# THE LABOUR FORCE, AUSTRALIA, OCTOBER 1992, PRELIMINARY 

Care should be taken in the interpretation of month to month movements in estimates. During the period September to December 1992 a new sample for the Labour Force Survey is being introduced, which will increase the variability of estimates of month-to-month movements. See paragraph 10 of the Explanatory Notes.

## MAIN FEATURES

The October 1992 seasonally adjusted estimate of employed persons was $7,713,500$, an increase of 25,800 since September 1992. Full-time employment fell slightly to $5,859,000$, with little change in the number of males or females employed full time. Part-time employment rose by 28,000 to $1,854,500$. Male and female part-time employment increased by 12,000 and 16,000 respectively. The estimate of the underlying trend in employment continues to increase but the rate of increase is slowing. For trend estimates of full-time employment, the succession of small monthly decreases continues, although the pattern for males and females is different. For males aged 20 and over, employed full time, trend estimates have increased slightly each month since June 1992, while for males aged 15 to 19 , the trend continues to

decline. For females aged 20 and over, employed full time, trend estimates continue to fall, while for females aged 15 to 19, trend estimates have increased in each of the last four months (see graphs on page 2).

The seasonally adjusted estimate of unemployed persons for October 1992 was 979,900 , an increase of 52,200 since September 1992 and the highest level recorded by the survey. Male unemployment rose by 36,400 to 602,300 , with increases of 22,600 and 13,800 in the number of males seeking full-time and part-time work respectively. Female unemployment rose by 15,800 to 377,500 , with an increase of 13,500 in the number of females seeking full-time work being the main component. Trend estimates of full-time unemployment have been relatively flat in the last three months. For males and females aged 15-19 seeking full-time work, trend estimates have been decreasing in recent months. For adults, trend estimates of full-time unemployment continue to increase although the rate of increase for males has slowed since May 1992 (see graphs on page 3).

The seasonally adjusted estimate of the unemployment rate for October 1992 was $11.3 \%$, an increase of 0.5 percentage points since September 1992, and the highest rate recorded by the survey. For males, the unemployment rate rose by 0.6 percentage points to $11.9 \%$, also the highest rate recorded by the survey. For females, the unemployment rate rose by 0.4 percentage points to $10.4 \%$. For 15 to 19 year olds, the seasonally adjusted full-time unemployment rate rose slightly to $32.0 \%$ in October 1992. This rate is the proportion of 15 to 19 year olds in the full-time labour force unable to find employment.

The trend estimate of the unemployment rate has been increasing slowly for some time. There was a small increase to $11.1 \%$ in the provisional trend estimate in October 1992, following two months with the estimate at $11.0 \%$.

The October 1992 seasonally adjusted estimates of the unemployment rate for the States were (with September 1992 estimates shown in brackets) New South Wales 11.5\% (10.4\%), Victoria $11.8 \%$ ( $11.3 \%$ ), Queensland $10.4 \%$ ( $10.6 \%$ ), South Australia $11.4 \%$ (11.4\%), Western Australia $11.6 \%$ (11.1\%), Tasmania $12.1 \%$ (11.7\%).

The seasonally adjusted estimate of the labour force participation rate for October 1992 was $63.2 \%$, an increase of 0.5 percentage points compared with September 1992. For males, the participation rate rose by 0.6 percentage points to $74.6 \%$, while for females the rate rose by 0.4 percentage points to $52.1 \%$. The trend estimate of the participation rate was unchanged at $63.1 \%$.

## PERSONS EMPLOYED FULL TIME: 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 22 of the Explanatory Notes.

## PERSONS

Thousands

$\begin{array}{llllllllll}1983 & 1984 & 1985 & 1986 & 1987 & 1988 & 1989 & 1990 & 1991 & 1992\end{array}$

$\begin{array}{lllllllllllll}1983 & 1984 & 1985 & 1986 & 1987 & 1988 & 1989 & 1990 & 1491 & 1992\end{array}$

MALES AGED 20 AND OYER
Thousands


| 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1991 | 1991 | 1992 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


$\begin{array}{lllllllllll}1983 & 1984 & 1985 & 1986 & 1987 & 1988 & 1989 & 1991 & 1991 & 1992\end{array}$

FEMLALES AGED 20 AND OVER


| 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1991 | 1991 | 1992 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## UNEMPLOYED PERSONS LOOKING FOR FULL-TIME WORK: TREND SERIES

The graph on this page have been drawn to a semi-logarithmic scale to enable comparisons to be made of rates of change - See paragraph 22 of the Explanatory Notes.


| Month | Unemployed |  |  |  |  |  | Labour force | Not in labour force | Civilian population aged 15 and over | Unemployment rate$\qquad$ - per | Participation rate cent - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Employed |  | Lookin <br> full-time |  |  |  |  |  |  |  |  |
|  |  |  | $\begin{aligned} & \text { Aged } \\ & 15-19 \end{aligned}$ looking |  | oking for part- |  |  |  |  |  |  |
|  | Full-time workers | Total | $\begin{array}{r} \text { for } \\ \text { first job } \end{array}$ | Total | time work 000 - | Total |  |  |  |  |  |
| MALES |  |  |  |  |  |  |  |  |  |  |  |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |
| August | 4,035.4 | 4,443.7 | 25.0 | 465.4 | 37.2 | 502.6 |  | 4,946.3 | 1,728.3 | 6,674.6 | 10.2 | 74.1 |
| September | 4,065.3 | 4,492.0 | 28.6 | 476.1 | 47.2 | 523.3 | 5,015.3 | 1,667.3 | 6,682.6 | 10.4 | 75.1 |
| October | 4,075.4 | 4,473.4 | 22.4 | 453.9 | 40.5 | 494.5 | 4,967.9 | 1,723.4 | 6,691.2 | 10.0 | 74.2 |
| November | 4,021.3 | 4,456.3 | 31.4 | 466.8 | 33.3 | 500.1 | 4,956.3 | 1,743.5 | 6,699.8 | 10.1 | 74.0 |
| December | 4,098.1 | 4,508.6 | 49.2 | 503.2 | 54.5 | 557.7 | 5,066.2 | 1,642.2 | 6,708.4 | 11.0 | 75.5 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| January | 4,024.1 | 4,424.7 | 50.6 | 540.9 | 50.1 | 591.0 | 5,015.7 | 1,700.9 | 6,716.6 | 11.8 | 74.7 |
| February | 4,015.1 | 4,448.3 | 43.9 | 542.9 | 52.2 | 595.1 | 5,043.4 | 1,681.3 | 6,724.7 | 11.8 | 75.0 |
| March | 4,003.5 | $4,459.2$ | 36.6 | 520.7 | 49.1 | 569.8 | 5,029.0 | $1,703.9$ | 6,732.8 | 111.3 | 74.7 |
| April | 4,002.1 | 4.459 .0 | 31.9 357 | 506.7 527.3 | 42.3 | 549.0 569.0 | 5,007.9 | 1,728.6 | 6,740.1 | 11.3 | 74.4 |
| May | 3,982.8 | $4,449.7$ 4.455 .0 | 35.7 32.6 | 527.3 | 42.7 | 560.5 | 5,015.5 | 1,739.1 | 6,754.5 | 11.2 | 74.3 |
| June | 3,982.4 | 4,477.6 | 32.6 | 534.1 | 42.1 | 576.3 | 5,053.8 | 1,708.3 | 6,762.1 | 11.4 | 74.7 |
| August | 3,966.5 | 4,433.4 | 33.6 | 521.0 | 43.4 | 564.4 | 4,997.8 | 1,771.9 | 6,769.7 | 11.3 | 73.8 |
| September | 3,999.9 | 4,469.8 | 33.2 | 520.4 | 46.4 | 566.8 | 5,036.6 | 1,740.8 | 6,777.3 | 11.3 | 74.3 |
| October | 4,005.1 | 4,468.7 | 30.4 | 503.5 | 53.9 | 557.4 | 5,026.2 | 1,758.4 | 6,784.6 | 11.1 | 74.1 |
| Standard error of - |  |  |  |  |  |  |  |  |  |  |  |
| October 1992 estimates Sep 92 to Oct 92 movements | 19.5 | 20.2 | 2.7 | 9.0 | 3.5 | 9.4 | 21.1 | 14.5 |  | 0.2 | 0.3 |
|  | 16.6 | 17.3 | 2.8 | 7.7 | 3.3 | 8.0 | 18.1 | 12.2 |  | 0.2 | 0.3 |
| FEMALES |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| August | 1,907.6 | 3,225.5 | 18.0 | 221.6 | 81.8 | 303.4 | 3,528.9 | 3,317.0 | 6,845.9 | 8.6 | 51.5 |
| September | 1,924.8 | 3,270.8 | 17.3 | 238.8 | 105.1 | 343.9 | 3,614.7 | 3,240.1 | 6,854.8 | 8.5 | 51.3 |
| October | 1,926.9 | 3,214.4 | 19.5 | 223.0 | 84.1 84.9 | 307.1 | 3,521.5 | 3,342.6 | 6,873.5 | 8.0 | 51.4 |
| November | 1,879.8 | $3,217.9$ $3,270.9$ | 38.2 | 264.8 | 97.9 | 362.7 | 3,633.6 | 3,249.3 | 6,882.9 | 10.0 | 52.8 |
| 1992 - |  |  |  |  |  |  |  |  |  |  |  |
| January | 1,919.3 | 3,146.2 | 40.1 | 280.4 | 88.3 | 368.7 | 3,514.8 | 3,377.0 | 6,891.8 | 10.5 | 51.0 |
| February | 1,904.8 | 3,202.6 | 40.3 | 297.9 | 104.7 | 402.6 | 3,605.2 | 3,295.5 | 6,900.7 | 11.2 | 52.2 |
| March | 1,889.7 | 3,245.3 | 30.4 | 265.2 | 114.2 | 379.3 | 3,624.6 | 3,285.1 | 6,909.7 | 10.5 | 52.5 |
| April | 1,864.4 | 3,237.5 | 30.2 | 267.2 | 94.7 | 361.9 | 3,599.4 | 3,318.7 | 6,918.1 | 10.1 | 52.0 |
| May | 1,872.0 | 3,237.7 | 30.6 | 262.2 | 894.3 | 351.5 | 3,589.2 | 3,337.2 | 6,926.4 | 9.8 | 51.8 |
| June | 1,854.6 | 3,246.3 | 30.9 31.0 | 259.0 259 | 90.8 | 350.1 | 3,600.1 | 3,329.6 | 6,934.6 | 9.7 | 52.0 |
| August | 1,839.5 | 3,245.8 | 29.3 | 244.0 | 97.9 | 342.0 | 3,587.8 | 3,364.6 | 6,952.4 | 9.5 | 51.6 |
| September | 1,880.5 | 3,290.2 | 25.8 | 245.3 | 114.1 | 359.4 | 3,649.6 | 3,311.7 | 6,961.3 | 9.8 | 52.4 |
| October | 1,869.3 | 3,255.2 | 25.3 | 244.3 | 101.1 | 345.4 | 3,600.6 | 3,368.5 | 6,969.1 | 9.6 | 51.7 |
| Standard error of October 1992 |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sep 92 to Oct 92 movements |  |  |  |  |  |  |  |  |  |  |  |
|  | 12.5 | 15.4 | 2.5 | 5.8 | 4.4 | 6.7 | 16.0 | 15.6 | . | 0.2 | 0.2 |
| PERSONS |  |  |  |  |  |  |  |  |  |  |  |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |
| August | 5,943.0 | 7,669.2 | 43.0 | 687.0 | 119.1 | 806.0 | 8,475.2 | 5,045.3 | 13,520.5 | 9.5 | 62.7 |
| September | 5,990.1 | 7,762.8 | 45.8 | 714.9 | 152.3 | 867.2 | 8,630.0 | 4,907.4 | 13,537.5 | 10.0 | 63.7 |
| October | 6,002.3 | 7,687.8 | 41.9 | 676.9 | 124.6 | 801.6 | 8,489.4 | 5,066.0 | 13,555.4 | 9.4 | 62.6 |
| November | 5,901.0 | 7,674.1 | 49.6 | 699.3 | 118.2 | 817.5 | 8,491.6 | 5,081.7 | 13,573.3 | 9.6 | 62.6 |
| December | 6,041.0 | 7,779.5 | 87.3 | 767.9 | 152.4 | 920.4 | 8,699.8 | 4,891.5 | 13,591.3 | 10.6 | 64.0 |
| 1992 - |  |  |  |  |  |  |  |  |  |  |  |
| January | 5,943.4 | 7,570.9 | 90.7 | 821.3 | 138.4 | 959.7 | 8,530.5 | 5,077.9 | 13,608.4 | 11.2 | 62.7 |
| February | 5,919.9 | 7,650.9 | 84.2 | 840.8 | 156.9 | 997.7 | 8,648.6 | 4,976.8 | 13,625.4 | 11.5 | 63.5 |
| March | 5,893.2 | 7,704.4 | 67.0 | 785.8 | 163.3 | 949.1 | 8,653.6 | 4,988.9 | 13,642.5 | 11.0 | 63.4 |
| April | 5,866.5 | 7,696.4 | 62.2 | 773.8 | 137.0 | 910.9 | 8,607.3 | 5,050.8 | 13,658.1 | 10.6 | 63.0 |
| May | 5,854.8 | $7,687.5$ 7701.3 | 66.2 63.4 | 789.5 776.8 | 130.9 137.4 | 920.4 | 8,607.9 | 5,073.8 | 13,689.3 | 10.6 | 62.9 |
| June | 5,905.4 | 7,741.6 | 63.4 63.0 | 793.4 | 133.0 | 926.3 | 8 8,667.9 | 5,037.9 | 13,705.8 | 10.7 | 63.2 |
| August | 5,806.0 | 7,679.3 | 63.0 | 765.1 | 141.3 | 906.4 | 8,585.7 | 5,136.5 | 13,722.2 | 10.6 | 62.6 |
| September | 5,880.3 | 7,759.9 | 59.1 | 765.7 | 160.5 | 926.2 | 8,686.1 | 5,052.5 | 13,738.6 | 10.7 | 63.2 |
| October | 5,874.4 | 7,723.9 | 55.8 | 747.8 | 155.0 | 902.8 | 8,626.7 | 5,126.9 | 13,753.6 | 10.5 | 62.7 |
| Standard error of - |  |  |  |  |  |  |  |  |  |  |  |
| October 1992 estimates | 22.2 | 24.3 | 3.6 | 10.5 | 5.6 | 11.3 | 25.2 | 21.2 | .. | 0.1 | 0.2 |
| Sep 92 to Oct 92 movements | 19.2 | 21.3 | 3.4 | 8.9 | 5.0 | 9.6 | 22.2 | 18.2 | . | 0.1 | 0.2 |

TABLE 2. CIVILIAN LABOUR FORCE: SEASONALLY ADJUSTED SERIES

| Month | Unemployed |  |  |  |  |  | Labour force | Unemployment rate - per | Partic ipation rate$\qquad$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Employed |  | Looking forfull-time work |  | ooking for parttime work | Total |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | Full-time workers | Total |  |  |  |  |  |  |  |
|  |  |  |  | ES |  |  |  |  |  |
| 1991 - |  |  |  |  |  |  |  |  |  |
| August | 4,064.8 | 4,478.1 | 29.9 | 471.3 | 44.9 | 516.2 | 4,994.3 | 10.3 | 74.8 |
| September | 4,057.2 | 4,470.2 | 32.4 | 477.1 | 45.9 | 523.0 | 4,993.2 | 10.5 | 74.7 |
| October | 4,062.4 | 4,463.4 | 29.4 | 489.9 | 44.2 | 534.1 | 4,997.5 | 10.7 | 74.7 |
| November | 4,032.2 | 4,457.7 | 35.9 | 498.7 | 42.2 | 540.8 | 4,998.5 | 10.8 | 74.6 |
| December | 4,050.4 | 4,461.6 | 32.4 | 498.0 | 47.2 | 545.2 | 5,006.8 | 10.9 | 74.6 |
| 1992 - |  |  |  |  |  |  |  |  |  |
| January | 4,046.1 | 4,468.0 | 30.8 | 492.8 | 45.9 | 538.7 | 5,006.7 | 10.8 | 74.5 |
| February | 4,010.5 | 4,470.0 | 34.5 | 500.2 | 46.3 | 546.5 | 5,016.5 | 10.9 | 74.6 |
| March | 4,011.8 | 4,458.3 | 37.4 | 511.4 | 40.5 | 551.9 | 5,010.2 | 11.0 | 74.4 |
| April | 4,008.3 | 4,449.3 | 36.9 | 513.4 | 38.2 | 551.6 | 5,000.9 | 11.0 | 74.2 |
| May | 3,986.1 | 4,442.8 | 42.4 | 524.2 | 40.0 | 564.2 | 5,006.9 | 11.3 | 74.2 |
| June | 3,986.7 | 4,451.9 | 44.4 | 537.6 | 53.3 | 590.9 | 5,042.8 | 11.7 | 74.7 |
| July | 4,008.6 | 4,478.3 | 40.8 | 544.3 | 46.6 | 590.9 | 5,069.2 | 11.7 | 75.0 |
| August | 3,994.4 | 4,467.0 | 40.2 | 527.3 | 52.5 | 579.8 | 5,046.8 | 11.5 | 74.5 |
| September | 3,991.1 | 4,445.8 | 37.5 | 521.0 | 45.0 | 565.9 | 5,011.8 | 11.3 | 73.9 |
| October | 3,991.8 | 4,458.5 | 39.9 | 543.5 | 58.8 | 602.3 | 5,060.9 | 11.9 | 74.6 |
| FEMALES |  |  |  |  |  |  |  |  |  |
| 1991 - |  |  |  |  |  |  |  |  |  |
| August | 1,937.1 | 3,246.6 | 22.5 | 233.2 | 92.8 | 326.0 | 3,572.6 | 9.1 | 52.2 |
| September | 1,915.5 | 3,225.8 | 21.5 | 249.2 | 97.7 | 346.9 | 3,572.6 | 9.7 | 52.1 |
| October | 1,925.3 | 3,214.5 | 24.5 | 246.3 | 90.0 | 336.3 | 3,550.8 | 9.5 | 51.7 |
| November | 1,876.1 | 3,197.5 | 25.0 | 256.9 | 96.4 | 353.3 | 3,550.9 | 10.0 | 51.7 |
| December | 1,901.9 | 3,225.7 | 25.2 | 259.6 | 102.9 | 362.5 | 3,588.2 | 10.1 | 52.1 |
| 1992 - |  |  |  |  |  |  |  |  |  |
| January | 1,917.2 | 3,249.9 | 25.1 | 256.4 | 99.0 | 355.4 | 3,605.3 | 9.9 | 52.3 |
| February | 1,909.2 | 3,235.5 | 31.3 | 266.0 | 95.3 | 361.3 | 3,596.7 | 10.0 | 52.1 |
| March | 1,891.3 | 3,232.5 | 30.4 | 254.8 | 93.3 | 348.2 | 3,580.6 | 9.7 | 51.8 |
| April | 1,871.7 | 3,223.0 | 33.4 | 255.6 | 79.5 | 335.1 | 3,558.2 | 9.4 | 51.4 |
| May | 1,877.6 | 3,220.2 | 34.6 | 256.8 | 84.9 | 341.7 | 3,561.9 | 9.6 | 51.4 |
| June | 1,870.0 | 3,239.2 | 34.9 | 270.1 | 102.4 | 372.5 | 3,611.7 | 10.3 | 52.1 |
| July | 1,883.3 | 3,270.9 | 38.5 | 266.9 | 101.9 | 368.7 | 3,639.6 | 10.1 | 52.4 |
| August | 1,867.2 | 3,264.6 | 36.7 | 256.8 | 110.9 | 367.7 | 3,632.3 | 10.1 | 52.2 |
| September | 1,870.1 | 3,241.9 | 32.3 | 255.9 | 105.9 | 361.8 | 3,603.7 | 10.0 | 51.8 |
| October | 1,867.2 | 3,255.0 | 31.9 | 269.4 | 108.1 | 377.5 | 3,632.5 | 10.4 | 52.1 |
| PERSONS |  |  |  |  |  |  |  |  |  |
| 1991 - |  |  |  |  |  |  |  |  |  |
| August | 6,001.9 | 7,724.7 | 52.4 | 704.5 | 137.7 | 842.2 | 8,566.9 | 9.8 | 63.4 |
| September | 5,972.7 | 7,696.0 | 53.9 | 726.3 | 143.6 | 869.8 | 8,565.8 | 10.2 | 63.3 |
| October | 5,987.7 | 7,678.0 | 53.9 | 736.2 | 134.2 | 870.3 | 8,548.3 | 10.2 | 63.1 |
| November | 5,908.4 | 7,655.2 | 60.9 | 755.6 | 138.6 | 894.2 | 8,549.4 | 10.5 | 63.0 |
| December | 5,952.3 | 7,687.3 | 57.6 | 757.6 | 150.1 | 907.6 | 8,595.0 | 10.6 | 63.2 |
| 1992 - |  |  |  |  |  |  |  |  |  |
| January | 5,963.3 | 7,717.9 | 55.9 | 749.2 | 144.9 | 894.1 | 8,612.0 | 10.4 | 63.3 |
| February | 5,919.7 | 7,705.5 | 65.8 | 766.1 | 141.6 | 907.8 | 8,613.2 | 10.5 | 63.2 |
| March | 5,903.1 | 7,690.8 | 67.8 | 766.2 | 133.9 | 900.1 | 8,590.9 | 10.5 | 63.0 |
| April | 5,880.0 | 7,672.3 | 70.3 | 769.0 | 117.7 | 886.7 | 8,559.0 | 10.4 | 62.7 |
| May | 5,863.7 | 7,663.0 | 77.0 | 780.9 | 125.0 | 905.9 | 8,568.8 | 10.6 | 62.7 |
| June | 5,856.8 | 7,691.1 | 79.3 | 807.7 | 155.7 | 963.4 | 8,654.6 | 11.1 | 63.2 |
| July | 5,891.9 | 7,749.2 | 79.3 | 811.1 | 148.5 | 959.6 | 8,708.8 | 11.0 | 63.5 |
| August | 5,861.6 | 7,731.6 | 76.9 | 784.1 | 163.4 | 947.5 | 8,679.1 | 10.9 | 63.2 |
| September | 5,861.2 | $7,687.7$ | 69.8 | 776.8 | 150.9 | 927.7 | $8,615.5$ | 10.8 | 62.7 |
| October | 5,859.0 | 7,713.5 | 71.8 | 812.9 | 166.9 | 979.9 | 8,693.4 | 11.3 | 63.2 |

TABLE 3. CIVILIAN LABOUR FORCE: TREND SERIES


TABLE 4. UNEMPLOYED PERSONS: AUSTRALIA


| Month | Number looking for full-time work |  |  |  | Number looking for parttime work | Total | Unemployment rate |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  | king |  |
|  | Aged 15-19 |  | Aged 20 and over | Total |  |  |  | oking for |  | for |  |
|  | Looking |  |  |  |  |  |  | time wor |  | part- |  |
|  | $\begin{aligned} & \text { for } \\ & \text { first job } \end{aligned}$ | Total |  |  |  |  | $\begin{aligned} & \text { Aged } \\ & 15-19 \end{aligned}$ | Aged 20 and over |  | time <br> work | Total |
| MALES |  |  |  |  |  |  |  |  |  |  |  |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |
| August | 29.9 | 65.7 | 405.5 | 471.3 |  | 44.9 | 516.2 | 27.2 | 9.4 | 10.4 | 9.8 | 10.3 |
| September | 32.4 | 67.3 | 409.8 | 477.1 | 45.9 | 523.0 | 27.7 | 9.5 | 10.5 | 10.0 | 10.5 |
| October | 29.4 | 66.0 | 423.9 | 489.9 | 44.2 | 534.1 | 27.1 | 9.8 | 10.8 | 9.9 | 10.7 |
| November | 35.9 | 70.2 | 428.5 | 498.7 | 42.2 | 540.8 | 28.5 | 10.0 | 11.0 | 9.0 | 10.8 |
| December | 32.4 | 66.0 | 432.0 | 498.0 | 47.2 | 545.2 | 27.4 | 10.0 | 10.9 | 10.3 | 10.9 |
| 1992 - |  |  |  |  |  |  |  |  |  |  |  |
| January | 30.8 | 66.1 | 426.7 | 492.8 | 45.9 | 538.7 | 28.6 | 9.9 | 10.9 | 9.8 | 10.8 |
| February | 34.5 | 68.5 | 431.6 | 500.2 | 46.3 | 546.5 | 30.4 | 10.1 | 11.1 | 9.2 | 10.9 |
| March | 37.4 | 73.5 | 437.9 | 511.4 | 40.5 | 551.9 | 31.9 | 10.2 | 11.3 | 8.3 | 11.0 |
| April | 36.9 | 66.1 | 447.3 | 513.4 | 38.2 | 551.6 | 29.4 | 10.4 | 11.4 | 8.0 | 11.0 |
| May | 42.4 | 72.5 | 451.6 | 524.2 | 40.0 | 564.2 | 30.8 | 10.6 | 11.6 | 8.1 | 11.3 |
| June | 44.4 | 73.5 | 464.1 | 537.6 | 53.3 | 590.9 | 32.5 | 10.8 | 11.9 | 10.3 | 11.7 |
| July | 40.8 | 75.2 | 469.1 | 544.3 | 46.6 | 590.9 | 32.5 | 10.9 | 12.0 | 9.0 | 11.7 |
| August | 40.2 | 71.2 | 456.1 | 527.3 | 52.5 | 579.8 | 31.4 | 10.6 | 11.7 | 10.0 | 11.5 |
| September | 37.5 | 70.2 | 450.7 | 521.0 | 45.0 | 565.9 | 32.0 | 10.5 | 11.5 | 9.0 | 11.3 |
| October | 39.9 | 68.2 | 475.3 | 543.5 | 58.8 | 602.3 | 31.2 | 11.0 | 12.0 | 11.2 | 11.9 |
| FEMALES |  |  |  |  |  |  |  |  |  |  |  |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |
| August | 22.5 | 51.4 | 181.8 | 233.2 | 92.8 | 326.0 | 30.8 | 9.1 | 10.7 | 6.6 | 9.1 |
| September | 21.5 | 50.0 | 199.2 | 249.2 | 97.7 | 346.9 | 29.2 | 10.0 | 11.5 | 6.9 | 9.7 |
| October | 24.5 | 52.4 | 193.9 | 246.3 | 90.0 | 336.3 | 30.2 | 9.7 | 11.3 | 6.5 | 9.5 |
| November | 25.0 | 53.5 | 203.4 | 256.9 | 96.4 | 353.3 | 33.5 | 10.3 | 12.0 | 6.8 | 10.0 |
| December | 25.2 | 52.7 | 206.8 | 259.6 | 102.9 | 362.5 | 32.3 | 10.4 | 12.0 | 7.2 | 10.1 |
| 1992 - |  |  |  |  |  |  |  |  |  |  |  |
| January | 25.1 | 52.5 | 203.9 | 256.4 | 99.0 | 355.4 | 33.3 | 10.1 | 11.8 | 6.9 | 9.9 |
| February | 31.3 | 56.2 | 209.8 | 266.0 | 95.3 | 361.3 | 36.0 | 10.4 | 12.2 | 6.7 | 10.0 |
| March | 30.4 | 55.0 | 199.8 | 254.8 | 93.3 | 348.2 | 36.1 | 10.0 | 11.9 | 6.5 | 9.7 |
| April | 33.4 | 57.3 | 198.3 | 255.6 | 79.5 | 335.1 | 37.7 | 10.0 | 12.0 | 5.6 | 9.4 |
| May | 34.6 | 58.6 | 198.2 | 256.8 | 84.9 | 341.7 | 39.3 | 10.0 | 12.0 | 5.9 | 9.6 |
| June | 34.9 | 62.8 | 207.3 | 270.1 | 102.4 | 372.5 | 40.5 | 10.4 | 12.6 | 7.0 | 10.3 |
| July | 38.5 | 61.1 | 205.8 | 266.9 | 101.9 | 368.7 | 38.6 | 10.3 | 12.4 | 6.8 | 10.1 |
| August | 36.7 | 56.7 | 200.1 | 256.8 | 110.9 | 367.7 | 38.0 | 10.1 | 12.1 | 7.4 | 10.1 |
| September | 32.3 | 45.8 | 210.0 | 255.9 | 105.9 | 361.8 | 31.5 | 10.6 | 12.0 | 7.2 | 10.0 |
| October | 31.9 | 49.4 | 220.0 | 269.4 | 108.1 | 377.5 | 33.1 | 11.1 | 12.6 | 7.2 | 10.4 |
| PERSONS |  |  |  |  |  |  |  |  |  |  |  |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |
| August | 52.4 | 117.1 | 587.4 | 704.5 | 137.7 | 842.2 | 28.7 | 9.3 | 10.5 | 7.4 | 9.8 |
| September | 53.9 | 117.3 | 609.0 | 726.3 | 143.6 | 869.8 | 28.3 | 9.7 | 10.8 | 7.7 | 10.2 |
| October | 53.9 | 118.3 | 617.9 | 736.2 | 134.2 | 870.3 | 28.4 | 9.8 | 10.9 | 7.4 | 10.2 |
| November | 60.9 | 123.6 | 631.9 | 755.6 | 138.6 | 894.2 | 30.5 | 10.1 | 11.3 | 7.4 | 10.5 |
| December | 57.6 | 118.7 | 638.8 | 757.6 | 150.1 | 907.6 | 29.4 | 10.1 | 11.3 | 8.0 | 10.6 |
| 1992 - |  |  |  |  |  |  |  |  |  |  |  |
| January | 55.9 | 118.6 | 630.6 | 749.2 | 144.9 | 894.1 | 30.5 | 10.0 | 11.2 | 7.6 | 10.4 |
| February | 65.8 | 124.7 | 641.4 | 766.1 | 141.6 | 907.8 | 32.7 | 10.2 | 11.5 | 7.3 | 10.5 |
| March | 67.8 | 128.5 | 637.7 | 766.2 | 133.9 | 900.1 | 33.6 | 10.1 | 11.5 | 7.0 | 10.5 |
| April | 70.3 | 123.4 | 645.7 | 769.0 | 117.7 | 886.7 | 32.7 | 10.3 | 11.6 | 6.2 | 10.4 |
| May | 77.0 | 131.1 | 649.8 | 780.9 | 125.0 | 905.9 | 34.1 | 10.4 | 11.8 | 6.5 | 10.6 |
| June | 79.3 | 136.3 | 671.4 | 807.7 | 155.7 | 963.4 | 35.8 | 10.7 | 12.1 | 7.8 | 11.1 |
| July | 79.3 | 136.3 | 674.9 | 811.1 | 148.5 | 959.6 | 34.9 | 10.7 | 12.1 | 7.4 | 11.0 |
| August | 76.9 | 127.9 | 656.2 | 784.1 | 163.4 | 947.5 | 34.0 | 10.5 | 11.8 | 8.0 | 10.9 |
| September | 69.8 | 116.1 | 660.8 | 776.8 | 150.9 | 927.7 | 31.8 | 10.5 | 11.7 | 7.6 | 10.8 |
| October | 71.8 | 117.6 | 695.3 | 812.9 | 166.9 | 979.9 | 32.0 | 11.0 | 12.2 | 8.3 | 11.3 |

TABLE 6. UNEMPLOYED PERSONS: TREND SERIES

| Month | Number looking for full-time work |  |  |  | Number <br> looking for parttime work | Total | Unemployment rate |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  | king |  |
|  | Aged 15-19 |  | Aged 20 and over | $\begin{array}{r}  \\ \text { Total } \\ -000- \\ \hline \end{array}$ |  |  |  | ooking for <br> l-time work |  | $\begin{aligned} & \text { for } \\ & \text { part } \end{aligned}$ |  |
|  | $\begin{array}{r} \text { for } \\ \text { first job } \end{array}$ | Total |  |  |  |  | $\begin{aligned} & \text { Aged } \\ & 15-19 \end{aligned}$ | Aged 20 and over | Total | time <br> work | Total |
| MALES |  |  |  |  |  |  |  |  |  |  |  |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |
| August | 30.3 | 67.0 | 402.6 | 469.5 |  | 44.3 | 513.8 | 27.6 | 9.4 | 10.4 | 9.8 | 10.3 |
| September | 31.2 | 66.8 | 411.8 | 478.6 | 44.2 | 522.8 | 27.5 | 9.6 | 10.6 | 9.7 | 10.5 |
| October | 31.9 | 67.0 | 419.8 | 486.8 | 44.7 | 531.5 | 27.6 | 9.8 | 10.7 | 9.8 | 10.6 |
| November | 32.3 | 67.2 | 425.5 | 492.8 | 45.3 | 538.0 | 27.9 | 9.9 | 10.9 | 9.8 | 10.8 |
| December | 32.7 | 67.5 | 428.8 | 496.3 | 45.0 | 541.4 | 28.4 | 10.0 | 10.9 | 9.6 | 10.8 |
| 1992 - |  |  |  |  |  |  |  |  |  |  |  |
| January | 33.4 | 67.9 | 431.4 | 499.3 | 44.2 | 543.4 | 29.0 | 10.0 | 11.0 | 9.3 | 10.9 |
| February | 34.8 | 68.6 | 435.0 | 503.5 | 43.1 | 546.7 | 29.7 | 10.1 | 11.1 | 9.0 | 10.9 |
| March | 36.8 | 69.6 | 440.4 | 510.0 | 42.6 | 552.7 | 30.4 | 10.3 | 11.3 | 8.7 | 11.0 |
| April r | 38.9 | 70.8 | 446.8 | 517.6 | 42.8 | 560.4 | 31.0 | 10.4 | 11.5 | 8.6 | 11.2 |
| May r | 40.5 | 71.9 | 452.9 | 524.7 | 43.8 | 568.5 | 31.4 | 10.5 | 11.6 | 8.7 | 11.3 |
| June r | 41.2 | 72.4 | 457.4 | 529.8 | 45.7 | 575.5 | 31.6 | 10.6 | 11.7 | 9.0 | 11.4 |
| July r | 41.1 | 72.3 | 460.3 | 532.6 | 48.0 | 580.6 | 31.8 | 10.7 | 11.8 | 9.4 | 11.5 |
| August r | 40.6 | 71.8 | 462.3 | 534.1 | 50.2 | 584.3 | 31.9 | 10.7 | 11.8 | 9.7 | 11.6 |
| September r | 40.0 | 71.1 | 463.9 | 535.0 | 52.1 | 587.1 | 31.8 | 10.8 | 11.8 | 10.0 | 11.6 |
| October | 39.4 | 70.5 | 465.0 | 535.5 | 53.8 | 589.4 | 31.9 | 10.8 | 11.8 | 10.3 | 11.7 |
| FEMALES |  |  |  |  |  |  |  |  |  |  |  |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |
| August | 23.0 | 50.7 | 189.2 | 240.0 | 92.3 | 332.2 | 29.8 | 9.5 | 11.1 | 6.6 | 9.4 |
| September | 22.9 | 51.3 | 193.3 | 244.6 | 94.1 | 338.7 | 30.4 | 9.7 | 11.3 | 6.7 | 9.5 |
| October | 23.3 | 51.8 | 197.9 | 249.7 | 96.2 | 345.9 | 31.0 | 9.9 | 11.6 | 6.8 | 9.7 |
| November | 24.3 | 52.4 | 202.0 | 254.4 | 97.7 | 352.1 | 31.8 | 10.1 | 11.8 | 6.9 | 9.9 |
| December | 25.7 | 53.1 | 204.4 | 257.4 | 97.7 | 355.1 | 32.8 | 10.2 | 11.9 | 6.9 | 9.9 |
| 1992 - |  |  |  |  |  |  |  |  |  |  |  |
| January | 27.3 | 53.8 | 204.9 | 258.7 | 96.1 | 354.8 | 34.0 | 10.2 | 12.0 | 6.8 | 9.9 |
| February | 29.2 | 54.9 | 204.2 | 259.1 | 93.3 | 352.5 | 35.4 | 10.2 | 12.0 | 6.5 | 9.8 |
| March | 31.2 | 56.6 | 202.9 | 259.5 | 90.9 | 350.4 | 36.8 | 10.2 | 12.1 | 6.4 | 9.8 |
| April r | 33.2 | 58.3 | 201.7 | 260.0 | 90.1 | 350.1 | 38.2 | 10.1 | 12.1 | 6.3 | 9.8 |
| May r | 34.8 | 59.4 | 201.2 | 260.6 | 91.9 | 352.5 | 38.9 | 10.1 | 12.2 | 6.3 | 9.8 |
| June r | 35.5 | 59.1 | 202.3 | 261.4 | 96.0 | 357.4 | 38.7 | 10.2 | 12.2 | 6.6 | 9.9 |
| July r | 35.6 | 57.6 | 204.5 | 262.1 | 100.8 | 362.9 | 37.9 | 10.3 | 12.3 | 6.8 | 10.0 |
| August r | 35.2 | 55.3 | 207.2 | 262.5 | 105.0 | 367.6 | 36.6 | 10.5 | 12.3 | 7.1 | 10.1 |
| September r | 34.6 | 52.8 | 210.2 | 263.0 | 108.3 | 371.3 | 35.2 | 10.6 | 12.3 | 7.2 | 10.2 |
| October | 33.7 | 50.2 | 213.0 | 263.2 | 111.2 | 374.4 | 33.8 | 10.7 | 12.3 | 7.4 | 10.3 |
| PERSONS |  |  |  |  |  |  |  |  |  |  |  |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |
| August | 53.2 | 117.7 | 591.8 | 709.5 | 136.6 | 846.1 | 28.5 | 9.4 | 10.6 | 7.4 | 9.9 |
| September | 54.1 | 118.1 | 605.1 | 723.2 | 138.3 | 861.4 | 28.7 | 9.6 | 10.8 | 7.5 | 10.1 |
| October | 55.2 | 118.8 | 617.7 | 736.5 | 140.9 | 877.3 | 29.0 | 9.8 | 11.0 | 7.6 | 10.2 |
| November | 56.6 | 119.7 | 627.5 | 747.2 | 143.0 | 890.1 | 29.5 | 10.0 | 11.1 | 7.6 | 10.4 |
| December | 58.3 | 120.6 | 633.2 | 753.8 | 142.7 | 896.5 | 30.2 | 10.0 | 11.2 | 7.6 | 10.4 |
| 1992 - |  |  |  |  |  |  |  |  |  |  |  |
| January | 60.7 | 121.7 | 636.3 | 758.0 | 140.3 | 898.2 | 31.0 | 10.1 | 11.3 | 7.4 | 10.5 |
| February | 64.0 | 123.5 | 639.2 | 762.7 | 136.5 | 899.2 | 32.0 | 10.2 | 11.4 | 7.2 | 10.5 |
| March | 68.0 | 126.2 | 643.4 | 769.5 | 133.5 | 903.0 | 33.0 | 10.2 | 11.5 | 7.0 | 10.5 |
| April r | 72.1 | 129.2 | 648.5 | 777.6 | 132.9 | 910.5 | 33.9 | 10.3 | 11.7 | 6.9 | 10.6 |
| May r | 75.2 | 131.3 | 654.1 | 785.4 | 135.6 | 921.0 | 34.4 | 10.4 | 11.8 | 7.0 | 10.7 |
| June r | 76.8 | 131.5 | 659.8 | 791.2 | 141.7 | 932.9 | 34.5 | 10.5 | 11.9 | 7.2 | 10.8 |
| July r | 76.7 | 129.9 | 664.8 | 794.7 | 148.8 | 943.5 | 34.2 | 10.6 | 11.9 | 7.5 | 10.9 |
| August r | 75.9 | 127.1 | 669.5 | 796.6 | 155.2 | 951.9 | 33.8 | 10.7 | 12.0 | 7.7 | 11.0 |
| September r | 74.6 | 123.9 | 674.1 | 798.0 | 160.5 | 958.4 | 33.2 | 10.7 | 12.0 | 8.0 | 11.0 |
| October | 73.1 | 120.7 | 678.0 | 798.8 | 165.0 | 963.8 | 32.6 | 10.8 | 12.0 | 8.2 | 11.1 |

TABLE 7. LABOUR FORCE STATUS OF CIVILIAN POPULATION AGED 15 TO 19: FULL -TIME ATTENDANCE AT SCHOOL OR A TERTIARY EDUCATIONAL INSTITUTION, OCTOBER 1992

|  | Unemployed |  |  |  |  | Labour force | Not in labour force | Civilian population aged 15-19 | Unemployment rate -per$\qquad$ | $\begin{array}{r} \text { Partic- } \\ \text { ipation } \\ \text { rate } \\ \text { cent - } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Employed |  | Looking | Looking |  |  |  |  |  |  |
|  | Full-time workers | Total | for fulltime work | for parttime work - 000 | Total |  |  |  |  |  |
|  | ATTENDING NEITHER SCHOOL NOR A TERTIARY EDUCATIONAL INSTTTUTION FULL TIME |  |  |  |  |  |  |  |  |  |
| Males | 143.5 | 170.5 | 52.1 | * 1.6 | 53.7 | 224.2 | 15.8 | 240.0 | 24.0 | 93.4 |
| Females | 94.0 | 134.5 | 38.2 | * 0.9 | 39.1 | 173.6 | 22.0 | 195.6 | 22.5 | 88.8 |
| Persons | 237.5 | 305.0 | 90.3 | * 2.5 | 92.8 | 397.9 | 37.8 | 435.6 | 23.3 | 91.3 |
| ATTENDING A TERTIARY EDUCATIONAL INSTITUTION FULL TIME |  |  |  |  |  |  |  |  |  |  |
| Males | * 2.5 | 20.3 | * 2.1 | 5.9 | 8.0 | 28.3 | 40.3 | 68.6 | 28.4 | 41.3 |
| Females | * 1.1 | 34.6 | * 1.7 | 6.2 | 7.9 | 42.5 | 43.3 | 85.8 | 18.6 | 49.5 |
| Persons | * 3.5 | 54.8 | * 3.8 | 12.2 | 15.9 | 70.8 | 83.6 | 154.4 | 22.5 | 45.8 |
| ATTENDING SCHOOL |  |  |  |  |  |  |  |  |  |  |
| Males | * 2.1 | 79.2 | 4.1 | 22.5 | 26.5 | 105.7 | 254.1 | 359.8 | 25.1 | 29.4 |
| Females | * 1.0 | 108.7 | * 2.5 | 22.5 | 24.9 | 133.6 | 224.4 | 358.0 | 18.7 | 37.3 |
| Persons | * 3.2 | 187.9 | 6.5 | 44.9 | 51.5 | 239.4 | 478.5 | 717.8 | 21.5 | 33.3 |
| TOTAL |  |  |  |  |  |  |  |  |  |  |
| Males | 148.1 | 270.0 | 58.3 | 30.0 | 88.3 | 358.2 | 310.2 | 668.4 | 24.6 | 53.6 |
| Females | 96.1 | 277.8 | 42.3 | 29.6 | 71.9 | 349.8 | 289.7 | 639.4 | 20.6 | 54.7 |
| Persons | 244.2 | 547.8 | 100.6 | 59.6 | 160.2 | 708.0 | 599.9 | 1,307.9 | 22.6 | 54.1 |

TABLE 8. LABOUR FORCE STATUS OF CIVILIAN POPULATION AGED 15 AND OVER, STATES AND TERRITORIES, OCTOBER 1992

| State or Territory |  |  | Unemployed |  |  | Labour force | Not in labour force | Civilian population aged 15 and over | Unemployment rate - per | Participation rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Employed |  | Looking | Looking |  |  |  |  |  |  |
|  | Full-time workers | Total | for fulltime work | for parttime work $\therefore 000-$ | Total |  |  |  |  |  |
| MALES |  |  |  |  |  |  |  |  |  |  |
| New South Wales | 1,343.7 | 1,488.1 | 174.7 | 16.0 | 190.7 |  |  | 1,678.7 | 619.5 | 2,298.2 | 11.4 | 73.0 |
| Victoria | 1,004.8 | 1,129.4 | 133.6 | 16.6 | 150.2 | 1,279.6 | 447.7 | 1,727.4 | 11.7 | 74.1 |
| Queensland | 704.6 | 787.6 | 76.3 | 10.0 | 86.3 | 873.9 | 301.6 | 1,175.5 | 9.9 | 74.3 |
| South Australia | 333.3 | 374.1 | 46.1 | 3.5 | 49.6 | 423.8 | 153.2 | 577.0 | 11.7 | 73.4 |
| Western Australia | 408.1 | 452.1 | 48.2 | 4.5 | 52.7 | 504.8 | 153.7 | 658.5 | 10.4 | 76.7 |
| Tasmania | 99.3 | 110.2 | 16.2 | * 1.2 | 17.4 | 127.6 | 49.3 | 176.9 | 13.6 | 72.1 |
| Northern Territory | 36.1 | 41.3 | 3.4 | * 0.2 | 3.6 | 44.9 | 13.7 | 58.6 | 8.1 | 76.7 |
| Australian Capital Territory | 75.2 | 86.0 | 5.0 | 1.9 | 6.8 | 92.8 | 19.7 | 112.5 | 7.4 | 82.5 |
| Australia | 4,005.1 | 4,468.7 | 503.5 | 53.9 | 557.4 | 5,026.2 | 1,758.4 | 6,784.6 | 11.1 | 74.1 |
| FEMALES |  |  |  |  |  |  |  |  |  |  |
| New South Wales | 640.8 | 1,084.0 | 81.8 | 32.1 | 113.8 | 1,197.8 | 1,176.1 | 2,373.9 | 9.5 | 50.5 |
| Victoria | 482.4 | 825.0 | 65.7 | 26.3 | 91.9 | 916.9 | 876.0 | 1,792.9 | 10.0 | 51.1 |
| Queensland | 323.2 | 577.0 | 37.9 | 18.4 | 56.4 | 633.4 | 565.0 | 1,198.3 | 8.9 | 52.9 |
| South Australia | 144.8 | 273.0 | 23.2 | 8.3 | 31.5 | 304.5 | 288.6 | , 593.1 | 10.3 | 51.3 |
| Western Australia | 172.5 | 310.4 | 26.0 | 10.9 | 36.9 | 347.3 | 310.4 | 657.7 | 10.6 | 52:8 |
| Tasmania | 41.8 | 82.1 | + 5.7 | + 2.3 | 8.0 | 90.1 | 92.4 | 182.5 | 8.9 | 49.4 |
| Northern Territory | 21.9 | 34.0 | * 1.0 | * 0.5 | 1.6 | 35.6 | 19.9 | 55.5 | 4.4 | 64.1 |
| Australian Capital Territory | 41.9 | 69.7 | 3.0 | 2.3 | 5.3 | 75.0 | 40.1 | 115.1 | 7.1 | 65.2 |
| Australia | 1,869.3 | 3,255.2 | 244.3 | 101.1 | 345.4 | 3,600.6 | 3,368.5 | 6,969.1 | 9.6 | 51.7 |
| PERSONS |  |  |  |  |  |  |  |  |  |  |
| New South Wales | 1,984.5 | 2,572.0 | 256.4 | 48.1 | 304.5 | 2,876.6 | 1,795.6 | 4,672.2 | 10.6 | 61.6 |
| Victoria | 1,487.3 | 1,954.4 | 199.3 | 42.9 | 242.2 | 2,196.6 | 1,323.7 | 3,520.3 | 11.0 | 62.4 |
| Queensland | 1,027.7 | 1,364.5 | 114.3 | 28.4 | 142.7 | 1,507.3 | 866.6 | 2,373.8 | 9.5 | 63.5 |
| South Australia | 478.1 | 647.1 | 69.3 | 11.8 | 81.1 | 728.2 | 441.9 | 1,170.1 | 11.1 | 62.2 |
| Western Australia | 580.5 | 762.5 | 74.2 | 15.4 | 89.6 | 852.1 | 464.1 | 1,316.2 | 10.5 | 64.7 |
| Tasmania | 141.1 | 192.3 | 21.9 | 3.6 | 25.4 | 217.7 | 141.6 | 359.4 | 11.7 | 60.6 |
| Northerm Territory | 58.1 | 75.3 | 4.4 | * 0.8 | 5.2 | 80.5 | 33.6 | 114.1 | 6.4 | 70.6 |
| Australian Capital Territory | 117.1 | 155.7 | 8.0 | 4.2 | 12.1 | 167.8 | 59.8 | 227.6 | 7.2 | 73.7 |
| Australia | 5,874.4 | 7,723.9 | 747.8 | 155.0 | 902.8 | 8,626.7 | 5,126.9 | 13,753.6 | 10.5 | 62.7 |

TABLE 9. UNEMPLOYED PERSONS, STATES AND TERRITORIES

| Month | Number looking for full-time work |  |  |  | Number looking for parttime work | Total | Unemployment rate |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | ooking |  |
|  | Aged 15-19 |  | Aged 20 and over | $\begin{array}{r} \text { Total } \\ -000- \\ \hline \end{array}$ |  |  |  | ooking for ll-time work |  | $\begin{aligned} & \text { for } \\ & \text { part- } \end{aligned}$ |  |
|  | for <br> first job | Total |  |  |  |  | $\begin{aligned} & \text { Aged } \\ & 15-19 \end{aligned}$ | Aged 20 and over $\qquad$ | Total cent - | time <br> work | Total |
| NEW SOUTH WALES |  |  |  |  |  |  |  |  |  |  |  |
| 1991 - October | 12.3 | 33.1 | 181.1 | 214.2 |  | 41.7 | 255.9 | 24.6 | 8.4 | 9.4 | 7.7 | 9.1 |
| 1992 - September | 19.4 | 33.7 | 221.8 | 255.5 | 48.4 | 303.9 | 28.5 | 10.4 | 11.3 | 7.5 | 10.5 |
| October | 19.0 | 34.5 | 221.9 | 256.4 | 48.1 | 304.5 | 29.1 | 10.5 | 11.4 | 7.6 | 10.6 |
| Standard error of - |  |  |  |  |  |  |  |  |  |  |  |
| Oct 92 estimates | 2.4 | 3.0 | 6.5 | 6.8 | 3.5 | 7.3 | 2.6 | 0.3 | 0.3 | 0.6 | 0.3 |
| Sep 92 to Oct 92 movements | 2.3 | 2.8 | 5.5 | 5.8 | 3.2 | 6.2 | 2.4 | 0.3 | 0.3 | 0.5 | 0.2 |
| VICTORIA |  |  |  |  |  |  |  |  |  |  |  |
| 1991 - October | 11.5 | 24.3 | 158.4 | 182.8 | 31.7 | 214.5 | 28.1 | 9.7 | 10.6 | 6.7 | 9.8 |
| 1992 - September | 13.4 | 22.3 | 181.0 | 203.3 | 40.9 | 244.3 | 32.1 | 11.1 | 12.0 | 8.0 | 11.1 |
| October | 13.4 | 22.7 | 176.6 | 199.3 | 42.9 | 242.2 | 32.0 | 10.9 | 11.8 | 8.4 | 11.0 |
| Standard error of - |  |  |  |  |  |  |  |  |  |  |  |
| Oct 92 estimates | 1.9 | 2.4 | 5.5 | 5.8 | 3.1 | 6.2 | 3.3 | 0.3 | 0.3 | 0.6 | 0.3 |
| Sep 92 to Oct 92 movements | 1.7 | 2.1 | 4.5 | 4.7 | 2.6 | 5.0 | 2.9 | 0.3 | 0.3 | 0.5 | 0.2 |
| QUEENSLAND |  |  |  |  |  |  |  |  |  |  |  |
| 1991 - October | 8.3 | 19.0 | 89.0 | 108.0 | 20.3 | 128.3 | 25.6 | 8.5 | 9.6 | 6.2 | 8.8 |
| 1992 - September | 8.1 | 18.8 | 101.4 | 120.2 | 33.2 | 153.3 | 26.2 | 9.4 | 10.5 | 8.8 | 10.1 |
| October | 7.0 | 13.6 | 100.7 | 114.3 | 28.4 | 142.7 | 20.6 | 9.4 | 10.0 | 7.8 | 9.5 |
| Standard error of - |  |  |  |  |  |  |  |  |  |  |  |
| Oct 92 estimates | 1.2 | 1.6 | 3.8 | 4.0 | 2.2 | 4.3 | 2.5 | 0.4 | 0.3 | 0.6 | 0.3 |
| Sep 92 to Oct 92 movements | 1.3 | 1.8 | 3.2 | 3.3 | 2.1 | 3.6 | 2.5 | 0.3 | 0.3 | 0.6 | 0.2 |
| SOUTH AUSTRALIA |  |  |  |  |  |  |  |  |  |  |  |
| 1991 - October | 3.5 | 8.5 | 55.6 | 64.1 | 10.3 | 74.4 | 27.1 | 10.8 | 11.7 | 6.2 | 10.4 |
| 1992 - September | 7.2 | 11.9 | 59.9 | 71.8 | 12.8 | 84.6 | 40.3 | 11.6 | 13.1 | 7.1 | 11.6 |
| October | 5.9 | 11.0 | 58.3 | 69.3 | 11.8 | 81.1 | 38.0 | 11.3 | 12.7 | 6.5 | 11.1 |
| Standard error of - |  |  |  |  |  |  |  |  |  |  |  |
| Oct 92 estimates | 0.9 | 1.2 | 2.4 | 2.5 | 1.2 | 2.7 | 4.1 | 0.5 | 0.5 | 0.7 | 0.4 |
| Sep 92 to Oct 92 movements | 0.8 | 1.0 | 1.8 | 1.9 | 1.0 | 2.1 | 3.4 | 0.4 | 0.4 | 0.6 | 0.3 |
| WESTERN AUSTRALIA |  |  |  |  |  |  |  |  |  |  |  |
| 1991 - October | 3.4 | 11.2 | 64.2 | 75.4 | 11.6 | 87.1 | 25.7 | 10.7 | 11.7 | 5.9 | 10.4 |
| 1992 - September | 6.6 | 14.2 | 64.2 | 78.4 | 15.9 | 94.3 | 34.4 | 10.5 | 12.0 | 7.6 | 10.9 |
| October | 6.7 | 12.6 | 61.6 | 74.2 | 15.4 | 89.6 | 29.1 | 10.1 | 11.3 | 7.8 | 10.5 |
| Standard error of - |  |  |  |  |  |  |  |  |  |  |  |
| Oct 92 estimates | 1.0 | 1.4 | 2.6 | 2.8 | 1.5 | 3.1 | 3.2 | 0.4 | 0.4 | 0.8 | 0.4 |
| Sep 92 to Oct 92 movements | 1.0 | 1.3 | 2.2 | 2.4 | 1.4 | 2.5 | 3.1 | 0.4 | 0.4 | 0.7 | 0.3 |
| TASMANIA |  |  |  |  |  |  |  |  |  |  |  |
| 1991 - October | 2.3 | 3.8 | 16.0 | 19.8 | 2.9 | 22.6 | 28.7 | 10.6 | 12.0 | 5.5 | 10.4 |
| 1992 - September | 2.1 | 4.1 | 17.1 | 21.3 | 4.1 | 25.3 | 35.9 | 11.5 | 13.2 | 7.5 | 11.8 |
| October | 2.1 | 3.8 | 18.1 | 21.9 | 3.6 | 25.4 | 35.4 | 11.9 | 13.4 | 6.5 | 11.7 |
| Standard error of - |  |  |  |  |  |  |  |  |  |  |  |
| Oct 92 estimates | 0.4 | 0.5 | 0.9 | 1.0 | 0.5 | 1.0 | 4.8 | 0.6 | 0.6 | 0.9 | 0.5 |
| Sep 92 to Oct 92 movements | 0.4 | 0.4 | 0.8 | 0.8 | 0.4 | 0.9 | 3.9 | 0.5 | 0.5 | 0.8 | 0.4 |
| NORTHERN TERRITORY |  |  |  |  |  |  |  |  |  |  |  |
| 1991 - October | *0.2 | *0.6 | 6.5 | 7.1 | *1.6 | 8.7 | *16.1 | 10.0 | 10.3 | *11.3 | 10.5 |
| 1992 - September | *0.7 | *1.2 | 4.1 | 5.3 | 1.3 | 6.6 | *44.1 | 7.0 | 8.6 | 6.5 | 8.1 |
| October | *0.4 | *0.5 | 3.9 | 4.4 | *0.8 | 5.2 | *23.7 | 6.5 | 7.1 | *4.2 | 6.4 |
| Standard error of - |  |  |  |  |  |  |  |  |  |  |  |
| Oct 92 estimates | 0.2 | 0.2 | 0.5 | 0.6 | 0.3 | 0.6 | 10.0 | 0.9 | 0.9 | 1.4 | 0.8 |
| Sep 92 to Oct 92 movements | 0.2 | 0.2 | 0.4 | 0.4 | 0.2 | 0.5 | 8.6 | 0.7 | 0.7 | 1.2 | 0.6 |
| AUSTRALIAN CAPITAL TERRITORY |  |  |  |  |  |  |  |  |  |  |  |
| 1991 - October | *0.5 | *0.8 | 4.8 | 5.6 | 4.5 | 10.1 | *17.0 | 4.1 | 4.6 | 12.0 | 6.3 |
| 1992 - September | 1.5 | 2.7 | 7.2 | 10.0 | 3.9 | 13.9 | 56.1 | 6.0 | 8.0 | 9.2 | 8.3 |
| October | 1.3 | 2.0 | 6.0 | 8.0 | 4.2 | 12.1 | 42.5 | 5.0 | 6.4 | 9.8 | 7.2 |
| Standard error of - |  |  |  |  |  |  |  |  |  |  |  |
| Oct 92 estimates | 0.3 | 0.3 | 0.5 | 0.6 | 0.4 | 0.7 | 7.1 | 0.4 | 0.5 | 1.1 | 0.4 |
| Sep 92 to Oct 92 movements | 0.3 | 0.3 | 0.5 | 0.5 | 0.4 | 0.6 | 7.0 | 0.4 | 0.4 | 0.9 | 0.4 |

TABLE 10. CIVILIAN LABOUR FORCE, STATES: SEASONALLY ADJUSTED SERIES

| Month | Males |  |  |  |  | Females |  |  |  |  | Persons |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Employed | Unemployed -'000 - | Labour force | Unemployment rate - per | Participation rate cent - | Employed | Unemployed - 000 - | Labour force | Unemployment rate - per | Participation rate cent - | Employed | Unemployed - '000 - | Labour force | Unemployment rate - per | Participation rate cent - |
| NEW SOUTH WALES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| August | 1,524.1 | 162.2 | 1,686.3 | 9.6 | 74.4 | 1,079.1 | 103.0 | 1,182.1 | 8.7 | 50.6 | 2,603.2 | 265.2 | 2,868.4 | 9.2 | 62.3 |
| September | 1,516.2 | 164.2 | 1,680.4 | 9.8 | 74.1 | 1,071.3 | 113.5 | 1,184.8 | 9.6 | 50.6 | 2,587.6 | 277.7 | 2,865.3 | 9.7 | 62.2 |
| October | 1,507.7 | 170.2 | 1,677.9 | 10.1 | 73.9 | 1,065.6 | 109.7 | 1,175.3 | 9.3 | 50.2 | 2,573.2 | 279.9 | 2,853.2 | 9.8 | 61.8 |
| November | 1,512.0 | 169.7 | 1,681.7 | 10.1 | 73.9 | 1,059.3 | 118.0 | 1,177.2 | 10.0 | 50.2 | 2,571.3 | 287.6 | 2,858.9 | 10.1 | 61.9 |
| December | 1,505.9 | 175.4 | 1,681.3 | 10.4 | 73.8 | 1,066.9 | 119.9 | 1,186.8 | 10.1 | 50.5 | 2,572.8 | 295.3 | 2,868.1 | 10.3 | 62.0 |
| 1992 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 1,504.8 | 170.9 | 1,675.7 | 10.2 | 73.5 | 1,079.5 | 112.0 | 1,191.5 | 9.4 | 50.7 | 2,584.3 | 282.9 | 2,867.2 | 9.9 | 61.9 |
| February | 1,511.1 | 170.9 | 1,682.0 | 10.2 | 73.7 | 1,078.9 | 115.4 | 1,194.2 | 9.7 | 50.7 | 2,590.0 | 286.2 | 2,876.3 | 10.0 | 62.0 |
| March | 1,517.5 | 163.6 | 1,681.0 | 9.7 | 73.6 | 1,084.8 | 106.2 | 1,191.0 | 8.9 | 50.5 | 2,602.2 | 269.8 | 2,872.0 | 9.4 | 61.9 |
| April | 1,509.3 | 171.0 | 1,680.4 | 10.2 | 73.5 | 1,090.2 | 107.4 | 1,197.6 | 9.0 | 50.8 | 2,599.5 | 278.4 | 2,877.9 | 9.7 | 62.0 |
| May | 1,502.9 | 174.2 | 1,677.1 | 10.4 | 73.3 | 1,087.5 | 104.7 | 1,192.2 | 8.8 | 50.5 | 2,590.4 | 278.9 | 2,869.3 | 9.7 | 61.7 |
| June | 1,497.4 | 187.3 | 1,684.7 | 11.1 | 73.6 | 1,090.4 | 113.8 | 1,204.2 | 9.4 | 50.9 | 2,587.8 | 301.1 | 2,888.9 | 10.4 | 62.1 |
| July | 1,502.8 | 188.1 | 1,690.8 | 11.1 | 73.8 | 1,095.3 | 113.0 | 1,208.3 | 9.4 | 51.0 | 2,598.0 | 301.0 | 2,899.1 | 10.4 | 62.2 |
| August | 1,493.4 | 194.1 | 1,687.4 | 11.5 | 73.6 | 1,098.5 | 120.7 | 1,219.2 | 9.9 | 51.5 | 2,591.8 | 314.8 | 2,906.6 | 10.8 | 62.3 |
| September | 1,484.9 | 185.6 | 1,670.5 | 11.1 | 72.8 | 1,094.3 | 114.6 | 1,208.9 | 9.5 | 51.0 | 2,579.2 | 300.3 | 2,879.4 | 10.4 | 61.7 |
| October | 1,487.7 | 205.5 | 1,693.2 | 12.1 | 73.7 | 1,087.8 | 128.1 | 1,215.8 | 10.5 | 51.2 | 2,575.4 | 333.6 | 2,909.0 | 11.5 | 62.3 |
| VICTORIA |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| August | 1,127.9 | 142.7 | 1,270.6 | 11.2 | 74.3 | 853.8 | 84.0 | 937.8 | 9.0 | 53.0 | 1,981.7 | 226.6 | 2,208.3 | 10.3 | 63.4 |
| September | 1,131.0 | 145.6 | 1,276.7 | 11.4 | 74.6 | 850.7 | 95.5 | 946.3 | 10.1 | 53.4 | 1,981.8 | 241.2 | 2,222.9 | 10.8 | 63.8 |
| October | 1,137.1 | 140.0 | 1,277.0 | 11.0 | 74.6 | 847.2 | 91.4 | 938.7 | 9.7 | 52.9 | 1,984.3 | 231.4 | 2,215.7 | 10.4 | 63.5 |
| November | 1,126.6 | 146.2 | 1,272.8 | 11.5 | 74.3 | 841.0 | 94.9 | 935.9 | 10.1 | 52.7 | 1,967.6 | 241.1 | 2,208.7 | 10.9 | 63.3 |
| December | 1,132.9 | 143.5 | 1,276.4 | 11.2 | 74.4 | 844.6 | 101.4 | 946.0 | 10.7 | 53.2 | 1,977.5 | 244.9 | 2,222.4 | 11.0 | 63.6 |
| 1992 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 1,136.8 | 143.8 | 1,280.6 | 11.2 | 74.6 | 846.4 | 100.9 | 947.4 | 10.7 | 53.2 | 1,983.3 | 244.8 | 2,228.0 | 11.0 | 63.7 |
| February | 1,124.2 | 147.8 | 1,272.0 | 11.6 | 74.0 | 833.9 | 96.7 | 930.6 | 10.4 | 52.3 | 1,958.1 | 244.5 | 2,202.6 | 11.1 | 63.0 |
| March | 1,124.7 | 157.9 | 1,282.6 | 12.3 | 74.6 | 826.5 | 98.0 | 924.5 | 10.6 | 51.9 | 1,951.2 | 255.9 | 2,207.0 | 11.6 | 63.0 |
| April | 1,121.0 | 148.0 | 1,269.0 | 11.7 | 73.8 | 818.1 | 95.9 | 914.0 | 10.5 | 51.2 | 1,939.1 | 243.9 | 2,183.0 | 11.2 | 62.3 |
| May | 1,120.8 | 157.1 | 1,277.9 | 12.3 | 74.2 | 817.6 | 101.8 | 919.4 | 11.1 | 51.5 | 1,938.4 | 258.9 | 2,197.3 | 11.8 | 62.7 |
| June | 1,134.9 | 157.9 | 1,292.8 | 12.2 | 75.1 | 827.4 | 107.2 | 934.5 | 11.5 | 52.3 | 1,962.3 | 265.1 | 2,227.3 | 11.9 | 63.5 |
| July | 1,134.9 | 165.0 | 1,299.9 | 12.7 | 75.4 | 838.4 | 102.7 | 941.0 | 10.9 | 52.6 | 1,973.3 | 267.7 | 2,241.0 | 11.9 | 63.8 |
| August | 1,132.8 | 157.3 | 1,290.0 | 12.2 | 74.8 | 829.1 | 99.4 | 928.6 | 10.7 | 51.9 | 1,961.9 | 256.7 | 2,218.6 | 11.6 | 63.1 |
| September | 1,134.1 | 149.3 | 1,283.5 | 11.6 | 74.3 | 812.4 | 98.0 | 910.4 | 10.8 | 50.8 | 1,946.5 | 247.3 | 2,193.8 | 11.3 | 62.4 |
| October | 1,128.1 | 160.7 | 1,288.7 | 12.5 | 74.6 | 824.9 | 100.7 | 925.6 | 10.9 | 51.6 | 1,953.0 | 261.3 | 2,214.3 | 11.8 | 62.9 |

TABLE 10. CIVILIAN LABOUR FORCE, STATES: SEASONALLY ADJUSTED SERIES-continued

| Month | Males |  |  |  |  | Females |  |  |  |  | Persons |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Employed | Unemployed - '000 . | Labour force | Unemployment rate - per | Participation rate cent - | Employed | Unemployed $-\quad 000 \text { - }$ | Labour force | Unemployment rate - per | Participation rate cent- | Employed | Unemployed - '000 . | Labour force | Unemployment rate $\qquad$ - per | Participation rate cent. |
| QUEENSLAND |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| August | 772.7 | 84.6 | 857.3 | 9.9 | 75.1 | 542.8 | 59.3 | 602.1 | 9.9 | 51.8 | 1,315.5 | 143.9 | 1,459.4 | 9.9 | 63.3 |
| September | 778.8 | 86.4 | 865.1 | 10.0 | 75.6 | 541.3 | 57.8 | 599.0 | 9.6 | 51.4 | 1,320.0 | 144.2 | 1,464.2 | 9.8 | 63.4 |
| October | 777.9 | 86.4 | 864.3 | 10.0 | 75.4 | 543.2 | 56.1 | 599.4 | 9.4 | 51.4 | 1,321.1 | 142.6 | 1,463.7 | 9.7 | 63.3 |
| November | 775.4 | 87.7 | 863.1 | 10.2 | 75.2 | 542.0 | 58.1 | 600.2 | 9.7 | 51.3 | 1,317.4 | 145.9 | 1,463.3 | 10.0 | 63.1 |
| December | 776.1 | 92.4 | 868.6 | 10.6 | 75.5 | 554.8 | 54.9 | 609.7 | 9.0 | 52.0 | 1,330.9 | 147.4 | 1,478.3 | 10.0 | 63.7 |
| 1992- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 772.1 | 90.6 | 862.7 | 10.5 | 74.8 | 559.7 | 59.9 | 619.6 | 9.7 | 52.8 | 1,331.9 | 150.5 | 1,482.4 | 10.2 | 63.7 |
| February | 776.1 | 90.7 | 866.7 | 10.5 | 75.0 | 562.0 | 65.0 | 627.0 | 10.4 | 53.3 | 1,338.1 | 155.6 | 1,493.7 | 10.4 | 64.0 |
| March | 772.3 | 89.1 | 861.5 | 10.3 | 74.4 | 556.2 | 58.8 | 615.0 | 9.6 | 52.1 | 1,328.5 | 147.9 | 1,476.4 | 10.0 | 63.2 |
| April | 774.9 | 86.3 | 861.2 | 10.0 | 74.2 | 558.7 | 57.5 | 616.2 | 9.3 | 52.1 | 1,333.6 | 143.8 | 1,477.3 | 9.7 | 63.1 |
| May | 766.5 | 95.6 | 862.0 | 11.1 | 74.1 | 556.2 | 57.8 | 613.9 | 9.4 | 51.8 | 1,322.7 | 153.3 | 1,476.0 | 10.4 | 62.9 |
| June | 771.2 | 101.4 | 872.6 | 11.6 | 74.8 | 557.7 | 64.4 | 622.1 | 10.4 | 52.4 | 1,328.9 | 165.8 | 1,494.7 | 11.1 | 63.5 |
| July | 782.1 | 104.2 | 886.3 | 11.8 | 75.9 | 564.3 | 65.3 | 629.6 | 10.4 | 52.9 | 1,346.4 | 169.5 | 1,515.9 | 11.2 | 64.3 |
| August | 782.9 | 92.0 | 874.9 | 10.5 | 74.7 | 569.4 | 59.7 | 629.0 | 9.5 | 52.7 | 1,352.3 | 151.7 | 1,503.9 | 10.1 | 63.6 |
| September | 782.2 | 97.6 | 879.7 | 11.1 | 75.0 | 573.6 | 63.3 | 636.9 | 9.9 | 53.3 | 1,355.8 | 160.8 | 1,516.6 | 10.6 | 64.0 |
| October | 783.8 | 95.7 | 879.6 | 10.9 | 74.8 | 576.9 | 63.0 | 639.9 | 9.8 | 53.4 | 1,360.8 | 158.7 | 1,519.5 | 10.4 | 64.0 |
| SOUTH AUSTRALIA |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| August | 370.8 | 46.4 | 417.2 | 11.1 | 73.2 | 271.9 | 27.2 | 299.0 | 9.1 | 51.0 | 642.7 | 73.5 | 716.2 | 10.3 | 62.0 |
| September | 368.1 | 47.4 | 415.6 | 11.4 | 72.8 | 272.7 | 27.9 | 300.6 | 9.3 | 51.3 | 640.8 | 75.3 | 716.2 | 10.5 | 61.9 |
| October | 368.2 | 49.5 | 417.7 | 11.8 | 73.1 | 272.3 | 27.3 | 299.5 | 9.1 | 51.0 | 640.5 | 76.8 | 717.2 | 10.7 | 61.9 |
| November | 368.6 | 49.6 | 418.2 | 11.9 | 73.1 | 272.4 | 29.7 | 302.1 | 9.8 | 51.4 | 641.0 | 79.3 | 720.3 | 11.0 | 62.1 |
| December | 370.2 | 51.0 | 421.2 | 12.1 | 73.5 | 269.4 | 31.2 | 300.6 | 10.4 | 51.1 | 639.6 | 82.2 | 721.8 | 11.4 | 62.2 |
| 1992 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 371.5 | 50.0 | 421.5 | 11.9 | 73.5 | 270.3 | 29.8 | 300.1 | 9.9 | 51.0 | 641.9 | 79.7 | 721.6 | 11.1 | 62.1 |
| February | 368.3 | 53.9 | 422.2 | 12.8 | 73.6 | 268.3 | 29.2 | 297.5 | 9.8 | 50.5 | 636.6 | 83.1 | 719.6 | 11.5 | 61.9 |
| March | 370.9 | 53.8 | 424.7 | 12.7 | 73.9 | 265.6 | 28.0 | 293.6 | 9.6 | 49.8 | 636.4 | 81.8 | 718.3 | 11.4 | 61.7 |
| April | 369.5 | 54.3 | 423.8 | 12.8 | 73.7 | 265.3 | 31.9 | 297.3 | 10.7 | 50.3 | 634.8 | 86.3 | 721.0 | 12.0 | 61.9 |
| May | 369.0 | 56.4 | 425.4 | 13.3 | 73.9 | 264.6 | 33.0 | 297.6 | 11.1 | 50.4 | 633.7 | 89.3 | 723.0 | 12.4 | 62.0 |
| June | 366.3 | 58.4 | 424.6 | 13.7 | 73.7 | 271.6 | 32.5 | 304.1 | 10.7 | 51.4 | 637.8 | 90.9 | 728.7 | 12.5 | 62.4 |
| July | 368.7 | 54.8 | 423.4 | 12.9 | 73.5 | 274.1 | 28.4 | 302.5 | 9.4 | 51.1 | 642.8 | 83.1 | 725.9 | 11.5 | 62.1 |
| August | 368.2 | 55.6 | 423.7 | 13.1 | 73.5 | 273.4 | 29.2 | 302.6 | 9.6 | 51.1 | 641.5 | 84.7 | 726.3 | 11.7 | 62.1 |
| September | 368.1 | 51.9 | 420.0 | 12.4 | 72.8 | 275.7 | 30.6 | 306.3 | 10.0 | 51.7 | 643.8 | 82.5 | 726.3 | 11.4 | 62.1 |
| October | 374.3 | 51.0 | 425.2 | 12.0 | 73.7 | 274.6 | 32.7 | 307.3 | 10.6 | 51.8 | 648.9 | 83.7 | 732.6 | 11.4 | 62.6 |


| Monih | Males |  |  |  |  | Females |  |  |  |  | Persons |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Employed | Unemployed - 000. | Labour force | Unemployment rate - per | Participation rate cent - | Employed | Unemployed - 000 - | Labour force | Unemployment rate $\qquad$ - per | Participation rate cent - | Employed | Unemployed - '000 - | Labour force | Unemployment rate - per | Participation rate cent - |
| WESTERN AUSTRALIA |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1991- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| August | 441.1 | 57.3 | 498.4 | 11.5 | 77.3 | 316.6 | 36.1 | 352.7 | 10.2 | 54.9 | 757.8 | 93.4 | 851.2 | 11.0 | 66.1 |
| September | 440.9 | 57.0 | 497.9 | 11.5 | 77.1 | 311.9 | 34.9 | 346.9 | 10.1 | 53.8 | 752.9 | 91.9 | 844.8 | 10.9 | 65.5 |
| October | 439.9 | 59.5 | 499.3 | 11.9 | 77.2 | 309.1 | 37.3 | 346.4 | 10.8 | 53.7 | 749.0 | 96.7 | 845.7 | 11.4 | 65.4 |
| November | 446.1 | 57.8 | 503.9 | 11.5 | 77.8 | 311.1 | 36.4 | 347.5 | 10.5 | 53.8 | 757.2 | 94.2 | 851.5 | 11.1 | 65.8 |
| December | 441.6 | 55.8 | 497.4 | 11.2 | 76.6 | 312.0 | 35.1 | 347.1 | 10.1 | 53.6 | 753.6 | 90.9 | 844.5 | 10.8 | 65.1 |
| 1992 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 440.0 | 57.0 | 496.9 | 11.5 | 76.4 | 309.3 | 38.4 | 347.7 | 11.1 | 53.6 | 749.2 | 95.4 | 844.6 | 11.3 | 65.0 |
| February | 442.8 | 58.5 | 501.3 | 11.7 | 77.0 | 310.0 | 34.9 | 344.9 | 10.1 | 53.1 | 752.8 | 93.4 | 846.1 | 11.0 | 65.0 |
| March | 441.3 | 60.1 | 501.4 | 12.0 | 76.9 | 310.5 | 35.1 | 345.6 | 10.2 | 53.1 | 751.7 | 95.2 | 846.9 | 11.2 | 65.0 |
| April | 444.9 | 57.7 | 502.6 | 11.5 | 76.9 | 314.3 | 31.7 | 346.0 | 9.2 | 53.0 | 759.2 | 89.4 | 848.6 | 10.5 | 65.0 |
| May | 449.3 | 58.0 | 507.4 | 11.4 | 77.5 | 318.1 | 32.8 | 350.8 | 9.3 | 53.7 | 767.4 | 90.8 | 858.2 | 10.6 | 65.6 |
| June | 447.0 | 54.9 | 501.9 | 10.9 | 76.6 | 320.3 | 34.2 | 354.5 | 9.6 | 54.2 | 767.3 | 89.0 | 856.4 | 10.4 | 65.4 |
| July | 447.2 | 56.4 | 503.6 | 11.2 | 76.8 | 319.4 | 36.8 | 356.2 | 10.3 | 54.4 | 766.6 | 93.2 | 859.8 | 10.8 | 65.6 |
| August | 448.4 | 58.4 | 506.8 | 11.5 | 77.2 | 312.8 | 40.5 | 353.3 | 11.5 | 53.9 | 761.2 | 98.9 | 860.1 | 11.5 | 65.5 |
| September | 446.7 | 56.9 | 503.7 | 11.3 | 76.6 | 312.9 | 38.0 | 351.0 | 10.8 | 53.4 | 759.7 | 95.0 | 854.6 | 11.1 | 65.0 |
| October | 450.2 | 58.6 | 508.7 | 11.5 | 77.3 | 309.7 | 40.9 | 350.6 | 11.7 | 53.3 | 759.9 | 99.4 | 859.3 | 11.6 | 65.3 |
| TASMANIA |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| August | 112.7 | 15.3 | 128.0 | 12.0 | 73.3 | 80.9 | 9.9 | 90.8 | 10.9 | 50.4 | 193.6 | 25.2 | 218.8 | 11.5 | 61.6 |
| September | 113.2 | 15.4 | 128.6 | 12.0 | 73.5 | 81.6 | 9.4 | 91.0 | 10.3 | 50.4 | 194.9 | 24.8 | 219.6 | 11.3 | 61.8 |
| October | 112.6 | 14.9 | 127.5 | 11.7 | 72.9 | 81.5 | 8.7 | 90.1 | 9.6 | 49.9 | 194.1 | 23.6 | 217.7 | 10.8 | 61.2 |
| November | 111.9 | 15.5 | 127.4 | 12.2 | 72.8 | 79.8 | 9.5 | 89.3 | 10.6 | 49.4 | 191.7 | 25.0 | 216.7 | 11.5 | 60.9 |
| December | 112.2 | 15.0 | 127.2 | 11.8 | 72.6 | 78.8 | 8.7 | 87.5 | 9.9 | 48.4 | 191.1 | 23.7 | 214.7 | 11.0 | 60.3 |
| 1992 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 112.0 | 14.9 | 126.9 | 11.7 | 72.3 | 78.7 | 8.4 | 87.1 | 9.7 | 48.1 | 190.6 | 23.3 | 214.0 | 10.9 | 60.0 |
| February | 112.0 | 14.4 | 126.5 | 11.4 | 72.0 | 80.5 | 8.8 | 89.2 | 9.8 | 49.3 | 192.5 | 23.2 | 215.7 | 10.8 | 60.5 |
| March | 110.8 | 15.3 | 126.1 | 12.1 | 71.8 | 78.7 | 8.4 | 87.1 | 9.6 | 48.0 | 189.5 | 23.6 | 213.2 | 11.1 | 59.7 |
| April | 109.0 | 15.5 | 124.5 | 12.4 | 70.9 | 79.7 | 7.8 | 87.5 | 8.9 | 48.3 | 188.7 | 23.3 | 212.0 | 11.0 | 59.4 |
| May | 109.9 | 15.3 | 125.2 | 12.2 | 71.2 | 75.1 | 9.4 | 84.5 | 11.2 | 46.6 | 185.0 | 24.7 | 209.7 | 11.8 | 58.7 |
| June | 111.0 | 15.9 | 126.9 | 12.5 | 72.1 | 76.9 | 10.3 | 87.2 | 11.8 | 48.0 | 187.8 | 26.2 | 214.0 | 12.2 | 59.9 |
| July | 111.8 | 17.0 | 128.8 | 13.2 | 73.1 | 79.2 | 9.6 | 88.7 | 10.8 | 48.8 | 191.0 | 26.6 | 217.5 | 12.2 | 60.8 |
| August | 112.1 | 16.9 | 128.9 | 13.1 | 73.1 | 81.2 | 9.1 | 90.3 | 10.1 | 49.6 | 193.3 | 26.0 | 219.2 | 11.9 | 61.2 |
| September | 110.1 | 16.8 | 126.9 | 13.2 | 71.8 | 79.2 | 8.3 | 87.4 | 9.5 | 47.9 | 189.3 | 25.1 | 214.3 | 11.7 | 59.7 |
| October | 110.6 | 18.2 | 128.8 | 14.1 | 72.8 | 81.5 | 8.4 | 89.9 | 9.3 | 49.3 | 192.2 | 26.5 | 218.7 | 12.1 | 60.9 |

TABLE 11. CIVILIAN LABOUR FORCE, STATES: TREND SERIES

| Month | Males |  |  |  |  | Females |  |  |  |  | Persons |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Employed | Unemployed - 000 . | Labour force | Unemployment rate - per | Participation rate cent - | Employed | Unemployed - 000 . | Labour force | Unemployment rate - per | Partic. ipation rate cent. | Employed | Unemployed - '000 . | Labour force | Unemployment rate - per | Participation rate cent - |
| NEW SOUTH WALES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| August | 1,518.4 | 158.7 | 1,677.1 | 9.5 | 74.0 | 1,068.7 | 103.8 | 1,172.5 | 8.9 | 50.2 | 2,587.1 | 262.5 | 2,849.6 | 9.2 | 61.9 |
| September | 1,514.1 | 163.9 | 1,678.0 | 9.8 | 74.0 | 1,066.6 | 108.9 | 1,175.5 | 9.3 | 50.2 | 2,580.7 | 272.8 | 2,853.5 | 9.6 | 61.9 |
| October | 1,510.9 | 168.4 | 1,679.3 | 10.0 | 73.9 | 1,065.9 | 113.1 | 1,179.1 | 9.6 | 50.3 | 2,576.8 | 281.5 | 2,858.4 | 9.8 | 61.9 |
| November | 1,509.3 | 171.1 | 1,680.4 | 10.2 | 73.9 | 1,067.3 | 115.7 | 1,183.0 | 9.8 | 50.4 | 2,576.6 | 286.8 | 2,863.4 | 10.0 | 62.0 |
| December | 1,509.1 | 171.4 | 1,680.4 | 10.2 | 73.8 | 1,070.2 | 116.0 | 1,186.2 | 9.8 | 50.5 | 2,579.3 | 287.4 | 2,866.7 | 10.0 | 62.0 |
| 1992 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 1,509.4 | 170.4 | 1,679.8 | 10.1 | 73.7 | 1,074.2 | 114.5 | 1,188.6 | 9.6 | 50.5 | 2,583.5 | 284.9 | 2,868.4 | 9.9 | 61.9 |
| February | 1,509.8 | 169.6 | 1,679.4 | 10.1 | 73.6 | 1,078.8 | 111.9 | 1,190.7 | 9.4 | 50.6 | 2,588.6 | 281.5 | 2,870.1 | 9.8 | 61.9 |
| March | 1,509.9 | 170.2 | 1,680.1 | 10.1 | 73.6 | 1,083.7 | 109.6 | 1,193.4 | 9.2 | 50.6 | 2,593.6 | 279.9 | 2,873.5 | 9.7 | 61.9 |
| April r | 1,508.5 | 172.6 | 1,681.1 | 10.3 | 73.6 | 1,087.7 | 108.4 | 1,196.1 | 9.1 | 50.7 | 2,596.2 | 281.0 | 2,877.2 | 9.8 | 61.9 |
| May r | 1,505.6 | 176.6 | 1,682.2 | 10.5 | 73.5 | 1,090.4 | 108.8 | 1,199.3 | 9.1 | 50.8 | 2,596.0 | 285.5 | 2,881.5 | 9.9 | 62.0 |
| June r | 1,501.5 | 181.7 | 1,683.2 | 10.8 | 73.5 | 1,092.2 | 111.0 | 1,203.2 | 9.2 | 50.9 | 2,593.7 | 292.7 | 2,886.4 | 10.1 | 62.0 |
| July r | 1,497.1 | 186.8 | 1,683.9 | 11.1 | 73.5 | 1,093.4 | 114.0 | 1,207.4 | 9.4 | 51.0 | 2,590.5 | 300.8 | 2,891.3 | 10.4 | 62.1 |
| August r | 1,493.1 | 191.4 | 1,684.5 | 11.4 | 73.4 | 1,094.0 | 117.1 | 1,211.1 | 9.7 | 51.1 | 2,587.1 | 308.5 | 2,895.6 | 10.7 | 62.1 |
| September r | 1,489.6 | 195.4 | 1,685.0 | 11.6 | 73.4 | 1,093.9 | 120.2 | 1,214.1 | 9.9 | 51.2 | 2,583.6 | 315.6 | 2,899.1 | 10.9 | 62.1 |
| October | 1,487.1 | 198.4 | 1,685.5 | 11.8 | 73.3 | 1,093.4 | 122.8 | 1,216.2 | 10.1 | 51.2 | 2,580.5 | 321.2 | 2,901.7 | 11.1 | 62.1 |
| VICTORIA. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| August | 1,126.7 | 141.0 | 1,267.6 | 11.1 | 74.2 | 846.1 | 89.7 | 935.8 | 9.6 | 52.8 | 1,972.8 | 230.7 | 2,203.5 | 10.5 | 63.3 |
| September | 1,129.2 | 142.3 | 1,271.5 | 11.2 | 74.3 | 847.2 | 91.1 | 938.4 | 9.7 | 52.9 | 1,976.4 | 233.4 | 2,209.8 | 10.6 | 63.4 |
| October | 1,131.4 | 143.3 | 1,274.6 | 11.2 | 74.4 | 847.6 | 93.5 | 941.1 | 9.9 | 53.0 | 1,978.9 | 236.8 | 2,215.7 | 10.7 | 63.5 |
| November | 1,132.5 | 144.1 | 1,276.6 | 11.3 | 74.5 | 846.6 | 96.0 | 942.6 | 10.2 | 53.1 | 1,979.1 | 240.1 | 2,219.2 | 10.8 | 63.6 |
| December | 1,131.8 | 145.1 | 1,276.9 | 11.4 | 74.4 | 843.6 | 97.6 | 941.2 | 10.4 | 52.9 | 1,975.4 | 242.7 | 2,218.1 | 10.9 | 63.5 |
| 1992 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 1,129.6 | 146.5 | 1,276.0 | 11.5 | 74.3 | 838.5 | 98.3 | 936.9 | 10.5 | 52.7 | 1,968.1 | 244.8 | 2,212.9 | 11.1 | 63.3 |
| February | 1,127.0 | 148.5 | 1,275.5 | 11.6 | 74.2 | 832.8 | 98.7 | 931.5 | 10.6 | 52.3 | 1,959.8 | 247.2 | 2,207.0 | 11.2 | 63.1 |
| March | 1,125.3 | 151.4 | 1,276.7 | 11.9 | 74.3 | 828.3 | 99.3 | 927.6 | 10.7 | 52.0 | 1,953.6 | 250.7 | 2,204.3 | 11.4 | 63.0 |
| April r | 1,125.3 | 154.3 | 1,279.5 | 12.1 | 74.4 | 825.5 | 100.1 | 925.6 | 10.8 | 51.9 | 1,950.7 | 254.4 | 2,205.1 | 11.5 | 62.9 |
| May r | 1,126.7 | 156.4 | 1,283.1 | 12.2 | 74.5 | 824.6 | 100.9 | 925.5 | 10.9 | 51.9 | 1,951.3 | 257.3 | 2,208.6 | 11.7 | 63.0 |
| June r | 1,129.0 | 157.6 | 1,286.6 | 12.2 | 74.7 | 825.1 | 101.6 | 926.7 | 11.0 | 51.9 | 1,954.1 | 259.2 | 2,213.3 | 11.7 | 63.1 |
| July r | 1,131.3 | 157.9 | 1,289.2 | 12.3 | 74.8 | 825.9 | 101.8 | 927.7 | 11.0 | 51.9 | 1,957.2 | 259.7 | 2,216.9 | 11.7 | 63.1 |
| August r | 1,132.6 | 157.9 | 1,290.6 | 12.2 | 74.8 | 825.8 | 101.4 | 927.2 | 10.9 | 51.8 | 1,958.5 | 259.3 | 2,217.8 | 11.7 | 63.1 |
| September r | 1,133.2 | 157.6 | 1,290.8 | 12.2 | 74.8 | 825.1 | 100.7 | 925.8 | 10.9 | 51.7 | 1,958.2 | 258.4 | 2,216.6 | 11.7 | 63.0 |
| October | 1,133.3 | 157.7 | 1,291.0 | 12.2 | 74.7 | 824.2 | 100.1 | 924.3 | 10.8 | 51.6 | 1,957.5 | 257.8 | 2,215.3 | 11.6 | 62.9 |

TABLE 11. CIVILIAN LABOUR FORCE, STATES: TREND SERIES-continued

| Month | Males |  |  |  |  | Females |  |  |  |  | Persons |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Employed | Unemployed - '000. | Labour force | Unemployment rate - per | Participation rate cent - | Employed | Unemployed -'000- | Labour force | Unemployment rate - per | Participation rate cent - | Employed | Unemployed - '000 - | Labour force | Unemployment rate - per | Participation rate cent |
| QUEENSLAND |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| August | 772.6 | 85.4 | 857.9 | 10.0 | 75.1 | 539.8 | 59.1 | 598.9 | 9.9 | 51.5 | 1,312.3 | 144.5 | 1,456.9 | 9.9 | 63.2 |
| September | 775.1 | 86.1 | 861.2 | 10.0 | 75.3 | 541.6 | 58.0 | 599.6 | 9.7 | 51.5 | 1,316.7 | 144.1 | 1,460.8 | 9.9 | 63.3 |
| October | 776.4 | 87.5 | 863.9 | 10.1 | 75.4 | 544.6 | 57.5 | 602.1 | 9.5 | 51.6 | 1,321.0 | 144.9 | 1,465.9 | 9.9 | 63.4 |
| November | 776.6 | 88.8 | 865.4 | 10.3 | 75.4 | 548.4 | 57.7 | 606.1 | 9.5 | 51.8 | 1,325.0 | 146.5 | 1,471.4 | 10.0 | 63.5 |
| December | 776.0 | 89.4 | 865.4 | 10.3 | 75.2 | 552.3 | 58.2 | 610.6 | 9.5 | 52.1 | 1,328.4 | 147.6 | 1,476.0 | 10.0 | 63.6 |
| 1992 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 774.9 | 89.5 | 864.3 | 10.4 | 75.0 | 555.7 | 58.8 | 614.6 | 9.6 | 52.3 | 1,330.6 | 148.3 | 1,478.9 | 10.0 | 63.5 |
| February | 773.3 | 89.9 | 863.2 | 10.4 | 74.7 | 557.8 | 59.5 | 617.2 | 9.6 | 52.4 | 1,331.0 | 149.4 | 1,480.4 | 10.1 | 63.5 |
| March | 772.2 | 90.9 | 863.1 | 10.5 | 74.5 | 558.4 | 59.9 | 618.4 | 9.7 | 52.4 | 1,330.6 | 150.9 | 1,481.5 | 10.2 | 63.4 |
| April r | 772.0 | 92.7 | 864.7 | 10.7 | 74.5 | 558.4 | 60.4 | 618.7 | 9.8 | 52.3 | 1,330.4 | 153.0 | 1,483.4 | 10.3 | 63.3 |
| May r | 773.0 | 94.7 | 867.7 | 10.9 | 74.6 | 558.9 | 60.8 | 619.7 | 9.8 | 52.3 | 1,331.8 | 155.6 | 1,487.4 | 10.5 | 63.3 |
| June r | 774.9 | 96.6 | 871.6 | 11.1 | 74.7 | 560.8 | 61.4 | 622.2 | 9.9 | 52.4 | 1,335.8 | 158.0 | 1,493.8 | 10.6 | 63.5 |
| July r | 777.5 | 97.8 | 875.3 | 11.2 | 74.9 | 564.2 | 62.0 | 626.3 | 9.9 | 52.6 | 1,341.7 | 159.9 | 1,501.6 | 10.6 | 63.7 |
| August r | 780.2 | 98.1 | 878.3 | 11.2 | 75.0 | 568.1 | 62.7 | 630.8 | 9.9 | 52.9 | 1,348.3 | 160.8 | 1,509.1 | 10.7 | 63.8 |
| September r | 782.6 | 97.9 | 880.5 | 11.1 | 75.1 | 571.8 | 63.1 | 635.0 | 9.9 | 53.1 | 1,354.5 | 161.0 | 1,515.5 | 10.6 | 64.0 |
| October | 784.5 | 97.4 | 881.9 | 11.0 | 75.0 | 575.0 | 63.4 | 638.4 | 9.9 | 53.3 | 1,359.5 | 160.8 | 1,520.3 | 10.6 | 64.0 |
| SOUTH AUSTRALIA |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| August | 369.8 | 46.5 | 416.4 | 11.2 | 73.0 | 273.2 | 27.5 | 300.6 | 9.1 | 51.3 | 643.0 | 74.0 | 717.0 | 10.3 | 62.0 |
| September | 368.5 | 47.6 | 416.1 | 11.4 | 72.9 | 272.6 | 27.9 | 300.5 | 9.3 | 51.2 | 641.1 | 75.5 | 716.7 | 10.5 | 61.9 |
| October | 368.3 | 48.7 | 417.0 | 11.7 | 73.0 | 272.0 | 28.5 | 300.5 | 9.5 | 51.2 | 640.3 | 77.2 | 717.5 | 10.8 | 61.9 |
| November | 368.8 | 49.7 | 418.5 | 11.9 | 73.1 | 271.3 | 29.1 | 300.4 | 9.7 | 51.1 | 640.1 | 78.8 | 718.9 | 11.0 | 62.0 |
| December | 369.6 | 50.6 | 420.2 | 12.0 | 73.3 | 270.3 | 29.4 | 299.7 | 9.8 | 50.9 | 639.9 | 80.0 | 719.9 | 11.1 | 62.0 |
| 1992 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 370.0 | 51.6 | 421.7 | 12.2 | 73.5 | 268.9 | 29.7 | 298.6 | 10.0 | 50.7 | 638.9 | 81.4 | 720.3 | 11.3 | 62.0 |
| February | 370.0 | 52.8 | 422.8 | 12.5 | 73.7 | 267.4 | 30.2 | 297.6 | 10.1 | 50.5 | 637.5 | 83.0 | 720.4 | 11.5 | 61.9 |
| March | 369.8 | 54.1 | 423.8 | 12.8 | 73.8 | 266.6 | 30.6 | 297.1 | 10.3 | 50.4 | 636.3 | 84.6 | 721.0 | 11.7 | 61.9 |
| April r | 369.1 | 55.3 | 424.4 | 13.0 | 73.8 | 266.7 | 30.8 | 297.5 | 10.4 | 50.4 | 635.8 | 86.1 | 721.9 | 11.9 | 61.9 |
| May r | 368.5 | 56.0 | 424.4 | 13.2 | 73.8 | 267.9 | 30.9 | 298.8 | 10.3 | 50.6 | 636.3 | 86.9 | 723.2 | 12.0 | 62.0 |
| June r | 368.2 | 56.0 | 424.2 | 13.2 | 73.6 | 269.8 | 30.9 | 300.7 | 10.3 | 50.8 | 637.9 | 86.9 | 724.8 | 12.0 | 62.1 |
| July r | 368.3 | 55.4 | 423.7 | 13.1 | 73.5 | 271.8 | 30.8 | 302.6 | 10.2 | 51.1 | 640.2 | 86.1 | 726.3 | 11.9 | 62.2 |
| August r | 368.9 | 54.5 | 423.3 | 12.9 | 73.4 | 273.6 | 30.6 | 304.2 | 10.1 | 51.4 | 642.5 | 85.1 | 727.6 | 11.7 | 62.2 |
| September r | 369.6 | 53.4 | 423.0 | 12.6 | 73.4 | 275.0 | 30.7 | 305.7 | 10.0 | 51.6 | 644.6 | 84.1 | 728.7 | 11.5 | 62.3 |
| October | 370.6 | 52.4 | 422.9 | 12.4 | 73.3 | 276.0 | 30.6 | 306.7 | 10.0 | 51.7 | 646.6 | 83.0 | 729.6 | 11.4 | 62.4 |

TABLE 11. CIVILIAN LABOUR FORCE, STATES: TREND SERIES-continued

| Month | Males |  |  |  |  | Fernales |  |  |  |  | Persons |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Employed | Unemployed - '000 - | Labour force | Unemployment rate - per | Participation rate cent - | Employed | Unemployed - 000 - | Labour force | Unemployment rate - per | Participation rate cent. | Employed | Unemployed - '000 - | Labour force | Unemployment rate - per | Participation rate cent |
| WESTERN AUSTRALIA |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| August | 440.4 | 57.7 | 498.0 | 11.6 | 77.3 | 312.4 | 35.3 | 347.7 | 10.2 | 54.1 | 752.8 | 93.0 | 845.8 | 11.0 | 65.7 |
| September | 440.6 | 57.8 | 498.4 | 11.6 | 77.2 | 312.2 | 35.9 | 348.1 | 10.3 | 54.0 | 752.8 | 93.7 | 846.4 | 11.1 | 65.6 |
| October | 441.1 | 57.8 | 498.9 | 11.6 | 77.1 | 311.6 | 36.4 | 348.0 | 10.4 | 53.9 | 752.7 | 94.1 | 846.9 | 11.1 | 65.5 |
| November | 441.6 | 57.7 | 499.3 | 11.6 | 77.1 | 310.8 | 36.6 | 347.4 | 10.5 | 53.7 | 752.4 | 94.3 | 846.7 | 11.1 | 65.4 |
| December | 441.9 | 57.6 | 499.6 | 11.5 | 77.0 | 310.1 | 36.5 | 346.6 | 10.5 | 53.5 | 752.1 | 94.1 | 846.2 | 11.1 | 65.3 |
| 1992 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 442.1 | 57.9 | 499.9 | 11.6 | 76.9 | 310.0 | 35.9 | 346.0 | 10.4 | 53.3 | 752.1 | 93.8 | 845.9 | 11.1 | 65.1 |
| February | 442.5 | 58.1 | 500.6 | 11.6 | 76.9 | 311.0 | 35.0 | 346.0 | 10.1 | 53.2 | 753.5 | 93.1 | 846.5 | 11.0 | 65.1 |
| March | 443.5 | 58.0 | 501.6 | 11.6 | 76.9 | 312.8 | 34.1 | 346.9 | 9.8 | 53.3 | 756.3 | 92.2 | 848.5 | 10.9 | 65.1 |
| April r | 444.8 | 57.8 | 502.6 | 11.5 | 76.9 | 314.9 | 33.7 | 348.5 | 9.7 | 53.4 | 759.7 | 91.5 | 851.2 | 10.7 | 65.2 |
| May r | 446.1 | 57.5 | 503.6 | 11.4 | 77.0 | 316.5 | 33.9 | 350.5 | 9.7 | 53.7 | 762.7 | 91.4 | 854.1 | 10.7 | 65.3 |
| June r | 447.2 | 57.1 | 504.3 | 11.3 | 76.9 | 317.2 | 35.0 | 352.2 | 9.9 | 53.8 | 764.4 | 92.0 | 856.4 | 10.7 | 65.4 |
| July r | 447.7 | 56.9 | 504.7 | 11.3 | 76.9 | 316.7 | 36.4 | 353.1 | 10.3 | 53.9 | 764.5 | 93.4 | 857.8 | 10.9 | 65.4 |
| August r | 448.2 | 57.1 | 505.2 | 11.3 | 76.9 | 315.4 | 38.0 | 353.4 | 10.7 | 53.9 | 763.5 | 95.0 | 858.6 | 11.1 | 65.4 |
| September r | 448.5 | 57.3 | 505.9 | 11.3 | 76.9 | 313.8 | 39.3 | 353.1 | 11.1 | 53.8 | 762.3 | 96.6 | 858.9 | 11.2 | 65.4 |
| October | 448.7 | 57.8 | 506.4 | 11.4 | 76.9 | 312.0 | 40.5 | 352.5 | 11.5 | 53.6 | 760.6 | 98.3 | 858.9 | 11.4 | 65.3 |
| TASMANIA |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| August | 112.6 | 15.1 | 127.7 | 11.9 | 73.1 | 80.7 | 9.6 | 90.4 | 10.6 | 50.1 | 193.3 | 24.8 | 218.1 | 11.4 | 61.4 |
| September | 112.6 | 15.2 | 127.8 | 11.9 | 73.1 | 80.8 | 9.4 | 90.3 | 10.5 | 50.0 | 193.4 | 24.7 | 218.1 | 11.3 | 61.4 |
| October | 112.6 | 15.2 | 127.8 | 11.9 | 73.0 | 80.6 | 9.2 | 89.9 | 10.3 | 49.8 | 193.2 | 24.4 | 217.7 | 11.2 | 61.2 |
| November | 112.5 | 15.1 | 127.6 | 11.8 | 72.9 | 80.3 | 9.0 | 89.3 | 10.1 | 49.4 | 192.8 | 24.1 | 216.9 | 11.1 | 60.9 |
| December | 112.2 | 15.0 | 127.2 | 11.8 | 72.6 | 79.9 | 8.7 | 88.6 | 9.9 | 49.0 | 192.1 | 23.8 | 215.8 | 11.0 | 60.6 |
| 1992 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 111.7 | 14.9 | 126.6 | 11.8 | 72.2 | 79.5 | 8.5 | 88.0 | 9.7 | 48.6 | 191.2 | 23.5 | 214.6 | 10.9 | 60.2 |
| February | 111.2 | 14.9 | 126.1 | 11.8 | 71.8 | 78.9 | 8.5 | 87.4 | 9.7 | 48.3 | 190.1 | 23.4 | 213.5 | 11.0 | 59.9 |
| March | 110.7 | 15.0 | 125.8 | 12.0 | 71.6 | 78.4 | 8.6 | 87.0 | 9.9 | 48.0 | 189.1 | 23.6 | 212.8 | 11.1 | 59.6 |
| April r | 110.5 | 15.3 | 125.8 | 12.1 | 71.6 | 78.0 | 8.9 | 86.9 | 10.2 | 47.9 | 188.5 | 24.1 | 212.7 | 11.3 | 59.6 |
| May r | 110.5 | 15.6 | 126.1 | 12.4 | 71.7 | 77.9 | 9.1 | 87.0 | 10.5 | 48.0 | 188.4 | 24.8 | 213.2 | 11.6 | 59.7 |
| June r | 110.7 | 16.0 | 126.8 | 12.7 | 72.1 | 78.1 | 9.3 | 87.4 | 10.6 | 48.1 | 188.8 | 25.3 | 214.1 | 11.8 | 59.9 |
| July r | 111.0 | 16.5 | 127.4 | 12.9 | 72.3 | 78.6 | 9.3 | 87.9 | 10.6 | 48.4 | 189.6 | 25.8 | 215.3 | 12.0 | 60.2 |
| August r | 111.1 | 16.9 | 128.0 | 13.2 | 72.5 | 79.4 | 9.1 | 88.5 | 10.3 | 48.6 | 190.5 | 26.0 | 216.5 | 12.0 | 60.4 |
| September r | 111.1 | 17.3 | 128.4 | 13.4 | 72.7 | 80.1 | 8.9 | 89.1 | 10.0 | 48.9 | 191.3 | 26.2 | 217.5 | 12.0 | 60.6 |
| October | 111.1 | 17.6 | 128.7 | 13.7 | 72.8 | 80.8 | 8.7 | 89.5 | 9.7 | 49.0 | 191.9 | 26.3 | 218.2 | 12.0 | 60.7 |

TABLE 11. CIVILIAN LABOUR FORCE, STATES: TREND SERIES-continued

|  | Males |  |  |  |  | Females |  |  |  |  | Persons |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Month | Employed | Unemployed - '000 . | Labour force | Unemployment rate - Der | Participation rate | Employed | Unemployed <br> - '000 - | Labour force | Unemployment rate - per | Participation rate cent | Employed | Unemployed -'000 - | Labour force | Unemployment rate - per | Partic ipation rate cent - |


| 1991 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | 42.8 | 5.0 | 47.7 | 10.4 | 81.8 | 31.7 | 2.8 | 34.5 | 8.2 | 62.9 | 74.4 | 7.8 | 82.2 | 9.5 | 72.7 |
| September | 42.5 | 5.1 | 47.6 | 10.8 | 81.7 | 31.6 | 2.9 | 34.5 | 8.3 | 62.8 | 74.1 | 8.0 | 82.1 | 9.7 | 72.5 |
| October | 42.0 | 5.3 | 47.3 | 11.2 | 81.1 | 31.6 | 2.9 | 34.4 | 8.4 | 62.7 | 73.5 | 8.2 | 81.7 | 10.0 | 72.2 |
| November | 41.4 | 5.4 | 46.8 | 11.5 | 80.3 | 31.7 | 2.9 | 34.5 | 8.3 | 62.8 | 73.1 | 8.2 | 81.3 | 10.1 | 71.8 |
| December | 41.0 | 5.3 | 46.3 | 11.4 | 79.5 | 32.0 | 2.7 | 34.8 | 7.9 | 63.2 | 73.0 | 8.0 | 81.0 | 9.9 | 71.6 |
| 1992 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 40.9 | 5.0 | 45.9 | 10.9 | 78.9 | 32.7 | 2.5 | 35.2 | 7.1 | 63.9 | 73.5 | 7.5 | 81.1 | 9.3 | 71.6 |
| February | 41.1 | 4.6 | 45.7 | 10.2 | 78.6 | 33.4 | 2.3 | 35.7 | 6.3 | 64.7 | 74.5 | 6.9 | 81.4 | 8.5 | 71.8 |
| March | 41.6 | 4.2 | 45.8 | 9.2 | 78.8 | 33.9 | 2.1 | 36.0 | 5.8 | 65.3 | 75.5 | 6.3 | 81.8 | 7.7 | 72.2 |
| April r | 42.2 | 3.9 | 46.0 | 8.4 | 79.2 | 34.0 | 2.1 | 36.1 | 5.8 | 65.4 | 76.2 | 6.0 | 82.1 | 7.3 | 72.5 |
| May r | 42.6 | 3.7 | 46.2 | 7.9 | 79.6 | 33.7 | 2.2 | 35.9 | 6.1 | 64.9 | 76.3 | 5.8 | 82.1 | 7.1 | 72.4 |
| June r | 42.7 | 3.6 | 46.3 | 7.8 | 79.7 | 33.2 | 2.3 | 35.4 | 6.4 | 64.1 | 75.9 | 5.9 | 81.7 | 7.2 | 72.1 |
| July r | 42.5 | 3.6 | 46.1 | 7.8 | 79.3 | 32.8 | 2.3 | 35.0 | 6.5 | 63.3 | 75.3 | 5.9 | 81.2 | 7.2 | 71.5 |
| August (a) r | 42.2 | 3.6 | 45.9 | 7.9 | 78.6 | 32.6 | 2.2 | 34.8 | 6.3 | 62.8 | 74.8 | 5.8 | 80.6 | 7.2 | 70.9 |
| September (a) r | 41.9 | 3.7 | 45.5 | 8.1 | 77.9 | 32.6 | 2.1 | 34.7 | 5.9 | 62.6 | 74.5 | 5.7 | 80.2 | 7.1 | 70.5 |
| October (a) | 41.4 | 3.8 | 45.2 | 8.3 | 77.1 | 32.8 | 1.9 | 34.7 | 5.5 | 62.6 | 74.2 | 5.7 | 79.9 | 7.1 | 70.1 |


| 1991- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | 82.7 | 6.2 | 88.9 | 6.9 | 81.8 | 67.2 | 4.8 | 72.0 | 6.7 | 64.8 | 149.9 | 11.0 | 160.9 | 6.8 | 73.2 |
| September | 82.7 | 6.1 | 88.7 | 6.8 | 81.4 | 67.4 | 5.0 | 72.4 | 6.9 | 64.9 | 150.0 | 11.1 | 161.1 | 6.9 | 73.1 |
| October | 82.6 | 5.9 | 88.5 | 6.7 | 81.0 | 67.5 | 5.2 | 72.7 | 7.1 | 65.0 | 150.1 | 11.1 | 161.2 | 6.9 | 72.9 |
| November | 82.5 | 5.9 | 88.4 | 6.7 | 80.5 | 67.6 | 5.3 | 72.9 | 7.2 | 65.0 | 150.1 | 11.2 | 161.3 | 6.9 | 72.7 |
| December | 82.4 | 6.0 | 88.4 | 6.8 | 80.2 | 67.6 | 5.3 | 72.8 | 7.2 | 64.7 | 149.9 | 11.3 | 161.2 | 7.0 | 72.4 |
| 1992 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 82.4 | 6.2 | 88.6 | 7.0 | 80.2 | 67.3 | 5.1 | 72.5 | 7.1 | 64.3 | 149.7 | 11.4 | 161.0 | 7.1 | 72.2 |
| February | 82.4 | 6.5 | 88.9 | 7.3 | 80.4 | 67.0 | 4.9 | 71.9 | 6.8 | 63.7 | 149.4 | 11.4 | 160.8 | 7.1 | 71.9 |
| March | 82.5 | 6.8 | 89.3 | 7.6 | 80.5 | 66.6 | 4.7 | 71.3 | 6.6 | 63.0 | 149.0 | 11.5 | 160.6 | 7.2 | 71.7 |
| April r | 82.6 | 7.0 | 89.6 | 7.8 | 80.6 | 66.2 | 4.9 | 71.0 | 6.8 | 62.7 | 148.8 | 11.8 | 160.6 | 7.4 | 71.5 |
| May r | 82.9 | 7.0 | 89.9 | 7.8 | 80.7 | 66.0 | 5.3 | 71.3 | 7.4 | 62.8 | 148.9 | 12.3 | 161.2 | 7.7 | 71.7 |
| June r | 83.3 | 7.0 | 90.4 | 7.8 | 80.9 | 66.1 | 5.9 | 72.1 | 8.3 | 63.3 | 149.5 | 13.0 | 162.5 | 8.0 | 72.1 |
| July r | 83.9 | 7.1 | 90.9 | 7.8 | 81.3 | 66.7 | 6.6 | 73.2 | 9.0 | 64.2 | 150.5 | 13.6 | 164.2 | 8.3 | 72.6 |
| August (a) r | 84.4 | 7.2 | 91.7 | 7.9 | 81.8 | 67.4 | 7.0 | 74.4 | 9.5 | 65.0 | 151.8 | 14.3 | 166.1 | 8.6 | 73.3 |
| September (a) r | 85.0 | 7.4 | 92.4 | 8.0 | 82.3 | 68.1 | 7.3 | 75.4 | 9.7 | 65.7 | 153.1 | 14.7 | 167.8 | 8.8 | 73.9 |
| October (a) | 85.6 | 7.6 | 93.2 | 8.2 | 82.9 | 68.8 | 7.5 | 76.3 | 9.8 | 66.3 | 154.4 | 15.1 | 169.5 | 8.9 | 74.5 |

$r$ revised (a) These estimates may be subject to significant revisions as data for later months become available

## EXPLANATORY NOTES

## Introduction

This publication contains preliminary estimates of the civilian labour force derived from the labour force survey component 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 (currently about 33,000 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(LFS) 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.

## Population benchmarks

5. New benchmarks based on the results of the 1986 Census of Population and Housing were introduced in the February 1989 issue of this publication. Labour force estimates were revised for the period January 1984 to January 1989. All estimates produced after January 1989 are based on the new benchmarks.

## Revision of series

6. 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 infor-
mation, see paragraphs 36 and 37 of the Explanatory Notes to the February 1987 issue of The Labour Force, Australia (6203.0).

## Survey sample redesign

7. Following each Population Census, the ABS redesigns and reselects the LFS to take into account the new information which is obtained from the Census. The sample used in the LFS from September 1987 to August 1992, which was designed and selected using data from the 1986 Census, has been updated and reselected using information collected in the 1991 Census. The new sample is being phased in over the period September 1992 to December 1992.
8. For the most part, one quarter of the new sample is being introduced each month so that, by December 1992, the entire new sample will be in place. Replacement will occur generally at the rotation group level with two groups being substituted each month. Such a pattern of implementation means that any changes to 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.
9. This phase-in scheme applies to the private dwelling sample in urban areas. The new sample for non-private dwellings and private dwellings in rural areas will be introduced in a single stage in November 1992.

## Potential effects on labour force survey estimates

10. Implications for estimates produced from the LFS due to sample redesign and its implementation are as follows:
(a) the sampling error overall will increase initially by about 7 per cent over the current level but will decline gradually during the life of the new sample. For State estimates, the initial increase will be about 8 per cent, while for the Territories, there will be a decrease of 19 per cent. There will also be higher standard errors for the estimates of month-to-month movements produced over the period September 1992 to December 1992 compared with those for the corresponding series produced prior to this period and from January 1993 onwards. Overall, these are estimated to be up to 20 per cent higher than the normal standard errors on monthly movements.
(b) analysis has shown that the unemployment rate is marginally higher (less than 0.5 percentage points on average) for those persons in sample for the first time. Normally, this will not affect the overall
estimates of month-to-month movements because the number of persons in sample 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 (of less than 0.1 percentage points on average) in the unemployment rate from August 1992 to September 1992 and a compensating decrease from December 1992 to January 1993.
11. For further information, see Information Paper: Labour Force Survey Sample Design (6269.0).

## Reliability of the estimates

12. 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.
13. 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 Notes in The Labour Force, Australia (6203.0). The August 1992 issue of that publication will contain detailed tables of standard errors. These tables can be made available separately on request.
14. 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 included and are preceded by an asterisk (eg. * 3.4) to indicate they are subject to high standard errors and should be used with caution.
15. Examples of the calculation and use of standard errors are given below:
(a) An estimate of 500,000 employed persons aged 15 to 19 has a standard error of about 9,000 . 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 491,000 to 509,000 and about nineteen chances in twenty that the number will be within the range 482,000 to 518,000 .
(b) Consider estimates for females employed part time in Australia of $1,326,300$ in one month and $1,341,200$ in the next month. This represents an upword movement of 14,900 with a standard error of 11,100 . Therefore, there are about two chances in three that if all dwellings had been included in the surveys, the movement would have been in the range $+3,800$ to $+26,000$, and about nineteen chances in twenty that it would have been within the range $-7,300$ to $+37,100$.
16. 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.

## Seasomal adjustment and trend estimation

17. Seasonally adjusted series are published in Tables 2, 5 and 10 . 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.
18. 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 11.
19. 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.
20. Trend estimates for the Australian Capital Territory and the Northern Territory are published in Table 11.

Unadjusted series for the two Territories have shown, historically, a high degree of variability, which can lead to considerable revisions to the seasonally adjusted estimates after each annual seasonal factor re-analysis. Seasonally adjusted estimates are not currently published for the two Territories. The most recent six months trend estimates are subject to revision. For the three most recent months, the revision may be relatively large. Inferences about trends drawn from smoothed seasonally adjusted (trend) estimates for months earlier than the latest three months are unlikely to be affected by month to month revisions. They may be affected by revision resulting from the annual re-analysis of seasonal factors.
21. 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

22. Graphs on page 2 and 3 have been drawn using a logarithmic vertical scale to aid comparison 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

23. 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.
24. Current publications produced by the ABS are listed in the Catalogue of Publications and Products, 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

25. As well as the statistics included in this and related publications, the ABS may have other relevant unpublished data available. Inquiries should be made to Don Clark on Canberra (06) 2526525 or any ABS State office.

## Symbols and other usages

* subject to sampling variability too high for most practical uses. See the Technical Notes in 6203.0 for more details.
. . not applicable
r revised

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

## Forthcoming issues

27. The following table shows the dates on which The Labour Force, Australia, Preliminary, (6202.0) publication is scheduled to be released.

| Issue |  | Release Date |  |
| :--- | :--- | ---: | :--- |
| 1992 | November | 10 December 1992 |  |
|  | December | 14 January 1993 |  |
| 1993 | January | 11 February 1993 |  |
|  | February | 11 March 1993 |  |
|  | March | 8 April 1993 |  |
|  | April | 13 | May 1993 |

IAN CASTLES<br>Australian Statistician

## GLOSSARY

Attending school: Persons aged 15 to 19 who, during the reference week, were enrolled full time at secondary or high schools.

Attending tertiary educational institution full time: Persons aged 15 to 24 who, during the reference week, were enrolled full time at universities, technical colleges, colleges of technical and further education and theological colleges.

Employed: Persons 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.

Full-time workers: Employed persons who usually worked 35 hours or more a week (in all jobs) and others who, although usually working less than 35 hours a week, worked 35 hours or more during the reference week.

Labour force: For any group, persons who were employed or unemployed, as defined.

Labour force status: A classification of the civilian population aged 15 and over into employed, unemployed or not in the labour force, as defined. The definitions conform closely to the international standard definitions adopted by the International Conferences of Labour Statisticians.

Not in the labour force: Persons who were not in the categories employed or unemployed as defined.

Participation rate: For any group, the labour force expressed as a percentage of the civilian population aged 15 and over in the same group.

Part-time workers: Employed persons who usually worked less than 35 hours a week and who did so during the reference week.

Seasonally adjusted series: A time series of estimates with the estimated effects of normal seasonal variation removed. See paragraph 17 of the Explanatory Notes for more detail.

Trend series: A smoothed seasonally adjusted series of estimates. See paragraphs 18 to 21 of the Explanatory Notes for more detail.

Unemployed: Persons 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.
Unemployed looking for first full-time job: Unemployed persons looking for full-time work (as defined) who had never worked full time for two weeks or more.

Unemployed looking for full-time work: Unemployed persons who actively looked for full-time work or were to resume a full-time job, from which they had been stood down.

Unemployed looking for part-time work: Unemployed persons who had actively looked for part-time work only, or were to resume a part-time job, from which they had been stood down.

Unemployment rate: For any group, the number of unemployed persons expressed as a percentage of the labour force in the same group.

## LABOUR FORCE STATUS AND <br> OTHER CHARACTERISTICS OF FAMILIES, JUNE 1992

This recently released publication, using data from the June 1992 Labour Force Survey, provides information about the Labour Force Status of Australian families, as well as selected social characteristics of these families.

The publication features information on :

- Family type (i.e. married-couple, one-parent) and number of dependent children
- Family size and age of family members
- Number of employed and unemployed family members
- Birthplace of the family head/husband/wife and duration of unemployment
- Family status including details on full-time/part-time workers and weekly hours worked

The publication also includes information about persons who were not considered to be members of a family, for instance whether or not they were living alone.

Labour Force Status and Other Characteristics of Families, Australia, June 1992
(Catalogue No. 6224.0) $\$ 12.50$

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