8 4 2 . 2 8 4 3 . 0 8 4 4 . 1 8 4 4 . 1 8 4 6 . 2 8 4 9 . 3 8 5 8 . 9 8 6 5 3 . 3 8 6 7 1 . 2	7.1 7.3 7.6 7.6 7.5 7.3 7.0 6.7 6.3	50.0 50.0 49.9 49.9 50.1 50.3 50.6 50.9 51.2	1,941.5 1,948.4 1,948.5 1,947.3 1,946.9 1,949.3 1,953.5 1,953.5	129-4 131-3 130-4 127-9 124-1 119-9 116-6 114-2	2,068.9 2,075.8 2,079.4 2,079.5 2,077.7 2,074.8 2,073.8 2,074.8 2,080.1 1,088.1 2,088.1 2,097.0 2,105.3	6.2 6.3 6.3 6.0 5.8 5.5 5.4 5.4	62.7 62.7 622.6 622.3 622.3 622.3 622.6 622.6 622.6
							QUEENSLAND								
1000															
1987 - November December	678.8 681.7	69.8 69.1	748.6 750.8	9.3 9.2	75.2 75.3	438.7	50.1 50.6	488.8 491.5	10.3	48.0 48.2	1,117.5 1,122.5		1,237.4	9.7 9.6	
1988 - January February March April May June r July r August r September r October r November r December	686.3 692.3 698.6 704.3 708.8 712.4 715.3 718.2 722.0 726.2 730.3	67.8 65.7 63.0 60.4 58.3 55.4 55.3 55.2 55.2	754.1 758.0 761.6 764.7 767.1 769.0 771.1 773.6 777.3 781.4 785.5 789.1	9.0 8.7 7.9 7.6 7.4 7.2 7.1 7.0 7.0	75.4 75.7 75.9 75.9 75.9 75.9 75.9 76.0 76.2 76.3	443.3 449.0 452.3 455.9 455.4 465.7 468.7 471.7 471.7	51.1 51.2 50.6 49.1 47.1 45.4 44.0 44.2 44.9 45.2	494.4 497.3 499.6 501.3 503.0 504.8 507.7 512.8 516.3 522.8	10.3 10.3 10.1 9.8 9.4 9.0 8.8 8.6 8.6 8.6 8.6	48.3 48.6 48.6 48.6 48.6 48.7 48.8 49.2 49.3	1,129.6 1,138.3 1,147.6 1,156.5 1,164.7 1,171.7 1,177.9 1,183.9 1,190.6 1,198.0	116.9 113.6 109.5 105.4 102.1 100.2 99.5 99.5 99.7	1,248.4 1,255.2 1,261.2 1,266.0 1,270.1 1,273.9 1,278.1 1,283.4 1,290.1 1,297.7 1,305.7	9.5 9.3 9.0 8.6 6.3 8.0 7.8 7.7 7.7 7.7	61.9 62.1 62.1 62.0 62.0 62.0 62.1 62.2 62.4

TABLE 11. UNEMPLOYED PERSONS, STATES AND TERRITORIES

	Number looki							oyment rat			
	Aged 15-19 Looking				Number looking for		Lookin full-t	g for ime work		Looking for	
State or Territory	for first job	Total	Aged 20 and over	Total	part- time work	Total	Aged	Aged 20 and over	Total	part- time work	Total
				000 -				- p	er cent	-	
NEW SOUTH WALES -											
1987 - December 1988 - November December	30.5 12.4 20.1	48.1 26.0 35.6	133.6 118.4 123.2	181.8 144.4 158.7	29.6 30.2 35.2	211.4 174.6 194.0	24.9 16.7 20.1	6.5 5.8 5.9	8.1 6.6 7.1	6.2 5.8 6.9	7.8 6.4 7.0
Standard error of - Dec 1988 estimates	2.1	2.7	4.5	5.0	2.7	5.4	1.5	0.2	0.2	0.5	0.2
Nov 1988 to Dec 1988 movements	1.7	2.2	3.5	3.9	2.2	4.2	1.2	0.2	0.2	0.4	0.2
VICTORIA -											
1987 - December	13.8	27.4	74.4	101.8	31.9	133.6	18.6	4.8	6.0	7.7	6.4
1988 - November December	9.5 14.1	16.9	56.3 63.1	73.2	23.9	97.1 121.0	14.3	3.6	4 - 4 5 - 0	5.6 7.9	4.6
Standard error of - Dec 1988 estimates	1.8	2.2	3.3	3.8	2.6	4.3	1.6	0.2	0.2	0.6	0.2
Nov 1988 to Dec 1988 movements	1.5	1.8	2.6	2.9	2.1	3.3	1.3	0.2	0.2	0.5	0.2
QUEENSLAND -											
1987 - December	16.6	27.9	69.0	97.0	23.7	120.6	27.0	7.7	9.7	9.2	9.6
1988 - November December	4.5	12.8	57.6 60.3	70.3 81.8	17.8	88.1 103.1	13.6	6.2	6.8	6.7	6.8
Standard error of - Dec 1988 estimates	1.5	1.8	2.7	3.1	1.8	3.3	1.6	0.3	0.3	0.6	0.2
Nov 1988 to Dec 1988 movements	1.3	1.5	2.2	2.4	1.5	2.6	1.3	0.2	0.2	0.5	0.2
SOUTH AUSTRALIA -											
1987 - December	7.1	12.2	38.6	50.8	9.9	60.6	25.1	8.3	9.9	6.3	9.0
1988 - November December	3·2 6·5	7.7 11.0	32.2	39.9 44.8	8.5 10.4	48.4 55.1	16.7	6.7 7.0	7.5 8.4	5.6 6.7	7.1 8.0
Standard error of - Dec 1988 estimates	0.8	1.0	1.6	1.8	1.0	1.9	2.1	0.3	0.3	0.6	0.3
Nov 1988 to Dec 1988 movements	0.7	0.8	1.3	1.4	0.8	1.5	1.7	0.3	0.3	0.5	0.2
WESTERN AUSTRALIA -							/ L				
1987 - December 1988 - November	6.9 3.1	12.9 7.9	33.8	46.7	10.6	57.2 49.1	20.4	6.4 5.6	7.9 6.4	6.8	7.7
December Standard error of -	6.1	11.1	31.5	42.6	10.8	53.4	18.7	5.6	6.9	6.5	6.8
Dec 1988 estimates Nov 1988 to	0.8	1.1	1.6	1.8	1.1	2.0	1.8	0.3	0.3	0.6	0.3
Dec 1988 movements	0.7	0.8	1.2	1.4	0.8	1.5	1.4	0.2	0.2	0.5	0.2
TASMANIA -											
1987 - December	3.9 1.3	5.8	10.5 14.4	16.3 17.1	3.3	19.6 19.9	31.3	6.9	9.6	7.3	9.1 9.6
1988 - November December Standard error of -	3.6	5.1	12.8	17.9	3.7	21.7	28.0	8.6	10.7	8.2	10.2
Dec 1988 estimates Nov 1988 to	0.5	0.5	0.8	0.9	0.5	0.9	3.0	0.5	0.5	1.1	0.4
Dec 1988 movements	0.4	0.4	0.6	0.7	0.4	0.7	2.4	0.4	0.4	0.9	0.3
NORTHERN TERRITORY -											
1987 - December 1988 - November December	# 0.5 # 0.2 # 0.3	1.8 * 1.1 * 1.1	5.3 2.6 2.6	7.2 3.7 3.7	# 1.6 # 0.5 # 1.5	8.7 4.2 5.1	31.0 # 18.4 # 20.3	9.4 4.7 4.4	11.5 6.0 5.7	# 15.5 # 4.5 # 13.2	12.0 5.8 6.8
Standard error of - Dec 1988 estimates	0.2	0.4	0.5	0.6	0.4	0.7	6.7	0.9	0.9	3.6	0.9
Nov 1988 to Dec 1988 movements	0.2	0.3	0.4	0.5	0.4	0.6	5.8	0.8	0.8	3.1	0.8
			×							-	
AUSTRALIAN CAPITAL TERRIT											
1987 - December 1988 - November	1.5	* 0.5	3.3 3.7	5.3	2.4	7.6 7.1	27.1 * 8.9	3.0	4.5 3.6	8.1 9.1	5.2
December Standard error of -	* 1.3	2.6	4.1	6.7	2.8	9.5	29.3	3.6	5.5	9.1	6.2
Dec 1988 estimates Nov 1988 to	0.3	0.4	0.5	0.6	0.4	0.7	4.9	0.5	0.5	1.5	0.4
Dec 1988 movements	0.3	0.4	0.4	0.5	0.4	0.6	4.2	0.4	0.4	1.2	0.4



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