## AVERAGE WEEKLY EARNINGS

AUSTRALIA

EMBARGO: 11:30AM (CANBERRA TIME) THURS 20 FEB 2003

| TREND ESTIMATES | $\begin{gathered} \text { Nov } 2002 \\ \$ \end{gathered}$ | Aug 2002 to <br> Nov 2002 <br> \% change | Nov 2001 to <br> Nov 2002 <br> \% change |
| :---: | :---: | :---: | :---: |
| Australia |  |  |  |
| Full-time adult ordinary time earnings | 888.50 | 1.1 | 4.7 |
| Full-time adult total earnings | 928.40 | 1.1 | 4.9 |
| All employees total earnings | 703.30 | 1.0 | 3.7 |
| Private sector |  |  |  |
| Full-time adult ordinary time earnings | 862.50 | 1.2 | 5.0 |
| Full-time adult total earnings | 904.90 | 1.2 | 5.3 |
| Public sector |  |  |  |
| Full-time adult ordinary time earnings | 980.60 | 0.8 | 4.1 |
| Full-time adult total earnings | 1011.30 | 0.8 | 4.2 |

- For further information about these and related statistics, contact Colin Fallows on Perth 0893605304 or the National Information and Referral Service on 1300135070.

Full-time adult total eamings
Quarterly \% change in trend estimates Private and Public


[^0]19981999200020012002

Full-time adult total eamings
Quarterly \% change in trend estimates All Sectors

FORTHCOMING ISSUES
NOTES ON ESTIMATES

SAMPLING ERRORS

ABBREVIATIONS

| REFERENCE PERIOD | EXPECTED RELEASE DATE |
| :--- | :--- |
| February 2003 | 22 May 2003 |
| May 2003 | 14 August 2003 |

## COMPOSITIONAL EFFECTS

Movements in average weekly earnings can be affected by both changes in the level of earnings per employee and changes in the composition of the labour force. For example, changes in the proportions of full-time, part-time, casual and junior employees and variations in the distribution of occupations can affect movements in earnings series. Refer to paragraphs 17 and 18 of the Explanatory Notes.

For information on sampling errors see the Technical Notes at the end of this publication. Standard errors for the original estimates contained in this publication are in tables $\mathrm{A}, \mathrm{B}$ and C of the Technical Notes.

| ABS | Australian Bureau of Statistics |
| :--- | :--- |
| ANZSIC | Australian and New Zealand Standard Industrial Classification |
| ATO | Australian Taxation Office |
| AWE | Average Weekly Earnings |
| GE | Group Employer |
| PAYGW | Pay As You Go Withholding |
| TAU | Type of Activity Unit |

Dennis Trewin
Australian Statistician

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|  | MALES |  |  | FEMALES............................ |  |  | PERSONS. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reference period | Full-time adult ordinary time earnings | Full-time adult total earnings | All males <br> total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All females total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All employees total earnings |
| DOLLARS |  |  |  |  |  |  |  |  |  |
| 2001 |  |  |  |  |  |  |  |  |  |
| August | 886.50 | 934.70 | 801.50 | 750.00 | 762.80 | 532.40 | 837.30 | 872.90 | 672.10 |
| November | 898.80 | 948.00 | 811.80 | 760.20 | 772.50 | 535.60 | 849.00 | 885.00 | 678.10 |
| 2002 |  |  |  |  |  |  |  |  |  |
| February | 909.40 | 960.80 | 820.40 | 769.80 | 782.00 | 539.20 | 859.10 | 896.40 | 683.90 |
| May | 919.40 | 972.90 | 828.20 | 779.00 | 791.40 | 542.70 | 868.90 | 907.60 | 690.00 |
| August | 929.60 | 984.20 | 836.40 | 787.90 | 800.30 | 547.60 | 878.80 | 918.40 | 696.70 |
| November | 939.80 | 994.80 | 845.20 | 796.10 | 808.40 | 552.50 | 888.50 | 928.40 | 703.30 |
| PERCENTAGE CHANGE (from previous quarter) |  |  |  |  |  |  |  |  |  |
| 2001 |  |  |  |  |  |  |  |  |  |
| August | 1.5 | 1.5 | 1.5 | 1.5 | 1.4 | 0.8 | 1.6 | 1.6 | 1.2 |
| November | 1.4 | 1.4 | 1.3 | 1.4 | 1.3 | 0.6 | 1.4 | 1.4 | 0.9 |
| 2002 |  |  |  |  |  |  |  |  |  |
| February | 1.2 | 1.3 | 1.0 | 1.3 | 1.2 | 0.7 | 1.2 | 1.3 | 0.8 |
| May | 1.1 | 1.3 | 1.0 | 1.2 | 1.2 | 0.7 | 1.1 | 1.2 | 0.9 |
| August | 1.1 | 1.2 | 1.0 | 1.1 | 1.1 | 0.9 | 1.1 | 1.2 | 1.0 |
| November | 1.1 | 1.1 | 1.0 | 1.0 | 1.0 | 0.9 | 1.1 | 1.1 | 1.0 |


| PERCENTAGE CHANGE (from corresponding quarter of previous year) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  |  |  |  |  |  |  |  |  |
| November | 5.1 | 4.3 | 4.5 | 5.3 | 5.4 | 6.9 | 5.3 | 4.7 | 5.8 |
| 2001 |  |  |  |  |  |  |  |  |  |
| November | 5.6 | 5.4 | 5.1 | 5.8 | 5.2 | 3.3 | 5.7 | 5.4 | 4.3 |
| 2002 |  |  |  |  |  |  |  |  |  |
| November | 4.6 | 4.9 | 4.1 | 4.7 | 4.6 | 3.1 | 4.7 | 4.9 | 3.7 |


|  | MALES............................ |  |  | FEMALES............................ |  |  | PERSONS.. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reference period | Full-time adult ordinary time earnings | Full-time adult total earnings | All males total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All females <br> total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All employees total earnings |
| DOLLARS |  |  |  |  |  |  |  |  |  |
| 2001 |  |  |  |  |  |  |  |  |  |
| August | 886.80 | 935.10 | 801.40 | 751.40 | 764.10 | 534.60 | 838.40 | 874.30 | 672.90 |
| November | 897.50 | 944.40 | 811.30 | 759.00 | 770.80 | 534.30 | 848.00 | 882.40 | 677.40 |
| 2002 |  |  |  |  |  |  |  |  |  |
| February | 910.90 | 964.50 | 821.80 | 770.80 | 783.70 | 541.70 | 860.40 | 899.20 | 685.00 |
| May | 919.50 | 972.50 | 828.00 | 777.80 | 789.50 | 539.20 | 867.60 | 905.30 | 688.40 |
| August | 927.60 | 982.50 | 834.30 | 789.70 | 802.40 | 549.40 | 879.40 | 919.90 | 697.40 |
| November | 941.80 | 996.70 | 847.50 | 795.10 | 807.50 | 552.90 | 888.70 | 928.30 | 703.60 |
| PERCENTAGE CHANGE (from previous quarter) |  |  |  |  |  |  |  |  |  |
| 2001 |  |  |  |  |  |  |  |  |  |
| August | 1.4 | 1.2 | 1.3 | 1.7 | 1.6 | 2.0 | 1.6 | 1.6 | 1.3 |
| November | 1.2 | 1.0 | 1.2 | 1.0 | 0.9 | -0.1 | 1.1 | 0.9 | 0.7 |
| 2002 |  |  |  |  |  |  |  |  |  |
| February | 1.5 | 2.1 | 1.3 | 1.6 | 1.7 | 1.4 | 1.5 | 1.9 | 1.1 |
| May | 1.0 | 0.8 | 0.8 | 0.9 | 0.7 | -0.5 | 0.8 | 0.7 | 0.5 |
| August | 0.9 | 1.0 | 0.8 | 1.5 | 1.6 | 1.9 | 1.4 | 1.6 | 1.3 |
| November | 1.5 | 1.4 | 1.6 | 0.7 | 0.6 | 0.6 | 1.1 | 0.9 | 0.9 |
| PERCENTAGE CHANGE (from corresponding quarter of previous year) |  |  |  |  |  |  |  |  |  |
| 2000 |  |  |  |  |  |  |  |  |  |
| November | 4.8 | 3.5 | 3.8 | 5.2 | 5.0 | 6.2 | 5.1 | 4.2 | 5.1 |
| 2001 |  |  |  |  |  |  |  |  |  |
| November | 5.6 | 5.4 | 5.5 | 5.6 | 5.3 | 3.9 | 5.7 | 5.5 | 4.9 |
| 2002 |  |  |  |  |  |  |  |  |  |
| November | 4.9 | 5.5 | 4.5 | 4.8 | 4.8 | 3.5 | 4.8 | 5.2 | 3.9 |


|  | MALES. |  |  | FEMALES. |  |  | PERSONS. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reference period | Full-time adult ordinary time earnings | Full-time adult total earnings | All males total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All females <br> total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All employees total earnings |
| DOLLARS |  |  |  |  |  |  |  |  |  |
| 2001 |  |  |  |  |  |  |  |  |  |
| August | 888.30 | 934.90 | 801.40 | 751.10 | 763.70 | 534.70 | 838.50 | 872.70 | 672.60 |
| November | 898.00 | 947.70 | 811.50 | 759.70 | 772.80 | 531.70 | 848.70 | 885.40 | 676.40 |
| 2002 |  |  |  |  |  |  |  |  |  |
| February | 910.50 | 961.80 | 823.30 | 772.10 | 783.80 | 543.10 | 860.50 | 897.50 | 687.60 |
| May | 918.00 | 972.10 | 826.10 | 775.90 | 787.80 | 540.10 | 866.80 | 905.70 | 686.90 |
| August | 929.10 | 982.20 | 834.40 | 789.40 | 802.00 | 549.50 | 879.40 | 918.10 | 697.10 |
| November | 942.30 | 1000.20 | 847.50 | 795.90 | 809.50 | 550.10 | 889.60 | 931.50 | 702.50 |
| PERCENTAGE CHANGE (from previous quarter) |  |  |  |  |  |  |  |  |  |
| 2001 |  |  |  |  |  |  |  |  |  |
| August | 1.7 | 1.2 | 1.5 | 1.9 | 1.7 | 1.9 | 1.7 | 1.4 | 1.5 |
| November | 1.1 | 1.4 | 1.3 | 1.1 | 1.2 | -0.5 | 1.2 | 1.5 | 0.6 |
| 2002 |  |  |  |  |  |  |  |  |  |
| February | 1.4 | 1.5 | 1.5 | 1.6 | 1.4 | 2.1 | 1.4 | 1.4 | 1.7 |
| May | 0.8 | 1.1 | 0.3 | 0.5 | 0.5 | -0.6 | 0.7 | 0.9 | -0.1 |
| August | 1.2 | 1.0 | 1.0 | 1.7 | 1.8 | 1.8 | 1.5 | 1.4 | 1.5 |
| November | 1.4 | 1.8 | 1.6 | 0.8 | 0.9 | 0.1 | 1.2 | 1.5 | 0.8 |


| PERCENTAGE CHANGE (from corresponding quarter of previous year) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  |  |  |  |  |  |  |  |  |
| November | 4.9 | 3.6 | 3.8 | 5.2 | 5.0 | 6.2 | 5.1 | 4.2 | 5.1 |
| 2001 |  |  |  |  |  |  |  |  |  |
| November | 5.6 | 5.5 | 5.5 | 5.7 | 5.3 | 3.8 | 5.8 | 5.5 | 4.9 |
| 2002 |  |  |  |  |  |  |  |  |  |
| November | 4.9 | 5.5 | 4.4 | 4.8 | 4.8 | 3.5 | 4.8 | 5.2 | 3.9 |


|  | MALES |  |  | FEMALES. |  |  | PERSONS. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reference period | Full-time adult ordinary time earnings | Full-time adult total earnings | All males <br> total <br> earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All females <br> total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All employees total earnings |
| DOLLARS |  |  |  |  |  |  |  |  |  |
| 2001 |  |  |  |  |  |  |  |  |  |
| August | 861.10 | 910.60 | 769.50 | 704.00 | 716.80 | 480.50 | 809.10 | 846.60 | 635.80 |
| November | 874.10 | 924.70 | 780.30 | 714.70 | 726.80 | 483.00 | 821.60 | 859.60 | 642.00 |
| 2002 |  |  |  |  |  |  |  |  |  |
| February | 884.50 | 937.70 | 788.60 | 724.30 | 736.30 | 486.40 | 831.70 | 871.20 | 647.30 |
| May | 894.60 | 950.20 | 796.60 | 733.30 | 745.50 | 490.00 | 841.50 | 882.70 | 653.40 |
| August | 905.40 | 962.10 | 805.40 | 742.20 | 754.30 | 495.10 | 851.90 | 894.00 | 660.80 |
| November | 917.00 | 973.70 | 815.20 | 750.40 | 762.20 | 500.40 | 862.50 | 904.90 | 669.00 |
| PERCENTAGE CHANGE (from previous quarter) |  |  |  |  |  |  |  |  |  |
| 2001 |  |  |  |  |  |  |  |  |  |
| August | 1.7 | 1.7 | 1.7 | 1.7 | 1.5 | 0.6 | 1.8 | 1.8 | 1.3 |
| November | 1.5 | 1.5 | 1.4 | 1.5 | 1.4 | 0.5 | 1.5 | 1.5 | 1.0 |
| 2002 |  |  |  |  |  |  |  |  |  |
| February | 1.2 | 1.4 | 1.1 | 1.3 | 1.3 | 0.7 | 1.2 | 1.4 | 0.8 |
| May | 1.1 | 1.3 | 1.0 | 1.3 | 1.2 | 0.7 | 1.2 | 1.3 | 0.9 |
| August | 1.2 | 1.2 | 1.1 | 1.2 | 1.2 | 1.0 | 1.2 | 1.3 | 1.1 |
| November | 1.3 | 1.2 | 1.2 | 1.1 | 1.1 | 1.1 | 1.2 | 1.2 | 1.2 |


|  |  |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{2 0 0 0}$ <br> November | 5.2 | 4.3 | 4.7 | 5.6 | 5.7 | 7.8 | 5.6 | 4.9 |


|  | MALES. |  |  | FEMALES............................. |  |  | PERSONS. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reference period | Full-time adult ordinary time earnings | Full-time adult total earnings | All males <br> total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All females total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All employees total earnings |
|  | DOLLARS |  |  |  |  |  |  |  |  |
| 2001 |  |  |  |  |  |  |  |  |  |
| August | 861.30 | 910.50 | 769.10 | 705.60 | 718.60 | 482.20 | 809.90 | 847.80 | 635.80 |
| November | 872.50 | 920.40 | 779.80 | 713.40 | 724.70 | 482.20 | 820.60 | 856.70 | 642.30 |
| 2002 |  |  |  |  |  |  |  |  |  |
| February | 887.20 | 942.50 | 790.70 | 725.80 | 738.70 | 488.50 | 833.80 | 875.00 | 648.40 |
| May | 894.00 | 949.70 | 795.50 | 731.40 | 743.00 | 486.70 | 839.80 | 880.10 | 651.00 |
| August | 902.30 | 958.90 | 803.10 | 743.90 | 756.60 | 496.80 | 851.40 | 894.60 | 661.30 |
| November | 920.60 | 977.00 | 818.30 | 749.80 | 761.40 | 500.90 | 864.10 | 905.80 | 670.10 |

PERCENTAGE CHANGE (from previous quarter)

| 2001 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | 1.4 | 1.1 | 1.3 | 1.9 | 1.8 | 1.9 | 1.7 | 1.6 | 1.3 |
| November | 1.3 | 1.1 | 1.4 | 1.1 | 0.9 | 0.0 | 1.3 | 1.0 | 1.0 |
| 2002 |  |  |  |  |  |  |  |  |  |
| February | 1.7 | 2.4 | 1.4 | 1.7 | 1.9 | 1.3 | 1.6 | 2.1 | 0.9 |
| May | 0.8 | 0.8 | 0.6 | 0.8 | 0.6 | -0.4 | 0.7 | 0.6 | 0.4 |
| August | 0.9 | 1.0 | 0.9 | 1.7 | 1.8 | 2.1 | 1.4 | 1.7 | 1.6 |
| November | 2.0 | 1.9 | 1.9 | 0.8 | 0.6 | 0.8 | 1.5 | 1.2 | 1.3 |


| PERCENTAGE CHANGE (from corresponding quarter of previous year) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 (from |  |  |  |  |  |  |  |  |  |
| November | 4.9 | 3.5 | 4.0 | 5.8 | 5.5 | 7.1 | 5.4 | 4.4 | 5.9 |
| 2001 |  |  |  |  |  |  |  |  |  |
| November | 5.9 | 5.7 | 6.1 | 5.8 | 5.4 | 3.3 | 6.1 | 5.9 | 5.3 |
| 2002 |  |  |  |  |  |  |  |  |  |
| November | 5.5 | 6.1 | 4.9 | 5.1 | 5.1 | 3.9 | 5.3 | 5.7 | 4.3 |

[^1]

PERCENTAGE CHANGE (from previous quarter)

| 2001 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | 1.9 | 1.4 | 1.6 | 2.3 | 2.2 | 2.1 | 2.0 | 1.6 | 1.6 |
| November | 1.0 | 1.3 | 1.4 | 1.2 | 1.3 | -0.8 | 1.2 | 1.5 | 0.6 |
| 2002 |  |  |  |  |  |  |  |  |  |
| February | 1.5 | 1.6 | 1.2 | 1.7 | 1.4 | 1.9 | 1.4 | 1.4 | 1.3 |
| May | 0.8 | 1.1 | 0.6 | 0.3 | 0.4 | -0.4 | 0.7 | 0.9 | 0.2 |
| August | 1.4 | 1.2 | 1.2 | 2.1 | 2.2 | 2.3 | 1.7 | 1.6 | 1.9 |
| November | 1.7 | 2.1 | 1.9 | 0.9 | 1.1 | 0.0 | 1.4 | 1.7 | 0.9 |

PERCENTAGE CHANGE (from corresponding quarter of previous year)

| 2000 PERCENTAGE CHANGE (from corresponding quarter of pr |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |
| November | 5.0 | 3.5 | 4.0 | 5.8 | 5.5 | 7.0 | 5.5 | 4.4 | 5.8 |
| 2001 |  |  |  |  |  |  |  |  |  |
| November | 5.9 | 5.7 | 6.1 | 5.8 | 5.4 | 3.3 | 6.1 | 5.9 | 5.3 |
| 2002 |  |  |  |  |  |  |  |  |  |
| November | 5.5 | 6.2 | 4.9 | 5.1 | 5.1 | 3.8 | 5.3 | 5.7 | 4.3 |


|  | MALES. |  |  | FEMALES............................ |  |  | PERSONS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reference period | Full-time adult ordinary time earnings | Full-time adult total earnings | All males total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All females total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All employees total earnings |
|  |  |  |  | DOLLARS |  |  |  |  |  |
| 2001 |  |  |  |  |  |  |  |  |  |
| August | 992.80 | 1035.40 | 952.60 | 862.30 | 875.00 | 703.00 | 932.70 | 961.60 | 814.60 |
| November | 1003.70 | 1046.70 | 962.10 | 870.00 | 882.70 | 709.80 | 941.80 | 970.80 | 822.10 |
| 2002 |  |  |  |  |  |  |  |  |  |
| February | 1015.90 | 1059.90 | 973.40 | 880.00 | 892.80 | 717.30 | 952.90 | 982.50 | 831.10 |
| May | 1026.80 | 1071.50 | 982.60 | 891.20 | 904.00 | 723.30 | 963.90 | 993.90 | 838.20 |
| August | 1035.50 | 1080.90 | 990.80 | 901.40 | 914.40 | 727.80 | 973.10 | 1003.50 | 843.50 |
| November | 1042.30 | 1088.40 | 996.80 | 910.20 | 923.40 | 730.70 | 980.60 | 1011.30 | 846.90 |

PERCENTAGE CHANGE (from previous quarter)

| 2001 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | 1.2 | 1.1 | 1.0 | 1.1 | 1.0 | 1.1 | 1.1 | 1.0 | 0.9 |
| November | 1.1 | 1.1 | 1.0 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 0.9 |
| 2002 |  |  |  |  |  |  |  |  |  |
| February | 1.2 | 1.3 | 1.2 | 1.2 | 1.1 | 1.1 | 1.2 | 1.2 | 1.1 |
| May | 1.1 | 1.1 | 1.0 | 1.3 | 1.3 | 0.8 | 1.2 | 1.2 | 0.9 |
| August | 0.8 | 0.9 | 0.8 | 1.1 | 1.1 | 0.6 | 1.0 | 1.0 | 0.6 |
| November | 0.7 | 0.7 | 0.6 | 1.0 | 1.0 | 0.4 | 0.8 | 0.8 | 0.4 |

PERCENTAGE CHANGE (from corresponding quarter of previous year)

| PERCENTAGE CHANGE (from corresponding quarter of previous year) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  |  |  |  |  |  |  |  |  |
| November | 5.5 | 4.9 | 4.5 | 4.4 | 4.4 | 3.6 | 4.9 | 4.5 | 3.8 |
| 2001 |  |  |  |  |  |  |  |  |  |
| November | 4.9 | 4.7 | 3.9 | 4.9 | 4.7 | 5.0 | 4.7 | 4.5 | 4.1 |
| 2002 |  |  |  |  |  |  |  |  |  |
| November | 3.8 | 4.0 | 3.6 | 4.6 | 4.6 | 2.9 | 4.1 | 4.2 | 3.0 |


|  | MALES. |  |  | FEMALES............................ |  |  | PERSONS. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reference period | Full-time adult ordinary time earnings | Full-time adult total earnings | All males <br> total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All females total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All employees total earnings |
| DOLLARS |  |  |  |  |  |  |  |  |  |
| 2001 |  |  |  |  |  |  |  |  |  |
| August | 991.70 | 1034.40 | 955.40 | 862.30 | 874.60 | 704.00 | 932.10 | 960.80 | 816.10 |
| November | 1006.70 | 1048.10 | 962.10 | 869.20 | 881.90 | 706.90 | 943.00 | 971.00 | 820.10 |
| 2002 |  |  |  |  |  |  |  |  |  |
| February | 1012.00 | 1058.70 | 973.90 | 879.40 | 892.60 | 720.40 | 950.50 | 981.70 | 833.30 |
| May | 1027.30 | 1070.70 | 978.80 | 890.50 | 903.00 | 721.30 | 964.10 | 993.10 | 835.70 |
| August | 1041.10 | 1086.30 | 998.40 | 905.10 | 917.90 | 730.20 | 977.90 | 1008.20 | 847.90 |
| November | 1036.40 | 1083.50 | 991.40 | 907.10 | 920.60 | 729.20 | 975.80 | 1007.10 | 843.60 |

PERCENTAGE CHANGE (from previous quarter)

| 2001 ( |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |
| August | 1.1 | 1.1 | 2.0 | 1.0 | 0.8 | 1.3 | 1.0 | 0.9 | 1.5 |
| November | 1.5 | 1.3 | 0.7 | 0.8 | 0.8 | 0.4 | 1.2 | 1.1 | 0.5 |
| 2002 |  |  |  |  |  |  |  |  |  |
| February | 0.5 | 1.0 | 1.2 | 1.2 | 1.2 | 1.9 | 0.8 | 1.1 | 1.6 |
| May | 1.5 | 1.1 | 0.5 | 1.3 | 1.2 | 0.1 | 1.4 | 1.2 | 0.3 |
| August | 1.3 | 1.5 | 2.0 | 1.6 | 1.7 | 1.2 | 1.4 | 1.5 | 1.5 |
| November | -0.4 | -0.3 | -0.7 | 0.2 | 0.3 | -0.1 | -0.2 | -0.1 | -0.5 |

PERCENTAGE CHANGE (from corresponding quarter of previous year)

| 2000 ( |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November | 5.5 | 4.6 | 4.4 | 3.8 | 3.9 | 3.1 | 4.7 | 4.1 | 3.4 |
| 2001 |  |  |  |  |  |  |  |  |  |
| November | 5.4 | 5.2 | 4.0 | 5.1 | 4.9 | 4.9 | 5.1 | 4.9 | 4.1 |
| 2002 |  |  |  |  |  |  |  |  |  |
| November | 2.9 | 3.4 | 3.1 | 4.4 | 4.4 | 3.2 | 3.5 | 3.7 | 2.9 |


|  | MALES |  |  | FEMALES. |  |  | PERSONS. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reference period | Full-time adult ordinary time earnings | Full-time adult total earnings | All males total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All females total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All employees total earnings |
|  |  |  |  | DOLLARS |  |  |  |  |  |
| 2001 |  |  |  |  |  |  |  |  |  |
| August | 988.80 | 1029.80 | 949.90 | 859.60 | 872.00 | 698.60 | 929.00 | 956.70 | 809.90 |
| November | 1007.60 | 1050.20 | 958.80 | 868.70 | 881.10 | 703.30 | 943.40 | 972.00 | 816.60 |
| 2002 |  |  |  |  |  |  |  |  |  |
| February | 1016.10 | 1060.90 | 984.40 | 883.20 | 895.90 | 731.20 | 954.60 | 984.60 | 844.80 |
| May | 1025.40 | 1071.00 | 977.30 | 890.10 | 903.20 | 719.60 | 962.80 | 993.40 | 834.20 |
| August | 1038.00 | 1081.50 | 992.50 | 902.20 | 915.20 | 724.80 | 974.70 | 1003.90 | 841.50 |
| November | 1037.40 | 1085.80 | 988.20 | 906.60 | 919.90 | 725.50 | 976.20 | 1008.20 | 840.10 |

PERCENTAGE CHANGE (from previous quarter)

| 2001 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | 1.0 | 0.6 | 1.6 | 0.7 | 0.5 | 0.8 | 0.8 | 0.4 | 0.9 |
| November | 1.9 | 2.0 | 0.9 | 1.1 | 1.0 | 0.7 | 1.5 | 1.6 | 0.8 |
| 2002 |  |  |  |  |  |  |  |  |  |
| February | 0.8 | 1.0 | 2.7 | 1.7 | 1.7 | 4.0 | 1.2 | 1.3 | 3.4 |
| May | 0.9 | 0.9 | -0.7 | 0.8 | 0.8 | -1.6 | 0.9 | 0.9 | -1.3 |
| August | 1.2 | 1.0 | 1.6 | 1.4 | 1.3 | 0.7 | 1.2 | 1.1 | 0.9 |
| November | -0.1 | 0.4 | -0.4 | 0.5 | 0.5 | 0.1 | 0.2 | 0.4 | -0.2 |


| PERCENTAGE CHANGE (from corresponding quarter of previous year) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 ( |  |  |  |  |  |  |  |  |  |
| November | 5.5 | 4.6 | 4.4 | 3.8 | 3.9 | 3.1 | 4.7 | 4.1 | 3.4 |
| 2001 |  |  |  |  |  |  |  |  |  |
| November | 5.4 | 5.2 | 4.1 | 5.1 | 4.9 | 4.9 | 5.1 | 4.9 | 4.2 |
| 2002 |  |  |  |  |  |  |  |  |  |
| November | 3.0 | 3.4 | 3.1 | 4.4 | 4.4 | 3.2 | 3.5 | 3.7 | 2.9 |


|  | MALES |  |  | FEMALES. |  |  | PERSONS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry | Full-time <br> adult ordinary time earnings | Full-time adult total earnings | All males <br> total <br> earnings | Full-time <br> adult ordinary time earnings | Full-time adult total earnings | All females <br> total <br> earnings | Full-time <br> adult ordinary time earnings | Full-time adult total earnings | All employees total earnings |


| DOLLARS |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mining | 1424.70 | 1552.10 | 1533.60 | 1013.00 | 1043.10 | 993.80 | 1383.40 | 1501.00 | 1475.50 |
| Manufacturing | 885.40 | 982.80 | 921.40 | 709.40 | 749.10 | 612.50 | 847.50 | 932.40 | 839.60 |
| Electricity, gas and water supply | 1108.20 | 1225.20 | 1195.30 | 930.80 | 949.10 | 835.30 | 1079.30 | 1180.20 | 1123.30 |
| Construction | 859.60 | 953.50 | 883.50 | 696.70 | 705.80 | 538.90 | 840.10 | 923.80 | 826.70 |
| Wholesale trade | 869.90 | 906.20 | 837.70 | 717.20 | 725.90 | 598.00 | 833.00 | 862.70 | 765.80 |
| Retail trade | 703.60 | 729.20 | 521.50 | 636.60 | 645.00 | 347.00 | 679.60 | 699.10 | 425.70 |
| Accommodation, cafes and restaurants | 735.80 | 751.20 | 475.70 | 633.90 | 648.80 | 346.20 | 697.00 | 712.20 | 404.30 |
| Transport and storage | 882.50 | 989.10 | 912.80 | 755.30 | 788.80 | 636.10 | 853.40 | 943.30 | 837.60 |
| Communication services | 1040.30 | 1086.80 | 1015.80 | 918.70 | 936.00 | 732.40 | 1006.60 | 1045.00 | 918.00 |
| Finance and insurance | 1308.30 | 1315.70 | 1233.70 | 850.20 | 860.30 | 682.30 | 1072.50 | 1081.30 | 898.40 |
| Property and business services | 1067.00 | 1096.30 | 906.10 | 803.70 | 808.50 | 601.50 | 958.60 | 977.80 | 761.90 |
| Government administration and defence | 979.20 | 1010.00 | 927.90 | 888.40 | 898.30 | 733.60 | 941.40 | 963.50 | 833.40 |
| Education | 1058.50 | 1064.10 | 855.10 | 939.00 | 940.70 | 666.70 | 985.20 | 988.50 | 726.50 |
| Health and community services | 1033.20 | 1080.00 | 856.60 | 805.30 | 824.10 | 578.70 | 878.10 | 905.70 | 637.50 |
| Cultural and recreational services | 1005.20 | 1037.90 | 636.00 | 826.30 | 841.10 | 364.30 | 933.40 | 958.80 | 481.10 |
| Personal and other services | 946.80 | 992.90 | 816.30 | 753.00 | 768.50 | 474.90 | 875.50 | 910.30 | 638.00 |
| All industries | 942.30 | 1000.20 | 847.50 | 795.90 | 809.50 | 550.10 | 889.60 | 931.50 | 702.50 |

PERCENTAGE CHANGE (from corresponding quarter of previous year)

| Mining | 3.5 | 2.3 | 3.1 | 0.4 | 0.8 | 3.6 | 3.1 | 2.0 | 3.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Manufacturing | 9.4 | 10.3 | 8.7 | 9.0 | 9.0 | 3.6 | 9.6 | 10.3 | 7.8 |
| Electricity, gas and water supply | -0.1 | 1.0 | 0.0 | 1.2 | 0.8 | -1.1 | -0.2 | 0.5 | -0.9 |
| Construction | 7.4 | 8.4 | 6.3 | 10.2 | 9.7 | 6.6 | 7.5 | 8.3 | 6.9 |
| Wholesale trade | 4.8 | 5.0 | 3.5 | -0.4 | -0.5 | 0.0 | 4.1 | 4.3 | 3.5 |
| Retail trade | 7.4 | 5.4 | 3.5 | 7.6 | 6.4 | 4.3 | 7.2 | 5.4 | 2.5 |
| Accommodation, cafes and restaurants | 5.7 | 6.9 | 2.7 | 4.7 | 6.4 | 3.1 | 5.2 | 6.6 | 2.5 |
| Transport and storage | 0.2 | 1.5 | 1.3 | 6.2 | 7.3 | 8.7 | 1.1 | 2.3 | 2.9 |
| Communication services | 2.3 | 3.9 | 2.4 | 5.8 | 6.0 | 0.6 | 3.3 | 4.5 | 2.1 |
| Finance and insurance | 1.9 | 1.5 | -0.2 | 2.6 | 2.2 | -2.8 | 1.4 | 1.1 | -3.3 |
| Property and business services | 0.8 | 1.6 | -2.1 | 3.6 | 3.6 | -1.0 | 1.4 | 2.0 | -1.8 |
| Government administration and defence | 1.4 | 1.7 | -0.3 | 5.0 | 5.0 | 4.3 | 2.7 | 2.9 | 1.7 |
| Education | 2.1 | 2.0 | 0.9 | 4.5 | 4.5 | 4.8 | 3.4 | 3.3 | 3.3 |
| Health and community services | 9.5 | 9.5 | 3.4 | 2.5 | 2.6 | 5.2 | 4.6 | 4.7 | 4.6 |
| Cultural and recreational services | 10.7 | 12.2 | -2.0 | 7.8 | 8.1 | -7.3 | 9.1 | 10.2 | -6.5 |
| Personal and other services | 3.2 | 2.7 | 4.1 | 3.1 | 2.6 | 2.9 | 2.8 | 2.2 | 2.9 |
| All industries | 4.9 | 5.5 | 4.4 | 4.8 | 4.8 | 3.5 | 4.8 | 5.2 | 3.9 |


|  | MALES |  |  | FEMALES............................. |  |  | PERSONS. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reference period | Full-time adult ordinary time earnings | Full-time adult total earnings | All males total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All females <br> total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All employ <br> total earnings |
|  | NEW SOUTH WALES |  |  |  |  |  |  |  |  |
| 2001 |  |  |  |  |  |  |  |  |  |
| August | 951.00 | 1001.30 | 856.20 | 780.40 | 793.20 | 564.60 | 888.10 | 924.60 | 717.40 |
| November | 962.70 | 1012.10 | 864.60 | 792.00 | 804.40 | 569.60 | 899.60 | 935.30 | 723.70 |
| 2002 |  |  |  |  |  |  |  |  |  |
| February | 965.60 | 1016.80 | 864.70 | 798.30 | 811.30 | 570.40 | 903.70 | 940.60 | 723.20 |
| May | 971.40 | 1025.80 | 868.20 | 805.90 | 819.30 | 570.60 | 910.10 | 949.20 | 723.70 |
| August | 982.40 | 1039.20 | 879.80 | 816.20 | 829.50 | 574.20 | 920.50 | 961.20 | 730.10 |
| November | 996.80 | 1055.50 | 896.80 | 828.10 | 841.10 | 580.40 | 933.60 | 975.50 | 740.70 |


| VICTORIA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 |  |  |  |  |  |  |  |  |  |
| August | 852.70 | 898.40 | 773.50 | 748.20 | 762.50 | 525.70 | 815.60 | 850.50 | 654.80 |
| November | 871.80 | 921.20 | 791.60 | 761.70 | 775.50 | 527.10 | 834.00 | 871.00 | 665.00 |
| 2002 |  |  |  |  |  |  |  |  |  |
| February | 895.00 | 947.60 | 815.40 | 779.60 | 792.80 | 533.70 | 856.30 | 895.00 | 680.20 |
| May | 917.20 | 969.90 | 837.10 | 791.50 | 804.20 | 543.20 | 874.00 | 913.20 | 695.60 |
| August | 935.10 | 986.20 | 852.00 | 797.10 | 809.40 | 553.50 | 886.40 | 924.50 | 708.30 |
| November | 948.90 | 997.60 | 861.00 | 798.10 | 810.00 | 562.60 | 894.50 | 930.90 | 717.40 |

QUEENSLAND

| $\mathbf{2 0 0 1}$ |  |  |  |
| :--- | :--- | :--- | :--- |
| $\quad$ August | 821.30 | 871.80 | 753.70 |
| $\quad$ November | 832.70 | 881.80 | 764.40 |
| $\mathbf{2 0 0 2}$ | 843.10 | 892.20 | 769.30 |
| February | 849.60 | 901.50 | 768.20 |
| May | 854.50 | 911.40 | 768.50 |
| $\quad$ August | 859.00 | 921.30 | 772.20 |


| 709.20 | 720.70 | 515.00 | 781.10 | 817.70 | 639.80 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 715.20 | 726.40 | 520.00 | 790.50 | 825.30 | 646.10 |
|  |  |  |  |  |  |
| 721.50 | 732.60 | 521.60 | 798.50 | 833.50 | 648.60 |
| 731.40 | 742.30 | 518.60 | 805.80 | 843.30 | 646.10 |
| 741.50 | 752.00 | 514.70 | 813.50 | 853.90 | 643.60 |
| 750.10 | 760.20 | 511.50 | 821.50 | 864.50 | 643.00 |

SOUTH AUSTRALIA

| 2001 |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| August | 828.70 | 879.10 | 768.40 | 716.90 | 730.30 | 505.50 | 890.10 | 827.80 | 639.50 |
| $\quad$ November | 830.30 | 887.10 | 772.30 | 728.00 | 740.90 | 502.60 | 796.10 | 838.30 | 640.50 |
| $\mathbf{2 0 0 2}$ |  |  |  |  |  |  |  |  |  |
| February | 828.90 | 894.00 | 774.80 | 737.50 | 751.00 | 503.80 | 799.10 | 847.30 | 643.10 |
| May | 830.80 | 895.20 | 776.30 | 745.00 | 758.70 | 513.40 | 802.70 | 850.40 | 650.30 |
| August | 835.90 | 892.50 | 776.50 | 751.60 | 764.90 | 526.50 | 807.80 | 850.10 | 659.00 |
| November | 842.80 | 889.10 | 775.30 | 757.20 | 770.00 | 537.80 | 813.90 | 848.60 | 665.90 |

AVERAGE WEEKLY EARNINGS, States \& territories: Trend continued

|  | MALES |  |  |
| :---: | :---: | :---: | :---: |
| Reference period | Full-time adult ordinary time earnings | Full-time adult total earnings | All males total earnings |



## PERSONS

| Full-time adult | Full-time | All employees |
| :--- | :--- | :--- |
| ordinary time | adult total | total |
| earnings | earnings | earnings |

$\qquad$
2001

| August | 910.90 | 958.00 | 806.30 | 722.50 | 734.70 | 477.00 | 843.40 | 878.20 | 644.70 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November | 919.60 | 968.70 | 817.80 | 729.90 | 740.50 | 489.40 | 851.60 | 887.10 | 655.80 |
| 2002 |  |  |  |  |  |  |  |  |  |
| February | 928.70 | 982.50 | 828.20 | 735.00 | 744.40 | 498.40 | 860.10 | 898.00 | 666.70 |
| May | 936.80 | 992.80 | 832.60 | 740.00 | 750.00 | 502.10 | 868.90 | 908.70 | 674.90 |
| August | 944.30 | 998.80 | 833.10 | 746.40 | 758.50 | 504.10 | 878.30 | 918.70 | 680.80 |
| November | 951.30 | 1002.00 | 833.20 | 753.10 | 767.80 | 506.00 | 887.30 | 927.40 | 685.40 |


| TASMANIA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 |  |  |  |  |  |  |  |  |  |
| August | 796.90 | 830.70 | 699.40 | 704.70 | 720.20 | 469.50 | 764.70 | 792.10 | 584.50 |
| November | 809.30 | 845.30 | 707.00 | 710.00 | 726.30 | 462.10 | 773.90 | 803.00 | 582.10 |
| 2002 |  |  |  |  |  |  |  |  |  |
| February | 823.00 | 860.90 | 711.40 | 716.80 | 733.30 | 454.20 | 784.90 | 815.30 | 579.40 |
| May | 833.70 | 872.40 | 722.90 | 729.20 | 745.20 | 459.10 | 797.60 | 828.30 | 589.40 |
| August | 841.80 | 880.50 | 742.40 | 743.90 | 758.30 | 473.90 | 809.70 | 840.30 | 608.80 |
| November | 848.60 | 886.00 | 764.30 | 757.40 | 769.20 | 491.00 | 820.90 | 850.20 | 630.90 |

## NORTHERN TERRITORY

|  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :---: |
| $\mathbf{2 0 0 1}$ |  |  | NORTHERN TERRITORY |  |  |  |  |  |  |
| $\quad$ August | 881.60 | 923.50 | 781.80 | 744.20 | 759.00 | 585.10 | 823.20 | 853.50 |  |
| $\quad$ November | 890.00 | 932.60 | 781.20 | 744.20 | 758.20 | 583.10 | 827.10 | 857.70 |  |
| $\mathbf{2 0 0 2}$ |  |  |  |  |  |  | 685.00 |  |  |
| $\quad$ February | 897.70 | 944.10 | 779.10 | 754.20 | 767.60 | 576.50 | 835.10 | 867.20 |  |
| May | 904.40 | 955.40 | 785.30 | 770.10 | 784.10 | 576.10 | 845.40 | 879.90 |  |
| August | 910.10 | 965.80 | 799.90 | 783.40 | 798.80 | 581.90 | 877.00 |  |  |
| November | 916.10 | 976.30 | 815.90 | 793.30 | 810.60 | 590.70 | 862.40 | 892.10 |  |

AUSTRALIAN CAPITAL TERRITORY

| $\mathbf{2 0 0 1}$ |  |  |  |  |  |  |  |  |
| :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\quad$ August | 1011.40 | 1033.20 | 887.20 | 863.00 | 869.50 | 639.90 | 945.70 | 960.80 |
| $\quad$ November | 1007.90 | 1032.00 | 856.70 | 863.70 | 871.10 | 629.70 | 945.60 | 962.10 |
| $\mathbf{2 0 0 2}$ |  |  |  |  |  |  |  |  |
| $\quad$ February | 1008.40 | 1036.10 | 850.40 | 869.60 | 877.50 | 640.20 | 947.50 | 966.70 |
| May | 1025.30 | 1054.50 | 875.70 | 886.10 | 893.70 | 661.40 | 741.70 |  |
| August | 1054.30 | 1081.80 | 910.20 | 905.60 | 912.80 | 678.70 | 963.40 | 983.40 |
| $\quad$ November | 1087.30 | 1111.50 | 940.40 | 923.70 | 930.30 | 687.30 | 764.60 |  |


|  | MALES |  |  | FEMALES........................... |  |  | PERSONS........................... |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reference period | Full-time adult ordinary time earnings | Full-time adult total earnings | All males <br> total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All females total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All employees total earnings |


| NEW SOUTH WALES |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 |  |  |  |  |  |  |  |  |  |
| August | 955.20 | 1004.10 | 859.40 | 782.90 | 794.40 | 565.70 | 891.10 | 926.00 | 719.30 |
| November | 964.60 | 1011.70 | 868.00 | 791.30 | 803.30 | 569.20 | 900.90 | 935.50 | 725.60 |
| 2002 |  |  |  |  |  |  |  |  |  |
| February | 961.10 | 1015.40 | 863.20 | 799.90 | 814.10 | 574.10 | 900.80 | 939.40 | 724.50 |
| May | 974.80 | 1026.50 | 866.20 | 803.10 | 816.00 | 568.30 | 911.60 | 949.40 | 720.90 |
| August | 974.50 | 1033.60 | 872.60 | 814.90 | 828.10 | 568.80 | 915.30 | 957.20 | 724.00 |
| November | 1003.50 | 1061.40 | 906.10 | 831.40 | 844.60 | 587.30 | 938.50 | 980.00 | 748.90 |


|  | VICTORIA |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 |  |  |  |  |  |  |  |  |  |
| August | 855.00 | 901.10 | 775.70 | 749.10 | 763.70 | 526.10 | 816.50 | 851.90 | 655.70 |
| November | 865.50 | 909.50 | 782.40 | 758.60 | 771.90 | 529.80 | 829.10 | 862.60 | 663.70 |
| 2002 |  |  |  |  |  |  |  |  |  |
| February | 898.60 | 959.10 | 821.30 | 779.70 | 793.40 | 530.30 | 860.10 | 902.30 | 679.80 |
| May | 917.10 | 967.60 | 837.10 | 796.50 | 808.80 | 540.80 | 875.00 | 914.40 | 694.30 |
| August | 939.30 | 988.00 | 857.70 | 798.80 | 811.00 | 560.20 | 889.20 | 925.50 | 715.40 |
| November | 944.50 | 996.30 | 854.80 | 793.00 | 805.10 | 558.20 | 890.50 | 928.20 | 711.60 |


| QUEENSLAND |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 |  |  |  |  |  |  |  |  |  |
| August | 818.00 | 869.90 | 746.20 | 710.40 | 722.20 | 514.40 | 778.60 | 816.40 | 634.70 |
| November | 836.50 | 884.10 | 772.90 | 709.90 | 720.30 | 517.90 | 792.90 | 825.60 | 648.90 |
| 2002 |  |  |  |  |  |  |  |  |  |
| February | 843.40 | 894.10 | 772.80 | 726.80 | 739.00 | 524.80 | 800.40 | 836.20 | 652.50 |
| May | 847.20 | 895.80 | 760.70 | 725.30 | 735.20 | 521.80 | 800.40 | 836.60 | 644.10 |
| August | 858.00 | 916.50 | 769.20 | 746.30 | 757.70 | 506.70 | 817.90 | 860.00 | 639.60 |
| November | 856.60 | 919.60 | 775.50 | 749.30 | 759.10 | 517.20 | 820.20 | 862.50 | 647.60 |


| SOUTH AUSTRALIA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 |  |  |  |  |  |  |  |  |  |
| August | 831.40 | 878.70 | 774.10 | 716.70 | 729.10 | 511.80 | 791.30 | 826.80 | 646.20 |
| November | 826.80 | 879.40 | 768.60 | 730.00 | 742.20 | 506.20 | 794.50 | 833.70 | 640.40 |
| 2002 |  |  |  |  |  |  |  |  |  |
| February | 830.50 | 900.80 | 769.70 | 738.20 | 752.90 | 494.90 | 800.90 | 852.90 | 635.80 |
| May | 832.00 | 901.90 | 787.30 | 739.60 | 753.30 | 508.10 | 802.00 | 853.40 | 652.60 |
| August | 828.90 | 880.30 | 768.60 | 759.30 | 772.20 | 541.70 | 805.20 | 843.90 | 663.60 |
| November | 849.80 | 896.30 | 776.90 | 752.60 | 765.60 | 527.50 | 817.10 | 852.30 | 661.10 |

AVERAGE WEEKLY EARNINGS, States \& territories: Seasonally adjusted continued

|  | MALES |  |  | FEMALES............................ |  |  | PERSONS. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reference period | Full-time adult ordinary time earnings | Full-time adult total earnings | All males total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All females <br> total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All employees total earnings |
| WESTERN AUSTRALIA |  |  |  |  |  |  |  |  |  |
| 2001 |  |  |  |  |  |  |  |  |  |
| August | 908.50 | 955.40 | 799.90 | 723.90 | 735.90 | 474.60 | 843.30 | 878.40 | 640.70 |
| November | 920.80 | 968.20 | 816.90 | 734.30 | 746.00 | 489.20 | 854.50 | 890.10 | 654.20 |
| 2002 |  |  |  |  |  |  |  |  |  |
| February | 931.40 | 984.80 | 834.20 | 730.20 | 739.00 | 504.90 | 858.90 | 895.40 | 674.80 |
| May | 931.20 | 991.40 | 833.60 | 740.00 | 748.60 | 497.10 | 864.90 | 906.40 | 667.40 |
| August | 949.90 | 1004.00 | 828.10 | 749.00 | 761.70 | 505.00 | 884.60 | 925.60 | 685.20 |
| November | 948.80 | 997.10 | 836.60 | 750.80 | 766.40 | 507.50 | 883.60 | 922.10 | 685.20 |
| TASMANIA |  |  |  |  |  |  |  |  |  |
| 2001 |  |  |  |  |  |  |  |  |  |
| August | 793.00 | 830.50 | 701.50 | 706.30 | 724.40 | 475.80 | 762.50 | 793.20 | 587.90 |
| November | 809.20 | 843.50 | 715.60 | 711.40 | 726.10 | 462.40 | 774.80 | 802.30 | 586.30 |
| 2002 |  |  |  |  |  |  |  |  |  |
| February | 828.10 | 866.80 | 707.40 | 714.30 | 730.30 | 450.10 | 786.40 | 817.60 | 574.90 |
| May | 829.10 | 866.70 | 710.40 | 722.60 | 740.00 | 453.70 | 791.80 | 821.30 | 579.10 |
| August | 845.80 | 887.30 | 754.00 | 754.60 | 769.40 | 475.50 | 817.50 | 850.60 | 617.70 |
| November | 846.80 | 881.90 | 762.20 | 751.90 | 762.40 | 496.00 | 816.70 | 844.00 | 630.60 |


| NORTHERN TERRITORY |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 |  |  |  |  |  |  |  |  |  |
| August | 877.80 | 918.30 | 790.00 | 741.10 | 755.70 | 585.20 | 819.90 | 849.10 | 689.20 |
| November | 891.20 | 934.80 | 785.20 | 740.80 | 754.60 | 581.40 | 825.90 | 857.20 | 683.40 |
| 2002 |  |  |  |  |  |  |  |  |  |
| February | 897.80 | 943.50 | 770.50 | 754.90 | 768.90 | 583.40 | 835.80 | 868.50 | 676.80 |
| May | 906.50 | 958.20 | 784.30 | 768.70 | 781.40 | 564.40 | 846.10 | 879.60 | 672.80 |
| August | 906.60 | 961.90 | 800.90 | 790.10 | 805.80 | 584.10 | 854.50 | 891.80 | 688.10 |
| November | 918.60 | 979.20 | 818.90 | 788.30 | 806.20 | 596.50 | 862.40 | 905.20 | 705.90 |

AUSTRALIAN CAPITAL TERRITORY

| $\mathbf{2 0 0 1}$ |  |  |  |
| :--- | :--- | :--- | :--- |
| $\quad$ August | 1017.40 | 1040.20 | 905.90 |
| $\quad$ November | 1003.60 | 1027.80 | 840.10 |
| $\mathbf{2 0 0 2}$ |  |  |  |
| February | 1013.20 | 1038.90 | 848.90 |
| May | 1014.20 | 1043.80 | 861.30 |
| August | 1053.70 | 1087.60 | 935.90 |
| $\quad$ November | 1097.70 | 1113.80 | 926.40 |


| 869.90 | 876.70 | 648.00 | 953.60 | 969.30 | 769.30 |
| ---: | ---: | ---: | ---: | ---: | ---: |
| 856.90 | 864.10 | 622.20 | 940.90 | 956.40 | 728.70 |
|  |  |  |  |  |  |
| 872.20 | 881.10 | 633.60 | 951.50 | 971.10 | 736.50 |
| 877.70 | 884.20 | 662.10 | 950.80 | 969.90 | 756.90 |
| 916.00 | 924.00 | 697.40 | 995.20 | 1018.20 | 814.40 |
| 919.20 | 925.60 | 669.90 | 1019.60 | 1029.80 | 792.00 |


|  | MALES |  |  | FEMALES............................. |  |  | PERSONS............................. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reference period | Full-time adult ordinary time earnings | Full-time adult total earnings | All males total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All females <br> total <br> earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All employees total earnings |

time earnings earnings earning

## NEW SOUTH WALES

| $\mathbf{2 0 0 1}$ |  |  |  |
| :--- | ---: | :--- | :--- |
| $\quad$ August | 957.30 | 1005.00 | 861.60 |
| $\quad$ November | 965.10 | 1015.20 | 868.10 |
| $\mathbf{2 0 0 2}$ |  |  |  |
| $\quad$ February | 960.10 | 1011.10 | 863.70 |
| May | 973.10 | 1026.20 | 863.20 |
| August | 976.70 | 1034.60 | 875.00 |
| November | 1004.10 | 1065.00 | 906.20 |


| 781.30 | 793.70 | 566.60 | 892.00 | 926.60 | 720.30 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 790.80 | 803.70 | 564.80 | 901.50 | 938.10 | 723.10 |
|  |  |  |  |  |  |
| 802.50 | 814.90 | 578.30 | 901.60 | 938.30 | 727.20 |
| 802.70 | 815.60 | 567.40 | 909.30 | 947.40 | 719.60 |
| 813.20 | 827.20 | 569.80 | 916.10 | 957.80 | 725.10 |
| 831.00 | 845.20 | 582.70 | 939.30 | 982.70 | 746.40 |


| VICTORIA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 |  |  |  |  |  |  |  |  |  |
| August | 853.80 | 899.10 | 770.50 | 749.10 | 763.60 | 527.40 | 816.80 | 851.30 | 653.60 |
| November | 864.00 | 912.90 | 786.40 | 762.00 | 777.20 | 526.40 | 829.30 | 866.80 | 663.20 |
| 2002 |  |  |  |  |  |  |  |  |  |
| February | 903.00 | 956.20 | 823.50 | 777.90 | 790.30 | 532.20 | 860.00 | 899.20 | 682.50 |
| May | 915.40 | 969.10 | 836.10 | 794.60 | 806.30 | 541.00 | 874.40 | 913.80 | 694.10 |
| August | 938.20 | 985.70 | 851.90 | 799.00 | 811.10 | 561.50 | 889.60 | 924.80 | 713.10 |
| November | 942.70 | 1000.20 | 859.00 | 796.60 | 810.80 | 554.60 | 890.70 | 932.80 | 710.90 |


|  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\mathbf{2 0 0 1}$ |  |  |  | QUEENSLAND |  |  |  |  |
| $\quad$ August | 812.40 | 866.40 | 747.90 | 711.60 | 723.00 | 518.60 | 775.80 | 814.30 |
| $\quad$ November | 835.80 | 886.20 | 763.50 | 710.60 | 722.40 | 510.00 | 790.80 | 827.30 |
| $\mathbf{2 0 0 2}$ |  |  |  |  |  |  |  |  |
| February | 847.20 | 892.90 | 773.20 | 725.30 | 735.90 | 526.20 | 802.20 | 835.00 |
| May | 850.00 | 898.70 | 767.70 | 724.70 | 735.20 | 523.70 | 803.70 | 838.20 |
| August | 851.80 | 912.60 | 770.90 | 747.90 | 758.60 | 511.00 | 847.80 |  |
| November | 856.20 | 921.90 | 766.00 | 749.60 | 761.20 | 509.10 | 814.90 | 857.90 |


| SOUTH AUSTRALIA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 |  |  |  |  |  |  |  |  |  |
| August | 832.60 | 875.90 | 771.20 | 714.50 | 727.10 | 513.00 | 791.70 | 824.30 | 644.50 |
| November | 827.80 | 884.90 | 772.10 | 733.00 | 745.80 | 506.00 | 796.10 | 838.40 | 641.40 |
| 2002 |  |  |  |  |  |  |  |  |  |
| February | 831.00 | 900.50 | 773.20 | 741.80 | 754.60 | 497.90 | 801.50 | 852.20 | 639.20 |
| May | 829.40 | 899.40 | 783.50 | 735.10 | 749.80 | 503.80 | 799.40 | 851.80 | 649.90 |
| August | 829.90 | 877.40 | 765.50 | 757.20 | 770.30 | 543.20 | 805.50 | 841.40 | 661.80 |
| November | 851.10 | 902.10 | 781.10 | 755.80 | 769.30 | 527.20 | 818.90 | 857.20 | 662.40 |


|  | MALES |  |  | FEMALES............................. |  |  | PERSONS. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reference period | Full-time adult ordinary time earnings | Full-time adult total earnings | All males <br> total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All females <br> total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All employees total earnings |


| WESTERN AUSTRALIA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 |  |  |  |  |  |  |  |  |  |
| August | 911.60 | 955.30 | 800.50 | 722.00 | 733.00 | 474.20 | 844.80 | 876.90 | 638.20 |
| November | 922.10 | 972.50 | 816.90 | 731.60 | 742.80 | 485.80 | 854.70 | 891.20 | 652.30 |
| 2002 |  |  |  |  |  |  |  |  |  |
| February | 927.30 | 979.30 | 833.40 | 736.70 | 745.60 | 511.90 | 859.20 | 895.80 | 678.20 |
| May | 930.80 | 992.60 | 833.60 | 738.30 | 748.20 | 494.20 | 863.00 | 906.60 | 668.60 |
| August | 953.00 | 1003.70 | 828.70 | 746.90 | 758.50 | 504.60 | 886.00 | 924.00 | 682.60 |
| November | 950.20 | 1001.70 | 836.70 | 748.20 | 763.40 | 503.90 | 884.00 | 923.40 | 683.20 |

TASMANIA

| 2001 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | 789.20 | 821.90 | 688.50 | 701.10 | 717.70 | 474.10 | 758.10 | 785.20 | 581.90 |
| November | 812.00 | 848.80 | 720.60 | 717.40 | 735.80 | 457.30 | 778.70 | 809.00 | 584.20 |
| 2002 |  |  |  |  |  |  |  |  |  |
| February | 830.50 | 867.80 | 711.90 | 716.10 | 731.60 | 458.60 | 788.80 | 818.20 | 582.80 |
| May | 828.00 | 869.40 | 713.90 | 720.10 | 735.70 | 451.80 | 790.00 | 822.40 | 579.10 |
| August | 841.60 | 877.90 | 740.20 | 748.90 | 762.20 | 473.80 | 812.80 | 841.80 | 611.50 |
| November | 849.80 | 887.70 | 767.60 | 758.40 | 772.70 | 490.40 | 820.80 | 851.30 | 628.20 |

NORTHERN TERRITORY

| NORTHERN TERRITORY |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 2001 |  |  |  |  |  |  |  |  |  |
| $\quad$ August | 874.90 | 917.50 | 789.00 | 740.00 | 754.70 | 587.70 | 817.60 | 848.40 | 688.90 |
| $\quad$ November | 893.90 | 938.80 | 786.80 | 741.40 | 754.60 | 579.90 | 827.80 | 859.00 | 683.40 |
| $\mathbf{2 0 0 2}$ |  |  |  |  |  |  |  |  |  |
| February | 896.90 | 935.40 | 770.80 | 757.40 | 770.70 | 583.30 | 836.60 | 864.10 | 678.20 |
| May | 908.00 | 963.20 | 783.20 | 766.80 | 780.90 | 563.60 | 846.00 | 883.10 | 671.80 |
| August | 903.30 | 961.00 | 800.10 | 788.70 | 804.50 | 586.40 | 852.00 | 890.90 | 687.70 |
| November | 921.60 | 983.50 | 820.70 | 789.00 | 806.30 | 595.00 | 864.50 | 907.20 | 706.10 |


| AUSTRALIAN CAPITAL TERRITORY |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 |  |  |  |  |  |  |  |  |  |
| August | 1021.80 | 1041.90 | 900.90 | 866.80 | 873.80 | 645.50 | 954.70 | 969.10 | 766.10 |
| November | 1002.40 | 1030.00 | 840.50 | 861.90 | 869.50 | 625.50 | 941.20 | 960.10 | 729.60 |
| 2002 |  |  |  |  |  |  |  |  |  |
| February | 1014.90 | 1040.20 | 857.30 | 874.00 | 880.60 | 642.90 | 951.90 | 968.90 | 745.70 |
| May | 1009.30 | 1038.70 | 857.60 | 874.00 | 882.20 | 651.30 | 949.00 | 968.90 | 749.80 |
| August | 1058.30 | 1089.40 | 930.30 | 912.70 | 920.80 | 694.80 | 996.40 | 1017.70 | 810.80 |
| November | 1096.50 | 1116.20 | 927.00 | 924.70 | 931.70 | 673.50 | 1020.10 | 1034.10 | 793.00 |

AVERAGE WEEKLY EARNINGS, Quarterly percentage change, States \& territories: Trend

|  | MALES |  |  | FEMALES.............................. |  |  | PERSONS. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reference period | Full-time adult ordinary time earnings | Full-time adult total earnings | All males total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All females total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All employees total earnings |
| NEW SOUTH WALES |  |  |  |  |  |  |  |  |  |
| 2002 |  |  |  |  |  |  |  |  |  |
| May | 0.6 | 0.9 | 0.4 | 1.0 | 1.0 | 0.0 | 0.7 | 0.9 | 0.1 |
| August | 1.1 | 1.3 | 1.3 | 1.3 | 1.2 | 0.6 | 1.1 | 1.3 | 0.9 |
| November | 1.5 | 1.6 | 1.9 | 1.5 | 1.4 | 1.1 | 1.4 | 1.5 | 1.5 |

## VICTORIA

| 2002 |  |  |  | VICTORIA |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| May | 2.5 | 2.4 | 2.7 | 1.5 | 1.4 | 1.8 | 2.1 | 2.0 | 2.3 |
| August | 2.0 | 1.7 | 1.8 | 0.7 | 0.6 | 1.9 | 1.4 | 1.2 | 1.8 |
| November | 1.5 | 1.2 | 1.1 | 0.1 | 0.1 | 1.6 | 0.9 | 0.7 |  |



|  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\mathbf{2 0 0 2}$ |  |  | QUEENSLAND |  |  |  |  |
| May | 0.8 | 1.0 | -0.2 | 1.4 | 1.3 | -0.6 | 0.9 |
| August | 0.6 | 1.1 | 0.0 | 1.4 | 1.3 | -0.7 | 0.9 |
| November | 0.5 | 1.1 | 0.5 | 1.2 | 1.1 | -0.6 | 1.2 |


|  | SOUTH AUSTRALIA |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2002 |  |  |  |  |  |  |  |  |  |
| May | 0.2 | 0.1 | 0.2 | 1.0 | 1.0 | 1.9 | 0.5 | 0.4 | 1.1 |
| August | 0.6 | -0.3 | 0.0 | 0.9 | 0.8 | 2.6 | 0.6 | 0.0 | 1.3 |
| November | 0.8 | -0.4 | -0.2 | 0.7 | 0.7 | 2.1 | 0.8 | -0.2 | 1.0 |


|  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\mathbf{2 0 0 2}$ |  |  | WESTERN AUSTRALIA |  |  |  |  |  |
| May | 0.9 | 1.0 | 0.5 | 0.7 | 0.8 | 0.7 | 1.0 | 1.2 |
| August | 0.8 | 0.6 | 0.1 | 0.9 | 1.1 | 0.4 | 1.1 | 1.2 |
| November | 0.7 | 0.3 | 0.0 | 0.9 | 1.2 | 0.4 | 1.0 | 1.0 |


| TASMANIA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2002 |  |  |  |  |  |  |  |  |  |
| May | 1.3 | 1.3 | 1.6 | 1.7 | 1.6 | 1.1 | 1.6 | 1.6 | 1.7 |
| August | 1.0 | 0.9 | 2.7 | 2.0 | 1.8 | 3.2 | 1.5 | 1.4 | 3.3 |
| November | 0.8 | 0.6 | 3.0 | 1.8 | 1.4 | 3.6 | 1.4 | 1.2 | 3.6 |

## NORTHERN TERRITORY

| 2002 |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| May | 0.7 | 1.2 | 0.8 | 2.1 | 2.2 | -0.1 | 1.2 | 1.5 | 0.3 |
| August | 0.6 | 1.1 | 1.9 | 1.7 | 1.9 | 1.0 | 1.1 | 1.4 |  |
| November | 0.7 | 1.1 | 2.0 | 1.3 | 1.5 | 1.5 | 0.9 | 1.3 |  |


| $\mathbf{2 0 0 2}$ |  |  |  |
| :--- | :--- | :--- | :--- |
| $\quad$ May | 1.7 | 1.8 | 3.0 |
| August | 2.8 | 2.6 | 3.9 |
| November | 3.1 | 2.7 | 3.3 |

## AUSTRALIAN CAPITAL TERRITORY

| May | 1.7 | 1.8 | 3.0 | 1.9 | 1.8 | 3.3 | 1.7 | 1.7 | 3.1 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| August | 2.8 | 2.6 | 3.9 | 2.2 | 2.1 | 2.6 | 2.6 | 2.4 | 3.3 |
| November | 3.1 | 2.7 | 3.3 | 2.0 | 1.9 | 1.3 | 2.8 | 2.4 | 2.4 |


|  | MALES. |  |  | FEMALES. |  |  | PERSONS. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reference period | Full-time adult ordinary time earnings | Full-time adult total earnings | All males total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All females <br> total <br> earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All employees total earnings |
| NEW SOUTH WALES |  |  |  |  |  |  |  |  |  |
| 2002 |  |  |  |  |  |  |  |  |  |
| May | 1.4 | 1.1 | 0.3 | 0.4 | 0.2 | -1.0 | 1.2 | 1.1 | -0.5 |
| August | 0.0 | 0.7 | 0.7 | 1.5 | 1.5 | 0.1 | 0.4 | 0.8 | 0.4 |
| November | 3.0 | 2.7 | 3.8 | 2.0 | 2.0 | 3.3 | 2.5 | 2.4 | 3.4 |


|  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| $\mathbf{2 0 0 2}$ |  |  | VICTORIA |  |  |  |  |  |
| May | 2.1 | 0.9 | 1.9 | 2.2 | 1.9 | 2.0 | 1.7 |  |
| August | 2.4 | 2.1 | 2.5 | 0.3 | 0.3 | 3.6 | 1.3 |  |
| November | 0.6 | 0.8 | -0.3 | -0.7 | -0.7 | -0.4 | 1.2 |  |


| QUEENSLAND |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2002 |  |  |  |  |  |  |  |  |  |
| May | 0.5 | 0.2 | -1.6 | -0.2 | -0.5 | -0.6 | 0.0 | 0.0 | -1.3 |
| August | 1.3 | 2.3 | 1.1 | 2.9 | 3.1 | -2.9 | 2.2 | 2.8 | -0.7 |
| November | -0.2 | 0.3 | 0.8 | 0.4 | 0.2 | 2.1 | 0.3 | 0.3 | 1.2 |


| SOUTH AUSTRALIA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2002 ( 20.2 |  |  |  |  |  |  |  |  |  |
| May | 0.2 | 0.1 | 2.3 | 0.2 | 0.1 | 2.7 | 0.1 | 0.1 | 2.7 |
| August | -0.4 | -2.4 | -2.4 | 2.7 | 2.5 | 6.6 | 0.4 | -1.1 | 1.7 |
| November | 2.5 | 1.8 | 1.1 | -0.9 | -0.9 | -2.6 | 1.5 | 1.0 | -0.4 |
| WESTERN AUSTRALIA |  |  |  |  |  |  |  |  |  |
| 2002 |  |  |  |  |  |  |  |  |  |
| May | 0.0 | 0.7 | -0.1 | 1.3 | 1.3 | -1.5 | 0.7 | 1.2 | -1.1 |
| August | 2.0 | 1.3 | -0.7 | 1.2 | 1.8 | 1.6 | 2.3 | 2.1 | 2.7 |
| November | -0.1 | -0.7 | 1.0 | 0.2 | 0.6 | 0.5 | -0.1 | -0.4 | 0.0 |


|  | TASMANIA |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2002 |  |  |  |  |  |  |  |  |  |
| May | 0.1 | 0.0 | 0.4 | 1.2 | 1.3 | 0.8 | 0.7 | 0.5 | 0.7 |
| August | 2.0 | 2.4 | 6.1 | 4.4 | 4.0 | 4.8 | 3.2 | 3.6 | 6.7 |
| November | 0.1 | -0.6 | 1.1 | -0.4 | -0.9 | 4.3 | -0.1 | -0.8 | 2.1 |

## NORTHERN TERRITORY

| 2002 |  |  |  |
| :--- | :--- | :--- | :--- |
| $\quad$ May | 1.0 | 1.6 | 1.8 |
| August | 0.0 | 0.4 | 2.1 |
| November | 1.3 | 1.8 | 2.2 |


| 1.8 | 1.6 | -3.3 | 1.2 | 1.3 | -0.6 |
| ---: | ---: | ---: | ---: | ---: | ---: |
| 2.8 | 3.1 | 3.5 | 1.0 | 1.4 | 2.3 |
| -0.2 | 0.0 | 2.1 | 0.9 | 1.5 | 2.6 |

## AUSTRALIAN CAPITAL TERRITORY

| 2002 |  |  |  |
| :--- | :--- | ---: | ---: |
| May | 0.1 | 0.5 | 1.5 |
| August | 3.9 | 4.2 | 8.7 |
| November | 4.2 | 2.4 | -1.0 |


| 0.6 | 0.3 | 4.5 | -0.1 | -0.1 | 2.8 |
| ---: | ---: | ---: | ---: | ---: | ---: |
| 4.4 | 4.5 | 5.3 | 4.7 | 5.0 | 7.6 |
| 0.4 | 0.2 | -3.9 | 2.5 | 1.1 | -2.7 |


|  | MALES. |  |  | FEMALES. |  |  | PERSONS. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reference period | Full-time adult ordinary time earnings | Full-time adult total earnings | All males total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All females total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All employees total earnings |
| NEW SOUTH WALES |  |  |  |  |  |  |  |  |  |
| 2002 |  |  |  |  |  |  |  |  |  |
| May | 1.4 | 1.5 | -0.1 | 0.0 | 0.1 | -1.9 | 0.9 | 1.0 | -1.1 |
| August | 0.4 | 0.8 | 1.4 | 1.3 | 1.4 | 0.4 | 0.8 | 1.1 | 0.8 |
| November | 2.8 | 2.9 | 3.6 | 2.2 | 2.2 | 2.3 | 2.5 | 2.6 | 2.9 |
| VICTORIA |  |  |  |  |  |  |  |  |  |
| 2002 |  |  |  |  |  |  |  |  |  |
| May | 1.4 | 1.3 | 1.5 | 2.2 | 2.0 | 1.7 | 1.7 | 1.6 | 1.7 |
| August | 2.5 | 1.7 | 1.9 | 0.5 | 0.6 | 3.8 | 1.7 | 1.2 | 2.7 |
| November | 0.5 | 1.5 | 0.8 | -0.3 | 0.0 | -1.2 | 0.1 | 0.9 | -0.3 |
| QUEENSLAND |  |  |  |  |  |  |  |  |  |
| 2002 |  |  |  |  |  |  |  |  |  |
| May | 0.3 | 0.7 | -0.7 | -0.1 | -0.1 | -0.5 | 0.2 | 0.4 | -0.7 |
| August | 0.2 | 1.5 | 0.4 | 3.2 | 3.2 | -2.4 | 1.4 | 2.3 | -0.6 |
| November | 0.5 | 1.0 | -0.6 | 0.2 | 0.3 | -0.4 | 0.4 | 0.8 | -0.7 |


| SOUTH AUSTRALIA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2002 ( |  |  |  |  |  |  |  |  |  |
| May | -0.2 | -0.1 | 1.3 | -0.9 | -0.6 | 1.2 | -0.3 | 0.0 | 1.7 |
| August | 0.1 | -2.5 | -2.3 | 3.0 | 2.7 | 7.8 | 0.8 | -1.2 | 1.8 |
| November | 2.5 | 2.8 | 2.0 | -0.2 | -0.1 | -2.9 | 1.7 | 1.9 | 0.1 |


|  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 2002 |  |  |  | WESTERN AUSTRALIA |  |  |  |  |
| May | 0.4 | 1.4 | 0.0 | 0.2 | 0.4 | -3.5 | 0.4 | 1.2 |
| August | 2.4 | 1.1 | -0.6 | 1.2 | 1.4 | 2.1 | -1.4 |  |
| November | -0.3 | -0.2 | 1.0 | 0.2 | 0.6 | -0.1 | 2.7 | 1.9 |


|  | TASMANIA |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2002 |  |  |  |  |  |  |  |  |  |
| May | -0.3 | 0.2 | 0.3 | 0.6 | 0.5 | -1.5 | 0.2 | 0.5 | -0.6 |
| August | 1.6 | 1.0 | 3.7 | 4.0 | 3.6 | 4.9 | 2.9 | 2.4 | 5.6 |
| November | 1.0 | 1.1 | 3.7 | 1.3 | 1.4 | 3.5 | 1.0 | 1.1 | 2.7 |

## NORTHERN TERRITORY

| 2002 |  |  |  |
| :--- | ---: | ---: | ---: |
| May | 1.2 | 3.0 | 1.6 |
| August | -0.5 | -0.2 | 2.1 |
| November | 2.0 | 2.3 | 2.6 |


| 1.2 | 1.3 | -3.4 | 1.1 | 2.2 | -0.9 |
| ---: | ---: | ---: | ---: | ---: | ---: |
| 2.9 | 3.0 | 4.0 | 0.7 | 0.9 | 2.4 |
| 0.0 | 0.2 | 1.5 | 1.5 | 1.8 | 2.7 |

## AUSTRALIAN CAPITAL TERRITORY

| 2002 |  |  |  |
| :--- | ---: | ---: | ---: |
| May | -0.6 | -0.1 | 0.0 |
| August | 4.9 | 4.9 | 8.5 |
| November | 3.6 | 2.5 | -0.4 |


| 0.0 | 0.2 | 1.3 | -0.3 | 0.0 | 0.6 |
| ---: | ---: | ---: | ---: | ---: | ---: |
| 4.4 | 4.4 | 6.7 | 5.0 | 5.0 | 8.1 |
| 1.3 | 1.2 | -3.1 | 2.4 | 1.6 | -2.2 |

AVERAGE WEEKLY EARNINGS, Annual percentage change, States \& territories: Trend

|  | MALES |  |  | FEMALES. |  |  | PERSONS. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reference period | Full-time adult ordinary time earnings | Full-time adult total earnings | All males total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All females total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All employees total earnings |


| NEW SOUTH WALES |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November |  |  |  |  |  |  |  |  |  |
| 2000 | 5.1 | 4.0 | 4.3 | 4.1 | 4.4 | 7.4 | 4.8 | 4.1 | 5.7 |
| 2001 | 6.8 | 6.1 | 5.6 | 7.1 | 6.3 | 3.5 | 7.0 | 6.3 | 4.7 |
| 2002 | 3.5 | 4.3 | 3.7 | 4.6 | 4.6 | 1.9 | 3.8 | 4.3 | 2.3 |
| VICTORIA |  |  |  |  |  |  |  |  |  |
| November |  |  |  |  |  |  |  |  |  |
| 2000 | 4.0 | 3.0 | 2.7 | 4.6 | 4.5 | 5.7 | 4.2 | 3.6 | 4.0 |
| 2001 | 7.1 | 7.1 | 6.8 | 5.3 | 5.0 | 1.6 | 6.6 | 6.6 | 4.9 |
| 2002 | 8.8 | 8.3 | 8.8 | 4.8 | 4.5 | 6.7 | 7.2 | 6.9 | 7.9 |


| QUEENSLAND |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November |  |  |  |  |  |  |  |  |  |
| 2000 | 5.9 | 5.2 | 5.2 | 6.5 | 6.8 | 6.4 | 6.5 | 6.2 | 6.4 |
| 2001 | 4.5 | 4.7 | 4.7 | 5.9 | 5.6 | 4.8 | 4.8 | 4.7 | 3.9 |
| 2002 | 3.2 | 4.5 | 1.0 | 4.9 | 4.7 | -1.6 | 3.9 | 4.8 | -0.5 |


| November SOUTH AUSTRALIA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |
| 2000 | 7.6 | 7.0 | 7.3 | 6.8 | 6.4 | 7.9 | 7.4 | 6.9 | 7.7 |
| 2001 | 2.9 | 3.1 | 4.2 | 7.1 | 5.9 | 2.8 | 4.7 | 4.5 | 4.0 |
| 2002 | 1.5 | 0.2 | 0.4 | 4.0 | 3.9 | 7.0 | 2.2 | 1.2 | 4.0 |


| WESTERN AUSTRALIA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November |  |  |  |  |  |  |  |  |  |
| 2000 | 5.1 | 4.4 | 5.5 | 6.7 | 6.6 | 7.2 | 5.8 | 5.4 | 7.2 |
| 2001 | 3.8 | 3.4 | 3.8 | 4.7 | 4.5 | 7.4 | 3.8 | 3.5 | 5.2 |
| 2002 | 3.4 | 3.4 | 1.9 | 3.2 | 3.7 | 3.4 | 4.2 | 4.5 | 4.5 |


| November |  |  |  | TASMANIA |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 | 3.6 | 3.8 | 0.4 | 4.4 | 4.5 | 0.7 | 3.7 | 3.9 |
| 2001 | 3.0 | 2.7 | 4.0 | 7.5 | 7.4 | 5.9 | 4.4 | 4.2 |
| 2002 | 4.9 | 4.8 | 8.1 | 6.7 | 5.9 | 6.3 | 6.1 | 5.1 |


| NORTHERN TERRITORY |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November |  |  |  |  |  |  |  |  |  |
| 2000 | 4.2 | 3.8 | 8.2 | 3.7 | 3.8 | 7.4 | 4.1 | 4.0 | 8.1 |
| 2001 | 3.3 | 2.6 | 2.5 | 0.9 | 0.2 | 2.7 | 2.1 | 1.4 | 2.0 |
| 2002 | 2.9 | 4.7 | 4.4 | 6.6 | 6.9 | 1.3 | 4.3 | 5.4 | 2.5 |


| AUSTRALIAN CAPITAL TERRITORY |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November |  |  |  |  |  |  |  |  |  |
| 2000 | 7.5 | 6.5 | 9.0 | 4.8 | 4.5 | 11.2 | 5.5 | 4.7 | 8.8 |
| 2001 | -0.2 | 0.5 | -5.9 | 2.0 | 2.0 | -4.1 | 1.6 | 2.0 | -3.8 |
| 2002 | 7.9 | 7.7 | 9.8 | 6.9 | 6.8 | 9.1 | 7.5 | 7.2 | 9.6 |

## EXPLANATORYNOTES

scope and coverage

1 This publication contains estimates of average weekly earnings for November 2002 based on information obtained from a sample survey of employers.

2 All wage and salary earners who received pay for the reference period are represented in the Survey of Average Weekly Earnings (AWE), except:

- members of the Australian permanent defence forces;
- employees of enterprises primarily engaged in agriculture, forestry and fishing;
- employees in private households employing staff;
- employees of overseas embassies, consulates, etc;
- employees based outside Australia; and
- employees on workers' compensation who are not paid through the payroll.

3 Also excluded are the following persons who are not regarded as employees for the purposes of this survey:

- casual employees who did not receive pay during the reference period;
- employees on leave without pay who did not receive pay during the reference period;
- employees on strike, or stood down, who did not receive pay during the reference period;
- directors who are not paid a salary;
- proprietors/partners of unincorporated businesses;
- self-employed persons such as subcontractors, owner/drivers, consultants; and
- persons paid solely by commission without a retainer.

4 The sample for the AWE survey, like most ABS business surveys, is selected from the ABS Business Register which is primarily based on registrations to the Australian Taxation Office's (ATO) Pay As You Go Withholding (PAYGW) scheme (and prior to 1 June 2000 the Group Employer (GE) scheme). The population is updated quarterly to take account of:

- new businesses;
- businesses which have ceased employing;
- changes in employment levels;
- changes in industry; and
- other general business changes.

5 The estimates include an allowance for the time it takes newly registered businesses to be added to the survey population.

6 Businesses which have ceased employing are identified when the ATO cancels their PAYGW registration. In addition, businesses which did not remit under the PAYGW scheme for the previous five quarters are removed from the frame.

7 A sample of approximately 4,700 employer units is selected from the ABS Business Register to ensure adequate state and industry representation. The sample is updated each quarter to reflect changes in the ABS Business Register. These changes arise from the emergence of new businesses, takeovers and mergers, changes to industry classification, changes in the number of employees, and businesses which have ceased operations. Such updating of the register can contribute to changes in the estimates of average weekly earnings.

## EXPLANATORYNOTES

CHANGES TO THE ABS BUSINESS REGISTER

8 The statistical unit for the survey comprises all the activities of an employer in a particular state or territory based on the Australian Business Number unit or Type of Activity Unit (see paragraphs 12 and 16). Each statistical unit is classified to an industry which reflects the predominant activity of the business. The statistical units are stratified by state, sector, industry and employment size and an equal probability sample is selected from each stratum

9 The introduction of The New Tax System had significant implications for ABS business statistics, including changes to the populations for most business surveys. Refer to paragraphs 4 and 11 of the Explanatory Notes. These implications are discussed in general terms in the information papers: ABS Statistics and The New Tax System (cat. no. 1358.0) and Improvements in ABS Economic Statistics [arising from The New Tax System] (cat. no. 1372.0). In relation to the AWE survey, these changes caused a greater than normal rotation of businesses included in the sample for the May 2001 and August 2002 surveys.

10 The ABS uses an economic statistics units model on the ABS Business Register to describe the characteristics of businesses, and the structural relationships between related businesses. The units model is also used to break groups of related businesses into relatively homogeneous components that can provide data to the ABS.

11 In mid 2002, to better use the information available as a result of The New Tax System, the ABS changed its economic statistics units model. The new units model allocates businesses to one of two sub-populations. The vast majority of businesses are in what is called the ATO Maintained Population, while the remaining businesses are in the ABS Maintained Population. Together, these two sub-populations make up the ABS Business Register population.

12 Most businesses and organisations in Australia need to obtain an Australian Business Number (ABN), and are then included on the ATO Australian Business Register. Most of these businesses have simple structures; therefore the unit registered for an ABN will satisfy ABS statistical requirements. For these businesses, the ABS has aligned its statistical units structure with the ABN unit. The businesses with simple structures constitute the ATO Maintained Population, and the ABN unit is used as the economic statistics unit for all economic collections.

13 For the population of businesses where the ABN unit is not suitable for ABS statistical requirements, the ABS maintains its own units structure through direct contact with the business. These businesses constitute the ABS Maintained Population. This population consists typically of large, complex and diverse businesses. The new statistical units model described below has been introduced to cover such businesses.

14 Enterprise Group: This is a unit covering all the operations in Australia of one or more legal entities under common ownership and/or control. It covers all the operations in Australia of legal entities which are related in terms of the current Corporations Law (as amended by the Corporations Legislation Amendment Act 1991), including legal entities such as companies, trusts, and partnerships. Majority ownership is not required for control to be exercised.

15 Enterprise: The enterprise is an institutional unit comprising (i) a single legal entity or business entity, or (ii) more than one legal entity or business entity within the same Enterprise Group and in the same institutional sub-sector (ie they are all classified to a single Standard Institutional Sector Classification of Australia sub-sector).

## EXPLANATORYNOTES

16 Type of Activity Unit (TAU): The TAU is comprised of one or more business entities, continued sub-entities or branches of a business entity within an Enterprise Group that can report

ROUNDING

HISTORICAL SERIES

SEASONAL ADJUSTMENT production and employment data for similar economic activities. When a minimum set of data items are available, a TAU is created which covers all the operations within an industry sub-division (and the TAU is classified to the relevant sub-division of the Australian and New Zealand Standard Industrial Classification). Where a business cannot supply adequate data for each industry, a TAU is formed which contains activity in more than one industry sub-division.

17 Average weekly earnings statistics represent average gross (before tax) earnings of employees and do not relate to average award rates nor to the earnings of the 'average person'. Estimates of average weekly earnings are derived by dividing estimates of weekly total earnings by estimates of number of employees. Changes in the averages may be affected not only by changes in the level of earnings of employees but also by changes in the overall composition of the wage and salary earner segment of the labour force.
18 There are several aspects which can contribute to compositional changes, including variations over time in the proportions of full-time, part-time, casual and junior employees; variations in the occupational distribution within and across industries; variations in the distribution of employment between industries; and variations in the proportion of male and female employees. Such effects may apply differently within different states and territories, and over time.

19 Estimates of average weekly earnings are rounded to the nearest 10 cents.
20 Percentage changes are calculated on the actual values and may differ from calculations based on rounded estimates.

21 The AWE series was introduced in August 1981 when it replaced the average weekly earnings series based principally on information from payroll tax returns. Revised estimates of average weekly earnings for the period August 1981 to November 1983 were included in Average Weekly Earnings, States and Australia, March Quarter 1984 (cat. no. 6302.0) published on 12 July 1984. Users who need a measure of the movement in earnings for a period which spans both the payroll tax based and employer survey series should refer to Table 3 in that publication which presents both series linked to a common index base (August $1981=100.0$ ).

22 Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences 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 series. Influences that are volatile or unsystematic can still make it difficult to interpret the movement of the series even after adjustment for seasonal variation. This means that quarter-to-quarter movements of seasonally adjusted estimates may not be reliable indicators of trend behaviour.

23 The series have been seasonally adjusted from September 1983 and the historical series can be made available on request. The seasonal factors are reviewed annually to take account of each additional year's original data. The most recent review, using original estimates to November 2001, took place in time for inclusion in the February 2002 estimates.

24 Details about the method of seasonal adjustment of these series are available on request.

## EXPLANATORY NOTES

FURTHER INFORMATION

RELATED PUBLICATIONS

25 The ABS considers that trend estimates provide a more reliable guide to the underlying direction of the data, and are more suitable than either the seasonally adjusted or original estimates for most business decisions and policy advice.

26 The trend estimates in this publication, obtained by dampening out the irregular component from the seasonally adjusted series, are calculated using a centred 7 -term Henderson moving average of the seasonally adjusted series. Estimates for the three most recent quarters cannot be calculated using this centred average method; instead an asymmetric average is used. This can lead to revisions in the trend estimates for the last three quarters when data become available for later quarters. Revisions of trend estimates will also occur with revisions to the original data and re-estimation of seasonal adjustment factors.

27 If a series is highly volatile then the trend estimates will be subject to greater revision for the latest few quarters as new data become available. However, it is important to note that this does not make the trend series inferior to the seasonally adjusted or original series.

28 For more information, see A Guide to Interpreting Time Series - Monitoring 'Trends': an Overview (cat. no. 1348.0) or contact the Assistant Director, Time Series Analysis on Canberra 0262526345 or at [timeseries@abs.gov.au](mailto:timeseries@abs.gov.au).

29 Three feature articles which have appeared in the ABS monthly publication Australian Economic Indicators (cat. no. 1350.0) may also be of interest:

- Picking Turning Points in the Economy (April 1991);
- Smarter Data Use (March 1992); and
- Direct Movement Estimator for the Survey of Average Weekly Earnings (August 1998).

30 Background information about the average weekly earnings series is provided in Information Paper: New Statistical Series - Employment, Average Weekly Earnings, Job Vacancies and Overtime, Australia (cat. no. 6256.0) published 21 June 1984. Copies are available on request.

31 The following publications contain related information and are available from ABS Bookshops:

- Average Weekly Earnings, Australia 1941-1990 cat. no. 6350.0
- Employee Earnings and Hours, Australia cat. no. 6306.0—issued biennially
- Wage Cost Index, Australia cat. no. 6345.0-issued quarterly
- Information Paper: New Statistical Series - Employment, Average Weekly Earnings, Job Vacancies and Overtime, Australia cat. no. 6256.0
- Occasional Paper No 1986/1: Statistics on Wages, Earnings, Income and Labour Costs - A Guide to Their Concepts, Measurement and Usage
- Labour Statistics: Concepts, Sources and Methods 2001 cat. no. 6102.0
- Wage and Salary Earners, Public Sector, Australia cat. no. 6248.0-issued quarterly
- Labour Force, Australia cat. no. 6203.0-issued monthly
- Labour Force Projections, Australia 1999-2016 cat. no. 6260.0
- Employee Earnings, Benefits and Trade Union Membership, Australia cat. no. 6310.0-issued annually.


## EXPLANATORYNOTES

RELATED PUBLICATIONS continued
32 Current publications and other products released by the ABS are listed in the Catalogue of Publications and Products (cat. no. 1101.0). The Catalogue is available from any ABS office or the ABS web site [http://www.abs.gov.au](http://www.abs.gov.au). The ABS also issues a daily Release Advice on the web site which details products to be released in the week ahead.

33 As well as the statistics included in this and related publications, the ABS may have other relevant data available on request. Details of additional data available are shown in Special Data Service on page 33 of this publication.

## TECHNICALNOTES

1 As the estimates in this publication are based on information relating to a sample of employers, they are subject to sampling variability. That is, they may differ from the estimates that would have been produced if the information had been obtained from all employers. This difference, called sampling error, should not be confused with inaccuracy that may occur because of imperfections in reporting by respondents or in processing by the ABS. Such inaccuracy is referred to as non-sampling error and may occur in any enumeration whether it be a full count or a sample. Efforts have been made to reduce non-sampling error by careful design of questionnaires, detailed checking of returns and quality control of processing.

2 The sampling error associated with any estimate can be estimated from the sample results. One measure of sampling error is given by the standard error which indicates the degree to which an estimate may vary from the value which would have been obtained from a full enumeration (the 'true value'). There are about two chances in three that a sample estimate differs from the true value by less than one standard error, and about nineteen chances in twenty that the difference will be less than two standard errors.

3 An example of the use of a standard error is as follows. If the estimated average earnings was $\$ 500.00$ with a standard error of $\$ 4.00$, then there would be about two chances in three that a full enumeration would have given an estimate in the range $\$ 496.00$ to $\$ 504.00$ and about nineteen chances in twenty that it would be in the range $\$ 492.00$ to $\$ 508.00$.

4 An example of the use of a standard error for a quarterly change estimate is as follows. If the estimate of quarterly change between two quarters was $\$ 1.50$ and the standard error on this estimate was $\$ 1.00$, then there would be about two chances in three that a full enumeration would have given a quarterly change estimate in the range $+\$ 0.50$ to $+\$ 2.50$ and about nineteen chances in twenty that it would be in the range $-\$ 0.50$ to $+\$ 3.50$.

5 Quarterly movements in estimates of average weekly earnings are considered to be statistically significant where they exceed two standard errors.

6 Another measure of the sampling error is the relative standard error, which is obtained by expressing the standard error as a percentage of the estimate.

|  | MALES |  |  | FEMALES............................. |  |  | PERSONS............................. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| States and territories | Full-time adult ordinary time earnings | Full-time adult total earnings | All males total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All females total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All employees total earnings |

. ...............................................................

LEVEL (\$)

| New South Wales | 16.30 | 16.50 | 16.80 | 9.40 | 9.50 | 11.00 | 12.20 | 12.50 | 12.70 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Victoria | 16.50 | 17.30 | 19.40 | 11.80 | 11.80 | 13.80 | 12.10 | 12.50 | 14.90 |
| Queensland | 13.20 | 13.80 | 15.40 | 9.80 | 10.50 | 10.60 | 9.00 | 9.60 | 10.80 |
| South Australia | 17.70 | 17.70 | 19.70 | 11.90 | 12.40 | 13.70 | 14.10 | 14.60 | 17.30 |
| Western Australia | 20.00 | 18.90 | 28.20 | 11.50 | 12.00 | 16.40 | 15.50 | 15.00 | 23.20 |
| Tasmania | 17.30 | 17.10 | 20.40 | 9.80 | 9.90 | 14.80 | 12.80 | 12.60 | 17.60 |
| Northern Territory | 21.80 | 23.20 | 24.20 | 16.10 | 16.30 | 16.20 | 16.00 | 17.00 | 18.60 |
| Australian Capital Territory | 22.30 | 22.50 | 36.80 | 10.00 | 10.00 | 18.50 | 13.50 | 13.60 | 19.80 |
| Australia | 7.80 | 8.00 | 8.60 | 5.00 | 5.10 | 5.80 | 5.80 | 5.90 | 6.60 |


| QUARTERLY MOVEMENT (\$) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New South Wales | 10.40 | 11.40 | 11.50 | 8.30 | 8.40 | 7.20 | 7.90 | 8.50 | 8.10 |
| Victoria | 11.70 | 13.00 | 12.50 | 8.20 | 8.00 | 7.80 | 8.50 | 8.90 | 8.50 |
| Queensland | 9.40 | 9.40 | 9.70 | 7.10 | 7.20 | 7.50 | 7.30 | 7.40 | 7.70 |
| South Australia | 14.30 | 11.80 | 15.30 | 8.50 | 8.70 | 11.20 | 10.00 | 9.00 | 11.60 |
| Western Australia | 15.70 | 16.50 | 14.70 | 10.40 | 11.30 | 8.00 | 12.00 | 12.60 | 10.70 |
| Tasmania | 10.70 | 12.10 | 24.30 | 7.40 | 8.70 | 13.90 | 8.00 | 9.10 | 18.00 |
| Northern Territory | 18.50 | 20.80 | 19.00 | 11.80 | 12.10 | 18.70 | 13.80 | 15.00 | 16.60 |
| Australian Capital Territory | 30.00 | 36.70 | 52.60 | 16.80 | 16.90 | 25.70 | 23.00 | 26.60 | 36.00 |
| Australia | 5.30 | 5.70 | 5.70 | 4.00 | 4.00 | 3.70 | 4.00 | 4.20 | 4.10 |


|  | MALES. |  |  | FEMALES.............................. |  |  | PERSONS.. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sector | Full-time adult ordinary time earnings | Full-time adult total earnings | All males total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All females <br> total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All employees total earnings |
| LEVEL (\$) |  |  |  |  |  |  |  |  |  |
| Private sector | 9.40 | 9.60 | 10.20 | 6.80 | 6.90 | 6.80 | 7.30 | 7.50 | 7.90 |
| Public sector | 4.30 | 4.10 | 6.70 | 2.00 | 1.90 | 4.30 | 2.80 | 2.60 | 4.70 |
| All sectors | 7.80 | 8.00 | 8.60 | 5.00 | 5.10 | 5.80 | 5.80 | 5.90 | 6.60 |
| QUARTERLY MOVEMENT (\$) |  |  |  |  |  |  |  |  |  |
| Private sector | 6.30 | 6.80 | 6.60 | 5.30 | 5.30 | 4.40 | 4.90 | 5.20 | 4.90 |
| Public sector | 3.70 | 3.50 | 5.90 | 2.50 | 2.40 | 2.90 | 2.80 | 2.60 | 3.80 |
| All sectors | 5.30 | 5.70 | 5.70 | 4.00 | 4.00 | 3.70 | 4.00 | 4.20 | 4.10 |

AVERAGE WEEKLY EARNINGS, Standard errors, Industry

|  | MALES. |  |  | FEMALES.. |  |  | PERSONS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry | Full-time <br> adult <br> ordinary time earnings | Full-time adult total earnings | All males total earnings | Full-time <br> adult <br> ordinary time earnings | Full-time adult total earnings | All females total earnings | Full-time <br> adult <br> ordinary time earnings | Full-time adult total earnings | All employees total earnings |


| LEVEL (\$) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mining | 75.50 | 90.50 | 91.60 | 52.50 | 60.00 | 47.90 | 75.90 | 92.40 | 90.60 |
| Manufacturing | 14.40 | 14.90 | 16.10 | 12.90 | 13.90 | 18.30 | 13.00 | 13.90 | 15.90 |
| Electricity, gas and water supply | 11.90 | 12.70 | 12.80 | 12.40 | 12.70 | 14.40 | 10.80 | 11.40 | 11.80 |
| Construction | 24.80 | 27.50 | 28.70 | 57.70 | 57.60 | 44.10 | 23.90 | 26.30 | 26.30 |
| Wholesale trade | 28.60 | 31.30 | 32.60 | 21.30 | 21.50 | 17.70 | 23.80 | 25.80 | 25.30 |
| Retail trade | 16.50 | 17.00 | 16.50 | 14.60 | 14.60 | 12.60 | 14.30 | 14.80 | 14.10 |
| Accommodation, cafes and restaurants | 16.60 | 16.70 | 24.80 | 14.10 | 14.70 | 15.40 | 14.50 | 14.80 | 17.20 |
| Transport and storage | 17.40 | 19.40 | 24.80 | 18.40 | 20.40 | 31.00 | 14.60 | 17.00 | 25.20 |
| Communication services | 17.50 | 18.60 | 17.20 | 8.00 | 8.20 | 24.60 | 11.60 | 12.20 | 15.50 |
| Finance and insurance | 36.40 | 36.20 | 38.20 | 14.50 | 14.10 | 24.10 | 24.40 | 24.00 | 30.90 |
| Property and business services | 38.50 | 36.80 | 43.00 | 21.30 | 21.30 | 22.00 | 26.60 | 26.10 | 30.40 |
| Government administration and defence | 10.70 | 9.60 | 19.10 | 6.10 | 5.80 | 13.10 | 7.80 | 7.00 | 15.30 |
| Education | 10.50 | 10.50 | 12.50 | 7.20 | 7.20 | 10.80 | 6.80 | 6.90 | 9.20 |
| Health and community services | 31.90 | 32.30 | 26.30 | 9.60 | 10.60 | 11.50 | 14.50 | 15.00 | 13.10 |
| Cultural and recreational services | 42.70 | 43.80 | 46.70 | 21.20 | 22.70 | 31.70 | 29.60 | 30.60 | 35.90 |
| Personal and other services | 24.90 | 26.60 | 26.30 | 17.30 | 18.10 | 22.00 | 17.00 | 18.00 | 23.40 |
| All industries | 7.80 | 8.00 | 8.60 | 5.00 | 5.10 | 5.80 | 5.80 | 5.90 | 6.60 |

QUARTERLY MOVEMENT (\$)

| Mining | 49.30 | 57.00 | 65.70 | 23.10 | 33.90 | 32.50 | 46.80 | 55.20 | 59.90 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Manufacturing | 9.90 | 11.90 | 12.30 | 10.30 | 10.60 | 9.80 | 8.90 | 10.20 | 10.90 |
| Electricity, gas and water supply | 13.80 | 13.90 | 17.10 | 18.10 | 18.90 | 21.30 | 13.90 | 14.50 | 18.80 |
| Construction | 17.00 | 21.50 | 21.80 | 46.60 | 46.60 | 33.70 | 16.50 | 20.00 | 19.20 |
| Wholesale trade | 20.90 | 22.80 | 24.20 | 13.80 | 13.90 | 15.30 | 15.40 | 16.70 | 18.80 |
| Retail trade | 14.00 | 13.70 | 10.90 | 9.60 | 9.70 | 7.30 | 11.10 | 11.10 | 7.50 |
| Accommodation, cafes and restaurants | 15.30 | 15.80 | 14.90 | 9.20 | 9.00 | 11.70 | 11.00 | 11.00 | 11.90 |
| Transport and storage | 16.00 | 15.80 | 15.40 | 22.20 | 26.60 | 21.80 | 13.00 | 15.20 | 15.50 |
| Communication services | 16.70 | 17.70 | 18.00 | 7.30 | 7.50 | 14.30 | 11.10 | 11.60 | 12.70 |
| Finance and insurance | 23.90 | 23.80 | 23.70 | 15.70 | 15.50 | 12.00 | 18.00 | 17.90 | 15.90 |
| Property and business services | 18.70 | 19.00 | 22.40 | 16.60 | 16.70 | 16.50 | 15.90 | 16.00 | 17.70 |
| Government administration and defence | 8.20 | 7.70 | 16.80 | 6.40 | 6.10 | 8.40 | 6.30 | 5.80 | 12.20 |
| Education | 8.70 | 8.70 | 9.20 | 4.80 | 4.80 | 9.50 | 4.90 | 4.90 | 7.80 |
| Health and community services | 23.30 | 23.20 | 21.30 | 7.80 | 8.00 | 5.70 | 11.50 | 11.40 | 7.80 |
| Cultural and recreational services | 40.10 | 40.50 | 42.40 | 21.00 | 20.10 | 28.50 | 26.30 | 26.30 | 27.40 |
| Personal and other services | 19.90 | 20.90 | 22.70 | 17.20 | 17.90 | 12.40 | 14.70 | 15.00 | 15.10 |
| All industries | 5.30 | 5.70 | 5.70 | 4.00 | 4.00 | 3.70 | 4.00 | 4.20 | 4.10 |

## SPECIAL DATA SERVICE

| INTRODUCTION | As well as the statistics included in this publication, other data are available from the Survey of Average Weekly Earnings on request. These data can be produced for client customised reports. The variables are listed below. |
| :---: | :---: |
| How to place an order | Firstly, determine the variables (see following) that you require estimates for. A coverin letter indicating these requirements and the intended uses of the data requested should be addressed to: |
|  | Labour Employer Surveys Section |
|  | Australian Bureau of Statistics |
|  | GPO Box K881 |
|  | PERTH WA 6842 |
| CONTACT OFFICER | If you wish to discuss individual requests, especially in regard to reliability of estimates for particular cross-classifications and the charges involved, please telephone Colin Fallows on Perth 0893605304. |
| VARIABLES | The following variables are available from this survey. |
|  | Note: The more variables included in any one tabulation the more likely it is that confidentiality provisions associated with the data will be invoked and some data suppressed. |
|  | Type of estimate Original |
|  | Seasonally adjusted |
|  | Trend |
|  | Composition of earnings Full-time adult ordinary time earnings |
|  | Full-time adult total earnings |
|  | All employees total earnings |
|  | States and territories New South Wales |
|  | Victoria |
|  | Queensland |
|  | South Australia |
|  | Western Australia |
|  | Tasmania |
|  | Northern Territory |
|  | Australian Capital Territory |
|  | Sector Private sector |
|  | Public sector |
|  | Sex Males |
|  | Females |
|  | Persons |
|  | Industry (ANZSIC classification) <br> ANZSIC Division (1-digit code) —as shown in table 10 |
|  | ANZSIC Sub-division (2-digit code) |
|  | ANZSIC Group (3-digit code) |
|  | ANZSIC Class (4-digit code) |

Adult employees Adult employees are those employees 21 years of age or over and those employees who, although under 21 years of age, are paid at the full adult rate for their occupation.

## Average Weekly Earnings

Average Weekly Earnings statistics represent average gross (before tax) earnings of employees and do not relate to average award rates nor to the earnings of the 'average person'. Estimates of average weekly earnings are derived by dividing estimates of weekly total earnings by estimates of number of employees.

Employees Employees refer to all wage and salary earners (as defined in paragraphs 2 and 3 of the Explanatory Notes) who received pay for any part of the reference period.

Full-time employees
Full-time employees are permanent, temporary and casual employees who normally work the agreed or award hours for a full-time employee in their occupation and received pay for any part of the reference period. If agreed or award hours do not apply, employees are regarded as full-time if they ordinarily work 35 hours or more per week.

## Reference period

Weekly ordinary time earnings
Reference period for the survey refers to the last pay period ending on or before the third Friday of the middle month of the quarter. Where a pay period is fortnightly or monthly, etc., the employer is requested to report only one week's proportion. The reference date for the current survey is 15 November 2002.

Sector Public sector includes all local government authorities and government departments, agencies and authorities created by, or reporting to the Commonwealth and state parliaments. All remaining employees are classified as private sector.

Weekly ordinary time earnings refers to one week's earnings of employees for the reference period attributable to award, standard or agreed hours of work. It is calculated before taxation and any other deductions (e.g. superannuation, board and lodging) have been made. Included in ordinary time earnings are award, workplace and enterprise bargaining payments, and other agreed base rates of pay, over award and overagreed payments, penalty payments, shift and other allowances; commissions and retainers; bonuses and similar payments related to the reference period; payments under incentive or piecework; payments under profit sharing schemes normally paid each pay period; payment for leave taken during the reference period; all workers' compensation payments made through the payroll; and salary payments made to directors. Excluded are overtime payments, retrospective pay, pay in advance, leave loadings, severance, termination and redundancy payments, and other payments not related to the reference period.

Weekly total earnings Weekly total earnings of employees is equal to weekly ordinary time earnings plus weekly overtime earnings.

## FOR MORE INFORMATION...

| INTERNET | www.abs.gov.au the ABS web site is the best place to <br> start for access to summary data from our latest <br> publications, information about the ABS, advice about <br> upcoming releases, our catalogue, and Australia Now-a <br> statistical profile. |
| :--- | :--- |
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| DIAL-A-STATISTIC For the latest figures for National Accounts, Balance of |  |
| Payments, Labour Force, Average Weekly Earnings, |  |

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