# THE LABOUR FORCE, AUSTRALIA, MARCH 1984 (PRELIMINARY ESTIMATES) 



## MAIN FEATURES

Care should be taken in the interpretation of month-to-month movements in these estimates. Survey estimates are subject to sampling and non-sampling variability as explained in paragraphs 14 to 18 . Attention is directed to paragraph 20 concerning interpretation of seasonally adjusted estimates.

Between February and March 1984, employment increased by 138,600 (comprising 60,000 full-time workers and 78,600 part-timers, mostly female) and unemployment decreased by 36,900 . The number of persons aged 15-19 looking for their first full-time job fell by 25, 800. The unemployment rate fell from 10.4 per cent to 9.7 per cent and the participation rate increased by 0.8 per cent ( 60.7 to 61.5 per cent).

In seasonally adjusted terms, employment rose by 69,600 (including an increase of 62,100 persons employed full time) and the participation rate increased from 60.3 per cent to 60.8 per cent. There was little change to the level of unemployment, and the unemployment rate now stands at 9.3 per cent.

Compared with a year earlier, employment has increased by 194,200 , unemployment has fallen by 32,600 , and the unemployment rate has decreased by 0.7 per cent.

## EXPLANATORY NOTES

## INTRODUCTION

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 figures 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 33,000 houses, f1ats, etc.) and non-private dwellings (hotels, motels, etc.) and covers about two-thirds 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 $6 t h$ and $12 t h$ of each month. Because of operational problems arising from the Christmas and New Year holidays, interviews for the December 1983 survey commenced on Monday 5 December. The information obtained relates to the week before the interview (i。e. the survey 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.

## DEFINITIONS

4. The labour force category to which a person is assigned depends on his actual activity (i.e. whether working, looking for work, etc.) during the survey week. The following definitions, which conform closely to the international standard definitions specified by the International Labour Organisation (ILO), relate only to those persons within the scope of the survey.
5. Employed persons comprise all those aged 15 and over who, during the survey 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 15 hours 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 survey 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 survey 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 or self-employed persons who had a job, business or farm, but were not at work.
6. Unemployed persons are those aged 15 and over who were not employed during the survey 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 survey week and:
(i) were available for work in the survey week, or would have been available except for temporary illness (i.e. lasting for less than four weeks to the end of the survey week) ;or
(ii) were waiting to start a new job within four weeks from the end of the survey week and would have started in the survey 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 survey week (including the whole of the survey week) for reasons other than bad weather or plant breakdown.
7. Unemployed persons looking for first job are those who had never worked full time for two weeks or more.
8. The unemployment rate for any group is the number unemployed expressed as a percentage of the labour force in the same group.
9. The labour force comprises all persons who, during the survey week, were employed or unemployed, as defined above.
10. 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.
11. Full-time workers are those who usually worked 35 hours or more a week and others who, although usually parttime workers, worked 35 hours or more during the survey week. Part-time workers are those who usually worked less than 35 hours a week and who did so during the survey week. When recording hours of work fractions of an hour are disregarded.
12. Persons not in the labour force are those who, during the survey week, were not in the categories "employed" or "unemployed"。

## REVISION OF SERIES

13. Following the change in official population estimates to a place of usual residence basis after the 1981 Census of Population and Housing, the population benchmarks used in the estimation of labour force survey data are compiled according to place of usual residence. The February 1984 issue of "The Labour Force, Australia" (6203.0) contained labour force estimates from February 1978 to February 1984, compiled on the new usual residence basis along with an explanation of the change to the population estimates and its consequent effect on labour force survey estimates.

RELIABILITY OF THE ESTIMATES
14. Since the survey estimates are based on information obtained from occupants of a sample of dwellings they, and the movements derived from them, are subject to sampling variability; that is, they may differ by chance from the figures that would have been produced if all dwellings had been included in the survey. One measure of the likely
difference 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.
15. 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)。
16. Very small estimates are not published but are indicated with a '*' because they are subject to high relative standard errors. Although figures for these small components can in some cases be derived by subtraction, they should not be regarded as reliable.
17. Examples of the calculation and use of standard errors are given below:
(a) The estimate of 380,100 unemployed males looking for full-time work i.n March 1984 has a standard error of about 6,500. 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 373,600 to 386,600 and about nineteen chances in twenty that the number will be within the range 367,100 to 393,100 。
(b) The estimate of movement in the number of unemployed males looking for full-time work from February to March 1984 is a decrease of 33,100. The standard error of this monthly movement is about 5,300. 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 $-38,400$ to $-27,800$ and about nineteen chances in twenty that it would have been within the range $-43,700$ to -22,500.
18. 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 question-
naires, intensive training and supervision of interviewers and efficient operating procedures.

## SEASONAL ADJUSTMENT

19. Seasonally adjusted series are published in Tables 2 and 5. The figures in these tables were revised in the February 1984 issue of this publication. As happens with all seasonally adjusted series, the seasonal factors are reviewed annually to take account of each additional year's original data, the latest review being in February 1984 which revised the monthly series back to February 1978. Information about the method of adjustment and seasonally adjusted figures for all months since February 1978 were published in an appendix to "The Labour Force, Australia, February 1984" (6203.0).
20. The large increase in unemployment in 1982 and 1983 may have been accompanied by a change in the seasonal pattern. It would not be possible to quantify any such change adequately until some additional years' data are available. Particular care should therefore be exercised in interpreting current movements in these seasonally adjusted estimates.

## RELATED PUBLICATIONS

21. Users may also wish to refer to the following publications which are available on request:

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

## SYMBOLS AND OTHER USAGES

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* subject to sampling variability
            too high for most practical
            uses (see paragraph 16)
.. not applicable
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23. Figures have been rounded and discrepancies may occur between sums of the component items and totals.
R.J. CAMERON

Australian Statistician
table 1. Labour force status of the civilian population aged 15 and over

| Month |  |  | Unemployed |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Looking for full-time work |  |  |  |  |  |  |  |  |
|  | Employed |  | $\begin{array}{r} \text { Aged } \\ 15-19 \end{array}$ | Looking for |  |  |  |  | Civilian |  |  |
|  | Full-time workers | Total | $\begin{array}{r} \text { looking } \\ \text { for } \\ \text { first job } \end{array}$ | Total | parttime work | Total | Labour force | Not in labour force | tion aged 15 and over | $\begin{array}{r} \text { Unemp- } \\ \text { loyment } \\ \text { rate } \end{array}$ | $\begin{array}{r} \text { Partici- } \\ \text { pation } \\ \text { rate } \end{array}$ |
|  |  |  |  | - | '000 |  |  |  |  | - pe | cent - |
| MALES |  |  |  |  |  |  |  |  |  |  |  |
| 1983 - |  |  |  |  |  |  |  |  |  |  |  |
| February | 3,722.7 | 3,952.0 | 45.0 | 418.3 | 23.1 | 441.4 | 4,393.4 | 1,265.4 | 5,658.8 | 10.1 | 77.6 |
| March | 3,693.1 | 3,944.7 | 34.2 | 411.6 | 22.9 | 434.6 | 4,379.3 | 1,289.4 | 5,668.6 | 9.9 | 77.3 |
| April | 3,677.1 | 3,928.0 | 28.3 | 406.2 | 23.4 | 429.6 | 4,357.6 | 1,319.9 | 5,677.5 | 9.9 | 76.8 |
| May | 3,681.7 | 3,927.4 | 28.2 | 412.8 | 22.5 | 435.3 | 4,362.7 | 1,324.0 | 5,686.7 | 10.0 | 76.7 |
| June | 3,684.3 | 3,924.5 | 24.3 | 407.9 | 16.5 | 424.5 | 4,349.0 | 1,346.6 | 5,695.6 | 9.8 | 76.4 |
| July | 3,697.6 | 3,933.1 | 27.8 | 407.0 | 22.0 | 429.0 | 4,362.1 | 1,341.8 | 5,704.0 | 9.8 | 76.5 |
| August | 3,663.4 | 3,903.6 | 26.6 | 409.5 | 20.2 | 429.7 | 4,333.3 | 1,379.2 | 5,712.5 | 9.9 | 75.9 |
| September | 3,740.1 | 3.971 .7 | 30.5 | 410.3 | 24.7 | 435.0 | 4,406.7 | 1,314.5 | 5,721.2 | 9.9 | 77.0 |
| October | 3,714.2 | 3,958.5 | 32.9 | 384.5 | 16.3 | 400.8 | 4,359.3 | 1,369.5 | 5,728.9 | 9.2 | 76.1 |
| November | 3,719.3 | 3,966.7 | 30.5 | 365.5 | 20.4 | 385.9 | 4,352.6 | 1,383.6 | 5,736.2 | 8.9 | 75.9 |
| December | 3,781.9 | 4,028.2 | 57.4 | 391.3 | 28.4 | 419.8 | 4,448.0 | 1,295.6 | 5,743.6 | 9.4 | 77.4 |
| 1984 - |  |  |  |  |  |  |  |  |  |  |  |
| January | 3,716.3 | 3,949.6 | 53.0 | 424.0 | 28.5 | 452.5 | 4,402.1 | 1,350.0 | 5,752.1 | 10.3 | 76.5 |
| February | 3,767.0 | 4,000.3 | 48.5 | 413.2 | 22.7 | 435.8 | 4,436.2 | 1,324.1 | 5,760.2 | 9.8 | 77.0 |
| March | 3,809.3 | 4,052.7 | 36.8 | 380.1 | 24.7 | 404.8 | 4,457.5 | 1,310.9 | 5,768.4 | 9.1 | 77.3 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| March 1984 estimates | 13.7 | 14.0 | 2.6 | 6.5 | 2.2 | 6.6 | 14.3 | 9.9 | - | 0.2 | 0.2 |
| Feb 84 to Mar 84 movements | 9.6 | 9.8 | 2.7 | 5.3 | $2 \cdot 1$ | 5.4 | 10.0 | 7.4 | $\cdots$ | 0.1 | 0.2 |
| females |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| February | 1,476.2 | 2,312.1 | 45.9 | 236.7 | 72.0 | 308.7 | 2,620.8 | 3,218.5 | 5,839.3 | 11.8 | 44.9 |
| March | 1,493.4 | 2,365.7 | 38.2 | 226.2 | 73.1 | 299.3 | 2,665.0 | 3,184.2 | 5,849.2 | 11.2 | 45.6 |
| April | 1,489.3 | 2,326.5 | 32.4 | 205.5 | 74.1 | 279.7 | 2,606.1 | 3,252.4 | 5,858.5 | 10.7 | 44.5 |
| May | 1,501.7 | 2,345.5 | 33.0 | 214.7 | 70.5 | 285.2 | 2,630.7 | 3,237.1 | 5,867.8 | 10.8 | 44.8 |
| June | 1,489.0 | 2,342.0 | 30.4 | 205.8 | 62.9 | 268.7 | 2,610.7 | 3,266.4 | 5,877.1 | 10.3 | 44.4 |
| July | 1,516.9 | 2,361.8 | 27.0 | 192.3 | 65.9 | 258.2 | 2,620.1 | 3,265.3 | 5,885.4 | 9.9 | 44.5 |
| August | 1,486.9 | 2,337.4 | 28.6 | 197.9 | 59.3 | 257.1 | 2,594.6 | 3,299.1 | 5,893.7 | 9.9 | 44.0 |
| September | 1,545.8 | 2,386.5 | 33.6 | 208.8 | 77.2 | 285.9 | 2,672.4 | 3,229.6 | 5,902.0 | 10.7 | 45.3 |
| October | 1,526.3 | 2,377.6 | 27.8 | 183.0 | 69.3 | 252.3 | 2,630.0 | 3,279.5 | 5,909.4 | 9.6 | 44.5 |
| November | 1,534.0 | 2,410.8 | 27.2 | 176.7 | 62.2 | 238.9 | 2,649.7 | 3,267.3 | 5,917.0 | 9.0 | 44.8 |
| December | 1,560.6 | 2,428.2 | 52.4 | 210.1 | 60.2 | 270.2 | 2,698.4 | 3,226.1 | 5,924.5 | 10.0 | 45.6 |
| 1984 - |  |  |  |  |  |  |  |  |  |  |  |
| January | 1,533.1 | 2,303.0 | 48.2 | 212.9 | 54.0 | 266.9 | 2,569.9 | 3,363.2 | 5,933.1 | 10.4 | 43.3 |
| February | 1,528,6 | 2,365.7 | 51.7 | 228.6 | 73.7 | 302.3 | 2,668.0 | 3,273.6 | 5,941.6 | 11.3 | 44.9 |
| March | 1,546.4 | 2,451.9 | 37.5 | 212.3 | 84.2 | 296.5 | 2,748.4 | 3,201.7 | 5,950.1 | 10.8 | 46.2 |
| Standard error of - |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{array}{r} \text { March } 1984 \\ \text { estimates } \end{array}$ | 10.4 | 12.0 | 2.6 | 5.2 | 3.6 | 5.9 | 12.5 | 13.0 | . | 0.2 | 0.2 |
| Feb 84 to Mar 84 movements | 7.7 | 8.6 | 2.8 | 4.5 | 3.3 | 4.9 | 8.9 | 9.3 | - | 0.2 | 0.1 |
| PERSONS |  |  |  |  |  |  |  |  |  |  |  |
| 1983 - |  |  |  |  |  |  |  |  |  |  |  |
| February | 5,198.9 |  |  |  |  |  |  |  |  | 10.7 | 61.0 |
| March | 5,186.5 | 6,310.4 | 72.4 | 637.9 | 96.0 | 733.9 | 7,044,3 | 4,473.5 | 11,517.8 | 10.4 | 61.2 |
| April | 5,166.3 | 6,254.5 | 60.7 | 611.7 | 97.5 | 709.3 | 6,963.8 | 4,572.3 | 11,536.0 | 10.2 | 60.4 |
| May | 5,183.4 | 6,272.8 | 61.2 | 627.5 | 93.0 | 720.5 | 6,993.3 | 4,561.1 | 11,554.4 | 10.3 | 60.5 |
| June | 5,173.3 | 6,266.5 | 54.7 | 613.7 | 79.4 | 693.2 | 6,959.7 | 4,613.0 | 11,572.6 | 10.0 | 60.1 |
| July | 5,214.6 | 6,295.0 | 54.8 | 599.3 | 87.9 | 687.2 | 6,982.2 | 4,607.2 | 11,589.4 | 9.8 | 60.3 |
| August | 5,150.3 | 6,241.1 | 55.2 | 607.4 | 79.5 | 686.8 | 6,927.9 | 4,678.3 | 11,606.2 | 9.9 | 59.7 |
| September | 5,285.9 | 6,358.2 | 64.1 | 619.0 | 101.9 | 720.9 | 7,079.1 | 4,544.1 | 11,623.2 | 10.2 | 60.9 |
| 0 ctober | 5,240.6 | 6,336.2 | 60.7 | 567.5 | 85.6 | 653.1 | 6,989.3 | 4,649.0 | 11,638.3 | 9.3 | 60.1 |
| Hovember | 5,253.3 | 6,377.5 | 57.7 | 542.1 | 82.6 | 624.7 | 7,002.3 | 4,650.9 | 11,653.2 | 8.9 | 60.1 |
| December | 5,342.5 | 6,456.4 | 109.8 | 601.4 | 88.6 | 690.0 | 7,146.4 | 4,521.7 | 11,668.1 | 9.7 | 61.3 |
| 1934 - |  |  |  |  |  |  |  |  |  |  |  |
| January | 5,249.4 | 6,252.6 | 101.2 | 636.9 | 82.5 | 719.4 | 6,972.0 | 4,713.2 | 11,685.2 | 10.3 | 59.7 |
| February | 5,295.6 | 6,366.0 | 100.1 | 641.8 | 96.4 | 738.2 | 7,104.2 | 4,597.6 | 11,701.8 | 10.4 | 60.7 61.5 |
| March | 5,355.6 | 6,504.6 | 74.3 | 592.4 | 108.9 | 701.3 | 7,205.9 | 4,512.6 | 11,718.5 | 9.7 | 61.5 |
| Standard error of - |  |  |  |  |  |  |  |  |  |  |  |
| ```March 1984 estimates``` | 15.1 | 15.9 | 3.5 | 7.6 | 4.0 | 8.0 | 16.4 | 14.4 | - | 0.1 | 0.1 |
| Feb 84 to Mar 84 moveruents | 10.4 | 10.9 | 3.4 | 6.1 | 3.5 | 6.3 | 11.1 | 10.0 | - | 0.1 | 0.1 |


|  |  |  | Unemployed |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Looking for full-time |  |  |  |  |  |  |
|  | Employed |  | $\begin{array}{r} \text { Aged } 15-19 \\ \text { looking } \end{array}$ |  | Looking for |  |  | Unemp- | Partici- |
| Month | Full-t.ime workers | Total | $\text { first } \begin{aligned} & \text { for } \\ & \text { job } \end{aligned}$ | Total | $\begin{aligned} & \text { part-time } \\ & \text { work } \end{aligned}$ | Total | Labour force | loyment rate | $\begin{array}{r} \text { pation } \\ \text { rate } \end{array}$ |
|  |  |  |  | - | '000 |  |  | - pe | cent - |
|  |  |  |  | males |  |  |  |  |  |
| 1983 - |  |  |  |  |  |  |  |  |  |
| February | 3,708.3 | 3,954.5 | 32.2 | 378.9 | 23.0 | 401.9 | 4,356.4 | 9.2 | 77.0 |
| March | 3,683.9 | 3,931.2 | 33.7 | 400.0 | 20.9 | 420.9 | 4,352.1 | 9.7 | 76.8 |
| April | 3,683.5 | 3,929.5 | 36.0 | 415.0 | 23.9 | 438.9 | 4,368.4 | 10.0 | 76.9 |
| May | 3,690.1 | 3,930.7 | 35.4 | 416.5 | 20.9 | 437.4 | 4,368.1 | 10.0 | 76.8 |
| June | 3,692.9 | 3,929.9 | 36.3 | 430.2 | 19.6 | 449.8 | 4,379.7 | 10.3 | 76.9 |
| July | 3,692.5 | 3,932.3 | 39.7 | 423.3 | 22.6 | 445.9 | 4,378.2 | 10.2 | 76.8 |
| August | 3,690.9 | 3,925.6 | 37.3 | 422.0 | 22.0 | 444.0 | 4,369.6 | 10.2 | 76.5 |
| September | 3,720.0 | 3,950.0 | 36.3 | 413.8 | 24.6 | 438.4 | 4,388.4 | 10.0 | 76.7 |
| October | 3,717.2 | 3,954.4 | 37.0 | 407.9 | 17.5 | 425.4 | 4,379.8 | 9.7 | 76.5 |
| November | 3,732.8 | 3,974.6 | 35.7 | 389.8 | 24.3 | 414.1 | 4,388.7 | 9.4 | 76.5 |
| December | 3,749.2 | 3,995.5 | 33.7 | 381.9 | 21.9 | 403.8 | 4,399.3 | 9.2 | 76.6 |
| 1984 - |  |  |  |  |  |  |  |  |  |
| January | 3,729.2 | 3,980.1 | 32.5 | 379.5 | 27.3 | 406.8 | 4,386.9 | 9.3 | 76.3 |
| February | 3,753.1 | 4,003.8 | 34.6 | 375.0 | 22.6 | 397.6 | 4,401.4 | 9.0 | 76.4 |
| March | 3,300.5 | 4,039.7 | 36.2 | 369.2 | 22.6 | 391.8 | 4,431.5 | 8.8 | 76.8 |
|  |  |  |  | FEMALES |  |  |  |  |  |
| 1983 - |  |  |  |  |  |  |  |  |  |
| February | 1,479.3 | 2, 339.3 | 34.5 | 205.7 | 63.4 | 269.1 | 2,608.4 | 10.3 | 44.7 |
| March | 1,493.8 | 2,342.2 | 34.8 | 211.1 | 63.3 | 274.4 | 2,616.6 | 10.5 | 44.7 |
| April | 1,489.5 | 2,327.3 | 33.4 | 203.1 | 69.6 | 272.7 | 2,600.0 | 10.5 | 44.4 |
| May | 1,500.2 | 2,342.5 | 35.2 | 213.4 | 68.0 | 281.4 | 2,623.9 | 10.7 | 44.7 |
| June | 1,498.5 | 2,351.5 | 36.4 | 210.5 | 63.6 | 274.1 | 2,625.6 | 10.4 | 44.7 |
| July | 1,517.8 | 2,353.7 | 34.4 | 208.3 | 70.1 | 278.4 | 2,632.1 | 10.6 | 44.7 |
| August | 1.511.2 | 2,346.3 | 37.0 | 207.9 | 67.0 | 274.9 | 2,621.2 | 10.5 | 44.5 |
| September | 1,528.3 | 2,358.6 | 42.6 | 218.2 | 73.6 | 291.8 | 2,650.4 | 11.0 | 44.9 |
| October | 1,528.9 | 2,363.0 | 37.4 | 206.6 | 65.0 | 271.6 | 2,634.6 | 10.3 | 44.6 |
| November | 1,536.8 | 2,382.6 | 36.5 | 196.9 | 68.4 | 265.3 | 2,647.9 | 10.0 | 44.8 |
| December | 1,534.6 | 2,395.4 | 35.5 | 196.5 | 63.4 | 259.9 | 2,655.3 | 9.8 | 44.8 |
| 1984 - |  |  |  |  |  |  |  |  |  |
| January | 1,534.0 | 2,396.5 | 31.8 | 194.2 | 65.8 | 260.0 | 2,656.5 | 9.8 | 44.8 |
| February | 1,532.8 | 2,393.9 | 38.8 | 198.3 | 65.0 | 263.2 | 2,657.1 | 9.9 | 44.7 |
| March | 1,547.5 | 2,427.6 | 34.1 | 197.7 | 72.8 | 270.5 | 2,698.1 | 10.0 | 45.3 |
|  |  |  |  | PERSONS |  |  |  |  |  |
| 1983 - |  |  |  |  |  |  |  |  |  |
| February | 5,187.6 | $6,293.8$ | 66.7 | 584.6 | 86.4 | 671.0 | 6,964.8 | 9.6 | 60.6 |
| March | 5,177.7 | 6,273.4 | 68.5 | 611.1 | 84.2 | 695.3 | 6,968.7 | 10.0 | 60.5 |
| April | 5,173.0 | 6,256.8 | 69.4 | 618.1 | 93.5 | 711.6 | 6,968.4 | 10.2 | 60.4 |
| May | 5,190.3 | 6,273.2 | 70.6 | 629.9 | 88.9 | 718.8 | 6,992.0 | 10.3 | 60.5 |
| June | 5,191.4 | 6,281.4 | 72.7 | 640.7 | 83.2 | 723.9 | 7,005.3 | 10.3 | 60.5 |
| July | 5,210.3 | 6,286.0 | 74.1 | 631.6 | 92.7 | 724.3 | 7,010.3 | 10.3 | 60.5 |
| August | 5,202.1 | 6,271.9 | 74.3 | 629.9 | 89.0 | 718.9 | 6,990.8 | 10.3 | 60.2 |
| September | 5,248.3 | 6,308.6 | 78.9 | 632.0 | 98.2 | 730.2 | 7,038.8 | 10.4 | 60.6 |
| October | 5,246.1 | 6,317.4 | 74.4 | 614.5 | 82.5 | 697.0 | 7,014.4 | 9.9 | 60.3 |
| November | 5,269.6 | 6,357.2 | 72.2 | 586.7 | 92.7 | 679.4 | 7,036.6 | 9.7 | 60.4 |
| December | 5,283.8 | 6,390.9 | 69.2 | 578.4 | 85.3 | 663.7 | 7,054.6 | 9.4 | 60.5 |
| 1984 - |  |  |  |  |  |  |  |  |  |
| January | 5,263.2 | 6,376.6 | 64.3 | 573.7 | 93.1 | 666.8 | 7,043.4 | 9.5 | 60.3 |
| February | 5,285.9 | 6,397.7 | 73.4 | 573.2 | 87.6 | 660.8 | 7,058.5 | 9.4 | 60.3 |
| March | 5,348.0 | 6,467.3 | 70.3 | 566.9 | 95.4 | 662.3 | 7,129.6 | 9.3 | 60.8 |

TABLE 3. LABOUR FORCE StATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER, STATES AND TERRITORLES, MARCH 1984

| State or Territory | Employed |  | Unemployed |  |  |  |  | Civilian population aged 15 and over | $\begin{array}{r} \text { Unemp- } \\ \text { loyment } \\ \text { rate } \end{array}$ | $\begin{array}{r} \text { Partici- } \\ \text { pation } \\ \text { rate } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Full-time workers | Total | Looking <br> for full- <br> time work | Looking for parttime work | Total | Labour force | Not in labour Eorce |  |  |  |
|  |  |  |  | - '000 |  |  |  |  | - per | cent |
| Males |  |  |  |  |  |  |  |  |  |  |
| New South Wales | 1,313.4 | 1,399.1 | 143.8 | 8.0 | 151.8 | 1,550.9 | 465.4 | 2,016.3 | 9.8 | 76.9 |
| Victoria | 1,013.2 | 1,080.2 | 77.0 | 7.1 | 84.1 | 1,164.3 | 348.2 | 1,512.5 | 7.2 | 77.0 |
| Queensland | 611.4 | 649.5 | 68.1 | 3.7 | 71.7 | 721.3 | 202.7 | 923.9 | 9.9 | 78.1 |
| South Australia | 327.3 | 348.2 | 33.1 | * | 35.5 | 383.7 | 124.3 | 508.0 | 9.3 | 75.5 |
| Western Australia | 346.3 | 366.4 | 41.9 | * | 44.2 | 410.6 | 106.7 | 517.3 | 10.8 | 79.4 |
| Tasmania | 104.9 | 111.3 | 10.7 | * | 11.2 | 122.5 | 38.1 | 160.6 | 9.1 | 76.3 |
| Northern Territory | 33.1 | 35.1 | 2.4 | * | 2.4 | 37.5 | 11.6 | 49.1 | 6.3 | 76.4 |
| Australian Capital Territory | 59.5 | 62.8 | 3.1 | * | 3.9 | 66.8 | 13.9 | 80.6 | 5.9 | 82.8 |
| Australia | 3,809.3 | 4,052.7 | 380.1 | 24.7 | 404.8 | 4,457.5 | 1,310.9 | 5,768.4 | 9.1 | 77.3 |

New South Wales
Victoria
Queensland
South Australia
Western Australia
Tasmania
Northern Territory
ustralian Capital
Territory
Australia

| 563.9 | 851.5 |
| ---: | ---: |
| 415.7 | 655.9 |
| 228.7 | 375.4 |
| 123.4 | 214.9 |
| 133.3 | 227.3 |
| 36.8 | 61.4 |
| 13.4 | 19.5 |
|  |  |
| 31.2 | 46.1 |
| $1,546.4$ | $2,451.9$ |

80.2
51.7
32.0
19.1
18.1
6.0
2.2
2.9
212.3
28.0
25.1
12.1
8.2
6.8
1.6
$*$
$*$
84.2
108.2
76.7
44.1
27.3
24.9
7.6
2.7
4.9
296.5

| 959.7 | $1,129.8$ | $2,089.5$ | 11.3 |
| ---: | ---: | ---: | ---: |
| 732.6 | 844.5 | $1,577.1$ | 10.5 |
| 419.4 | 520.6 | 940.1 | 10.5 |
| 242.2 | 288.8 | 531.0 | 11.3 |
| 252.2 | 263.8 | 516.0 | 9.9 |
| 69.1 | 96.7 | 165.8 | 11.0 |
| 22.2 | 21.6 | 43.8 | 12.2 |
| 50.9 | 36.0 | 86.9 | 9.5 |
|  |  |  |  |
| $2,748.4$ | $3,201.7$ | $5,950.1$ | 10.8 |

45.9
46.5
44.6
45.6
48.9
41.7
50.7
58.6
46.2

PERSONS
New South Wales
Victoria
Quecnsland
South Australia
Western Australia
Tasmania
Northern Territory
Australian Capital
Territory
Australia
$1,877.3$
$1,428.9$
840.1
450.7
479.6
141.7
46.5

90.7

$5,355.6$

| $2,250.6$ | 224.0 |
| ---: | ---: |
| $1,736.1$ | 128.7 |
| $1,024.9$ | 100.1 |
| 563.0 | 52.3 |
| 593.7 | 60.1 |
| 172.7 | 16.7 |
| 54.6 | 4.6 |
| 108.9 | 6.0 |
| $6,504.6$ | 592.4 |


| 36.0 | 260.1 |
| ---: | ---: |
| 32.1 | 160.8 |
| 15.8 | 115.8 |
| 10.6 | 62.8 |
| 9.1 | 69.1 |
| 2.1 | 18.8 |
| $*$ | 5.1 |
| 2.8 | 8.8 |
|  |  |
| 108.9 | 701.3 |


| $2,510.6$ | $1,595.2$ | $4,105.8$ | 10.4 |
| ---: | ---: | ---: | ---: |
| $1,896.9$ | $1,192.7$ | $3,089.6$ | 8.5 |
| $1,140.7$ | 723.3 | $1,864.0$ | 10.2 |
| 625.9 | 413.1 | $1,039.0$ | 10.0 |
| 662.8 | 370.5 | $1,033.3$ | 10.4 |
| 191.6 | 134.8 | 326.4 | 9.8 |
| 59.7 | 33.2 | 92.9 | 8.5 |
| 117.7 | 49.9 | 167.5 | 7.5 |
| $7,205.9$ | $4,512.6$ | $11,718.5$ | 9.7 |

61.1
61.4
61.2
60.2
64.1
58.7
64.3
70.2
61.5
table 4. Unemployed persons, australla

|  | Number looking for full-time work |  |  |  |  |  | Unemployment rate |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Aged 15-19 |  |  |  | Number looking |  | Looking for full-time work |  |  | $\begin{array}{r} \text { Looking } \\ \text { for } \end{array}$ |  |
|  | Looking |  |  |  | part- |  | full-time work |  |  | $\begin{gathered} \text { part- } \\ \text { time } \\ \text { work } \end{gathered}$ |  |
| Month | $\text { first } \begin{aligned} & \text { for } \\ & \text { job } \end{aligned}$ | Total | Aged 20 and over | Total | time work | Total | $\begin{gathered} \text { Aged } \\ 15-19 \end{gathered}$ | Aged 20 and over | Total |  | Total |
|  |  |  | - '000 | - |  |  |  | - | r cent |  |  |
|  | Males |  |  |  |  |  |  |  |  |  |  |
| 1983 - |  |  |  |  |  |  |  |  |  |  |  |
| February | 45.0 | 97.3 | 320.9 | 418.3 | 23.1 | 441.4 | 27.3 | 8.5 | 10.1 | 9.2 | 10.1 |
| March | 34.2 | 82.9 | 328.7 | 411.6 | 22.9 | 434.6 | 24.7 | 8.7 | 10.0 | 8.4 | 9.9 |
| April | 28.3 | 76.1 | 330.1 | 406.2 | 23.4 | 429.6 | 23.6 | 8.8 | 10.0 | 8.5 | 9.9 |
| May | 28.2 | 77.2 | 335.6 | 412.8 | 22.5 | 435.3 | 23.8 | 8.9 | 10.1 | 8.4 | 10.0 |
| June | 24.3 | 75.2 | 332.7 | 407.9 | 16.5 | 424.5 | 24.2 | 8.8 | 10.0 | 6.4 | 9.8 |
| July | 27.8 | 81.9 | 325.2 | 407.0 | 22.0 | 429.0 | 26.8 | 8.6 | 9.9 | 8.5 | 9.8 |
| August | 26.6 | 75.8 | 333.7 | 409.5 | 20.2 | 429.7 | 25.3 | 8.8 | 10.1 | 7.8 | 9.9 |
| September | 30.5 | 79.4 | 330.9 | 410.3 | 24.7 | 435.0 | 25.7 | 8.6 | 9.9 | 9.6 | 9.9 |
| October | 32.9 | 75.3 | 309.3 | 384.5 | 16.3 | 400.8 | 25.1 | 8.1 | 9.4 | 6.2 | 9.2 |
| November | 30.5 | 72.8 | 292.6 | 365.5 | 20.4 | 385.9 | 24.5 | 7.7 | 9.0 | 7.6 | 8.9 |
| December | 57.4 | 101.8 | 289.6 | 391.3 | 28.4 | 419.8 | 29.3 | 7.6 | 9.4 | 10.4 | 9.4 |
| 1984 - |  |  |  |  |  |  |  |  |  |  |  |
| January | 53.0 | 104.5 | 319.5 | 424.0 | 28.5 | 452.5 | 30.5 | 8.4 | 10.2 | 10.9 | 10.3 |
| February | 48.5 | 90.8 | 322.4 | 413.2 | 22.7 | 435.8 | 27.1 | 8.4 | 9.9 | 8.9 | 9.8 |
| March | 36.8 | 81.3 | 298.8 | 380.1 | 24.7 | 404.8 | 24.9 | 7.7 | 9.1 | 9.2 | 9.1 |
| Standard error of - |  |  |  |  |  |  |  |  |  |  |  |
| March 1984 estimates | 2.6 | 3.6 | 6.0 | 6.5 | 2.2 | 6.6 | 1.1 | 0.2 | 0.2 | 0.8 | 0.1 |
| Feb 84 to Mar 84 movements | 2.7 | 3.3 | 5.0 | 5.3 | 2.1 | 5.4 | 1.0 | 0.1 | 0.1 | 0.8 | 0.1 |
|  | females |  |  |  |  |  |  |  |  |  |  |
| 1983 - |  |  |  |  |  |  |  |  |  |  |  |
| February | 45.9 | 84.3 | 152.5 | 236.7 | 72.0 | 308.7 | 30.1 | 10.6 | 13.8 | 7.9 | 11.8 |
| March | 38.2 | 78.5 | 147.8 | 226.2 | 73.1 | 299.3 | 29.7 | 10.2 | 13.2 | 7.7 | 11.2 |
| April | 32.4 | 72.9 | 132.6 | 205.5 | 74.1 | 279.7 | 27.5 | 9.3 | 12.1 | 8.1 | 10.7 |
| May | 33.0 | 71.4 | 143.3 | 214.7 | 70.5 | 285.2 | 27.0 | 9.9 | 12.5 | 7.7 | 10.8 |
| June | 30.4 | 65.9 | 139.9 | 205.8 | 62.9 | 268.7 | 26.1 | 9.7 | 12.1 | 6.9 | 10.3 |
| July | 27.0 | 63.1 | 129.2 | 192.3 | 65.9 | 258.2 | 24.8 | 8.9 | 11.3 | 7.2 | 9.9 |
| August | 28.6 | 64.6 | 133.3 | 197.9 | 59.3 | 257.1 | 25.7 | 9.3 | 11.7 | 6.5 | 9.9 |
| September | 33.6 | 68.7 | 140.1 | 208.8 | 77.2 | 285.9 | 26.3 | 9.4 | 11.9 | 8.4 | 10.7 |
| October | 27.8 | 61.4 | 121.6 | 183.0 | 69.3 | 252.3 | 24.5 | 8.3 | 10.7 | 7.5 | 9.6 |
| November | 27.2 | 57.5 | 119.1 | 176.7 | 62.2 | 238.9 | 23.4 | 8.1 | 10.3 | 6.6 | 9.0 |
| December | 52.4 | 84.0 | 126.1 | 210.1 | 60.2 | 270.2 | 29.7 | 8.5 | 11.9 | 6.5 | 10.0 |
| 1984- |  |  |  |  |  |  |  |  |  |  |  |
| January | 48.2 | 83.8 | 129.1 | 212.9 | 54.0 | 266.9 | 29.6 | 8.8 | 12.2 | 6.6 | 10.4 |
| February | 51.7 | 87.2 | 141.4 | 228.6 | 73.7 | 302.3 | 31.9 | 9.5 | 13.0 | 8.1 | 11.3 |
| March | 37.5 | 70.2 | 142.1 | 212.3 | 84.2 | 296.5 | 27.1 | 9.5 | 12.1 | 8.5 | 10.8 |
| Standard error of - |  |  |  |  |  |  |  |  |  |  |  |
| March 1984 estinates | 2.6 | 3.4 | 4.5 | 5.2 | 3.6 | 5.9 | 1.3 | 0.3 | 0.3 | 0.4 | 0.2 |
| Feb 84 to Mar 84 movenents | 2.8 | 3.3 | 3.9 | 4.5 | 3.3 | 4.9 | 1.2 | 0.3 | 0.3 | 0.3 | 0.2 |
|  | PERSONS |  |  |  |  |  |  |  |  |  |  |
| 1983 - |  |  |  |  |  |  |  |  |  |  |  |
| February | 90.9 | 181.6 | 473.4 | 655.0 | 95.1 | 750.1 | 28.6 | 9.1 | 11.2 | 8.2 | 10.7 |
| March | 72.4 | 161.4 | 476.5 | 637.9 | 96.0 | 733.9 | 26.9 | 9.1 | 11.0 | 7.9 | 10.4 |
| April | 60.7 | 149.0 | 462.7 | 611.7 | 97.5 | 709.3 | 25.4 | 8.9 | 10.6 | 8.2 | 10.2 |
| May | 61.2 | 148.6 | 478.9 | 627.5 | 93.0 | 720.5 | 25.2 | 9.2 | 10.8 | 7.9 | 10.3 |
| June | 54.7 | 141.2 | 472.6 | 613.7 | 79.4 | 693.2 | 25.1 | 9.1 | 10.6 | 6.8 | 10.0 |
|  |  |  |  |  | 87.9 | 687.2 | 25.9 | 8.7 | 10.3 | 7.5 | 9.8 |
| August | 55.2 | 140.4 | 467.0 | 607.4 | 79.5 | 686.8 | 25.5 | 9.0 | 10.6 | 6.8 | 9.9 |
| September | 64.1 | 148.1 | 471.0 | 619.0 | 101.9 | 720.9 | 26.0 | 8.8 | 10.5 | 8.7 | 10.2 |
| October | 60.7 | 136.7 | 430.8 | 567.5 | 85.6 | 653.1 | 24.8 | 8.2 | 9.8 | 7.3 | 9.3 |
| November | 57.7 | 130.3 | 411.8 | 542.1 | 82.6 | 624.7 | 24.0 | 7.8 | 9.4 | 6.9 | 8.9 |
| December | 109.8 | 185.8 | 415.6 | 601.4 | 88.6 | 690.0 | 29.5 | 7.8 | 10.1 | 7.4 | 9.7 |
| 1984- |  |  |  |  |  |  |  |  |  |  |  |
| January | 101.2 | 188.3 | 448.6 | 636.9 | 82.5 | 719.4 | 30.1 | 8.5 | 10.8 | 7.6 | 10.3 |
| February | 100.1 | 178.0 | 463.8 | 641.8 | 96.4 | 738.2 | 29.3 | 8.7 | 10.8 | 8.3 | 10.4 |
| March | 74.3 | 151.5 | 440.9 | 592.4 | 108.9 | 701.3 | 25.8 | 8.2 | 10.0 | 8.7 | 9.7 |
| Standard error of - |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{array}{r} \text { March } 1984 \\ \text { estimates } \end{array}$ | 3.5 | 4.6 | 6.8 | 7.6 | 4.0 | 8.0 | 0.8 | 0.1 | 0.1 | 0.3 | 0.1 |
| Feb 84 to Mar 84 movements | 3.4 | 4.1 | 5.5 | 6.1 | 3.5 | 6.3 | 0.7 | 0.1 | 0.1 | 0.3 | 0.1 |

TABLE 5. UNEMPLOYED PERSONS: SEASONALLY ADJUSTED SERIES


TABLE 6. UNEMPLOYED PERSONS, STATES AND TERRITORIES


| 1983 - March | 6.6 | 23.1 | 79.1 | 102.2 | 14.9 | 117.1 | 21.3 | 9.8 | 11.1 | 8.1 | 10.6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1984 - February | 11.8 | 26.7 | 74.2 | 101.0 | 13.6 | 114.6 | 23.9 | 9.0 | 10.8 | 7.2 | 10.2 |
| March | 10.5 | 25.4 | 74.7 | 100.1 | 15.8 | 115.8 | 23.1 | 9.0 | 10.6 | 7.9 | 10.2 |
| Standard error of - <br> Mar 1984 estimates | 1.2 | 1.7 | 2.5 | 2.8 | 1.4 | 3.0 | 1.5 | 0.3 | 0.3 | 0.7 | 0.3 |
| Feb 1984 to |  |  |  |  |  |  |  |  |  |  |  |
| Mar 1984 movements | 1.1 | 1.4 | 1.9 | 2.1 | 1.2 | 2.2 | 1.3 | 0.2 | 0.2 | 0.6 | 0.2 |

SOUTH AUSTRALIA -

| 1983 - March | 7.7 | 17.4 | 42.0 | 59.4 | 9.0 | 68.4 | 30.4 | 9.5 | 11.9 | 7.4 | 11.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1984 - February | 8.8 | 16.3 | 39.9 | 56.2 | 8.5 | 64.7 | 29.3 | 8.9 | 11.2 | 7.4 | 10.5 |
| March | 7.5 | 15.0 | 37.3 | 52.3 | 10.6 | 62.8 | 27.2 | 8.3 | 10.4 | 8.6 | 10.0 |
| Standard error of - |  |  |  |  |  |  |  |  |  |  |  |
| Mar 1984 estimates | 0.8 | 1.1 | 1.5 | 1.7 | 0.9 | 1.8 | 1.9 | 0.3 | 0.3 | 0.7 | 0.3 |
| Feb 1984 to |  |  |  |  |  |  |  |  |  |  |  |
| Mar 1984 movements | 0.7 | 0.9 | 1.1 | 1.2 | 0.8 | 1.3 | 1.6 | 0.3 | 0.2 | 0.6 | 0.2 |

WESTERN AUSTRALIA -


TASMANIA -
1983 - March
1984 - February
March
Standarderror of -
Mar 1984 estimat
Feb 1984 e
$\begin{array}{lll}\text { Mar } & 1984 & \text { estimates } \\ \text { Feb } & 1984 & \text { to }\end{array}$
Feb 1984 to
Mar 1984
movements

| 3.8 | 5.8 | 12.1 | 17.9 |
| ---: | ---: | ---: | ---: |
| 5.0 | 8.0 | 11.2 | 19.2 |
| 3.6 | 5.8 | 10.9 | 16.7 |
| 0.4 | 0.5 | 0.7 | 0.8 |
| 0.4 | 0.4 | 0.5 | 0.5 |

1.9
2.0
2.1
0.4
0.3

| 19.8 | 27.0 | 9.0 | 11.5 | 6.2 | 10.6 |
| ---: | ---: | ---: | ---: | ---: | ---: |
| 21.2 | 40.9 | 8.0 | 12.1 | 6.9 | 11.3 |
| 18.8 | 32.3 | 7.8 | 10.6 | 6.2 | 9.8 |
|  |  |  |  |  |  |
| 0.8 | 2.9 | 0.5 | 0.5 | 1.0 | 0.4 |
|  |  |  |  |  |  |
| 0.6 | 2.2 | 0.3 | 0.3 | 0.9 | 0.3 |

NORTHERN TERRITORY -
1983 - March
1984 - February
March
Standard error of -
Mar 1984 estimates
Feb 1984 to
Mar 1984 movements

| $*$ | $*$ | 2.7 | 3.4 |
| ---: | ---: | ---: | ---: |
| $*$ | $*$ | 2.6 | 3.8 |
| $*$ | $*$ | 4.3 | 4.6 |
| 0.3 | 0.2 | 0.6 | 0.7 |
| 0.3 | 0.3 | 0.5 | 0.6 |

$*$
$*$
$*$
0.2
0.3

| 4.3 | $*$ | 5.4 | 6.1 | $*$ | 6.7 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 5.1 | $*$ | 5.4 | 7.3 | $*$ | 8.4 |
| 5.1 | $*$ | 9.2 | 8.9 | $*$ | 8.5 |
| 0.7 | 4.7 | 1.4 | 1.3 | 2.9 | 1.1 |
| 0.6 | 5.7 | 1.1 | 1.1 | 3.5 | 1.0 |

australian capital territory -
1983 - March
1984 - February
March
Standard error of -
Mar 1984 estimates
Feb 1984 to
Mar 1984 movements

| $*$ | 2.0 | 6.3 | 8.3 | 2.3 |
| ---: | ---: | ---: | ---: | ---: |
| $*$ | 2.4 | 5.0 | 7.3 | $*$ |
| $*$ | $*$ | 4.2 | 6.0 | 2.8 |
| 0.3 | 0.4 | 0.6 | 0.6 | 0.5 |
| 0.4 | 0.4 | 0.5 | 0.5 | 0.4 |


| 10.6 | 34.8 |
| ---: | ---: |
| 9.3 | 32.8 |
| 8.8 | $\%$ |
| 0.7 | 6.7 |
| 0.6 | 5.3 |

7.4
5.4
4.7
0.6
0.5

| 9.2 | 9.4 |
| ---: | ---: |
| 7.4 | $*$ |
| 6.2 | 13.3 |
| 0.7 | 2.4 |
| 0.5 | 1.9 |

9.3
7.8
7.5
0.6
0.5

