## 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 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 8a, Table 8.1, Table 8.2 and Table 8.3.

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 Charts $8 \mathrm{~b}, 8 \mathrm{c}$ and 8 d . In addition, a quarterly survey of overtime hours paid for is conducted and data from this survey are presented in Chart 8e and Table 8.4 .

Information on other aspects of hours of work has been obtained in a number of special surveys:-
-From a special household survey conducted in 1981, data have been obtained on the different types of working patterns of employees; in particular the number and characteristics of shiftworkers and nightworkers, the usual hours worked and days in the week usually worked.
-A survey conducted during the period March to May 1982 obtained information about preferences for working arrangements, such as number of hours worked, type of working week, start/finish times, etc.
-A survey of job satisfaction, conducted during the period February to May 1979 obtained information about employees' attitudes to working conditions, such as the overall level of satisfaction with the job and with the amount of pay received, and opinions on desirable changes to working conditions.

Some summary data from these surveys are presented in Tables 8.5, 8.6 and 8.7.

> CHART 8.a. HOURS WORKED BY EMPLOYED PERSONS, AUGUST 1975 TO AUGUST 1985

(a) Per'sons who had a job but were not at work.
source: the Labour farce, Australsa $\{6003.01$.

TABLE 8.1. EMPLOYED PERSONS: AGGREGATE AND AVERAGE WEEKLY HOURS WORKED AUGUST 1975 TO AUGUST 1985

| 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 | Oiher(a) | Tosal |
| MALES |  |  |  |  |  |  |  |  |
| 1975 | 151.3 | 2.3 | 153.6 | 41.2 | 15.2 | 38.4 | 49.4 | 40.2 |
| 1976 | 151.0 | 2.6 | 153.6 | 41.2 | 15.2 | 38.2 | 48.9 | 40.0 |
| 1977 | 152.0 | 2.7 | 154.7 | 41.3 | 14.7 | 38.1 | 48.7 | 40.0 |
| 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 | 156.6 | 3.9 | 160.5 | 41.6 | 16.1 | 38.4 | 46.9 | 40.0 |
| 1985 | 158.5 | 4.1 | 162.6 | 41.3 | 16.1 | 38.1 | 47.0 | 39.8 |

FEMALES

| 1975 | 51.7 | 10.1 | 61.8 | 37.5 | 15.7 | 30.4 | 31.9 | 30.6 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1976 | 51.8 | 10.9 | 66.7 | 37.8 | 15.8 | 30.3 | 31.3 | 30.4 |
| 1977 | 53.5 | 10.7 | 64.2 | 37.9 | 15.0 | 30.0 | 31.1 | 30.2 |
| 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 | 56.7 | 12.6 | 68.6 | 37.9 | 15.4 | 29.9 | 29.9 | 29.9 |
| 1981 | 56.3 | 13.1 | 69.8 | 37.8 | 15.7 | 30.0 | 29.1 | 29.9 |
| 1982 | 56.5 | 13.1 | 69.4 | 37.4 | 15.4 | 29.5 | 29.2 | 29.5 |
| 1983 | 59.0 | 14.1 | 69.6 | 38.0 | 15.4 | 29.7 | 30.3 | 29.8 |
| 1984 | 60.4 | 15.1 | 73.3 | 38.1 | 15.8 | 29.9 | 29.9 | 29.9 |
| 1985 |  | 75.5 | 37.7 | 15.8 | 29.4 | 30.2 | 29.5 |  |


| PERSONS |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1975 | 203.0 | 12.4 | 215.4 | 40.2 | 15.6 | 35.6 | 44.6 | 36.9 |
| 1976 | 202.8 | 13.5 | 216.3 | 40.3 | 15.7 | 35.3 | 44.2 | 36.7 |
| 1977 | 205.5 | 13.4 | 218.9 | 40.3 | 14.9 | 35.1 | 43.8 | 36.5 |
| 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 |
| 1890 | 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 |
| 1933 | 206.8 | 17.1 | 223.9 | 40.2 | 15.7 | 34.7 | 42.1 | 35.9 |
| 1984 | 215.6 | 18.2 | 233.8 | 40.6 | 15.9 | 35.1 | 42.0 | 36.2 |
| 1985 | 218.9 | 19.2 | 238.1 | 40.3 | 15.9 | 34.6 | 41.9 | 35.8 |

(a) Comprises employers, self-employed persons and unpaid family helpers.

Source: The Labour Force, Australia (6203.0).

## CHART 8.b. HOURS PAID: NON-MANAGERIAL FULL-TIME ADULTS. DISTRIBUTION, MAY 1985



Source: Oistribution and Composition of Employee Earnings and Hours, Australia, May 1985 ( 6306.0 ).
CHART B.c. HOURS PAID: NON-MANAGERIAL PART-TIME EMPLOYEES. DISTRIBUTION. MAY 1985


[^0]Hours

$\stackrel{5}{8}$ CHART 8.d. AVERAGE WEEKLY HOURS PAID FOR ORDINARY TIME
AND OVERTIME: NON-MANAGERIAL FULL-TIME ADULTS.
MAY 1985
Tuluw - Male ordinary Time


## TABLE 8.2. AVERAGE WEEKLY HOURS WORKED(a) : EMPLOYED PERSONS

 BY OCCUPATION, AUGUST 1975 TO AUGUST 1985| Occupation | August |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 |
| MALES |  |  |  |  |  |  |  |  |  |  |  |
| Professional, technical, etc. | 37.9 | 38.5 | 39.1 | 40.0 | 40.3 | 39.3 | 40.2 | 39.4 | 40.3 | 40.2 | 39.7 |
| Administrative, executive and managerial | 45.9 | 46.1 | 46.0 | 47.0 | 47.6 | 47.1 | 46.6 | 46.5 | 46.6 | 47.4 | 47.6 |
| Clerical | 36.7 | 36.3 | 36.3 | 36.0 | 36.0 | 35.4 | 35.6 | 35.6 | 36.4 | 36.4 | 36.3 |
| Sales | 40.5 | 39.9 | 40.8 | 41.3 | 41.3 | 41.6 | 40.7 | 39.4 | 41.1 | 41.2 | 40.4 |
| Farmers, fisherpersons, timbergetters, etc. | 49.5 | 50.5 | 49.1 | 46.9 | 47.2 | 47.8 | 46.1 | 46.5 | 46.0 | 45.9 | 45.6 |
| Miners, quarryworkers and related workers | 37.4 | 36.6 | 37.0 | 37.1 | 37.8 | 33.4 | 37.7 | 38.6 | 36.5 | 35.1 | 39.5 |
| Transport and communication | 40.6 | 39.9 | 40.1 | 39.6 | 41.1 | 40.3 | 39.9 | 39.3 | 39.6 | 39.9 | 40.9 |
| Tradespersons, production-process workers and labourers, n.e.c. | 38.7 | 38.4 | 38.5 | 38.5 | 38.7 | 38.7 | 38.1 | 37.5 | 37.2 | 38.0 | 37.9 |
| Service, sport and recreation | 37.0 | 36.9 | 35.5 | 36.8 | 36.4 | 36.2 | 36.4 | 37.3 | 35.6 | 36.7 | 34.8 |
| Total employed | 40.2 | 40.0 | 40.0 | 40.1 | 40.4 | 40.1 | 39.8 | 39.4 | 39.5 | 40.0 | 39.8 |
| MARRIED FEMALES |  |  |  |  |  |  |  |  |  |  |  |
| Professional, technical, etc. | 26.8 | 27.6 | 27.0 | 29.1 | 29.6 | 28.1 | 28.6 | 28.5 | 29.1 | 29.0 | 28.4 |
| Administrative, executive and managerial | 36.8 | 38.8 | 40.0 | 38.1 | 37.5 | 38.1 | 35.9 | 38.0 | 37.6 | 38.7 | 38.6 |
| Clerical | 28.4 | 28.2 | 27.8 | 28.3 | 27.7 | 26.9 | 27.7 | 27.4 | 27.3 | 28.3 | 27.2 |
| Sales | 30.8 | 29.5 | 30.9 | 28.7 | 29.5 | 29.1 | 29.0 | 28.9 | 30.5 | 29.5 | 30.7 |
| Farmers, fisherpersons, timbergetters, etc. | 30.3 | 32.2 | 30.2 | 28.0 | 30.0 | 29.6 | 29.0 | 25.7 | 29.2 | 27.8 | 28.3 |
| Miners, quarryworkers and related workers | * | * | * | * | . | * | * | * | * | * | * |
| Transport and communication | 29.5 | 28.2 | 28.1 | 29.3 | 27.1 | 29.2 | 27.5 | 25.5 | 26.2 | 28.1 | 24.7 |
| Tradespersons, production-process workers and labourers, n.e.c. | 33.9 | 33.4 | 33.6 | 32.9 | 32.3 | 33.4 | 32.5 | 32.2 | 32.1 | 32.5 | 31.1 |
| Service, sport and recreation | 25.5 | 24.9 | 24.8 | 24.3 | 24.9 | 24.0 | 23.7 | 23.6 | 23.1 | 23.7 | 23.6 |
| Total employed | 29.1 | 28.8 | 28.7 | 28.6 | 28.7 | 28.2 | 28.2 | 27.8 | 28.2 | 28.5 | 28.0 |
| ALL FEMALES |  |  |  |  |  |  |  |  |  |  |  |
| Professional, technical, etc. | 29.3 | 30.6 | 30.1 | 31.8 | 32.3 | 30.8 | 31.6 | 31.1 | 32.1 | 31.7 | 31.0 |
| Administrative, executive and managerial | 39.3 | 39.2 | 41.7 | 38.1 | 38.0 | 38.9 | 37.7 | 38.6 | 39.4 | 39.7 | 39.3 |
| Clerical | 31.1 | 30.8 | 30.4 | 30.9 | 30.2 | 29.8 | 30.3 | 30.0 | 29.8 | 30.5 | 29.8 |
| Sales | 30.4 | 29.8 | 30.0 | 28.2 | 29.3 | 28.5 | 28.2 | 27.7 | 28.9 | 27.9 | 28.6 |
| Farmers, fisherpersons, timbergetters, etc. | 31.9 | 33.0 | 31.1 | 29.4 | 31.1 | 30.9 | 30.4 | 26.9 | 29.9 | 29.2 | 29.9 |
| Miners, quarryworkers and related workers | * | * | * | * | * | * | * | * | * | - | * |
| Transport and communication | 31.9 | 30.6 | 30.1 | 31.4 | 29.4 | 30.7 | 28.9 | 27.6 | 28.4 | 29.1 | 27.4 |
| Tradespersons, production-process workers and labourers, n.e.c. | 34.5 | 33.8 | 34.0 | 33.7 | 33.0 | 34.0 | 33.4 | 33.0 | 32.7 | 32.9 | 32.0 |
| Service, sport and recreation | 26.7 | 26.2 | 25.8 | 25.4 | 25.8 | 25.8 | 24.9 | 25.1 | 24.4 | 25.3 | 24.8 |
| Total employed | 30.6 | 30.4 | 30.2 | 30.2 | 30.2 | 29.9 | 29.9 | 29.5 | 29.8 | 29.9 | 29.5 |
| PERSONS |  |  |  |  |  |  |  |  |  |  |  |
| Professional, technical, etc. | 34.3 | 35.1 | 35.0 | 36.3 | 36.7 | 35.3 | 36.4 | 35.6 | 36.6 | 36.3 | 35.7 |
| Administrative, executive and managerial | 45.2 | 45.4 | 45.5 | 45.9 | 46.4 | 46.0 | 45.3 | 45.4 | 45.6 | 46.2 | 46.1 |
| Clerical | 32.9 | 32.6 | 32.2 | 32.5 | 32.0 | 31.5 | 31.8 | 31.7 | 31.6 | 32.1 | 31.5 |
| Sales | 35.3 | 34.7 | 35.2 | 34.5 | 35.1 | 34.7 | 34.3 | 33.2 | 34.6 | 34.0 | 34.2 |
| Farmers, fisherpersons, timbergetters, etc. A | 46.5 | 47.2 | 45.6 | 43.6 | 44.2 | 44.2 | 42.4 | 42.1 | 42.7 | 42.3 | 41.9 |
| Miners, quarryworkers and related workers | 37.4 | 36.6 | 37.0 | 36.8 | 37.7 | 33.4 | 37.5 | 38.5 | 36.4 | 34.9 | 39.3 |
| Transport and communication | 39.4 | 38.7 | 38.6 | 38.5 | 39.5 | 38.9. | 38.4 | 37.6 | 38.0 | 38.5 | 39.1 |
| Tradespersons, production-process workers and labourers, n.e.c. | 38.1 | 37.8 | 37.9 | 37.9 | 37.9 | 38.1 | 37.5 | 37.0 | 36.7 | 37.4 | 37.1 |
| Service, sport and recreation | 30.3 | 30.0 | 29.4 | 29.4 | 29.9 | 29.5 | 29.2 | 29.6 | 28.6 | 29.6 | 28.4 |
| Total employed | 36.9 | 36.7 | 36.5 | 36.5 | 36.8 | 36.4 | 36.2 | 35.8 | 35.9 | 36.2 | 35.8 |

[^1]Source: The Labour Force, Australia (6203.0).

TABLE 8.3. AVERAGE WEEKLY HOURS WORKED(a) : EMPLOYED PERSONS BY INDUSTRY, AUGUST 1975 TO AUGUST 1985

| Industry diviston or subdivision | August |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1975 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 |
| MALES |  |  |  |  |  |  |  |
| Agruculture, forestry, fishing and hunting | 51.4 | 49.7 | 47.8 | 47.9 | 48.0 | 47.8 | 47.9 |
| Agriculture and services to agriculture | 52.1 | 50.7 | 48.7 | 49.0 | 48.7 | 49.0 | 48.6 |
| Forestry and logging, fishing and hunting | 39.7 | 39.1 | 37.6 | 34.6 | 40.0 | 34.4 | 36.5 |
| Mining | 37.2 | 36.1 | 39.9 | 38.7 | 37.2 | 36.9 | 39.2 |
| Manulacturing | 39.2 | 39.5 | 39.2 | 38.5 | 38.4 | 39.4 | 39.1 |
| Food, beverages and tobacco | 39.2 | 39.1 | 38.3 | 38.7 | 39.0 | 39.3 | 38.4 |
| Metal producis | 39.0 | 39.2 | 39.1 | 38.2 | 37.7 | 39.6 | 38.7 |
| Other manulacturing | 39.2 | 39.7 | 39.4 | 38.5 | 38.5 | 39.4 | 39.5 |
| Electricity, gas and water | 36.5 | 37.0 | 36.4 | 35.3 | 35.3 | 35.5 | 34.5 |
| Construction | 39.7 | 38.8 | 38.3 | 38.1 | 37.9 | 38.9 | 38.7 |
| Wholesale and retail trade | 41.0 | 42.0 | 40.8 | 40.8 | 41.5 | 41.6 | 41.3 |
| Whotesale trade | ] n.a \{ | 41.0 | 40.9 | 40.2 | 41.1 | 40.8 | 40.4 |
| Retail trade | ] n.a, | 42.5 | 40.7 | 41.2 | 41.7 | 42.0 | 41.9 |
| Transport and storage | 39.5 | -49.1 | 39.5 | 39.3 | 39.3 | 39.7 | 40.5 |
| Communication | 36.1 | 34.9 | 34.1 | 33.9 | 33.5 | 33.7 | 35.7 |
| Finance, property and business services | 39.9 | 38.6 | 39.5 | 38.7 | 39.7 | 40.7 | 40.2 |
| Public admınistration and defence | 36.3 | 35.6 | 36.1 | 35.2 | 35.5 | 36.2 | 34.8 |
| Community services | 37.0 | 38.3 | 39.1 | 38.9 | 39.2 | 39.1 | 37.9 |
| Recreation, personal and other services | 39.8 | 40.1 | 40.8 | 41.1 | 39.4 | 39.9 | 39.1 |
| Total employed | 40.2 | 40.1 | 39.8 | 39.4 | 39.5 | 40.0 | 39.8 |
| MARRIED FEMALES |  |  |  |  |  |  |  |
| Agriculture, forestry, fishing and hunting | 29.8 | 28.6 | 28.3 | 26.3 | 28:8 | 27.5 | 27.4 |
| Agriculture and services to agriculture Manufacturing | 29.8 33.4 | 29.0 33.4 | 28.6 33.2 | 36.4 | 29.0 32.1 | 27.5 32.4 | 37.7 |
| Food, beverages and tobacco | 32.1 | 32.3 | 33.6 | 29.8 | 32.5 | 31.9 | 30.3 |
| Metal products | 32.1 | 33.0 | 32.6 | 30.0 | 29.8 | 30.8 | 29.5 |
| Other manufacturing | 33.8 | 33.6 | 33.1 | 32.3 | 32.2 | 32.8 | 31.4 |
| Electricity, gas and water | 31.1 | 31.1 | 26.7 | 35.6 | 30.7 | 26.6 | 27.6 |
| Construction | 19.6 | 18.8 | 18.4 | 18.1 | 19.1 | 18.3 | 18.5 |
| Wholesale and retail trade | 30.1 | 29.2 | 28.6 | 29.1 | 29.4 | 29.5 | 29.8 |
| Wholesale trade | n.a. | 29.8 | 28.5 | 28.9 | 27.5 | 30.1 | 29.6 |
| Retail trade | n.a. | 29.0 | 28.6 | 29.2 | 29.9 | 29.3 | 29.8 |
| Transport and storage | 26.9 | 27.4 | 26.7 | 26.0 | 24.1 | 28.9 | 27.0 |
| Commumication | 29.8 | 28.8 | 28.6 | 27.0 | 28.1 | 29.8 | 28.4 |
| Finance, property and business services | 27.6 | 26.7 | 27.0 | 26.1 | 27.6 | 28.9 | 27.0 |
| Public administration and defence | 31.8 | 28.7 | 28.8 | 28.3 | 28.5 | 28.3 | 27.6 |
| Communily services | 27.0 | 27.0 | 27.6 | 27.3 | 27.4 | 27.3 | 26.9 |
| Recreation, personal and other services | 25.6 | 24.9 | 25.5 | 26.4 | 25.5 | 26.7 | 28.5 |
| Total employed(b) | 29.1 | 28.2 | 28.2 | 27.8 | 28.2 | 28.5 | 28.0 |
| ALL FEMALES |  |  |  |  |  |  |  |
| Agriculture, forestry, fishong and hunting | 31.3 | 29.9 | 29.8 | 27.4 | 29.7 | 28.7 | 29.2 |
| Agriculture and services io agriculture | 31.3 | 30.2 | 30.2 | 27.5 | 29.7 | 28.7 | 29.5 |
| Mining | 32.9 | 31.5 | 32.1 | 34.7 | 36.8 | 32.2 | 30.9 |
| Manulacturing | 34.3 | 34.0 | 33.9 | 32.8 | 33.1 | 33.5 | 32.2 |
| Food, beverages and tobacco | 33.1 | 32.7 | 33.5 | 29.5 - | 32.8 | 32.1 | 30.0 |
| Metal products | 32.8 | 33.6 | 34.0 | 32.0 | 31.8 | 32.3 | 31.1 |
| Other manufacturing | 34.7 | 34.3 | 34.0 | 33.6 | 33.4 | 34.0 | 32.9 |
| Electricity, gas and water | 33.8 | 34.2 | 30.7 | 33.3 | 31.4 | 32.2 | 30.7 |
| Construction | 22.1 | 21.4 | 21.5 | 21.2 | 21.5 | 21.2 | 21.7 |
| Wholesale and retail trade | 30.7 | 29.2 | 28.7 | 28.7 | 28.9 | 28.5 | 29.0 |
| Wholesale trade | \} n.a. $\{$ | 31.8 | 31.4 | 31.2 | 30.8 | 32.0 | 31.6 |
| Retail trade | J. n.a. | 20.6 | 28.0 | 28.1 | 28.5 | 27.7 | 28.3 |
| Transport and storage | 30.1 | 30.9 | 30.2 | 29.8 | 29.8 | 32.7 | 29.9 |
| Communication | 31.5 | 31.6 | 29.7 | 29.1 | 29.7 | 30.5 | 31.2 |
| Finance, property and business services | 31.2 | 30.3 | 30.9 | 29.7 | 30.5 | 31.1 | 30.5 |
| Public administration and defence | 33.1 | 29.9 | 30.6 | 30.3 | 30.6 | 31.1 | 29.9 |
| Community services | 29.1 | 29.9 | 30.3 | 29.9 | 30.1 | 29.9 | 29.3 28.4 |
| Recreation, personal and other services | 26.9 | 26.5 | 26.1 | 27.2 | 26.3 | 27.8 | 28.4 |
| Total employed | 30.6 | 29.9 | 29.9 | 29.5 | 29.8 | 29.9 | 29.5 |
| PERSONS |  |  |  |  |  |  |  |
| Agnculture, forestry, fishing and hunting | 47.5 - | 45.0 | 43.1 | 42.7 | 43.7 | 43.2 | 43.0 |
| Agriculture and services to agriculture | 47.9 | 45.7 | 43.7 | 43.3 | 44.1 | 43.9 | 43.4 |
| Forestry and logging, fishing and hunting | 39.5 | 37.1 | 35.1 | 33.6 | 38.4 | 33.8 | 33.9 |
| Mining | 36.9 | 35.7 | 39.2 | 38.3 | 37.2 | 36.5 | 38.4 |
| Manulacturing | 37.9 | 38.1 | 37.9 | 37.1 | 37.1 | 37.9 | 37.3 |
| Food, beverages and tobacco | 37.6 | 37.4 | 36.9 | 36.3 | 37.4 | 37.3 | 35.8 |
| Metal products | 38.2 | 38.6 | 38.5 | 37.4 | 37.0 | 38.6 | 37.6 |
| Other manufacturing | 37.9 | 38.2 | 37.9 | 37.1 | 37.0 | 37.9 | 37.5 |
| Electricity, gas and water | 36.2 | 36.8 | 35.8 | 35.2 | 35.0 | 35.2 | 34.2 |
| Construction | 38.7 | 37.1 | 36.6 | 36.5 | 36.1 | 37.1 | 36.6 |
| Wholesale and retal trade | 36.7 | 36.5 | 35.6 | 35.6 | 36.0 | 35.9 | 36.0 |
| Wholesale trade |  | 38.3 | 38.2 | 37.7 | 38.1 | 38.4 | 38.0 |
| Retail trade | n.a. | 35.7 | 34.4 | 34.7 | 35.2 | 34.9 | 35.1 |
| Transport and storage | 38.2 | 38.7 | 38.1 | 37.8 | 37.9 | 38.6 | 38.8 |
| Communication | 35.0 | 34.0 | 33.0 | 32.7 | 32.6 | 32.9 | 34.7 |
| Finance, property and business services | 35.9 | 34.9 | 35.6 | 34.5 | 35.3 | 36.2 | 35.7 |
| Public administration and defence | 35.2 | 33.6 | 34.3 | 33.6 | 33.9 | 34.5 | 33.0 |
| Community services | 32.2 | 32.9 | 33.6 | 33.3 | 33.5 | 33.2 | 32.4 |
| Recreation, personal and other services | 31.9 | 32.0 | 32.6 | 33.1 | 31.9 | 33.4 | 33.1 |
| Total employed | 36.9 | 36.4 | 36.2 | 35.8 | 35.9 | 36.2 | 35.8 |

[^2]Source: The Labour Force, Ausiralio (6203.0).

## CHART 8.e. OVERTIME HOURS PAID FOR: SELECTED INDUSTRIES, NOVEMBER 1983 TO NOVEMBER 1985


(a) Data not available for 1983

Source: Dvertime, Australis (6330.0).

TABLE 8.4. AVERAGE WEEKLY OVERTIME HOURS PAID FOR, INDUSTRY, 1983 TO 1985

| Industry | November 1983 | August 1984 | November 1984 | $\begin{array}{r} \text { February } \\ 1985 \end{array}$ | $\begin{aligned} & \text { May } \\ & \text { I985 } \end{aligned}$ | $\begin{gathered} \text { August } \\ 1985 \end{gathered}$ | November 1985 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

aVERage weekly overtime hours per emplovee in the survey

| Mining | * | 4.11 | 4.24 | 4.05 | 4.47 |  | 4.19 | 4.35 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Manufacturing | 2.19 | 2.09 | 2.58 | 2.50 | 2.42 |  | 2.37 | 2.64 |
| Food, beverages and tobacco | 2.45 | 2.04 | 2.82 | 3.30 | 2.35 |  | 2.44 | 2.88 |
| Textiles, clothing and footwear | 2.23 | 1.98 | 2.08 | 2.34 | 2.19 |  | 1.68 | 2,00 |
| Paper, printing, etc. | 1.56 | 1.22 | 1.66 | 1.17 | 1.18 |  | 1.35 | 1.68 |
| Chemical, petroleum and coal products | 2.00 | 1.76 | 1.88 | 1.99 | 1.97 |  | 1.95 | 2.11 |
| Basic metal products | 2.75 | 3.14 | . 3.16 | 3.29 | 3.48 |  | 3.34 | 4.02 |
| Fabricated metal products; other machinery, etc. | 2.33 | 2.03 | 2.70 | 2.37 | 2.36 |  | 2.44 | 2.61 |
| Transport equipment | 1.93 | 2.48 | 2.98 | 3.08 | 3.48 |  | 2.92 | 2.95 |
| Other manufacturing | 1.99 | 2.21 | 2.89 | 2.27 | 2.40 |  | 2.59 | 2.84 |
| Electricity, gas and water | 1.50 | 1.58 | 1.86 | 1.79 | 1.79 | 。 | 1.78 | 1.89 |
| Construction | 1.56 | 1.52 | 1.71 | 1.70 | 1.53 |  | 1.33 | 2.12 |
| Wholesale trade | 1.07 | 0.86 | 1.15 | 1.06 | 1.07 |  | 1.03 | 0.99 |
| Retail trade | 0.57 | 0.57 | 0.71 | 0.71 | 0.67 |  | 0.72 | 0.72 |
| Transport and storage; communication | 1.90 | 1.88 | 2.23 | 2.15 | 2.42 |  | 2.32 | 2.45 |
| Public administration; community services | 0.43 | 0.42 | 0.42 | 0.42 | 0.41 |  | 0.37 | 0.40 |
| Other | * | 0.46 | 0.41 | 0.55 | 0.60 |  | 0.59 | 0.73 |
| All industries | 1.09 | 1.06 | 1.22 | 1.22 | 1.23 |  | 1.18 | 1.30 |

AVERAGE WEEKLY OVERTIME HOURS PER EMPLOYEE WORKING OVERTIME

| Mining | 8.85 | 8.53 | 8.99 | 9.48 | 10.49 | 9.65 | 9.63 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Manufacturing | 7.82 | 7.19 | 7.98 | 8.33 | 7.67 | 7.56 | 7.78 |
| Food, beverages and tobacco | 6.92 | 5.98 | 7.67 | 7.86 | 6.30 | 6.46 | 7.25 |
| Textiles, clothing and footwear | 8.58 | 8.81 | 9.20 | 9.81 | 8.89 | 6.48 | 7.66 |
| Paper, printing, etc. | 6.92 | 5.71 | 6.87 | 7.28 | 5.98 | 6.16 | 7.06 |
| Chemical, petroleum and coal products | 7.61 | 8.12 | 7.67 | 9.15 | 8.95 | 7.76 | 7.99 |
| Basic metal products | 8.97 | 8.52 | 8.70 | 8.97 | 9.22 | 9.32 | 9.39 |
| Fabricated metal products; other machinery, etc. | 8.85 | 7.09 | 7.68 | 8.50 | 7.60 | 8.08 | 7.13 |
| Transport equipment | 8.05 | 8.06 | 8.53 | 8.75 | 9.27 | 8.75 | 8.69 |
| Other manufacturing | 7.03 | 6.96 | 8.16 | 7.45 | 7.12 | 7.43 | 8.19 |
| Electricity, gas and water | 6.89 | 7.17 | 7.77 | $7.85{ }^{\text {' }}$ | 7.27 | 7.31 | 7.07 |
| Construction | 7.78 | 8.78 | 8.65 | 8.37 | 7.25 | 6.68 | 8.00 |
| Wholesale trade | 5.85 | 6.21 | 6.96 | 6.29 | 6.41 | 6.04 | 6.22 |
| Retail trade | 3.91 | 3.78 | 4.07 | 4.22 | 3.47 | 3.70 | 4.08 |
| Transport and storage; communication | 7.04 | 7.16 | 7.99 | 7.13 | 7.57 | 7.33 | 7.83 |
| Public administration; community services | 5.61 | 5.68 | 5.53 | 5.70 | 5.72 | 5.43 | 5.68 |
| Other | 5.52 | 6.07 | 5.75 | 6.27 | 6.07 | 6.20 | 6.52 |
| All industries | 6.66 | 6.60 | 7.03 | 7.10 | 6.75 | 6.61 | 6.96 |


| Mining | 42.62 | 48.19 | 47:24 | 42.74 | 42,63 | 43.39 | 45.23 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Manufacturing | 28.04 | 29.14 | 32.27 | 30.01 | 31,49 | 31.37 | 33.87 |
| Food, beverages and tobacco | 35.37 | 34.16 | 36.77 | 41.91 | 37.29 | 37.83 | 39.69 |
| Textiles, clothing and footwear | 26.81 | 22.50 | 22.64 | 23.80 | 24.67 | 25.91 | 26.05 |
| Paper, printing, etc. | 22.39 | 21.32 | 24.15 | 16.09 | 19.72 | 21.97 | 23.74 |
| Chemical, petroleum and coal products | 26.31 | 21.65 | 24.49 | 21.78 | 22.01 | 25.08 | 26.37 |
| Basic metal products | 30.62 | 36.91 | 36.36 | 36.63 | 37.71 | 35.82 | 42.77 |
| Fabricated metal products; other machinery, etc. | 26.30 | 28.62 | 35.13 | 27.94 | 31.08 | 30.15 | 36.64 |
| Transport equipment | 24.03 | 30.79 | 34.97 | 35.18 | 37.56 | 33.32 | 33.92 |
| Other manufacturing | 28.35 | 31.79 | 35.35 | 30.49 ' | 33.70 | 34.88 | 34.63 |
| Electricity, gas and water | 21.70 | 22.05 | 23.92 | 22.85 | 24.56 | 24.39 | 26.76 |
| Construction | 20.04 | 17.29 | 19.74 | 20.26 | 21.10 | 19.89 | 26.53 |
| Wholesale trade | 18.27 | 13.76 | 16.58 | 16.80 | 16.74 | 17.10 | 15.95 |
| Retail trade | 14.52 | 15.22 | 17.36 | 16.74 | 19.31 | 19.52 | 17.60 |
| Transport and storage; communication | 26.91 | 26.30 | 27.93 | 30.12 | 31.90 | 31.67 | 31.27 |
| Public administration; community services | 7.70 | 7.37 | 7.57 | 7.28 | 7.08 | 6.86 | 7.12 |
| Other | 8.17 | 7.53 | 7.21 | 8.77 | 9.91 | 9.56 | 11.16 |
| All industries | 16.34 | 16.06 | 17.35, | 17.22 | 18.21 | 17.89 | 18.68 |

Source: Overtime, Australia (6330.0).

TABLE 8.5. EMPLOYEES WHO WERE SHIFTWORKERS : FREQUENCY OF CHANGE IN SHIFTS, OCCUPATION AND NUMBER OF DIFFERENT SHIFTS WORKED, FEBRUARY TO MAY 1981 ('000)

| Frequency of change in shifis | Occupation group |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Professional. technical. etc. | Clerical | Transport and communication | Tradespersons, productionprocess workers and labourers, n.e.c. | Service, sport and recreation | Other (a) |  |
| 2 SHIFTS |  |  |  |  |  |  |  |
| Every day | 9.9 | * | * | * | 6.1 | * | 20.0 |
| 2-6 days | 10.7 | * | 2.3 | 3.6 | 13.3 | * | 33.1 |
| 7 days | 6.6 | 6.2 | 9.8 | 23.5 | 12.6 | 6.5 | 65.1 |
| 8 -14 days | 3.2 | 2.0 | 2.7 | 7.3 | 6.6 | * | 22.7 |
| 15 days or more | 3.9 | * | 2.8 | 8.2 | 5.8 | * | 23.6 |
| rotal | 34.3 | 11.6 | 18.8 | 43.5 | 44.5 | 11.9 | 164.5 |

3 SHIFTS OR MORE

| Every day | 21.6 | * | 11.5 | 4.7 | 15.1 | * | 55.8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2.6 days | 10.6 | * | 6.4 | 13.3 | 13.5 | 3.7 | 48.8 |
| 7 days | 8.6 | 6.6 | 21.6 | 52.7 | 21.6 | 7.6 | 118.7 |
| 8.14 days | 3.2 | * | 2.8 | 4.7 | 3.6 | * | 15.5 |
| 15 days or more | 3.7 | 2.5 | 3.5 | 7.4 | 5.6 | * | 23.8 |
| Total | 47.6 | 13.1 | 45.7 | 82.9 | 59.4 | 14.0 | 262.7 |
| TOTAL |  |  |  |  |  |  |  |
| Every day | 31.5 | * | 12.7 | 5.7 | 21.2 | 3.1 | 75.9 |
| 2-6 days | 21.3 | 2.9 | 8.6 | 16.9 | 26.8 | 5.4 | 81.9 |
| 7 days | 15.1 | 12.7 | 31.4 | 76.2 | 34.2 | 14.1 | 183.8 |
| $8-14$ days | 6.3 | 3.1 | 5.5 | 12.0 | 10.2 | * | 38.2 |
| 15 days or more | 7.6 | 4.4 | 6.3 | 15.6 | 11.4 | 2.2 | 47.4 |
| Total | 81.8 | 24.7 | 64.6 | 126.3 | 103.8 | 25.9 | 427.1 |

(a) lnctudes administrative, executive and managerial; sales; farming, fishing and timbergeting; and mining and quarrying occupations.

Source: Working Hours Arrangements. February to May 1981 (6338.0).

TABLE 8.6. EMPLOYEES(a) : PREFERENCE FOR PERMANENT OR CASUAL WORK AND USUAL HOURS WORKED PER WEEK, MARCH TO MAY 1982
( ${ }^{000}$ )

| Preference for permanent or casual work | Usual hours worked per week (in main job) |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 10-19 | 20-29 | 30-34 | 35 | 36-39 | 40 | 41-48 | $\begin{aligned} & 49 \text { and } \\ & \text { over } \end{aligned}$ |  |
|  | MALES |  |  |  |  | , |  |  |  |
| Permanent worker- |  |  |  |  |  |  |  |  |  |
| Preferred permanent | - | 10.0 | 31.7 | 110.1 | 421.7 | 1,083.9 | 531.2 | 473.4 | 2,665.2 |
| Preferred casual | * | * | * | 9.8 | 33.2 | 102.3 | 46.7 | 62.7 | 258.5 |
| Could not decide | * | * | * | * | 4.2 | 17.7 | 9.2 | 17.5 | 52.1 |
| Toral | * | 10.9 | 35.2 | 122.1 | 459.1 | 1,203.9 | 587.1 | 553.6 | 2,975.8 |
| Casual worker- |  |  |  |  |  |  |  |  |  |
| Preferred permanent | 10.4 | 9.7 | 5.3 | 5.9 | 4.4 | 29.1 | 9.8 | 18.4 | 93.0 |
| Preferred casual | 6.1 | 7.8 | 5.4 | * | * | 21.4 | 6.8 | 19.8 | 72.5 |
| Could not decide | * | * | * | * | * | * | * | 6.4 | 18.0 |
| Total | 19.4 | 19.4 | 11.7 | 9.5 | 7.1 | 53.9 | 17.8 | 44.6 | 183.5 |
| Total- |  |  |  |  |  |  |  |  |  |
| Preferred permanent | 13.6 | 19.7 | 37.0 | 116.0 | 426.0 | 1,113.1 | 541.0 | 491.8 | 2,758.2 |
| Preferred casual | 6.8 | 7.8 | 8.6 | 13.1 | 35.1 | 123.7 | 53.5 | 82.5 | 331.1 |
| Could not decide | * | * | * | * | 5.0 | 21.1 | 10.4 | 24.0 | 70.1 |
| Total | 23.4 | 30.3 | 46.9 | 131.6 | 466.2 | 1,257.8 | 604.9 | 598.2 | 3,159.3 |
| FEMALES |  |  |  |  |  |  |  |  |  |
| Permanent worker-- |  |  |  |  |  |  |  |  |  |
| Preferred permanent | 47.5 | 79.4 | 80.0 | 110.1 | 271.9 | 621.2 | 120.4 | 55.6 | 1,386.0 |
| Preferred casual | 6.8 | 9.5 | 6.5 | 9.1 | 17.9 | 45.0 | 8.7 | 6.3 | 109.8 |
| Could not decide | * | * | * | * | 4.0 | 10.4 | * | * | 28.1 |
| Total | 55.8 | 92.2 | 89.8 | 121.3. | 293.8 | 676.6 | 130.3 | 64.2 | 1,523.9 |
| Casual worker- |  |  |  |  |  |  |  |  |  |
| Preferred permanent | 57.5 | 47.4 | 19.0 | 7.7 | 8.5 | 16.8 | 4.7 | * | 163.4 |
| Preferred casual | 58.2 | 39.9 | 12.9 | 5.1 | 4.3 | 6.4 | * | * | 130.6 |
| Could not decide | 11.3 | 4.4 | ${ }^{*}$ | * | * | * | * | * | 21.4 |
| Total | 127.0 | 91.7 | 33.0 | 13.7 | 14.9 | 24.2 | 6.9 | 4.1 | 315.4 |
| Total- |  |  |  |  |  |  |  |  |  |
| Preferred permanent | 105.0 | 126.8 | 99.0 | 117.8 | 280.3 | 637.9 | 125.1 | 57.4 | 1,549.5 |
| Preferred casual | 65.0 | 49.4 | 19.4 | 14.2 | 22.2 | 51.3 | 10.8 | 8.1 | 240.4 |
| Could not decide | 12.8 | 7.7 | 4.3 | * | 6.2 | 11.6 | * | * | 49.5 |
| Total | 182.8 | 183.8 | 122.7 | 135.0 | 308.7 | 700.9 | 137.1 | 68.4 | 1,839.4 |
|  | PERSONS |  |  |  |  |  |  | , |  |
| Permanent worker- |  |  |  |  |  |  |  |  |  |
| Preferred permanent | 50.7 | 89.3 | 111.7 | 220.3 | 693.5 | 1,705.1 | 651.5 | 529.1 | 4,051.2 |
| Preferred casual | 7.6 | 9.5 | 9.6 | 19.0 | 51.1 | 147.2 | 55.4 | 68.9 | 368.2 |
| Could not decide | * | 4.2 | * | 4.2 | 8.2 | 28.2 | 10.5 | 19.9 | 80.2 |
| Total | 59.7 | 103.1 | 125.0 | 243.5 | 752.8 | 1.880 .5 | 717.3 | 617.8 | 4.499.7 |
| Casual worker- |  |  |  |  |  |  |  |  |  |
| Preferred permanent | 68.0 | 57.1 | 24.3 | 13.5 | 12.8 | 45.9 | 14.5 | 20.2 | 256.4 |
| Preferred casual | 64.3 | 47.7 | 18.3 | 8.3 | 6.2 | 27.8 | 9.0 | 21.6 | 203.2 |
| Could not decide | 14.3 | 6.2 | * | * | * | 4.5 | * | 6.9 | 39.4 |
| Total | 146.5 | 111.1 | 44.6 | 23.2 | 22.0 | 78.2 | 24.7 | 48.8 | 499.0 |
| Total- |  |  |  |  |  |  |  |  |  |
| Preferred permanent | 118.7 | 146.5 | 136.0 | 233.8 | 706.4 | 1,751.0 | 666.1 | 549.3 | 4,307.6 |
| Preferred casual | 71.8 | 57.2 | 27.9 | 27.3 | 57.3 | 175.0 | 64.3 | 90.5 | 571.5 |
| Could not decide | 15.7 | 10.4 | 5.6 | 5.5 | 11.2 | 32.6 | 11.7 | 26.8 | 119.6 |
| Total | 206.2 | 214.1 | 169.6 | 266.6 | 774.9 | 1,958.7 | 742.0 | 666.6 | 4,998.7 |

(a) Employees who were permanent or casual workers and usually worked to hours or more per week.

Source: Ahernative Working Arrangements, Australio, March to May 1982 (6341.0).

- TABLE 8.7. EMPLOYEES(a) : OVERALL LEVEL OF JOB SATISFACTION AND OCCUPATION, FEBRUARY TO MAY 1979 (per cent)

| Occupation group | Very <br> dissatisfied | Dissatisfied | Neither satisfied nor dissatisfied | Satisfied | $\begin{gathered} \text { Very } \\ \text { satisfied } \end{gathered}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | MALES |  |  | - |  |  |
| Professional, technical, etc. | * | 6.6 | 12.2 | 56.8 | 23.2 | 100.0 |
| Administrative, executive and managerial | * | 3.8 | 9.7 | 52.4 | 32.8 | 100.0 |
| Clerical | 2.9 | 7.2 | 16.8 | 53.3 | 19.8 | 100.0 |
| Sales | * | 8.1 | 12.3 | 52.0 | 24.1 | 100.0 |
| Farming, fishing, timbergetting, etc. | * | * | * | 59.3 | 28.1 | 100.0 |
| Miners and quarryworkers | * | * | * | 65.7 | * | 100.0 |
| Transport and communication | * | 5.3 | -10.4 | 59.7 | 22.5 | 100.0 |
| Tradespersons, production-process workers and labourers, n.e.c. | 3.4 | 6.8 | 12.5 | 55.1 | 22.3 | 100.0 |
| Service, sport and recreation | * | 7.3 | 9.8 | 49.6 | 29.6 | 100.0 |
| Total | 2.8 | 6.4 | 12.2 | 55.0 | 23.6 | 100.0 |
| FEMALES |  |  |  |  |  |  |
| Professional, technical, etc. | * | 6.2 | 7.7 | 47.8 | 36.6 | 100.0 |
| Administrative, executive and managerial | * | * | * | 41.9 | 36.4 | 100.0 |
| Clerical | 3.3 | 6.7 | 11.9 | 48.7 | 29.4 | 100.0 |
| Sales | * | 7.0 | 11.1 | 52.0 | 26.7 | 100.0 |
| Transport and communication | * | * | * | 41.2 | 33.4 | 100.0 |
| Tradespersons, production-process workers and labourers, n.e.c. | 6.1 | 7.1 | 15.4 | 52.2 | 19.2 | 100.0 |
| Service, sport and recreation | * | 6.2 | 8.4 | 54.7 | 29.0 | 100.0 |
| Total | 3.0 | 6.5 | 10.9 | 49.9 | 29.6 | 100.0 |
| PERSONS |  |  |  |  |  |  |
| Professional, technical. etc. | 1.4 | 6.4 | 10.3 | 52.9 | 29.0 | 100.0 |
| Administrative, executive and managerial | * | 4.1 | 9.8 | 51.5 | 33.1 | 100.0 |
| Clerical | 3.2 | 6.9 | 13.6 | 50.4 | 26.0 | 100.0 |
| Sales | 3.3 | 7.6 | 11.8 | 52.0 | 25.3 | 100.0 |
| Farming, fishing, timbergetting, etc. | * | * | 8.1 | 59.1 | 28.0 | 100.0 |
| Miners and quarryworkers | * | * | * | 65.7 | * | 100.0 |
| Transport and communication | * | 5.5 | 11.2 | 57.2 | 23.9 | 100.0 |
| Tradespersons, production-process workers and labourers, n.e.c. | 3.7 | 6.8 | 12.8 | 54.8 | 21.9 | 100.0 |
| Service, sport and recreation | 2.5 | 6.7 | 9.0 | 52.6 | 29.3 | 100.0 |
| Total | 2.9 | 6.5 | 11.8 | 53.3 | 25.6 | 100.0 |

[^3]Source: Working Conditions, Australia, February to May 1979 (6335.0).


[^0]:    Source: Distribution and Composition of Employee Earnings and Hours. Australia. May 1985 \{6306.0\}.

[^1]:    (a) Includes persons who had a job from which they were absent for the whole of the survey week.

[^2]:    (a) Includes persons who had a job from which they were absent for the whole of the survey week. (b) Includes mining.

[^3]:    (a) Employees who usually worked 20 hours or more per week.

