## EMPLOYEE EARNINGS AND HOURS

AUSTRALIA

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- For further information about these and related statistics, contact the National Information and Referral Service on 1300135070 or Brad Pottinger on Perth 0893605305.

| ABOUT THIS PUBLICATION | This publication contains estimates obtained from a sample survey of employers conducted in May 2002. Preliminary estimates were published in Employee Earnings and Hours, Australia, Preliminary, May 2002 (cat. no. 6305.0), which was released on 10 December 2002. |
| :---: | :---: |
|  | The survey is designed to provide statistics on the composition and distribution of earnings and hours of wage and salary earners, and how their pay is set. |
| NOTES ON ESTIMATES | Care should be taken when comparing estimates of average weekly earnings in this publication with those published quarterly in Average Weekly Earnings, Australia, (cat. no. 6302.0) because of methodological differences between the two surveys and differences in the two samples used. For more information on these differences see paragraph 16 of the Explanatory Notes. <br> The estimates in this publication may differ from the preliminary data in Employee Earnings and Hours, Australia, Preliminary, May 2002 (cat. no. 6305.0). |
| ABS DATA AVAILABLE ON REQUEST | In addition to the information contained in this publication, a range of unpublished data is available on request. For more information on unpublished data refer to the Appendix on page 63 . |
| SAMPLING ERRORS | For information on sampling errors see the Technical Note on page 65. |
| ABBREVIATIONS | ABS Australian Bureau of Statistics |
|  | ANZSIC Australian and New Zealand Standard Industrial Classification |
|  | ASCO Australian Standard Classification of Occupations |
|  | EEH Survey of Employee Earnings and Hours |
|  | Dennis Trewin |
|  | Australian Statistician |

## SUMMARY OF FINDINGS

## OVERVIEW

The biennial Survey of Employee Earnings and Hours (EEH) is designed to provide statistics on the composition and distribution of earnings and hours of employees, as well as information on how employees' pay is set - by award only, collective agreement or individual agreement. Detailed information on concepts, methods and data items used for this survey can be found in the Explanatory Notes and Glossary.

As shown in the diagram below, $69 \%$ of employees in scope of the EEH survey were full-time employees and $60 \%$ were full-time non-managerial adults.

Proportion of employees
in scope of EEH by
category of employee


COMPOSITION AND
DISTRIBUTION OF
EARNINGS AND HOURS
All employees (tables 1-6)

Weekly total earnings comprise base pay, payment by measured result and overtime payments. In May 2002, average weekly total earnings was $\$ 697.60$ for all employees, $\$ 834.10$ for all male employees and $\$ 554.00$ for all female employees. Average weekly total earnings was $\$ 894.20$ for full-time adult employees, $\$ 382.30$ for full-time non-managerial junior employees and $\$ 335.80$ for all part-time employees.

Overtime payments accounted for $3.9 \%$ of average weekly total earnings of all employees and $5.3 \%$ of average weekly total earnings for full-time adult non-managerial employees.

Average weekly total earnings of employees in the public sector was higher than for the private sector, in all managerial and non-managerial employee categories except non-managerial juniors.

## SUMMARY OF FINDINGS continued

All employees (tables 1-6) continued

Full-time adult
non-managerial employees
(tables 8-16)

Average weekly total earnings was highest in the Mining industry ( $\$ 1,458.40$ ) and lowest in the Accommodation, cafes and restaurants and Retail trade industries, (\$422.40 and \$433.40 respectively).

Median weekly earnings for all male employees was $\$ 750.00$ compared with $\$ 524.00$ for all female employees. While the average weekly total earnings for all employees was $\$ 697.60$, the median weekly total earnings for all employees was $\$ 635.00$.

Sector: For full-time adult non-managerial employees the ratio of female to male average weekly total earnings was $81.6 \%$ in the private sector, compared with $88.5 \%$ in the public sector. For full-time adult non-managerial male employees the average weekly hours paid for in the private sector was 41.0 hours compared with 38.3 hours in the public sector. For full-time adult non-managerial female employees, average weekly total hours paid for was 38.5 hours in the private sector compared with 37.0 hours in the public sector.

Industry: For full-time adult non-managerial males, the highest total earnings was in Mining (\$1,463.00), and the lowest in Accommodation, cafes and restaurants (\$654.30). For females, the highest was also in Mining (\$1082.70), while the lowest was in Retail Trade (\$617.50). Average weekly total hours paid for was highest in the Mining, Transport and storage and Manufacturing industries ( 45.8 hours, 42.0 hours and 41.4 hours respectively).

AVERAGE WEEKLY TOTAL EARNINGS, Industry-Full-time adult non-managerial employees


Occupation: Full-time adult non-managerial male and female Medical practitioners had the highest average weekly total earnings among occupation minor groups (\$1,637.80 and $\$ 1,476.00$ respectively). The lowest average weekly total earnings for full-time adult non-managerial males was $\$ 527.80$ for Elementary food preparation and related workers. The lowest average weekly total earnings for full-time adult non-managerial females was $\$ 518.10$ for Agricultural and horticultural labourers.

## SUMMARY OF FINDINGS continued

Full-time adult
non-managerial employees
(tables 8-16) continued

The ratio of female to male average weekly ordinary time earnings for full-time adult non-managerial employees was highest for Managers and administrators (92.6\%) and lowest for Intermediate production and transport workers (77.4\%).

AVERAGE WEEKLY TOTAL EARNINGS, Occupation-
Full-time adult non-managerial employees


State/territory: The highest total earnings for full-time adult non-managerial employees were in the Australian Capital Territory $(\$ 879.90)$ and New South Wales (\$872.60). The lowest earnings were in Tasmania (\$789.60) and Queensland (\$809.00). Median weekly earnings were highest in the Australian Capital Territory (\$826.00) and lowest in Tasmania (\$711.00).

Distribution: Half of all full-time adult non-managerial employees recorded weekly total earnings of between $\$ 615.00$ and $\$ 1,001.00$; one-tenth received $\$ 519.00$ or less and one-tenth received more than $\$ 1,250.00$.

WEEKLY TOTAL EARNINGS, Distribution-Full-time adult non-managerial employees


## SUMMARY OF FINDINGS continued

## Full-time adult non-managerial employees

 (tables 8-16) continued PAYAll employees (tables
21-28)

Overtime: For full-time adult non-managerial employees who were paid overtime, the average weekly overtime earnings for males was significantly higher than for females ( $\$ 224.40$ compared with $\$ 128.10$ ). The average was $\$ 230.30$ in the private sector compared with $\$ 197.20$ in the public sector. In contrast, female full-time adult non-managerial employees overtime earnings was higher in the public sector compared with the private sector ( $\$ 178.00$ compared with $\$ 115.00$ ).

The proportion of full-time adult non-managerial employees paid overtime was highest in the Construction and the Transport and storage industries (both 38.4\%) followed by the Manufacturing and Mining industries ( $36.3 \%$ and $35.5 \%$ respectively). The proportion was lowest in the Education industry (3.0\%).

PROPORTION OF EMPLOYEES PAID OVERTIME, Industry-Full-time adult non-managerial employees


Information on the methods of setting pay for employees refers to how the main part of an employee's pay was set in the survey reference period. Employees classified to 'awards only' had the main part of their pay set by an award, and were not paid more than the award rate of pay. Employees classified to the collective agreement category comprise those who had the main part of their pay set by a registered or unregistered collective agreement.

Those in the individual agreement category include employees who had the main part of their pay set by an individual common law contract, employees who received over-award payments by individual agreement, working proprietors who set their own rate of pay, and employees on registered individual agreements. See Glossary for more information.

The most common methods of setting pay for all employees were unregistered individual agreements (39.3\%), registered collective agreements (36.1\%) and awards only (20.5\%). Unregistered collective agreements (2.2\%) and registered individual agreements (2.0\%) were the least common pay setting methods.

## SUMMARY OF FINDINGS continued

All employees (tables
21-28) continued

Jurisdiction (table 28)

METHODS OF SETTING PAY, Males, Females, Persons


In the private sector, the most common method of setting pay was unregistered individual agreements ( $48.5 \%$ ), while in the public sector it was registered collective agreements (88.5\%).

The most common methods of setting pay for full-time employees were individual agreements (47.9\%) and collective agreements (39.1\%). For part-time employees, collective agreements (36.5\%) and awards only (35.4\%) were the most common methods of setting pay.

By industry, the 'awards only' method of setting pay for employees was highest in the Accommodation, cafes and restaurants industry ( $61.2 \%$ ). The collective agreements method of setting pay for employees was highest in the Government administration and defence industry (86.6\%). Individual agreements were highest in the Wholesale trade industry (80.4\%).

South Australia had the highest proportion of employees whose pay was set by awards only (25.1\%). The Australian Capital Territory and Tasmania had the equal highest proportion of employees who had the main part of their pay set by collective agreements (49.3\%). Western Australia had the highest proportion of employees who had the main part of their pay set by individual agreements (48.8\%).

New South Waies had the lowest proportion of employees covered by collective agreements (35.3\%).

The jurisdiction of a registered collective or individual agreement is based on the federal or state industrial tribunal or authority which has certified, approved or registered the agreement. Thus, an employee may be covered by either a federal or state registered agreement (individual or collective) depending on the circumstances that prevail at the workplace. See Glossary for more information.

## SUMMARY OF FINDINGS continued

Jurisdiction (table 28) continued

Non-managerial employees (table 29)

## Full-time adult

 non-managerial employees (table 30)On an Australia wide basis, more employees had the main part of their pay set by federal registered agreements (24.2\%) than state registered agreements (13.9\%). The Australian Capital Territory (51.6\%), Northern Territory (42.1\%) and Victoria (37.5\%) had the highest proportion of employees who had the main part of their pay set by federal registered agreements, while New South Wales (16.5\%) and Queensland (17.7\%) had the lowest. Western Australia and Queensland had the highest proportion of employees who had the main part of their pay set by state registered agreements ( $24.5 \%$ and $22.2 \%$ respectively), while Tasmania had the lowest (15.0\%).

JURISDICTION, Proportion of employees by State / Tenitory


Average weekly total earnings of non-managerial employees who had the main part of their pay set by awards only was highest in the Northern Territory (\$476.10) and Western Australia (\$436.60), and lowest in the Australian Capital Territory (\$375.10) and Tasmania (\$384.50). For non-managerial employees who had the main part of their pay set by registered collective agreements, the average weekly total earnings was highest in the Australian Capital Territory (\$789.70) and New South Wales (\$769.60) and lowest in Tasmania (\$683.50) and Western Australia (\$693.00). Average weekly total earnings of non-managerial employees who had the main part of their pay set by unregistered individual agreements was highest in Victoria (\$827.60) and New South Wales (\$779.70) and lowest in Tasmania (\$431.30) and the Northern Territory (\$591.50).

Average weekly total earnings for full-time adult non-managerial employees who had the main part of their pay set by awards only was $\$ 639.90$. This compares with $\$ 914.30$ for employees who had the main part of their pay set by collective agreements and $\$ 836.10$ for employees whose pay was set by individual agreements. The median weekly total earnings for full-time adult non-managerial employees whose pay was set by awards only was $\$ 589.00$ compared with $\$ 861.00$ for employees whose pay was set by collective agreements and $\$ 749.00$ for employees whose pay was set by individual agreements.

## SUMMARY OF FINDINGS continued

Full-time adult
non-managerial employees
(table 30) continued

Half of all full-time adult non-managerial employees who had the main part of their pay set by awards only recorded average weekly total earnings between $\$ 493.00$ and $\$ 721.00$. This compares with average weekly total earnings between $\$ 688.00$ and $\$ 1,073.00$ for $50 \%$ of all full-time adult non-managerial employees who had the main part of their pay set by collective agreements and average weekly total earnings of between $\$ 614.00$ and $\$ 961.00$ for $50 \%$ of all full-time adult non-managerial employees who had the main part of their pay set by individual agreements.

METHODS OF SETTING PAY, Distribution of weekly total eamings-Full-time adult non-managerial employees


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- nil or rounded to zero (including null cells)
np not available for publication but included in totals where applicable, unless otherwise indicated

|  | FULL-TIME | MPLOYEES |  |  |  |  | PART-TIME EMPLOYEES | ALL EMPLOYEES |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Managerial adult | Non managerial adult | Non managerial junior | Total non managerial | Total adult | Total | Total | Total |
|  | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| PERSONS |  |  |  |  |  |  |  |  |
| Mining | 2249.10 | 1419.30 | 372.70 | 1412.10 | 1487.70 | 1480.60 | 574.80 | 1458.40 |
| Manufacturing | 1182.50 | 836.60 | 402.70 | 822.10 | 871.30 | 857.20 | 381.90 | 805.10 |
| Electricity, Gas and Water Supply | 1683.40 | 1076.50 | 424.00 | 1071.00 | 1131.20 | 1125.90 | 788.40 | 1108.90 |
| Construction | 780.30 | 940.60 | 383.80 | 894.80 | 903.90 | 870.30 | 413.30 | 815.70 |
| Wholesale Trade | 1197.90 | 776.90 | 399.50 | 766.00 | 865.60 | 854.80 | 351.50 | 784.20 |
| Retail Trade | 791.30 | 655.40 | 391.10 | 626.40 | 683.20 | 657.20 | 231.50 | 433.40 |
| Accommodation, Cafes and Restaurants | 747.40 | 641.20 | 407.20 | 629.20 | 661.30 | 650.60 | 279.90 | 422.40 |
| Transport and Storage | 1073.90 | 902.40 | 414.50 | 896.30 | 926.50 | 921.00 | 473.80 | 836.60 |
| Communication Services | 1658.20 | 962.70 | - | 962.70 | 1031.40 | 1031.40 | 375.30 | 941.00 |
| Finance and Insurance | 1860.60 | 893.60 | 429.90 | 887.00 | 1058.40 | 1051.00 | 413.20 | 928.40 |
| Property and Business Services | 1357.00 | 844.50 | 363.20 | 825.60 | 949.20 | 930.80 | 362.00 | 762.90 |
| Government Administration and Defence | 1500.80 | 876.20 | 320.20 | 872.90 | 930.90 | 927.60 | 376.40 | 827.60 |
| Education | 1349.80 | 922.90 | 365.20 | 921.30 | 964.60 | 963.00 | 361.80 | 724.60 |
| Health and Community Services | 1266.70 | 794.30 | 302.90 | 781.90 | 837.90 | 825.50 | 427.40 | 597.40 |
| Cultural and Recreational Services | 1015.50 | 842.30 | 377.00 | 837.60 | 883.40 | 879.50 | 259.60 | 581.20 |
| Personal and Other Services | 879.00 | 835.00 | 350.90 | 816.30 | 840.70 | 824.20 | 265.60 | 630.80 |
| All industries | 1168.90 | 844.70 | 382.30 | 827.90 | 894.20 | 878.40 | 335.80 | 697.60 |

- nil or rounded to zero (including null cells)

AVERAGE WEEKLY TOTAL EARNINGS, Occupation

|  | FULL-TIME EMPLOYEES |  |  |  |  |  | PART-TIME EMPLOYEES | ALL <br> EMPLOYEES |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Managerial adult | Non managerial adult | Non managerial junior | Total non managerial | Total adult | Total | Total | Total |
|  | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| MALES |  |  |  |  |  |  |  |  |
| Managers and Administrators(a) | 1548.60 | 1249.60 | - | 1249.60 | 1525.50 | 1525.50 | 526.20 | 1508.70 |
| Professionals | 1273.30 | 1105.50 | 426.70 | 1105.10 | 1123.20 | 1122.70 | 532.90 | 1021.90 |
| Associate Professionals | 922.40 | 1050.30 | 402.20 | 1049.40 | 1016.60 | 1015.90 | 422.00 | 960.60 |
| Tradespersons and Related Workers | 640.00 | 854.10 | 405.60 | 811.60 | 834.90 | 797.50 | 370.50 | 760.90 |
| Advanced Clerical and Service Workers | 657.20 | 910.30 | 372.50 | 891.00 | 884.30 | 867.80 | 374.70 | 802.90 |
| Intermediate Clerical, Sales and Service Workers | 874.70 | 780.80 | 474.80 | 777.20 | 787.60 | 784.10 | 305.50 | 672.50 |
| Intermediate Production and Transport Workers | 774.00 | 886.40 | 397.00 | 881.60 | 881.80 | 877.20 | 370.10 | 793.80 |
| Elementary Clerical, Sales and Service Workers | *280.30 | 703.00 | 348.60 | 677.60 | 693.20 | 669.10 | 272.90 | 455.00 |
| Labourers and Related Workers | 565.40 | 731.70 | 399.50 | 715.80 | 725.50 | 710.50 | 283.30 | 581.40 |
| All Occupations | 1227.00 | 900.50 | 400.50 | 883.50 | 960.80 | 945.20 | 347.20 | 834.10 |
| FEMALES |  |  |  |  |  |  |  |  |
| Managers and Administrators(a) | 1250.10 | 1149.70 | - | 1149.70 | 1240.00 | 1240.00 | 505.50 | 1153.30 |
| Professionals | 1142.40 | 957.10 | np | 957.00 | 962.00 | 961.90 | 499.30 | 771.00 |
| Associate Professionals | 779.00 | 833.00 | 327.10 | 829.90 | 822.40 | 819.90 | 444.90 | 702.60 |
| Tradespersons and Related Workers | 831.20 | 635.20 | 340.70 | 580.30 | 645.30 | 590.90 | 297.90 | 445.60 |
| Advanced Clerical and Service Workers | 543.60 | 733.20 | 383.20 | 724.80 | 713.70 | 706.60 | 320.60 | 587.10 |
| Intermediate Clerical, Sales and Senvice Workers | 690.90 | 674.00 | 350.80 | 658.90 | 674.40 | 659.60 | 322.60 | 491.10 |
| Intermediate Production and Transport Workers | np | 635.00 | 413.50 | 631.30 | 634.20 | 630.60 | 268.80 | 474.80 |
| Elementary Clerical, Sales and Service Workers | 293.00 | 587.80 | 366.20 | 558.90 | 578.40 | 551.50 | 231.10 | 322.20 |
| Labourers and Related Workers | *144.80 | 603.00 | 363.10 | 593.60 | 602.00 | 592.60 | 272.20 | 382.30 |
| All Occupations | 985.20 | 759.50 | 358.70 | 743.60 | 781.80 | 766.60 | 331.30 | 554.00 |

## PERSONS

|  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Managers and Administrators(a) | 1480.20 | 1221.20 | - | 1221.20 | 1458.70 | 1458.70 | 511.60 | 1418.50 |
| Professionals | 1248.70 | 1031.50 | 551.80 | 1031.20 | 1046.20 | 1045.90 | 507.50 | 880.50 |
| Associate Professionals | 881.90 | 970.60 | 348.50 | 968.70 | 949.30 | 947.80 | 438.10 | 854.20 |
| Tradespersons and Related Workers | 647.30 | 839.40 | 396.80 | 794.30 | 822.60 | 782.70 | 338.00 | 722.20 |
| Advanced Clerical and Service Workers | 563.40 | 764.00 | 380.60 | 754.00 | 743.40 | 734.90 | 324.20 | 618.30 |
| Intermediate Clerical, Sales and Service Workers | 815.10 | 715.40 | 367.60 | 703.80 | 719.60 | 708.40 | 319.80 | 544.70 |
| Intermediate Production and Transport Workers | 771.30 | 859.50 | 399.80 | 854.70 | 856.30 | 851.60 | 338.90 | 747.50 |
| Elementary Clerical, Sales and Service Workers | 288.10 | 641.10 | 360.80 | 612.00 | 631.30 | 603.80 | 242.50 | 366.20 |
| Labourers and Related Workers | 557.90 | 702.40 | 392.50 | 688.20 | 698.20 | 684.50 | 277.10 | 508.90 |
| All Occupations | $\mathbf{1 1 6 8 . 9 0}$ | $\mathbf{8 4 4 . 7 0}$ | $\mathbf{3 8 2 . 3 0}$ | $\mathbf{8 2 7 . 9 0}$ | $\mathbf{8 9 4 . 2 0}$ | $\mathbf{8 7 8 . 4 0}$ | $\mathbf{3 3 5 . 8 0}$ | $\mathbf{6 9 7 . 6 0}$ |

[^0]np not available for publication but included in totals where applicable, unless otherwise indicated
(a) See paragraph 12 of the Explanatory Notes.

## AVERAGE WEEKLY TOTAL EARNINGS, States and territories

|  | FULL-TIME EMPLOYEES |  |  |  |  |  | PART-TIME <br> EMPLOYEES | ALL <br> EMPLOYEES |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Managerial adult | Non managerial adult | Non managerial junior | Total non managerial | Total adult | Total | Total | Total |
|  | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| MALES |  |  |  |  |  |  |  |  |
| New South Wales | 1260.00 | 932.00 | 394.70 | 912.30 | 1000.50 | 982.70 | 358.00 | 867.10 |
| Victoria | 1244.10 | 891.40 | 375.50 | 878.20 | 963.00 | 950.90 | 324.60 | 841.50 |
| Queensland | 1123.50 | 874.40 | 450.40 | 859.00 | 908.10 | 893.70 | 363.60 | 784.40 |
| South Australia | 1128.80 | 879.20 | 412.50 | 861.30 | 914.70 | 898.00 | 352.20 | 803.50 |
| Western Australia | 1217.30 | 898.70 | 378.70 | 880.60 | 953.40 | 936.80 | 348.10 | 828.50 |
| Tasmania | 967.80 | 796.30 | 329.90 | 768.10 | 818.60 | 792.70 | 374.80 | 707.20 |
| Northern Territory | 1145.40 | 895.10 | 675.60 | 889.30 | 933.70 | 927.90 | 322.70 | 787.10 |
| Australian Capital Territory | 1452.70 | 938.00 | 322.90 | 921.10 | 1058.20 | 1042.60 | 246.90 | 903.00 |
| Australia | 1227.00 | 900.50 | 400.50 | 883.50 | 960.80 | 945.20 | 347.20 | 834.10 |
| FEMALES |  |  |  |  |  |  |  |  |
| New South Wales | 1085.40 | 784.30 | 370.80 | 768.90 | 813.80 | 798.90 | 341.80 | 589.40 |
| Victoria | 929.20 | 768.30 | 353.00 | 758.50 | 785.70 | 776.50 | 335.40 | 556.60 |
| Queensland | 894.80 | 712.90 | 345.30 | 694.70 | 728.30 | 710.90 | 306.40 | 507.00 |
| South Australia | 988.10 | 744.20 | 370.00 | 715.90 | 766.20 | 738.70 | 351.30 | 527.90 |
| Western Australia | 826.90 | 729.60 | 364.80 | 712.30 | 740.30 | 724.30 | 321.80 | 527.40 |
| Tasmania | 1118.80 | 777.80 | 289.40 | 737.70 | 790.60 | 751.00 | 327.40 | 489.40 |
| Northern Territory | 955.20 | 764.80 | 455.10 | 757.50 | 777.10 | 770.00 | 340.70 | 603.50 |
| Australian Capital Territory | 1259.30 | 815.30 | 364.20 | 810.70 | 883.40 | 878.90 | 331.40 | 661.90 |
| Australia | 985.20 | 759.50 | 358.70 | 743.60 | 781.80 | 766.60 | 331.30 | 554.00 |
| PERSONS |  |  |  |  |  |  |  |  |
| New South Wales | 1222.00 | 872.60 | 385.00 | 854.50 | 931.10 | 914.20 | 346.80 | 736.10 |
| Victoria | 1171.50 | 843.70 | 367.20 | 831.80 | 899.00 | 887.90 | 332.40 | 704.10 |
| Queensland | 1058.00 | 809.00 | 399.50 | 791.90 | 837.70 | 821.50 | 322.50 | 642.70 |
| South Australia | 1094.60 | 832.10 | 390.30 | 809.20 | 864.80 | 843.10 | 351.50 | 669.00 |
| Western Australia | 1108.50 | 831.90 | 372.10 | 813.60 | 872.90 | 855.80 | 329.10 | 679.20 |
| Tasmania | 987.30 | 789.60 | 312.10 | 757.00 | 809.10 | 778.30 | 338.40 | 593.60 |
| Northern Territory | 1101.20 | 837.40 | 584.70 | 831.00 | 868.10 | 861.80 | 333.50 | 700.00 |
| Australian Capital Territory | 1385.40 | 879.90 | 333.10 | 869.30 | 979.80 | 969.70 | 307.10 | 777.00 |
| Australia | 1168.90 | 844.70 | 382.30 | 827.90 | 894.20 | 878.40 | 335.80 | 697.60 |



## PROPORTION OF EMPLOYEES-MALES (\%)

| Weekly total earnings (\$) |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Under 200 | **0.4 | 4.6 | 2.4 | 2.5 | np | 7.9 | 5.9 | 24.7 | 13.7 | 6.9 |
| 200 and under 300 | *1.5 | 1.7 | 2.9 | 4.5 | **4.4 | 4.4 | 3.0 | 10.2 | 7.2 | 4.2 |
| 300 and under 400 | *1.8 | 2.4 | *2.1 | 5.2 | *7.6 | 5.8 | 3.0 | 9.7 | 6.6 | 4.4 |
| 400 and under 500 | *1.9 | 3.6 | 2.9 | 7.5 | **2.7 | 6.8 | 5.5 | 9.7 | 11.6 | 6.1 |
| 500 and under 600 | *2.8 | 4.7 | 6.0 | 13.3 | *9.7 | 12.0 | 13.5 | 13.2 | 17.3 | 10.5 |
| 600 and under 700 | 4.0 | 5.2 | 8.6 | 14.7 | *9.9 | 18.0 | 15.8 | 12.6 | 14.9 | 12.0 |
| 700 and under 800 | 4.8 | 8.0 | 11.5 | 14.0 | 15.4 | 15.0 | 11.5 | 8.7 | 9.7 | 10.9 |
| 800 and under 900 | 5.7 | 9.5 | 12.3 | 10.2 | 13.1 | 13.0 | 9.8 | 6.0 | 4.8 | 9.4 |
| 900 and under 1000 | 7.9 | 10.0 | 9.6 | 7.4 | 17.6 | 6.0 | 7.4 | 2.1 | 3.8 | 7.2 |
| 1000 and under 1100 | 4.7 | 13.1 | 11.8 | 5.7 | *6.3 | 4.2 | 7.1 | *1.3 | 3.2 | 6.9 |
| 1100 and under 1200 | 7.1 | 9.1 | 8.2 | 4.7 | *3.1 | 2.0 | 4.8 | *0.9 | 1.7 | 5.0 |
| 1200 and under 1300 | 7.3 | 8.0 | 5.6 | 2.9 | **0.9 | 1.6 | 3.1 | *0.2 | *1.7 | 3.8 |
| 1300 and under 1400 | 6.5 | 4.5 | 3.7 | 2.1 | *2.2 | 0.7 | 2.1 | *0.2 | *1.1 | 2.6 |
| 1400 and under 1500 | 5.1 | 3.9 | 3.0 | 1.4 | **2.0 | *1.1 | 1.8 | **0.1 | *1.1 | 2.2 |
| 1500 and under 1600 | 4.9 | 2.4 | 2.7 | 1.5 | **2.2 | *0.2 | 1.2 | **0.1 | *0.6 | 1.6 |
| 1600 and under 1700 | 3.8 | 2.1 | 1.8 | 0.8 | **0.2 | **0.3 | *1.1 | **0.1 | *0.4 | 1.2 |
| 1700 and under 1800 | 3.9 | 1.3 | *1.4 | 0.5 | **1.4 | **0.1 | 0.6 | np | **0.1 | 0.9 |
| 1800 and under 1900 | 3.3 | 1.4 | *0.8 | 0.5 | np | **0.2 | *1.5 | np | **0.2 | 0.9 |
| 1900 and under 2000 | 3.5 | 0.8 | *0.7 | 0.3 | np | *0.3 | *0.4 | np | **0.1 | 0.7 |
| 2000 and over | 19.2 | 3.8 | 2.2 | 0.5 | **0.4 | *0.4 | *1.1 | np | *0.3 | 2.7 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

## WEEKLY TOTAL EARNINGS—MALES (b) (\$)

| Deciles and quartiles- |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10th percentile | 650.00 | 435.00 | 481.00 | 358.00 | 367.00 | 247.00 | 340.00 | 91.00 | 143.00 | 279.00 |
| 20th percentile | 859.00 | 655.00 | 650.00 | 500.00 | 549.00 | 424.00 | 523.00 | 154.00 | 288.00 | 478.00 |
| 25th percentile (1st quartile) | 921.00 | 731.00 | 700.00 | 540.00 | 597.00 | 500.00 | 556.00 | 200.00 | 360.00 | 532.00 |
| 30th percentile | 976.00 | 797.00 | 750.00 | 573.00 | 671.00 | 543.00 | 593.00 | 241.00 | 428.00 | 578.00 |
| 40th percentile | 1174.00 | 900.00 | 830.00 | 641.00 | 731.00 | 616.00 | 654.00 | 350.00 | 501.00 | 666.00 |
| 50th percentile (median) (2nd quartile) | 1301.00 | 1000.00 | 920.00 | 710.00 | 800.00 | 673.00 | 727.00 | 456.00 | 567.00 | 750.00 |
| 60th percentile | 1463.00 | 1081.00 | 1007.00 | 782.00 | 855.00 | 730.00 | 822.00 | 550.00 | 618.00 | 851.00 |
| 70th percentile | 1695.00 | 1170.00 | 1102.00 | 879.00 | 940.00 | 800.00 | 923.00 | 617.00 | 686.00 | 975.00 |
| 75th percentile (3rd quartile) | 1839.00 | 1233.00 | 1158.00 | 952.00 | 980.00 | 833.00 | 996.00 | 656.00 | 735.00 | 1040.00 |
| 80th percentile | 1989.00 | 1303.00 | 1242.00 | 1000.00 | 985.00 | 866.00 | 1063.00 | 699.00 | 785.00 | 1130.00 |
| 90th percentile | 2554.00 | 1568.00 | 1483.00 | 1204.00 | 1184.00 | 1010.00 | 1298.00 | 820.00 | 1009.00 | 1407.00 |
| Average weekly total earnings | 1508.70 | 1021.90 | 960.60 | 760.90 | 802.90 | 672.50 | 793.80 | 455.00 | 581.40 | 834.10 |

** estimate has a relative standard error greater than $50 \%$ and is considered too unreliable for general use
np not available for publication but included in totals where applicable, unless otherwise indicated

* estimate has a relative standard error of between $25 \%$ and $50 \%$ and should be used with caution
(a) See paragraph 12 of the Explanatory Notes.
(b) Percentiles are based on whole dollars only.


PROPORTION OF EMPLOYEES-FEMALES (\%)
Weekly total earnings (\$)

| Under 200 | **2.4 | 8.5 | 5.0 | 17.7 | 8.9 | 13.6 | 16.6 | 36.1 | 24.9 | 16.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 200 and under 300 | *1.8 | 4.1 | 4.5 | 13.1 | 6.7 | 10.5 | 9.1 | 14.2 | 14.5 | 9.1 |
| 300 and under 400 | *6.8 | 4.6 | 8.3 | 15.1 | 9.1 | 12.2 | 8.1 | 13.5 | 14.1 | 10.3 |
| 400 and under 500 | *3.2 | 6.4 | 7.7 | 11.9 | 11.1 | 13.1 | 20.3 | 13.3 | 16.7 | 11.3 |
| 500 and under 600 | *4.2 | 7.4 | 9.9 | 18.7 | 13.8 | 16.5 | 22.2 | 12.8 | 14.5 | 12.9 |
| 600 and under 700 | *3.9 | 9.9 | 16.8 | 11.4 | 14.3 | 15.9 | 9.0 | 6.1 | 6.3 | 11.7 |
| 700 and under 800 | 4.8 | 10.6 | 12.6 | *3.4 | 17.4 | 9.2 | 6.2 | 2.5 | 4.7 | 8.5 |
| 800 and under 900 | *6.5 | 11.7 | 12.2 | *2.8 | 8.6 | 4.8 | *2.1 | 0.8 | *3.2 | 6.2 |
| 900 and under 1000 | 8.4 | 9.9 | 8.5 | *2.2 | 5.1 | 2.1 | *3.4 | *0.6 | *0.6 | 4.3 |
| 1000 and under 1100 | 7.3 | 13.6 | 5.6 | *2.1 | 2.9 | 0.9 | *1.1 | *0.1 | *0.1 | 4.1 |
| 1100 and under 1200 | 8.9 | 4.9 | 3.8 | *1.6 | *1.0 | *0.5 | **0.7 | *0.1 | *0.3 | 1.9 |
| 1200 and under 1300 | 8.2 | 2.4 | 2.2 | np | *0.4 | *0.2 | *0.4 | **0.1 | np | 1.0 |
| 1300 and under 1400 | 7.0 | 2.1 | 0.8 | np | *0.2 | *0.2 | np | np | **0.1 | 0.8 |
| 1400 and under 1500 | *5.5 | 1.1 | *0.7 | np | - | *0.2 | np | np | - | 0.5 |
| 1500 and under 1600 | 3.8 | *0.8 | *0.7 | - | **0.2 | np | np | np | **0.1 | 0.4 |
| 1600 and under 1700 | *3.9 | *0.8 | **0.2 | - | **0.2 | - | np | - | - | 0.3 |
| 1700 and under 1800 | *2.2 | *0.3 | *0.1 | - | - | np | - | - | - | 0.1 |
| 1800 and under 1900 | *0.6 | *0.3 | **0.1 | - | np | np | **0.3 | - | - | 0.1 |
| 1900 and under 2000 | *3.5 | **0.2 | **0.1 | - | np | - | - | - | - | 0.2 |
| 2000 and over | 7.2 | 0.6 | *0.4 | - | - | - | np | - | np | 0.4 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

## WEEKLY TOTAL EARNINGS—FEMALES (b) (\$)

Deciles and quartiles-

| 10th percentile | 385.00 | 241.00 | 301.00 | 140.00 | 214.00 | 152.00 | 121.00 | 65.00 | 90.00 | 128.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20th percentile | 673.00 | 443.00 | 434.00 | 211.00 | 354.00 | 263.00 | 253.00 | 110.00 | 157.00 | 246.00 |
| 25th percentile (1st quartile) | 748.00 | 516.00 | 494.00 | 264.00 | 404.00 | 307.00 | 297.00 | 130.00 | 200.00 | 298.00 |
| 30th percentile | 846.00 | 585.00 | 553.00 | 290.00 | 463.00 | 351.00 | 322.00 | 158.00 | 229.00 | 350.00 |
| 40th percentile | 965.00 | 694.00 | 629.00 | 361.00 | 526.00 | 431.00 | 453.00 | 231.00 | 306.00 | 444.00 |
| 50th percentile (median) (2nd quartile) | 1105.00 | 784.00 | 685.00 | 414.00 | 600.00 | 502.00 | 482.00 | 297.00 | 380.00 | 524.00 |
| 60th percentile | 1217.00 | 866.00 | 763.00 | 517.00 | 676.00 | 563.00 | 517.00 | 360.00 | 446.00 | 602.00 |
| 70th percentile | 1343.00 | 962.00 | 835.00 | 549.00 | 722.00 | 619.00 | 570.00 | 450.00 | 499.00 | 687.00 |
| 75th percentile (3rd quartile) | 1422.00 | 1013.00 | 876.00 | 580.00 | 748.00 | 649.00 | 595.00 | 488.00 | 536.00 | 741.00 |
| 80th percentile | 1537.00 | 1047.00 | 927.00 | 609.00 | 777.00 | 682.00 | 636.00 | 520.00 | 565.00 | 803.00 |
| 90th percentile | 1923.00 | 1168.00 | 1070.00 | 762.00 | 902.00 | 779.00 | 769.00 | 600.00 | 683.00 | 993.00 |
| Average weekly total earnings | 1153.30 | 771.00 | 702.60 | 445.60 | 587.10 | 491.10 | 474.80 | 322.20 | 382.30 | 554.00 |

** estimate has a relative standard error greater than $50 \%$ and is considered too unreliable for general use

* estimate has a relative standard error of between $25 \%$ and $50 \%$ and should be used with caution
np not available for publication but included in totals where applicable, unless otherwise indicated
- nil or rounded to zero (including null cells)
(a) See paragraph 12 of the Explanatory Notes.
(b) Percentiles are based on whole dollars only.


PROPORTION OF EMPLOYEES-PERSONS (\%)
Weekly total earnings (\$)

| Under 200 | *0.9 | 6.8 | 3.4 | 4.4 | 7.7 | 11.9 | 7.4 | 32.3 | 17.8 | 11.3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 200 and under 300 | *1.6 | 3.1 | 3.5 | 5.6 | 6.4 | 8.7 | 3.9 | 12.8 | 9.8 | 6.6 |
| 300 and under 400 | 3.1 | 3.6 | 4.6 | 6.4 | 8.9 | 10.3 | 3.7 | 12.3 | 9.4 | 7.3 |
| 400 and under 500 | 2.2 | 5.2 | 4.8 | 8.0 | 9.9 | 11.2 | 7.6 | 12.1 | 13.4 | 8.6 |
| 500 and under 600 | *3.1 | 6.2 | 7.6 | 14.0 | 13.2 | 15.2 | 14.7 | 12.9 | 16.3 | 11.7 |
| 600 and under 700 | 4.0 | 7.8 | 12.0 | 14.3 | 13.7 | 16.5 | 14.8 | 8.2 | 11.8 | 11.8 |
| 700 and under 800 | 4.8 | 9.5 | 12.0 | 12.7 | 17.1 | 10.9 | 10.7 | 4.5 | 7.9 | 9.7 |
| 800 and under 900 | 5.9 | 10.7 | 12.3 | 9.3 | 9.2 | 7.2 | 8.7 | 2.5 | 4.2 | 7.8 |
| 900 and under 1000 | 8.0 | 10.0 | 9.2 | 6.7 | 6.9 | 3.3 | 6.8 | 1.1 | 2.6 | 5.8 |
| 1000 and under 1100 | 5.4 | 13.4 | 9.2 | 5.3 | 3.4 | 1.9 | 6.2 | *0.5 | 2.1 | 5.5 |
| 1100 and under 1200 | 7.5 | 6.7 | 6.4 | 4.3 | 1.3 | 0.9 | 4.2 | *0.4 | 1.2 | 3.5 |
| 1200 and under 1300 | 7.5 | 4.8 | 4.2 | 2.5 | *0.5 | 0.6 | 2.7 | *0.1 | *1.1 | 2.5 |
| 1300 and under 1400 | 6.6 | 3.2 | 2.5 | 1.8 | *0.5 | 0.4 | 1.8 | *0.1 | *0.7 | 1.7 |
| 1400 and under 1500 | 5.2 | 2.3 | 2.0 | 1.3 | **0.3 | *0.4 | 1.5 | *0.1 | *0.7 | 1.4 |
| 1500 and under 1600 | 4.6 | 1.5 | 1.8 | 1.3 | **0.5 | *0.1 | 1.1 | - | *0.4 | 1.0 |
| 1600 and under 1700 | 3.8 | 1.3 | 1.1 | 0.7 | **0.2 | **0.1 | 1.0 | - | *0.3 | 0.8 |
| 1700 and under 1800 | 3.5 | 0.7 | *0.9 | 0.5 | **0.2 | - | 0.5 | np | **0.1 | 0.5 |
| 1800 and under 1900 | 2.6 | 0.8 | 0.5 | 0.4 | np | **0.1 | 1.3 | np | **0.1 | 0.5 |
| 1900 and under 2000 | 3.5 | *0.5 | *0.5 | 0.2 | np | **0.1 | *0.4 | np | - | 0.4 |
| 2000 and over | 16.2 | 2.0 | 1.5 | 0.4 | **0.1 | *0.1 | *1.0 | np | *0.2 | 1.6 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

## WEEKLY TOTAL EARNINGS—PERSONS (b) (\$)

Deciles and quartiles-

| 10th percentile | 577.00 | 300.00 | 370.00 | 300.00 | 250.00 | 174.00 | 266.00 | 71.00 | 110.00 | 177.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20th percentile | 800.00 | 516.00 | 549.00 | 445.00 | 375.00 | 293.00 | 474.00 | 119.00 | 224.00 | 330.00 |
| 25 th percentile (1st quartile) | 885.00 | 600.00 | 607.00 | 500.00 | 429.00 | 344.00 | 514.00 | 145.00 | 272.00 | 397.00 |
| 30th percentile | 962.00 | 673.00 | 653.00 | 539.00 | 480.00 | 394.00 | 550.00 | 180.00 | 319.00 | 459.00 |
| 40th percentile | 1105.00 | 775.00 | 737.00 | 603.00 | 554.00 | 482.00 | 616.00 | 257.00 | 426.00 | 554.00 |
| 50th percentile (median) (2nd quartile) | 1250.00 | 870.00 | 812.00 | 674.00 | 634.00 | 552.00 | 681.00 | 337.00 | 496.00 | 635.00 |
| 60th percentile | 1386.00 | 965.00 | 898.00 | 750.00 | 700.00 | 615.00 | 771.00 | 417.00 | 561.00 | 726.00 |
| 70th percentile | 1592.00 | 1046.00 | 1000.00 | 847.00 | 746.00 | 673.00 | 866.00 | 500.00 | 623.00 | 834.00 |
| 75th percentile (3rd quartile) | 1727.00 | 1097.00 | 1053.00 | 905.00 | 778.00 | 712.00 | 945.00 | 546.00 | 671.00 | 900.00 |
| 80th percentile | 1884.00 | 1155.00 | 1128.00 | 977.00 | 822.00 | 753.00 | 1023.00 | 580.00 | 718.00 | 985.00 |
| 90th percentile | 2394.00 | 1369.00 | 1329.00 | 1183.00 | 951.00 | 865.00 | 1245.00 | 687.00 | 892.00 | 1212.00 |
| Average weekly total earnings | 1418.50 | 880.50 | 854.20 | 722.20 | 618.30 | 544.70 | 747.50 | 366.20 | 508.90 | 697.60 |

* estimate has a relative standard error of between $25 \%$ and $50 \%$ and should be used with caution
** estimate has a relative standard error greater than $50 \%$ and is considered too unreliable for general use
- nil or rounded to zero (including null cells)
np not available for publication but included in totals where applicable, unless otherwise indicated
(a) See paragraph 12 of the Explanatory Notes.
(b) Percentiles are based on whole dollars only.
 employees-Sector



# AVERAGE WEEKLY TOTAL EARNINGS AND HOURS, Full-time adult non-managerial employees-Industry 

|  | ORDINARY TIME EARNINGS |  |  | OVERTIME EARNINGS | TOTAL <br> EARNINGS | HOURS PAID FOR |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Base pay | Payment by measured result | Total | Total | Total | Ordinary time | Overtime | Total |
|  | \$ | \$ | \$ | \$ | \$ | hours | hours | hours |
| MALES |  |  |  |  |  |  |  |  |
| Mining | 1170.30 | *76.60 | 1246.90 | 216.00 | 1463.00 | 40.0 | 6.5 | 46.4 |
| Manufacturing | 769.00 | 6.00 | 774.90 | 101.30 | 876.30 | 38.6 | 3.5 | 42.1 |
| Electricity, Gas and Water Supply | 1011.80 | **1.20 | 1013.00 | 99.20 | 1112.20 | 37.2 | 2.4 | 39.6 |
| Construction | 852.40 | **3.30 | 855.70 | 101.90 | 957.60 | 37.5 | 3.3 | 40.8 |
| Wholesale Trade | 725.00 | *19.60 | 744.60 | 57.50 | 802.00 | 38.6 | 2.4 | 41.0 |
| Retail Trade | 627.80 | 17.40 | 645.30 | 35.10 | 680.40 | 38.6 | 1.5 | 40.1 |
| Accommodation, Cafes and Restaurants | 641.00 | **0.10 | 641.10 | *13.20 | 654.30 | 38.7 | *0.5 | 39.2 |
| Transport and Storage | 839.20 | *12.50 | 851.70 | 112.90 | 964.60 | 39.3 | 4.1 | 43.4 |
| Communication Services | 918.50 | *6.60 | 925.10 | 66.60 | 991.70 | 37.2 | 1.7 | 38.9 |
| Finance and Insurance | 1013.00 | *7.30 | 1020.30 | *13.60 | 1033.90 | 38.1 | *0.3 | 38.4 |
| Property and Business Services | 885.90 | *7.30 | 893.20 | 34.10 | 927.20 | 38.4 | 1.2 | 39.6 |
| Government Administration and Defence | 872.80 | **0.40 | 873.20 | 29.30 | 902.50 | 37.0 | 0.9 | 37.9 |
| Education | 969.80 | **2.00 | 971.80 | 6.00 | 977.80 | 35.9 | 0.2 | 36.1 |
| Health and Community Services | 814.10 | **7.60 | 821.70 | 53.30 | 875.10 | 37.8 | 1.5 | 39.3 |
| Cultural and Recreational Services | 841.40 | **5.80 | 847.20 | 25.80 | 873.00 | 38.7 | 0.7 | 39.3 |
| Personal and Other Services | 893.60 | **1.70 | 895.30 | 52.50 | 947.80 | 38.4 | 1.6 | 40.0 |
| All industries | 826.00 | 9.20 | 835.20 | 65.30 | 900.50 | 38.2 | 2.2 | 40.4 |
| FEMALES |  |  |  |  |  |  |  |  |
| Mining | 1013.60 | **10.40 | 1024.10 | **58.70 | 1082.70 | 38.9 | **1.8 | 40.6 |
| Manufacturing | 664.60 | *7.50 | 672.10 | 29.60 | 701.70 | 37.8 | 1.2 | 39.0 |
| Electricity, Gas and Water Supply | 873.30 | - | 873.30 | **36.50 | 909.80 | 36.8 | **0.6 | 37.4 |
| Construction | 755.90 | **4.00 | 759.90 | **28.10 | 788.00 | 38.1 | *0.8 | 38.9 |
| Wholesale Trade | 699.40 | *14.80 | 714.10 | *11.20 | 725.30 | 38.4 | *0.5 | 39.0 |
| Retail Trade | 603.90 | *2.90 | 606.90 | 10.60 | 617.50 | 38.5 | 0.4 | 39.0 |
| Accommodation, Cafes and Restaurants | 615.00 | **0.20 | 615.30 | *8.40 | 623.70 | 38.8 | *0.4 | 39.2 |
| Transport and Storage | 712.00 | **6.40 | 718.40 | 27.40 | 745.80 | 37.5 | 1.0 | 38.6 |
| Communication Services | 862.80 | **6.50 | 869.30 | *19.50 | 888.80 | 36.3 | *0.7 | 37.1 |
| Finance and Insurance | 771.50 | *8.50 | 780.10 | 8.80 | 788.90 | 37.7 | 0.3 | 38.0 |
| Property and Business Services | 735.20 | **6.40 | 741.70 | 6.40 | 748.10 | 38.1 | 0.2 | 38.3 |
| Government Administration and Defence | 826.70 | - | 826.70 | 12.10 | 838.80 | 36.5 | 0.3 | 36.8 |
| Education | 884.70 | **0.70 | 885.40 | *1.70 | 887.10 | 35.8 | *0.1 | 35.9 |
| Health and Community Services | 743.40 | **1.00 | 744.50 | 17.00 | 761.50 | 37.9 | 0.5 | 38.3 |
| Cultural and Recreational Services | 786.90 | *14.80 | 801.70 | *4.80 | 806.60 | 37.7 | *0.2 | 37.9 |
| Personal and Other Services | 652.30 | *0.70 | 653.00 | 11.00 | 664.00 | 37.8 | 0.4 | 38.2 |
| All industries | 742.30 | 4.50 | 746.80 | 12.70 | 759.50 | 37.6 | 0.4 | 38.0 |

[^1] employees-Industry continued

|  | ORDINARY TIME EARNINGS |  |  | OVERTIME EARNINGS | TOTAL EARNINGS | HOURS PAID FOR |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Base pay | Payment by measured result | Total | Total | Total | Ordinary time | Overtime | Total |
|  | \$ | \$ | \$ | \$ | \$ | hours | hours | hours |
| PERSONS |  |  |  |  |  |  |  |  |
| Mining | 1152.30 | *69.00 | 1221.30 | 198.00 | 1419.30 | 39.8 | 5.9 | 45.8 |
| Manufacturing | 745.30 | 6.30 | 751.60 | 85.00 | 836.60 | 38.4 | 3.0 | 41.4 |
| Electricity, Gas and Water Supply | 987.40 | **1.00 | 988.30 | 88.20 | 1076.50 | 37.1 | 2.1 | 39.2 |
| Construction | 842.70 | *3.40 | 846.10 | 94.50 | 940.60 | 37.6 | 3.0 | 40.6 |
| Wholesale Trade | 716.60 | *18.00 | 734.60 | 42.30 | 776.90 | 38.5 | 1.8 | 40.3 |
| Retail Trade | 618.30 | 11.70 | 630.00 | 25.40 | 655.40 | 38.6 | 1.1 | 39.7 |
| Accommodation, Cafes and Restaurants | 629.90 | **0.10 | 630.10 | 11.10 | 641.20 | 38.8 | 0.4 | 39.2 |
| Transport and Storage | 803.00 | *10.80 | 813.80 | 88.60 | 902.40 | 38.8 | 3.2 | 42.0 |
| Communication Services | 902.80 | *6.60 | 909.40 | 53.30 | 962.70 | 37.0 | 1.4 | 38.4 |
| Finance and Insurance | 874.70 | *8.00 | 882.70 | 10.90 | 893.60 | 37.9 | 0.3 | 38.2 |
| Property and Business Services | 816.30 | *6.90 | 823.20 | 21.30 | 844.50 | 38.2 | 0.8 | 39.0 |
| Government Administration and Defence | 853.70 | **0.30 | 854.00 | 22.20 | 876.20 | 36.8 | 0.7 | 37.5 |
| Education | 918.40 | **1.20 | 919.60 | 3.40 | 922.90 | 35.9 | 0.1 | 36.0 |
| Health and Community Services | 763.90 | **2.90 | 766.80 | 27.50 | 794.30 | 37.9 | 0.8 | 38.6 |
| Cultural and Recreational Services | 816.20 | *10.00 | 826.20 | 16.10 | 842.30 | 38.2 | 0.5 | 38.7 |
| Personal and Other Services | 797.70 | *1.30 | 798.90 | 36.00 | 835.00 | 38.2 | 1.1 | 39.3 |
| All industries | 792.90 | 7.30 | 800.20 | 44.50 | 844.70 | 37.9 | 1.5 | 39.5 |

[^2]AVERAGE WEEKLY TOTAL EARNINGS AND HOURS, Full-time adult non-managerial employees-Occupation

|  | ORDINARY TIME EARNINGS |  |  | OVERTIME <br> EARNINGS | TOTAL |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Base pay | Payment by measured result | Total | Total | Total | Ordinary time | Overtime | Total |
|  | \$ | \$ | \$ | \$ | \$ | hours | hours | hours |
| MALES |  |  |  |  |  |  |  |  |
| Managers and Administrators(a) | 1208.50 | **18.50 | 1227.10 | **22.50 | 1249.60 | 37.6 | **0.7 | 38.2 |
| Professionals | 1080.60 | *6.80 | 1087.40 | 18.20 | 1105.50 | 37.4 | *0.5 | 37.9 |
| Associate Professionals | 1004.60 | *8.00 | 1012.50 | 37.80 | 1050.30 | 37.9 | 1.0 | 38.9 |
| Tradespersons and Related Workers | 756.60 | 5.50 | 762.10 | 92.10 | 854.10 | 38.5 | 3.0 | 41.5 |
| Advanced Clerical and Service Workers | 891.00 | **3.10 | 894.10 | *16.20 | 910.30 | 38.0 | *0.5 | 38.5 |
| Intermediate Clerical, Sales and Service Workers | 742.20 | 13.60 | 755.80 | 25.00 | 780.80 | 38.2 | 0.9 | 39.1 |
| Intermediate Production and Transport Workers | 746.80 | *13.10 | 759.90 | 126.50 | 886.40 | 39.0 | 4.6 | 43.6 |
| Elementary Clerical, Sales and Service Workers | 645.10 | *16.80 | 661.90 | 41.10 | 703.00 | 38.1 | 1.7 | 39.8 |
| Labourers and Related Workers | 628.50 | 5.80 | 634.20 | 97.40 | 731.70 | 37.7 | 3.6 | 41.4 |
| All Occupations | 826.00 | 9.20 | 835.20 | 65.30 | 900.50 | 38.2 | 2.2 | 40.4 |
| FEMALES |  |  |  |  |  |  |  |  |
| Managers and Administrators(a) | 1134.80 | **1.80 | 1136.50 | **13.20 | 1149.70 | 39.0 | **0.1 | 39.1 |
| Professionals | 944.10 | *3.10 | 947.20 | 9.90 | 957.10 | 36.9 | 0.2 | 37.1 |
| Associate Professionals | 811.40 | **11.10 | 822.50 | 10.50 | 833.00 | 37.8 | 0.3 | 38.1 |
| Tradespersons and Related Workers | 608.00 | *4.20 | 612.10 | 23.10 | 635.20 | 38.4 | 0.9 | 39.3 |
| Advanced Clerical and Service Workers | 724.20 | **4.40 | 728.60 | 4.60 | 733.20 | 37.6 | *0.2 | 37.7 |
| Intermediate Clerical, Sales and Service Workers | 661.00 | 4.00 | 665.00 | 8.90 | 674.00 | 37.9 | 0.3 | 38.2 |
| Intermediate Production and Transport Workers | 580.90 | *7.00 | 587.80 | 47.10 | 635.00 | 37.7 | 1.8 | 39.4 |
| Elementary Clerical, Sales and Service Workers | 571.00 | *3.50 | 574.60 | 13.20 | 587.80 | 38.1 | 0.6 | 38.7 |
| Labourers and Related Workers | 557.30 | **1.70 | 559.00 | 44.00 | 603.00 | 37.7 | 1.9 | 39.6 |
| All Occupations | 742.30 | 4.50 | 746.80 | 12.70 | 759.50 | 37.6 | 0.4 | 38.0 |


|  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Managers and Administrators(a) | 1187.60 | $* * 13.80$ | 1201.30 | $* 19.90$ | 1221.20 | 38.0 | $* * 0.5$ | 38.5 |
| Professionals | 1012.50 | $* 4.90$ | 1017.50 | 14.00 | 1031.50 | 37.1 | 0.4 | 37.5 |
| Associate Professionals | 933.70 | $* 9.10$ | 942.90 | 27.80 | 970.60 | 37.8 | 0.8 | 38.6 |
| Tradespersons and Related Workers | 746.60 | 5.40 | 751.90 | 87.40 | 839.40 | 38.5 | 2.9 | 41.4 |
| Advanced Clerical and Service Workers | 753.20 | $* 4.20$ | 757.40 | 6.60 | 764.00 | 37.6 | 0.2 | 37.9 |
| Intermediate Clerical, Sales and Service Workers | 692.50 | 7.70 | 700.20 | 15.20 | 715.40 | 38.0 | 0.5 | 38.5 |
| Intermediate Production and Transport Workers | 729.10 | $* 12.40$ | 741.50 | 118.00 | 859.50 | 38.9 | 4.3 | 43.2 |
| Elementary Clerical, Sales and Service Workers | 605.30 | $* 9.70$ | 615.00 | 26.10 | 641.10 | 38.1 | 1.1 | 39.2 |
| Labourers and Related Workers | 612.30 | 4.80 | 617.10 | 85.30 | 702.40 | 37.7 | 3.2 | 40.9 |
| All Occupations |  |  |  |  |  |  |  |  |

[^3][^4]|  |  | Males |  | Females |  | Persons |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \$ | hours | \$ | hours | \$ | hours |
| 2 | Professionals | 1105.50 | 37.9 | 957.10 | 37.1 | 1031.50 | 37.5 |
|  | 21 Science, Building and Engineering Professionals | 1164.80 | 38.2 | 883.90 | 38.6 | 1103.40 | 38.3 |
|  | 211 Natural and Physical Science Professionals | 1061.50 | 37.6 | 861.50 | 38.5 | 984.90 | 37.9 |
|  | 212 Building and Engineering Professionals | 1215.40 | 38.5 | 944.80 | 38.9 | 1188.10 | 38.6 |
|  | 22 Business and Information Professionals | 1143.20 | 38.2 | 966.50 | 37.4 | 1069.10 | 37.8 |
|  | 221 Accountants, Auditors and Corporate Treasurers | 1020.50 | 38.2 | 921.10 | 37.7 | 974.40 | 38.0 |
|  | 222 Sales, Marketing and Advertising Professionals | 1137.50 | 37.4 | 984.50 | 37.0 | 1055.10 | 37.2 |
|  | 223 Computing Professionals | 1208.90 | 38.2 | 1148.80 | 38.2 | 1197.20 | 38.2 |
|  | 229 Miscellaneous Business and Information Professionals | 1131.50 | 38.5 | 917.60 | 37.1 | 1013.10 | 37.7 |
|  | 23 Health Professionals | 1270.80 | 40.2 | 1014.90 | 38.8 | 1079.10 | 39.1 |
|  | 231 Medical Practitioners | 1637.80 | 42.3 | 1476.00 | 43.5 | 1574.80 | 42.8 |
|  | 232 Nursing Professionals | 953.80 | 38.2 | 959.10 | 38.2 | 958.30 | 38.2 |
|  | 238 Miscellaneous Health Professionals | 1208.30 | 40.0 | 1028.20 | 38.8 | 1079.10 | 39.1 |
|  | 24 Education Professionals | 1032.00 | 35.7 | 962.20 | 35.7 | 991.40 | 35.7 |
|  | 241 School Teachers | 994.70 | 35.5 | 951.00 | 35.4 | 968.00 | 35.4 |
|  | 242 University and Vocational Education Teachers | 1196.70 | 36.0 | 1088.40 | 36.3 | 1152.10 | 36.1 |
|  | 249 Miscellaneous Education Professionals | 886.00 | 36.9 | 899.20 | 38.5 | 894.30 | 37.9 |
|  | 25 Social, Arts and Miscellaneous Professionals | 1017.30 | 39.4 | 883.70 | 37.5 | 951.70 | 38.5 |
|  | 251 Social Welfare Professionals | 715.60 | 37.1 | 819.00 | 37.2 | 781.20 | 37.2 |
|  | 252 Miscellaneous Social Professionals | 1151.00 | 37.4 | 1004.00 | 36.7 | 1077.80 | 37.0 |
|  | 253 Artists and Related Professionals | 972.20 | 39.0 | 879.90 | 37.8 | 928.70 | 38.4 |
|  | 254 Miscellaneous Professionals | 1223.80 | 43.1 | 903.10 | 38.9 | 1123.50 | 41.8 |
| 3 | Associate Professionals | 1050.30 | 38.9 | 833.00 | 38.1 | 970.60 | 38.6 |
|  | 31 Science, Engineering and Related Associate Professionals | 1122.00 | 39.7 | 772.70 | 37.8 | 1068.50 | 39.4 |
|  | 311 Medical and Science Technical Officers | 915.30 | 38.9 | 728.80 | 37.6 | 845.60 | 38.4 |
|  | 312 Building and Engineering Associate Professionals | 1180.40 | 40.0 | 889.20 | 38.4 | 1163.00 | 39.9 |
|  | 32 Business and Administration Associate Professionals | 1060.00 | 37.9 | 863.50 | 37.9 | 970.60 | 37.9 |
|  | 321 Finance Associate Professionals | 1217.30 | 38.3 | 922.70 | 37.6 | 1099.50 | 38.0 |
|  | 329 Miscellaneous Business and Administration Associate |  |  |  |  |  |  |
|  | 33 Managing Supervisors (Sales and Service) | 907.40 | 39.3 | 766.50 | 39.0 | 851.60 | 39.2 |
|  | 331 Shop Managers | 736.00 | 35.6 | 674.00 | 37.7 | 700.70 | 36.8 |
|  | 332 Hospitality and Accommodation Managers | 752.60 | 39.8 | 677.60 | 41.2 | 731.30 | 40.2 |
| 339 Miscellaneous Managing Supervisors (Sales and |  |  |  |  |  |  |  |
|  | Service) | 1179.10 | 40.9 | 950.90 | 38.8 | 1094.90 | 40.1 |
|  | 34 Health and Welfare Associate Professionals | 865.90 | 40.9 | 754.40 | 38.6 | 807.20 | 39.7 |
|  | 341 Enrolled Nurses | 895.20 | 41.6 | 726.30 | 38.3 | 741.60 | 38.6 |
|  | 342 Welfare Associate Professionals | 783.10 | 38.7 | 761.70 | 38.1 | 771.80 | 38.4 |
| 349 Miscellaneous Health and Welfare Associate |  |  |  |  |  |  |  |
|  | Professionals | 899.80 | 41.8 | 801.80 | 39.8 | 871.90 | 41.2 |
|  | 39 Other Associate Professionals | 1062.00 | 39.4 | 858.50 | 38.1 | 1020.50 | 39.1 |
|  | 391 Police Officers | 1093.70 | 39.5 | 942.10 | 39.1 | 1068.30 | 39.4 |
|  | 399 Miscellaneous Associate Professionals | 983.70 | 39.3 | 752.60 | 36.9 | 918.60 | 38.6 |
|  | Tradespersons and Related Workers | 854.10 | 41.5 | 635.20 | 39.3 | 839.40 | 41.4 |
|  | 41 Mechanical and Fabrication Engineering Tradespersons | 921.20 | 42.5 | 928.60 | 42.0 | 921.30 | 42.5 |
|  | 411 Mechanical Engineering Tradespersons | 978.50 | 42.7 | 909.80 | 42.9 | 977.60 | 42.7 |
|  | 412 Fabrication Engineering Tradespersons | 810.00 | 42.1 | 973.80 | 40.0 | 811.80 | 42.1 |
|  | 42 Automotive Tradespersons | 721.40 | 41.2 | 789.10 | 41.9 | 722.70 | 41.2 |
|  | 421 Automotive Tradespersons | 721.40 | 41.2 | 789.10 | 41.9 | 722.70 | 41.2 |

[^5](a) Data for occupation 1 'Managers and Administrators' is not included in this table because of the small number of contributors to the sub-major and minor groups.
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| 43 Electrical and Electronics Tradespersons | 966.40 | 41.0 | 872.70 | 38.4 | 964.70 | 40.9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 431 Electrical and Electronics Trasdespersons | 966.40 | 41.0 | 872.70 | 38.4 | 964.70 | 40.9 |
| 44 Construction Tradespersons | 849.10 | 41.2 | 659.70 | 39.8 | 847.90 | 41.2 |
| 441 Structural Construction Tradespersons | 880.50 | 41.6 | 710.60 | 41.6 | 879.70 | 41.6 |
| 442 Final Finishes Construction Tradespersons | 817.80 | 35.6 | - | - | 815.50 | 35.6 |
| 443 Plumbers | 786.00 | 42.6 | - | - | 784.80 | 42.5 |
| 45 Food Tradespersons | 664.00 | 41.8 | 708.10 | 40.2 | 668.10 | 41.7 |
| 451 Food Tradespersons | 664.00 | 41.8 | 708.10 | 40.2 | 668.10 | 41.7 |
| 46 Skilled Agricultural and Horticultural Workers | 638.70 | 39.5 | 581.50 | 38.3 | 631.50 | 39.3 |
| 461 Skilled Agricultural Workers | 669.90 | 40.2 | 949.70 | 38.5 | 682.20 | 40.1 |
| 462 Horticultural Tradespersons | 637.00 | 39.4 | 575.40 | 38.2 | 629.00 | 39.3 |
| 49 Other Tradespersons and Related Workers | 884.40 | 41.7 | 581.60 | 39.0 | 808.20 | 41.1 |
| 491 Printing Tradespersons | 850.40 | 40.8 | 646.00 | 39.7 | 813.50 | 40.6 |
| 492 Wood Tradespersons | 715.20 | 43.6 | - | - | 711.80 | 43.5 |
| 493 Hairdressers | 554.10 | 38.9 | 523.30 | 38.6 | 528.10 | 38.6 |
| 494 Textile, Clothing and Related Tradespersons | 638.60 | 40.0 | 603.80 | 39.9 | 623.60 | 40.0 |
| 498 Miscellaneous Tradespersons and Related Workers | 1017.10 | 42.0 | 748.50 | 39.4 | 996.70 | 41.8 |
| 5 Advanced Clerical and Service Workers | 910.30 | 38.5 | 733.20 | 37.7 | 764.00 | 37.9 |
| 51 Secretaries and Personal Assistants | 893.60 | 39.5 | 717.70 | 37.7 | 721.00 | 37.7 |
| 511 Secretaries and Personal Assistants | 893.60 | 39.5 | 717.70 | 37.7 | 721.00 | 37.7 |
| 59 Other Advanced Clerical and Service Workers | 911.20 | 38.5 | 755.70 | 37.8 | 806.80 | 38.0 |
| 591 Advanced Numerical Clerks | 885.60 | 39.1 | 743.10 | 38.2 | 783.30 | 38.5 |
| 599 Miscellaneous Advanced Clerical and Service Workers | 936.60 | 37.8 | 776.20 | 37.1 | 839.10 | 37.4 |
| 6 Intermediate Clerical, Sales and Service Workers | 780.80 | 39.1 | 674.00 | 38.2 | 715.40 | 38.5 |
| 61 Intermediate Clerical Workers | 783.60 | 38.8 | 683.50 | 38.2 | 716.50 | 38.4 |
| 611 General Clerks | 747.40 | 38.0 | 677.50 | 37.8 | 692.40 | 37.8 |
| 612 Keyboard Operators | 733.70 | 38.2 | 649.20 | 38.2 | 670.20 | 38.2 |
| 613 Receptionists | 609.50 | 38.2 | 622.30 | 38.4 | 621.50 | 38.3 |
| 614 Intermediate Numerical Clerks | 760.30 | 38.5 | 693.50 | 38.2 | 710.30 | 38.2 |
| 615 Material Recording and Despatching Clerks | 803.20 | 40.1 | 708.70 | 39.4 | 775.50 | 39.9 |
| 619 Miscellaneous Intermediate Clerical Workers | 811.90 | 38.2 | 730.80 | 38.4 | 764.60 | 38.3 |
| 62 Intermediate Sales and Related Workers | 811.10 | 39.4 | 700.30 | 38.5 | 776.20 | 39.1 |
| 621 Intermediate Sales and Related Workers | 811.10 | 39.4 | 700.30 | 38.5 | 776.20 | 39.1 |
| 63 Intermediate Service Workers | 723.20 | 39.3 | 624.20 | 38.0 | 660.20 | 38.5 |
| 631 Carers and Aides | 695.80 | 38.3 | 603.60 | 37.6 | 626.10 | 37.8 |
| 632 Hospitality Workers | 678.00 | 39.4 | 634.60 | 39.0 | 657.90 | 39.2 |
| 639 Miscellaneous Intermediate Service Workers | 777.30 | 39.9 | 649.30 | 38.3 | 700.60 | 38.9 |
| 7 Intermediate Production and Transport Workers | 886.40 | 43.6 | 635.00 | 39.4 | 859.50 | 43.2 |
| 71 Intermediate Plant Operators | 931.10 | 43.3 | 747.40 | 41.0 | 921.70 | 43.2 |
| 711 Mobile Plant Operators | 849.20 | 43.7 | 876.90 | 41.1 | 849.70 | 43.7 |
| 712 Intermediate Stationary Plant Operators | 1016.30 | 42.8 | 716.30 | 40.9 | 991.90 | 42.6 |
| 72 Intermediate Machine Operators | 842.20 | 42.9 | 573.30 | 38.6 | 764.40 | 41.7 |
| 721 Intermediate Textile, Clothing and Related Machine |  |  |  |  |  |  |
| 729 Miscellaneous Intermediate machine Operators | 857.00 | 43.0 | 642.90 | 40.5 | 829.00 | 42.7 |
| 73 Road and Rail Transport Drivers | 869.00 | 45.3 | 683.80 | 39.7 | 863.40 | 45.2 |
| 731 Road and Rail Transport Drivers | 869.00 | 45.3 | 683.80 | 39.7 | 863.40 | 45.2 |

[^6](a) Data for occupation 1 'Managers and Administrators' is not included in this table because of the small number of contributors to the sub-major and minor groups.

| Males | Females |  | Persons |  |
| ---: | ---: | ---: | ---: | ---: |
| $\$$ | hours | $\$$ | hours | $\$$ |

## 7 Intermediate Production and Transport Workers cont.


(a) Data for occupation 1 'Managers and Administrators' is not included in this table because of the small number of contributors to the sub-major and minor groups.

AVERAGE WEEKLY TOTAL EARNINGS AND HOURS, Full-time adult non-managerial employees-States and territories


[^7]WEEKLY TOTAL EARNINGS, Distribution of Full-time adult non-managerial employees-States and territories

|  | STATES AND TERRITORIES |  |  |  |  |  |  |  | TOTAL <br> Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Victoria | Queensland | South <br> Australia | Western <br> Australia | Tasmania | Northern Territory | Australian <br> Capital Territory |  |
|  | PROPORTION OF EMPLOYEES - MALES (\%) |  |  |  |  |  |  |  |  |
| Weekly total earnings (\$) |  |  |  |  |  |  |  |  |  |
| Under 200 | **0.3 | *0.2 | - | **0.2 | **0.4 | - | *0.3 | **0.2 | *0.2 |
| 200 and under 300 | **0.2 | *0.6 | *0.4 | **0.4 | **0.1 | **0.2 | *2.0 | **0.4 | 0.4 |
| 300 and under 400 | *0.8 | *1.3 | *0.6 | *0.9 | **1.3 | **1.2 | *1.0 | *0.8 | 1.0 |
| 400 and under 500 | 3.9 | 4.8 | 4.6 | 3.8 | 5.9 | 5.4 | *3.8 | *1.0 | 4.4 |
| 500 and under 600 | 9.9 | 11.7 | 14.5 | 11.7 | 11.1 | 18.9 | 9.1 | *9.5 | 11.6 |
| 600 and under 700 | 14.6 | 15.5 | 15.1 | 17.4 | 15.5 | 20.1 | 13.7 | 13.7 | 15.3 |
| 700 and under 800 | 14.1 | 13.6 | 14.5 | 12.4 | 13.2 | 14.1 | 17.7 | 11.8 | 13.8 |
| 800 and under 900 | 13.8 | 11.7 | 11.6 | 12.9 | 11.4 | 10.5 | 12.5 | 17.7 | 12.5 |
| 900 and under 1000 | 8.7 | 8.2 | 11.0 | 10.3 | 8.9 | 8.2 | 6.5 | 11.5 | 9.2 |
| 1000 and under 1100 | 8.7 | 10.0 | 8.4 | 9.6 | 8.8 | 8.7 | 11.4 | 7.3 | 9.1 |
| 1100 and under 1200 | 7.0 | 6.3 | 5.1 | 7.9 | 5.5 | 4.9 | 5.6 | 6.7 | 6.3 |
| 1200 and under 1300 | 4.2 | 4.8 | 4.5 | 4.3 | 5.5 | 2.3 | *4.5 | 6.4 | 4.6 |
| 1300 and under 1400 | 3.0 | 3.1 | 2.1 | 2.0 | 2.7 | *1.9 | 3.4 | 3.7 | 2.8 |
| 1400 and under 1500 | 2.9 | 2.5 | 2.0 | 1.6 | 3.1 | *1.3 | *2.3 | *2.3 | 2.5 |
| 1500 and under 1600 | 2.1 | 1.8 | 1.8 | *0.7 | 1.4 | *0.5 | *1.8 | *2.2 | 1.7 |
| 1600 and under 1700 | 1.7 | 0.9 | *0.9 | *1.6 | 1.5 | *0.7 | *1.4 | *0.8 | 1.3 |
| 1700 and under 1800 | 1.1 | *0.9 | *0.6 | *0.4 | 0.6 | **0.4 | *0.6 | *1.5 | 0.8 |
| 1800 and under 1900 | 0.8 | 0.6 | *1.0 | *0.8 | *0.9 | **0.2 | **0.3 | *1.2 | 0.8 |
| 1900 and under 2000 | 0.6 | 0.3 | *0.5 | **0.2 | 0.8 | **0.3 | **1.6 | **0.5 | 0.5 |
| 2000 and over | 1.8 | 1.2 | 0.9 | *0.9 | 1.4 | *0.2 | **0.4 | **0.8 | 1.3 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

## WEEKLY TOTAL EARNINGS—MALES (a) (\$)

| Deciles and quartiles |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10th percentile | 553.00 | 528.00 | 534.00 | 548.00 | 532.00 | 521.00 | 550.00 | 592.00 | 544.00 |
| 20th percentile | 633.00 | 607.00 | 600.00 | 615.00 | 606.00 | 571.00 | 635.00 | 659.00 | 615.00 |
| 25th percentile (1st quartile) | 670.00 | 642.00 | 631.00 | 643.00 | 640.00 | 591.00 | 673.00 | 696.00 | 650.00 |
| 30th percentile | 701.00 | 673.00 | 662.00 | 669.00 | 667.00 | 621.00 | 700.00 | 742.00 | 677.00 |
| 40th percentile | 769.00 | 748.00 | 725.00 | 739.00 | 743.00 | 670.00 | 754.00 | 809.00 | 750.00 |
| 50th percentile (median) (2nd quartile) | 850.00 | 821.00 | 800.00 | 833.00 | 816.00 | 715.00 | 810.00 | 873.00 | 826.00 |
| 60th percentile | 925.00 | 906.00 | 887.00 | 905.00 | 907.00 | 800.00 | 898.00 | 932.00 | 907.00 |
| 70th percentile | 1037.00 | 1019.00 | 981.00 | 1000.00 | 1011.00 | 891.00 | 1035.00 | 1042.00 | 1013.00 |
| 75th percentile (3rd quartile) | 1102.00 | 1073.00 | 1025.00 | 1039.00 | 1069.00 | 959.00 | 1065.00 | 1116.00 | 1068.00 |
| 80th percentile | 1168.00 | 1144.00 | 1094.00 | 1109.00 | 1154.00 | 1022.00 | 1142.00 | 1182.00 | 1142.00 |
| 90th percentile | 1424.00 | 1336.00 | 1295.00 | 1270.00 | 1381.00 | 1139.00 | 1350.00 | 1386.00 | 1357.00 |
| Average weekly total earnings | 932.00 | 891.40 | 874.40 | 879.20 | 898.70 | 796.30 | 895.10 | 938.00 | 900.50 |

** estimate has a relative standard error greater than $50 \%$ and is considered too unreliable for general use

* estimate has a relative standard error of between $25 \%$ and $50 \%$ and should be used with caution
- nil or rounded to zero (including null cells)
(a) Percentiles are based on whole dollars only.



## PROPORTION OF EMPLOYEES-FEMALES (\%)

| Weekly total earnings (\$) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Under 200 | **0.2 | **0.1 | **0.1 | **0.4 | *0.3 | **0.2 | **0.3 | **0.2 | *0.2 |
| 200 and under 300 | *0.3 | *0.3 | *0.3 | **0.2 | **1.0 | **1.1 | **0.9 | *0.3 | 0.4 |
| 300 and under 400 | 1.0 | *2.4 | *1.0 | *1.4 | *2.1 | *0.6 | *0.6 | *0.7 | 1.5 |
| 400 and under 500 | 9.2 | 5.8 | 9.7 | 5.1 | 9.3 | *8.5 | 4.9 | *4.4 | 8.0 |
| 500 and under 600 | 15.9 | 18.1 | 23.9 | 19.5 | 21.0 | 17.9 | 19.7 | *13.9 | 18.7 |
| 600 and under 700 | 19.5 | 18.6 | 23.0 | 24.1 | 19.5 | 24.4 | 21.2 | 14.0 | 20.2 |
| 700 and under 800 | 16.1 | 17.2 | 15.3 | 15.5 | 14.9 | 12.5 | 16.1 | 19.5 | 16.1 |
| 800 and under 900 | 11.4 | 12.2 | 9.8 | 11.5 | 11.4 | 9.8 | 10.6 | 17.6 | 11.4 |
| 900 and under 1000 | 7.8 | 8.4 | 5.3 | 6.8 | 7.5 | *6.9 | 8.7 | 12.7 | 7.5 |
| 1000 and under 1100 | 8.0 | 8.2 | 6.7 | 9.7 | 6.7 | 10.8 | 8.1 | 6.5 | 7.8 |
| 1100 and under 1200 | 3.7 | 3.7 | 2.2 | 3.1 | *1.7 | *2.6 | *4.7 | *4.5 | 3.2 |
| 1200 and under 1300 | 2.0 | 1.8 | *1.1 | *1.6 | 1.1 | **1.2 | *2.1 | *1.4 | 1.7 |
| 1300 and under 1400 | 1.7 | 1.1 | *0.5 | **0.7 | *0.8 | **0.4 | **0.9 | *1.1 | 1.1 |
| 1400 and under 1500 | 0.9 | 0.8 | *0.5 | **0.2 | *0.7 | **0.8 | np | **0.3 | 0.7 |
| 1500 and under 1600 | 0.8 | *0.4 | **0.1 | np | **1.0 | **0.1 | **0.7 | **1.4 | 0.5 |
| 1600 and under 1700 | *0.7 | *0.3 | **0.1 | - | *0.6 | - | np | **0.9 | *0.4 |
| 1700 and under 1800 | *0.2 | **0.1 | *0.1 | np | **0.1 | np | np | **0.5 | 0.1 |
| 1800 and under 1900 | *0.2 | **0.1 | **0.1 | - | np | np | - | **0.2 | *0.2 |
| 1900 and under 2000 | *0.3 | **0.1 | - | - | np | np | - | - | *0.1 |
| 2000 and over | 0.4 | *0.2 | *0.2 | **0.1 | **0.1 | **1.5 | np | **0.2 | 0.3 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

WEEKLY TOTAL EARNINGS—FEMALES (a) (\$)
Deciles and quartiles

|  | 496.00 | 510.00 | 489.00 | 525.00 | 481.00 | 498.00 | 517.00 | 543.00 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 10th percentile | 559.00 | 573.00 | 539.00 | 576.00 | 529.00 | 557.00 | 576.00 | 600.00 |
| 20th percentile | 590.00 | 593.00 | 560.00 | 590.00 | 552.00 | 578.00 | 592.00 | 645.00 |
| 25th percentile (1st quartile) | 617.00 | 615.00 | 577.00 | 608.00 | 577.00 | 603.00 | 615.00 | 684.00 |
| 30th percentile | 673.00 | 667.00 | 618.00 | 658.00 | 624.00 | 633.00 | 672.00 | 732.00 |
| 40th percentile | 723.00 | 726.00 | 660.00 | 695.00 | 683.00 | 681.00 | 709.00 | 785.00 |
| 50th percentile (median) (2nd quartile) | 780.00 | 778.00 | 714.00 | 761.00 | 745.00 | 775.00 | 773.00 | 834.00 |
| 60th percentile | 865.00 | 853.00 | 770.00 | 835.00 | 821.00 | 855.00 | 859.00 | 899.00 |
| 70th percentile | 922.00 | 903.00 | 807.00 | 871.00 | 855.00 | 900.00 | 904.00 | 932.00 |
| 75th percentile (3rd quartile) | 973.00 | 962.00 | 853.00 | 935.00 | 904.00 | 967.00 | 962.00 | 994.00 |
| 80th percentile | 1132.00 | 1088.00 | 1016.00 | 1020.00 | 1027.00 | 1051.00 | 1091.00 | 1102.00 |
| 90th percentile | $\mathbf{7 8 4 . 3 0}$ | $\mathbf{7 6 8 . 3 0}$ | $\mathbf{7 1 2 . 9 0}$ | $\mathbf{7 4 4 . 2 0}$ | $\mathbf{7 2 9 . 6 0}$ | $\mathbf{7 7 7 . 8 0}$ | $\mathbf{7 6 4 . 8 0}$ | $\mathbf{8 1 5 . 3 0}$ |
| Average weekly total earnings |  |  |  | $\mathbf{7 5 9 . 5 0}$ |  |  |  |  |

** estimate has a relative standard error greater than $50 \%$ and is considered too unreliable for general use

* estimate has a relative standard error of between $25 \%$ and $50 \%$ and should be used with caution
np not available for publication but included in totals where applicable, unless otherwise indicated
- nil or rounded to zero (including null cells)
(a) Percentiles are based on whole dollars only.

WEEKLY TOTAL EARNINGS, Distribution of Full-time adult non-managerial employees-States and territories continued


```
PROPORTION OF EMPLOYEES-PERSONS (%)
```

| Weekly total earnings (\$) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Under 200 | **0.3 | *0.2 | **0.1 | **0.2 | *0.3 | **0.1 | *0.3 | *0.2 | *0.2 |
| 200 and under 300 | *0.2 | *0.5 | *0.3 | *0.3 | *0.5 | **0.5 | *1.5 | *0.4 | 0.4 |
| 300 and under 400 | 0.9 | 1.7 | *0.8 | 1.1 | *1.6 | *1.0 | *0.8 | *0.7 | 1.2 |
| 400 and under 500 | 6.0 | 5.2 | 6.6 | 4.2 | 7.3 | 6.5 | 4.3 | *2.6 | 5.8 |
| 500 and under 600 | 12.3 | 14.2 | 18.3 | 14.4 | 15.1 | 18.6 | 13.8 | *11.6 | 14.4 |
| 600 and under 700 | 16.6 | 16.7 | 18.3 | 19.8 | 17.1 | 21.6 | 17.0 | 13.8 | 17.2 |
| 700 and under 800 | 14.9 | 15.0 | 14.9 | 13.5 | 13.9 | 13.5 | 17.0 | 15.4 | 14.7 |
| 800 and under 900 | 12.8 | 11.9 | 10.9 | 12.4 | 11.4 | 10.3 | 11.7 | 17.6 | 12.1 |
| 900 and under 1000 | 8.3 | 8.3 | 8.7 | 9.1 | 8.4 | 7.7 | 7.5 | 12.1 | 8.5 |
| 1000 and under 1100 | 8.4 | 9.3 | 7.7 | 9.7 | 8.0 | 9.5 | 9.9 | 6.9 | 8.6 |
| 1100 and under 1200 | 5.7 | 5.3 | 3.9 | 6.2 | 4.0 | 4.1 | 5.2 | 5.6 | 5.1 |
| 1200 and under 1300 | 3.3 | 3.6 | 3.1 | 3.4 | 3.7 | 1.9 | 3.4 | 4.1 | 3.4 |
| 1300 and under 1400 | 2.5 | 2.4 | 1.5 | 1.5 | 1.9 | *1.4 | 2.3 | 2.4 | 2.1 |
| 1400 and under 1500 | 2.1 | 1.9 | 1.4 | 1.1 | 2.1 | *1.1 | *1.5 | *1.3 | 1.8 |
| 1500 and under 1600 | 1.6 | 1.2 | 1.1 | *0.5 | *1.3 | *0.4 | *1.3 | *1.8 | 1.3 |
| 1600 and under 1700 | 1.3 | 0.7 | 0.5 | *1.0 | 1.1 | *0.4 | *0.8 | *0.8 | 0.9 |
| 1700 and under 1800 | 0.7 | *0.6 | *0.4 | *0.3 | 0.4 | **0.3 | *0.4 | *1.0 | 0.6 |
| 1800 and under 1900 | 0.6 | 0.4 | *0.7 | *0.6 | *0.6 | **0.2 | **0.2 | *0.7 | 0.6 |
| 1900 and under 2000 | *0.4 | 0.2 | *0.3 | **0.1 | 0.6 | **0.4 | **0.9 | **0.3 | 0.3 |
| 2000 and over | 1.3 | 0.9 | 0.6 | *0.7 | 0.9 | **0.6 | **0.3 | **0.5 | 0.9 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

WEEKLY TOTAL EARNINGS—PERSONS (a) (\$)
Deciles and quartiles

|  | 520.00 | 520.00 | 508.00 | 538.00 | 500.00 | 510.00 | 530.00 | 552.00 | 519.00 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 10th percentile | 600.00 | 588.00 | 570.00 | 597.00 | 569.00 | 563.00 | 595.00 | 639.00 | 587.00 |
| 20th percentile | 631.00 | 615.00 | 594.00 | 622.00 | 600.00 | 588.00 | 630.00 | 673.00 | 615.00 |
| 25th percentile (1st quartile) | 665.00 | 649.00 | 617.00 | 648.00 | 631.00 | 615.00 | 664.00 | 703.00 | 646.00 |
| 30th percentile | 722.00 | 711.00 | 673.00 | 699.00 | 686.00 | 654.00 | 711.00 | 769.00 | 704.00 |
| 40th percentile | 789.00 | 776.00 | 731.00 | 770.00 | 753.00 | 711.00 | 770.00 | 826.00 | 769.00 |
| 50th percentile (median) (2nd quartile) | 865.00 | 848.00 | 805.00 | 854.00 | 832.00 | 788.00 | 847.00 | 890.00 | 847.00 |
| 60th percentile | 968.00 | 961.00 | 898.00 | 939.00 | 935.00 | 879.00 | 951.00 | 961.00 | 945.00 |
| 70th percentile | 1030.00 | 1011.00 | 957.00 | 996.00 | 991.00 | 931.00 | 1010.00 | 1015.00 | 1001.00 |
| 75th percentile (3rd quartile) | 1091.00 | 1068.00 | 1013.00 | 1033.00 | 1043.00 | 1004.00 | 1051.00 | 1068.00 | 1058.00 |
| 80th percentile | 1317.00 | 1234.00 | 1188.00 | 1185.00 | 1267.00 | 1105.00 | 1229.00 | 1258.00 | 1250.00 |
| 90th percentile | $\mathbf{8 7 2 . 6 0}$ | $\mathbf{8 4 3 . 7 0}$ | $\mathbf{8 0 9 . 0 0}$ | $\mathbf{8 3 2 . 1 0}$ | $\mathbf{8 3 1 . 9 0}$ | $\mathbf{7 8 9 . 6 0}$ | $\mathbf{8 3 7 . 4 0}$ | $\mathbf{8 7 9 . 9 0}$ | $\mathbf{8 4 4 . 7 0}$ |

** estimate has a relative standard error greater than $50 \%$ and is considered too unreliable for general use

* estimate has a relative standard error of between $25 \%$ and $50 \%$ and should be used with caution
(a) Percentiles are based on whole dollars only.

|  | AVERAGE WEEKLY OVERTIME EARNINGS |  |  |  |  |  | PERCENTAGE OF EMPLOYEES PAID OVERTIME |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | AVERAGE WEEKLY OVERTIME HOURS PAID FOR |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  | Males | Females | Persons | Males | Females | Persons | Persons |
|  | \$ | \$ | \$ | hours | hours | hours | \% |
| PRIVATE |  |  |  |  |  |  |  |
| Mining | 563.50 | *574.00 | 563.90 | 17.0 | *17.3 | 17.0 | 34.6 |
| Manufacturing | 247.40 | 142.60 | 233.80 | 8.5 | 5.8 | 8.2 | 36.4 |
| Electricity, Gas and Water Supply | 409.80 | 140.00 | 394.20 | 9.6 | 3.7 | 9.3 | 21.5 |
| Construction | 243.50 | 285.80 | 244.70 | 7.9 | 8.6 | 8.0 | 39.2 |
| Wholesale Trade | 190.80 | 119.90 | 181.50 | 8.1 | 5.8 | 7.8 | 23.3 |
| Retail Trade | 131.70 | 76.90 | 117.70 | 5.7 | 3.3 | 5.1 | 21.6 |
| Accommodation, Cafes and Restaurants | 121.60 | 83.70 | 106.10 | 4.4 | 4.0 | 4.2 | 10.5 |
| Transport and Storage | 253.40 | 136.30 | 232.40 | 9.8 | 5.2 | 9.0 | 35.1 |
| Communication Services | 150.50 | *64.60 | 140.70 | 3.4 | *2.5 | 3.3 | 11.5 |
| Finance and Insurance | 120.40 | 86.10 | 98.80 | 3.6 | 2.8 | 3.1 | 9.7 |
| Property and Business Services | 185.90 | 101.30 | 166.80 | 6.8 | 3.8 | 6.2 | 13.3 |
| Education | 91.90 | *29.60 | *47.70 | *3.6 | *1.1 | *1.8 | *3.7 |
| Health and Community Services | 163.30 | 102.90 | 128.00 | 6.6 | 3.4 | 4.7 | 11.7 |
| Cultural and Recreational Services | *287.10 | 134.40 | 250.60 | 7.0 | *5.5 | 6.6 | 6.0 |
| Personal and Other Services | 180.50 | 86.10 | 159.50 | 6.4 | 3.6 | 5.8 | *20.3 |
| All industries | 230.30 | 115.00 | 209.90 | 8.2 | 4.5 | 7.5 | 23.4 |
|  |  | PUBL |  |  |  |  |  |
| Mining | np | np | np | np | np | np | np |
| Manufacturing | 490.40 | np | 490.40 | 11.7 | np | 11.7 | **13.8 |
| Electricity, Gas and Water Supply | 298.20 | *953.60 | 318.60 | 7.5 | *14.4 | 7.7 | 28.1 |
| Construction | 277.10 | - | 277.10 | 7.2 | - | 7.2 | 27.5 |
| Wholesale Trade | np | np | np | np | np | np | np |
| Retail Trade | np | - | - | np | - | - | np |
| Accommodation, Cafes and Restaurants | np | np | np | np | np | np | np |
| Transport and Storage | 232.40 | 120.70 | 226.40 | 6.7 | 3.9 | 6.5 | 55.7 |
| Communication Services | np | np | 155.60 | np | np | 4.3 | 40.5 |
| Finance and Insurance | 363.50 | 91.50 | *307.50 | 5.5 | 2.8 | 4.9 | *10.5 |
| Property and Business Services | 127.30 | 218.70 | 146.20 | 3.1 | 4.6 | 3.4 | *4.1 |
| Government Administration and Defence | 148.40 | 171.50 | 153.10 | 4.8 | 4.8 | 4.8 | 14.5 |
| Education | 123.40 | *227.20 | 141.10 | 3.2 | *6.7 | 3.8 | 2.8 |
| Health and Community Services | 287.20 | 208.60 | 247.20 | 7.1 | 5.1 | 6.1 | 15.9 |
| Cultural and Recreational Services | *176.80 | 89.60 | 152.80 | 5.6 | 2.8 | 4.8 | 12.2 |
| Personal and Other Services | 163.70 | 131.00 | 158.80 | 4.3 | 3.7 | 4.2 | 24.9 |
| All industries | 197.20 | 178.00 | 193.20 | 5.4 | 4.7 | 5.3 | 15.8 |
| * estimate has a relative standard error of between $25 \%$ and $50 \%$ and should be used with caution <br> np not available for publication but included in totals where applicable, unless otherwise indicated |  |  | ** estimate has a relative standard error greater than 50\% and is considered too unreliable for general use |  |  |  |  |

OVERTIME(a), Full-time adult non-managerial employees by sector-Industry continued

|  | AVERAGE WEEKLY OVERTIME EARNINGS |  |  | AVERAGE WEEKLY <br> OVERTIME HOURS PAID FOR |  |  | PERCENTAGE OF EMPLOYEES PAID OVERTIME |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  | Males | Females | Persons | Males | Females | Persons | Persons |
|  | \$ | \$ | \$ | hours | hours | hours | \% |
| ALL SECTORS |  |  |  |  |  |  |  |
| Mining | 558.30 | *540.30 | 557.70 | 16.7 | *16.2 | 16.7 | 35.5 |
| Manufacturing | 247.70 | 142.60 | 234.10 | 8.5 | 5.8 | 8.2 | 36.3 |
| Electricity, Gas and Water Supply | 324.00 | *658.00 | 336.40 | 8.0 | *10.5 | 8.1 | 26.2 |
| Construction | 245.20 | 285.80 | 246.20 | 7.9 | 8.6 | 7.9 | 38.4 |
| Wholesale Trade | 190.60 | 119.90 | 181.30 | 8.0 | 5.8 | 7.8 | 23.3 |
| Retail Trade | 131.70 | 76.90 | 117.70 | 5.7 | 3.3 | 5.1 | 21.6 |
| Accommodation, Cafes and Restaurants | 121.60 | 83.70 | 106.10 | 4.4 | 4.0 | 4.2 | 10.5 |
| Transport and Storage | 248.00 | 135.00 | 231.00 | 9.0 | 5.1 | 8.4 | 38.4 |
| Communication Services | 165.70 | 97.40 | 154.50 | 4.3 | 3.6 | 4.2 | 34.5 |
| Finance and Insurance | 150.20 | 86.20 | 111.60 | 3.8 | 2.8 | 3.2 | 9.7 |
| Property and Business Services | 184.90 | 103.10 | 166.40 | 6.8 | 3.8 | 6.1 | 12.8 |
| Government Administration and Defence | 148.40 | 171.50 | 153.10 | 4.8 | 4.8 | 4.8 | 14.5 |
| Education | 118.80 | *95.40 | 110.70 | 3.3 | *3.0 | 3.2 | 3.0 |
| Health and Community Services | 241.40 | 161.70 | 198.40 | 6.9 | 4.3 | 5.5 | 13.9 |
| Cultural and Recreational Services | 240.70 | 113.50 | 208.30 | 6.4 | 4.2 | 5.8 | 7.7 |
| Personal and Other Services | 170.80 | 106.70 | 159.10 | 5.2 | 3.6 | 4.9 | 22.6 |
| All industries | 224.40 | 128.10 | 206.80 | 7.7 | 4.5 | 7.1 | 21.5 |

[^8]OVERTIME(a), Full-time adult non-managerial employees by sector-Occupation


[^9]OVERTIME (a), Full-time adult non-managerial employees by sector-States and territories


PRIVATE SECTOR, Average weekly earnings and hours—Full-time adult non-managerial employees, Industry

|  | ORDINARY TIME EARNINGS |  |  | OVERTIME EARNINGS | TOTAL |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Payment by |  |  |  |  |  |  |
|  | Base pay | measured result | Total | Total | Total | Ordinary time | Overtime | Total |
|  | \$ | \$ | \$ | \$ | \$ | hours | hours | hours |
| MALES |  |  |  |  |  |  |  |  |
| Mining | 1174.50 | *71.50 | 1246.00 | 213.40 | 1459.50 | 40.1 | 6.4 | 46.5 |
| Manufacturing | 768.70 | 6.00 | 774.70 | 101.40 | 876.10 | 38.6 | 3.5 | 42.1 |
| Electricity, Gas and Water Supply | 984.10 | - | 984.10 | 109.10 | 1093.30 | 37.9 | 2.6 | 40.4 |
| Construction | 848.20 | **3.50 | 851.70 | 102.40 | 954.10 | 37.5 | 3.3 | 40.8 |
| Wholesale Trade | 725.10 | *19.60 | 744.70 | 57.50 | 802.20 | 38.6 | 2.4 | 41.0 |
| Retail Trade | 627.80 | 17.50 | 645.30 | 35.10 | 680.40 | 38.6 | 1.5 | 40.1 |
| Accommodation, Cafes and Restaurants | 641.00 | **0.10 | 641.10 | *13.20 | 654.30 | 38.7 | *0.5 | 39.2 |
| Transport and Storage | 820.20 | *15.60 | 835.80 | 107.40 | 943.20 | 39.9 | 4.2 | 44.0 |
| Communication Services | 984.90 | *28.40 | 1013.30 | *25.20 | 1038.60 | 39.3 | *0.6 | 39.8 |
| Finance and Insurance | 1013.00 | *7.80 | 1020.90 | *10.30 | 1031.20 | 38.2 | *0.3 | 38.5 |
| Property and Business Services | 879.40 | *7.70 | 887.10 | 35.50 | 922.60 | 38.4 | 1.3 | 39.7 |
| Education | 910.10 | **6.20 | 916.30 | *2.90 | 919.10 | 35.5 | *0.1 | 35.6 |
| Health and Community Services | 678.40 | **18.30 | 696.70 | *32.10 | 728.80 | 37.6 | *1.3 | 38.9 |
| Cultural and Recreational Services | 841.80 | **8.00 | 849.80 | *24.40 | 874.20 | 39.2 | 0.6 | 39.8 |
| Personal and Other Services | 730.70 | **4.40 | 735.10 | *61.60 | 796.70 | 38.3 | 2.2 | 40.5 |
| All industries | 796.10 | 11.50 | 807.60 | 70.80 | 878.40 | 38.5 | 2.5 | 41.0 |
| FEMALES |  |  |  |  |  |  |  |  |
| Mining | 1016.30 | **5.60 | 1021.90 | **57.80 | 1079.70 | 38.9 | **1.7 | 40.6 |
| Manufacturing | 664.70 | *7.50 | 672.20 | 29.60 | 701.80 | 37.8 | 1.2 | 39.0 |
| Electricity, Gas and Water Supply | 884.50 | - | 884.50 | * 7.30 | 891.80 | 37.9 | *0.2 | 38.1 |
| Construction | 750.80 | **4.60 | 755.40 | *32.40 | 787.80 | 38.1 | *1.0 | 39.1 |
| Wholesale Trade | 699.40 | *14.80 | 714.20 | *11.20 | 725.40 | 38.4 | *0.5 | 39.0 |
| Retail Trade | 603.90 | *2.90 | 606.80 | 10.60 | 617.50 | 38.5 | 0.4 | 39.0 |
| Accommodation, Cafes and Restaurants | 615.00 | **0.20 | 615.30 | *8.40 | 623.60 | 38.8 | *0.4 | 39.2 |
| Transport and Storage | 707.30 | **6.80 | 714.00 | 26.80 | 740.90 | 37.6 | *1.0 | 38.7 |
| Communication Services | 812.20 | **17.30 | 829.50 | **2.20 | 831.60 | 36.2 | **0.1 | 36.2 |
| Finance and Insurance | 768.90 | *8.90 | 777.90 | 9.00 | 786.90 | 37.8 | 0.3 | 38.0 |
| Property and Business Services | 731.40 | **6.80 | 738.30 | 6.60 | 744.90 | 38.1 | 0.2 | 38.4 |
| Education | 850.00 | **2.30 | 852.40 | *1.20 | 853.50 | 35.6 | - | 35.6 |
| Health and Community Services | 661.10 | **2.00 | 663.10 | 9.40 | 672.50 | 38.1 | 0.3 | 38.4 |
| Cultural and Recreational Services | 754.30 | *20.60 | 774.90 | *4.30 | 779.20 | 37.9 | *0.2 | 38.1 |
| Personal and Other Services | 577.40 | *1.00 | 578.40 | *7.20 | 585.70 | 38.0 | *0.3 | 38.3 |
| All industries | 697.40 | 6.30 | 703.80 | 12.70 | 716.40 | 38.0 | 0.5 | 38.5 |

[^10]PRIVATE SECTOR, Average weekly earnings and hours-Full-time adult non-managerial employees, Industry continued

|  | ORDINARY TIME EARNINGS |  |  | OVERTIME EARNINGS | TOTAL EARNINGS | HOURS PAID FOR |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
|  |  | Payment by |  |  |  |  |  |  |
|  |  | measured |  |  |  | Ordinary |  |  |
|  | Base pay | result | Total | Total | Total | time | Overtime | Total |
|  | \$ | \$ | \$ | \$ | \$ | hours | hours | hours |
|  |  |  | RSONS |  |  |  |  |  |
| Mining | 1156.20 | *63.90 | 1220.00 | 195.30 | 1415.40 | 39.9 | 5.9 | 45.8 |
| Manufacturing | 745.00 | 6.30 | 751.40 | 85.10 | 836.40 | 38.4 | 3.0 | 41.4 |
| Electricity, Gas and Water Supply | 960.40 | - | 960.40 | 84.90 | 1045.30 | 37.9 | 2.0 | 39.9 |
| Construction | 839.10 | *3.60 | 842.70 | 95.90 | 938.60 | 37.5 | 3.1 | 40.6 |
| Wholesale Trade | 716.70 | *18.00 | 734.70 | 42.30 | 777.00 | 38.5 | 1.8 | 40.3 |
| Retail Trade | 618.30 | 11.70 | 630.00 | 25.40 | 655.40 | 38.6 | 1.1 | 39.7 |
| Accommodation, Cafes and Restaurants | 629.90 | **0.10 | 630.10 | 11.10 | 641.20 | 38.8 | 0.4 | 39.2 |
| Transport and Storage | 784.00 | *12.80 | 796.80 | 81.60 | 878.40 | 39.1 | 3.2 | 42.3 |
| Communication Services | 917.10 | *24.00 | 941.10 | *16.20 | 957.30 | 38.1 | 0.4 | 38.4 |
| Finance and Insurance | 871.40 | *8.50 | 879.90 | 9.60 | 889.40 | 37.9 | 0.3 | 38.2 |
| Property and Business Services | 811.20 | *7.30 | 818.50 | 22.20 | 840.60 | 38.3 | 0.8 | 39.1 |
| Education | 870.60 | **3.70 | 874.30 | *1.80 | 876.10 | 35.5 | *0.1 | 35.6 |
| Health and Community Services | 665.40 | **6.10 | 671.40 | 15.00 | 686.40 | 38.0 | 0.6 | 38.5 |
| Cultural and Recreational Services | 801.80 | *13.80 | 815.50 | *15.20 | 830.70 | 38.6 | 0.4 | 39.0 |
| Personal and Other Services | 648.40 | *2.60 | 650.90 | *32.40 | 683.30 | 38.2 | *1.2 | 39.3 |
| All industries | 759.20 | 9.60 | 768.70 | 49.10 | 817.80 | 38.3 | 1.8 | 40.1 |

* estimate has a relative standard error of between $25 \%$ and $50 \%$ and $\quad * *$ estimate has a relative standard error greater than $50 \%$ and is should be used with caution considered too unreliable for general use
- nil or rounded to zero (including null cells)

|  | ORDINARY TIME EARNINGS |  |  | OVERTIME EARNINGS | TOTAL |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Base pay | Payment by measured result | Total | Total | Total | Ordinary time | Overtime | Total |
|  | \$ | \$ | \$ | \$ | \$ | hours | hours | hours |
| MALES |  |  |  |  |  |  |  |  |
| Managers and Administrators(a) | 1232.70 | **26.30 | 1259.00 | **28.00 | 1287.00 | 38.8 | **0.8 | 39.7 |
| Professionals | 1078.90 | *11.30 | 1090.20 | *18.20 | 1108.40 | 38.0 | *0.5 | 38.5 |
| Associate Professionals | 1000.30 | *13.20 | 1013.50 | 27.10 | 1040.60 | 38.3 | 0.8 | 39.1 |
| Tradespersons and Related Workers | 750.50 | 5.70 | 756.20 | 92.20 | 848.40 | 38.6 | 3.1 | 41.7 |
| Advanced Clerical and Service Workers | 881.70 | **3.50 | 885.20 | *15.50 | 900.70 | 38.1 | *0.5 | 38.6 |
| Intermediate Clerical, Sales and Service Workers | 726.50 | 17.20 | 743.70 | 24.80 | 768.40 | 38.6 | 0.9 | 39.4 |
| Intermediate Production and Transport Workers | 742.60 | *13.90 | 756.60 | 127.20 | 883.70 | 39.2 | 4.7 | 43.8 |
| Elementary Clerical, Sales and Service Workers | 636.80 | *21.70 | 658.50 | 38.40 | 696.80 | 38.7 | 1.7 | 40.4 |
| Labourers and Related Workers | 629.30 | 6.50 | 635.80 | 102.40 | 738.10 | 37.7 | 3.9 | 41.6 |
| All Occupations | 796.10 | 11.50 | 807.60 | 70.80 | 878.40 | 38.5 | 2.5 | 41.0 |
| FEMALES |  |  |  |  |  |  |  |  |
| Managers and Administrators(a) | 1110.00 | **2.30 | 1112.30 | **4.30 | 1116.60 | 39.5 | **0.1 | 39.6 |
| Professionals | 917.80 | *6.10 | 923.90 | 6.40 | 930.30 | 37.2 | 0.2 | 37.4 |
| Associate Professionals | 773.60 | **18.20 | 791.70 | 7.50 | 799.20 | 38.2 | 0.3 | 38.5 |
| Tradespersons and Related Workers | 598.10 | **3.40 | 601.60 | 23.70 | 625.20 | 38.5 | 0.9 | 39.5 |
| Advanced Clerical and Service Workers | 718.20 | **5.10 | 723.20 | 5.20 | 728.40 | 37.7 | *0.2 | 37.9 |
| Intermediate Clerical, Sales and Service Workers | 643.20 | 5.40 | 648.60 | 8.20 | 656.80 | 38.3 | 0.3 | 38.6 |
| Intermediate Production and Transport Workers | 578.00 | *7.10 | 585.10 | 46.70 | 631.80 | 37.7 | 1.8 | 39.4 |
| Elementary Clerical, Sales and Service Workers | 565.20 | *3.90 | 569.10 | 12.80 | 581.90 | 38.4 | 0.6 | 38.9 |
| Labourers and Related Workers | 548.40 | **1.90 | 550.30 | 48.90 | 599.20 | 37.7 | 2.1 | 39.8 |
| All Occupations | 697.40 | 6.30 | 703.80 | 12.70 | 716.40 | 38.0 | 0.5 | 38.5 |
| PERSONS |  |  |  |  |  |  |  |  |
| Managers and Administrators(a) | 1195.80 | **19.10 | 1214.90 | **20.90 | 1235.80 | 39.0 | **0.6 | 39.6 |
| Professionals | 1004.40 | *8.90 | 1013.30 | *12.70 | 1026.00 | 37.6 | *0.4 | 38.0 |
| Associate Professionals | 914.80 | *15.10 | 929.90 | 19.70 | 949.60 | 38.3 | 0.6 | 38.9 |
| Tradespersons and Related Workers | 740.00 | 5.50 | 745.50 | 87.50 | 833.00 | 38.6 | 3.0 | 41.5 |
| Advanced Clerical and Service Workers | 747.20 | *4.80 | 752.00 | 7.00 | 759.00 | 37.8 | 0.3 | 38.1 |
| Intermediate Clerical, Sales and Service Workers | 676.30 | 10.10 | 686.40 | 14.80 | 701.20 | 38.4 | 0.5 | 38.9 |
| Intermediate Production and Transport Workers | 723.70 | *13.20 | 736.90 | 117.90 | 854.80 | 39.0 | 4.3 | 43.3 |
| Elementary Clerical, Sales and Service Workers | 595.60 | *11.40 | 607.10 | 23.70 | 630.80 | 38.5 | 1.0 | 39.5 |
| Labourers and Related Workers | 610.80 | 5.50 | 616.30 | 90.20 | 706.40 | 37.7 | 3.4 | 41.2 |
| All Occupations | 759.20 | 9.60 | 768.70 | 49.10 | 817.80 | 38.3 | 1.8 | 40.1 |

[^11][^12](a) See paragraph 12 of the Explanatory Notes. employees, States and territories

|  | ORDINARY TIME EARNINGS |  |  | OVERTIME EARNINGS | TOTAL EARNINGS | HOURS PAID FOR |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Payment by |  |  |  |  |  |  |
|  | Base pay | measured result | Total | Total | Total | Ordinary time | Overtime | Total |
|  | \$ | \$ | \$ | \$ | \$ | hours | hours | hours |
| MALES |  |  |  |  |  |  |  |  |
| New South Wales | 823.10 | 10.80 | 833.90 | 66.90 | 900.90 | 38.6 | 2.3 | 40.9 |
| Victoria | 805.10 | 11.20 | 816.30 | 61.20 | 877.50 | 38.2 | 2.1 | 40.4 |
| Queensland | 744.80 | *13.20 | 758.00 | 95.20 | 853.20 | 38.3 | 3.5 | 41.9 |
| South Australia | 764.00 | *13.10 | 777.10 | 88.50 | 865.60 | 38.4 | 3.1 | 41.5 |
| Western Australia | 808.40 | *10.70 | 819.10 | 67.70 | 886.70 | 39.0 | 2.7 | 41.7 |
| Tasmania | 709.60 | *9.90 | 719.50 | 39.30 | 758.90 | 39.2 | 1.5 | 40.7 |
| Northern Territory | 814.20 | **3.20 | 817.40 | 51.40 | 868.80 | 39.3 | 1.7 | 41.0 |
| Australian Capital Territory | 819.40 | **15.50 | 834.90 | 29.30 | 864.20 | 38.2 | 1.2 | 39.4 |
| Australia | 796.10 | 11.50 | 807.60 | 70.80 | 878.40 | 38.5 | 2.5 | 41.0 |
| FEMALES |  |  |  |  |  |  |  |  |
| New South Wales | 732.80 | 7.20 | 739.90 | 13.20 | 753.20 | 37.8 | 0.5 | 38.3 |
| Victoria | 708.70 | *5.00 | 713.60 | 13.20 | 726.80 | 38.3 | 0.5 | 38.7 |
| Queensland | 638.50 | *5.20 | 643.70 | 12.80 | 656.50 | 37.8 | 0.6 | 38.4 |
| South Australia | 687.60 | **2.20 | 689.70 | 14.80 | 704.60 | 37.9 | 0.6 | 38.5 |
| Western Australia | 669.40 | *1.40 | 670.80 | 7.90 | 678.60 | 38.1 | 0.3 | 38.4 |
| Tasmania | 631.30 | **69.40 | 700.70 | *19.50 | 720.20 | 37.3 | 0.7 | 38.1 |
| Northern Territory | 667.60 | **1.20 | 668.80 | 11.20 | 679.90 | 38.3 | 0.4 | 38.7 |
| Australian Capital Territory | 701.50 | *18.40 | 720.00 | **3.80 | 723.80 | 38.3 | **0.2 | 38.4 |
| Australia | 697.40 | 6.30 | 703.80 | 12.70 | 716.40 | 38.0 | 0.5 | 38.5 |
| PERSONS |  |  |  |  |  |  |  |  |
| New South Wales | 788.00 | 9.40 | 797.40 | 46.00 | 843.40 | 38.3 | 1.6 | 39.9 |
| Victoria | 770.20 | 8.90 | 779.10 | 43.80 | 822.90 | 38.2 | 1.5 | 39.8 |
| Queensland | 702.30 | *10.00 | 712.30 | 62.20 | 774.50 | 38.1 | 2.3 | 40.5 |
| South Australia | 740.10 | *9.70 | 749.80 | 65.40 | 815.20 | 38.2 | 2.4 | 40.6 |
| Western Australia | 758.60 | *7.30 | 765.90 | 46.20 | 812.20 | 38.7 | 1.8 | 40.5 |
| Tasmania | 685.30 | **28.40 | 713.70 | 33.20 | 746.90 | 38.6 | 1.2 | 39.9 |
| Northern Territory | 760.50 | *2.50 | 763.00 | 36.60 | 799.60 | 38.9 | 1.2 | 40.1 |
| Australian Capital Territory | 765.70 | *16.90 | 782.60 | 17.70 | 800.30 | 38.2 | 0.7 | 39.0 |
| Australia | 759.20 | 9.60 | 768.70 | 49.10 | 817.80 | 38.3 | 1.8 | 40.1 |

[^13] $50 \%$ and should be used with caution is considered too unreliable for general use

PRIVATE SECTOR, Average weekly earnings and hours-Full-time adult non-managerial employees, Employer size

|  | AVERAGE |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | WEEKLY |  |  |  |
|  | ORDINARY |  | AVERAGE WEEKLY |  |
|  | time |  | TOTAL |  |
|  | Earnings | Hours | Earnings | Hours |
|  | \$ | hours | \$ | hours |
|  | MALES |  |  |  |
| Under 20 employees | 709.70 | 38.8 | 749.90 | 40.5 |
| 20 to 49 employees | 770.90 | 38.7 | 839.70 | 41.3 |
| 50 to 99 employees | 808.20 | 38.1 | 901.70 | 41.5 |
| 100 to 499 employees | 854.30 | 38.2 | 952.80 | 41.6 |
| 500 to 999 employees | 919.80 | 38.4 | 1001.00 | 41.0 |
| 1000 and over employees | 945.70 | 38.3 | 1017.70 | 40.4 |
| Total | 807.60 | 38.5 | 878.40 | 41.0 |
| FEMALES |  |  |  |  |
| Under 20 employees | 645.80 | 38.2 | 650.40 | 38.4 |
| 20 to 49 employees | 684.80 | 38.3 | 693.70 | 38.6 |
| 50 to 99 employees | 678.70 | 38.6 | 694.20 | 39.3 |
| 100 to 499 employees | 727.60 | 37.6 | 745.50 | 38.3 |
| 500 to 999 employees | 768.80 | 37.7 | 788.70 | 38.4 |
| 1000 and over employees | 778.30 | 37.6 | 796.90 | 38.2 |
| Total | 703.80 | 38.0 | 716.40 | 38.5 |
| PERSONS |  |  |  |  |
| Under 20 employees | 686.60 | 38.6 | 714.00 | 39.7 |
| 20 to 49 employees | 739.10 | 38.5 | 785.70 | 40.3 |
| 50 to 99 employees | 758.10 | 38.3 | 821.40 | 40.6 |
| 100 to 499 employees | 811.10 | 38.0 | 882.10 | 40.5 |
| 500 to 999 employees | 863.50 | 38.2 | 921.80 | 40.0 |
| 1000 and over employees | 868.10 | 38.0 | 915.40 | 39.4 |
| Total | 768.70 | 38.3 | 817.80 | 40.1 |


|  | ORDINARY TIME EARNINGS |  |  | OVERTIME | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Payment |  |  |  |
|  |  | by |  |  |  |
|  | Base | measured |  |  |  |
|  | pay | result | Total | Total | Total |
|  | \$ | \$ | \$ | \$ | \$ |
| MALES |  |  |  |  |  |
| Awards only | 458.10 | * 7.20 | 465.30 | 41.90 | 507.20 |
| Registered collective agreements | 809.80 | 5.50 | 815.30 | 75.70 | 891.00 |
| Unregistered collective agreements | 772.20 | *41.30 | 813.50 | 46.70 | 860.20 |
| Registered individual agreements | 929.20 | *16.00 | 945.20 | *42.10 | 987.30 |
| Unregistered individual agreements | 858.40 | 7.70 | 866.10 | 24.70 | 890.80 |
| Total | 780.20 | 7.90 | 788.10 | 46.00 | 834.10 |
| FEMALES |  |  |  |  |  |
| Awards only | 359.90 | *0.80 | 360.70 | 6.00 | 366.70 |
| Registered collective agreements | 611.40 | 1.00 | 612.40 | 12.00 | 624.40 |
| Unregistered collective agreements | 541.80 | **17.60 | 559.40 | * 7.80 | 567.20 |
| Registered individual agreements | 654.10 | *13.70 | 667.80 | *6.90 | 674.70 |
| Unregistered individual agreements | 604.90 | 5.20 | 610.10 | 4.90 | 615.00 |
| Total | 543.20 | 2.90 | 546.10 | 7.90 | 554.00 |
| PERSONS |  |  |  |  |  |
| Awards only | 397.10 | *3.20 | 400.30 | 19.60 | 419.90 |
| Registered collective agreements | 709.30 | 3.20 | 712.50 | 43.40 | 755.90 |
| Unregistered collective agreements | 683.10 | *32.10 | 715.20 | 31.60 | 746.80 |
| Registered individual agreements | 810.00 | *15.00 | 825.00 | *26.80 | 851.80 |
| Unregistered individual agreements | 754.90 | 6.70 | 761.60 | 16.60 | 778.20 |
| Total | 664.70 | 5.50 | 670.20 | 27.40 | 697.60 |
| estimate has a relative standard error of between $25 \%$ and $50 \%$ and should be used with caution estimate has a relative standard error greater than $50 \%$ and is considered too unreliable for general use |  |  |  |  |  |


|  | Awards only | Registered collective agreements | Unregistered collective agreements | Registered individual agreements | Unregistered individual agreements | methods of setting pay |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | PROPORTION OF EMPLOYEES (\%) |  |  |  |  |  |
| Males |  |  |  |  |  |  |
| Private | 17.7 | 23.0 | 2.8 | 2.0 | 54.6 | 100.0 |
| Public | 4.0 | 86.8 | 1.6 | 3.2 | 4.4 | 100.0 |
| All sectors | 15.1 | 34.7 | 2.6 | 2.2 | 45.3 | 100.0 |
| Females |  |  |  |  |  |  |
| Private | 32.2 | 22.2 | 1.9 | 1.8 | 41.8 | 100.0 |
| Public | 5.1 | 89.8 | 1.1 | 1.7 | 2.3 | 100.0 |
| All sectors | 26.1 | 37.5 | 1.7 | 1.8 | 32.9 | 100.0 |
| Persons |  |  |  |  |  |  |
| Private | 24.6 | 22.6 | 2.4 | 1.9 | 48.5 | 100.0 |
| Public | 4.6 | 88.5 | 1.3 | 2.4 | 3.3 | 100.0 |
| All sectors | 20.5 | 36.1 | 2.2 | 2.0 | 39.3 | 100.0 |
|  | AVER | GE WEEKL | Y TOTAL | ARNINGS |  |  |
| Males |  |  |  |  |  |  |
| Private | 499.70 | 849.10 | 836.90 | 903.90 | 887.30 | 809.00 |
| Public | 655.90 | 940.10 | 1038.10 | 1215.40 | 1080.40 | 945.40 |
| All sectors | 507.20 | 891.00 | 860.20 | 987.30 | 890.70 | 834.10 |
| Females |  |  |  |  |  |  |
| Private | 360.00 | 518.00 | 537.40 | 572.80 | 613.50 | 508.40 |
| Public | 509.00 | 714.30 | 747.70 | 1062.10 | 710.30 | 709.80 |
| All sectors | 366.70 | 624.40 | 567.20 | 674.70 | 615.00 | 554.00 |
| Persons |  |  |  |  |  |  |
| Private | 412.80 | 694.80 | 723.10 | 754.10 | 775.40 | 666.50 |
| Public | 567.50 | 816.60 | 911.80 | 1158.20 | 938.70 | 818.50 |
| All sectors | 419.90 | 755.90 | 746.80 | 851.80 | 778.20 | 697.60 |

METHODS OF SETTING PAY, Employees—Full-time and part-time status

|  | Awards only | Collective agreements(a) | Individual agreements(b) | Total |
| :---: | :---: | :---: | :---: | :---: |
| PROPORTION OF EMPLOYEES (\%) |  |  |  |  |
| Males |  |  |  |  |
| Full-time employees | 11.4 | 38.0 | 50.7 | 100.0 |
| Part-time employees | 31.7 | 34.4 | 33.8 | 100.0 |
| All employees | 15.1 | 37.3 | 47.5 | 100.0 |
| Females |  |  |  |  |
| Full-time employees | 15.8 | 41.1 | 43.1 | 100.0 |
| Part-time employees | 36.9 | 37.3 | 25.8 | 100.0 |
| All employees | 26.1 | 39.2 | 34.7 | 100.0 |
| Persons |  |  |  |  |
| Full-time employees | 13.0 | 39.1 | 47.9 | 100.0 |
| Part-time employees | 35.4 | 36.5 | 28.1 | 100.0 |
| All employees | 20.5 | 38.2 | 41.3 | 100.0 |
| AVERAGE WEEKLY TOTAL EARNINGS (\$) |  |  |  |  |
| Males |  |  |  |  |
| Full-time employees | 639.00 | 993.90 | 977.30 | 945.20 |
| Part-time employees | 300.20 | 381.30 | 356.60 | 347.20 |
| All employees | 507.20 | 888.90 | 895.20 | 834.10 |
| Females |  |  |  |  |
| Full-time employees | 553.60 | 836.10 | 778.20 | 766.60 |
| Part-time employees | 283.00 | 374.30 | 338.00 | 331.30 |
| All employees | 366.60 | 621.90 | 618.10 | 554.00 |
| Persons |  |  |  |  |
| Full-time employees | 600.30 | 931.90 | 910.20 | 878.40 |
| Part-time employees | 287.40 | 376.20 | 344.40 | 335.80 |
| All employees | 419.90 | 755.40 | 781.70 | 697.60 |

(a) Includes registered and unregistered collective agreements.
(b) Includes registered and unregistered individual agreements.

| Awards | Collective | Individual |  |
| :---: | ---: | ---: | ---: |
| only | agreements(a) | agreements(b) | Total |

PROPORTION OF EMPLOYEES (\%)

| Mining | $* * 5.9$ | 40.5 | 53.6 | 100.0 |
| :--- | ---: | ---: | ---: | ---: |
| Manufacturing | 12.5 | 37.5 | 50.0 | 100.0 |
| Electricity, Gas and Water Supply | $* 1.1$ | 78.1 | 20.9 | 100.0 |
| Construction | 17.1 | 23.1 | 59.8 | 100.0 |
| Wholesale Trade | 11.7 | 7.9 | 80.4 | 100.0 |
| Retail Trade | 34.2 | 30.3 | 35.4 | 100.0 |
| Accommodation, Cafes and Restaurants | 61.2 | $* 6.8$ | 32.0 | 100.0 |
| Transport and Storage | 16.4 | 40.3 | 43.3 | 100.0 |
| Communication Services | $* 2.4$ | 69.1 | 28.4 | 100.0 |
| Finance and Insurance | $* 4.9$ | 50.0 | 45.1 | 100.0 |
| Property and Business Services | 18.1 | 11.7 | 70.1 | 100.0 |
| Government Administration and Defence | 6.0 | 86.6 | 7.4 | 100.0 |
| Education | 7.8 | 83.5 | 8.7 | 100.0 |
| Health and Community Services | 30.3 | 49.5 | 20.1 | 100.0 |
| Cultural and Recreational Services | 10.9 | 31.2 | 57.8 | 100.0 |
| Personal and Other Services | 22.2 | 42.6 | 35.3 | 100.0 |
| All industries | $\mathbf{2 0 . 5}$ | $\mathbf{3 8 . 2}$ | $\mathbf{4 1 . 3}$ | $\mathbf{1 0 0 . 0}$ |


** estimate has a relative standard error greater than $50 \%$ and is considered too unreliable for general use

* estimate has a relative standard error of between $25 \%$ and $50 \%$ and should be used with caution
(a) Includes registered and unregistered collective agreements.
(b) Includes registered and unregistered individual agreements.

|  | Awards only | Collective ments(a) | Individual ments(b) | Total |
| :---: | :---: | :---: | :---: | :---: |
| PROPORTION OF EMPLOYEES (\%) |  |  |  |  |
| Managers and Administrators(c) | *0.4 | 20.5 | 79.1 | 100.0 |
| Professionals | 7.4 | 55.7 | 36.9 | 100.0 |
| Associate Professionals | 6.1 | 37.7 | 56.2 | 100.0 |
| Tradespersons and Related Workers | 25.7 | 27.9 | 46.4 | 100.0 |
| Advanced Clerical and Service Workers | 12.1 | 24.4 | 63.4 | 100.0 |
| Intermediate Clerical, Sales and Service Workers | 25.2 | 35.1 | 39.7 | 100.0 |
| Intermediate Production and Transport Workers | 17.7 | 46.1 | 36.2 | 100.0 |
| Elementary Clerical, Sales and Service Workers | 41.5 | 35.2 | 23.3 | 100.0 |
| Labourers and Related Workers | 34.4 | 38.1 | 27.5 | 100.0 |
| All Occupations | 20.5 | 38.2 | 41.3 | 100.0 |
| AVERAGE WEEKLY TOTAL EARNINGS (\$) |  |  |  |  |
| Managers and Administrators(c) | 810.30 | 1411.70 | 1422.90 | 1418.50 |
| Professionals | 635.60 | 875.50 | 937.40 | 880.50 |
| Associate Professionals | 587.10 | 908.70 | 846.40 | 854.20 |
| Tradespersons and Related Workers | 514.80 | 953.20 | 697.80 | 722.20 |
| Advanced Clerical and Service Workers | 437.00 | 771.50 | 594.00 | 618.30 |
| Intermediate Clerical, Sales and Service Workers | 385.10 | 591.50 | 604.90 | 544.70 |
| Intermediate Production and Transport Workers | 623.00 | 825.40 | 709.40 | 747.50 |
| Elementary Clerical, Sales and Service Workers | 310.00 | 363.90 | 469.80 | 366.20 |
| Labourers and Related Workers | 364.40 | 652.50 | 490.50 | 508.90 |
| All Occupations | 419.90 | 755.40 | 781.70 | 697.60 |
| * estimate has a relative standard error of between $25 \%$ and $50 \%$ and should be used with caution | (b) Includes registered and unregistered individual agreements. |  |  |  |
| (a) Includes registered and unregistered collective agreements. | (c) See paragraph 12 of the Explanatory Notes. |  |  |  |


| Awards | Collective <br> only | Individual <br> agreements(a) | agreements(b) |
| :---: | ---: | ---: | ---: |

PROPORTION OF EMPLOYEES (\%)

| New South Wales | 21.3 | 35.3 | 43.3 | 100.0 |
| :--- | :--- | :--- | :--- | :--- |
| Victoria | 17.2 | 38.3 | 44.4 | 100.0 |
| Queensland | 24.6 | 41.0 | 34.4 | 100.0 |
| South Australia | 25.1 | 39.2 | 35.8 | 100.0 |
| Western Australia | 15.0 | 36.2 | 48.8 | 100.0 |
| Tasmania | 21.5 | 49.3 | 29.3 | 100.0 |
| Northern Territory | 16.3 | 45.1 | 38.6 | 100.0 |
| Australian Capital Territory | 20.2 | 49.3 | 30.4 | 100.0 |
| Australia | $\mathbf{2 0 . 5}$ | $\mathbf{3 8 . 2}$ | $\mathbf{4 1 . 3}$ | $\mathbf{1 0 0 . 0}$ |


|  | AVERAGE | WEEKLY | TOTAL EARNINGS | $(\$)$ |
| :--- | ---: | ---: | ---: | ---: |
| New South Wales | 436.50 | 797.40 | 833.50 | 736.10 |
| Victoria | 410.80 | 739.30 | 787.60 | 704.10 |
| Queensland | 397.70 | 731.60 | 712.20 | 642.70 |
| South Australia | 435.00 | 757.00 | 736.80 | 669.00 |
| Western Australia | 437.00 | 711.00 | 729.90 | 679.20 |
| Tasmania | 385.20 | 656.30 | 640.90 | 593.60 |
| Northern Territory | 476.70 | 766.90 | 716.60 | 700.00 |
| Australian Capital Territory | 375.70 | 845.80 | 932.40 | 777.00 |
| Australia |  |  |  |  |
|  | $\mathbf{4 1 9 . 9 0}$ | $\mathbf{7 5 5 . 4 0}$ | $\mathbf{7 8 1 . 7 0}$ | $\mathbf{6 9 7 . 6 0}$ |

(a) Includes registered and unregistered collective agreements.
(b) Includes registered and unregistered individual agreements.

| Awards | Collective | Individual |  |
| :---: | ---: | ---: | ---: |
| only | agreements(a) | agreements(b) | Total |

PROPORTION OF EMPLOYEES (\%)

| Under 20 employees | 26.1 | 4.2 | 69.6 | 100.0 |
| :--- | ---: | ---: | ---: | ---: |
| 20 to 49 employees | 32.4 | 13.9 | 53.7 | 100.0 |
| 50 to 99 employees | 27.2 | 29.8 | 43.0 | 100.0 |
| 100 to 499 employees | 22.2 | 42.8 | 35.0 | 100.0 |
| 500 to 999 employees | 19.8 | 52.3 | 27.9 | 100.0 |
| 1000 and over employees | 5.2 | 84.8 | 9.9 | 100.0 |
| Total | $\mathbf{2 0 . 5}$ | $\mathbf{3 8 . 2}$ | $\mathbf{4 1 . 3}$ | $\mathbf{1 0 0 . 0}$ |

AVERAGE WEEKLY TOTAL EARNINGS (\$)

| Under 20 employees | 387.00 | 702.30 | 647.80 | 582.00 |
| :--- | ---: | ---: | ---: | ---: |
| 20 to 49 employees | 401.70 | 696.20 | 771.10 | 641.00 |
| 50 to 99 employees | 421.50 | 676.10 | 884.80 | 696.60 |
| 100 to 499 employees | 466.10 | 792.10 | 945.50 | 773.20 |
| 500 to 999 employees | 460.50 | 787.90 | 1080.00 | 804.60 |
| 1000 and over employees | 480.80 | 752.60 | 1128.00 | 775.70 |
| Total | $\mathbf{4 1 9 . 9 0}$ | $\mathbf{7 5 5 . 4 0}$ | $\mathbf{7 8 1 . 7 0}$ | $\mathbf{6 9 7 . 6 0}$ |

(a) Includes registered and unregistered collective agreements.
(b) Includes registered and unregistered individual agreements.

|  |  | OTHER |  |
| :---: | :---: | :---: | :---: |
|  |  | METHODS |  |
| FEDERAL |  | OF |  |
| REGISTERED | STATE REGISTERED | SETTING |  |
| AGREEMENTS(a) | AGREEMENTS(b) | PAY(c) | TOTAL |
| Collective Individual | Collective Individual | Total | Total |


| PROPORTION OF EMPLOYEES (\%) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New South Wales | 15.5 | 1.0 | 17.9 | . . | 65.7 | 100.0 |
| Victoria | 36.1 | 1.4 | . . | . | 62.5 | 100.0 |
| Queensland | 16.9 | *0.8 | 21.7 | *0.5 | 60.1 | 100.0 |
| South Australia | 22.1 | 1.0 | 16.2 | . . | 60.7 | 100.0 |
| Western Australia | 17.6 | 1.7 | 16.8 | 7.7 | 56.2 | 100.0 |
| Tasmania | 26.2 | *1.4 | 14.6 | **0.4 | 57.4 | 100.0 |
| Northern Territory | 40.2 | *1.9 | . . | . . | 55.8 | 100.0 |
| Australian Capital Territory | 47.9 | 3.7 | -• | -• | 48.3 | 100.0 |
| Australia | 23.0 | 1.2 | 13.1 | 0.8 | 61.9 | 100.0 |

## AVERAGE WEEKLY TOTAL EARNINGS (\$)

| New South Wales | 759.40 | 1077.50 | 827.90 | $\ldots$ | 700.60 | 736.10 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Victoria | 731.30 | 924.60 | $\ldots$ | $\ldots$ | 683.60 | 704.10 |
| Queensland | 742.50 | 889.40 | 732.00 | 1093.00 | 575.60 | 642.70 |
| South Australia | 743.90 | 1055.10 | 780.40 | $\ldots$ | 605.80 | 669.00 |
| Western Australia | 671.20 | 940.60 | 758.60 | 572.60 | 664.60 | 679.20 |
| Tasmania | 694.60 | 603.90 | 708.80 | 630.90 | 517.80 | 593.60 |
| Northern Territory | 803.60 | 693.10 | $\ldots$ | $\ldots$ | 640.50 | 700.00 |
| Australian Capital Territory | 845.40 | 1547.30 | $\ldots$ | $\ldots$ | 649.30 | 777.00 |
|  |  |  |  |  |  |  |
| Australia | $\mathbf{7 4 1 . 3 0}$ | $\mathbf{1 0 0 1 . 1 0}$ | $\mathbf{7 8 1 . 8 0}$ | $\mathbf{6 2 8 . 4 0}$ | $\mathbf{6 5 8 . 6 0}$ | $\mathbf{6 9 7 . 6 0}$ |

. . not applicable

* estimate has a relative standard error of between $25 \%$ and $50 \%$ and should be used with caution
** estimate has a relative standard error greater than $50 \%$ and is considered too unreliable for general use
(a) Federal Registered Agreements refers to agreements which have been registered, certified or approved by the Australian Industrial Relations Commission or the Office of the Employment Advocate.
(b) State Registered Agreements refers to agreements which have been registered, certified or approved under New South Wales, Queensland, South Australian, Western Australian or Tasmanian industrial tribunals or authorities.
(c) Employees covered by awards only and unregistered agreements.

|  | AVERAGE WEEKLY TOTAL EARNINGS |  |  | AVERAGE WEEKLY HOURS PAID FOR |  |  | AVERAGE HOURLY EARNINGS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Persons | Males | Females | Persons | Males | Females | Persons |
|  | \$ | \$ | \$ | hours | hours | hours | \$ | \$ | \$ |
| NEW SOUTH WALES |  |  |  |  |  |  |  |  |  |
| Awards only | 507.70 | 385.90 | 435.80 | 31.7 | 24.4 | 27.4 | 16.00 | 15.80 | 15.90 |
| Registered collective agreements | 902.20 | 637.10 | 769.60 | 35.8 | 28.8 | 32.3 | 25.20 | 22.10 | 23.80 |
| Unregistered collective agreements | 913.20 | 511.10 | 779.70 | 41.7 | 28.6 | 37.3 | 21.90 | 17.90 | 20.90 |
| Registered individual agreements | 1105.80 | 955.50 | 1023.90 | 39.4 | 36.4 | 37.8 | 28.00 | 26.30 | 27.10 |
| Unregistered individual agreements | 819.60 | 633.60 | 736.10 | 36.7 | 31.6 | 34.4 | 22.30 | 20.00 | 21.40 |
| Total | 793.10 | 565.60 | 679.20 | 35.6 | 28.6 | 32.0 | 22.30 | 19.80 | 21.20 |
| VICTORIA |  |  |  |  |  |  |  |  |  |
| Awards only | 487.10 | 359.30 | 409.40 | 30.7 | 23.2 | 26.1 | 15.90 | 15.50 | 15.70 |
| Registered collective agreements | 860.50 | 584.60 | 715.40 | 36.4 | 28.2 | 32.1 | 23.70 | 20.70 | 22.30 |
| Unregistered collective agreements | 890.50 | 729.70 | 827.60 | 39.2 | 34.6 | 37.4 | 22.70 | 21.10 | 22.10 |
| Registered individual agreements | 911.30 | 806.20 | 863.10 | 35.1 | 32.9 | 34.1 | 26.00 | 24.50 | 25.30 |
| Unregistered individual agreements | 767.70 | 581.20 | 682.10 | 36.0 | 30.4 | 33.5 | 21.30 | 19.10 | 20.40 |
| Total | 765.70 | 536.90 | 648.20 | 35.4 | 28.0 | 31.6 | 21.60 | 19.20 | 20.50 |
| QUEENSLAND |  |  |  |  |  |  |  |  |  |
| Awards only | 524.40 | 330.00 | 397.30 | 33.3 | 23.8 | 27.1 | 15.80 | 13.80 | 14.70 |
| Registered collective agreements | 840.50 | 599.30 | 721.20 | 36.9 | 28.1 | 32.6 | 22.80 | 21.30 | 22.20 |
| Unregistered collective agreements | 717.60 | 518.10 | 644.30 | 34.0 | 25.9 | 31.1 | 21.10 | 20.00 | 20.70 |
| Registered individual agreements | 931.10 | 569.80 | 873.90 | 40.9 | 29.4 | 39.1 | 22.80 | 19.40 | 22.40 |
| Unregistered individual agreements | 743.90 | 536.60 | 643.60 | 37.0 | 30.3 | 33.8 | 20.10 | 17.70 | 19.10 |
| Total | 746.50 | 491.90 | 612.50 | 36.2 | 27.2 | 31.5 | 20.60 | 18.10 | 19.40 |
| SOUTH AUSTRALIA |  |  |  |  |  |  |  |  |  |
| Awards only | 516.70 | 394.80 | 434.70 | 33.2 | 24.9 | 27.6 | 15.50 | 15.90 | 15.70 |
| Registered collective agreements | 868.10 | 598.30 | 740.40 | 38.2 | 29.6 | 34.1 | 22.70 | 20.20 | 21.70 |
| Unregistered collective agreements | 755.70 | 573.80 | 657.90 | 37.7 | 31.5 | 34.4 | 20.00 | 18.20 | 19.10 |
| Registered individual agreements | 1075.60 | 810.20 | 1006.50 | 43.4 | 37.5 | 41.9 | 24.80 | 21.60 | 24.00 |
| Unregistered individual agreements | 747.20 | 540.10 | 663.30 | 36.1 | 28.2 | 32.9 | 20.70 | 19.10 | 20.20 |
| Total | 762.80 | 511.00 | 635.40 | 36.6 | 27.6 | 32.1 | 20.80 | 18.50 | 19.80 |


| WESTERN AUSTRALIA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Awards only | 524.10 | 390.00 | 436.60 | 34.2 | 25.6 | 28.6 | 15.30 | 15.20 | 15.30 |
| Registered collective agreements | 839.10 | 574.00 | 693.00 | 35.8 | 28.2 | 31.6 | 23.40 | 20.30 | 21.90 |
| Unregistered collective agreements | *693.30 | 513.80 | 642.90 | 34.8 | 28.3 | 32.9 | 19.90 | 18.20 | 19.50 |
| Registered individual agreements | 806.80 | 423.20 | 621.20 | 37.7 | 26.9 | 32.5 | 21.40 | 15.70 | 19.10 |
| Unregistered individual agreements | 776.50 | 543.00 | 674.00 | 37.5 | 30.1 | 34.3 | 20.70 | 18.10 | 19.70 |
| Total | 768.90 | 511.40 | 635.60 | 36.5 | 28.1 | 32.1 | 21.10 | 18.20 | 19.80 |

[^14]METHODS OF SETTING PAY, Average weekly total earnings and hours of non-managerial employees-States and territories continued

|  | AVERAGE WEEKLY TOTAL EARNINGS |  |  | AVERAGE WEEKLY HOURS PAID FOR |  |  | AVERAGE HOURLY EARNINGS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Persons | Males | Females | Persons | Males | Females | Persons |
|  | \$ | \$ | \$ | hours | hours | hours | \$ | \$ | \$ |
| TASMANIA |  |  |  |  |  |  |  |  |  |
| Awards only | 457.90 | 340.20 | 384.50 | 32.0 | 22.8 | 26.3 | 14.30 | 14.90 | 14.60 |
| Registered collective agreements | 778.50 | 601.10 | 683.50 | 36.0 | 28.8 | 32.1 | 21.70 | 20.90 | 21.30 |
| Unregistered collective agreements | 551.30 | 382.10 | 431.30 | 34.9 | 22.2 | 25.9 | 15.80 | 17.20 | 16.70 |
| Registered individual agreements | 785.30 | 438.60 | 586.60 | 39.6 | 23.7 | 30.5 | 19.80 | 18.50 | 19.20 |
| Unregistered individual agreements | 692.80 | 470.20 | 603.40 | 37.4 | 25.0 | 32.4 | 18.50 | 18.80 | 18.60 |
| Total | 679.30 | 480.10 | 571.80 | 35.7 | 25.7 | 30.3 | 19.00 | 18.70 | 18.90 |
| NORTHERN TERRITORY |  |  |  |  |  |  |  |  |  |
| Awards only | 553.90 | 400.60 | 476.10 | 32.2 | 25.3 | 28.7 | 17.20 | 15.80 | 16.60 |
| Registered collective agreements | 820.80 | 701.20 | 753.40 | 34.8 | 32.6 | 33.5 | 23.60 | 21.50 | 22.50 |
| Unregistered collective agreements | 709.90 | 459.90 | 591.50 | 33.8 | 29.8 | 31.9 | 21.00 | 15.40 | 18.50 |
| Registered individual agreements | 778.40 | 543.90 | 653.10 | 38.4 | 32.2 | 35.1 | 20.30 | 16.90 | 18.60 |
| Unregistered individual agreements | 747.10 | 537.50 | 665.90 | 36.4 | 31.5 | 34.5 | 20.50 | 17.10 | 19.30 |
| Total | 741.00 | 592.70 | 668.00 | 35.0 | 30.9 | 33.0 | 21.20 | 19.20 | 20.30 |
| AUSTRALIAN CAPITAL TERRITORY |  |  |  |  |  |  |  |  |  |
| Awards only | 457.10 | 323.80 | 375.10 | 29.3 | 21.9 | 24.7 | 15.60 | 14.80 | 15.20 |
| Registered collective agreements | 864.50 | 725.70 | 789.70 | 34.1 | 31.7 | 32.8 | 25.40 | 22.90 | 24.10 |
| Unregistered collective agreements | 777.10 | 515.70 | 687.80 | 36.8 | 30.8 | 34.7 | 21.10 | 16.70 | 19.80 |
| Registered individual agreements | 1354.70 | 1166.10 | 1279.30 | 38.0 | 35.6 | 37.0 | 35.70 | 32.70 | 34.50 |
| Unregistered individual agreements | 791.10 | 611.60 | 696.50 | 33.9 | 31.6 | 32.7 | 23.30 | 19.40 | 21.30 |
| Total | 776.00 | 598.50 | 678.60 | 33.2 | 29.1 | 31.0 | 23.40 | 20.50 | 21.90 |
| AUSTRALIA |  |  |  |  |  |  |  |  |  |
| Awards only | 506.40 | 365.90 | 419.20 | 32.0 | 24.1 | 27.1 | 15.80 | 15.20 | 15.50 |
| Registered collective agreements | 866.10 | 609.00 | 734.70 | 36.3 | 28.6 | 32.4 | 23.80 | 21.30 | 22.70 |
| Unregistered collective agreements | 821.60 | 553.20 | 716.10 | 38.2 | 28.9 | 34.5 | 21.50 | 19.20 | 20.70 |
| Registered individual agreements | 909.80 | 626.70 | 784.50 | 38.4 | 30.3 | 34.8 | 23.70 | 20.70 | 22.50 |
| Unregistered individual agreements | 780.20 | 583.90 | 691.20 | 36.6 | 30.6 | 33.9 | 21.30 | 19.10 | 20.40 |
| Total | 769.40 | 533.40 | 648.40 | 35.8 | 28.0 | 31.8 | 21.50 | 19.10 | 20.40 |

METHODS OF SETTING PAY, Weekly total earnings—Distribution for full-time adult non-managerial employees

|  | Awards only | Collective agreements(a) | Individual Agreements(b) | Total |
| :---: | :---: | :---: | :---: | :---: |
| PROPOR | F EMP | LOYEES (\%) |  |  |
| Weekly total earnings (\$) |  |  |  |  |
| Under 200 | *0.3 | **0.2 | *0.2 | *0.2 |
| 200 and under 300 | 1.0 | 0.2 | *0.3 | 0.4 |
| 300 and under 400 | 3.9 | 0.6 | 0.9 | 1.2 |
| 400 and under 500 | 21.5 | 2.2 | 4.6 | 5.8 |
| 500 and under 600 | 26.1 | 9.3 | 16.2 | 14.4 |
| 600 and under 700 | 19.5 | 14.1 | 19.9 | 17.2 |
| 700 and under 800 | 10.4 | 14.4 | 16.5 | 14.7 |
| 800 and under 900 | 5.4 | 14.2 | 12.0 | 12.1 |
| 900 and under 1000 | 5.1 | 10.7 | 7.2 | 8.5 |
| 1000 and under 1100 | 3.1 | 12.3 | 6.3 | 8.6 |
| 1100 and under 1200 | 1.3 | 7.5 | 3.7 | 5.1 |
| 1200 and under 1300 | 0.7 | 4.7 | 2.9 | 3.4 |
| 1300 and under 1400 | 0.4 | 2.6 | 2.2 | 2.1 |
| 1400 and under 1500 | *0.5 | 2.0 | 2.0 | 1.8 |
| 1500 and under 1600 | **0.2 | 1.4 | 1.5 | 1.3 |
| 1600 and under 1700 | **0.1 | 0.9 | 1.2 | 0.9 |
| 1700 and under 1800 | **0.1 | 0.6 | 0.7 | 0.6 |
| 1800 and under 1900 | **0.2 | 0.7 | 0.5 | 0.6 |
| 1900 and under 2000 | **0.1 | 0.4 | *0.3 | 0.3 |
| 2000 and over | **0.1 | 1.0 | 1.1 | 0.9 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 |
| WEEKLY TOTAL EARNINGS (c) (\$) |  |  |  |  |
| Deciles and quartiles- |  |  |  |  |
| 10th percentile | 443.00 | 578.00 | 530.00 | 519.00 |
| 20th percentile | 480.00 | 656.00 | 585.00 | 587.00 |
| 25 th percentile (1st quartile) | 493.00 | 688.00 | 614.00 | 615.00 |
| 30th percentile | 507.00 | 722.00 | 635.00 | 646.00 |
| 40th percentile | 548.00 | 791.00 | 684.00 | 704.00 |
| 50th percentile (median) (2nd quartile) | 589.00 | 861.00 | 749.00 | 769.00 |
| 60th percentile | 633.00 | 944.00 | 808.00 | 847.00 |
| 70th percentile | 684.00 | 1030.00 | 892.00 | 945.00 |
| 75 th percentile (3rd quartile) | 721.00 | 1073.00 | 961.00 | 1001.00 |
| 80th percentile | 766.00 | 1120.00 | 1029.00 | 1058.00 |
| 90th percentile | 938.00 | 1287.00 | 1274.00 | 1250.00 |
| Average weekly total earnings | 639.90 | 914.30 | 836.10 | 844.70 |

* estimate has a relative standard error of between $25 \%$ and $50 \%$ and should be used with caution
** estimate has a relative standard error greater than $50 \%$ and is considered too unreliable for general use
(a) Includes registered and unregistered collective agreements.
(b) Includes registered and unregistered individual agreements.
(c) Percentiles are based on whole dollars only.

STANDARD ERRORS, Average weekly total earnings—Industry


[^15]$\mathrm{np} \quad$ not available for publication but included in totals where applicable, unless otherwise indicated

|  | FULL-TIME | EMPLOYEES |  |  |  |  | PART-TIME EMPLOYEES | ALL <br> EMPLOYEES |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Managerial adult | Non managerial adult | Non managerial junior | Total non managerial | Total adult | Total | Total | Total |
|  | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| PERSONS |  |  |  |  |  |  |  |  |
| Mining | 136.80 | 39.70 | 17.10 | 39.40 | 43.10 | 42.50 | 84.40 | 42.20 |
| Manufacturing | 41.50 | 9.40 | 15.10 | 9.40 | 9.80 | 9.80 | 15.90 | 10.70 |
| Electricity, Gas and Water Supply | 122.50 | 32.10 | 71.20 | 32.50 | 38.40 | 38.80 | 136.60 | 41.10 |
| Construction | 40.10 | 27.80 | 26.60 | 32.00 | 24.20 | 27.10 | 33.40 | 26.20 |
| Wholesale Trade | 59.60 | 18.70 | 27.40 | 18.30 | 24.10 | 23.80 | 17.40 | 22.20 |
| Retail Trade | 40.00 | 8.40 | 14.00 | 8.70 | 10.60 | 10.00 | 8.30 | 11.10 |
| Accommodation, Cafes and Restaurants | 43.60 | 9.20 | 20.20 | 10.00 | 10.60 | 10.90 | 9.00 | 10.30 |
| Transport and Storage | 84.50 | 21.50 | 14.40 | 21.20 | 21.20 | 21.00 | 54.00 | 21.40 |
| Communication Services | 123.90 | 13.80 | - | 13.80 | 24.40 | 24.40 | 28.40 | 26.70 |
| Finance and Insurance | 154.30 | 15.40 | 32.10 | 17.00 | 31.80 | 32.20 | 12.70 | 27.80 |
| Property and Business Services | 92.50 | 13.60 | 15.30 | 13.70 | 22.30 | 22.40 | 12.30 | 22.10 |
| Government Administration and Defence | 32.10 | 14.20 | 23.00 | 14.30 | 12.70 | 12.80 | 15.30 | 15.90 |
| Education | 46.10 | 8.60 | 37.30 | 8.60 | 10.60 | 10.60 | 11.90 | 11.80 |
| Health and Community Services | 73.20 | 9.90 | 26.00 | 12.60 | 12.10 | 14.30 | 8.70 | 10.80 |
| Cultural and Recreational Services | 65.90 | 20.40 | 17.40 | 20.20 | 22.20 | 22.00 | 19.60 | 34.30 |
| Personal and Other Services | 72.90 | 18.80 | 21.80 | 20.20 | 19.60 | 20.40 | 17.30 | 22.10 |
| All Industries | 26.00 | 4.50 | 7.70 | 4.70 | 5.60 | 5.70 | 4.50 | 5.80 |

[^16]STANDARD ERRORS (a), Average weekly total earnings-States and territories


[^17]| Awards | Collective | Individual <br> only | agreements(b) |
| ---: | ---: | ---: | ---: | agreements(c) $\quad$ Total

## STANDARD ERROR ON PROPORTIONS OF EMPLOYEES (\%)

| New South Wales | 1.0 | 0.9 | 1.0 | - |
| :--- | :--- | :--- | :--- | :--- |
| Victoria | 1.1 | 1.3 | 1.3 | - |
| Queensland | 1.7 | 1.6 | 1.6 | - |
| South Australia | 2.0 | 2.3 | 1.9 | - |
| Western Australia | 1.4 | 1.5 | 1.6 | - |
| Tasmania | 2.2 | 3.2 | 2.5 | - |
| Northern Territory | 1.8 | 2.6 | 2.5 | - |
| Australian Capital Territory | 2.4 | 2.4 | 2.5 | - |
| Australia | $\mathbf{0 . 6}$ | $\mathbf{0 . 6}$ | $\mathbf{0 . 6}$ | - |


| AVERAGE | WEEKLY | TOTAL | EARNINGS | $(\$)$ |
| :--- | ---: | :---: | ---: | ---: | ---: |
|  | 10.70 | 11.00 | 15.10 | 8.80 |
| New South Wales | 14.60 | 18.30 | 23.70 | 13.90 |
| Victoria | 23.60 | 18.40 | 22.10 | 14.00 |
| Queensland | 18.00 | 26.30 | 25.90 | 18.20 |
| South Australia | 15.20 | 16.80 | 23.70 | 14.40 |
| Western Australia | 16.10 | 32.10 | 31.10 | 16.90 |
| Tasmania | 35.50 | 33.10 | 32.00 | 19.80 |
| Northern Territory | 29.40 | 14.30 | 44.80 | 19.50 |
| Australian Capital Territory |  |  |  |  |
| Australia | $\mathbf{7 . 6 0}$ | $\mathbf{7 . 6 0}$ | $\mathbf{9 . 9 0}$ | $\mathbf{5 . 8 0}$ |

[^18]STANDARD ERRORS (a), Methods of setting pay-Jurisdiction

|  |  |  |  |  | OTHER METHODS |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FEDERAL |  |  |  | OF |  |
|  | REGISTERED |  | STATE REGISTERED |  | SETTING |  |
|  | AGREEMENTS(b) |  | AGREEME | NTS (c) | PAY(d) | TOTAL |
|  | Collective | Individual | Collective | Individual | Total | Total |
| STANDARD ERROR ON PROPORTIONS OF EMPLOYEES (\%) |  |  |  |  |  |  |
| New South Wales | 0.8 | 0.2 | 0.8 |  | 1.0 | - |
| Victoria | 1.2 | 0.3 |  |  | 1.2 | - |
| Queensland | 1.1 | 0.4 | 1.2 | 0.2 | 1.7 | - |
| South Australia | 2.1 | 0.2 | 1.0 |  | 2.3 | - |
| Western Australia | 1.3 | 0.3 | 0.9 | 1.2 | 1.6 | - |
| Tasmania | 2.0 | 0.5 | 1.4 | 0.3 | 2.8 | - |
| Northern Territory | 2.4 | 0.8 |  |  | 2.6 | - |
| Australian Capital Territory | 2.4 | 0.8 |  |  | 2.6 | - |
| Australia | 0.5 | 0.1 | 0.4 | 0.1 | 0.6 | - |
| AVERAGE WEEKLY TOTAL EARNINGS (\$) |  |  |  |  |  |  |
| New South Wales | 17.60 | 88.00 | 14.20 |  | 11.50 | 8.90 |
| Victoria | 18.90 | 72.50 |  |  | 19.80 | 13.90 |
| Queensland | 22.90 | 85.80 | 29.00 | 250.20 | 17.30 | 14.00 |
| South Australia | 46.10 | 55.10 | 17.90 |  | 20.40 | 18.20 |
| Western Australia | 23.10 | 58.40 | 22.30 | 45.80 | 22.20 | 14.40 |
| Tasmania | 19.10 | 120.00 | 43.50 | 34.30 | 22.10 | 17.00 |
| Northern Territory | 27.70 | 101.90 |  |  | 26.80 | 19.80 |
| Australian Capital Territory | 14.10 | 60.00 |  |  | 34.40 | 19.50 |
| Australia | 10.10 | 39.50 | 11.80 | 65.70 | 8.00 | 5.80 |
| .. not applicable |  |  |  |  |  |  |
| (a) Standard Errors are a measure of sampling error. See the Technical Note. |  |  |  |  |  |  |
| (b) Federal Registered Agreements refers to agreements which have been registered, certified or approved by the Australian Industrial Relations Commission or the Office of the Employment Advocate. |  |  |  |  |  |  |
| (c) State Registered Agreements refers to agreements which have been registered, certified or approved under New South Wales, Queensland, South Australian, Western Australian or Tasmanian industrial tribunals or authorities. |  |  |  |  |  |  |
| (d) Employees covered by awards only and unregistered agreements. |  |  |  |  |  |  | of non-managerial employees, States and territories



[^19]STANDARD ERRORS (a), Methods of setting pay—Average weekly total earnings and hours of non-managerial employees, States and territories continued

|  | AVERAGE WEEKLY TOTAL EARNINGS |  |  | AVERAGE WEEKLY HOURS PAID FOR |  |  | AVERAGE HOURLY EARNINGS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Persons | Males | Females | Persons | Males | Females | Persons |
|  | \$ | \$ | \$ | hours | hours | hours | \$ | \$ | \$ |
| TASMANIA |  |  |  |  |  |  |  |  |  |
| Awards only | 22.90 | 18.20 | 16.10 | 1.3 | 1.0 | 1.0 | 0.50 | 0.50 | 0.40 |
| Registered collective agreements | 18.20 | 28.20 | 18.60 | 0.6 | 0.9 | 0.6 | 0.50 | 0.60 | 0.40 |
| Unregistered collective agreements | 62.10 | 30.70 | 38.10 | 2.1 | 0.5 | 1.7 | 1.80 | 1.20 | 1.40 |
| Registered individual agreements | 76.90 | 100.10 | 92.00 | 0.8 | 5.6 | 4.7 | 2.00 | 1.00 | 1.20 |
| Unregistered individual agreements | 31.10 | 79.20 | 37.60 | 1.1 | 2.2 | 1.4 | 0.50 | 2.70 | 0.90 |
| Total | 15.00 | 21.10 | 16.60 | 0.5 | 0.7 | 0.6 | 0.30 | 0.60 | 0.30 |
| NORTHERN TERRITORY |  |  |  |  |  |  |  |  |  |
| Awards only | 51.80 | 26.20 | 35.50 | 1.8 | 1.7 | 1.6 | 1.00 | 0.50 | 0.60 |
| Registered collective agreements | 57.00 | 27.20 | 35.40 | 1.5 | 0.7 | 0.9 | 0.90 | 0.50 | 0.50 |
| Unregistered collective agreements | 149.20 | 38.00 | 93.80 | 4.6 | 2.2 | 2.9 | 2.50 | 0.70 | 1.70 |
| Registered individual agreements | 74.90 | 93.30 | 89.70 | 3.0 | 3.7 | 3.3 | 0.80 | 2.00 | 1.20 |
| Unregistered individual agreements | 44.90 | 26.40 | 36.20 | 1.4 | 1.2 | 1.1 | 0.80 | 0.50 | 0.60 |
| Total | 28.50 | 16.80 | 19.80 | 0.9 | 0.6 | 0.7 | 0.50 | 0.30 | 0.30 |
| AUSTRALIAN CAPITAL TERRITORY |  |  |  |  |  |  |  |  |  |
| Awards only | 36.60 | 32.10 | 29.50 | 2.1 | 2.1 | 2.0 | 0.90 | 0.20 | 0.40 |
| Registered collective agreements | 22.60 | 15.10 | 15.30 | 0.7 | 0.4 | 0.4 | 0.50 | 0.40 | 0.40 |
| Unregistered collective agreements | 38.00 | 49.50 | 46.80 | 1.5 | 2.7 | 1.5 | 0.60 | 0.80 | 0.80 |
| Registered individual agreements | 98.70 | 238.10 | 147.10 | 0.9 | 2.8 | 1.6 | 1.90 | 4.40 | 2.60 |
| Unregistered individual agreements | 77.70 | 31.20 | 44.30 | 2.1 | 1.3 | 1.2 | 1.30 | 0.50 | 0.90 |
| Total | 26.70 | 18.30 | 18.70 | 0.7 | 0.7 | 0.6 | 0.60 | 0.40 | 0.50 |
| AUSTRALIA |  |  |  |  |  |  |  |  |  |
| Awards only | 11.70 | 8.10 | 7.60 | 0.5 | 0.5 | 0.4 | 0.30 | 0.20 | 0.20 |
| Registered collective agreements | 9.00 | 8.60 | 7.80 | 0.3 | 0.3 | 0.2 | 0.20 | 0.10 | 0.10 |
| Unregistered collective agreements | 37.20 | 31.60 | 33.50 | 1.1 | 1.5 | 1.2 | 0.70 | 0.50 | 0.50 |
| Registered individual agreements | 39.50 | 47.70 | 38.70 | 0.8 | 1.2 | 0.9 | 1.00 | 1.10 | 0.90 |
| Unregistered individual agreements | 11.00 | 9.00 | 8.30 | 0.4 | 0.5 | 0.3 | 0.20 | 0.20 | 0.20 |
| Total | 6.70 | 5.30 | 5.20 | 0.2 | 0.2 | 0.2 | 0.10 | 0.10 | 0.10 |

[^20]
## INTRODUCTION

SCOPE

1 This publication contains estimates from the Survey of Employee Earnings and Hours. The survey was conducted in May 2002 and collected information from a sample of employers about the earnings, hours and selected characteristics of their employees.

2 The survey is designed to provide detailed statistics on the level, composition and distribution of earnings and hours of employees. By using information about the characteristics of employers, such as industry and sector, and their employees, such as occupation, type of employee, and method of setting pay, the statistics provide comprehensive information about earnings and hours paid for, for various groups of employees, for example, classified by industry, occupation and pay setting method.
3 Preliminary estimates were published in Employee Earnings and Hours, Australia, Preliminary, May 2002 (cat. no. 6305.0), released on 10 December 2002. The estimates in this publication may differ from the preliminary data.

4 The survey covered all employing organisations in Australia (public and private sectors) except:

- enterprises primarily engaged in Agriculture, Forestry and Fishing
- private households employing staff
- foreign embassies, consulates, etc.

5 The employees of employers covered in the survey are in scope if they received pay for the reference period, except:

- members of the Australian permanent defence forces
- employees based outside Australia
- employees on workers' compensation who are not paid through the payroll.

6 The sample of employees is obtained using a two stage selection approach. The first stage involves the Australian Bureau of Statistics (ABS) selecting a probability sample of businesses from the ABS Business Register. The selection unit for the first stage comprises all activities of an employer in a particular state or territory. Units on the Business Register are stratified into homogenous groups using the following variables: state, sector, industry, and employment size. Within each stratum statistical units are selected with equal probability.

7 In the second stage the selected employers are asked to select a random sample of employees from their payrolls using instructions provided by the ABS. Data for approximately 53,000 employees from a sample of approximately 8,000 employer units contributed to the results in this publication.
8 The May 2002 survey includes adjustments to the estimates to allow for the time lag between businesses commencing operation and their inclusion on the ABS Business Register. For more details refer to the Information Paper: Improvements to ABS Economic Statistics, 1997 (cat. no. 1357.0).

9 Industry data has been classified according to the Australian and New Zealand Standard Industrial Classification (ANZSIC), 1993 (cat. no. 1292.0).

10 Employees selected in the Survey of Employee Earnings and Hours are classified to the industry of the business in which they are employed (see paragraph 6).

11 Occupation data has been classified according to the Australian Standard Classification of Occupations (ASCO), Second Edition (cat. no. 1220.0).

12 Care should be taken when comparing survey estimates based on ASCO groups with estimates based on the managerial/non-managerial status of employees, which is determined and reported by the employer. Estimates for employees with managerial status include employees classified to ASCO categories other than the ASCO major group 'Managers and administrators'; e.g. employees classified as 'Professionals'

## EXPLANATORY NOTES continued

OCCUPATION continued
according to ASCO may be categorised by employers as having managerial status. Conversely, tables in this publication which contain estimates for non-managerial employees (as defined by employers) will include some employees who would be classified to the ASCO major group 'Managers and administrators'.

13 Questions on how employees' pay was set in the survey reference period were included in the survey for the first time in May 2000. The questions collected data on whether all or any part of their pay was set by an individual agreement, collective agreement, award, or a combination of these. Data was also collected on whether agreements (individual and collective) were certified, approved or registered with an industrial tribunal or authority.

14 In May 2002, the questions on how employees' pay was set in the survey reference period were changed to collect data on whether the main part of their pay was set by individual agreement, collective agreement or award. It is considered unlikely that this change will affect comparability of data between surveys. Data was again collected on whether agreements were certified, approved or registered with an industrial tribunal or authority.

15 Estimates of the number of employees based on the EEH survey are provided in the following table to assist in interpreting publication tables that contain proportions of employees for earnings ranges and methods of setting pay. Other estimates of employees, classified by selected characteristics, may be available on request to assist users in interpreting other estimates from the survey. Although the EEH survey can provide estimates of the number of employees, it is not designed specifically for this purpose (the ABS Labour Force Survey is the primary source for official ABS statistics of employment). Therefore, care should be taken in the interpretation and use of such estimates.

EMPLOYEE ESTIMATES, SURVEY OF EMPLOYEE EARNINGS AND HOURS, MAY 2002

|  | Males | RSE | Females | RSE | Persons | RSE |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  | '000 | $\%$ | '000 | $\%$ | '000 |
|  | $\%$ | $\%$ |  |  |  |  |
| New South Wales | 1311.2 | 2.9 | 1170.8 | 2.8 | 2482.0 | 2.2 |
| Victoria | 1022.8 | 3.5 | 951.9 | 3.8 | 1974.7 | 2.8 |
| Queensland | 679.7 | 4.8 | 710.1 | 5.1 | 1389.8 | 3.8 |
| South Australia | 285.3 | 6.3 | 271.8 | 7.0 | 557.1 | 5.2 |
| Western Australia | 351.1 | 4.4 | 345.3 | 5.0 | 696.5 | 3.6 |
| Tasmania | 77.3 | 5.5 | 84.3 | 10.1 | 161.6 | 6.7 |
| Northern Territory | 40.6 | 7.5 | 36.7 | 5.9 | 77.3 | 5.6 |
| Australian Capital Territory | 78.1 | 6.0 | 85.6 | 6.4 | 163.7 | 5.1 |
|  |  |  |  |  |  |  |
| Australia | $\mathbf{3 8 4 6 . 2}$ | $\mathbf{1 . 7}$ | $\mathbf{3 6 5 6 . 5}$ | $\mathbf{1 . 8}$ | $\mathbf{7 5 0 2 . 6}$ | $\mathbf{1 . 4}$ |

16 Care should be taken when comparing estimates of average weekly earnings from this survey with those published quarterly in Average Weekly Earnings, Australia (cat. no. 6302.0), as different sample design and survey methodologies are used. The Survey of Average Weekly Earnings collects information relating to the total gross earnings and the total number of employees of employer units selected in the survey. The average weekly earnings measures are derived by dividing total gross earnings by the number of employees. The Survey of Employee Earnings and Hours collects information about weekly earnings of a sample of employees within the employer units selected. In addition, the size of the employer sample for the Survey of Employee Earnings and Hours is larger than that for the Survey of Average Weekly Earnings.

## EXPLANATORY NOTES continued

RELIABILITY OF ESTIMATES

RELATED PUBLICATIONS

ROUNDING

17 Estimates are subject to sampling and non-sampling errors. For information on the reliability of estimates see the Technical Note.

18 Users may also wish to refer to the following publications:

- Average Weekly Earnings, Australia, cat. no. 6302.0-issued quarterly
- Employee Earnings and Hours, Australia, Preliminary, cat. no. 6305.0-issued biennially
- Employee Earnings, Benefits and Trade Union Membership, Australia, cat. no. 6310.0-issued annually
- Labour Force, Australia, cat. no. 6203.0-issued monthly
- Labour Statistics: Concepts, Sources and Methods, 2001 cat. no. 6102.0—issued 6 August 2001
- Wage and Salary Earners, Public Sector Australia, cat. no. 6248.0-issued quarterly
- Wage Cost Index, Australia, cat. no. 6345.0-issued quarterly

19 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.

20 Estimates of earnings shown in the tables are rounded to the nearest 10 cents and those of average weekly hours paid for are rounded to the first decimal place.

21 Estimates of proportions of employees for earnings ranges and methods of setting pay are rounded to one-tenth of a percentage point.

22 Where figures have been rounded, discrepancies may occur between sums of the component items and totals.

INTRODUCTION

POPULATION

VARIABLES

Distribution of employees

Average hourly
earnings-Non-managerial employees

Composition of hours paid for-Non-managerial employees

States and Territories

Sector

## Level of Government (Public

 Sector)Age

A large range of final estimates of unpublished data from this survey is available on request. Data availability will depend on the size of the standard errors for the estimates requested.

Data can be produced for clients as customised reports in a variety of formats. Contact Brad Pottinger on 0893605305 for more information.

The survey populations and variables are listed below.


Note that all data is subject to ABS confidentiality provisions, and data considered confidential will be suppressed. In general the more variables which are cross-classified in any one tabulation the more likely it is that some data will be suppressed. The following variables are available from this survey:

- Weekly total earnings
- Weekly ordinary time earnings
- Weekly overtime earnings
- Weekly total hours paid for
- Weekly ordinary time hours paid for
- Weekly overtime hours paid for
- Average weekly total earnings
- Average weekly ordinary time earnings
- Base pay (including allowances)
- Payment by measured result
- Average weekly overtime earnings
- Average hourly ordinary time earnings
- Average hourly total earnings
- Average weekly total hours paid for
- Average weekly ordinary time hours paid for
- Average weekly overtime hours paid for
- States and Territories available separately
- Private and Public available separately
- Commonwealth
- State
- Local
- Adult
- Junior

| Hours of work | - Full-time <br> - Part-time |
| :---: | :---: |
| Sex | - Males <br> - Females <br> - Persons |
| Status of employee | - Managerial <br> - Non-managerial |
| Type of employee | - Permanent <br> - Fixed term contract <br> - Casual |
| Occupation (ASCO Second Edition) | - ASCO Major group (1-digit codes) <br> - ASCO Sub-major group (2-digit codes) <br> - ASCO Minor group (3-digit codes) <br> - ASCO Unit Group (4-digit codes) |
| Industry (ANZSIC classification) | - Division (1-digit codes) <br> - Subdivision (2-digit codes) |
| Employer unit size | - Under 20 employees <br> - 20 to 49 employees <br> - 50 to 99 employees <br> - 100 to 499 employees <br> - 500 to 999 employees <br> - 1,000 and over employees |
| Methods of setting pay | - Awards only <br> - Registered collective agreements <br> - Registered individual agreements <br> - Unregistered collective agreements <br> - Unregistered individual agreements |
| Methods of setting pay Jurisdiction | - Registered collective agreements <br> - Federal <br> - State <br> - Registered individual agreements <br> - Federal <br> - State |

## INTRODUCTION

QUALITY ASSURANCE OF DATA

1 As the estimates in this publication are based on a sample of employers and employees, rather than a full enumeration, they are subject to sampling variability. They may differ from the figures that would have been produced if the data had been obtained from all employers and all employees.

2 Inaccuracies in data may occur because of imperfections in reporting by businesses, forms design or in processing by the ABS. Such inaccuracies are referred to as non-sampling errors. Initially, every effort is made to reduce non-sampling error by:

- careful design and testing of questionnaires and data processing systems
- providing detailed instructions to providers on how to respond to questions
- detailed checking of the reported employee data to ensure that the data was logical, consistent and complete
- direct follow up with data providers where significant errors were detected.

3 The data input editing process was supported by undertaking a post enumeration survey with data providers around Australia, and was used to identify any quality problems with the reported data. Those areas were targeted closely in the output editing stage of the survey to assist in minimising survey bias due to non-sampling error.

4 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 that 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.

5 An example of the use of a standard error is as follows. From table 1, the estimated average weekly total earnings for all male employees in Australia is $\$ 834.10$, with a standard error of $\$ 8.00$ (from table 31). Then there would be about two chances in three that a full enumeration would have given an estimate in the range $\$ 826.10$ to $\$ 842.10$ and about nineteen chances in twenty that it would be in the range $\$ 818.10$ to $\$ 850.10$.
6 The difference between two survey estimates is also an estimate and it is therefore subject to sampling variability. The standard error on the difference between two survey estimates depends on the standard errors of the original estimates and on the relationship (correlation) between these two estimates. An approximate standard error on the difference between two survey estimates ( $\mathrm{x}-\mathrm{y}$ ) may be obtained by the following formula:

$$
\mathrm{SE}(\mathrm{x}-\mathrm{y})=\operatorname{sqrt}\left(\mathrm{SE}(\mathrm{x})^{2}+\mathrm{SE}(\mathrm{y})^{2}\right)
$$

7 This formula will overestimate the standard error where there is a positive correlation between the two estimates (e.g. male and female school teachers). While this formula will only be accurate where there is no correlation between the two estimates (e.g. estimates from different states), it is expected to provide a reasonable approximation for the differences likely to be of interest.
8 From table 1, the estimated average weekly total earnings for all female employees in Australia is $\$ 554.00$, with a standard error of $\$ 5.40$ (from table 31). The difference between the earnings of male and female employees is $\$ 280.10$. The estimate of the standard error of the difference between the average weekly total earnings for male and female employees in Australia is:

$$
\begin{aligned}
& \mathrm{SE}(\$ 834.10-\$ 554.00)=\operatorname{sqrt}\left((\$ 8.00)^{2}+(\$ 5.40)^{2}\right) \\
& =\$ 9.65
\end{aligned}
$$

9 There are about two chances in three that the true figure for the difference between male and female average weekly earnings lies in the range $\$ 270.45$ to $\$ 289.75$, and about 19 chances in 20 that the figure is in the range $\$ 260.80$ to $\$ 299.40$.

RELIABILITY OF ESTIMATES continued

10 The formula above can be can be used to estimate the standard error on a difference between estimated averages in two different years. (The movement standard error will be approximately 1.4 times the standard error on the level estimate, if the standard errors on the two level estimates are similar.)

11 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 to which it refers. The relative standard error is a useful measure in that it provides an immediate indication of the percentage errors likely to have occurred due to sampling, and thus avoids the need to refer also to the size of the estimate.

12 Relative standard errors can be calculated using the actual standard error and the survey estimate (referred to as x ) in the following manner:

$$
\operatorname{RSE} \%(x)=(\operatorname{SE}(x) / x) * 100
$$

13 For example, from table 1, the average weekly total earnings for all male employees in Australia is $\$ 834.10$, and for all female employees it is $\$ 554.00$. Table 31 shows an estimate for the standard error on the male estimate is $\$ 8.00$, and an estimate of the standard error on the female estimate is $\$ 5.40$.

14 Applying the above $\mathrm{RSE} \%(\mathrm{x})$ formula yields: Males: $\operatorname{RSE} \%(834.10)=(8.00 / 834.10) * 100$ = 0.96\% Females: RSE\%(554.00) $=(5.40 / 554.00) * 100$ = 0.97\%

15 An asterisk appears against an estimate in this publication where the sampling variability is considered high. For the tables in this publication, estimates with relative standard errors between $25 \%$ and $50 \%$ have been labelled with a single asterisk; estimates with a relative standard error greater than $50 \%$ have been labelled with a double asterisk.

16 Standard errors can be used to construct confidence intervals around the estimated proportions. There are about two chances in three that the 'true' value is within the interval that ranges from the sample estimate minus one standard error (estimate -1 xSE ) to the sample estimate plus one standard error (estimate +1 xSE ). There are approximately 19 chances in 20 that the 'true' value lies within the interval from the estimate minus two standard errors (estimate -2 xSE ) to the estimate plus two standard errors (estimate $+2 x S E$ ).

17 The above rule gives a symmetric confidence interval that is reasonably accurate when the estimated proportion is not too near 0.00 or 1.00 . Where the estimated proportion is close to 0.00 or 1.00 it would be more accurate to use a confidence interval that was not symmetric around the sample estimate. If an estimate is close to 1.00 , then the upper boundary of the confidence interval should be closer to the sample estimate than suggested above, while the lower boundary should be further from the sample estimate. Similarly, if an estimate is close to 0.00 , then the lower boundary of the confidence interval should be closer to the sample estimate than suggested above, while the upper boundary should be further from the sample estimate. In particular, the symmetric confidence interval could include values that are not between 0.00 and 1.00 . In such a case a good rule of thumb is to use a confidence interval of the same size as the symmetric one, but with the lower (or upper) boundary set to 0.00 (or 1.00).

18 Tables 31 to 35 contain estimates of standard errors from which confidence intervals may be constructed.

Adult employees

Average (mean) earnings

Average (mean) total hours

Awards

Base pay Base pay refers to the award pay or agreed rate of pay for ordinary time hours paid for. It includes base pay from workplace agreements and enterprise bargaining awards or agreements. For employees covered by an award or workplace/enterprise agreement it includes all allowances (dirt, height, tool etc.) and penalty payments (e.g. shift loadings) specified in the award or agreement.

Collective agreements Agreements between an employer (or group of employers) and a group of employees (or one or more unions or employee associations representing the employees). They set the terms of employment (pay and/or conditions) for a group of employees, and may be either registered or unregistered. Federal or state industrial tribunals or authorities register agreements.

Employees Persons who worked for a private or public employer, and received pay for the reference period in the form of wages or salaries, a commission while also receiving a retainer, tips, piece rates or payment in kind. Persons who operated their own incorporated enterprise with or without hiring employees were also included as employees.

Employees who had the main part of their wages and salaries set by awards and who were not paid more than the award rate of pay.

Employees who had the main part of their wages or salaries set by registered or unregistered collective agreements or enterprise awards.

Employees who had the main part of their wages or salaries set by individual agreements. This group mainly consists of employees whose pay is set by an individual common law contract, employees receiving overaward payments by individual agreement, and working proprietors of incorporated enterprises who set their own rate of pay.
Employer size A measure of the size of the business in terms of the number of employees within that business. The employer size reflects the size of the business in each state or territory and not necessarily the size of the business Australia-wide.

## Federal registered agreements

## Full-time employees

Individual agreements/contracts

Industry

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

The amount obtained by dividing the total earnings of a group (e.g. full-time employees) by the number of employees in that group.

The amount obtained by dividing the total hours paid for of a group (e.g. full-time employees) by the number of employees in that group.

Legally enforceable determinations made by federal or state industrial tribunals that set the terms of employment (pay and/or conditions) usually in a particular industry or occupation.

Employees whose pay is set by awards only

Employees whose pay is set by collective agreements

Employees whose pay is set by individual agreements

| Employer size | A measure of the size of the business in terms of the number of employees within that business. The employer size reflects the size of the business in each state or territory and not necessarily the size of the business Australia-wide. |
| :---: | :---: |
| Federal registered agreements | Individual and collective agreements which have been certified, approved or registered with the relevant federal industrial tribunal or authority. See Jurisdiction. |
| Full-time employees | Employees who normally work the agreed or award hours for a full-time employee in their occupation. If agreed or award hours do not apply, employees are regarded as full-time if they usually work 35 hours or more per week. Employees who work variable hours are classified as full-time if they usually work 35 hours or more per week. |
| Individual agreements/contracts | Set the terms of employment (pay and/or conditions) for an individual employee and are agreed to by the individual rather than on behalf of the individual. Individual agreements/contracts may be either registered or unregistered. Federal or state industrial tribunals or authorities register agreements. |
| Industry | Classified according to the Australian and New Zealand Standard Industrial Classification (ANZSIC), 1993 (cat. no. 1292.0). |
| Junior employees | Employees who are under 21 years of age and are not paid at the adult rate for their occupation. |

Jurisdiction The federal or state industrial tribunal or authority with whom written individual or collective agreements have been certified, approved or registered. Employees based in the Northern Territory, Australian Capital Territory and Victoria are covered by the federal jurisdiction. Employees based in other states may be covered by either the federal or state jurisdiction depending on circumstances that prevail in the workplace.
Managerial employees Employees who are in charge of a significant number of employees and/or have strategic responsibilities in the conduct or operations of the organisation and usually do not receive payment for overtime. Includes professionally qualified staff who primarily perform managerial tasks in conjunction with utilising their professional skills. Working proprietors and working directors of their own incorporated businesses are regarded as managerial employees.

Median earnings The amount of earnings which divides employees into two groups containing equal numbers of employees, one half with earnings below the median and the other half with earnings above the median.

Method of setting pay How the main part of an employee's pay was set. The mechanisms for setting an employee's pay are awards, collective agreements or individual agreements.

## Non-managerial employees

Occupation Classified according to the Australian Standard Classification of Occupations (ASCO), Second Edition (cat. no. 1220.0).

Ordinary time earnings Comprises base pay plus payment by measured result. Excluded are non-cash components of salary packages, salary sacrificed, overtime payments, retrospective pay, pay in advance, leave loadings, severance pay, and termination and redundancy payments.

Ordinary time hours paid for

Overtime earnings Overtime hours paid for

Part-time employees

Payment by measured result

Percentiles

Reference period

Total hours paid for

Sector Public sector comprises local government authorities and all government departments and agencies created by, or reporting to, the Commonwealth, or state/territory Parliaments. The private sector comprises all organisations not classified as public sector.
Award, standard or agreed hours of work, paid for at the ordinary time rate. Included are stand-by or reporting time which are part of standard hours of work, and that part of annual leave, paid sick leave and long service leave taken during the reference period. Ordinary time hours paid for was not collected for managerial employees.

Payment for hours in excess of award, standard or agreed hours of work.
Hours paid for in excess of award, standard or agreed hours of work. Overtime hours paid for was not collected for managerial employees.
Employees who normally work less than the agreed or award hours for a full-time employee in their occupation. If agreed or award hours do not apply, employees are regarded as part-time if they usually work less than 35 hours per week.

Refers to earnings which vary according to measured performance (e.g. piecework, production and task bonuses, and commissions).

Any of a hundred divisions of an earnings or hours distribution. For example:

- $25 \%$ of employees earn less than or equal to the 25 th percentile
- $75 \%$ of employees earn less than or equal to the 75 th percentile.

The survey refers to the last pay period ending on or before 17 May 2002. All estimates of earnings and hours in this publication are weekly, therefore for employees paid other than weekly, hours and earnings have been converted to a weekly basis.

Equal to ordinary time hours paid for plus overtime hours paid for. Total hours paid for was not collected for managerial employees.

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

| 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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| 1902 981 074 (call cost 77c per minute). |  |

DIAL-A-STATISTIC 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 (call cost 77c per minute).

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[^0]:    - nil or rounded to zero (including null cells)
    * estimate has a relative standard error of between $25 \%$ and $50 \%$ and should be used with caution

[^1]:    * estimate has a relative standard error of between $25 \%$ and $50 \%$ and should be used with caution
    ** estimate has a relative standard error greater than $50 \%$ and is considered too unreliable for general use
    - nil or rounded to zero (including null cells)

[^2]:    * estimate has a relative standard error of between $25 \%$ and $50 \%$ and should be used with caution
    estimate has a relative standard error greater than $50 \%$ and is considered too unreliable for general use

[^3]:    ** estimate has a relative standard error greater than $50 \%$ and is considered too unreliable for general use

[^4]:    * estimate has a relative standard error of between $25 \%$ and $50 \%$ and should be used with caution
    (a) See paragraph 12 of the Explanatory Notes.

[^5]:    - nil or rounded to zero (including null cells)

[^6]:    - nil or rounded to zero (including null cells)

[^7]:    * estimate has a relative standard error of between $25 \%$ and ** estimate has a relative standard error greater than $50 \%$ and is $50 \%$ and should be used with caution considered too unreliable for general use

[^8]:    * estimate has a relative standard error of between 25\% and
    (a) For those employees who received overtime pay.
    $50 \%$ and should be used with caution

[^9]:    * estimate has a relative standard error of between $25 \%$ and $50 \%$ and should be used with caution
    (a) For those employees who received overtime pay.
    (b) See paragraph 12 of the Explanatory Notes.

[^10]:    * estimate has a relative standard error of between $25 \%$ and $50 \%$ and
    ** estimate has a relative standard error greater than $50 \%$ and is should be used with caution considered too unreliable for general use
    - nil or rounded to zero (including null cells)

[^11]:    ** estimate has a relative standard error greater than $50 \%$ and is considered too unreliable for general use

[^12]:    * estimate has a relative standard error of between $25 \%$ and $50 \%$ and should be used with caution

[^13]:    * estimate has a relative standard error of between $25 \%$ and ** estimate has a relative standard error greater than $50 \%$ and

[^14]:    * estimate has a relative standard error of between $25 \%$ and $50 \%$ and should be used with caution

[^15]:    - nil or rounded to zero (including null cells)

[^16]:    - nil or rounded to zero (including null cells)

[^17]:    (a) Standard Errors are a measure of sampling error. See the Technical Note.

[^18]:    - nil or rounded to zero (including null cells)
    (a) Standard Errors are a measure of sampling error. See the Technical Note.
    (b) Includes registered and unregistered collective agreements.
    (c) Includes registered and unregistered individual agreements.

[^19]:    (a) Standard Errors are a measure of sampling error. See the Technical Note.

[^20]:    (a) Standard Errors are a measure of sampling error. See the Technical Note.

