## AVERAGE WEEKLY EARNINGS

EMBARGO: 11:30AM (CANBERRA TIME) THURS 20 MAY 1999

## FEBRUARY 1999 KEY FIGURES

## Quarterly percentage change <br> Full-time adult total earnings <br> Trend <br> 

Quarterly percentage change
Full-time adult total earnings Trend


Feb Feb Feb Feb Feb $\begin{array}{lllll}1995 & 1996 & 1997 & 1998 & 1999\end{array}$

- For further information about these and related statistics, contact Glynis Franklin-Orrell on Perth 0893605304 or any ABS office shown on the back of this publication.


## TREND ESTIMATES

Australia
Full-time adult ordinary time earnings
Full-time adult total earnings
All employees total earnings
Private sector
Full-time adult ordinary time earnings
Full-time adult total earnings
Public sector
Full-time adult ordinary time earnings
Full-time adult total earnings

## Feb 99

 \$| 745.00 | 0.6 | 3.4 |
| :--- | :--- | :--- |
| 785.20 | 0.5 | 3.2 |
| 606.00 | 0.2 | 1.8 |


| 714.20 | 0.3 | 2.8 |
| :--- | :--- | :--- |


| 756.60 | 0.2 | 2.5 |
| :--- | :--- | :--- |

$1.4 \quad 5.8$
1.4
5.5

SEASONALLY ADJUSTEDESTIMATES

| Australia |  |  |  |
| :--- | :--- | :--- | :--- |
| Full-time adult ordinary time earnings | 743.10 | 0.2 | 3.1 |
| Full-time adult total earnings | 783.10 | 0.1 | 2.8 |
| All employees total earnings | 604.70 | 0.0 | 1.8 |
|  |  |  |  |
| Private sector | 712.30 | 0.0 | 2.6 |
| Full-time adult ordinary time earnings | 754.10 | -0.3 | 2.2 |
| Full-time adult total earnings |  |  |  |
|  |  |  |  |
| Public sector | 838.50 | 1.3 | 5.2 |
| Full-time adult ordinary time earnings | 872.10 | 1.3 | 5.1 |

## FEBRUARY 1999 KEY POINTS

## TREND ESTIMATES

- At the Australian level, average weekly earnings for all categories of employees continued to grow during the three months to February 1999
- Full-time adult ordinary time earnings for males and females rose by $2.9 \%$ and $4.2 \%$ respectively in
 the twelve months to February 1999.
- In the twelve months to February 1999, full-time adult total earnings for males and females rose by $2.7 \%$ and $4.1 \%$ respectively.
- Full-time adult ordinary time earnings for the private and public sectors rose by $2.8 \%$ and $5.8 \%$ respectively in the twelve months to February 1999.


## FORTHCOMING ISSUES

RELATED ISSUES

CHANGES IN THIS ISSUE

NOTES ON ESTIMATES

SAMPLING ERRORS

REFERENCE PERIOD
May 199919 August 1999
August 1999

Average Weekly Earnings, Australia, Preliminary (Cat. no. 6301.0)
REFERENCE PERIOD EXPECTED RELEASE DATE

May $1999 \quad 29$ July 1999
August 199928 October 1999

A reanalysis of seasonal adjustment factors has been undertaken for February 1999. As a result, some previously published seasonally adjusted and trend estimates have been revised. See Paragraphs 16 and 19 of the Explanatory Notes.

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 8 and 9 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 A, B and C of the Technical Notes.

[^0]EDItorial

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|  | 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 |  |  |  |  |  |  |  |  |  |
| 1997 |  |  |  |  |  |  |  |  |  |
| November | 759.60 | 815.20 | 705.60 | 633.90 | 648.40 | 465.40 | 712.80 | 753.00 | 590.40 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 767.40 | 823.50 | 713.00 | 640.40 | 654.60 | 467.80 | 720.20 | 760.80 | 595.00 |
| May | 775.80 | 832.60 | 718.10 | 647.20 | 661.10 | 470.50 | 728.30 | 769.40 | 598.90 |
| August | 782.90 | 839.90 | 721.10 | 654.20 | 668.10 | 473.70 | 735.50 | 776.70 | 602.20 |
| November | 787.20 | 843.70 | 723.10 | 661.00 | 675.00 | 476.60 | 740.80 | 781.60 | 604.60 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 789.90 | 845.70 | 724.40 | 667.50 | 681.80 | 478.80 | 745.00 | 785.20 | 606.00 |


| PERCENTAGE CHANGE (from previous quarter) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 ( 107 |  |  |  |  |  |  |  |  |  |
| November | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 | 0.7 | 1.0 | 1.0 | 0.8 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 0.5 | 1.0 | 1.0 | 0.8 |
| May | 1.1 | 1.1 | 0.7 | 1.1 | 1.0 | 0.6 | 1.1 | 1.1 | 0.7 |
| August | 0.9 | 0.9 | 0.4 | 1.1 | 1.1 | 0.7 | 1.0 | 1.0 | 0.5 |
| November | 0.6 | 0.5 | 0.3 | 1.0 | 1.0 | 0.6 | 0.7 | 0.6 | 0.4 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 0.3 | 0.2 | 0.2 | 1.0 | 1.0 | 0.5 | 0.6 | 0.5 | 0.2 |


| CHANGE (from corresponding quarter of pr |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 |  |  |  |  |  |  |  |  |  |
| February | 3.8 | 3.3 | 2.6 | 4.8 | 4.8 | 4.0 | 4.0 | 3.6 | 2.9 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 4.4 | 4.1 | 4.2 | 4.0 | 3.9 | 3.1 | 4.1 | 3.8 | 3.3 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 2.9 | 2.7 | 1.6 | 4.2 | 4.1 | 2.4 | 3.4 | 3.2 | 1.8 |


|  | 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 |  |  |  |  |  |  |  |  |  |
| 1997 |  |  |  |  |  |  |  |  |  |
| November | 758.30 | 812.60 | 708.20 | 633.30 | 647.50 | 467.70 | 711.50 | 750.70 | 593.60 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 767.70 | 824.50 | 712.70 | 640.90 | 655.40 | 467.00 | 720.60 | 761.50 | 593.70 |
| May | 774.20 | 830.60 | 716.30 | 646.70 | 660.50 | 468.90 | 726.90 | 768.10 | 597.30 |
| August | 784.90 | 842.50 | 724.10 | 654.40 | 668.00 | 474.90 | 737.50 | 779.00 | 604.50 |
| November | 789.10 | 845.60 | 721.70 | 661.40 | 675.70 | 477.60 | 741.50 | 782.20 | 604.60 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 786.70 | 842.10 | 724.00 | 667.10 | 681.30 | 477.30 | 743.10 | 783.10 | 604.70 |


| PERCENTAGE CHANGE (from previous quarter) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 ( 10 |  |  |  |  |  |  |  |  |  |
| November | 0.5 | 0.2 | 1.7 | 0.8 | 0.7 | 1.4 | 0.5 | 0.2 | 1.7 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 1.2 | 1.5 | 0.6 | 1.2 | 1.2 | -0.2 | 1.3 | 1.4 | 0.0 |
| May | 0.8 | 0.7 | 0.5 | 0.9 | 0.8 | 0.4 | 0.9 | 0.9 | 0.6 |
| August | 1.4 | 1.4 | 1.1 | 1.2 | 1.1 | 1.3 | 1.5 | 1.4 | 1.2 |
| November | 0.5 | 0.4 | -0.3 | 1.1 | 1.2 | 0.6 | 0.5 | 0.4 | 0.0 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | -0.3 | -0.4 | 0.3 | 0.9 | 0.8 | -0.1 | 0.2 | 0.1 | 0.0 |


| PERCENTAGE CHANGE (from corresponding quarter of previous year) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 ( 10 |  |  |  |  |  |  |  |  |  |
| February | 4.2 | 3.5 | 3.1 | 4.5 | 4.4 | 4.2 | 4.3 | 3.7 | 3.4 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 4.3 | 4.3 | 3.9 | 4.3 | 4.3 | 2.7 | 4.1 | 4.0 | 2.7 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 2.5 | 2.1 | 1.6 | 4.1 | 3.9 | 2.2 | 3.1 | 2.8 | 1.8 |


|  | 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 |  |  |  |  |  |  |  |  |  |
| 1997 |  |  |  |  |  |  |  |  |  |
| November | 757.70 | 815.50 | 709.30 | 633.20 | 648.30 | 466.10 | 711.30 | 753.20 | 592.70 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 770.00 | 825.10 | 715.60 | 642.00 | 656.00 | 470.10 | 722.30 | 762.10 | 597.40 |
| May | 773.20 | 829.90 | 714.50 | 646.90 | 660.60 | 468.30 | 726.90 | 767.80 | 596.20 |
| August | 784.30 | 839.60 | 721.80 | 653.10 | 666.50 | 473.80 | 736.10 | 776.00 | 602.90 |
| November | 788.30 | 848.60 | 722.80 | 661.40 | 676.70 | 476.00 | 741.30 | 784.90 | 603.70 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 789.10 | 842.70 | 727.00 | 668.20 | 681.70 | 480.50 | 744.80 | 783.70 | 608.40 |
| PERCENTAGE CHANGE (from previous quarter) |  |  |  |  |  |  |  |  |  |
| 1997 (0.9 |  |  |  |  |  |  |  |  |  |
| November | 0.5 | 0.9 | 2.2 | 1.0 | 1.1 | 1.3 | 0.7 | 0.9 | 1.8 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 1.6 | 1.2 | 0.9 | 1.4 | 1.2 | 0.9 | 1.5 | 1.2 | 0.8 |
| May | 0.4 | 0.6 | -0.2 | 0.8 | 0.7 | -0.4 | 0.6 | 0.8 | -0.2 |
| August | 1.4 | 1.2 | 1.0 | 1.0 | 0.9 | 1.2 | 1.3 | 1.1 | 1.1 |
| November | 0.5 | 1.1 | 0.1 | 1.3 | 1.5 | 0.5 | 0.7 | 1.1 | 0.1 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 0.1 | -0.7 | 0.6 | 1.0 | 0.7 | 1.0 | 0.5 | -0.2 | 0.8 |
| PERCENTAGE CHANGE (from corresponding quarter of previous year) |  |  |  |  |  |  |  |  |  |
| 1997 |  |  |  |  |  |  |  |  |  |
| February | 4.2 | 3.4 | 3.1 | 4.5 | 4.4 | 4.2 | 4.3 | 3.6 | 3.4 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 4.3 | 4.3 | 3.9 | 4.3 | 4.3 | 2.7 | 4.1 | 4.0 | 2.7 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 2.5 | 2.1 | 1.6 | 4.1 | 3.9 | 2.2 | 3.1 | 2.8 | 1.8 |


|  | 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 |  |  |  |  |  |  |  |  |  |
| 1997 |  |  |  |  |  |  |  |  |  |
| November | 738.70 | 796.60 | 675.50 | 592.70 | 608.00 | 420.80 | 687.50 | 730.40 | 556.40 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 746.30 | 804.50 | 682.80 | 599.50 | 614.30 | 422.20 | 695.10 | 738.00 | 560.50 |
| May | 754.20 | 813.30 | 687.00 | 605.80 | 620.30 | 423.60 | 702.50 | 746.10 | 563.10 |
| August | 760.00 | 819.20 | 688.50 | 611.40 | 625.90 | 425.80 | 708.40 | 752.20 | 565.00 |
| November | 762.40 | 821.00 | 689.40 | 616.60 | 631.20 | 428.30 | 712.00 | 755.30 | 566.50 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 762.50 | 820.20 | 689.50 | 621.70 | 636.40 | 430.40 | 714.20 | 756.60 | 567.20 |


| PERCENTAGE CHANGE (from previous quarter) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 |  |  |  |  |  |  |  |  |  |
| November | 1.1 | 1.0 | 1.1 | 1.2 | 1.1 | 0.6 | 1.0 | 0.9 | 0.8 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 1.0 | 1.0 | 1.1 | 1.1 | 1.0 | 0.3 | 1.1 | 1.0 | 0.7 |
| May | 1.1 | 1.1 | 0.6 | 1.1 | 1.0 | 0.3 | 1.1 | 1.1 | 0.5 |
| August | 0.8 | 0.7 | 0.2 | 0.9 | 0.9 | 0.5 | 0.8 | 0.8 | 0.3 |
| November | 0.3 | 0.2 | 0.1 | 0.8 | 0.8 | 0.6 | 0.5 | 0.4 | 0.3 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 0.0 | -0.1 | 0.0 | 0.8 | 0.8 | 0.5 | 0.3 | 0.2 | 0.1 |


|  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1997 <br> February | 3.0 | 2.3 | 2.2 | 4.0 | 4.0 | 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 |  |  |  |  |  |  |  |  |  |
| 1997 |  |  |  |  |  |  |  |  |  |
| November | 738.90 | 794.70 | 679.30 | 591.90 | 607.00 | 423.10 | 687.20 | 728.90 | 560.50 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 745.10 | 804.30 | 682.00 | 599.60 | 614.60 | 421.20 | 694.50 | 737.70 | 558.70 |
| May | 753.10 | 812.30 | 685.20 | 606.40 | 621.00 | 422.90 | 701.70 | 745.50 | 561.80 |
| August | 762.50 | 821.70 | 692.20 | 611.20 | 625.20 | 425.90 | 710.50 | 754.40 | 567.30 |
| November | 764.20 | 823.40 | 686.80 | 616.50 | 631.80 | 429.50 | 712.40 | 756.20 | 565.60 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 758.90 | 816.00 | 689.90 | 621.90 | 636.30 | 429.30 | 712.30 | 754.10 | 566.70 |
| PERCENTAGE CHANGE (from previous quarter) |  |  |  |  |  |  |  |  |  |
| 1997 (0.8 |  |  |  |  |  |  |  |  |  |
| November | 0.8 | 0.3 | 2.1 | 0.8 | 0.7 | 1.4 | 0.7 | 0.3 | 2.0 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 0.8 | 1.2 | 0.4 | 1.3 | 1.3 | -0.4 | 1.1 | 1.2 | -0.3 |
| May | 1.1 | 1.0 | 0.5 | 1.1 | 1.0 | 0.4 | 1.0 | 1.1 | 0.6 |
| August | 1.2 | 1.2 | 1.0 | 0.8 | 0.7 | 0.7 | 1.3 | 1.2 | 1.0 |
| November | 0.2 | 0.2 | -0.8 | 0.9 | 1.1 | 0.9 | 0.3 | 0.2 | -0.3 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | -0.7 | -0.9 | 0.4 | 0.9 | 0.7 | -0.1 | 0.0 | -0.3 | 0.2 |

PERCENTAGE CHANGE (from corresponding quarter of previous year)

| 1997 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 3.8 | 2.7 | 2.9 | 3.4 | 3.3 | 4.3 | 3.6 | 2.7 | 3.3 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 4.0 | 4.0 | 3.6 | 4.4 | 4.3 | 2.5 | 3.7 | 3.6 | 2.2 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 1.9 | 1.5 | 1.1 | 3.7 | 3.5 | 1.9 | 2.6 | 2.2 | 1.4 |


|  | 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 total earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All employees total earnings |
| DOLLARS |  |  |  |  |  |  |  |  |  |
| 1997 |  |  |  |  |  |  |  |  |  |
| November | 736.90 | 797.10 | 681.30 | 592.80 | 609.30 | 421.90 | 686.30 | 731.20 | 560.30 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 749.10 | 806.50 | 684.40 | 600.40 | 614.90 | 423.20 | 696.70 | 739.00 | 561.30 |
| May | 751.30 | 809.30 | 682.30 | 605.00 | 619.00 | 421.40 | 700.90 | 743.70 | 559.90 |
| August | 762.40 | 820.10 | 690.50 | 610.80 | 624.50 | 426.50 | 710.00 | 752.50 | 566.80 |
| November | 762.00 | 825.90 | 688.90 | 617.60 | 634.30 | 428.40 | 711.40 | 758.70 | 565.40 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 763.10 | 818.20 | 692.20 | 622.70 | 636.60 | 431.40 | 714.60 | 755.50 | 569.40 |


| PERCENTAGE CHANGE (from previous quarter) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 (0.5 |  |  |  |  |  |  |  |  |  |
| November | 0.5 | 0.8 | 2.7 | 1.1 | 1.2 | 1.0 | 0.7 | 0.9 | 2.0 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 1.6 | 1.2 | 0.4 | 1.3 | 0.9 | 0.3 | 1.5 | 1.1 | 0.2 |
| May | 0.3 | 0.3 | -0.3 | 0.8 | 0.7 | -0.4 | 0.6 | 0.6 | -0.3 |
| August | 1.5 | 1.3 | 1.2 | 1.0 | 0.9 | 1.2 | 1.3 | 1.2 | 1.2 |
| November | 0.0 | 0.7 | -0.2 | 1.1 | 1.6 | 0.4 | 0.2 | 0.8 | -0.3 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 0.1 | -0.9 | 0.5 | 0.8 | 0.3 | 0.7 | 0.4 | -0.4 | 0.7 |


| 1997 PERCENTAGE CHANGE (from corresponding quarter of previous year) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 |  |  |  |  |  |  |  |  |  |
| February | 3.8 | 2.6 | 2.9 | 3.4 | 3.2 | 4.3 | 3.6 | 2.6 | 3.3 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 4.0 | 4.0 | 3.6 | 4.4 | 4.3 | 2.5 | 3.7 | 3.6 | 2.2 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 1.9 | 1.5 | 1.1 | 3.7 | 3.5 | 1.9 | 2.6 | 2.2 | 1.4 |


|  | MALES. |  |  | FEMALES............................ |  |  | PERSONS. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reference period | Full-time adult ordinany 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 |  |  |  |  |  |  |  |  |  |
| 1997 |  |  |  |  |  |  |  |  |  |
| November | 828.80 | 876.50 | 820.70 | 728.90 | 741.30 | 603.50 | 785.30 | 817.70 | 707.30 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 837.10 | 886.40 | 830.00 | 736.50 | 749.30 | 610.90 | 793.50 | 827.00 | 715.60 |
| May | 848.30 | 898.00 | 840.30 | 745.50 | 758.20 | 621.20 | 804.00 | 837.60 | 726.60 |
| August | 861.20 | 910.40 | 850.30 | 756.00 | 768.40 | 631.10 | 815.80 | 849.00 | 736.90 |
| November | 873.40 | 922.00 | 859.10 | 767.10 | 779.70 | 638.60 | 827.40 | 860.50 | 744.80 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 885.30 | 933.10 | 867.20 | 779.30 | 792.50 | 644.10 | 839.30 | 872.30 | 751.00 |


| PERCENTAGE CHANGE (from previous quarter) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 |  |  |  |  |  |  |  |  |  |
| November | 1.0 | 1.1 | 1.2 | 1.0 | 1.1 | 1.0 | 1.0 | 1.1 | 1.0 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 1.0 | 1.1 | 1.1 | 1.0 | 1.1 | 1.2 | 1.0 | 1.1 | 1.2 |
| May | 1.3 | 1.3 | 1.2 | 1.2 | 1.2 | 1.7 | 1.3 | 1.3 | 1.5 |
| August | 1.5 | 1.4 | 1.2 | 1.4 | 1.3 | 1.6 | 1.5 | 1.4 | 1.4 |
| November | 1.4 | 1.3 | 1.0 | 1.5 | 1.5 | 1.2 | 1.4 | 1.3 | 1.1 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 1.4 | 1.2 | 0.9 | 1.6 | 1.6 | 0.9 | 1.4 | 1.4 | 0.8 |


| PERCENTAGE CHANGE (from corresponding quarter of previous year) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 |  |  |  |  |  |  |  |  |  |
| February | 7.1 | 6.8 | 5.9 | 8.4 | 8.2 | 6.1 | 7.5 | 7.2 | 5.6 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 4.5 | 4.8 | 4.8 | 4.3 | 4.5 | 4.6 | 4.3 | 4.6 | 4.5 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 5.8 | 5.3 | 4.5 | 5.8 | 5.8 | 5.4 | 5.8 | 5.5 | 4.9 |


|  | 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 |  |  |  |  |  |  |  |  |  |
| 1997 |  |  |  |  |  |  |  |  |  |
| November | 825.40 | 874.30 | 818.20 | 725.40 | 737.60 | 603.00 | 781.20 | 814.30 | 705.70 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 840.00 | 888.10 | 831.10 | 739.90 | 753.40 | 612.50 | 796.90 | 830.10 | 716.80 |
| May | 845.60 | 896.30 | 840.10 | 742.90 | 755.10 | 616.60 | 801.60 | 835.60 | 724.40 |
| August | 861.10 | 910.60 | 849.90 | 757.30 | 769.80 | 634.70 | 816.50 | 849.60 | 738.30 |
| November | 876.50 | 924.00 | 861.00 | 765.90 | 778.00 | 641.10 | 828.10 | 860.60 | 748.00 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 882.60 | 931.30 | 865.60 | 780.10 | 793.90 | 639.60 | 838.50 | 872.10 | 747.00 |


| PERCENTAGE CHANGE (from previous quarter) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 (0.3 |  |  |  |  |  |  |  |  |  |
| November | 0.3 | 0.7 | 0.6 | 0.3 | 0.3 | 1.0 | 0.2 | 0.4 | 0.7 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 1.8 | 1.6 | 1.6 | 2.0 | 2.1 | 1.6 | 2.0 | 1.9 | 1.6 |
| May | 0.7 | 0.9 | 1.1 | 0.4 | 0.2 | 0.7 | 0.6 | 0.7 | 1.1 |
| August | 1.8 | 1.6 | 1.2 | 1.9 | 1.9 | 2.9 | 1.9 | 1.7 | 1.9 |
| November | 1.8 | 1.5 | 1.3 | 1.1 | 1.1 | 1.0 | 1.4 | 1.3 | 1.3 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 0.7 | 0.8 | 0.5 | 1.9 | 2.1 | -0.2 | 1.3 | 1.3 | -0.1 |


| PERCENTAGE CHANGE (from corresponding quarter of previous year) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 |  |  |  |  |  |  |  |  |  |
| February | 6.5 | 6.5 | 5.5 | 8.2 | 8.1 | 6.2 | 7.1 | 7.0 | 5.3 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 5.2 | 5.3 | 5.1 | 5.1 | 5.3 | 4.9 | 5.1 | 5.2 | 4.8 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 5.1 | 4.9 | 4.2 | 5.4 | 5.4 | 4.4 | 5.2 | 5.1 | 4.2 |


|  | 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 |  |  |  |  |  |
| 1997 |  |  |  |  |  |  |  |  |  |
| November | 826.10 | 875.80 | 815.30 | 726.60 | 738.60 | 599.30 | 782.90 | 816.10 | 702.10 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 839.60 | 887.10 | 837.50 | 740.80 | 753.50 | 621.90 | 796.90 | 829.30 | 725.70 |
| May | 847.20 | 899.80 | 840.80 | 744.50 | 757.60 | 618.50 | 802.70 | 838.20 | 725.00 |
| August | 859.30 | 906.50 | 845.80 | 753.40 | 766.20 | 627.10 | 813.50 | 845.90 | 732.20 |
| November | 877.30 | 925.60 | 857.80 | 767.40 | 779.10 | 637.10 | 830.00 | 862.60 | 744.20 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 882.10 | 930.20 | 872.30 | 781.00 | 793.80 | 649.30 | 838.40 | 871.30 | 756.30 |


| PERCENTAGE CHANGE (from previous quarter) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 |  |  |  |  |  |  |  |  |  |
| November | 0.6 | 1.3 | 0.7 | 1.0 | 1.0 | 1.6 | 0.8 | 1.1 | 1.0 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 1.6 | 1.3 | 2.7 | 2.0 | 2.0 | 3.8 | 1.8 | 1.6 | 3.4 |
| May | 0.9 | 1.4 | 0.4 | 0.5 | 0.6 | -0.5 | 0.7 | 1.1 | -0.1 |
| August | 1.4 | 0.7 | 0.6 | 1.2 | 1.1 | 1.4 | 1.3 | 0.9 | 1.0 |
| November | 2.1 | 2.1 | 1.4 | 1.9 | 1.7 | 1.6 | 2.0 | 2.0 | 1.6 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 0.5 | 0.5 | 1.7 | 1.8 | 1.9 | 1.9 | 1.0 | 1.0 | 1.6 |


| PERCENTAGE CHANGE (from corresponding quarter of previous year) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 ( $10.5{ }^{\text {a }}$ |  |  |  |  |  |  |  |  |  |
| February | 6.5 | 6.5 | 5.5 | 8.2 | 8.1 | 6.2 | 7.1 | 7.0 | 5.4 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 5.2 | 5.2 | 5.1 | 5.1 | 5.3 | 4.9 | 5.1 | 5.2 | 4.9 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 5.1 | 4.9 | 4.2 | 5.4 | 5.4 | 4.4 | 5.2 | 5.1 | 4.2 |


|  | MALES. |  |  | FEMALES. |  |  | PERSONS. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry | Full-time <br> 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 <br> adult <br> ordinary time earnings | Full-time adult total earnings | All employees total earnings |
| DOLLARS |  |  |  |  |  |  |  |  |  |
| Mining | 1214.50 | 1332.40 | 1305.80 | 880.00 | 907.40 | 822.50 | 1183.50 | 1293.00 | 1255.40 |
| Manufacturing | 730.30 | 815.90 | 773.20 | 613.80 | 645.20 | 544.70 | 704.60 | 778.20 | 712.80 |
| Electricity, gas and water supply | 888.90 | 995.00 | 973.30 | 786.00 | 806.00 | 723.50 | 875.10 | 969.50 | 933.20 |
| Construction | 765.10 | 834.50 | 804.30 | 538.00 | 550.80 | 458.10 | 735.40 | 797.50 | 741.30 |
| Wholesale trade | 729.50 | 759.20 | 704.00 | 611.70 | 621.70 | 459.80 | 701.70 | 726.80 | 626.70 |
|  | 585.40 | 612.80 | 440.60 | 521.10 | 530.20 | 298.10 | 561.70 | 582.30 | 364.70 |
| Accommodation, cafes and <br> $\begin{array}{llllllllll}\text { restaurants } & 573.50 & 591.50 & 422.70 & 519.70 & 526.70 & 289.20 & 553.80 & 567.70 & 347.30\end{array}$ |  |  |  |  |  |  |  |  |  |
| Transport and storage | 825.50 | 924.80 | 826.90 | 681.40 | 700.10 | 610.70 | 787.80 | 866.00 | 767.80 |
| Communication services | 867.30 | 952.00 | 909.70 | 770.70 | 794.70 | 680.50 | 839.30 | 906.50 | 831.70 |
| Finance and insurance | 1155.10 | 1164.80 | 1130.30 | 711.60 | 725.10 | 610.50 | 922.30 | 934.00 | 817.00 |
| Property and business services 839.30 883.00 736.50 642.00 655.50 501.40 754.30 785.10 623.80 <br> Government administration and          |  |  |  |  |  |  |  |  |  |
| Government administration and defence | 829.50 | 858.80 | 823.50 | 739.50 | 751.80 | 633.70 | 795.20 | 818.10 | 738.90 |
| Education | 921.20 | 925.50 | 784.50 | 814.80 | 816.90 | 605.40 | 858.40 | 861.50 | 666.10 |
| Health and community services | 892.80 | 929.20 | 746.60 | 696.20 | 709.10 | 510.90 | 755.30 | 775.30 | 560.30 |
| Cultural and recreational services | 745.30 | 766.70 | 514.70 | 680.70 | 694.30 | 390.10 | 715.00 | 732.70 | 442.70 |
| Personal and other services | 818.90 | 855.80 | 704.20 | 639.30 | 652.00 | 436.70 | 754.20 | 782.40 | 568.80 |
| All industries | 789.10 | 842.70 | 727.00 | 668.20 | 681.70 | 480.50 | 744.80 | 783.70 | 608.40 |

PERCENTAGE CHANGE (from corresponding quarter of previous year)

| Mining | 1.6 | 0.9 | 1.1 | -0.2 | 0.6 | -3.3 | 1.9 | 1.5 | 1.4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Manufacturing | 3.9 | 4.2 | 4.5 | 7.2 | 4.9 | 2.5 | 4.4 | 4.2 | 3.7 |
| Electricity, gas and water supply | 2.1 | 5.4 | 4.9 | 6.7 | 6.4 | 5.7 | 2.6 | 5.4 | 4.8 |
| Construction | 3.9 | -2.0 | 0.9 | -7.2 | -7.3 | 2.3 | 2.7 | -2.5 | 1.8 |
| Wholesale trade | 3.2 | 3.6 | 3.4 | 1.9 | 2.3 | -7.4 | 2.9 | 3.4 | 0.0 |
| Retail trade | 1.3 | 2.1 | 1.4 | 5.3 | 5.6 | 3.0 | 3.5 | 4.2 | 3.6 |
| Accommodation, cafes and restaurants | -0.5 | 1.4 | 4.9 | 1.2 | 1.2 | -5.6 | 0.5 | 1.8 | -0.7 |
| Transport and storage | 8.1 | 6.1 | 1.6 | 5.7 | 4.8 | 4.7 | 7.1 | 5.1 | 1.8 |
| Communication services | -0.6 | -1.8 | -2.9 | 2.1 | 1.3 | 0.9 | 0.0 | -1.1 | -2.1 |
| Finance and insurance | 0.9 | 0.9 | 2.9 | 1.0 | 1.5 | 2.5 | -0.2 | 0.0 | 1.0 |
| Property and business services | -1.3 | 0.1 | 1.4 | 2.7 | 3.4 | 3.1 | 1.0 | 2.2 | 2.8 |
| Government administration and defence | 6.9 | 6.1 | 5.8 | 5.9 | 5.8 | 4.6 | 6.4 | 5.9 | 5.0 |
| Education | 5.1 | 4.9 | 4.2 | 6.1 | 6.0 | 1.4 | 5.5 | 5.5 | 2.2 |
| Health and community services | 5.8 | 5.7 | 4.1 | 3.0 | 2.8 | 3.8 | 4.1 | 4.0 | 3.9 |
| Cultural and recreational services | -4.9 | -5.1 | -5.3 | -3.2 | -2.8 | 13.5 | -4.5 | -4.5 | 3.1 |
| Personal and other services | 5.8 | 5.1 | 2.4 | 11.4 | 10.6 | 4.8 | 8.2 | 7.5 | 2.6 |
| All industries | 2.5 | 2.1 | 1.6 | 4.1 | 3.9 | 2.2 | 3.1 | 2.8 | 1.8 |


|  | 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 | 786.60 | 843.40 | 723.50 | 657.90 | 671.70 | 485.50 | 737.50 | 777.70 | 607.70 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 793.10 | 850.40 | 730.30 | 663.10 | 677.20 | 486.50 | 743.50 | 784.30 | 610.60 |
| May | 799.60 | 858.40 | 735.70 | 669.70 | 684.30 | 487.60 | 750.30 | 792.30 | 613.90 |
| August | 808.50 | 868.30 | 742.60 | 679.10 | 693.70 | 492.00 | 759.90 | 802.70 | 620.10 |
| November | 819.00 | 878.50 | 751.50 | 690.00 | 704.40 | 499.10 | 771.20 | 813.80 | 628.60 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 830.10 | 888.20 | 760.90 | 701.60 | 715.60 | 507.00 | 783.00 | 825.10 | 637.30 |


| VICTORIA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 |  |  |  |  |  |  |  |  |  |
| November | 750.40 | 813.30 | 708.80 | 631.60 | 649.80 | 466.20 | 710.80 | 755.30 | 597.60 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 758.50 | 819.30 | 712.20 | 637.30 | 653.70 | 469.80 | 716.20 | 760.90 | 601.90 |
| May | 768.00 | 826.30 | 711.30 | 644.20 | 658.80 | 474.20 | 723.60 | 766.70 | 603.40 |
| August | 774.00 | 831.20 | 710.30 | 651.30 | 665.10 | 476.30 | 730.10 | 771.60 | 603.10 |
| November | 775.40 | 831.50 | 709.00 | 656.30 | 670.50 | 474.80 | 732.30 | 773.40 | 600.20 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 774.10 | 830.00 | 707.50 | 659.70 | 674.90 | 470.70 | 732.10 | 773.50 | 595.60 |


| QUEENSLAND |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 |  |  |  |  |  |  |  |  |  |
| November | 717.20 | 772.00 | 678.90 | 604.40 | 618.70 | 460.00 | 674.60 | 714.20 | 576.00 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 729.70 | 783.60 | 693.20 | 611.40 | 624.60 | 461.50 | 685.10 | 723.70 | 583.00 |
| May | 737.70 | 792.20 | 702.10 | 616.10 | 628.90 | 461.80 | 692.40 | 731.40 | 587.30 |
| August | 740.30 | 794.60 | 702.10 | 618.70 | 631.60 | 462.70 | 695.40 | 734.40 | 588.00 |
| November | 741.00 | 793.20 | 699.40 | 622.30 | 634.80 | 464.60 | 697.10 | 734.70 | 587.40 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 741.70 | 790.20 | 695.60 | 626.40 | 637.80 | 464.90 | 698.70 | 733.40 | 584.80 |

## SOUTH AUSTRALIA

| 1997 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November | 700.90 | 750.90 | 645.70 | 600.90 | 613.40 | 434.60 | 665.70 | 702.80 | 543.20 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 707.10 | 753.40 | 643.70 | 613.80 | 627.50 | 444.10 | 673.50 | 708.20 | 545.60 |
| May | 720.20 | 768.70 | 653.80 | 623.20 | 638.00 | 454.20 | 684.90 | 720.80 | 556.70 |
| August | 733.40 | 786.90 | 668.00 | 626.90 | 643.00 | 462.30 | 694.10 | 733.50 | 569.20 |
| November | 741.50 | 798.60 | 677.30 | 629.30 | 647.20 | 468.20 | 699.20 | 741.90 | 576.90 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 746.10 | 805.50 | 681.80 | 632.60 | 652.90 | 471.60 | 702.90 | 748.30 | 580.00 |


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


| WESTERN AUSTRALIA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 ( 10 |  |  |  |  |  |  |  |  |  |
| November | 781.00 | 839.50 | 722.00 | 603.50 | 615.10 | 415.50 | 714.20 | 755.00 | 564.50 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 790.60 | 852.00 | 734.20 | 609.70 | 621.80 | 411.70 | 723.90 | 767.10 | 568.70 |
| May | 803.30 | 866.30 | 742.30 | 617.00 | 629.70 | 409.30 | 736.20 | 781.20 | 572.40 |
| August | 810.60 | 872.90 | 740.70 | 625.20 | 637.90 | 411.10 | 744.60 | 789.40 | 573.10 |
| November | 808.60 | 869.80 | 734.00 | 632.50 | 644.80 | 414.90 | 746.50 | 790.40 | 572.10 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 799.20 | 860.10 | 724.50 | 639.60 | 651.60 | 419.10 | 743.40 | 786.70 | 569.90 |


| TASMANIA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 |  |  |  |  |  |  |  |  |  |
| November | 729.10 | 765.50 | 656.50 | 592.30 | 602.30 | 397.60 | 682.40 | 709.80 | 526.10 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 733.30 | 772.20 | 661.50 | 599.60 | 610.50 | 400.00 | 687.70 | 717.30 | 530.10 |
| May | 733.80 | 774.90 | 663.60 | 608.10 | 620.50 | 405.60 | 691.30 | 722.70 | 534.10 |
| August | 734.50 | 778.60 | 666.70 | 615.00 | 628.10 | 411.20 | 694.60 | 728.10 | 538.30 |
| November | 737.50 | 785.10 | 673.70 | 618.10 | 631.40 | 414.30 | 697.70 | 733.80 | 543.10 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 742.30 | 794.80 | 683.10 | 618.50 | 631.70 | 415.80 | 700.70 | 740.50 | 548.50 |


|  |  |  |  | THERN | RITORY |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 |  |  |  |  |  |  |  |  |  |
| November | 772.10 | 824.40 | 686.20 | 653.30 | 669.20 | 525.30 | 720.60 | 757.30 | 609.90 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 784.80 | 837.30 | 697.30 | 665.10 | 681.40 | 538.30 | 732.80 | 769.80 | 620.20 |
| May | 794.20 | 847.10 | 700.40 | 674.20 | 689.80 | 543.50 | 742.30 | 778.90 | 622.80 |
| August | 797.10 | 848.10 | 691.20 | 680.90 | 695.80 | 543.70 | 747.00 | 782.00 | 618.20 |
| November | 796.30 | 846.60 | 678.80 | 688.10 | 702.50 | 543.90 | 749.40 | 784.30 | 613.30 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 795.40 | 846.80 | 669.30 | 695.70 | 710.00 | 544.00 | 751.80 | 788.00 | 610.20 |

## AUSTRALIAN CAPITAL TERRITORY

| 1997    <br> $\quad$ November 871.80 903.80 794.40 <br> 1998 892.70 924.20 814.70 <br> $\quad$ February 908.90 940.10 830.90 <br> May 909.30 942.50 831.90 <br> $\quad$ August 899.40 935.40 821.70 <br> $\quad$ November 885.10 923.60 806.701999 <br> $\quad$ February |  |  |  |
| :--- | :--- | :--- | :--- |


| 751.10 | 760.50 | 590.80 | 821.80 | 843.50 | 694.00 |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |
| 761.00 | 770.70 | 600.30 | 838.00 | 860.30 | 709.80 |
| 768.50 | 777.80 | 608.80 | 849.90 | 872.80 | 722.80 |
| 773.30 | 783.60 | 610.90 | 852.80 | 876.70 | 724.90 |
| 775.60 | 787.40 | 605.90 | 849.30 | 874.50 | 717.30 |
| 776.20 | 789.20 | 595.70 | 842.10 | 869.10 | 704.10 |


|  | 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 |


| 1997 NEW SOUTH WALES |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 |  |  |  |  |  |  |  |  |  |
| November | 788.20 | 844.70 | 728.20 | 657.20 | 670.90 | 489.00 | 738.40 | 778.00 | 612.70 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 793.60 | 849.40 | 728.00 | 663.70 | 677.80 | 485.10 | 743.90 | 784.50 | 608.10 |
| May | 797.50 | 857.40 | 736.10 | 668.80 | 683.80 | 486.80 | 748.80 | 791.20 | 613.50 |
| August | 809.40 | 868.80 | 742.80 | 679.00 | 693.10 | 492.00 | 759.90 | 802.60 | 620.20 |
| November | 818.20 | 879.10 | 749.50 | 689.30 | 704.40 | 497.70 | 771.10 | 814.40 | 627.90 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 831.00 | 887.60 | 763.20 | 702.90 | 716.30 | 509.00 | 783.60 | 825.00 | 638.50 |


| VICTORIA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 |  |  |  |  |  |  |  |  |  |
| November | 747.50 | 804.50 | 709.30 | 631.70 | 650.10 | 466.00 | 706.90 | 751.70 | 599.20 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 760.50 | 823.00 | 715.40 | 635.00 | 651.80 | 469.30 | 715.60 | 761.50 | 602.00 |
| May | 765.80 | 825.80 | 705.70 | 644.00 | 658.10 | 471.70 | 722.80 | 766.80 | 599.40 |
| August | 775.40 | 829.30 | 712.40 | 653.80 | 667.10 | 480.20 | 732.30 | 770.60 | 607.60 |
| November | 780.80 | 838.50 | 711.10 | 656.00 | 670.10 | 476.80 | 735.10 | 778.30 | 601.00 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 767.50 | 823.60 | 704.20 | 658.40 | 674.50 | 466.00 | 727.70 | 769.00 | 591.90 |


| QUEENSLAND |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 |  |  |  |  |  |  |  |  |  |
| November | 717.20 | 773.30 | 684.30 | 604.40 | 620.50 | 466.80 | 675.00 | 715.90 | 583.40 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 730.50 | 783.80 | 689.70 | 613.90 | 625.70 | 461.50 | 685.40 | 722.90 | 579.60 |
| May | 737.00 | 787.30 | 702.30 | 616.90 | 629.50 | 457.80 | 693.10 | 729.60 | 586.50 |
| August | 745.50 | 806.40 | 712.00 | 615.40 | 627.80 | 461.30 | 697.50 | 740.60 | 591.30 |
| November | 734.70 | 784.90 | 687.80 | 624.00 | 638.70 | 471.30 | 693.80 | 730.70 | 586.40 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 744.50 | 791.20 | 700.80 | 626.70 | 636.20 | 459.30 | 700.50 | 733.40 | 583.70 |

## SOUTH AUSTRALIA

| 1997 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November | 694.20 | 741.50 | 640.50 | 595.30 | 606.00 | 436.50 | 657.10 | 692.10 | 539.90 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 711.60 | 759.10 | 647.90 | 623.90 | 640.20 | 446.60 | 680.60 | 717.30 | 547.70 |
| May | 714.60 | 760.80 | 643.70 | 618.80 | 632.60 | 449.70 | 680.10 | 714.00 | 550.40 |
| August | 735.50 | 788.30 | 672.50 | 626.30 | 641.70 | 463.50 | 695.50 | 733.90 | 572.00 |
| November | 750.40 | 813.20 | 688.30 | 632.40 | 650.90 | 474.00 | 704.70 | 751.90 | 586.50 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 736.00 | 790.40 | 669.00 | 629.60 | 649.90 | 465.40 | 696.40 | 738.30 | 569.10 |


|  | 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 |


| 1997 WESTERN AUSTRALIA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |
| November | 784.00 | 840.60 | 725.70 | 600.10 | 610.70 | 417.00 | 715.10 | 754.70 | 567.80 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 784.90 | 846.40 | 731.30 | 608.70 | 620.90 | 409.90 | 719.80 | 762.50 | 565.40 |
| May | 802.60 | 868.10 | 744.10 | 618.10 | 632.00 | 407.90 | 736.20 | 783.70 | 573.20 |
| August | 814.80 | 877.00 | 745.00 | 627.10 | 638.80 | 413.60 | 748.80 | 793.20 | 577.40 |
| November | 817.20 | 875.30 | 732.10 | 629.30 | 641.90 | 411.20 | 750.00 | 792.00 | 567.90 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 787.30 | 851.00 | 722.40 | 642.00 | 654.20 | 422.30 | 736.80 | 781.90 | 571.20 |


| TASMANIA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 |  |  |  |  |  |  |  |  |  |
| November | 729.80 | 762.00 | 658.10 | 592.50 | 601.50 | 398.30 | 683.10 | 707.60 | 526.90 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 736.30 | 774.20 | 662.30 | 597.90 | 610.50 | 396.20 | 688.50 | 718.20 | 527.80 |
| May | 730.70 | 777.10 | 665.00 | 606.80 | 617.80 | 404.50 | 688.50 | 723.10 | 535.80 |
| August | 735.50 | 776.40 | 664.90 | 618.90 | 632.40 | 419.40 | 697.50 | 728.50 | 541.20 |
| November | 735.30 | 780.40 | 669.20 | 619.10 | 633.40 | 407.40 | 696.40 | 731.20 | 536.30 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 744.30 | 800.90 | 689.30 | 615.00 | 627.00 | 418.20 | 700.60 | 742.80 | 553.80 |


| NORTHERN TERRITORY |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 |  |  |  |  |  |  |  |  |  |
| November | 761.60 | 811.20 | 674.10 | 653.00 | 668.20 | 528.90 | 714.10 | 749.50 | 605.20 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 792.00 | 852.90 | 711.50 | 669.50 | 686.00 | 540.80 | 738.50 | 780.80 | 628.40 |
| May | 797.20 | 843.30 | 701.10 | 671.90 | 687.70 | 542.50 | 743.50 | 776.10 | 625.10 |
| August | 790.40 | 845.70 | 684.20 | 680.80 | 696.00 | 523.20 | 743.40 | 780.40 | 608.60 |
| November | 803.50 | 850.60 | 685.40 | 688.30 | 701.40 | 546.30 | 753.10 | 786.00 | 621.30 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 791.20 | 843.50 | 664.40 | 696.00 | 711.40 | 542.40 | 749.80 | 787.00 | 606.60 |

## AUSTRALIAN CAPITAL TERRITORY

1997

| November <br> $\mathbf{1 9 9 8}$ | 870.90 | 903.00 | 791.70 |
| :---: | :---: | :---: | :---: |
| $\quad$ February | 893.50 | 926.00 | 815.00 |
| May | 908.10 | 935.90 | 831.50 |
| $\quad$ August | 918.50 | 954.40 | 839.00 |
| $\quad$ November | 897.30 | 932.20 | 822.20 |
| 1999 <br> February | 879.60 | 918.50 | 799.70 |


| 753.40 | 765.10 | 592.00 |
| :--- | :--- | :--- |
|  |  |  |
| 759.90 | 769.10 | 603.50 |
| 765.10 | 773.70 | 600.70 |
| 779.10 | 788.80 | 616.50 |
| 773.80 | 787.20 | 614.90 |
|  |  |  |
| 774.40 | 786.40 | 582.50 |


| 824.70 | 844.40 | 693.80 |
| :--- | :--- | :--- |
|  |  |  |
| 837.50 | 861.00 | 711.80 |
| 847.10 | 868.60 | 718.00 |
| 860.00 | 886.40 | 732.30 |
| 848.90 | 871.00 | 722.30 |
|  |  |  |
| 837.10 | 866.10 | 693.50 |


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


| NEW SOUTH WALES |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 |  |  |  |  |  |  |  |  |  |
| November | 788.30 | 848.40 | 728.90 | 656.50 | 670.30 | 487.20 | 737.40 | 779.60 | 611.10 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 795.30 | 850.00 | 727.90 | 665.20 | 679.60 | 484.90 | 745.90 | 785.30 | 609.60 |
| May | 794.30 | 854.50 | 734.30 | 667.90 | 681.80 | 488.00 | 746.20 | 788.80 | 613.00 |
| August | 810.90 | 867.50 | 744.00 | 679.00 | 693.90 | 492.70 | 761.50 | 802.50 | 620.60 |
| November | 818.30 | 882.90 | 750.30 | 688.90 | 703.90 | 496.20 | 770.10 | 816.20 | 626.50 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 832.60 | 888.00 | 762.90 | 704.30 | 718.10 | 508.60 | 785.50 | 825.60 | 640.10 |


| VICTORIA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 |  |  |  |  |  |  |  |  |  |
| November | 748.50 | 807.60 | 714.90 | 632.90 | 653.10 | 463.60 | 708.10 | 753.60 | 600.60 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 762.20 | 823.10 | 722.00 | 634.90 | 650.70 | 477.70 | 716.80 | 761.60 | 610.40 |
| May | 767.60 | 825.30 | 701.50 | 646.30 | 660.40 | 470.40 | 724.80 | 767.00 | 596.30 |
| August | 770.90 | 826.30 | 704.30 | 650.20 | 662.70 | 475.60 | 728.00 | 768.20 | 600.90 |
| November | 781.80 | 842.10 | 716.80 | 657.40 | 673.30 | 473.90 | 736.30 | 780.30 | 602.40 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 769.20 | 823.70 | 710.90 | 658.10 | 673.20 | 474.40 | 729.00 | 769.20 | 600.30 |


| QUEENSLAND |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 |  |  |  |  |  |  |  |  |  |
| November | 716.70 | 776.80 | 685.00 | 607.60 | 622.90 | 464.20 | 675.60 | 718.80 | 580.90 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 732.20 | 783.20 | 689.10 | 612.90 | 624.50 | 463.10 | 686.30 | 722.20 | 580.50 |
| May | 738.60 | 789.90 | 703.10 | 616.10 | 628.70 | 458.50 | 693.50 | 730.50 | 586.30 |
| August | 742.90 | 800.90 | 711.30 | 613.50 | 627.00 | 461.50 | 695.60 | 737.40 | 593.30 |
| November | 733.70 | 788.20 | 688.20 | 628.00 | 641.90 | 469.00 | 694.30 | 733.70 | 583.50 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 746.30 | 790.50 | 700.30 | 625.50 | 634.80 | 460.90 | 701.40 | 732.70 | 584.80 |

## SOUTH AUSTRALIA

| 1997 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November | 689.70 | 739.90 | 631.70 | 594.20 | 607.40 | 433.90 | 655.00 | 691.80 | 533.90 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 715.10 | 764.60 | 656.10 | 626.20 | 642.10 | 447.70 | 683.60 | 721.20 | 553.60 |
| May | 713.80 | 759.50 | 646.30 | 620.10 | 634.30 | 452.40 | 680.10 | 714.40 | 552.80 |
| August | 737.50 | 785.60 | 670.40 | 623.50 | 636.30 | 462.10 | 694.70 | 729.60 | 569.60 |
| November | 745.20 | 811.60 | 679.00 | 631.50 | 652.90 | 471.50 | 702.50 | 752.00 | 580.30 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 739.90 | 796.20 | 677.40 | 632.00 | 651.90 | 466.50 | 699.60 | 742.30 | 574.90 |


|  | 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 <br> earnings | Full-time adult ordinary time earnings | Full-time adult total earnings | All employees total earnings |


| WESTERN AUSTRALIA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 |  |  |  |  |  |  |  |  |  |
| November | 783.20 | 841.10 | 724.80 | 596.50 | 607.70 | 414.80 | 713.10 | 753.40 | 566.60 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 786.80 | 847.60 | 733.70 | 613.50 | 625.40 | 415.10 | 721.90 | 764.40 | 570.30 |
| May | 798.30 | 866.00 | 741.30 | 616.50 | 631.00 | 406.10 | 734.90 | 784.10 | 572.00 |
| August | 818.10 | 877.60 | 746.40 | 627.70 | 638.50 | 412.30 | 750.10 | 792.20 | 574.80 |
| November | 816.10 | 875.40 | 730.80 | 625.40 | 638.60 | 409.00 | 747.80 | 790.50 | 566.40 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 789.30 | 852.20 | 724.70 | 647.10 | 658.90 | 427.70 | 738.90 | 783.70 | 576.20 |


| TASMANIA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 |  |  |  |  |  |  |  |  |  |
| November | 732.70 | 765.40 | 661.60 | 595.00 | 605.40 | 399.10 | 686.10 | 711.20 | 528.00 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 739.30 | 776.30 | 669.20 | 602.40 | 615.40 | 400.10 | 692.80 | 721.70 | 534.10 |
| May | 727.60 | 778.60 | 667.20 | 605.20 | 615.20 | 400.40 | 686.60 | 723.90 | 533.60 |
| August | 732.50 | 769.30 | 652.20 | 613.40 | 626.20 | 418.90 | 692.00 | 720.60 | 536.10 |
| November | 738.50 | 783.70 | 672.90 | 621.30 | 637.00 | 407.70 | 699.30 | 734.70 | 537.00 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 747.40 | 803.10 | 696.30 | 619.90 | 632.20 | 422.50 | 705.10 | 746.40 | 560.50 |


| NORTHERN TERRITORY |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 |  |  |  |  |  |  |  |  |  |
| November | 760.60 | 812.90 | 673.30 | 654.40 | 668.30 | 527.10 | 714.40 | 750.00 | 603.50 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 795.80 | 848.20 | 711.90 | 671.40 | 687.40 | 543.30 | 741.80 | 778.50 | 631.40 |
| May | 796.50 | 846.60 | 704.40 | 668.60 | 685.20 | 538.50 | 741.30 | 776.90 | 625.20 |
| August | 788.40 | 845.10 | 681.10 | 680.60 | 696.90 | 526.30 | 742.00 | 781.30 | 607.20 |
| November | 802.30 | 852.30 | 684.80 | 690.00 | 701.60 | 544.80 | 753.20 | 786.50 | 619.50 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 795.10 | 839.00 | 664.70 | 698.10 | 713.10 | 545.00 | 753.40 | 784.80 | 609.70 |

## AUSTRALIAN CAPITAL TERRITORY

| $\mathbf{1 9 9 7}$ |  |  |  |
| :--- | :--- | :--- | :--- |
| November <br> $\mathbf{1 9 9 8}$ | 865.30 | 901.00 | 789.10 |
| $\quad$ February | 897.30 | 928.30 | 822.80 |
| $\quad$ May | 904.50 | 933.70 | 825.70 |
| $\quad$ August | 924.20 | 956.30 | 839.60 |
| $\quad$ November | 891.30 | 930.10 | 819.40 |
| 1999 <br> February | 883.30 | 921.00 | 807.50 |


| 754.10 | 762.90 | 589.80 | 819.30 | 843.80 | 692.10 |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |
| 764.10 | 771.90 | 611.10 | 841.20 | 862.40 | 719.00 |
| 764.70 | 776.20 | 598.70 | 847.50 | 869.50 | 715.60 |
| 774.60 | 785.60 | 613.20 | 861.40 | 884.60 | 729.00 |
| 774.70 | 785.40 | 612.70 | 843.40 | 870.60 | 720.50 |
| 778.50 | 789.00 | 589.90 | 840.90 | 867.50 | 700.60 |


|  | 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 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1998 |  |  |  |  |  |  |  |  |  |
| August | 1.1 | 1.2 | 0.9 | 1.4 | 1.4 | 0.9 | 1.3 | 1.3 | 1.0 |
| November | 1.3 | 1.2 | 1.2 | 1.6 | 1.5 | 1.4 | 1.5 | 1.4 | 1.4 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 1.4 | 1.1 | 1.2 | 1.7 | 1.6 | 1.6 | 1.5 | 1.4 | 1.4 |




|  | SOUTH AUSTRALIA |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1998 ( 1 |  |  |  |  |  |  |  |  |  |
| August | 1.8 | 2.4 | 2.2 | 0.6 | 0.8 | 1.8 | 1.3 | 1.8 | 2.3 |
| November | 1.1 | 1.5 | 1.4 | 0.4 | 0.7 | 1.3 | 0.7 | 1.1 | 1.3 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 0.6 | 0.9 | 0.7 | 0.5 | 0.9 | 0.7 | 0.5 | 0.9 | 0.5 |

## WESTERN AUSTRALIA

| 1998 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | 0.9 | 0.8 | -0.2 | 1.3 | 1.3 | 0.4 | 1.1 | 1.1 | 0.1 |
| November | -0.2 | -0.3 | -0.9 | 1.2 | 1.1 | 0.9 | 0.2 | 0.1 | -0.2 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | -1.2 | -1.1 | -1.3 | 1.1 | 1.1 | 1.0 | -0.4 | -0.5 | -0.4 |


|  | TASMANIA |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1998 |  |  |  |  |  |  |  |  |  |
| August | 0.1 | 0.5 | 0.5 | 1.1 | 1.2 | 1.4 | 0.5 | 0.7 | 0.8 |
| November | 0.4 | 0.8 | 1.0 | 0.5 | 0.5 | 0.8 | 0.5 | 0.8 | 0.9 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 0.6 | 1.2 | 1.4 | 0.1 | 0.1 | 0.4 | 0.4 | 0.9 | 1.0 |


|  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1998 |  |  | NORTHERN TERRITORY |  |  |  |  |  |  |
| August | 0.4 | 0.1 | -1.3 | 1.0 | 0.9 | 0.0 | 0.6 | 0.4 | -0.7 |
| November | -0.1 | -0.2 | -1.8 | 1.1 | 1.0 | 0.0 | 0.3 | -0.8 |  |
| 1999 |  |  |  | 1.1 | 1.1 | 0.0 | 0.3 | 0.5 | -0.5 |


|  |  |  |  | AN | TE |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1998 ( 10.0 |  |  |  |  |  |  |  |  |  |
| August | 0.0 | 0.3 | 0.1 | 0.6 | 0.7 | 0.4 | 0.3 | 0.5 | 0.3 |
| November | -1.1 | -0.8 | -1.2 | 0.3 | 0.5 | -0.8 | -0.4 | -0.3 | -1.0 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | -1.6 | -1.3 | -1.8 | 0.1 | 0.2 | -1.7 | -0.8 | -0.6 | -1.8 |


|  | 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 |  |  |  |  |  |  |  |  |  |
| 1998 |  |  |  |  |  |  |  |  |  |
| August | 1.5 | 1.3 | 0.9 | 1.5 | 1.4 | 1.1 | 1.5 | 1.4 | 1.1 |
| November | 1.1 | 1.2 | 0.9 | 1.5 | 1.6 | 1.1 | 1.5 | 1.5 | 1.3 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 1.6 | 1.0 | 1.8 | 2.0 | 1.7 | 2.3 | 1.6 | 1.3 | 1.7 |
| VICTORIA |  |  |  |  |  |  |  |  |  |
| 1998 |  |  |  |  |  |  |  |  |  |
| August | 1.3 | 0.4 | 1.0 | 1.5 | 1.4 | 1.8 | 1.3 | 0.5 | 1.4 |
| November | 0.7 | 1.1 | -0.2 | 0.3 | 0.4 | -0.7 | 0.4 | 1.0 | -1.1 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | -1.7 | -1.8 | -1.0 | 0.4 | 0.7 | -2.2 | -1.0 | -1.2 | -1.5 |
| QUEENSLAND |  |  |  |  |  |  |  |  |  |
| 1998 ( 1.4 er |  |  |  |  |  |  |  |  |  |
| August | 1.2 | 2.4 | 1.4 | -0.3 | -0.3 | 0.7 | 0.6 | 1.5 | 0.8 |
| November | -1.5 | -2.7 | -3.4 | 1.4 | 1.7 | 2.2 | -0.5 | -1.3 | -0.8 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 1.3 | 0.8 | 1.9 | 0.4 | -0.4 | -2.5 | 1.0 | 0.4 | -0.5 |
| SOUTH AUSTRALIA |  |  |  |  |  |  |  |  |  |
| 1998 |  |  |  |  |  |  |  |  |  |
| August | 2.9 | 3.6 | 4.5 | 1.2 | 1.4 | 3.1 | 2.3 | 2.8 | 3.9 |
| November | 2.0 | 3.1 | 2.3 | 1.0 | 1.4 | 2.3 | 1.3 | 2.5 | 2.5 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | -1.9 | -2.8 | -2.8 | -0.4 | -0.1 | -1.8 | -1.2 | -1.8 | -3.0 |


| WESTERN AUSTRALIA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1998 |  |  |  |  |  |  |  |  |  |
| August | 1.5 | 1.0 | 0.1 | 1.4 | 1.1 | 1.4 | 1.7 | 1.2 | 0.7 |
| November | 0.3 | -0.2 | -1.7 | 0.4 | 0.5 | -0.6 | 0.2 | -0.1 | -1.6 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | -3.7 | -2.8 | -1.3 | 2.0 | 1.9 | 2.7 | -1.8 | -1.3 | 0.6 |



| NORTHERN TERRITORY |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1998 |  |  |  |  |  |  |  |  |  |
| August | -0.9 | 0.3 | -2.4 | 1.3 | 1.2 | -3.5 | 0.0 | 0.6 | -2.6 |
| November | 1.7 | 0.6 | 0.2 | 1.1 | 0.8 | 4.4 | 1.3 | 0.7 | 2.1 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | -1.5 | -0.8 | -3.1 | 1.1 | 1.4 | -0.7 | -0.4 | 0.1 | -2.4 |


|  |  |  |  | AN | T |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1998 |  |  |  |  |  |  |  |  |  |
| August | 1.1 | 2.0 | 0.9 | 1.8 | 1.9 | 2.6 | 1.5 | 2.0 | 2.0 |
| November | -2.3 | -2.3 | -2.0 | -0.7 | -0.2 | -0.3 | -1.3 | -1.7 | -1.4 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | -2.0 | -1.5 | -2.7 | 0.1 | -0.1 | -5.3 | -1.4 | -0.6 | -4.0 |


|  | 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 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1998 |  |  |  |  |  |  |  |  |  |
| August | 2.1 | 1.5 | 1.3 | 1.7 | 1.8 | 0.9 | 2.0 | 1.7 | 1.2 |
| November | 0.9 | 1.8 | 0.9 | 1.5 | 1.4 | 0.7 | 1.1 | 1.7 | 0.9 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 1.7 | 0.6 | 1.7 | 2.2 | 2.0 | 2.5 | 2.0 | 1.2 | 2.2 |
| VICTORIA |  |  |  |  |  |  |  |  |  |
| 1998 |  |  |  |  |  |  |  |  |  |
| August | 0.4 | 0.1 | 0.4 | 0.6 | 0.3 | 1.1 | 0.5 | 0.2 | 0.8 |
| November | 1.4 | 1.9 | 1.8 | 1.1 | 1.6 | -0.4 | 1.1 | 1.6 | 0.3 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | -1.6 | -2.2 | -0.8 | 0.1 | 0.0 | 0.1 | -1.0 | -1.4 | -0.4 |
| QUEENSLAND |  |  |  |  |  |  |  |  |  |
| 1998 |  |  |  |  |  |  |  |  |  |
| August | 0.6 | 1.4 | 1.2 | -0.4 | -0.3 | 0.7 | 0.3 | 0.9 | 1.2 |
| November | -1.2 | -1.6 | -3.2 | 2.4 | 2.4 | 1.6 | -0.2 | -0.5 | -1.7 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 1.7 | 0.3 | 1.8 | -0.4 | -1.1 | -1.7 | 1.0 | -0.1 | 0.2 |


|  | SOUTH AUSTRALIA |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1998 |  |  |  |  |  |  |  |  |  |
| August | 3.3 | 3.4 | 3.7 | 0.6 | 0.3 | 2.1 | 2.2 | 2.1 | 3.0 |
| November | 1.0 | 3.3 | 1.3 | 1.3 | 2.6 | 2.0 | 1.1 | 3.1 | 1.9 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | -0.7 | -1.9 | -0.2 | 0.1 | -0.1 | -1.1 | -0.4 | -1.3 | -0.9 |


| WESTERN AUSTRALIA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1998 |  |  |  |  |  |  |  |  |  |
| August | 2.5 | 1.3 | 0.7 | 1.8 | 1.2 | 1.5 | 2.1 | 1.0 | 0.5 |
| November | -0.2 | -0.2 | -2.1 | -0.4 | 0.0 | -0.8 | -0.3 | -0.2 | -1.5 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | -3.3 | -2.6 | -0.8 | 3.5 | 3.2 | 4.6 | -1.2 | -0.9 | 1.7 |


| 1998 TASMANIA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |
| August | 0.7 | -1.2 | -2.3 | 1.4 | 1.8 | 4.6 | 0.8 | -0.5 | 0.5 |
| November | 0.8 | 1.9 | 3.2 | 1.3 | 1.7 | -2.7 | 1.1 | 2.0 | 0.2 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 1.2 | 2.5 | 3.5 | -0.2 | -0.8 | 3.6 | 0.8 | 1.6 | 4.4 |


| ORTHERN TERRITOR |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1998 |  |  |  |  |  |  |  |  |  |
| August | -1.0 | -0.2 | -3.3 | 1.8 | 1.7 | -2.3 | 0.1 | 0.6 | -2.9 |
| November | 1.8 | 0.9 | 0.5 | 1.4 | 0.7 | 3.5 | 1.5 | 0.7 | 2.0 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | -0.9 | -1.6 | -2.9 | 1.2 | 1.6 | 0.0 | 0.0 | -0.2 | -1.6 |


|  |  |  |  | AN | TER |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1998 |  |  |  |  |  |  |  |  |  |
| August | 2.2 | 2.4 | 1.7 | 1.3 | 1.2 | 2.4 | 1.6 | 1.7 | 1.9 |
| November | -3.6 | -2.7 | -2.4 | 0.0 | 0.0 | -0.1 | -2.1 | -1.6 | -1.2 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | -0.9 | -1.0 | -1.4 | 0.5 | 0.5 | -3.7 | -0.3 | -0.4 | -2.8 |


|  | 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 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 |  |  |  |  |  |  |  |  |  |
| February | 3.0 | 1.4 | 1.2 | 4.9 | 4.5 | 3.4 | 3.3 | 2.0 | 1.1 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 3.4 | 3.4 | 3.0 | 3.4 | 3.2 | 0.9 | 3.3 | 3.2 | 1.8 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 4.7 | 4.5 | 4.2 | 5.8 | 5.7 | 4.2 | 5.3 | 5.2 | 4.4 |
| VICTORIA |  |  |  |  |  |  |  |  |  |
| 1997 |  |  |  |  |  |  |  |  |  |
| February | 4.5 | 4.3 | 1.5 | 4.4 | 4.8 | 3.7 | 4.4 | 4.2 | 2.3 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 4.4 | 4.1 | 4.7 | 4.3 | 4.1 | 4.0 | 4.3 | 4.0 | 4.2 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 2.1 | 1.3 | -0.7 | 3.5 | 3.2 | 0.2 | 2.2 | 1.7 | -1.0 |

## QUEENSLAND

|  | QUEENSLAND |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 ( 10.8 |  |  |  |  |  |  |  |  |  |
| February | 5.8 | 6.7 | 8.4 | 5.7 | 5.5 | 6.5 | 6.0 | 6.4 | 8.3 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 5.7 | 5.4 | 6.8 | 4.7 | 4.7 | 6.4 | 4.9 | 4.9 | 6.3 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 1.6 | 0.8 | 0.3 | 2.4 | 2.1 | 0.7 | 2.0 | 1.3 | 0.3 |


| 1997 SOUTH AUSTRALIA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 |  |  |  |  |  |  |  |  |  |
| February | 3.7 | 4.5 | 2.1 | 4.5 | 4.8 | 1.7 | 3.8 | 4.3 | 1.4 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 3.6 | 1.8 | 0.8 | 6.1 | 5.8 | 8.6 | 3.9 | 2.4 | 2.9 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 5.5 | 6.9 | 5.9 | 3.1 | 4.0 | 6.2 | 4.4 | 5.7 | 6.3 |


| WESTERN AUSTRALIA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 |  |  |  |  |  |  |  |  |  |
| February | 0.6 | 0.9 | 1.0 | 3.0 | 3.0 | 1.8 | 1.4 | 1.6 | 0.9 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 5.6 | 5.2 | 5.6 | 3.6 | 3.5 | -1.4 | 4.7 | 4.3 | 1.7 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 1.1 | 1.0 | -1.3 | 4.9 | 4.8 | 1.8 | 2.7 | 2.6 | 0.2 |


|  | TASMANIA |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 |  |  |  |  |  |  |  |  |  |
| February | 7.2 | 6.7 | 5.6 | 2.9 | 2.7 | 1.7 | 5.8 | 5.3 | 3.4 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 4.8 | 4.8 | 2.0 | 4.1 | 4.2 | 0.1 | 4.6 | 4.7 | 1.2 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 1.2 | 2.9 | 3.3 | 3.1 | 3.5 | 3.9 | 1.9 | 3.2 | 3.5 |

## NORTHERN TERRITORY

| 1997 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 5.2 | 2.9 | -0.6 | 5.0 | 5.3 | 5.3 | 4.9 | 3.4 | 2.0 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 5.2 | 3.5 | 3.6 | 5.5 | 5.6 | 10.7 | 5.0 | 3.9 | 6.2 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | 1.4 | 1.1 | -4.0 | 4.6 | 4.2 | 1.1 | 2.6 | 2.4 | -1.6 |


| AUSTRALIAN CAPITAL TERRITORY |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997 |  |  |  |  |  |  |  |  |  |
| February | 2.1 | 2.9 | 2.6 | 3.7 | 5.1 | 7.9 | 3.0 | 4.0 | 5.0 |
| 1998 |  |  |  |  |  |  |  |  |  |
| February | 4.7 | 4.8 | 5.7 | 6.6 | 6.6 | 6.0 | 5.7 | 5.8 | 6.2 |
| 1999 |  |  |  |  |  |  |  |  |  |
| February | -0.9 | -0.1 | -1.0 | 2.0 | 2.4 | -0.8 | 0.5 | 1.0 | -0.8 |

## EXPLANATORYNOTES

SCOPE

1 This publication contains final estimates of average weekly earnings for February 1999 based on information obtained from a sample survey of employers. Preliminary estimates were published in Average Weekly Earnings, Australia, Preliminary (Cat. no. 6301.0).

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 A sample of approximately 5,000 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 register of businesses. 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.

5 The statistical unit for the survey comprises all activities of an employer in a particular State or Territory. Each statistical unit is classified to an industry which reflects the predominant activity of the business in the State or Territory. The statistical units are stratified by State, sector, industry, employment size and an equal probability sample is selected from each stratum.

6 Since February 1992, survey data for a number of Commonwealth government and ACT government departments have been collected electronically. From November 1993, survey data for a number of Northern Territory government departments and agencies have also been collected electronically.

7 Prior to the August 1996 survey, in the small number of cases where a business had a significant number of employees in more than one industry, a separate statistical unit was created for each industry. The change from this procedures had a minimal effect on the average weekly earnings estimates.

## EXPLANATORYNOTES

8 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.

9 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.

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

12 It is important to recognise that whilst average employee earnings can be derived from the Survey of Employment and Earnings (SEE) published in Wage and Salary Earners, Australia (Cat. no. 6248.0), these average earnings will not be comparable with those produced from the AWE Survey. The SEE collects the sum of employee earnings paid in all pay periods ending in a calendar quarter, including payments to employees which are excluded from the scope of the AWE survey such as retrospective pay, pay in advance, leave loadings and severance, termination and redundancy payments.

13 Whilst the quarterly earnings produced by the SEE are affected by the varying number of pay periods from quarter to quarter, the AWE results are unaffected because of the selection of a specified pay period in the middle of a quarter. The SEE earnings data are also more subject to seasonal variations, particularly in the December and March quarters, due to the incidence of holidays taken in January being paid in advance and the earnings being reported in December quarter figures.

14 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 $1981=100.0$ ).

15 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 week. 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.

16 The series have been seasonally adjusted from September 1983 and these 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 review takes place in time for the results to be incorporated in each February issue of this publication.

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

18 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.

19 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.

20 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. In some cases the effect of the irregular component on overall movements will remain in the seasonally adjusted and the original estimates but not in the trend series.

21 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.

22 Two 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); and
- Smarter Data Use (March 1992)

23 Background information about the average weekly earnings series is provided in Information Paper: New Statistical Series: Employment, Average Weekly Earnings, Job Vacancies and Overtime (Cat. no. 6256.0) published 21 June 1984, copies of which are available on request.

24 Users may also wish to refer to the following publications, which are available from ABS Bookshops:

- Average Weekly Earnings, Preliminary (Cat. no. 6301.0)—issued quarterly
- 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
- Job Vacancies and Overtime, Australia (Cat. no. 6354.0)—issued quarterly
- Information Paper: New Statistical Series: Employment, Average Weekly Earnings, Job Vacancies and Overtime (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
- Wage and Salary Earners, Australia (Cat. no. 6248.0)—issued quarterly
- Labour Force, Australia (Cat. no. 6203.0)—issued monthly
- Labour Force Projections, Australia 1992-2005 (Cat. no. 6260.0)
- Employee Earnings, Benefits and Trade Union Membership (Cat. no. 6310.0)-issued annually

25 Current publications produced by the ABS are listed in the Catalogue of Publications and Products, Australia (Cat. no. 1101.0). The ABS also issues, on Tuesdays and Fridays, a Release Advice (Cat. no. 1105.0) which lists publications to be released in the next few days. The catalogue and release advice are available from any ABS office.

## EXPLANATORYNOTES

UNPUBLISHED STATISTICS

SYMBOLS AND OTHER USAGES

26 In some cases, the ABS can also make available information which is not published. This information may be made available in one or more of the following forms: hardcopy, data tape, floppy disk and Internet Email. Generally, a charge is made for providing unpublished information. Details of additional data available are shown in Special Data Service on page 32 of this publication.

ABS Australian Bureau of Statistics
ACT Australian Capital Territory
ANZSIC Australian and New Zealand Standard Industrial Classification
AWE Average Weekly Earnings
AWOTE Average Weekly Ordinary Time Earnings
SEE Survey of Employment and Earnings

## 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.

|  | 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 | 12.40 | 12.60 | 13.70 | 7.30 | 7.40 | 8.40 | 9.30 | 10.00 |
| Victoria | 14.60 | 16.80 | 17.70 | 9.60 | 10.10 | 11.30 | 10.90 | 12.50 |
| Queensland | 15.70 | 14.90 | 15.60 | 8.80 | 9.00 | 8.90 | 13.20 |  |
| South Australia | 16.50 | 17.00 | 17.80 | 17.80 | 14.70 | 13.40 | 11.40 | 11.30 |
| Western Australia | 14.90 | 16.20 | 17.90 | 10.60 | 10.80 | 18.10 | 13.10 |  |
| Tasmania | 17.50 | 20.90 | 20.70 | 12.30 | 13.10 | 13.20 | 13.20 |  |
| Northern Territory | 17.40 | 18.40 | 25.60 | 7.10 | 6.70 | 14.70 | 14.10 | 12.20 |
| Australian Capital Territory | 19.20 | 21.60 | 23.70 | 8.70 | 8.80 | 21.80 | 17.20 |  |
|  |  |  |  |  |  | 10.60 | 10.80 | 16.20 |
| Australia | $\mathbf{6 . 6 0}$ | $\mathbf{7 . 0 0}$ | $\mathbf{7 . 5 0}$ | $\mathbf{4 . 4 0}$ | $\mathbf{4 . 4 0}$ | $\mathbf{5 . 0 0}$ | 18.00 |  |


| QUARTERLY MOVEMENT (\$) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New South Wales | 6.50 | 6.80 | 6.60 | 4.70 | 4.80 | 4.10 | 5.10 | 5.40 | 4.50 |
| Victoria | 9.10 | 9.40 | 9.10 | 6.80 | 6.80 | 7.80 | 7.40 | 7.50 | 7.60 |
| Queensland | 12.20 | 11.80 | 11.90 | 8.20 | 8.40 | 6.40 | 9.20 | 9.30 | 8.60 |
| South Australia | 8.30 | 9.60 | 16.50 | 8.40 | 9.00 | 7.40 | 6.70 | 7.70 | 10.00 |
| Western Australia | 11.40 | 13.50 | 10.70 | 7.00 | 6.80 | 11.90 | 7.40 | 9.00 | 9.70 |
| Tasmania | 9.50 | 14.50 | 14.50 | 6.70 | 6.80 | 9.40 | 7.40 | 10.60 | 10.90 |
| Northern Territory | 11.10 | 12.10 | 16.20 | 5.20 | 5.50 | 10.60 | 6.80 | 7.40 | 12.40 |
| Australian Capital Territory | 13.80 | 13.60 | 14.30 | 7.80 | 8.00 | 18.40 | 9.40 | 9.50 | 13.60 |
| Australia | 4.00 | 4.20 | 4.20 | 3.00 | 3.10 | 3.10 | 3.20 | 3.30 | 3.20 |


|  | MALES.. |  |  | FEMALES. |  |  | PERSONS. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sector | 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 |
| LEVEL (\$) |  |  |  |  |  |  |  |  |  |
| Private sector | 8.30 | 8.80 | 9.00 | 5.80 | 5.90 | 6.10 | 6.30 | 6.70 | 6.70 |
| Public sector | 5.10 | 5.00 | 7.90 | 1.70 | 1.80 | 2.50 | 3.20 | 3.10 | 3.80 |
| All sectors | 6.60 | 7.00 | 7.50 | 4.40 | 4.40 | 5.00 | 4.90 | 5.20 | 5.60 |
| QUARTERLY MOVEMENT (\$) |  |  |  |  |  |  |  |  |  |
| Private sector | 5.20 | 5.30 | 5.10 | 4.10 | 4.10 | 3.70 | 4.20 | 4.30 | 3.90 |
| Public sector | 2.20 | 2.40 | 4.80 | 1.30 | 1.40 | 2.00 | 1.50 | 1.60 | 2.30 |
| All sectors | 4.00 | 4.20 | 4.20 | 3.00 | 3.10 | 3.10 | 3.20 | 3.30 | 3.20 |


|  | MALES |  |  | FEMALES............................ |  |  | PERSONS. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry | Full-time <br> 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 total earnings | Full-time <br> adult ordinary time earnings | Full-time adult total earnings | All employees total earnings |
| LEVEL (\$) |  |  |  |  |  |  |  |  |  |
| Mining | 29.80 | 20.70 | 21.70 | 17.10 | 14.10 | 20.40 | 29.30 | 21.00 | 22.10 |
| Manufacturing | 13.20 | 15.40 | 14.60 | 14.80 | 16.00 | 13.50 | 11.80 | 13.80 | 12.90 |
| Electricity, gas \& water supply | 12.70 | 18.20 | 18.30 | 14.40 | 14.10 | 15.70 | 12.10 | 16.30 | 15.60 |
| Construction | 35.10 | 32.30 | 32.50 | 35.30 | 37.70 | 34.40 | 32.80 | 31.10 | 31.80 |
| Wholesale trade | 21.20 | 19.90 | 22.70 | 16.20 | 16.30 | 33.00 | 18.10 | 17.20 | 24.20 |
| Retail trade | 11.10 | 11.50 | 11.90 | 9.10 | 9.50 | 7.30 | 8.90 | 9.30 | 9.20 |
| Accommodation, cafes \& restaurants | 16.90 | 20.80 | 23.10 | 16.60 | 16.80 | 13.50 | 13.80 | 16.50 | 17.20 |
| Transport \& storage | 41.10 | 45.30 | 51.40 | 25.20 | 26.60 | 36.60 | 33.00 | 36.80 | 45.40 |
| Communication services | 14.80 | 15.60 | 16.30 | 8.10 | 8.30 | 9.60 | 11.80 | 11.90 | 11.90 |
| Finance \& insurance | 39.10 | 39.10 | 37.80 | 13.10 | 12.50 | 12.00 | 24.60 | 24.30 | 21.70 |
| Property \& business services | 26.10 | 28.40 | 27.40 | 15.60 | 15.30 | 14.60 | 19.30 | 20.40 | 18.30 |
| Government administration \& defence | 13.00 | 11.30 | 10.40 | 5.90 | 6.00 | 7.30 | 8.80 | 7.70 | 7.70 |
| Education | 5.90 | 5.80 | 12.00 | 4.50 | 4.50 | 10.00 | 4.20 | 4.20 | 9.10 |
| Health \& community services | 25.90 | 26.70 | 51.10 | 13.30 | 13.60 | 13.10 | 14.00 | 14.50 | 15.70 |
| Cultural and recreational services | 25.80 | 24.60 | 56.50 | 18.10 | 20.10 | 44.10 | 18.40 | 18.30 | 37.40 |
| Personal \& other services | 25.20 | 28.80 | 35.40 | 20.60 | 21.00 | 19.80 | 19.70 | 22.20 | 26.40 |
| All industries | 6.60 | 7.00 | 7.50 | 4.40 | 4.40 | 5.00 | 4.90 | 5.20 | 5.60 |


|  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mining |  |  |  |  |  |  | 8.30 | 10.30 |

## SPECIAL DATA SERVICE

| INTRODUCTION | A large range of unpublished data are available from the Survey of Average Weekly Earnings on request. These data can be produced for clients as customised reports. The variables are listed below. |
| :---: | :---: |
| How to place an order | Firstly, determine the variables (see following) that you require estimates for. A cove letter indicating these requirements and the intended uses of the data requested sho be addressed to: |
|  | Labour Statistics Centre |
|  | Output Group |
|  | 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 Glynis Franklin-Orrell 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 |
|  | $\begin{array}{cc} \text { Industry (ANZSIC classification) } \quad \text { ANZSIC Division (1-digit code) } \\ \text {-as shown in table } 10 \end{array}$ |
|  | ANZSIC Sub-division (2-digit code) |
|  | ANZSIC Group (3-digit code) |
|  | ANZSIC Class (4-digit code) |

## Adult employees

## Average Weekly Earnings

Employees

## Full-time employees

## Reference period

## Weekly ordinary time earnings

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.

## SELF-HELP ACCESS TO STATISTICS

DIAL-A-STATISTIC For current and historical Consumer Price Index data, call 1902981074.
For the latest figures for National Accounts, Balance of Payments, Labour Force, Average Weekly Earnings,
Estimated Resident Population and the Consumer Price Index call 1900986400.
These calls cost 75 c per minute.

INTERNET www.abs.gov.au

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| City | By phone | By fax |  |
| :--- | :--- | :--- | :--- |
| Canberra | 0262526627 | 0262070282 |  |
| Sydney | 0292684611 | 0292684668 |  |
| Melbourne | 0396157755 | 0396157798 |  |
| Brisbane | 0732226351 | 0732226283 |  |
| Perth | 0893605140 | 0893605955 |  |
| Adelaide | 0882377400 | 0882377566 |  |
| Hobart | 0362225800 | 0362225995 |  |
| Darwin | 0889432111 | 0889811218 |  |


[^0]:    W. McLennan

    Australian Statistician

