



### AVERAGE WEEKLY EARNINGS, STATES AND AUSTRALIA, NOVEMBER 1986

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#### MAIN FEATURES

Estimates of average weekly earnings for November 1986 and the respective changes are shown below:

<i>Full-time adult weekly ordinary time earnings</i>			
		<i>Change (%)</i>	
	<i>Average (\$)</i>	<i>Aug 1986 to Nov 1986</i>	<i>Nov 1985 to Nov 1986</i>
Males	452.10	+1.8	+7.7
Females	372.70	+2.5	+7.9
Persons	427.20	+2.0	+7.6

<i>Full-time adult weekly total earnings</i>			
		<i>Change (%)</i>	
	<i>Average (\$)</i>	<i>Aug 1986 to Nov 1986</i>	<i>Nov 1985 to Nov 1986</i>
Males	488.60	+2.6	+7.7
Females	382.00	+2.7	+8.0
Persons	455.20	+2.6	+7.6

<i>All employees weekly total earnings</i>			
		<i>Change (%)</i>	
	<i>Average (\$)</i>	<i>Aug 1986 to Nov 1986</i>	<i>Nov 1985 to Nov 1986</i>
Males	446.30	+2.1	+7.8
Females	287.60	+1.7	+7.1
Persons	380.60	+1.8	+7.0

Two major influences on the increases recorded over the 12 months from November 1985 to November 1986 were the National Wage Case increases of 2.3 per cent awarded from 1 July 1986 and 3.8 per cent which was granted as from 4 November 1985. Although some employees

had received this latter increase by the November 1985 survey reference period, it was not recorded for the majority of employees, particularly in the public sector, until the February 1986 survey.

In order to totally encompass the effects of the last two National Wage Case increases a period of 15 months, from August 1985 to November 1986, has to be examined. During this period, full-time adult ordinary time earnings rose by 12.1 per cent for males employed in the private sector and by 7.7 per cent for males in the public sector. The corresponding changes for females were 11.7 per cent and 8.0 per cent respectively.

The survey results for November 1986 continue to reflect the effects of the payment of the 2.3 per cent National Wage Case increase awarded in July 1986. Approximately 50 per cent of full-time adult employees, comprising about 70 per cent of private sector and 25 per cent of public sector employees, had received the increase in their pay packets by the August 1986 survey reference period. The remaining 50 per cent should have received the increase by the time that the November 1986 survey was run.

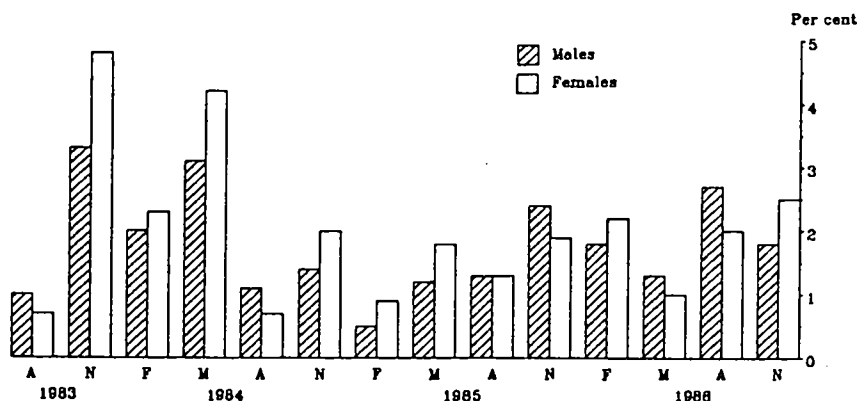
There was a significantly larger increase in average weekly ordinary time earnings for full-time adult females than for full-time adult males between August 1986 and November 1986. Two factors contributing to this are:

- the reverse situation applied in August 1986, indicating that a higher proportion of males than females had received the National Wage Case increase by the August 1986 reference period; and
- the female earnings have been affected by a recent pay increase received by nurses in New South Wales.

The greater increase in average weekly total earnings than in ordinary time earnings for full-time adults in the 3 months ending November 1986 is largely due to increased overtime earnings in the manufacturing industries.

Average weekly earnings may be affected significantly in some periods by changes in the composition of the labour force (see paragraph 12 below).

FULL-TIME ADULT AVERAGE WEEKLY ORDINARY TIME EARNINGS  
 AUSTRALIA  
 QUARTER TO QUARTER PERCENTAGE CHANGE, AUGUST 1983 TO NOVEMBER 1986



## EXPLANATORY NOTES

### Introduction

This publication contains estimates of average weekly earnings for November 1986 based on information obtained from a sample survey of employers.

2. Background information about the average weekly earnings series is provided in *Information Paper: New Statistical Series: Employment, Average Weekly Earnings, Job Vacancies and Overtime* (6256.0) published on 21 June 1984, copies of which are available on request.

3. Preliminary estimates of average weekly earnings, Australia for November 1986 were published on 2 March 1987 in *Average Weekly Earnings, Australia, November 1986* (6301.0).

### Scope of the survey

4. All wage and salary earners who received pay for the reference period are represented in the survey, except:

- (a) members of the Australian permanent defence forces;
- (b) employees of enterprises primarily engaged in agriculture, forestry, fishing and hunting;
- (c) employees in private households employing staff;
- (d) employees of overseas embassies, consulates, etc.;
- (e) employees based outside Australia;
- (f) employees on workers' compensation who are not paid through the payroll;
- (g) directors who are not paid a salary;
- (h) proprietors/partners of unincorporated businesses;
- (i) self-employed persons such as subcontractors, owner/drivers, consultants and persons paid solely by commission without a retainer.

### Survey design

5. A sample of approximately 4,000 employers is selected from the ABS register of businesses to ensure adequate State and industry representation. The sample is updated each quarter to take account of new businesses, those which have ceased operation and structural changes such as takeovers and mergers. The statistical unit for the survey comprises all activities of an enterprise in a particular State or Territory. Each statistical unit is classified to an industry which reflects the predominant activity of the enterprise in the State or Territory. In a small number of cases where an enterprise has significant employment in more than one industry, a separate statistical unit is created for each industry. The statistical units are stratified by State, public/private, industry and size of employment and a simple random sample is selected from each stratum.

### Definitions

6. *Reference period* for the survey refers to the last pay period ending on or before the third Friday of the middle month of the quarter. The reference date for the current survey is 21 November 1986.

7. *Employees* refers to all wage and salary earners (as defined in paragraph 4) who received pay for any part of the reference period.

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

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

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

11. *Weekly total earnings* is equal to weekly ordinary time earnings plus overtime earnings.

12. *Average weekly earnings* statistics represent average gross (before tax) earnings of employees and do not relate to average award rates nor to the earnings of the 'average person'. Estimates of average weekly earnings are derived by dividing estimates of weekly total earnings by estimates of employment. Changes in the averages may be affected not only by changes in the level of earnings of employees but also by changes in the overall composition of the labour force. There are several aspects which can contribute to compositional changes such as variations in the proportions of part-time, casual and junior employees, variations in the occupational distribution within and across industries and variations in the distribution of employment between industries.

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

### Industry classification

14. Since 1981 additional data items have been collected in the survey each November, with the resulting average weekly earnings estimates published in *Average Earnings and Hours of Employees, Australia* (6304.0). This issue of *Average Weekly Earnings, States and Australia* (6302.0), and subsequent November issues, will include estimates of average weekly earnings for full-time adult employees

classified by industry (see Table 4). These estimates should be considered to be preliminary and may be subject to minor revisions in *Average Earnings and Hours of Employees, Australia* (6304.0), which will be published later this year.

15. Industry is classified according to the *Australian Standard Industrial Classification (ASIC) 1983 Edition, Volume 1 — The Classification* (1201.0). The table in the Appendix shows the ASIC subdivisions used in the survey and abbreviated descriptions used in table 4.

### Comparability of results

16. When comparisons are made between period-to-period movements in average weekly ordinary time earnings (AWOTE) for full-time adults and movements in the Award Rates of Pay Indexes (ARPI) it is important to recognise the different coverage, scope, definitions and methodology used in the construction of each series. In particular, the AWOTE series includes a number of payments additional to award rates of pay used in compiling ARPI. Allowances covered under awards which are not industry or occupation-wide in their application such as site, travelling, height and dirt allowances are excluded from ARPI but included in AWOTE. The AWOTE series also includes other payments, such as shift penalty payments and over-award pay. A significant number of employees are not covered by awards but are included in AWOTE. The AWOTE series is affected by compositional change in the labour force. However ARPI is not, because it is a fixed-weight index constructed from a representative 'basket' of occupations selected from the May 1976 Survey of Employee Earnings and Hours and subject to re-selection and re-basing at infrequent intervals. Other factors affecting comparisons of the two series include seasonal influences on earnings and differences between the two series in the treatment of retrospective pay increases. A detailed description of the methodology, scope and definitions used in ARPI is published in *Award Rates of Pay Indexes, Australia* (6312.0).

17. It is also important to recognise that whilst average employee earnings can be derived from the Survey of Employment and Earnings (SEE) published in *Employed Wage and Salary Earners, Australia* (6248.0), these average earnings will not be comparable with those produced from the Survey of Average Weekly Earnings (AWE). In the AWE survey, information is obtained relating to a specified pay period, the last pay period ending on or before the third Friday of the middle month of the calendar quarter. The SEE collects the sum of employee earnings paid in *all* pay periods ending in a calendar quarter including payments to employees which are excluded from the scope of the AWE survey such as retrospective pay and pay in advance, leave loadings, severance, termination and redundancy payments. Whilst the quarterly earnings produced by SEE are affected by the varying number of pay periods from quarter to quarter the AWE results are unaffected because of the selection of a specified pay period in the middle of a quarter. The SEE earnings data are also more subject to seasonal variations, particularly in the December and March quarters, due to the incidence of holidays taken in January being paid in advance and the earnings being reported in December quarter figures.

### Historical series

18. The series was introduced in August 1981 when it replaced the average weekly earnings series based principally on information from payroll tax returns. Revised estimates of average weekly earnings for the period August 1981 to November 1983 were included in *Average Weekly Earnings, States and Australia, March Quarter 1984* (6302.0) published on 12 July 1984. Users who need a measure of the movement in earnings for a period which spans both the payroll tax-based and employer survey series should refer to Table 3 in that publication which presents both series linked to a common index base (August 1981 = 100).

### Reliability of estimates

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

20. 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' figure). 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.

21. An example of the use of a standard error for November 1986 estimates is as follows. Table 1 shows the estimate of average weekly total earnings for all employees in Australia for November 1986 as being \$380.60. The estimated standard error associated with this figure is \$2.00. Therefore, there are about two chances in three that a full enumeration would give a figure in the range \$378.60 to \$382.60 and about nineteen chances in twenty that it would be in the range \$376.60 to \$384.60.

22. An example of the use of a standard error for a quarterly change estimate is as follows. Table 1 shows the estimated standard error for the quarterly change estimate of average weekly total earnings for all employees in Australia as being \$1.40. The quarterly change estimate between August 1986 and November 1986 is \$6.90 (\$380.60 minus \$373.70). Therefore there are about two chances in three that a full enumeration would give a quarterly change figure in the range +\$5.50 to +\$8.30 and about nineteen chances in twenty that it would be in the range +\$4.10 to +\$9.70.

### Related publications

23. Users may also wish to refer to the following publications which are available on request:

*Information Paper: New Statistical Series: Employment, Average Weekly Earnings, Job Vacancies and Overtime* (6256.0)

*Average Earnings and Hours of Employees, Australia* (6304.0)—issued annually

*Distribution and Composition of Employee Earnings and Hours, Australia* (6306.0)—issued annually

*Job Vacancies, Australia* (6231.0)—issued quarterly

*Overtime, Australia* (6330.0)—issued quarterly

*Employed Wage and Salary Earners, Australia* (6248.0)—issued quarterly

*Award Rates of Pay Indexes, Australia* (6312.0)—issued monthly

*The Labour Force, Australia* (6203.0)—issued monthly (\$1.80)

*Occasional Paper No. 1986/1: Statistics on Wages, Earnings, Income and Labour Costs — A Guide to Their Concepts, Measurement and Usage.*

24. Current publications produced by the ABS are listed in the *Catalogue of Publications, Australia* (1101.0). The ABS also issues, on Tuesdays and Fridays, a *Publications Advice* (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

### Unpublished statistics

25. In some cases, the ABS can also make available information which is not published. This information may be made available in one or more of the following forms: microfiche, photocopy, data tape, computer printout, clerically-extracted tabulation. Generally, a charge is made for providing unpublished information. Inquiries should be made to the officer whose name appears in the *Phone Inquiries* section of the Inquiries box at the front of this publication, or to Information Services in the nearest ABS office.

### Symbols and other usages

p preliminary

26. The estimates of average weekly earnings are rounded to the nearest 10 cents.

### Electronic services

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

AUSSTATS. Thousands of up-to-date time series are available on this ABS on-line service through CSIRONET.

For further information phone the AUSSTATS Help Desk on (062) 52 6017.

TELESTATS. This service provides foreign trade statistics tailored to users' requirements.

Further information is available on (062) 52 5404.

**IAN CASTLES**  
Australian Statistician

TABLE 1. AVERAGE WEEKLY EARNINGS OF EMPLOYEES, AUSTRALIA

Reference period— pay period ending on or before	MALES			FEMALES			PERSONS		
	Full-time adults		All males	Full-time adults		All females	Full-time adults		All employees
	Weekly ordinary time earnings	Weekly total earnings	Weekly total earnings	Weekly ordinary time earnings	Weekly total earnings	Weekly total earnings	Weekly ordinary time earnings	Weekly total earnings	Weekly total earnings
TOTAL EMPLOYEES									
—dollars—									
1984—									
17 August	392.40	419.20	386.20	319.00	326.70	256.20	369.00	389.80	334.30
16 November	397.80	427.30	389.50	325.50	333.50	255.10	375.30	398.10	335.40
1985—									
15 February	399.60	429.00	392.70	328.40	335.90	260.10	377.50	400.10	340.10
17 May	404.50	435.50	397.20	334.40	343.10	263.40	382.80	406.90	344.10
16 August	409.80	441.60	403.10	338.70	346.80	265.00	387.90	412.50	347.80
15 November	419.60	453.60	413.90	345.30	353.70	268.40	396.90	423.10	355.60
1986—									
21 February	427.20	460.10	422.70	352.80	360.60	276.40	404.20	429.50	364.10
16 May	432.60	465.90	425.50	356.40	364.90	278.20	409.20	434.90	366.50
15 August	444.00	476.20	437.20	363.60	371.90	282.90	418.90	443.70	373.70
21 November	452.10	488.60	446.30	372.70	382.00	287.60	427.20	455.20	380.60
Change—									
Quarterly									
1984—									
August	+1.1	+0.8	+0.6	+0.7	+0.8	-0.4	+1.0	+0.9	+0.3
November	+1.4	+1.9	+0.9	+2.0	+2.1	-0.4	+1.7	+2.1	+0.3
1985—									
February	+0.5	+0.4	+0.8	+0.9	+0.7	+2.0	+0.6	+0.5	+1.4
May	+1.2	+1.5	+1.1	+1.8	+2.1	+1.3	+1.4	+1.7	+1.2
August	+1.3	+1.4	+1.5	+1.3	+1.1	+0.6	+1.3	+1.4	+1.1
November	+2.4	+2.7	+2.7	+1.9	+2.0	+1.3	+2.3	+2.6	+2.2
1986—									
February	+1.8	+1.4	+2.1	+2.2	+1.9	+3.0	+1.8	+1.5	+2.4
May	+1.3	+1.2	+0.7	+1.0	+1.2	+0.7	+1.2	+1.3	+0.7
August	+2.7	+2.2	+2.7	+2.0	+1.9	+1.7	+2.4	+2.0	+2.0
November	+1.8	+2.6	+2.1	+2.5	+2.7	+1.7	+2.0	+2.6	+1.8
Annual									
1984—									
August	+9.9	+10.4	+10.4	+12.4	+12.7	+12.2	+10.6	+11.1	+11.1
November	+7.8	+8.4	+7.6	+9.4	+9.7	+7.5	+8.5	+9.0	+7.7
1985—									
February	+6.2	+7.1	+6.0	+8.0	+8.0	+5.5	+6.9	+7.6	+5.9
May	+4.3	+4.8	+3.5	+5.5	+5.8	+2.5	+4.8	+5.3	+3.2
August	+4.4	+5.4	+4.4	+6.2	+6.1	+3.4	+5.1	+5.8	+4.0
November	+5.5	+6.2	+6.3	+6.1	+6.1	+5.2	+5.8	+6.3	+6.0
1986—									
February	+6.9	+7.3	+7.7	+7.4	+7.3	+6.2	+7.1	+7.4	+7.1
May	+6.9	+7.0	+7.1	+6.6	+6.3	+5.6	+6.9	+6.9	+6.5
August	+8.4	+7.8	+8.5	+7.3	+7.3	+6.7	+8.0	+7.6	+7.4
November	+7.7	+7.7	+7.8	+7.9	+8.0	+7.1	+7.6	+7.6	+7.0
Standard errors(a)—									
1986—November									
Level	1.70	1.90	2.30	1.40	1.40	2.10	1.40	1.60	2.00
Change (quarterly)	1.50	1.70	1.70	1.20	1.30	1.50	1.00	1.20	1.40

(a) See paragraphs 19-22 of the Explanatory Notes.

TABLE 2. AVERAGE WEEKLY EARNINGS OF EMPLOYEES, AUSTRALIA

Reference period— pay period ending on or before	MALES			FEMALES			PERSONS		
	Full-time adults		All males	Full-time adults		All females	Full-time adults		All employees
	Weekly ordinary time earnings	Weekly total earnings	Weekly total earnings	Weekly ordinary time earnings	Weekly total earnings	Weekly total earnings	Weekly ordinary time earnings	Weekly total earnings	Weekly total earnings
PRIVATE SECTOR EMPLOYEES									
1985—				—dollars—					
16 August	390.80	427.10	380.60	309.40	318.40	233.10	366.90	395.20	321.10
15 November	403.30	443.10	395.00	316.40	326.20	237.70	378.00	409.10	331.40
1986—									
21 February	408.40	446.50	400.70	321.30	330.30	242.70	382.80	412.30	336.80
16 May	414.90	453.10	403.90	326.30	336.00	245.80	389.30	419.30	340.30
15 August	429.10	466.60	419.60	335.60	345.40	252.10	401.60	430.80	350.50
21 November	438.20	481.80	430.60	345.70	356.80	257.40	410.60	444.50	358.50
Change—									
Quarterly				—per cent—					
1985—									
August	+1.4	+1.6	+1.8	+1.3	+0.9	+0.4	+1.5	+1.5	+1.4
November	+3.2	+3.7	+3.8	+2.3	+2.5	+2.0	+3.0	+3.5	+3.2
1986—									
February	+1.3	+0.8	+1.5	+1.6	+1.3	+2.1	+1.3	+0.8	+1.6
May	+1.6	+1.5	+0.8	+1.5	+1.7	+1.3	+1.7	+1.7	+1.0
August	+3.4	+3.0	+3.9	+2.9	+2.8	+2.5	+3.1	+2.7	+3.0
November	+2.1	+3.3	+2.6	+3.0	+3.3	+2.1	+2.2	+3.2	+2.3
Annual									
1986—November	+8.6	+8.7	+9.0	+9.3	+9.4	+8.3	+8.6	+8.7	+8.2
Standard errors(a)—				—dollars—					
1986—November									
Level	2.60	2.90	3.30	2.30	2.30	2.90	2.20	2.50	2.90
Change (quarterly)	2.20	2.60	2.60	1.70	1.80	2.10	1.50	1.80	2.10
PUBLIC SECTOR EMPLOYEES									
1985—				—dollars—					
16 August	442.60	466.70	446.50	381.60	388.30	329.60	422.50	440.80	400.60
15 November	448.50	472.10	451.40	387.90	394.40	331.60	428.50	446.60	404.00
1986—									
21 February	460.60	484.40	466.60	399.90	406.00	347.30	440.50	458.40	419.80
16 May	463.50	488.20	468.10	398.60	405.40	343.20	441.70	460.40	418.50
15 August	470.20	493.10	470.90	403.20	409.60	342.90	447.40	464.70	418.50
21 November	476.80	500.60	477.20	412.30	418.80	348.50	454.90	472.90	424.40
Change—									
Quarterly				—per cent—					
1985—									
August	+1.2	+1.2	+0.9	+1.1	+1.0	-0.1	+1.2	+1.1	+0.3
November	+1.3	+1.1	+1.1	+1.6	+1.6	+0.6	+1.4	+1.3	+0.9
1986—									
February	+2.7	+2.6	+3.4	+3.1	+2.9	+4.7	+2.8	+2.7	+3.9
May	+0.6	+0.8	+0.3	-0.3	-0.1	-1.2	+0.3	+0.4	-0.3
August	+1.4	+1.0	+0.6	+1.1	+1.0	-0.1	+1.3	+0.9	0.0
November	+1.4	+1.5	+1.3	+2.3	+2.2	+1.6	+1.7	+1.7	+1.4
Annual									
1986—November	+6.3	+6.0	+5.7	+6.3	+6.2	+5.1	+6.2	+5.9	+5.0
Standard errors(a)—				—dollars—					
1986—November									
Level	1.20	1.10	1.10	0.80	0.80	1.00	0.90	0.90	0.90
Change (quarterly)	0.80	0.80	0.50	0.90	0.90	0.80	0.70	0.50	0.30

(a) See paragraphs 19-22 of the Explanatory Notes.

TABLE 3. AVERAGE WEEKLY EARNINGS OF EMPLOYEES, STATES AND TERRITORIES

Reference period— pay period ending on or before	MALES			FEMALES			PERSONS		
	Full-time adults		All males	Full-time adults		All females	Full-time adults		All employees
	Weekly ordinary time earnings	Weekly total earnings	Weekly total earnings	Weekly ordinary time earnings	Weekly total earnings	Weekly total earnings	Weekly ordinary time earnings	Weekly total earnings	Weekly total earnings
NEW SOUTH WALES									
1985—	—dollars—								
16 August	416.10	452.30	412.00	335.60	345.40	271.00	390.60	418.40	356.10
15 November	427.50	465.60	422.30	343.00	352.90	274.60	401.10	430.40	363.60
1986—									
21 February	437.20	473.50	434.10	349.80	358.40	283.80	409.00	436.30	373.70
16 May	438.90	478.00	437.30	354.50	364.70	285.30	412.60	442.60	377.50
15 August	454.10	492.70	452.60	363.40	373.20	289.00	424.80	454.10	385.40
21 November	458.50	499.00	454.10	373.80	384.20	294.10	430.40	461.00	386.50
Change—	—per cent—								
Quarterly	+1.0	+1.3	+0.3	+2.9	+2.9	+1.8	+1.3	+1.5	+0.3
Annual	+7.3	+7.2	+7.5	+9.0	+8.9	+7.1	+7.3	+7.1	+6.3
Standard errors(a)—	—dollars—								
Level	3.10	3.30	3.90	2.60	2.50	3.80	2.50	2.70	3.50
Change (quarterly)	2.40	2.80	3.00	2.00	2.10	2.60	2.00	2.30	2.60
VICTORIA									
1985—									
16 August	409.60	440.30	407.10	343.40	351.90	279.10	387.90	411.30	354.90
15 November	417.40	452.20	421.30	351.40	360.90	283.80	396.30	423.00	365.50
1986—									
21 February	421.50	454.50	423.50	358.40	367.00	290.50	401.20	426.40	370.10
16 May	429.70	460.90	425.70	359.80	368.40	297.10	407.20	431.20	374.80
15 August	437.50	467.90	429.50	368.30	377.90	294.50	415.60	439.50	374.80
21 November	450.30	488.30	446.70	378.30	388.60	301.00	427.70	457.10	388.50
Change—	—per cent—								
Quarterly	+2.9	+4.4	+4.0	+2.7	+2.8	+2.2	+2.9	+4.0	+3.7
Annual	+7.9	+8.0	+6.0	+7.6	+7.7	+6.0	+7.9	+8.1	+6.3
Standard errors(a)—	—dollars—								
Level	3.70	4.00	5.10	2.70	2.80	4.20	3.00	3.20	4.00
Change (quarterly)	3.00	3.40	3.50	2.80	3.00	3.10	1.00	0.70	2.20
QUEENSLAND									
1985—									
16 August	391.90	417.80	377.20	329.80	335.70	243.40	374.60	395.00	325.10
15 November	401.40	428.00	384.80	330.60	336.00	245.40	381.10	401.70	329.90
1986—									
21 February	405.90	433.30	391.40	341.00	346.70	250.50	387.60	408.90	335.80
16 May	414.30	442.40	396.00	347.20	353.40	252.80	395.00	416.80	338.70
15 August	428.80	454.50	413.50	350.20	355.00	259.90	405.50	425.10	350.70
21 November	436.90	465.40	421.50	354.40	361.80	263.90	412.60	434.90	357.00
Change—	—per cent—								
Quarterly	+1.9	+2.4	+1.9	+1.2	+1.9	+1.5	+1.7	+2.3	+1.8
Annual	+8.9	+8.7	+9.6	+7.2	+7.7	+7.5	+8.3	+8.3	+8.2
Standard errors(a)—	—dollars—								
Level	3.80	4.30	4.50	3.00	3.20	3.70	3.30	3.70	4.10
Change (quarterly)	3.40	3.90	4.10	2.40	2.60	2.80	2.80	3.20	3.00
SOUTH AUSTRALIA									
1985—									
16 August	393.50	419.80	377.40	328.70	334.00	247.20	376.30	397.00	327.00
15 November	403.50	430.30	387.70	338.40	345.60	250.60	386.00	407.50	333.40
1986—									
21 February	410.60	435.70	393.90	344.50	350.30	256.00	392.20	411.90	338.90
16 May	417.50	441.20	396.80	350.20	356.40	256.90	398.50	417.20	338.70
15 August	429.20	450.50	411.70	360.20	365.60	269.10	409.30	426.00	352.20
21 November	429.90	456.40	415.50	360.50	367.80	266.60	409.70	430.60	352.70
Change—	—per cent—								
Quarterly	+0.2	+1.3	+0.9	+0.1	+0.6	-0.9	+0.1	+1.1	+0.1
Annual	+6.6	+6.1	+7.2	+6.5	+6.4	+6.4	+6.2	+5.7	+5.8
Standard errors(a)—	—dollars—								
Level	5.00	5.10	7.10	5.10	5.00	8.20	4.40	4.60	7.70
Change (quarterly)	4.40	4.20	4.60	3.60	3.70	7.10	3.60	3.60	5.80

(a) See paragraphs 19-22 of the Explanatory Notes.

TABLE 3. AVERAGE WEEKLY EARNINGS OF EMPLOYEES, STATES AND TERRITORIES—continued

Reference period— pay period ending on or before	MALES			FEMALES			PERSONS		
	Full-time adults		All males	Full-time adults		All females	Full-time adults		All employees
	Weekly ordinary time earnings	Weekly total earnings	Weekly total earnings	Weekly ordinary time earnings	Weekly total earnings	Weekly total earnings	Weekly ordinary time earnings	Weekly total earnings	Weekly total earnings
WESTERN AUSTRALIA									
—dollars—									
1985—									
16 August	413.50	450.70	414.30	342.40	347.90	241.20	393.40	421.50	341.90
15 November	422.60	459.60	421.20	347.70	353.40	241.90	401.80	430.00	347.40
1986—									
21 February	432.70	472.30	440.00	355.60	361.90	253.20	412.30	443.10	365.00
16 May	439.60	476.60	439.50	355.40	361.60	247.00	416.80	445.40	359.30
15 August	446.40	482.70	449.10	357.90	364.70	262.70	420.70	448.50	370.70
21 November	458.00	499.40	468.30	373.90	381.20	270.30	434.00	465.60	385.20
Change—				—per cent—					
Quarterly	+2.6	+3.5	+4.3	+4.5	+4.5	+2.9	+3.1	+3.8	+3.9
Annual	+8.4	+8.7	+11.2	+7.5	+7.9	+11.7	+8.0	+8.3	+10.9
Standard errors(a)—				—dollars—					
Level	6.20	8.10	8.20	5.30	5.60	6.10	5.10	6.60	6.80
Change (quarterly)	6.40	7.90	7.50	4.30	4.30	4.60	5.00	6.10	5.00
TASMANIA									
1985—									
16 August	404.20	428.30	393.40	334.50	339.90	242.20	384.30	403.10	330.60
15 November	412.50	443.00	407.20	338.90	344.70	248.40	391.60	415.10	342.30
1986—									
21 February	422.70	449.50	414.90	346.30	353.20	259.80	401.50	422.80	353.20
16 May	424.00	450.70	417.10	352.80	360.10	261.20	404.00	425.30	353.60
15 August	431.60	455.60	424.80	351.10	356.60	254.90	409.50	428.40	355.10
21 November	441.10	472.00	435.00	362.00	369.10	263.90	419.20	443.50	363.90
Change—				—per cent—					
Quarterly	+2.2	+3.6	+2.4	+3.1	+3.5	+3.5	+2.4	+3.5	+2.5
Annual	+6.9	+6.6	+6.8	+6.8	+7.1	+6.2	+7.0	+6.8	+6.3
Standard errors(a)—				—dollars—					
Level	5.10	4.70	5.00	4.70	4.70	4.50	4.20	4.00	4.40
Change (quarterly)	0.90	3.10	3.50	3.90	4.10	4.00	1.60	2.70	3.00
NORTHERN TERRITORY									
1985—									
16 August	440.20	494.10	449.10	388.40	398.70	333.50	422.20	461.00	404.40
15 November	457.30	502.60	460.10	391.10	400.20	324.40	433.90	466.50	404.90
1986—									
21 February	462.00	509.60	474.50	393.80	403.60	338.30	438.40	472.80	420.80
16 May	463.30	519.50	475.20	404.40	413.90	345.80	442.80	482.70	424.50
15 August	470.10	523.90	486.50	414.00	425.30	357.10	450.90	490.20	435.40
21 November	486.90	537.50	496.60	422.70	432.90	355.70	464.70	501.40	440.00
Change—				—per cent—					
Quarterly	+3.6	+2.6	+2.1	+2.1	+1.8	-0.4	+3.1	+2.3	+1.1
Annual	+6.5	+6.9	+8.0	+8.1	+8.2	+9.7	+7.1	+7.5	+8.7
Standard errors(a)—				—dollars—					
Level	5.30	6.50	8.10	3.20	3.20	6.30	3.80	4.70	6.10
Change (quarterly)	5.50	7.00	7.90	2.50	2.90	5.10	3.80	4.80	5.30
AUSTRALIAN CAPITAL TERRITORY									
1985—									
16 August	484.70	505.10	455.70	373.40	381.20	312.70	444.80	460.80	395.60
15 November	494.50	516.80	464.30	381.40	388.60	318.20	453.30	470.20	402.30
1986—									
21 February	513.30	533.80	484.70	395.70	402.60	335.70	470.30	485.90	422.40
16 May	519.10	541.90	490.00	391.40	401.60	332.40	470.60	488.60	420.50
15 August	522.90	542.90	492.10	399.00	407.30	338.70	475.40	490.90	424.60
21 November	536.00	559.50	507.60	408.40	415.10	337.80	487.70	504.80	431.90
Change—				—per cent—					
Quarterly	+2.5	+3.1	+3.1	+2.4	+1.9	-0.3	+2.6	+2.8	+1.7
Annual	+8.4	+8.3	+9.3	+7.1	+6.8	+6.2	+7.6	+7.4	+7.4
Standard errors(a)—				—dollars—					
Level	5.60	6.50	8.70	3.10	3.10	6.60	3.90	4.40	6.60
Change (quarterly)	4.40	5.60	6.80	3.40	3.40	3.90	3.40	4.00	4.70

(a) See paragraphs 19-22 of the Explanatory Notes.



**TABLE 4. AVERAGE WEEKLY EARNINGS OF FULL-TIME ADULT EMPLOYEES, INDUSTRIES(a)**  
**Reference period — pay period ending on or before 21 November 1986 — p**

Industry	Full-time adult employees			Standard errors (b)
	Males	Females	Persons	Persons
	—dollars—			
Mining	691.40	426.40	671.70	12.20
Manufacturing—				
Food, beverages and tobacco	456.40	353.00	433.20	4.60
Textiles; clothing and footwear	448.50	309.80	374.50	7.70
Paper, paper products, printing, etc.	516.60	363.20	472.30	11.30
Chemical, petroleum and coal products	555.90	381.90	505.60	19.30
Metal products, machinery and equipment—				
Basic metal products	525.00	394.50	515.70	4.10
Fabricated metal products; other machinery, etc.	455.10	335.40	433.40	10.60
Transport equipment	453.10	340.90	440.70	2.40
Total metal products, etc.	468.70	342.00	450.70	5.80
Other manufacturing	423.70	324.10	404.80	8.20
Total manufacturing	467.70	340.60	439.10	3.50
Electricity, gas and water	510.30	389.10	500.40	0.80
Construction	498.90	337.70	482.00	7.60
Wholesale trade	471.30	367.30	444.20	8.00
Retail trade	385.30	316.50	361.30	4.30
Transport and storage	500.40	388.50	485.70	6.10
Communication	459.10	399.10	446.30	0.00
Finance, property and business services	518.60	376.40	457.50	5.10
Public administration and defence	473.50	397.80	450.00	3.70
Community services	544.50	423.50	477.20	2.80
Other industries	427.70	340.00	393.70	9.70
<b>Total all industries</b>	<b>488.60</b>	<b>382.00</b>	<b>455.20</b>	<b>1.60</b>

(a) See paragraphs 14-15 of the Explanatory Notes. (b) See paragraphs 19-22 of the Explanatory Notes.

## APPENDIX. INDUSTRY CLASSIFICATION

*Australian Standard Industry Classification*

<i>Division</i>	<i>Sub-division</i>	<i>Title</i>	<i>Abbreviated description used</i>
B		Mining	
C		Manufacturing—	
	21	Food, beverages and tobacco	
	23,24	Textiles; clothing and footwear	
	26	Paper, paper products, printing and publishing	Paper, paper products, printing, etc.
	27	Chemical, petroleum and coal products	
	29	Basic metal products	
	31,33	Fabricated metal products; other machinery and equipment	Fabricated metal products; other machinery, etc.
	32	Transport equipment	
	25,28,34	Other manufacturing(a)	
D		Electricity, gas and water	
E		Construction	
F	47	Wholesale trade	
	48	Retail trade	
G		Transport and storage	
H		Communication	
I		Finance, property and business services	
J		Public administration and defence(b)	
K		Community services	
L		Recreation, personal and other services(c)	Other industries
		Total	

(a) Includes wood, wood products and furniture (subdivision 25); glass, clay and other non-metallic mineral products (subdivision 28); leather, rubber and plastic products and manufacturing not elsewhere classified (subdivision 34). (b) Excludes permanent defence forces. (c) Excludes private households employing staff (subdivision 94).

NOTE: Division A (Agriculture, Forestry, Fishing and Hunting) is excluded from the survey.