## CHAPTER 8

# HOURS OF WORK, WORK PATTERNS, WORK PREFERENCES AND JOB SATISFACTION 

It is widely recognised that statistics of hours of work and patterns of work are essential for the study of economic activity, productivity, working conditions, living standards and the quality of life of working people. In this chapter a range of data has been brought together on work patterns and hours of work. The data have been obtained from the labour force survey, special supplementary surveys and the surveys of employers.

The ABS monthly labour force survey provides the principal source of information about actual, average and aggregate hours worked by employed persons. Hours worked data from this survey are provided for males and females, full-time and part-time employed persons, and by broad industry group. Data on hours worked are presented in Chart 8.1, and Tables 8.1 and 8.2.

To supplement the statistics on hours worked collected in the labour force survey, data on hours paid for are collected from surveys of employers. Information on hours paid for is presented in Chart 8.2. In addition, a quarterly survey of overtime hours paid for is conducted and data from this survey are presented in Chart 8.3 and Table 8.3.

## SELECTED FEATURES

## Hours of work

Average hours of work have declined slightly over the last ten years due to the increase in the number of persons in part-time work. The average weekly hours worked declined from 36.5 hours in August 1978 to 36.0 hours in August 1988, although over the same period the average hours worked by full-time workers increased ( 40.5 hours per week in August 1978 compared with 41.2 hours per weck in August 1988). The average weekly hours worked by part-time workers has decreased to 15.5 hours in August 1988 from 16.0 hours in August 1978 due to the increased numbers in part-time work.

The most significant fall in average hours worked from August 1978 to August 1988 was in the group of persons employed as other than wage and salary earners, having fallen from 42.0 hours per week to 40.9 hours per weck.

Average hours of work were higher for males than females. For full-time female workers the average weekly hours worked were 38.2 hours in August 1988, compared with 42.5 hours for full-time male workers.

During the period September to November 1986 a survey was conducted throughout Australia to obtain information about aspects of employees' working arrangements and their preferences for any changes to them. The survey's findings in respect of working hours can be summarised as follows.

About half of all employees ( 51.2 per cent) worked between 35 and 40 hours per weck, while a further 28.8 per cent worked more than 40 hours per week. Given the opportunity to work more or less, whilst maintaining their present hourly pay rate, 68.1 per cent of employces preferred to work their present hours, 23.6 per cent preferred to work more and therefore earn more, while only 6.6 per cent preferred to reduce their weekly hours and pay.

Males were much more likely than females to prefer more work, irrespective of the number of hours currently worked. 27.0 per cent of males preferred to work more, compared to 18.8 per cent of females. For the part-time workers, 46.1 per cent of males preferred to work more, while the corresponding figure for females was 26.8 per cent. About two-thirds of the females working part-time, and half of the males working part-time preferred to work their present number of hours ( 66.9 per cent and 50.0 per cent respectively).

A relatively large proportion of employecs already working more than 40 hours per week preferred even longer hours: $\mathbf{2 2 . 1}$ per cent of males in this category preferred longer hours while 15.4 per cent of females in this category were so inclined.

Of those employees who preferred to work less, ( 60.2 per cent) preferred to achieve this by working fewer days per weck.

## Overtime

In the November 1988 survey week, estimated average weekly overtime hours paid for were 1.48 hours per employee, 1.4 per cent higher than the November 1987 average of 1.46 hours.

In November 1988, the Mining industry had the highest level of average overtime hours paid for ( 5.66 hours).
Average weekly overtime hours per employee working overtime increased by 4.4 per cent since November 1987, to 7.59 hours. For employees working overtime, the Mining industry again recorded the highest level for November 1988, at 12.39 hours.

The Basic metal products manufacturing industry recorded the highest percentage of employees working overtime (47.1 per cent) in November 1988. Overall, however, the estimated percentage of employees working overtime decreased by 2.7 per cent since November 1987.

The comparison of overtime statistics between November 1983 and November 1988 shows that there has been very little change in the average levels of overtime hours per employee, per employee working overtime and the percentage of employees working overtime in that period.

However, in the Mining industry, whilst the percentage of employees working overtime has remained fairly static, average weekly overtime hours per employee and per employee working overtime have increased considerably. The Transport and storage; Communication industry grouping was the only other industry to show large overtime increases in that period.

CHART 8.1 HOURS WORKED BY EMPLOYED PERSONS, AUSTRALIA

(a) Persons who had a job but were not at work.

Indicates break in series. Estimates from August 1986 are based on a revised definition introduced in April 1986
See Appendix C for further information.
Source: The Labour Force, Australia (6203.0).

TABLE 8.1. EMPLOYED PERSONS : AGGREGATE AND AVERAGE WEEKLY HOURS WORKED, AUSTRALIA AUGUST 1978 TO AUGUST 1988

| August | Aggregate weekly hours worked (million) |  |  | Average weekly hours worked |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Full-time workers | Part-time workers | Total | Full-time workers | Part-time workers | Wage and salary earners | Other(a) | Total |
| MALES |  |  |  |  |  |  |  |  |
| 1978 | 150.9 | 3.5 | 154.4 | 41.4 | 16.9 | 38.6 | 47.2 | 40.1 |
| 1979 | 155.2 | 3.3 | 158.5 | 41.8 | 16.2 | 38.8 | 48.0 | 40.4 |
| 1980 | 156.5 | 3.4 | 159.9 | 41.5 | 16.4 | 38.3 | 48.2 | 40.1 |
| 1981 | 157.9 | 3.6 | 161.5 | 41.2 | 16.3 | 38.2 | 47.1 | 39.8 |
| 1982 | 154.7 | 4.0 | 158.7 | 40.9 | 16.7 | 37.9 | 46.7 | 39.4 |
| 1983 | 150.4 | 4.0 | 154.4 | 41.0 | 16.7 | 37.9 | 47.1 | 39.6 |
| 1984 r | 156.8 | 3.9 | 160.8 | 41.6 | 16.1 | 38.4 | 46.8 | 40.0 |
| 1985 r | 159.4 | 4.1 | 163.5 | 41.3 | 16.2 | 38.1 | 47.0 | 39.8 |
| 1986(b) r | 163.3 | 4.3 | 167.7 | 41.6 | 15.4 | 38.4 | 46.5 | 39.9 |
| 1987 r | 165.5 | 4.9 | 170.4 | 41.8 | 15.3 | 38.3 | 46.6 | 39.8 |
| 1988 r | 173.2 | 4.6 | 177.8 | 42.5 | 15.0 | 39.1 | 47.2 | 40.6 |
| FEMALES |  |  |  |  |  |  |  |  |
| 1978 | 53.2 | 11.8 | 65.0 | 37.9 | 15.7 | 30.3 | 29.1 | 30.2 |
| 1979 | 53.4 | 11.8 | 65.2 | 38.2 | 15.6 | 30.4 | 29.0 | 30.2 |
| 1980 | 56.0 | 12.6 | 68.6 | 37.9 | 15.4 | 29.9 | 29.9 | 29.9 |
| 1981 | 56.7 | 13.1 | 69.8 | 37.8 | 15.7 | 30.0 | 29.1 | 29.9 |
| 1982 | 56.3 | 13.1 | 69.4 | 37.4 | 15.4 | 29.5 | 29.2 | 29.5 |
| 1983 | 56.5 | 13.1 | 69.6 | 38.0 | 15.4 | 29.7 | 30.3 | 29.8 |
| 1984 r | 59.0 | 14.3 | 73.2 | 38.1 | 15.8 | 29.9 | 29.9 | 29.9 |
| 1985 r | 60.5 | 15.1 | 75.7 | 37.7 | 15.8 | 29.4 | 30.2 | 29.5 |
| 1986(b) r | 63.8 | 15.9 | 79.7 | 37.8 | 15.5 | 29.5 | 28.7 | 29.4 |
| 1987 r | 64.8 | 17.2 | 82.0 | 37.9 | 15.6 | 29.2 | 28.4 | 29.1 |
| 1988 r | 68.7 | 18.3 | 87.1 | 38.2 | 15.6 | 29.5 | 28.0 | 29.3 |
| PERSONS |  |  |  |  |  |  |  |  |
| 1978 | 204.1 | 15.3 | 219.4 | 40.5 | 16.0 | 35.5 | 42.0 | 36.5 |
| 1979 | 208.5 | 15.1 | 223.7 | 40.8 | 15.7 | 35.7 | 42.6 | 36.8 |
| 1980 | 212.5 | 16.0 | 228.5 | 40.5 | 15.6 | 35.1 | 42.8 | 36.4 |
| 1981 | 214.6 | 16.7 | 231.3 | 40.2 | 15.8 | 35.1 | 41.8 | 36.2 |
| 1982 | 210.9 | 17.2 | 228.1 | 39.9 | 15.7 | 34.7 | 41.5 | 35.8 |
| 1983 | 206.8 | 17.1 | 223.9 | 40.2 | 15.7 | 34.7 | 42.1 | 35.9 |
| 1984 r | 215.8 | 18.2 | 234.0 | 40.6 | 15.9 | 35.1 | 42.0 | 36.2 |
| 1985 r | 220.0 | 19.3 | 239.2 | 40.3 | 15.9 | 34.7 | 41.9 | 35.8 |
| 1986(b) r | 227.1 | 20.2 | 247.4 | 40.5 | 15.5 | 34.7 | 40.7 | 35.8 |
| 1987 r | 230.3 | 22.1 | 252.4 | 40.6 | 15.5 | 34.6 | 40.8 | 35.6 |
| 1988 r | 241.9 | 22.9 | 264.8 | 41.2 | 15.5 | 35.1 | 40.9 | 36.0 |

(a) Comprises employers, self-employed persons and unpaid family helpers. (b) Estimates from August 1986 are based on a revised definition introduced in April 1986. See paragraph 22 of Appendix C for further information.

Source: The Labour Force, Australia (6203.0).

TABLE 8.2. AVERAGE WEEKLY HOURS WORKED(a) : EMPLOYED PERSONS BY INDUSTRY, AUSTRALIA, AUGUST 1981 TO AUGUST 1988

| Industry division or subdivision | August |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1981 | 1982 | 1983 | 1984r | 1985\% | 1986(c) r | 1987r | 1988 |
| MALES |  |  |  |  |  |  |  |  |
| Agriculture, forestry, fishing and hunting | 47.8 | 47.9 | 48.0 | 47.8 | 48.0 | 48.6 | 48.2 | 48.0 |
| Agriculture and services to agriculture | 48.7 | 49.0 | 48.7 | 49.0 | 48.6 | 49.4 | 48.5 | 48.5 |
| Forestry and logging, fishing and hunting | 37.6 | 34.6 | 40.0 | 34.3 | 36.6 | 38.2 | 44.5 | 41.7 |
| Mining | 39.9 | 38.7 | 37.2 | 36.9 | 39.2 | 38.6 | 38.6 | 41.5 |
| Manufacturing | 39.2 | 38.5 | 38.4 | 39.4 | 39.1 | 39.5 | 39.3 | 40.5 |
| Food, beverages and tobacco | 38.3 | 38.7 | 39.0 | 39.3 | 38.4 | 39.1 | 38.4 | 39.5 |
| Metal products | 39.1 | 38.2 | 37.7 | 39.6 | 38.7 | 39.7 | 39.7 | 41.5 |
| Other manufacturing | 39.4 | 38.5 | 38.5 | 39.4 | 39.5 | 39.5 | 39.5 | 40.3 |
| Electricity, gas and water | 36.4 | 35.3 | 35.3 | 35.5 | 34.5 | 35.0 | 35.5 | 33.8 |
| Construction | 38.3 | 38.1 | 37.9 | 38.9 | 38.7 | 38.3 | 39.2 | 40.4 |
| Wholesale and retail trade | 40.8 | 40.8 | 41.5 | 41.6 | 41.3 | 41.5 | 40.9 | 41.2 |
| Wholesale trade | 40.9 | 40.2 | 41.1 | 40.9 | 40.4 | 41.3 | 41.8 | 41.8 |
| Retail trade | 40.7 | 41.2 | 41.7 | 42.0 | 41.9 | 41.6 | 40.4 | 40.8 |
| Transport and storage | 39.5 | 39.3 | 39.3 | 39.7 | 40.4 | 39.9 | 39.5 | 40.3 |
| Communication | 34.1 | 33.9 | 33.5 | 33.7 | 35.7 | 34.1 | 34.5 | 34.4 |
| Finance, property and business services | 39.5 | 38.7 | 39.7 | 40.7 | 40.2 | 40.4 | 40.5 | 42.0 |
| Public administration and defence | 36.1 | 35.2 | 35.5 | 36.2 | 34.8 | 35.4 | 35.6 | 36.2 |
| Community services | 39.1 | 38.9 | 39.2 | 39.1 | 37.9 | 38.4 | 38.5 | 39.2 |
| Recreation, personal and other services | 40.8 | 41.1 | 39.4 | 39.9 | 39.1 | 39.6 | 39.2 | 38.9 |
| Total employed | 39.8 | 39.4 | 39.5 | 40.0 | 39.8 | 39.9 | 39.8 | 40.6 |
| MARRIED FEMALES |  |  |  |  |  |  |  |  |
| Agriculture, forestry, fishing and hunting | 28.3 | 26.3 | 28.8 | 27.5 | 27.4 | 27.9 | 29.3 | 26.6 |
| Agriculture and services to agriculture | 28.6 | 26.4 | 29.0 | 27.5 | 27.7 | 28.2 | 29.7 | 27.1 |
| Manufacturing | 33.2 | 31.7 | 32.1 | 32.4 | 31.0 | 31.6 | 31.9 | 32.1 |
| Food, beverages and tobacco | 33.6 | 29.8 | 32.5 | 31.9 | 30.2 | 31.0 | 30.6 | 32.5 |
| Metal products | 32.6 | 30.0 | 29.8 | 30.8 | 29.6 | 31.3 | 32.2 | 30.8 |
| Other manufacturing | 33.1 | 32.3 | 32.2 | 32.8 | 31.4 | 31.7 | 32.2 | 32.2 |
| Electricity, gas and water | 26.7 | 35.6 | 30.7 | 26.5 | 27.7 | 29.4 | 30.5 | 27.0 |
| Construction | 18.4 | 18.1 | 19.1 | 18.3 | 18.5 | 17.9 | 17.7 | 18.8 |
| Wholesale and retail trade | 28.6 | 29.1 | 29.4 | 29.5 | 29.7 | 29.5 | 29.0 | 28.7 |
| Wholesale trade | 28.5 | 28.9 | 27.5 | 30.1 | 29.6 | 29.8 | 28.3 | 28.2 |
| Retail trade | 28.6 | 29.2 | 29.9 | 29.4 | 29.8 | 29.4 | 29.2 | 28.9 |
| Transport and storage | 26.7 | 26.0 | 24.1 | 28.9 | 27.0 | 26.7 | 25.3 | 27.0 |
| Communication | 28.6 | 27.0 | 28.1 | 29.8 | 28.4 | 28.1 | 27.9 | 30.1 |
| Finance, property and business services | 27.0 | 26.1 | 27.6 | 28.9 | 27.0 | 27.0 | 27.6 | 28.2 |
| Public administration and defence | 28.8 | 28.3 | 28.5 | 28.3 | 27.6 | 28.6 | 28.3 | 29.5 |
| Community services | 27.6 | 27.3 | 27.4 | 27.4 | 26.9 | 27.2 | 26.9 | 27.5 |
| Recreation, personal and other services | 25.5 | 26.4 | 25.5 | 26.7 | 28.5 | 27.8 | 27.4 | 27.5 |
| Total employed( $b$ ) | 28.2 | 27.8 | 28.2 | 28.5 | 28.0 | 28.0 | 28.0 | 28.2 |
| ALL FEMALES |  |  |  |  |  |  |  |  |
| Agriculture, forestry, fishing and hunting | 29.8 | 27.4 | 29.7 | 28.7 | 29.2 | 28.5 | 29.2 | 27.3 |
| Agriculture and services to agriculture | 30.2 | 27.5 | 29.7 | 28.7 | 29.5 | 28.7 | 29.5 | 27.8 |
| Mining | 32.1 | 34.7 | 36.8 | 32.3 | 30.8 | 34.9 | 33.3 | 37.2 |
| Manufacturing | 33.9 | 32.8 | 33.1 | 33.5 | 32.2 | 32.7 | 33.1 | 33.0 |
| Food, beverages and tobacco | 33.5 | 29.5 | 32.8 | 32.2 | 30.0 | 32.0 | 30.0 | 32.6 |
| Metal products | 34.0 | 32.0 | 31.8 | 32.3 | 31.1 | 32.4 | 33.2 | 31.9 |
| Other manufacturing | 34.0 | 33.6 | 33.4 | 34.0 | 32.9 | 32.9 | 33.9 | 33.1 |
| Electricity, gas and water | 30.7 | 33.3 | 31.4 | 32.2 | 30.7 | 31.9 | 33.1 | 30.0 |
| Construction | 21.5 | 21.2 | 21.5 | 21.2 | 21.6 | 20.0 | 20.1 | 21.1 |
| Wholesale and retail trade | 28.7 | 28.7 | 28.9 | 28.5 | 28.9 | 28.7 | 27.7 | 27.5 |
| Wholesale trade | 31.4 | 31.2 | 30.8 | 32.0 | 31.6 | 31.7 | 31.1 | 31.1 |
| Retail trade | 28.0 | 28.1 | 28.5 | 27.7 | 28.3 | 27.9 | 26.8 | 26.5 |
| Transport and storage | 30.2 | 29.8 | 29.8 | 32.8 | 29.9 | 30.0 | 29.3 | 30.3 |
| Communication | 29.7 | 29.1 | 29.7 | 30.5 | 31.2 | 30.3 | 28.2 | 29.8 |
| Finance, propenty and business services | 30.9 | 29.7 | 30.5 | 31.1 | 30.5 | 30.0 | 30.6 | 31.3 |
| Public administration and defence | 30.6 | 30.3 | 30.6 | 31.1 | 29.9 | 30.9 | 30.6 | 31.3 |
| Community services | 30.3 | 29.9 | 30.1 | 29.9 | 29.3 | 29.3 | 29.1 | 29.5 |
| Recreation, personal and other services | 26.1 | 27.2 | 26.3 | 27.8 | 28.4 | 27.7 | 27.4 | 27.6 |
| Total employed | 29.9 | 29.5 | 29.8 | 29.9 | 29.5 | 29.4 | 29.1 | 29.3 |
| PERSONS |  |  |  |  |  |  |  |  |
| Agriculture, forestry, fishing and hunting | 43.1 | 42.7 | 43.7 | 43.2 | 43.0 | 43.0 | 43.1 | 42.0 |
| Agriculture and services to agriculture | 43.7 | 43.3 | 44.1 | 43.9 | 43.4 | 43.4 | 43.3 | 42.4 |
| Forestry and logging, fishing and hunting | 35.1 | 33.6 | 38.4 | 33.8 | 33.9 | 35.7 | 40.9 | 36.6 |
| Mining | 39.2 | 38.3 | 37.2 | 36.5 | 38.4 | 38.3 | 38.1 | 41.2 |
| Manufacturing | 37.9 | 37.1 | 37.1 | 37.9 | 37.3 | 37.6 | 37.7 | 38.5 |
| Food, beverages and tobacco | 36.9 | 36.3 | 37.4 | 37.3 | 35.8 | 37.0 | 36.0 | 37.5 |
| Metal products | 38.5 | 37.4 | 37.0 | 38.6 | 37.6 | 38.7 | 38.9 | 40.4 |
| Other manufacturing | 37.9 | 37.1 | 37.0 | 37.9 | 37.5 | 37.6 | 37.8 | 38.2 |
| Electricity, gas and water | 35.8 | 35.2 | 35.0 | 35.2 | 34.2 | 34.7 | 35.3 | 33.5 |
| Construction | 36.6 | 36.5 | 36.1 | 37.1 | 36.6 | 35.9 | 36.8 | 38.0 |
| Wholesale and retail trade | 35.6 | 35.6 | 36.0 | 35.9 | 36.0 | 35.9 | 35.1 | 35.1 |
| Wholesale trade | 38.2 | 37.7 | 38.1 | 38.4 | 38.0 | 38.4 | 38.6 | 38.6 |
| Retail trade | 34.4 | 34.7 | 35.2 | 34.9 | 35.1 | 34.8 | 33.6 | 33.6 |
| Transport and storage | 38.1 | 37.8 | 37.9 | 38.6 | 38.8 | 38.2 | 37.7 | 38.3 |
| Communication | 33.0 | 32.7 | 32.6 | 32.9 | 34.6 | 33.1 | 32.9 | 33.2 |
| Finance, property and business services | 35.6 | 34.5 | 35.3 | 36.2 | 35.8 | 35.4 | 35.8 | 36.7 |
| Public administration and defence | 34.3 | 33.6 | 33.9 | 34.5 | 33.0 | 33.8 | 33.7 | 34.4 |
| Community services | 33.6 | 33.3 | 33.5 | 33.2 | 32.4 | 32.7 | 32.4 | 32.9 |
| Recreation, personal and other services | 32.6 | 33.1 | 31.9 | 33.4 | 33.1 | 32.9 | 32.5 | 32.4 |
| Total employed | 36.2 | 35.8 | 35.9 | 36.2 | 35.8 | 35.8 | 35.6 | 36.0 |

(a) Includes persons who had a job from which they were absent for the whole of the survey week. (b) Includes mining. (c) Estimates from August 1986 are based on a revised definition introduced in April 1986. See paragraph 22 of Appendix C for further information.

Source: The Labowr Force, Australia (6203.0).

CHART 8.2. DISTRIBUTION OF FULL-TIME ADULT NON-MANAGERIAL EMPLOYEES, FOR LEVELS OF WEEKLY TOTAL HOURS PAID FOR, AUSTRALIA, MAY 1988


Total weekly hours

Sourca: Distribution and Compasition of Employee Earnings and Hours, Australia (6306.0).

CHART 8.3. OVERTIME HOURS PAID FOR, AUSTRALIA, NOVEMBER

(a) Excludes permanent defence forces. (b) Includes Finance, property and business services and Recreation, personal and other services.
Source: Overtime, Australia (6330.0).

TABLE 8.3. AVERAGE WEEKLY OVERTIME HOURS PAID FOR : INDUSTRY, AUSTRALIA, NOVEMBER 1983 TO
NOVEMBER 1988

| Industry | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AVERAGE WEEKLY OVERTIME HOURS PER EMPLOYEE $\mathbb{N}$ THE SURVEY |  |  |  |  |  |  |
| Mining | *3.77 | 4.24 | 4.35 | 4.12 | 4.00 | 5.66 |
| Manufacturing | 2.19 | 2.58 | 2.64 | 2.73 | 2.99 | 3.16 |
| Food, beverages and tobacco | 2.45 | 2.82 | 2.88 | 2.90 | 3.09 | 2.84 |
| Textiles; Clothing and footwear | 2.23 | 2.08 | 2.00 | 2.14 | 2.15 | 2.48 |
| Paper, paper products, printing and publishing | 1.56 | 1.66 | 1.68 | 1.67 | *1.83 | *2.06 |
| Chemical, petroleum and coal products | 2.00 | 1.88 | 2.11 | 2.36 | 2.75 | 2.62 |
| Basic metal products | 2.75 | 3.16 | 4.02 | 4.37 | 4.42 | 4.86 |
| Fabricated metal products; other machinery and equipment | 2.33 | 2.70 | 2.61 | 2.81 | 3.31 | 3.40 |
| Transport equipment | 1.93 | 2.98 | 2.95 | 2.56 | 3.44 | 3.58 |
| Other manufacturing | 1.99 | 2.89 | 2.84 | 3.02 | 3.25 | 3.68 |
| Electricity, gas and water | 1.50 | 1.86 | 1.89 | 1.57 | 1.75 | 1.98 |
| Construction | 1.56 | 1.71 | 2.12 | 1.84 | 2.81 | 2.27 |
| Wholesale trade | 1.07 | 1.15 | 0.99 | 1.35 | 1.35 | 1.14 |
| Retail trade | 0.57 | 0.71 | 0.72 | 0.72 | 0.79 | 0.72 |
| Transport and storage; Communication | 1.90 | 2.23 | 2.45 | 2.35 | 2.70 | 3.44 |
| Public administration and defence(a) | 0.72 | 0.73 | 0.66 | 0.73 | 0.77 | 0.88 |
| Community services | 0.36 | 0.33 | 0.34 | 0.34 | 0.40 | 0.36 |
| Other(b) | *0.45 | 0.41 | 0.73 | 0.73 | 0.64 | 0.68 |
| All Industries | 1.09 | 1.22 | 1.30 | 1.29 | 1.46 | 1.48 |
| AVERAGE WEEKLY OVERTIME HOURS PER EMPLOYEE WORKING OVERTIME |  |  |  |  |  |  |
| Mining | 8.85 | 8.99 | 9.63 | 9.13 | 9.98 | 12.39 |
| Manufacturing | 7.82 | 7.98 | 7.78 | 7.67 | 8.11 | 8.63 |
| Food, beverages and tobacco | 6.92 | 7.67 | 7.25 | 6.73 | 6.89 | 7.92 |
| Textiles; Clothing and foowwear | 8.58 | 9.20 | 7.66 | 7.11 | 7.34 | 8.66 |
| Paper, paper products, printing and publishing | 6.92 | 6.87 | 7.06 | 6.52 | 6.89 | 7.11 |
| Chemical, petroleum and coal products | 7.61 | 7.67 | 7.99 | 8.56 | 8.96 | 8.64 |
| Basic metal products | 8.97 | 8.70 | 9.39 | 9.73 | 10.04 | 10.31 |
| Fabricated metal products; other machinery and equipment | 8.85 | 7.68 | 7.13 | 7.39 | 8.40 | 8.69 |
| Transport equipment | 8.05 | 8.53 | 8.69 | 8.01 | 9.66 | 9.13 |
| Other manufacturing | 7.03 | 8.16 | 8.19 | 8.41 | 8.08 | 8.98 |
| Electricity, gas and water | 6.89 | 7.77 | 7.07 | 6.84 | 7.30 | 7.51 |
| Construction | 7.78 | 8.65 | 8.00 | 8.19 | 8.72 | 7.77 |
| Wholesale trade | 5.85 | 6.96 | 6.22 | 7.40 | 7.24 | 6.47 |
| Retail trade | 3.91 | 4.07 | 4.08 | 4.02 | 4.27 | 4.39 |
| Transport and storage; Communication | 7.04 | 7.99 | 7.83 | 7.85 | 8.92 | 10.34 |
| Public administration and defence(a) | 4.65 | 5.32 | 5.27 | 5.54 | 5.61 | 6.10 |
| Community services | 6.23 | 5.67 | 5.92 | 5.72 | 5.70 | 6.22 |
| Other(b) | 5.52 | 5.75 | 6.52 | 6.41 | 5.77 | 5.48 |
| All industries | 6.66 | 7.03 | 6.96 | 6.92 | 7.27 | 7.59 |
| PERCENTAGE OF EMPLOYEES IN THE SURVEY WORKING OVERTIME |  |  |  |  |  |  |
| Mining | r42.37 | 47.24 | 45.23 | 45.15 | 40.07 | 45.65 |
| Manufacturing | r28.09 | 32.27 | 33.87 | 35.52 | 36.85 | 36.59 |
| Food, beverages and tobacco | 35.37 | 36.77 | 39.69 | 43.03 | 44.85 | 35.80 |
| Textiles; Clothing and footwear | r25.98 | 22.64 | 26.05 | 30.13 | 29.30 | 28.63 |
| Paper, paper products, printing and publishing | r22.56 | 24.15 | 23.74 | 25.69 | 26.53 | 28.93 |
| Chemical, petroleum and coal products | 26.31 | 24.49 | 26.37 | 27.57 | 30.66 | 30.30 |
| Basic metal products | 30.62 | 36.36 | 42.77 | 44.90 | 44.05 | 47.07 |
| Fabricated metal products; other machinery and equipment | r26.22 | 35.13 | 36.64 | 38.02 | 39.37 | 39.18 |
| Transport equipment | r24.47 | 34.97 | 33.92 | 32.01 | 35.63 | 39.21 |
| Other manufacturing | r28.33 | 35.35 | 34.63 | 35.88 | 40.19 | 40.98 |
| Electricity, gas and water | 21.70 | 23.92 | 26.76 | 22.96 | 24.00 | 26.31 |
| Construction | 20.04 | 19.74 | 26.53 | 22.41 | 32.17 | 29.27 |
| Wholesale trade | r18.33 | 16.58 | 15.95 | 18.30 | 18.64 | 17.60 |
| Retail trade | r14.49 | 17.36 | 17.60 | 17.91 | 18.49 | 16.49 |
| Transport and storage; Communication | r26.90 | 27.93 | 31.27 | 29.92 | 30.23 | 33.26 |
| Public administration and defence(a) | 15.36 | 13.81 | 12.60 | 13.21 | 13.79 | 14.40 |
| Community services | 5.82 | 5.88 | 5.68 | 5.98 | 7.03 | 5.82 |
| Ocher(b) | r8.15 | 7.21 | 11.16 | 11.43 | 11.03 | 12.11 |
| All industries | 16.34 | 17.35 | 18.68 | 18.68 | 20.05 | 19.51 |

[^0]Source: Overtime, Australia (6330.0).

TABLE 8.4. ALL EMPLOYEES IN MAIN JOB : PERMANENT OR CASUAL WORKER, PREFERRED WORKING HOURS AND USUAL HOURS WORKED, AUSTRALIA, SEPTEMBER TO NOVEMBER 1986
('000)

|  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |  |  |

[^1]
[^0]:    (a) Excludes permanent defence forces. (b) Includes Finance, property and business services and Recreation, personal and other services.

[^1]:    Source: Altarnative Working Arrangements, Australia, September to November /986 (6341.0).

