# THE LABOUR FORCE, AUSTRALIA, FEBRUARY 1991, PRELIMINARY 

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Note: Care should be taken in the interpretation of month-to-month movements in the original and seasonally adjusted data. Small amendments have been made to many of the historical estimates up to January 1991, resulting from the annual re-analysis of seasonal factors. See paragraphs 13 to 18 of the Explanatory Notes.

## MAIN FEATURES

The February 1991 seasonally adjusted estimate of employed persons was $7,792,500$, a fall of 30,700 since January 1991.



Indicates break in series - see paragraph 6 of the Explanatory Notes.

This fall was the net result of a decrease in full-time employment of 92,200 offset by a rise of 61,600 in part-time employment. Male employment fell overall by 21,200 with a fall of 48,100 in full-time employment and an increase of 26,900 in part-time employment. For females, full-time employment fell by 44,200 with part-time employment increasing by 34,700 . The fall in seasonally adjusted full-time employment was the largest monthly fall since the monthly survey commenced in 1978.

Trend estimates of employment for males and females continue to fall. Trend estimates of employment have been decreasing in all States in recent months, although at differing rates (see graphs on page 2 ).

The seasonally adjusted estimate of unemployed persons in February 1991 rose by 26,100 to 738,300 , the highest level recorded by the survey. Male unemployment rose by 17,800 to 434,200 while for females, unemployment increased by 8,300 to 304,100 . The main components were an increase of 11,300 in the number of males seeking full-time work and a rise of 11,900 in the number of females seeking full-time work.

The seasonally adjusted estimate of the unemployment rate rose by 0.3 percentage points to $8.7 \%$ in February 1991, the highest level since March 1985. For males, the unemployment rate increased by 0.4 percentage points to $8.7 \%$ and for females it rose by 0.2 percentage points to $8.6 \%$.

The February 1991 seasonally adjusted estimates of the unemployment rate for the States were: New South Wales $7.9 \%$, Victoria $8.3 \%$, Queensland $9.6 \%$, South Australia $8.9 \%$, Western Australia $9.8 \%$ and Tasmania 9.6\%. Trend estimates of the unemployment rate are now increasing in all States except Tasmania (see graphs on page 3).

The seasonally adjusted estimate of the labour force participation rate for February 1991 was $63.6 \%$. The male participation rate fell by 0.2 percentage points to $75.3 \%$ and the female participation rate was relatively steady at $52.2 \%$.

## EMPLOYED PERSONS: TREND SERIES

The graphs on this page have been drawn to a semi-logarithmic scale to enable comparisons to be made of rates of change - See paragraph 19 of the Explanatory Notes.


| 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |



| 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1994 | 1991 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

WESTERN AUSTRALIA


| 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

VICTORIA


| 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

SOUTH AUSTRALIA


| 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

TASMANIA

$\begin{array}{llllllllll}1982 & 1983 & 1984 & 1985 & 1986 & 1987 & 1988 & 1989 & 1990 & 1991\end{array}$

## UNEMPLOYMENT RATE: TREND SERIES




SOUTH AUSTRALIA



TASMANIA


| Month | Unemployed |  |  |  |  |  | Labour force | Not in labour force | Civilian population aged 15 and over | Unemp- <br> loyment rate <br> - per | Participation rate cent - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Employed |  | Looking for full-time work |  | ookingforpart-timework,000-LES | Total |  |  |  |  |  |
|  |  |  | $\begin{aligned} & \text { Aged } \\ & 15-19 \end{aligned}$ <br> looking | Total |  |  |  |  |  |  |  |
|  | Full-time workers | Total | $\begin{array}{r} \text { for } \\ \text { first job } \end{array}$ |  |  |  |  |  |  |  |  |
| 1989 - |  |  |  |  |  |  |  |  |  |  |  |
| December | 4,299.4 | 4,672.6 | 23.5 | 246.1 | 31.8 | 277.9 | 4,950.5 | 1,537.3 | 6,487.8 | 5.6 | 76.3 |
| 1990 - |  |  |  |  |  |  |  |  |  |  |  |
| January | 4,237.3 | 4,586.1 | 30.4 | 274.0 | 37.1 | 311.1 | 4,897.2 | 1,599.0 | 6,496.2 | 6.4 | 75.4 |
| February | 4,259.6 | 4,609.6 | 20.5 | 274.1 | 37.6 | 311.8 | $4,921.3$ | 1,583.3 | 6,504.6 | 6.3 | 75.7 |
| March | 4,247.0 | 4,623.8 | 16.8 | 256.0 | 42.7 | 298.7 | 4,922.4 | 1,590.6 | 6,513.0 | 6.1 | 75.6 |
| April | 4,251.1 | 4,634.7 | 14.7 | 258.7 | 38.6 | 297.3 | 4,932.0 | 1,591.0 | 6,523.0 | 6.0 | 75.6 |
| May | 4,255.0 | 4,638.7 | 15.0 | 274.9 | 36.1 | 311.0 | 4,949.8 | 1,583.3 | 6,533.1 | 6.3 | 75.8 |
| June | 4,265.5 | 4,639.2 | 14.3 | 269.5 | 29.3 | 298.7 | 4,938.0 | 1,605.2 | 6,543.2 | 6.0 | 75.5 |
| July | 4,279.6 | 4,648.2 | 13.5 | 292.8 | 34.3 | 327.1 | 4,975.4 | 1,577.6 | 6,553.0 | 6.6 | 75.9 |
| August | 4,218.5 | 4,583.8 | 16.5 | 305.1 | 32.8 | 338.0 | 4,921.8 | 1,641.0 | 6,562.8 | 6.9 | 75.0 |
| September | 4,259.1 | 4,638.2 | 13.7 15.9 | 320.3 | 43.0 38.9 | 363.3 <br> 354.5 | $5,001.5$ 4968.6 | 1,571.2 | 6,572.7 | 7.3 | 76.1 |
| November | 4,200.9 | 4,576.5 | 20.1 | 344.2 | 36.3 | 380.5 | 4,957.1 | 1,635.8 | 6,592.8 | 7.7 | 75.2 |
| December | 4,263.2 | 4,635.6 | 40.3 | 368.9 | 48.6 | 417.5 | 5,053.1 | 1,549.8 | 6,602.9 | 8.3 | 76.5 |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |
| January | 4,163.0 | 4,523.1 | 38.8 | 419.7 | 43.0 | 462.7 | 4,985.8 | 1,626.9 | 6,612.6 | 9.3 | 75.4 |
| February | 4,153.9 | 4,532.7 | 28.9 | 421.2 | 51.6 | 472.8 | 5,005.5 | 1,616.8 | 6,622.3 | 9.4 | 75.6 |
| Standard error of February 1991 estimates Jan 91 to Feb 91 movements |  |  |  |  |  |  |  |  |  |  |  |
|  | 18.5 | 19.1 | 2.5 | 7.9 | 3.2 | 8.3 | 19.7 | 13.2 | $\ldots$ | 0.2 | 0.3 |
|  | 14.1 | 14.6 | 2.4 | 6.0 | 2.7 | 6.2 | 15.1 | 9.9 |  | 0.1 | 0.2 |
|  | FEMALES |  |  |  |  |  |  |  |  |  |  |
| 1989 - |  |  |  |  |  |  |  |  |  |  |  |
| December | 1,996.5 | 3,268.9 | 26.4 | 153.0 | 71.0 | 224.0 | 3,492.9 | 3,165.4 | 6,658.4 | 6.4 | 52.5 |
| 1990 - |  |  |  |  |  |  |  |  |  |  |  |
| January | 1,955.9 | 3,126.5 | 28.4 | 173.1 | 66.2 | 239.3 | 3,365.8 | 3,301.1 | 6,666.9 | 7.1 | 50.5 |
| February | 1,955.4 | 3,199.5 | 22.6 | 186.0 | 95.9 | 282.0 | 3,481.5 | 3,193.8 | 6,675.3 | 8.1 | 52.2 |
| March | 1,962.6 | 3,253.7 | 16.0 | 158.1 | 92.2 | 250.2 | 3,503.9 | 3,179.9 | 6,683.8 | 7.1 | 52.4 |
| April | 1,948.3 | 3,259.6 | 14.8 | 157.2 | 79.6 | 236.9 | 3,496.4 | 3,197.2 | 6,693.6 | 6.8 | 52.2 |
| May | 1,965.7 | 3,277.3 | 15.6 | 156.4 | 83.0 | 239.4 | 3,516.8 | 3,186.6 | 6,703.4 | 6.8 | 52.5 |
| June | 1,950.9 | 3,270.8 | 16.2 | 167.7 | 75.3 | 243.0 | 3,513.8 | 3,199.4 | 6,713.2 | 6.9 | 52.3 |
| July | 1,993.5 | 3,284.7 | 17.0 | 167.7 | 74.5 | 242.2 | 3,526.9 | 3,196.4 | 6,723.3 | 6.9 | 52.5 |
| August | 1,941.3 | 3,241.2 | 17.3 | 173.2 | 76.3 | 249.5 | 3,490.7 | 3,242.7 | 6,733.4 | 7.1 | 51.8 |
| September | 1,972.2 | 3,287.3 | 19.5 | 173.1 | 91.2 | 264.4 | 3,551.7 | 3,191.9 | 6,743.5 | 7.4 | 52.7 |
| October | 1,948.1 | 3,256.3 | 16.9 | 169.1 | 83.4 | 252.5 | 3,508.9 | 3,244.5 | 6,753.3 | 7.2 | 52.0 |
| November | 1,946.8 | 3,273.4 | 18.9 | 171.0 | 78.0 | 249.0 | 3,522.4 | 3,240.8 | 6,763.2 | 7.1 | 52.1 |
| December | 1,991.1 | 3,305.5 | 34.3 | 203.6 | 83.5 | 287.1 | 3,592.6 | 3,180.3 | 6,773.0 | 8.0 | 53.0 |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |
| January | 1,967.7 | 3,145.7 | 31.4 | 216.3 | 88.7 | 305.0 | 3,450.6 | 3,331.8 | 6,782.5 | 8.8 | 50.9 |
| February | 1,919.2 | 3,206.6 | 27.5 | 233.2 | 106.3 | 339.4 | 3,546.1 | 3,245.8 | 6,791.9 | 9.6 | 52.2 |
| Standard error of -February 1991 |  |  |  |  |  |  |  |  |  |  |  |
| estimates <br> Jan 91 to Feb 91 movements | 14.1 | 16.9 | 2.4 | 6.2 | 4.4 | 7.2 | 17.5 | 17.0 |  | 0.2 | 0.3 |
|  | 10.7 | 12.8 | 2.3 | 4.8 | 3.6 | 5.5 | 13.3 | 13.0 |  | 0.2 | 0.2 |
| PERSONS |  |  |  |  |  |  |  |  |  |  |  |
| 1989 - |  |  |  |  |  |  |  |  |  |  |  |
| December | 6,295.9 | 7,941.6 | 49.9 | 399.1 | 102.8 | 501.9 | 8,443.5 | 4,702.7 | 13,146.1 | 5.9 | 64.2 |
| 1990 - |  |  |  |  |  |  |  |  |  |  |  |
| January | 6,193.3 | 7,712.6 | 58.8 | 447.0 | 103.4 | 550.4 | 8,263.0 | 4,900.0 | 13,163.1 | 6.7 | 62.8 |
| February | 6,215.1 | 7,809.1 | 43.2 | 460.2 | 133.6 | 593.7 | 8,402.8 | 4,777.1 | 13,179.9 | 7.1 | 63.8 |
| March | 6,209.5 | 7,877.5 | 32.8 | 414.1 | 134.8 | 548.9 | 8,426.4 | 4,770.4 | 13,196.8 | 6.5 | 63.9 |
| April | 6,199.4 | 7,894.3 | 29.5 | 415.9 | 118.3 | 534.2 | 8,428.5 | 4,788.2 | 13,216.6 | 6.3 | 63.8 |
| May | 6,220.7 | 7,916.1 | 30.6 | 431.3 | 119.1 | 550.5 | 8,466.5 | 4,769.9 | 13,236.5 | 6.5 | 64.0 |
| June | 6,216.4 | 7,910.0 | 30.5 | 437.2 | 104.6 | 541.8 | 8,451.8 | 4,804.6 | 13,256.4 | 6.4 | 63.8 |
| July | 6,273.1 | 7,932.9 | 30.5 | 460.5 | 108.9 | 569.3 | 8,502.3 | 4,774.1 | 13,276.3 | 6.7 | 64.0 |
| August | 6,159.8 | 7,825.0 | 33.8 | 478.3 | 109.1 | 587.4 | $8,412.5$ | 4,883.7 | 13,296.2 | 7.0 | 63.3 |
| September | 6,231.3 | 7,925.5 | 33.2 | 493.4 | 134.3 | 627.7 | 8,553.2 | 4,763.1 | 13,316.2 | 7.3 | 64.2 |
| October | 6,187.7 | 7,870.5 | 32.9 | 484.6 | 122.3 | 607.0 | 8,477.5 | 4,858.6 | 13,336.1 | 7.2 | 63.6 |
| November | 6,147.6 | 7,849.9 | 39.0 | 515.2 | 114.3 | 629.5 | 8,479.4 | 4,876.5 | 13,356.0 | 7.4 | 63.5 |
| December | 6,254.3 | 7,941.2 | 74.7 | 572.5 | 132.1 | 704.6 | 8,645.7 | 4,730.1 | 13,375.9 | 8.1 | 64.6 |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |
| January | 6,130.7 | 7,668.8 | 70.1 | 635.9 | 131.7 | 767.7 | 8,436.4 | 4,958.7 | 13,395.1 | 9.1 | 63.0 |
| February | 6,073.1 | 7,739.3 | 56.4 | 654.4 | 157.9 | 812.2 | 8,551.6 | 4,862.7 | 13,414.2 | 9.5 | 63.8 |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan 91 to Feb 91 movements | 16.3 | 17.8 | 3.1 | 7.1 | 4.1 | 7.6 | 18.5 | 15.1 |  | 0.1 | 0.1 |

TABLE 2. CIVILIAN LABOUR FORCE: SEASONALLY ADJUSTED SERIES - revised

| Month | Unemployed |  |  |  |  |  | Labour force | Unemployment rate - per | Participation rate$\qquad$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Employed |  | Looking for <br> full-time work <br> Aged <br> $15-19$ <br> looking <br> for <br> first job <br>  <br>  <br>  <br>  |  | Looking for parttime work | Total |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | Full-time workers | Total |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 1989 - |  |  |  |  |  |  |  |  |  |
| December | 4,255.5 | 4,624.4 | 15.4 | 242.7 | 27.2 | 270.0 | 4,894.4 | 5.5 | 75.4 |
| 1990 - |  |  |  |  |  |  |  |  |  |
| January | 4,264.8 | 4,631.1 | 19.1 | 245.0 | 34.2 | 279.2 | 4,910.3 | 5.7 | 75.6 |
| February | 4,248.6 | 4,622.2 | 15.7 | 251.9 | 33.8 | 285.7 | 4,907.9 | 5.8 | 75.5 |
| March | 4,243.1 | 4,610.6 | 17.2 | 252.9 | 35.8 | 288.7 | 4,899.3 | 5.9 | 75.2 |
| April | 4,248.0 | 4,621.0 | 17.1 | 267.0 | 36.2 | 303.2 | 4,924.1 | 6.2 | 75.5 |
| May | 4,260.3 | 4,637.5 | 17.1 | 274.1 | 35.5 | 309.6 | 4,947.1 | 6.3 | 75.7 |
| June | 4,267.1 | 4,635.6 | 19.1 | 278.4 | 34.8 | 313.1 | 4,948.8 | 6.3 | 75.6 |
| July | 4,263.9 | 4,640.1 | 17.0 | 298.7 | 38.0 | 336.7 | 4,976.8 | 6.8 | 75.9 |
| August | 4,254.8 | 4,625.7 | 19.6 | 310.0 | 38.6 | 348.6 | 4,974.3 | 7.0 | 75.8 |
| September | 4,253.4 | 4,621.0 | 16.1 | 320.8 | 42.5 | 363.3 | 4,984.3 | 7.3 | 75.8 |
| October | 4,234.6 | 4,611.6 | 20.5 | 336.2 | 41.7 | 377.9 | 4,989.6 | 7.6 | 75.8 |
| November | 4,215.0 | 4,581.3 | 23.8 | 374.0 | 44.3 | 418.3 | 4,999.6 | 8.4 | 75.8 |
| December | 4,220.7 | 4,589.3 | 26.6 | 362.7 | 41.9 | 404.6 | 4,993.9 | 8.1 | 75.6 |
| 1991 - |  |  |  |  |  |  |  |  |  |
| January | 4,193.6 | 4,570.9 | 24.2 | 376.7 | 39.7 | 416.4 | 4,987.3 | 8.3 | 75.4 |
| February | 4,145.5 | 4,549.7 | 22.1 | 388.0 | 46.2 | 434.2 | 4,983.9 | 8.7 | 75.3 |
| FEMALES |  |  |  |  |  |  |  |  |  |
| 1989- |  |  |  |  |  |  |  |  |  |
| December | 1,953.5 | 3,219.5 | 17.7 | 147.5 | 75.9 | 223.5 | 3,442.9 | 6.5 | 51.7 |
| 1990 - |  |  |  |  |  |  |  |  |  |
| January | 1,949.0 | 3,230.9 | 17.9 | 155.5 | 76.6 | 232.0 | 3,462.9 | 6.7 | 51.9 |
| February | 1,954.9 | 3,234.0 | 17.1 | 163.8 | 88.5 | 252.4 | 3,486.4 | 7.2 | 52.2 |
| March | 1,954.5 | 3,228.5 | 15.8 | 150.3 | 74.7 | 225.0 | 3,453.5 | 6.5 | 51.7 |
| April | 1,952.3 | 3,244.3 | 16.3 | 154.7 | 66.9 | 221.6 | 3,465.9 | 6.4 | 51.8 |
| May | 1,971.6 | 3,258.0 | 18.3 | 155.9 | 79.5 | 235.4 | 3,493.4 | 6.7 | 52.1 |
| June | 1,970.4 | 3,266.1 | 18.6 | 170.9 | 80.2 | 251.1 | 3,517.2 | 7.1 | 52.4 |
| July | 1,990.6 | 3,287.8 | 21.3 | 175.6 | 81.1 | 256.8 | 3,544.6 | 7.2 | 52.7 |
| August | 1,973.7 | 3,264.0 | 21.5 | 182.3 | 86.2 | 268.5 | 3,532.5 | 7.6 | 52.5 |
| September | 1,966.5 | 3,252.3 | 23.5 | 182.6 | 85.5 | 268.0 | 3,520.4 | 7.6 | 52.2 |
| October | 1,952.5 | 3,259.7 | 21.7 | 186.7 | 87.7 | 274.4 | 3,534.1 | 7.8 | 52.3 |
| November | 1,945.0 | 3,250.7 | 25.7 | 190.9 | 88.2 | 279.1 | 3,529.8 | 7.9 | 52.2 |
| December | 1,948.5 | 3,256.7 | 22.8 | 196.5 | 89.2 | 285.6 | 3,542.4 | 8.1 | 52.3 |
| 1991 - |  |  |  |  |  |  |  |  |  |
| January | 1,963.8 | 3,252.3 | 19.6 | 193.9 | 101.8 | 295.7 | 3,548.0 | 8.3 | 52.3 |
| February | 1,919.7 | 3,242.8 | 20.9 | 205.8 | 98.3 | 304.1 | 3,546.9 | 8.6 | 52.2 |
| PERSONS |  |  |  |  |  |  |  |  |  |
| 1989 - |  |  |  |  |  |  |  |  |  |
| December | 6,208.9 | 7,843.9 | 33.1 | 390.3 | 103.2 | 493.4 | 8,337.3 | 5.9 | 63.4 |
| 1990 - |  |  |  |  |  |  |  |  |  |
| January | 6,213.8 | 7,862.0 | 37.0 | 400.5 | 110.8 | 511.2 | 8,373.2 | 6.1 | 63.6 |
| February | 6,203.5 | 7,856.2 | 32.8 | 415.8 | 122.4 | 538.1 | 8,394.3 | 6.4 | 63.7 |
| March | 6,197.6 | 7,839.1 | 33.0 | 403.2 | 110.5 | 513.7 | $8,352.9$ | 6.2 | 63.3 |
| April | 6,200.3 | 7,865.3 | 33.4 | 421.7 | 103.0 | 524.7 | 8,390.0 | 6.3 | 63.5 |
| May | 6,231.9 | 7,895.4 | 35.5 | 430.0 | 115.0 | 545.0 | $8,440.5$ | 6.5 | 63.8 |
| June | 6,237.4 | 7,901.8 | 37.7 | 449.2 | 115.0 | 564.2 | $8,466.0$ | 6.7 | 63.9 |
| July | 6,254.5 | 7,928.0 | 38.3 | 474.3 | 119.1 | 593.5 | 8,521.4 | 7.0 | 64.2 |
| August | 6,228.5 | 7,889.8 | 41.1 | 492.3 | 124.8 | 617.1 | 8,506.9 | 7.3 | 64.0 |
| September | 6,219.9 | 7,873.3 | 39.6 | 503.4 | 128.0 | 631.3 | 8,504.6 | 7.4 | 63.9 |
| October | 6,187.1 | 7,871.3 | 42.2 | 522.9 | 129.5 | 652.4 | 8,523.7 | 7.7 | 63.9 |
| November | 6,160.0 | 7,832.0 | 49.6 | 564.9 | 132.5 | 697.4 | 8,529.4 | 8.2 | 63.9 |
| December | 6,169.2 | 7,846.0 | 49.4 | 559.2 | 131.1 | 690.3 | 8,536.3 | 8.1 | 63.8 |
| 1991- |  |  |  |  |  |  |  |  |  |
| January | 6,157.4 | 7,823.2 | 43.8 | 570.6 | 141.5 | 712.1 | 8,535.3 | 8.3 | 63.7 |
| February | 6,065.2 | 7,792.5 | 43.0 | 593.8 | 144.4 | 738.3 | 8,530.8 | 8.7 | 63.6 |

TABLE 3. CIVILIAN LABOUR FORCE: TREND SERIES - revised

| Month | Unemployed |  |  |  |  |  | Labour force | Unemployment rate- per$\qquad$ | Participation rate <br> cent - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Employed |  | Looking for  <br> full-time work  <br> Aged  <br> 15-19  <br> looking  <br> for  <br> first job Total <br>   <br>   |  | ooking for parttime work | Total |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | Full-time workers | Total |  |  |  |  |  |  |  |
|  |  |  |  | LES |  |  |  |  |  |
| 1989 - |  |  |  |  |  |  |  |  |  |
| December | 4,261.6 | 4,630.0 | 16.8 | 238.9 | 32.3 | 271.2 | 4,901.2 | 5.5 | 75.5 |
| 1990 - |  |  |  |  |  |  |  |  |  |
| January | 4,257.7 | 4,626.8 | 16.8 | 243.9 | 32.6 | 276.5 | 4,903.4 | 5.6 | 75.5 |
| February | 4,254.0 | 4,624.1 | 16.8 | 249.9 | 33.4 | 283.4 | 4,907.5 | 5.8 | 75.4 |
| March | 4,252.4 | 4,623.7 | 17.0 | 256.8 | 34.4 | 291.2 | 4,914.9 | 5.9 | 75.5 |
| April | 4,253.6 | 4,625.9 | 17.3 | 264.5 | 35.2 | 299.8 | 4,925.7 | 6.1 | 75.5 |
| May | 4,257.3 | 4,630.2 | 17.5 | 272.9 | 35.9 | 308.9 | 4,939.1 | 6.3 | 75.6 |
| June | 4,260.5 | 4,633.5 | 17.5 | 283.2 | 36.7 | 320.0 | 4,953.5 | 6.5 | 75.7 |
| July | 4,260.6 | 4,633.2 | 17.7 | 295.8 | 37.9 | 333.7 | 4,966.9 | 6.7 | 75.8 |
| August r | 4,257.3 | 4,628.5 | 18.4 | 310.3 | 39.4 | 349.6 | 4,978.2 | 7.0 | 75.9 |
| September r | 4,248.9 | 4,619.0 | 19.6 | 325.8 | 40.7 | 366.5 | 4,985.5 | 7.4 | 75.9 |
| October r | 4,236.3 | 4,606.7 | 21.0 | 341.1 | 41.7 | 382.9 | 4,989.5 | 7.7 | 75.8 |
| November r | 4,221.3 | 4,593.8 | 22.4 | 355.4 | 42.4 | 397.7 | 4,991.5 | 8.0 | 75.7 |
| December r | 4,205.0 | 4,581.3 | 23.5 | 367.9 | 42.8 | 410.7 | 4,992.0 | 8.2 | 75.6 |
| 1991 - |  |  |  |  |  |  |  |  |  |
| January r | 4,188.8 | 4,569.7 | 24.3 | 378.4 | 43.1 | 421.5 | 4,991.3 | 8.4 | 75.5 |
| February | 4,173.9 | 4,560.2 | 24.7 | 386.6 | 43.5 | 430.1 | 4,990.3 | 8.6 | 75.4 |
| FEMALES |  |  |  |  |  |  |  |  |  |
| 1989 - |  |  |  |  |  |  |  |  |  |
| December | 1,948.4 | 3,218.4 | 17.4 | 152.5 | 79.2 | 231.7 | 3,450.1 | 6.7 | 51.8 |
| 1990 - |  |  |  |  |  |  |  |  |  |
| January | 1,951.4 | 3,225.0 | 17.1 | 153.3 | 78.5 | 231.8 | 3,456.8 | 6.7 | 51.9 |
| February | 1,953.8 | 3,231.7 | 16.8 | 154.0 | 77.5 | 231.5 | 3,463.2 | 6.7 | 51.9 |
| March | 1,957.1 | 3,239.8 | 16.8 | 155.3 | 76.7 | 232.0 | 3,471.8 | 6.7 | 51.9 |
| April | 1,962.2 | 3,248.9 | 17.1 | 157.9 | 76.5 | 234.4 | 3,483.3 | 6.7 | 52.0 |
| May | 1,968.5 | 3,257.8 | 18.0 | 162.0 | 77.2 | 239.2 | 3,497.0 | 6.8 | 52.2 |
| June | 1,973.6 | 3,264.6 | 19.1 | 167.2 | 79.0 | 246.2 | 3,510.8 | 7.0 | 52.3 |
| July | 1,974.8 | 3,267.9 | 20.5 | 173.3 | 81.2 | 254.5 | 3,522.4 | 7.2 | 52.4 |
| August r | 1,972.4 | 3,267.3 | 21.9 | 179.2 | 83.6 | 262.8 | 3,530.1 | 7.4 | 52.4 |
| September r | 1,966.8 | 3,263.5 | 22.7 | 184.0 | 85.9 | 269.9 | 3,533.3 | 7.6 | 52.4 |
| October r | 1,959.7 | 3,258.5 | 23.0 | 187.7 | 87.8 | 275.5 | 3,534.0 | 7.8 | 52.3 |
| November r | $1,953.0$ | 3,254.5 | 22.9 | 191.1 | 90.2 | 281.3 | 3,535.8 | 8.0 | 52.3 |
| December r | 1,947.2 | 3,251.7 | 22.5 | 194.6 | 92.9 | 287.5 | 3,539.1 | 8.1 | 52.3 |
| 1991 - |  |  |  |  |  |  |  |  |  |
| January r | 1,941.9 | 3,249.1 | 21.9 | 198.0 | 95.6 | 293.6 | 3,542.7 | 8.3 | 52.2 |
| February | 1,938.0 | 3,248.2 | 21.3 | 200.8 | 97.8 | 298.6 | 3,546.9 | 8.4 | 52.2 |
| PERSONS |  |  |  |  |  |  |  |  |  |
| 1989 - |  |  |  |  |  |  |  |  |  |
| December | 6,209.9 | 7,848.5 | 34.2 | 391.3 | 111.5 | 502.9 | 8,351.3 | 6.0 | 63.5 |
| 1990 - |  |  |  |  |  |  |  |  |  |
| January | 6,209.1 | 7,851.8 | 33.9 | 397.2 | 111.1 | 508.3 | 8,360.1 | 6.1 | 63.5 |
| February | 6,207.8 | 7,855.8 | 33.7 | 404.0 | 110.9 | 514.9 | 8,370.7 | 6.2 | 63.5 |
| March | 6,209.5 | 7,863.6 | 33.8 | 412.1 | 111.0 | 523.2 | 8,386.7 | 6.2 | 63.6 |
| April | 6,215.9 | 7,874.9 | 34.4 | 422.5 | 111.7 | 534.1 | 8,409.0 | 6.4 | 63.6 |
| May | 6,225.8 | 7,888.0 | 35.4 | 434.9 | 113.2 | 548.0 | 8,436.0 | 6.5 | 63.7 |
| June | 6,234.0 | 7,898.2 | 36.6 | 450.5 | 115.7 | 566.1 | 8,464.3 | 6.7 | 63.9 |
| July | 6,235.3 | 7,901.1 | 38.2 | 469.1 | 119.1 | 588.2 | 8,489.3 | 6.9 | 63.9 |
| August r | 6,229.7 | 7,895.9 | 40.3 | 489.5 | 123.0 | 612.4 | 8,508.3 | 7.2 | 64.0 |
| September r | 6,215.8 | 7,882.5 | 42.3 | 509.8 | 126.6 | 636.3 | 8,518.9 | 7.5 | 64.0 |
| October r | 6,196.1 | 7,865.2 | 44.0 | 528.8 | 129.5 | 658.3 | $8,523.5$ | 7.7 | 63.9 |
| November r | 6,174.3 | 7,848.3 | 45.3 | 546.4 | 132.6 | 679.0 | 8,527.3 | 8.0 | 63.8 |
| December r | 6,152.3 | 7,833.0 | 46.0 | 562.5 | 135.7 | 698.2 | 8,531.2 | 8.2 | 63.8 |
| 1991 - |  |  |  |  |  |  |  |  |  |
| January r | 6,130.7 | 7,818.9 | 46.2 | 576.4 | 138.7 | 715.1 | 8,534.0 | 8.4 | 63.7 |
| February | 6,111.9 | 7,808.5 | 46.0 | 587.5 | 141.3 | 728.7 | 8,537.2 | 8.5 | 63.6 |


|  | Number looking for full-time work |  |  |  | Number looking |  | Unemployment rate |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Looking for full-time work |  |  | Looking |  |
|  | Ased 15-19 |  | Aged 20 and over | $\begin{array}{r} \text { Total } \\ -000- \end{array}$ |  |  |  | for | Total | for |  |
|  | Looking |  |  |  |  |  |  | part- |  | part. |  |
|  | for |  |  |  | time | Aged | Aged 20 |  |  | time |  |
| Month | first job | Total |  |  | work | 15-19 | and over <br> - per | $\begin{aligned} & \text { Total } \\ & \text { cent - } \end{aligned}$ |  | work | Total |


| MALES |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1989 - |  |  |  |  |  |  |  |  |  |  |  |
| December | 23.5 | 49.4 | 196.8 | 246.1 | 31.8 | 277.9 | 15.6 | 4.7 | 5.4 | 7.8 | 5.6 |
| 1990 - |  |  |  |  |  |  |  |  |  |  |  |
| January | 30.4 | 57.7 | 216.2 | 274.0 | 37.1 | 311.1 | 17.4 | 5.2 | 6.1 | 9.6 | 6.4 |
| February | 20.5 | 47.2 | 226.9 | 274.1 | 37.6 | 311.8 | 15.1 | 5.4 | 6.0 | 9.7 | 6.3 |
| March | 16.8 | 42.6 | 213.4 | 256.0 | 42.7 | 298.7 | 14.3 | 5.1 | 5.7 | 10.2 | 6.1 |
| April | 14.7 | 43.1 | 215.6 | 258.7 | 38.6 | 297.3 | 14.6 | 5.1 | 5.7 | 9.1 | 6.0 |
| May | 15.0 | 46.3 | 228.6 | 274.9 | 36.1 | 311.0 | 16.1 | 5.4 | 6.1 | 8.6 | 6.3 |
| June | 14.3 | 45.1 | 224.3 | 269.5 | 29.3 | 298.7 | 15.5 | 5.3 | 5.9 | 7.3 | 6.0 |
| July | 13.5 | 46.3 | 246.5 | 292.8 | 34.3 | 327.1 | 15.5 | 5.8 | 6.4 | 8.5 | 6.6 |
| August | 16.5 | 50.7 | 254.5 | 305.1 | 32.8 | 338.0 | 18.0 | 6.0 | 6.7 | 8.2 | 6.9 |
| September | 13.7 | 49.4 | 270.9 | 320.3 | 43.0 | 363.3 | 17.5 | 6.3 | 7.0 | 10.2 | 7.3 |
| October | 15.9 | 46.4 | 269.2 | 315.5 | 38.9 | 354.5 | 16.9 | 6.3 | 6.9 | 9.4 | 7.1 |
| November | 20.1 | 54.4 | 289.8 | 344.2 | 36.3 | 380.5 | 20.3 | 6.8 | 7.6 | 8.8 | 7.7 |
| December | 40.3 | 77.2 | 291.7 | 368.9 | 48.6 | 417.5 | 24.8 | 6.8 | 8.0 | 11.6 | 8.3 |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |
| January | 38.8 | 75.6 | 344.1 | 419.7 | 43.0 | 462.7 | 25.0 | 8.0 | 9.2 | 10.7 | 9.3 |
| February | 28.9 | 63.4 | 357.8 | 421.2 | 51.6 | 472.8 | 23.2 | 8.3 | 9.2 | 12.0 | 9.4 |
| Standard error of - |  |  |  |  |  |  |  |  |  |  |  |
| February 1991 estimates | 2.5 | 3.5 | 7.4 | 7.9 | 3.2 | 8.3 | 1.3 | 0.2 | 0.2 | 0.7 | 0.2 |
| Jan 91 to Feb 91 movements | 2.4 | 3.1 | 5.6 | 6.0 | 2.7 | 6.2 | 1.0 | 0.1 | 0.1 | 0.6 | 0.1 |


| FEMALES |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1989 - |  |  |  |  |  |  |  |  |  |  |  |
| December | 26.4 | 47.2 | 105.8 | 153.0 | 71.0 | 224.0 | 19.3 | 5.6 | 7.1 | 5.3 | 6.4 |
| 1990 - |  |  |  |  |  |  |  |  |  |  |  |
| January | 28.4 | 49.3 | 123.8 | 173.1 | 66.2 | 239.3 | 20.0 | 6.6 | 8.1 | 5.4 | 7.1 |
| February | 22.6 | 47.5 | 138.5 | 186.0 | 95.9 | 282.0 | 20.7 | 7.2 | 8.7 | 7.2 | 8.1 |
| March | 16.0 | 38.2 | 119.9 | 158.1 | 92.2 | 250.2 | 17.9 | 6.3 | 7.5 | 6.7 | 7.1 |
| April | 14.8 | 39.5 | 117.7 | 157.2 | 79.6 | 236.9 | 18.4 | 6.2 | 7.5 | 5.7 | 6.8 |
| May | 15.6 | 39.1 | 117.3 | 156.4 | 83.0 | 239.4 | 18.8 | 6.1 | 7.4 | 6.0 | 6.8 |
| June | 16.2 | 39.0 | 128.7 | 167.7 | 75.3 | 243.0 | 19.1 | 6.7 | 7.9 | 5.4 | 6.9 |
| July | 17.0 | 43.1 | 124.6 | 167.7 | 74.5 | 242.2 | 19.5 | 6.4 | 7.8 | 5.5 | 6.9 |
| August | 17.3 | 41.4 | 131.7 | 173.2 | 76.3 | 249.5 | 20.7 | 6.9 | 8.2 | 5.5 | 7.1 |
| September | 19.5 | 45.6 | 127.5 | 173.1 | 91.2 | 264.4 | 23.0 | 6.6 | 8.1 | 6.5 | 7.4 |
| October | 16.9 | 39.3 | 129.8 | 169.1 | 83.4 | 252.5 | 20.6 | 6.7 | 8.0 | 6.0 | 7.2 |
| November | 18.9 | 40.9 | 130.1 | 171.0 | 78.0 | 249.0 | 21.5 | 6.8 | 8.1 | 5.6 | 7.1 |
| December | 34.3 | 61.5 | 142.1 | 203.6 | 83.5 | 287.1 | 27.5 | 7.2 | 9.3 | 6.0 | 8.0 |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |
| January | 31.4 | 58.7 | 157.5 | 216.3 | 88.7 | 305.0 | 26.8 | 8.0 | 9.9 | 7.0 | 8.8 |
| February | 27.5 | 56.5 | 176.7 | 233.2 | 106.3 | 339.4 | 28.7 | 9.0 | 10.8 | 7.6 | 9.6 |
| Standard error of - <br> February 1991 |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Jan 91 to Feb 91 |  |  |  |  |  |  |  |  |  |  |  |
| movements | 2.3 | 2.9 | 4.3 | 4.8 | 3.6 | 5.5 | 1.4 | 0.2 | 0.2 | 0.3 | 0.2 |
|  |  |  |  | PER |  |  |  |  |  |  |  |
| 1989 - |  |  |  |  |  |  |  |  |  |  |  |
| December | 49.9 | 96.6 | 302.6 | 399.1 | 102.8 | 501.9 | 17.2 | 4.9 | 6.0 | 5.9 | 5.9 |
| 1990 - |  |  |  |  |  |  |  |  |  |  |  |
| January | 58.8 | 107.0 | 340.0 | 447.0 | 103.4 | 550.4 | 18.5 | 5.6 | 6.7 | 6.4 | 6.7 |
| February | 43.2 | 94.7 | 365.4 | 460.2 | 133.6 | 593.7 | 17.5 | 6.0 | 6.9 | 7.7 | 7.1 |
| March | 32.8 | 80.9 | 333.2 | 414.1 | 134.8 | 548.9 | 15.8 | 5.5 | 6.3 | 7.5 | 6.5 |
| April | 29.5 | 82.7 | 333.2 | 415.9 | 118.3 | 534.2 | 16.2 | 5.5 | 6.3 | 6.5 | 6.3 |
| May | 30.6 | 85.4 | 345.9 | 431.3 | 119.1 | 550.5 | 17.2 | 5.6 | 6.5 | 6.6 | 6.5 |
| June | 30.5 | 84.1 | 353.1 | 437.2 | 104.6 | 541.8 | 17.0 | 5.7 | 6.6 | 5.8 | 6.4 |
| July | 30.5 | 89.4 | 371.1 | 460.5 | 108.9 | 569.3 | 17.2 | 6.0 | 6.8 | 6.2 | 6.7 |
| August | 33.8 | 92.1 | 386.2 | 478.3 | 109.1 | 587.4 | 19.1 | 6.3 | 7.2 | 6.2 | 7.0 |
| September | 33.2 | 95.0 | 398.4 | 493.4 | 134.3 | 627.7 | 19.7 | 6.4 | 7.3 | 7.3 | 7.3 |
| October | 32.9 | 85.6 | 399.0 | 484.6 | 122.3 | 607.0 | 18.4 | 6.4 | 7.3 | 6.8 | 7.2 |
| November | 39.0 | 95.3 | 420.0 | 515.2 | 114.3 | 629.5 | 20.8 | 6.8 | 7.7 | 6.3 | 7.4 |
| December | 74.7 | 138.7 | 433.8 | 572.5 | 132.1 | 704.6 | 25.9 | 6.9 | 8.4 | 7.3 | 8.1 |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |
| January | 70.1 | 134.3 | 501.6 | 635.9 | 131.7 | 767.7 | 25.8 | 8.0 | 9.4 | 7.9 | 9.1 |
| February | 56.4 | 120.0 | 534.4 | 654.4 | 157.9 | 812.2 | 25.5 | 8.5 | 9.7 | 8.7 | 9.5 |
| Standard error of - |  |  |  |  |  |  |  |  |  |  |  |
| February 1991 estimates | 3.4 | 4.7 | 8.7 | 9.4 | 5.3 | 10.2 | 1.0 | 0.1 | 0.1 | 0.3 | 0.1 |
| Jan 91 to Feb 91 movements | 3.1 | 3.9 | 6.5 | 7.1 | 4.1 | 7.6 | 0.7 | 0.1 | 0.1 | 0.2 | 0.1 |

TABLE 5. UNEMPLOYED PERSONS: SEASONALLY ADJUSTED SERIES - revised

| Month |  |  |  |  | Number looking for parttime work | Total | Unemployment rate |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number looking for full-time work |  |  |  |  |  | Looking |  |  |  |  |
|  | Aged |  |  |  |  |  | Looking for full-time work |  |  | for |  |
|  | Looking |  |  |  |  |  |  |  |  | part- |  |
|  | $\begin{array}{r} \text { for } \\ \text { first job } \end{array}$ | Total | Aged 20 and over | $\begin{array}{r} \text { Total } \\ \therefore 000- \\ \hline \end{array}$ |  |  | $\begin{aligned} & \text { Aged } \\ & 15-19 \end{aligned}$ | Aged 20 and over - per | Total cent - | time work | Total |
| MALES |  |  |  |  |  |  |  |  |  |  |  |
| 1989 - |  |  |  |  |  |  |  |  |  |  |  |
| December | 15.4 | 39.8 | 202.9 | 242.7 | 27.2 | 270.0 | 13.5 | 4.8 | 5.4 | 6.9 | 5.5 |
| 1990- |  |  |  |  |  |  |  |  |  |  |  |
| January | 19.1 | 42.5 | 202.5 | 245.0 | 34.2 | 279.2 | 14.1 | 4.8 | 5.4 | 8.5 | 5.7 |
| February | 15.7 | 39.5 | 212.4 | 251.9 | 33.8 | 285.7 | 13.5 | 5.0 | 5.6 | 8.3 | 5.8 |
| March | 17.2 | 44.2 | 208.8 | 252.9 | 35.8 | 288.7 | 14.9 | 5.0 | 5.6 | 8.9 | 5.9 |
| April | 17.1 | 46.3 | 220.7 | 267.0 | 36.2 | 303.2 | 15.6 | 5.2 | 5.9 | 8.8 | 6.2 |
| May | 17.1 | 48.7 | 225.4 | 274.1 | 35.5 | 309.6 | 16.5 | 5.3 | 6.0 | 8.6 | 6.3 |
| June | 19.1 | 50.5 | 227.8 | 278.4 | 34.8 | 313.1 | 16.9 | 5.4 | 6.1 | 8.6 | 6.3 |
| July | 17.0 | 50.6 | 248.2 | 298.7 | 38.0 | 336.7 | 16.9 | 5.8 | 6.5 | 9.2 | 6.8 |
| August | 19.6 | 54.5 | 255.5 | 310.0 | 38.6 | 348.6 | 18.4 | 6.0 | 6.8 | 9.4 | 7.0 |
| September | 16.1 | 53.8 | 267.0 | 320.8 | 42.5 | 363.3 | 18.4 | 6.2 | 7.0 | 10.4 | 7.3 |
| October | 20.5 | 54.4 | 281.8 | 336.2 | 41.7 | 377.9 | 18.8 | 6.6 | 7.4 | 10.0 | 7.6 |
| November | 23.8 | 64.2 | 309.8 | 374.0 | 44.3 | 418.3 | 21.9 | 7.2 | 8.1 | 10.8 | 8.4 |
| December | 26.6 | 62.1 | 300.6 | 362.7 | 41.9 | 404.6 | 21.7 | 7.0 | 7.9 | 10.2 | 8.1 |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |
| January | 24.2 | 55.5 | 321.2 | 376.7 | 39.7 | 416.4 | 20.6 | 7.5 | 8.2 | 9.5 | 8.3 |
| February | 22.1 | 53.2 | 334.8 | 388.0 | 46.2 | 434.2 | 21.1 | 7.8 | 8.6 | 10.2 | 8.7 |
| FEMALES |  |  |  |  |  |  |  |  |  |  |  |
| 1989 - : |  |  |  |  |  |  |  |  |  |  |  |
| December | 17.7 | 38.0 | 109.5 | 147.5 | 75.9 | 223.5 | 17.0 | 5.8 | 7.0 | 5.7 | 6.5 |
| 1990 - |  |  |  |  |  |  |  |  |  |  |  |
| January | 17.9 | 38.7 | 116.7 | 155.5 | 76.6 | 232.0 | 17.4 | 6.2 | 7.4 | 5.6 | 6.7 |
| February | 17.1 | 38.6 | 125.2 | 163.8 | 88.5 | 252.4 | 17.8 | 6.6 | 7.7 | 6.5 | 7.2 |
| March | 15.8 | 37.8 | 112.5 | 150.3 | 74.7 | 225.0 | 17.8 | 5.9 | 7.1 | 5.5 | 6.5 |
| April | 16.3 | 40.5 | 114.2 | 154.7 | 66.9 | 221.6 | 19.0 | 6.0 | 7.3 | 4.9 | 6.4 |
| May | 18.3 | 40.9 | 115.0 | 155.9 | 79.5 | 235.4 | 19.5 | 6.0 | 7.3 | 5.8 | 6.7 |
| June | 18.6 | 42.1 | 128.8 | 170.9 | 80.2 | 251.1 | 20.1 | 6.7 | 8.0 | 5.8 | 7.1 |
| July | 21.3 | 46.8 | 128.8 | 175.6 | 81.1 | 256.8 | 20.9 | 6.6 | 8.1 | 5.9 | 7.2 |
| August | 21.5 | 47.1 | 135.2 | 182.3 | 86.2 | 268.5 | 22.2 | 7.0 | 8.5 | 6.3 | 7.6 |
| September | 23.5 | 48.9 | 133.7 | 182.6 | 85.5 | 268.0 | 23.6 | 6.9 | 8.5 | 6.2 | 7.6 |
| October | 21.7 | 46.4 | 140.3 | 186.7 | 87.7 | 274.4 | 22.6 | 7.3 | 8.7 | 6.3 | 7.8 |
| November | 25.7 | 50.8 | 140.1 | 190.9 | 88.2 | 279.1 | 24.6 | 7.3 | 8.9 | 6.3 | 7.9 |
| December | 22.8 | 49.4 | 147.1 | 196.5 | 89.2 | 285.6 | 24.5 | 7.6 | 9.2 | 6.4 | 8.1 |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |
| January | 19.6 | 46.1 | 147.8 | 193.9 | 101.8 | 295.7 | 23.6 | 7.5 | 9.0 | 7.3 | 8.3 |
| February | 20.9 | 45.9 | 159.9 | 205.8 | 98.3 | 304.1 | 25.0 | 8.2 | 9.7 | 6.9 | 8.6 |
|  |  |  |  | PER |  |  |  |  |  |  |  |
| 1989 - |  |  |  |  |  |  |  |  |  |  |  |
| December | 33.1 | 77.8 | 312.4 | 390.3 | 103.2 | 493.4 | 15.0 | 5.1 | 5.9 | 5.9 | 5.9 |
| 1990 - |  |  |  |  |  |  |  |  |  |  |  |
| January | 37.0 | 81.2 | 319.3 | 400.5 | 110.8 | 511.2 | 15.5 | 5.2 | 6.1 | 6.3 | 6.1 |
| February | 32.8 | 78.2 | 337.6 | 415.8 | 122.4 | 538.1 | 15.3 | 5.5 | 6.3 | 6.9 | 6.4 |
| March | 33.0 | 82.0 | 321.2 | 403.2 | 110.5 | 513.7 | 16.1 | 5.3 | 6.1 | 6.3 | 6.2 |
| April | 33.4 | 86.8 | 334.9 | 421.7 | 103.0 | 524.7 | 17.0 | 5.5 | 6.4 | 5.8 | 6.3 |
| May | 35.5 | 89.5 | 340.5 | 430.0 | 115.0 | 545.0 | 17.8 | 5.5 | 6.5 | 6.5 | 6.5 |
| June | 37.7 | 92.6 | 356.6 | 449.2 | 115.0 | 564.2 | 18.2 | 5.8 | 6.7 | 6.5 | 6.7 |
| July | 38.3 | 97.4 | 377.0 | 474.3 | 119.1 | 593.5 | 18.6 | 6.1 | 7.0 | 6.6 | 7.0 |
| August | 41.1 | 101.6 | 390.7 | 492.3 | 124.8 | 617.1 | 20.0 | 6.3 | 7.3 | 7.0 | 7.3 |
| September | 39.6 | 102.7 | 400.7 | 503.4 | 128.0 | 631.3 | 20.5 | 6.4 | 7.5 | 7.2 | 7.4 |
| October | 42.2 | 100.8 | 422.1 | 522.9 | 129.5 | 652.4 | 20.4 | 6.8 | 7.8 | 7.1 | 7.7 |
| November | 49.6 | 115.0 | 450.0 | 564.9 | 132.5 | 697.4 | 23.0 | 7.2 | 8.4 | 7.3 | 8.2 |
| December | 49.4 | 111.5 | 447.6 | 559.2 | 131.1 | 690.3 | 22.8 | 7.2 | 8.3 | 7.2 | 8.1 |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |
| January | 43.8 | 101.6 | 469.0 | 570.6 | 141.5 | 712.1 | 21.9 | 7.5 | 8.5 | 7.8 | 8.3 |
| February | 43.0 | 99.1 | 494.7 | 593.8 | 144.4 | 738.3 | 22.7 | 8.0 | 8.9 | 7.7 | 8.7 |

TABLE 6. UNEMPLOYED PERSONS: TREND SERIES - revised

| Month | Number looking for full-time work |  |  |  | Number looking for parttime work | Total | Unemployment rate |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  | king |  |
|  | Aged 15-19 |  | Aged 20 and over | $\begin{gathered} \text { Total } \\ -000- \\ \hline \end{gathered}$ |  |  |  | ooking for -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 - per | Total | time work | Total |
| MALES |  |  |  |  |  |  |  |  |  |  |  |
| 1989 - |  |  |  |  |  |  |  |  |  |  |  |
| December | 16.8 | 40.9 | 198.0 | 238.9 |  | 32.3 | 271.2 | 13.6 | 4.7 | 5.3 | 8.1 | 5.5 |
| 1990 - |  |  |  |  |  |  |  |  |  |  |  |
| January | 16.8 | 41.1 | 202.8 | 243.9 | 32.6 | 276.5 | 13.8 | 4.8 | 5.4 | 8.1 | 5.6 |
| February | 16.8 | 42.1 | 207.8 | 249.9 | 33.4 | 283.4 | 14.2 | 4.9 | 5.5 | 8.3 | 5.8 |
| March | 17.0 | 43.8 | 213.0 | 256.8 | 34.4 | 291.2 | 14.8 | 5.1 | 5.7 | 8.5 | 5.9 |
| April | 17.3 | 45.9 | 218.6 | 264.5 | 35.2 | 299.8 | 15.5 | 5.2 | 5.9 | 8.6 | 6.1 |
| May | 17.5 | 47.9 | 225.0 | 272.9 | 35.9 | 308.9 | 16.2 | 5.3 | 6.0 | 8.8 | 6.3 |
| June | 17.5 | 49.7 | 233.5 | 283.2 | 36.7 | 320.0 | 16.7 | 5.5 | 6.2 | 9.0 | 6.5 |
| July | 17.7 | 51.6 | 244.2 | 295.8 | 37.9 | 333.7 | 17.4 | 5.7 | 6.5 | 9.2 | 6.7 |
| August r | 18.4 | 53.7 | 256.5 | 310.3 | 39.4 | 349.6 | 18.1 | 6.0 | 6.8 | 9.6 | 7.0 |
| September r | 19.6 | 55.7 | 270.0 | 325.8 | 40.7 | 366.5 | 18.9 | 6.3 | 7.1 | 9.9 | 7.4 |
| October r | 21.0 | 57.4 | 283.8 | 341.1 | 41.7 | 382.9 | 19.7 | 6.6 | 7.5 | 10.1 | 7.7 |
| November r | 22.4 | 58.3 | 297.1 | 355.4 | 42.4 | 397.7 | 20.4 | 6.9 | 7.8 | 10.2 | 8.0 |
| December r | 23.5 | 58.5 | 309.4 | 367.9 | 42.8 | 410.7 | 20.9 | 7.2 | 8.0 | 10.2 | 8.2 |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |
| January r | 24.3 | 58.2 | 320.2 | 378.4 | 43.1 | 421.5 | 21.3 | 7.5 | 8.3 | 10.2 | 8.4 |
| February | 24.7 | 57.4 | 329.3 | 386.6 | 43.5 | 430.1 | 21.6 | 7.7 | 8.5 | 10.1 | 8.6 |
| FEMALES |  |  |  |  |  |  |  |  |  |  |  |
| 1989- |  |  |  |  |  |  |  |  |  |  |  |
| December | 17.4 | 38.0 | 114.4 | 152.5 | 79.2 | 231.7 | 17.3 | 6.1 | 7.3 | 5.9 | 6.7 |
| 1990 - |  |  |  |  |  |  |  |  |  |  |  |
| January | 17.1 | 38.0 | 115.3 | 153.3 | 78.5 | 231.8 | 17.3 | 6.1 | 7.3 | 5.8 | 6.7 |
| February | 16.8 | 38.3 | 115.8 | 154.0 | 77.5 | 231.5 | 17.6 | 6.1 | 7.3 | 5.7 | 6.7 |
| March | 16.8 | 38.9 | 116.4 | 155.3 | 76.7 | 232.0 | 18.1 | 6.1 | 7.4 | 5.6 | 6.7 |
| April | 17.1 | 40.0 | 117.9 | 157.9 | 76.5 | 234.4 | 18.7 | 6.2 | 7.4 | 5.6 | 6.7 |
| May | 18.0 | 41.6 | 120.4 | 162.0 | 77.2 | 239.2 | 19.5 | 6.3 | 7.6 | 5.7 | 6.8 |
| June | 19.1 | 43.3 | 123.9 | 167.2 | 79.0 | 246.2 | 20.3 | 6.4 | 7.8 | 5.8 | 7.0 |
| July | 20.5 | 45.2 | 128.1 | 173.3 | 81.2 | 254.5 | 21.2 | 6.6 | 8.1 | 5.9 | 7.2 |
| August r | 21.9 | 46.9 | 132.3 | 179.2 | 83.6 | 262.8 | 22.1 | 6.8 | 8.3 | 6.1 | 7.4 |
| September r | 22.7 | 48.0 | 136.0 | 184.0 | 85.9 | 269.9 | 22.8 | 7.0 | 8.6 | 6.2 | 7.6 |
| October r | 23.0 | 48.5 | 139.1 | 187.7 | 87.8 | 275.5 | 23.4 | 7.2 | 8.7 | 6.3 | 7.8 |
| November r | 22.9 | 48.5 | 142.6 | 191.1 | 90.2 | 281.3 | 23.9 | 7.3 | 8.9 | 6.5 | 8.0 |
| December r | 22.5 | 48.2 | 146.4 | 194.6 | 92.9 | 287.5 | 24.2 | 7.5 | 9.1 | 6.6 | 8.1 |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |
| January r | 21.9 | 47.7 | 150.3 | 198.0 | 95.6 | 293.6 | 24.5 | 7.7 | 9.3 | 6.8 | 8.3 |
| February | 21.3 | 47.1 | 153.7 | 200.8 | 97.8 | 298.6 | 24.6 | 7.9 | 9.4 | 6.9 | 8.4 |
| PERSONS |  |  |  |  |  |  |  |  |  |  |  |
| 1989 - |  |  |  |  |  |  |  |  |  |  |  |
| December | 34.2 | 78.9 | 312.5 | 391.3 | 111.5 | 502.9 | 15.1 | 5.1 | 5.9 | 6.4 | 6.0 |
| 1990- |  |  |  |  |  |  |  |  |  |  |  |
| January | 33.9 | 79.1 | 318.0 | 397.2 | 111.1 | 508.3 | 15.3 | 5.2 | 6.0 | 6.3 | 6.1 |
| February | 33.7 | 80.3 | 323.6 | 404.0 | 110.9 | 514.9 | 15.6 | 5.3 | 6.1 | 6.3 | 6.2 |
| March | 33.8 | 82.7 | 329.5 | 412.1 | 111.0 | 523.2 | 16.2 | 5.4 | 6.2 | 6.3 | 6.2 |
| April | 34.4 | 85.9 | 336.5 | 422.5 | 111.7 | 534.1 | 16.9 | 5.5 | 6.4 | 6.3 | 6.4 |
| May | 35.4 | 89.5 | 345.4 | 434.9 | 113.2 | 548.0 | 17.5 | 5.6 | 6.5 | 6.4 | 6.5 |
| June | 36.6 | 93.0 | 357.4 | 450.5 | 115.7 | 566.1 | 18.2 | 5.8 | 6.7 | 6.5 | 6.7 |
| July | 38.2 | 96.8 | 372.3 | 469.1 | 119.1 | 588.2 | 19.0 | 6.0 | 7.0 | 6.7 | 6.9 |
| August r | 40.3 | 100.6 | 388.8 | 489.5 | 123.0 | 612.4 | 19.8 | 6.3 | 7.3 | 6.9 | 7.2 |
| September r | 42.3 | 103.8 | 406.0 | 509.8 | 126.6 | 636.3 | 20.5 | 6.5 | 7.6 | 7.1 | 7.5 |
| October r | 44.0 | 105.9 | 422.9 | 528.8 | 129.5 | 658.3 | 21.2 | 6.8 | 7.9 | 7.2 | 7.7 |
| November r | 45.3 | 106.8 | 439.6 | 546.4 | 132.6 | 679.0 | 21.8 | 7.1 | 8.1 | 7.3 | 8.0 |
| December r | 46.0 | 106.7 | 455.8 | 562.5 | 135.7 | 698.2 | 22.3 | 7.3 | 8.4 | 7.5 | 8.2 |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |
| January r | 46.2 | 105.9 | 470.5 | 576.4 | 138.7 | 715.1 | 22.7 | 7.5 | 8.6 | 7.6 | 8.4 |
| February | 46.0 | 104.5 | 483.0 | 587.5 | 141.3 | 728.7 | 22.9 | 7.7 | 8.8 | 7.7 | 8.5 |

TABLE 7. LABOUR FORCE STATUS OF CIVILIAN POPULATION AGED 15 TO 19: FULL -TIME ATTENDANCE AT SCHOOL OR A TERTIARY EDUCATIONAL INSTITUTION, FEBRUARY 1991


TABLE 8. LABOUR FORCE STATUS OF CIVILIAN POPULATION AGED 15 AND OVER, STATES AND TERRITORIES, FEBRUARY 1991

| 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 $\qquad$ $\therefore 000$ | Total |  |  |  |  |  |
| MALES |  |  |  |  |  |  |  |  |  |  |
| New South Wales | 1,420.9 | 1,536.7 | 131.1 | 13.2 | 144.3 |  |  | 1,681.0 | 569.9 | 2,250.9 | 8.6 | 74.7 |
| Victoria | 1,071.2 | 1,170.5 | 98.4 | 17.4 | 115.8 | 1,286.3 | 413.7 | 1,700.0 | 9.0 | 75.7 |
| Queensland | 686.3 | 756.7 | 81.7 | 8.5 | 90.3 | 847.0 | 281.3 | 1,128.3 | 10.7 | 75.1 |
| South Australia | 352.4 | 385.2 | 40.0 | 3.7 | 43.7 | 428.9 | 137.1 | 566.0 | 10.2 | 75.8 |
| Western Australia | 406.3 | 443.9 | 48.7 | 6.2 | 54.9 | 498.8 | 139.8 | 638.5 | 11.0 | 78.1 |
| Tasmania | 104.3 | 116.5 | 12.7 | * 0.9 | 13.6 | 130.1 | 43.9 | 174.0 | 10.5 | 74.8 |
| Northern Territory | 38.1 | 41.3 | 3.4 | * 0.3 | 3.7 | 45.0 | 13.1 | 58.0 | 8.3 | 77.5 |
| Australian Capital Territory | 74.3 | 82.0 | 5.2 | * 1.3 | 6.6 | 88.5 | 18.0 | 106.5 | 7.4 | 83.1 |
| Australia | 4,153.9 | 4,532.7 | 421.2 | 51.6 | 472.8 | 5,005.5 | 1,616.8 | 6,622.3 | 9.4 | 75.6 |
| FEMALES |  |  |  |  |  |  |  |  |  |  |
| New South Wales | 663.6 | 1,063.3 | 65.1 | 33.8 | 98.9 | 1,162.2 | 1,158.5 | 2,320.8 | 8.5 | 50.1 |
| Victoria | 506.9 | 852.7 | 65.4 | 29.3 | 94.7 | 947.4 | 813.4 | 1,760.8 | 10.0 | 53.8 |
| Queensland | 311.5 | 531.7 | 45.1 | 18.9 | 64.0 | 595.6 | 552.9 | 1,148.6 | 10.7 | 51.9 |
| South Australia | 152.0 | 276.7 | 20.2 | 8.0 | 28.2 | 304.8 | 277.4 | 582.2 | 9.2 | 52.4 |
| Western Australia | 170.2 | 307.2 | 24.9 | 10.1 | 35.0 | 342.2 | 294.3 | 636.5 | 10.2 | 53.8 |
| Tasmania | 45.6 | 79.0 | 6.2 | 2.9 | 9.1 | 88.1 | 91.5 | 179.6 | 10.3 | 49.0 |
| Northerm Territory | 21.1 | 28.4 | 2.7 | * 1.0 | 3.7 | 32.1 | 22.2 | 54.3 | 11.6 | 59.1 |
| Australian Capital Territory | 48.2 | 67.7 | 3.5 | 2.4 | 5.9 | 73.6 | 35.6 | 109.2 | 8.0 | 67.4 |
| Australia | 1,919.2 | 3,206.6 | 233.2 | 106.3 | 339.4 | 3,546.1 | 3,245.8 | 6,791.9 | 9.6 | 52.2 |
| PERSONS |  |  |  |  |  |  |  |  |  |  |
| New South Wales | 2,084.5 | 2,600.0 | 196.2 | 47.0 | 243.2 |  | 1,728.4 | 4,571.6 | 8.6 | 62.2 |
| Victoria | 1,578.1 | 2,023.2 | 163.8 | 46.7 | 210.5 | 2,233.7 | 1,227.1 | 3,460.8 | 9.4 | 64.5 |
| Queensland | 997.8 | 1,288.4 | 126.8 | 27.4 | 154.2 | 1,442.6 | 834.3 | 2,276.9 | 10.7 | 63.4 |
| South Australia | 504.5 | 661.9 | 60.2 | 11.7 | 71.8 | 733.7 | 414.5 | 1,148.2 | 9.8 | 63.9 |
| Western Australia | 576.5 | 751.1 | 73.6 | 16.3 | 89.9 | 841.0 | 434.0 | 1,275.0 | 10.7 | 66.0 |
| Tasmania | 149.9 | 195.5 | 18.9 | 3.8 | 22.7 | 218.2 | 135.4 | 353.6 | 10.4 | 61.7 |
| Northem Territory | 59.2 | 69.7 | 6.1 | * 1.3 | 7.5 | 77.1 | 35.3 | 112.4 | 9.7 | 68.6 |
| Australian Capital Territory | 122.5 | 149.7 | 8.7 | 3.7 | 12.5 | 162.1 | 53.6 | 215.7 | 7.7 | 75.2 |
| Australia | 6,073.1 | 7,739.3 | 654.4 | 157.9 | 812.2 | 8,551.6 | 4,862.7 | 13,414.2 | 9.5 | 63.8 |

TABLE 9. UNEMPLOYED PERSONS, STATES AND TERRITORIES


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

| 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 $-\quad 000$. | Labour force | Unemployment rate - per | Participation rate cent . |
| NEW SOUTH WALES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1989 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| December | 1,555.0 | 93.9 | 1,648.9 | 5.7 | 74.4 | 1,064.0 | 69.2 | 1,133.2 | 6.1 | 49.6 | 2,618.9 | 163.1 | 2,782.1 | 5.9 | 61.8 |
| 1990 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 1,555.7 | 97.8 | 1,653.5 | 5.9 | 74.6 | 1,055.2 | 74.3 | 1,129.5 | 6.6 | 49.4 | 2,610.9 | 172.1 | 2,783.0 | 6.2 | 61.8 |
| February | 1,543.4 | 98.9 | 1,642.3 | 6.0 | 74.0 | 1,055.7 | 84.5 | 1,140.3 | 7.4 | 49.8 | 2,599.1 | 183.5 | 2,782.6 | 6.6 | 61.7 |
| March | 1,540.1 | 98.6 | 1,638.7 | 6.0 | 73.8 | 1,063.6 | 71.7 | 1,135.3 | 6.3 | 49.5 | 2,603.6 | 170.3 | 2,773.9 | 6.1 | 61.5 |
| April | 1,541.9 | 98.8 | 1,640.7 | 6.0 | 73.8 | 1,065.3 | 72.9 | 1,138.2 | 6.4 | 49.6 | 2,607.2 | 171.7 | 2,778.9 | 6.2 | 61.5 |
| May | 1,552.1 | 95.7 | 1,647.8 | 5.8 | 74.0 | 1,076.5 | 75.8 | 1,152.4 | 6.6 | 50.2 | 2,628.6 | 171.6 | 2,800.2 | 6.1 | 61.9 |
| June | 1,551.0 | 96.7 | 1,647.7 | 5.9 | 74.0 | 1,081.4 | 79.5 | 1,160.8 | 6.8 | 50.5 | 2,632.4 | 176.2 | 2,808.6 | 6.3 | 62.0 |
| July | 1,559.1 | 106.4 | 1,665.6 | 6.4 | 74.7 | 1,081.4 | 77.8 | 1,159.2 | 6.7 | 50.4 | 2,640.6 | 184.2 | 2,824.8 | 6.5 | 62.3 |
| August | 1,553.0 | 108.9 | 1,661.9 | 6.6 | 74.4 | 1,077.8 | 76.4 | 1,154.2 | 6.6 | 50.1 | 2,630.8 | 185.3 | 2,816.1 | 6.6 | 62.1 |
| September | 1,563.2 | 112.3 | 1,675.4 | 6.7 | 74.9 | 1,071.1 | 81.4 | 1,152.5 | 7.1 | 50.0 | 2,634.3 | 193.7 | 2,828.0 | 6.8 | 62.3 |
| October | 1,555.8 | 109.5 | 1,665.3 | 6.6 | 74.4 | 1,066.9 | 80.5 | 1,147.4 | 7.0 | 49.7 | 2,622.7 | 190.0 | 2,812.7 | 6.8 | 61.8 |
| November | 1,551.7 | 121.4 | 1,673.1 | 7.3 | 74.6 | 1,072.0 | 80.6 | 1,152.6 | 7.0 | 49.8 | 2,623.7 | 202.0 | 2,825.7 | 7.1 | 62.0 |
| December | 1,559.5 | 125.8 | 1,685.3 | 7.5 | 75.1 | 1,080.2 | 84.8 | 1,165.0 | 7.3 | 50.3 | 2,639.7 | 210.6 | 2,850.3 | 7.4 | 62.5 |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 1,546.4 | 124.9 | 1,671.2 | 7.5 | 74.3 | 1,078.8 | 86.2 | 1,165.0 | 7.4 | 50.3 | 2,625.1 | 211.1 | 2,836.2 | 7.4 | 62.1 |
| February | 1,539.8 | 131.6 | 1,671.4 | 7.9 | 74.3 | 1,073.8 | 93.1 | 1,167.0 | 8.0 | 50.3 | 2,613.7 | 224.7 | 2,838.4 | 7.9 | 62.1 |
|  |  |  |  |  |  |  | ICTORIA |  |  |  |  |  |  |  |  |
| 1989- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| December | 1,209.5 | 51.2 | 1,260.7 | 4.1 | 75.5 | 863.0 | 47.4 | 910.4 | 5.2 | 52.6 | 2,072.5 | 98.6 | 2,171.1 | 4.5 | 63.9 |
| 1990- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 1,218.7 | 49.8 | 1,268.5 | 3.9 | 75.9 | 881.2 | 51.1 | 932.3 | 5.5 | 53.8 | 2,100.0 | 100.9 | 2,200.8 | 4.6 | 64.7 |
| February | 1,215.3 | 53.7 | 1,269.0 | 4.2 | 75.8 | 877.7 | 54.9 | 932.6 | 5.9 | 53.8 | 2,093.1 | 108.6 | 2,201.7 | 4.9 | 64.6 |
| March | 1,213.0 | 52.1 | 1,265.1 | 4.1 | 75.5 | 863.0 | 51.9 | 914.8 | 5.7 | 52.7 | 2,075.9 | 104.0 | 2,179.9 | 4.8 | 63.9 |
| April | 1,224.4 | 57.1 | 1,281.5 | 4.5 | 76.4 | 879.3 | 48.9 | 928.3 | 5.3 | 53.4 | 2,103.7 | 106.0 | 2,209.8 | 4.8 | 64.7 |
| May | 1,215.8 | 63.2 | 1,279.0 | 4.9 | 76.1 | 880.8 | 54.2 | 935.0 | 5.8 | 53.7 | 2,096.6 | 117.4 | 2,214.0 | 5.3 | 64.7 |
| June | 1,216.6 | 62.6 | 1,279.2 | 4.9 | 76.1 | 880.5 | 59.3 | 939.8 | 6.3 | 53.9 | 2,097.1 | 121.9 | 2,219.0 | 5.5 | 64.8 |
| July | 1,213.2 | 76.5 | 1,289.7 | 5.9 | 76.6 | 884.8 | 64.8 | 949.6 | 6.8 | 54.4 | 2,098.1 | 141.3 | 2,239.3 | 6.3 | 65.3 |
| August | 1,205.6 | 77.2 | 1,282.8 | 6.0 | 76.0 | 877.2 | 69.9 | 947.1 | 7.4 | 54.2 | 2,082.8 | 147.1 | 2,229.9 | 6.6 | 64.9 |
| September | 1,197.6 | 88.5 | 1,286.1 | 6.9 | 76.1 | 869.7 | 67.7 | 937.4 | 7.2 | 53.6 | 2,067.3 | 156.2 | 2,223.6 | 7.0 | 64.6 |
| October | 1,198.1 | 93.0 | 1,291.1 | 7.2 | 76.3 | 872.1 | 73.7 | 945.8 | 7.8 | 54.0 | 2,070.2 | 166.7 | 2,236.9 | 7.5 | 64.9 |
| November | 1,188.7 | 104.4 | 1,293.1 | 8.1 | 76.3 | 869.0 | 80.0 | 948.9 | 8.4 | 54.1 | 2,057.6 | 184.4 | 2,242.0 | 8.2 | 65.0 |
| December | 1,184.9 | 98.1 | 1,283.0 | 7.6 | 75.6 | 867.3 | 76.9 | 944.2 | 8.1 | 53.7 | 2,052.2 | 175.0 | 2,227.2 | 7.9 | 64.5 |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 1,181.4 | 105.4 | 1,286.9 | 8.2 | 75.8 | 867.9 | 82.2 | 950.1 | 8.7 | 54.0 | 2,049.3 | 187.7 | 2,237.0 | 8.4 | 64.7 |
| February | 1,170.4 | 104.1 | 1,274.5 | 8.2 | 75.0 | 864.2 | 79.6 | 943.8 | 8.4 | 53.6 | 2,034.7 | 183.7 | 2,218.4 | 8.3 | 64.1 |

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 - | Labour force | Unemployment rate - per | Participation rate cent - | Employed | Unemployed $-\quad 000 \text { - }$ | Labour force | Unemployment rate - per | Participation rate cent - |
| QUEENSLAND |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1989 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| December | 783.2 | 49.9 | 833.2 | 6.0 | 76.1 | 541.3 | 43.9 | 585.2 | 7.5 | 52.5 | 1,324.6 | 93.8 | 1,418.4 | 6.6 | 64.2 |
| 1990- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 783.2 | 53.8 | 837.0 | 6.4 | 76.3 | 538.2 | 44.1 | 582.2 | 7.6 | 52.1 | 1,321.4 | 97.9 | 1,419.3 | 6.9 | 64.1 |
| February | 785.3 | 51.2 | 836.6 | 6.1 | 76.0 | 534.3 | 49.4 | 583.7 | 8.5 | 52.1 | 1,319.6 | 100.7 | 1,420.3 | 7.1 | 64.0 |
| March | 782.8 | 57.6 | 840.4 | 6.9 | 76.2 | 537.1 | 44.2 | 581.3 | 7.6 | 51.8 | 1,319.9 | 101.8 | 1,421.7 | 7.2 | 63.9 |
| April | 778.9 | 62.3 | 841.3 | 7.4 | 76.1 | 542.6 | 45.4 | 588.0 | 7.7 | 52.3 | 1,321.6 | 107.7 | 1,429.3 | 7.5 | 64.1 |
| May | 781.0 | 66.0 | 847.0 | 7.8 | 76.4 | 540.8 | 46.4 | 587.2 | 7.9 | 52.1 | 1,321.8 | 112.4 | 1,434.2 | 7.8 | 64.2 |
| June | 780.2 | 66.5 | 846.7 | 7.9 | 76.2 | 547.1 | 50.3 | 597.3 | 8.4 | 52.9 | 1,327.2 | 116.8 | 1,444.0 | 8.1 | 64.4 |
| July | 780.8 | 68.0 | 848.8 | 8.0 | 76.3 | 545.2 | 51.5 | 596.7 | 8.6 | 52.7 | 1,326.0 | 119.5 | 1,445.5 | 8.3 | 64.4 |
| August | 783.5 | 69.3 | 852.8 | 8.1 | 76.5 | 547.3 | 54.6 | 601.8 | 9.1 | 53.0 | 1,330.8 | 123.8 | 1,454.6 | 8.5 | 64.7 |
| September | 783.1 | 71.0 | 854.1 | 8.3 | 76.4 | 546.2 | 50.3 | 596.6 | 8.4 | 52.5 | 1,329.3 | 121.3 | 1,450.6 | 8.4 | 64.3 |
| October | 779.5 | 75.4 | 854.9 | 8.8 | 76.4 | 549.2 | 53.1 | 602.2 | 8.8 | 52.9 | 1,328.7 | 128.5 | 1,457.1 | 8.8 | 64.5 |
| November | 772.5 | 80.5 | 853.0 | 9.4 | 76.1 | 543.3 | 52.1 | 595.4 | 8.8 | 52.2 | 1,315.8 | 132.7 | 1,448.4 | 9.2 | 64.0 |
| December | 771.0 | 78.9 | 849.9 | 9.3 | 75.7 | 542.2 | 55.8 | 598.0 | 9.3 | 52.3 | 1,313.2 | 134.7 | 1,447.9 | 9.3 | 63.9 |
| 1991-- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 767.4 | 78.2 | 845.6 | 9.2 | 75.1 | 545.1 | 54.0 | 599.1 | 9.0 | 52.3 | 1,312.6 | 132.1 | 1,444.7 | 9.1 | 63.6 |
| February | 759.7 | 82.2 | 841.9 | 9.8 | 74.6 | 538.3 | 55.6 | 593.9 | 9.4 | 51.7 | 1,298.0 | 137.8 | 1,435.8 | 9.6 | 63.1 |
| SOUTH AUSTRALIA |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1989 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| December | 386.9 | 27.2 | 414.1 | 6.6 | 74.3 | 264.0 | 21.0 | 285.0 | 7.4 | 49.6 | 650.9 | 48.2 | 699.1 | 6.9 | 61.8 |
| 1990- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 389.2 | 27.4 | 416.6 | 6.6 | 74.7 | 269.8 | 21.7 | 291.6 | 7.5 | 50.7 | 659.0 | 49.2 | 708.2 | 6.9 | 62.5 |
| February | 385.6 | 30.0 | 415.6 | 7.2 | 74.4 | 271.7 | 22.8 | 294.5 | 7.7 | 51.2 | 657.3 | 52.8 | 710.1 | 7.4 | 62.7 |
| March | 386.9 | 29.3 | 416.2 | 7.0 | 74.5 | 268.3 | 19.2 | 287.6 | 6.7 | 50.0 | 655.2 | 48.5 | 703.8 | 6.9 | 62.0 |
| April | 388.3 | 28.7 | 416.9 | 6.9 | 74.5 | 269.6 | 20.5 | 290.2 | 7.1 | 50.4 | 657.9 | 49.2 | 707.1 | 7.0 | 62.3 |
| May | 392.0 | 30.7 | 422.8 | 7.3 | 75.5 | 270.5 | 21.7 | 292.2 | 7.4 | 50.7 | 662.5 | 52.4 | 714.9 | 7.3 | 62.9 |
| June | 394.7 | 30.3 | 424.9 | 7.1 | 75.8 | 270.1 | 21.5 | 291.6 | 7.4 | 50.5 | 664.7 | 51.8 | 716.5 | 7.2 | 63.0 |
| July | 391.6 | 29.1 | 420.8 | 6.9 | 75.0 | 273.8 | 22.6 | 296.4 | 7.6 | 51.3 | 665.4 | 51.7 | 717.1 | 7.2 | 63.0 |
| August | 389.0 | 34.6 | 423.6 | 8.2 | 75.4 | 276.6 | 23.7 | 300.2 | 7.9 | 51.9 | 665.6 | 58.3 | 723.8 | 8.0 | 63.5 |
| September | 382.3 | 35.3 | 417.6 | 8.4 | 74.2 | 275.7 | 23.9 | 299.6 | 8.0 | 51.8 | 658.0 | 59.1 | 717.2 | 8.2 | 62.8 |
| October | 388.8 | 37.7 | 426.5 | 8.8 | 75.7 | 277.6 | 22.3 | 300.0 | 7.4 | 51.8 | 666.4 | 60.1 | 726.5 | 8.3 | 63.6 |
| November | 384.5 | 38.5 | 423.1 | 9.1 | 75.0 | 277.7 | 23.3 | 301.1 | 7.8 | 51.9 | 662.2 | 61.9 | 724.1 | 8.5 | 63.3 |
| December | 386.7 | 38.6 | 425.3 | 9.1 | 75.3 | 279.6 | 23.4 | 303.0 | 7.7 | 52.2 | 666.3 | 62.0 | 728.3 | 8.5 | 63.6 |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 388.0 | 39.5 | 427.5 | 9.2 | 75.6 | 272.8 | 28.6 | 301.4 | 9.5 | 51.8 | 660.8 | 68.1 | 728.9 | 9.3 | 63.6 |
| February | 385.3 | 40.6 | 425.9 | 9.5 | 75.2 | 277.8 | 24.2 | 301.9 | 8.0 | 51.9 | 663.0 | 64.8 | 727.9 | 8.9 | 63.4 |

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 - 000 - | Labour force | Unemployment rate - per | Participation rate cent - | Employed | Unemployed - 000 - | Labour force | Unemployment rate $\qquad$ | Participation rate cent - |
| WESTERN AUSTRALIA |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1989 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| December | 449.4 | 29.4 | 478.8 | 6.1 | 77.1 | 310.1 | 24.1 | 334.2 | 7.2 | 54.1 | 759.5 | 53.6 | 813.1 | 6.6 | 65.6 |
| 1990 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 442.9 | 32.2 | 475.1 | 6.8 | 76.4 | 311.5 | 25.8 | 337.3 | 7.6 | 54.5 | 754.4 | 58.0 | 812.4 | 7.1 | 65.4 |
| February | 447.2 | 32.6 | 479.8 | 6.8 | 77.0 | 314.7 | 25.1 | 339.8 | 7.4 | 54.7 | 761.9 | 57.7 | 819.6 | 7.0 | 65.9 |
| March | 446.3 | 33.9 | 480.2 | 7.1 | 76.9 | 314.1 | 23.8 | 337.9 | 7.1 | 54.3 | 760.4 | 57.7 | 818.1 | 7.1 | 65.6 |
| April | 449.4 | 34.8 | 484.2 | 7.2 | 77.4 | 314.3 | 25.4 | 339.7 | 7.5 | 54.5 | 763.7 | 60.2 | 823.8 | 7.3 | 66.0 |
| May | 450.7 | 35.6 | 486.2 | 7.3 | 77.5 | 313.6 | 25.8 | 339.4 | 7.6 | 54.3 | 764.2 | 61.4 | 825.7 | 7.4 | 66.0 |
| June | 452.1 | 35.6 | 487.7 | 7.3 | 77.6 | 308.9 | 27.6 | 336.6 | 8.2 | 53.7 | 761.0 | 63.2 | 824.3 | 7.7 | 65.7 |
| July | 449.4 | 38.8 | 488.2 | 8.0 | 77.5 | 321.9 | 24.6 | 346.4 | 7.1 | 55.2 | 771.2 | 63.4 | 834.6 | 7.6 | 66.4 |
| August | 449.4 | 38.9 | 488.3 | 8.0 | 77.4 | 314.9 | 28.3 | 343.2 | 8.2 | 54.6 | 764.3 | 67.1 | 831.4 | 8.1 | 66.0 |
| September | 451.5 | 41.7 | 493.2 | 8.5 | 78.0 | 312.7 | 29.1 | 341.9 | 8.5 | 54.2 | 764.2 | 70.8 | 835.0 | 8.5 | 66.1 |
| October | 450.8 | 43.3 | 494.1 | 8.8 | 78.0 | 311.8 | 30.5 | 342.3 | 8.9 | 54.2 | 762.6 | 73.8 | 836.4 | 8.8 | 66.1 |
| November | 448.2 | 43.0 | 491.2 | 8.8 | 77.3 | 311.0 | 29.3 | 340.3 | 8.6 | 53.8 | 759.2 | 72.3 | 831.5 | 8.7 | 65.6 |
| December | 447.6 | 43.3 | 490.9 | 8.8 | 77.2 | 312.8 | 27.2 | 340.1 | 8.0 | 53.6 | 760.5 | 70.5 | 831.0 | 8.5 | 65.4 |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 447.2 | 46.6 | 493.9 | 9.4 | 77.5 | 312.3 | 28.9 | 341.2 | 8.5 | 53.7 | 759.5 | 75.6 | 835.1 | 9.0 | 65.6 |
| February | 445.1 | 50.4 | 495.5 | 10.2 | 77.6 | 308.4 | 31.5 | 339.9 | 9.3 | 53.4 | 753.4 | 81.9 | 835.3 | 9.8 | 65.5 |
|  |  |  |  |  |  |  | SMANIA |  |  |  |  |  |  |  |  |
| 1989 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| December | 118.9 | 10.6 | 129.6 | 8.2 | 75.7 | 79.8 | 8.7 | 88.5 | 9.8 | 50.0 | 198.7 | 19.4 | 218.0 | 8.9 | 62.6 |
| 1990- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 118.6 | 10.5 | 129.1 | 8.1 | 75.4 | 79.4 | 8.6 | 88.0 | 9.8 | 49.7 | 198.1 | 19.1 | 217.2 | 8.8 | 62.3 |
| February | 118.3 | 10.3 | 128.6 | 8.0 | 75.0 | 79.9 | 7.3 | 87.2 | 8.4 | 49.2 | 198.2 | 17.6 | 215.8 | 8.2 | 61.8 |
| March | 118.3 | 10.5 | 128.7 | 8.1 | 75.0 | 79.5 | 6.5 | 85.9 | 7.5 | 48.4 | 197.8 | 16.9 | 214.7 | 7.9 | 61.5 |
| April | 118.8 | 11.5 | 130.3 | 8.8 | 75.8 | 80.0 | 6.9 | 87.0 | 8.0 | 48.9 | 198.9 | 18.4 | 217.3 | 8.5 | 62.2 |
| May | 118.9 | 11.8 | 130.7 | 9.0 | 76.0 | 79.8 | 7.5 | 87.2 | 8.6 | 49.0 | 198.7 | 19.3 | 218.0 | 8.8 | 62.3 |
| June | 119.2 | 12.2 | 131.5 | 9.3 | 76.3 | 78.0 | 8.5 | 86.6 | 9.9 | 48.6 | 197.3 | 20.8 | 218.0 | 9.5 | 62.2 |
| July | 119.5 | 12.7 | 132.2 | 9.6 | 76.6 | 78.9 | 7.3 | 86.2 | 8.5 | 48.3 | 198.4 | 20.0 | 218.4 | 9.2 | 62.3 |
| August | 117.8 | 13.4 | 131.3 | 10.2 | 76.0 | 79.3 | 7.8 | 87.1 | 8.9 | 48.8 | 197.2 | 21.2 | 218.4 | 9.7 | 62.2 |
| September | 118.8 | 12.8 | 131.7 | 9.8 | 76.1 | 80.7 | 7.8 | 88.5 | 8.8 | 49.5 | 199.5 | 20.7 | 220.2 | 9.4 | 62.6 |
| October | 117.9 | 13.0 | 130.8 | 9.9 | 75.5 | 81.1 | 7.8 | 88.9 | 8.8 | 49.6 | 198.9 | 20.8 | 219.7 | 9.5 | 62.4 |
| November | 119.7 | 11.2 | 130.8 | 8.5 | 75.4 | 81.4 | 8.0 | 89.4 | 8.9 | 49.9 | 201.1 | 19.1 | 220.2 | 8.7 | 62.4 |
| December | 117.0 | 12.5 | 129.5 | 9.7 | 74.6 | 80.5 | 7.9 | 88.3 | 8.9 | 49.2 | 197.4 | 20.4 | 217.8 | 9.3 | 61.7 |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 116.2 | 12.0 | 128.2 | 9.4 | 73.8 | 79.6 | 7.8 | 87.5 | 8.9 | 48.7 | 195.9 | 19.8 | 215.7 | 9.2 | 61.0 |
| February | 116.7 | 12.7 | 129.4 | 9.8 | 74.4 | 81.2 | 8.3 | 89.6 | 9.3 | 49.9 | 197.9 | 21.0 | 218.9 | 9.6 | 61.9 |

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

| Month | Males |  |  |  |  | Females |  |  |  |  | Persons |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Employed | Unemp- <br> loyed $-000-$ | 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 <br> - per | Participation rate cent - |
| NEW SOUTH WALES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1989 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| December | 1,554.4 | 94.1 | 1,648.4 | 5.7 | 74.4 | 1,060.1 | 73.0 | 1,133.2 | 6.4 | 49.6 | 2,614.5 | 167.1 | 2,781.6 | 6.0 | 61.8 |
| 1990 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 1,550.5 | 95.3 | 1,645.8 | 5.8 | 74.2 | 1,059.9 | 74.0 | 1,133.8 | 6.5 | 49.6 | 2,610.4 | 169.2 | 2,779.6 | 6.1 | 61.7 |
| February | 1,547.3 | 96.4 | 1,643.7 | 5.9 | 74.1 | 1,060.8 | 75.0 | 1,135.9 | 6.6 | 49.6 | 2,608.1 | 171.4 | 2,779.5 | 6.2 | 61.7 |
| March | 1,545.4 | 97.3 | 1,642.7 | 5.9 | 74.0 | 1,063.8 | 75.7 | 1,139.6 | 6.6 | 49.7 | 2,609.3 | 173.0 | 2,782.3 | 6.2 | 61.7 |
| April | 1,545.6 | 98.2 | 1,643.8 | 6.0 | 74.0 | 1,068.6 | 76.0 | 1,144.7 | 6.6 | 49.9 | 2,614.3 | 174.2 | 2,788.4 | 6.2 | 61.7 |
| May | 1,548.1 | 99.1 | 1,647.1 | 6.0 | 74.0 | 1,073.6 | 76.3 | 1,149.9 | 6.6 | 50.1 | 2,621.7 | 175.3 | 2,797.1 | 6.3 | 61.9 |
| June | 1,551.6 | 100.6 | 1,652.2 | 6.1 | 74.2 | 1,077.0 | 76.7 | 1,153.7 | 6.7 | 50.2 | 2,628.6 | 177.3 | 2,805.9 | 6.3 | 62.0 |
| July | 1,555.0 | 103.4 | 1,658.4 | 6.2 | 74.3 | 1,077.7 | 77.5 | 1,155.2 | 6.7 | 50.2 | 2,632.7 | 180.8 | 2,813.6 | 6.4 | 62.1 |
| August r | 1,557.5 | 106.9 | 1,664.4 | 6.4 | 74.5 | 1,076.5 | 78.4 | 1,154.9 | 6.8 | 50.1 | 2,633.9 | 185.4 | 2,819.3 | 6.6 | 62.1 |
| September r | 1,558.0 | 111.1 | 1,669.0 | 6.7 | 74.7 | 1,074.7 | 79.5 | 1,154.2 | 6.9 | 50.0 | 2,632.6 | 190.6 | 2,823.2 | 6.8 | 62.2 |
| October r | 1,556.8 | 115.2 | 1,672.1 | 6.9 | 74.7 | 1,073.5 | 80.8 | 1,154.3 | 7.0 | 50.0 | 2,630.4 | 196.0 | 2,826.4 | 6.9 | 62.1 |
| November r | 1,554.7 | 119.2 | 1,673.9 | 7.1 | 74.7 | 1,073.6 | 82.6 | 1,156.2 | 7.1 | 50.0 | 2,628.3 | 201.8 | 2,830.1 | 7.1 | 62.1 |
| December r | 1,551.9 | 123.1 | 1,674.9 | 7.3 | 74.6 | 1,074.5 | 84.8 | 1,159.3 | 7.3 | 50.1 | 2,626.4 | 207.8 | 2,834.3 | 7.3 | 62.1 |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January r | 1,548.8 | 126.5 | 1,675.3 | 7.6 | 74.5 | 1,075.5 | 87.1 | 1,162.6 | 7.5 | 50.2 | 2,624.3 | 213.6 | 2,837.9 | 7.5 | 62.1 |
| February | 1,546.0 | 129.5 | 1,675.5 | 7.7 | 74.4 | 1,076.6 | 89.2 | 1,165.9 | 7.7 | 50.2 | 2,622.6 | 218.7 | 2,841.3 | 7.7 | 62.2 |
|  |  |  |  |  |  |  | ICTORIA |  |  |  |  |  |  |  |  |
| 1989 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| December | 1,215.7 | 50.3 | 1,266.0 | 4.0 | 75.8 | 867.7 | 52.1 | 919.8 | 5.7 | 53.2 | 2,083.4 | 102.4 | 2,185.8 | 4.7 | 64.3 |
| 1990 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 1,216.5 | 50.6 | 1,267.1 | 4.0 | 75.8 | 870.3 | 51.8 | 922.1 | 5.6 | 53.2 | 2,086.8 | 102.4 | 2,189.2 | 4.7 | 64.3 |
| February | 1,217.0 | 51.9 | 1,268.9 | 4.1 | 75.8 | 872.9 | 51.3 | 924.2 | 5.5 | 53.3 | 2,090.0 | 103.2 | 2,193.2 | 4.7 | 64.4 |
| March | 1,217.7 | 54.1 | 1,271.8 | 4.3 | 75.9 | 875.7 | 51.5 | 927.2 | 5.6 | 53.4 | 2,093.4 | 105.6 | 2,199.0 | 4.8 | 64.5 |
| April | 1,218.1 | 57.3 | 1,275.3 | 4.5 | 76.0 | 877.9 | 53.0 | 930.9 | 5.7 | 53.6 | 2,096.0 | 110.2 | 2,206.2 | 5.0 | 64.6 |
| May | 1,217.4 | 61.4 | 1,278.8 | 4.8 | 76.1 | 879.3 | 55.5 | 934.9 | 5.9 | 53.7 | 2,096.8 | 116.9 | 2,213.7 | 5.3 | 64.7 |
| June | 1,215.2 | 66.8 | 1,282.0 | 5.2 | 76.2 | 879.9 | 59.0 | 938.9 | 6.3 | 53.9 | 2,095.1 | 125.8 | 2,220.9 | 5.7 | 64.8 |
| July | 1,211.4 | 73.3 | 1,284.7 | 5.7 | 76.3 | 879.3 | 63.0 | 942.3 | 6.7 | 54.0 | 2,090.7 | 136.3 | 2,227.0 | 6.1 | 64.9 |
| August r | 1,206.6 | 80.4 | 1,286.9 | 6.2 | 76.3 | 877.6 | 67.2 | 944.8 | 7.1 | 54.1 | 2,084.1 | 147.6 | 2,231.7 | 6.6 | 65.0 |
| September r | 1,201.0 | 87.2 | 1,288.2 | 6.8 | 76.2 | 874.6 | 71.0 | 945.6 | 7.5 | 54.0 | 2,075.6 | 158.2 | 2,233.8 | 7.1 | 64.9 |
| October r | 1,195.4 | 93.1 | 1,288.5 | 7.2 | 76.2 | 871.6 | 74.0 | 945.6 | 7.8 | 54.0 | 2,066.9 | 167.1 | 2,234.0 | 7.5 | 64.9 |
| November r | 1,189.8 | 97.9 | 1,287.7 | 7.6 | 76.0 | 869.3 | 76.5 | 945.8 | 8.1 | 53.9 | 2,059.1 | 174.3 | 2,233.5 | 7.8 | 64.8 |
| December r | 1,184.5 | 101.6 | 1,286.1 | 7.9 | 75.8 | 867.6 | 78.6 | 946.2 | 8.3 | 53.9 | 2,052.1 | 180.2 | 2,232.2 | 8.1 | 64.6 |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January r | 1,179.6 | 104.3 | 1,283.9 | 8.1 | 75.6 | 866.2 | 80.3 | 946.4 | 8.5 | 53.8 | 2,045.7 | 184.6 | 2,230.3 | 8.3 | 64.5 |
| February | 1,175.5 | 106.4 | 1,282.0 | 8.3 | 75.4 | 865.4 | 81.4 | 946.8 | 8.6 | 53.8 | 2,041.0 | 187.8 | 2,228.8 | 8.4 | 64.4 |


| Month | Males |  |  |  |  | Females |  |  |  |  | Persons |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Employed | Unemployed - '000 . | Labour force | Unemployment rate - per | Participation rate cent - | Employed | Unemployed - 000 - | Labour force | Unemp: loyment rate - per | Participation rate cent | Employed | Unemployed . '000 . | Labour force | Unemployment rate - per | Participation rate cent - |
|  | QUEENSLAND |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1989- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| December | 783.9 | 50.5 | 834.4 | 6.1 | 76.2 | 533.8 | 46.3 | 580.1 | 8.0 | 52.1 | 1,317.7 | 96.8 | 1,414.5 | 6.8 | 64.0 |
| $1990-$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 784.3 | 52.1 | 836.4 | 6.2 | 76.2 | 536.6 | 45.7 | 582.3 | 7.8 | 52.1 | 1,320.9 | 97.8 | 1,418.7 | 6.9 | 64.1 |
| February | 783.5 | 54.7 | 838.2 | 6.5 | 76.2 | 538.4 | 45.3 | 583.8 | 7.8 | 52.1 | 1,321.9 | 100.0 | 1,422.0 | 7.0 | 64.1 |
| March | 782.3 | 57.8 | 840.1 | 6.9 | 76.2 | 539.7 | 45.6 | 585.3 | 7.8 | 52.2 | 1,322.0 | 103.4 | 1,425.4 | 7.3 | 64.1 |
| April | 781.4 | 61.0 | 842.4 | 7.2 | 76.2 | 540.8 | 46.6 | 587.4 | 7.9 | 52.2 | 1,322.2 | 107.6 | 1,429.8 | 7.5 | 64.1 |
| May | 781.1 | 63.8 | 845.0 | 7.6 | 76.3 | 542.5 | 48.0 | 590.5 | 8.1 | 52.4 | 1,323.7 | 111.8 | 1,435.5 | 7.8 | 64.2 |
| June | 781.4 | 66.3 | 847.7 | 7.8 | 76.3 | 544.6 | 49.4 | 593.9 | 8.3 | 52.6 | 1,326.0 | 115.6 | 1,441.6 | 8.0 | 64.3 |
| July | 781.8 | 68.4 | 850.2 | 8.1 | 76.4 | 546.2 | 50.7 | 596.9 | 8.5 | 52.7 | 1,327.9 | 119.1 | 1,447.1 | 8.2 | 64.4 |
| August r | 781.8 | 70.6 | 852.3 | 8.3 | 76.4 | 546.9 | 51.8 | 598.8 | 8.7 | 52.8 | 1,328.7 | 122.4 | 1,451.1 | 8.4 | 64.5 |
| September r | 780.6 | 72.7 | 853.3 | 8.5 | 76.4 | 546.8 | 52.6 | 599.4 | 8.8 | 52.7 | 1,327.4 | 125.3 | 1,452.7 | 8.6 | 64.4 |
| October r | 778.0 | 75.0 | 853.0 | 8.8 | 76.2 | 546.1 | 53.0 | 599.1 | 8.8 | 52.6 | 1,324.1 | 128.0 | 1,452.1 | 8.8 | 64.3 |
| November r | 774.5 | 77.1 | 851.6 | 9.1 | 76.0 | 544.9 | 53.4 | 598.4 | 8.9 | 52.4 | 1,319.4 | 130.6 | 1,450.0 | 9.0 | 64.1 |
| December r | 770.6 | 79.0 | 849.6 | 9.3 | 75.6 | 543.7 | 54.0 | 597.7 | 9.0 | 52.3 | 1,314.3 | 133.0 | 1,447.2 | 9.2 | 63.9 |
| 1991- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January r | 766.9 | 80.4 | 847.3 | 9.5 | 75.3 | 542.4 | 54.6 | 597.0 | 9.1 | 52.1 | 1,309.3 | 135.0 | 1,444.3 | 9.3 | 63.6 |
| February | 763.4 | 81.5 | 844.9 | 9.6 | 74.9 | 541.1 | 55.0 | 596.2 | 9.2 | 51.9 | 1,304.5 | 136.6 | 1,441.1 | 9.5 | 63.3 |
|  |  |  |  |  |  | SOU | AUSTRA |  |  |  |  |  |  |  |  |
| 1989 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| December | 387.5 | 28.2 | 415.7 | 6.8 | 74.6 | 268.1 | 21.6 | 289.7 | 7.4 | 50.5 | 655.6 | 49.8 | 705.4 | 7.1 | 62.3 |
| 1990 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 387.2 | 28.6 | 415.8 | 6.9 | 74.5 | 268.1 | 21.5 | 289.6 | 7.4 | 50.4 | 655.3 | 50.1 | 705.4 | 7.1 | 62.3 |
| February | 387.5 | 28.9 | 416.4 | 6.9 | 74.6 | 268.5 | 21.2 | 289.8 | 7.3 | 50.4 | 656.0 | 50.1 | 706.2 | 7.1 | 62.3 |
| March | 388.6 | 29.0 | 417.6 | 7.0 | 74.7 | 269.2 | 21.0 | 290.2 | 7.2 | 50.4 | 657.8 | 50.0 | 707.8 | 7.1 | 62.4 |
| April | 389.8 | 29.2 | 419.0 | 7.0 | 74.9 | 269.9 | 21.0 | 290.9 | 7.2 | 50.5 | 659.7 | 50.2 | 710.0 | 7.1 | 62.5 |
| May | 390.8 | 29.7 | 420.5 | 7.1 | 75.1 | 270.8 | 21.3 | 292.1 | 7.3 | 50.7 | 661.5 | 51.0 | 712.6 | 7.2 | 62.7 |
| June | 391.1 | 30.5 | 421.6 | 7.2 | 75.2 | 271.8 | 21.9 | 293.7 | 7.5 | 50.9 | 662.9 | 52.4 | 715.3 | 7.3 | 62.9 |
| July | 390.4 | 31.8 | 422.2 | 7.5 | 75.2 | 273.4 | 22.4 | 295.7 | 7.6 | 51.2 | 663.8 | 54.1 | 717.9 | 7.5 | 63.0 |
| August r | 389.1 | 33.4 | 422.4 | 7.9 | 75.2 | 275.1 | 22.8 | 297.9 | 7.7 | 51.5 | 664.1 | 56.2 | 720.3 | 7.8 | 63.2 |
| September r | 387.5 | 35.1 | 422.7 | 8.3 | 75.1 | 276.4 | 23.2 | 299.6 | 7.7 | 51.7 | 663.9 | 58.3 | 722.2 | 8.1 | 63.3 |
| October r | 386.5 | 36.7 | 423.2 | 8.7 | 75.1 | 277.1 | 23.5 | 300.6 | 7.8 | 51.9 | 663.5 | 60.3 | 723.8 | 8.3 | 63.3 |
| November r | 386.1 | 38.0 | 424.1 | 9.0 | 75.2 | 277.3 | 24.0 | 301.3 | 8.0 | 51.9 | 663.3 | 62.1 | 725.4 | 8.6 | 63.4 |
| December r | 386.1 | 39.1 | 425.1 | 9.2 | 75.3 | 277.2 | 24.6 | 301.7 | 8.1 | 51.9 | 663.3 | 63.6 | 726.9 | 8.8 | 63.5 |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January r | 386.2 | 39.9 | 426.1 | 9.4 | 75.4 | 277.0 | 25.1 | 302.0 | 8.3 | 51.9 | 663.1 | 65.0 | 728.1 | 8.9 | 63.5 |
| February | 386.4 | 40.3 | 426.7 | 9.4 | 75.4 | 276.7 | 25.5 | 302.2 | 8.4 | 51.9 | 663.0 | 65.8 | 728.8 | 9.0 | 63.5 |

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 | Unemp: loyment rate - per | Participation rate cent - | Employed | Unemployed - '000 - | Labour force | Unemployment rate - per | Participation rate cent - |
| WESTERN AUSTRALIA |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1989 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| December | 448.3 | 29.4 | 477.7 | 6.2 | 77.0 | 310.5 | 23.3 | 333.8 | 7.0 | 54.0 | 758.9 | 52.7 | 811.6 | 6.5 | 65.5 |
| 1990- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 447.4 | 30.9 | 478.3 | 6.5 | 76.9 | 311.9 | 23.9 | 335.9 | 7.1 | 54.2 | 759.3 | 54.8 | 814.1 | 6.7 | 65.6 |
| February | 447.1 | 32.3 | 479.5 | 6.7 | 77.0 | 312.9 | 24.6 | 337.5 | 7.3 | 54.4 | 760.0 | 56.9 | 817.0 | 7.0 | 65.7 |
| March | 447.5 | 33.6 | 481.2 | 7.0 | 77.1 | 313.6 | 25.1 | 338.7 | 7.4 | 54.5 | 761.1 | 58.8 | 819.9 | 7.2 | 65.8 |
| April | 448.5 | 34.7 | 483.2 | 7.2 | 77.2 | 314.1 | 25.4 | 339.5 | 7.5 | 54.5 | 762.5 | 60.1 | 822.7 | 7.3 | 65.9 |
| May | 449.6 | 35.7 | 485.2 | 7.3 | 77.4 | 314.5 | 25.7 | 340.2 | 7.6 | 54.5 | 764.1 | 61.4 | 825.5 | 7.4 | 65.9 |
| June | 450.5 | 36.8 | 487.3 | 7.5 | 77.5 | 314.7 | 26.3 | 341.0 | 7.7 | 54.5 | 765.2 | 63.1 | 828.3 | 7.6 | 66.0 |
| July | 450.8 | 38.1 | 489.0 | 7.8 | 77.6 | 314.7 | 27.1 | 341.8 | 7.9 | 54.5 | 765.5 | 65.2 | 830.8 | 7.9 | 66.1 |
| August r | 450.7 | 39.5 | 490.2 | 8.1 | 77.7 | 314.5 | 27.9 | 342.4 | 8.1 | 54.4 | 765.2 | 67.4 | 832.6 | 8.1 | 66.1 |
| September r | 450.3 | 40.9 | 491.2 | 8.3 | 77.6 | 313.9 | 28.5 | 342.4 | 8.3 | 54.3 | 764.2 | 69.3 | 833.6 | 8.3 | 66.0 |
| October r | 449.6 | 42.2 | 491.9 | 8.6 | 77.6 | 313.1 | 28.8 | 342.0 | 8.4 | 54.1 | 762.7 | 71.1 | 833.8 | 8.5 | 65.9 |
| November r | 448.8 | 43.7 | 492.5 | 8.9 | 77.5 | 312.2 | 29.1 | 341.3 | 8.5 | 53.9 | 761.0 | 72.8 | 833.8 | 8.7 | 65.8 |
| Decernber r | 447.9 | 45.1 | 493.0 | 9.2 | 77.5 | 311.4 | 29.4 | 340.7 | 8.6 | 53.7 | 759.3 | 74.5 | 833.7 | 8.9 | 65.6 |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January r | 447.0 | 46.6 | 493.6 | 9.4 | 77.4 | 310.6 | 29.6 | 340.2 | 8.7 | 53.5 | 757.6 | 76.2 | 833.8 | 9.1 | 65.5 |
| February | 446.1 | 47.9 | 494.0 | 9.7 | 77.4 | 310.4 | 29.7 | 340.1 | 8.7 | 53.4 | 756.5 | 77.6 | 834.1 | 9.3 | 65.4 |
| TASMANIA |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1989- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| December | 118.9 | 10.1 | 129.0 | 7.8 | 75.4 | 79.7 | 8.4 | 88.1 | 9.5 | 49.8 | 198.6 | 18.5 | 217.1 | 8.5 | 62.3 |
| 1990 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 118.7 | 10.3 | 129.0 | 8.0 | 75.3 | 79.8 | 8.0 | 87.8 | 9.1 | 49.6 | 198.5 | 18.3 | 216.8 | 8.4 | 62.2 |
| February | 118.6 | 10.5 | 129.2 | 8.2 | 75.3 | 79.8 | 7.6 | 87.4 | 8.7 | 49.3 | 198.4 | 18.2 | 216.6 | 8.4 | 62.1 |
| March | 118.6 | 10.9 | 129.5 | 8.4 | 75.4 | 79.7 | 7.3 | 87.0 | 8.4 | 49.0 | 198.3 | 18.2 | 216.5 | 8.4 | 62.0 |
| April | 118.7 | 11.3 | 130.1 | 8.7 | 75.7 | 79.4 | 7.2 | 86.7 | 8.4 | 48.8 | 198.2 | 18.6 | 216.7 | 8.6 | 62.0 |
| May | 118.9 | 11.8 | 130.7 | 9.0 | 76.0 | 79.2 | 7.3 | 86.5 | 8.5 | 48.6 | 198.1 | 19.2 | 217.2 | 8.8 | 62.1 |
| June | 118.9 | 12.3 | 131.3 | 9.4 | 76.2 | 79.1 | 7.5 | 86.7 | 8.7 | 48.7 | 198.1 | 19.9 | 217.9 | 9.1 | 62.2 |
| July | 118.9 | 12.7 | 131.6 | 9.7 | 76.3 | 79.3 | 7.7 | 87.1 | 8.9 | 48.8 | 198.3 | 20.4 | 218.7 | 9.3 | 62.3 |
| August r | 118.8 | 12.8 | 131.7 | 9.8 | 76.2 | 79.7 | 7.8 | 87.5 | 8.9 | 49.0 | 198.5 | 20.7 | 219.2 | 9.4 | 62.4 |
| September r | 118.6 | 12.8 | 131.4 | 9.7 | 75.9 | 80.2 | 7.8 | 88.0 | 8.9 | 49.2 | 198.8 | 20.6 | 219.4 | 9.4 | 62.4 |
| October r | 118.3 | 12.6 | 130.9 | 9.6 | 75.5 | 80.5 | 7.8 | 88.4 | 8.9 | 49.4 | 198.9 | 20.4 | 219.2 | 9.3 | 62.2 |
| November r | 117.9 | 12.4 | 130.3 | 9.5 | 75.1 | 80.7 | 7.9 | 88.6 | 8.9 | 49.5 | 198.7 | 20.2 | 218.9 | 9.2 | 62.1 |
| December r | 117.5 | 12.2 | 129.7 | 9.4 | 74.7 | 80.8 | 7.9 | 88.7 | 8.9 | 49.5 | 198.3 | 20.2 | 218.4 | 9.2 | 61.9 |
| 1991 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January r | 117.1 | 12.2 | 129.2 | 9.4 | 74.3 | 80.8 | 8.0 | 88.8 | 9.0 | 49.5 | 197.8 | 20.2 | 218.0 | 9.3 | 61.7 |
| February | 116.7 | 12.1 | 128.9 | 9.4 | 74.1 | 80.7 | 8.1 | 88.8 | 9.1 | 49.4 | 197.4 | 20.2 | 217.6 | 9.3 | 61.5 |

## 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 estimates for the current month and more detailed estimates will be published in The Labour Force, Australia (6203.0).

## The population survey

2. The population survey is based on a multi-stage area sample of private dwellings (about 31,000 houses, flats, etc.) and a list sample of non-private dwellings (hotels, motels, etc.), and covers about three-fifths of one per cent of the population of Australia. The information is obtained from the occupants of selected dwellings by carefully chosen and specially trained interviewers. The interviews are generally conducted during the two weeks beginning on the Monday between the 6th and 12 th of each month. The information obtained relates to the week before the interview (i.e. the reference week).

## Scope

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

## Coverage

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

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

## Reliability of the estimates

8. 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.
9. 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).
10. 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.
11. Examples of the calculation and use of standard errors are given below:
(a) An estimate of 300,000 unemployed males looking for full-time work has a standard error of about 6,900 . Therefore there are about two chances in three that the number that would have been produced if all dwellings had been included in the
survey will be within the range 293,100 to 306,900 and about nineteen chances in twenty that the number will be within the range 286,200 to 313,800 .
(b) On an estimate of movement of $+28,300$ in the number of unemployed males looking for full-time work from one month to the next (with the highest of the two monthly level estimates being 300,000) the standard error is about 5,300 . 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 $+23,000$ to $+33,600$, and about nineteen chances in twenty that it would have been within the range $+17,700$ to $+38,900$.
12. The imprecision due to sampling variability, which is measured by the standard error, should not be confused with inaccuracies that may occur because of imperfections in reporting by respondents, errors made in collection such as in recording and coding of data, and errors made in processing the data. Inaccuracies of this kind are referred to as the non-sampling error, and they may occur in any enumeration, whether it be a full count or a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers and efficient operating procedures.

## Seasonal adjustment and trend estimation

13. Seasonally adjusted series are published in Tables 2, 5 and 10 . As happens with all seasonally adjusted series, the seasonal factors are reviewed annually to take account of each additional year's original data. The results of the latest review were used to compile the revised seasonally adjusted and trend estimates contained in this bulletin. Information about the method of adjustment, and revised seasonally adjusted and trend estimates for all months from January 1985 will be published in an appendix to the February 1991 issue of The Labour Force, Australia (6203.0)
14. 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.
15. It is possible that the seasonality of employment, unemployment and labour force participation has been affected by the changed pattern of school holidays in some States. The impact of these changes on seasonally adjusted estimates of labour force characteristics cannot be assessed at this stage. Trend estimates are expected to be relatively unaffected by these changes.
16. 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.
17. 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.
18. 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

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

## Related publications

20. 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.
21. 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

22. As well as the statistics included in this and related publications, the $A B S$ 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 Note in 6203.0 for more details.
. . not applicable
r revised

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

## Electronic services

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

AUSSTATS. Thousands of up-to-date time series are available on this ABS on-line service. For further information phone the AUSSTATS Help Desk on (06) 2526017.

TELESTATS. This service provides:

- foreign trade statistics tailored to users' requirements. Further information is available on (06) 2525404.
- text and tables for selected Main Economic Indicator publications. Further information is available on (06) 2525405.

Floppy disk service
Selected ABS statistics are available on floppy disk. Further information is available on (06) 2526684.

## Forthcoming issues

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

| Issue |  | Release Date |  |
| :--- | :--- | ---: | :--- |
| 1991 | March | 11th April 1991 |  |
|  | April | 9th May 1991 |  |
|  | May | 6th June 1991 |  |
|  | June | 11th July 1991 |  |
|  | July | 8th | August 1991 |
|  | August | 12th | September 1991 |

IAN CASTLES
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, colleges of advanced education, 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 paragraphs 13 and 14 of the Explanatory Notes for more detail.

Trend series: A smoothed seasonally adjusted series of estimates. See paragraphs 15 to 17 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.

## More labour force data

## Additional seasonally adjusted data

Seasonally adjusted estimates of employed persons for Australia by selected industry divisions are now available. Although these estimates will not be published in this bulletin they will be included in Australian Economic Indicators (1350.0). They will also be available on request, as a special data service, up to a week prior to the release of The Labour Force, Australia (6203.0).

Inquiries regarding the availability of these estimates should be made to Don Clark on Canberra (06) 2526525 or any ABS State office.

## You can also get ABS monthly labour force survey data in these ways:

## UNPUBLISHED DATA

- Contact Don Clark (06) 2526525

Much more information about the labour force can be made available as time series of individual statistical items and as custom designed tables. This special data service is available on paper, disk and electronic mail

## DISCOVERY

- Contact Ross Crossman (06) 2526619

Available via Telecom's videotext system, key *656\#
Instantly updated on the day of release
Selected main statistics available

## AUSSTATS

- Contact Peter Davidson (06) 2526017

On-line data access to time series

## TELESTATS

- Contact Mark Gore (06) 2525405

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