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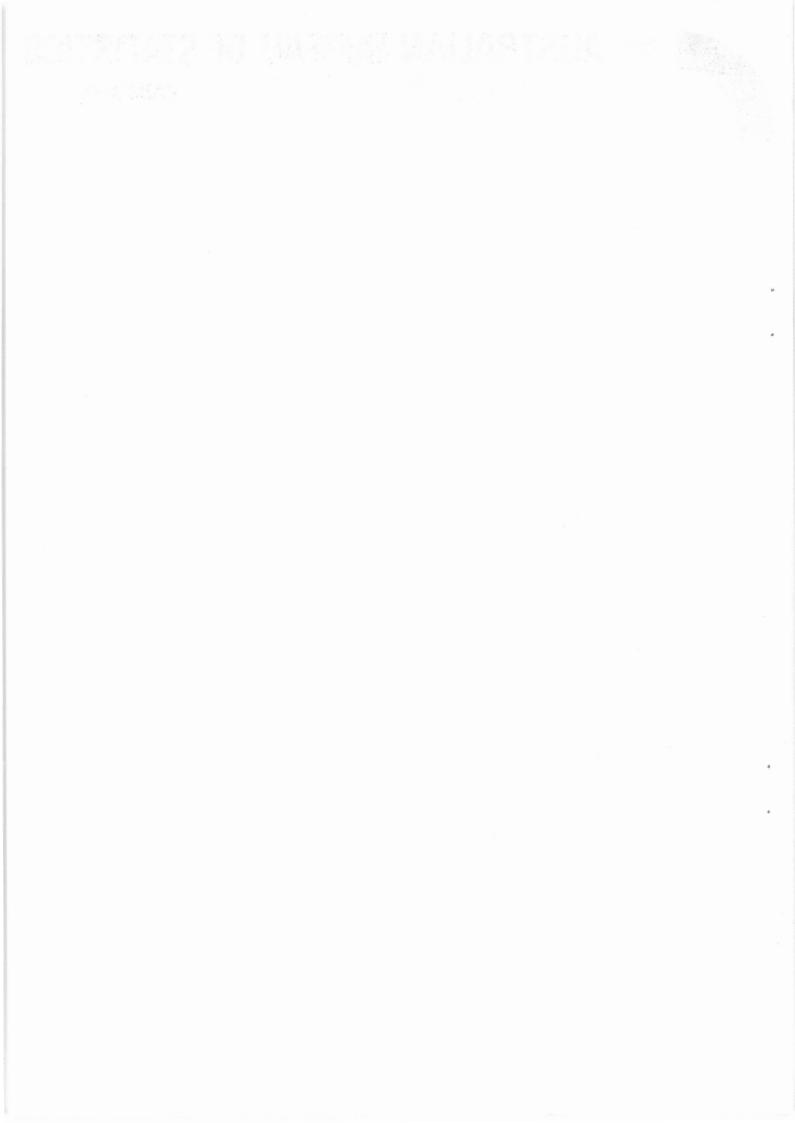
NOON 27 JULY 1983

WORKING HOURS ARRANGEMENTS—SUPPLEMENTARY TABLES, AUSTRALIA, FEBRUARY TO MAY 1981

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EXPLANATORY NOTES

Introduction

During the period February to May 1981 a survey was conducted throughout Australia in order to obtain information about the different types of working patterns of employed persons. Persons defined as 'handicapped' (see Survey of Handicapped Persons, Australia, February to May 1981 (Preliminary)(4342.0)) were not asked some of the questions relating to working patterns. However, a limited amount of data about the working hours arrangements of handicapped persons is included in some of the tables in this publication.

2. This is the third publication for this survey and contains tables for some groups not included in the previous two publications, such as 'day' workers and multiple jobholders. A preliminary publication *Working Hours Arrangements, Australia, February to May 1981 (Preliminary)*(6337.0) containing a summary of results of the current survey, was released on 19 February 1982. The first final publication *Working Hours Arrangements, Australia, February to May 1981* (6338.0) containing detailed results was released on 5 August 1982.

3. A survey of evening and night work, and work patterns of employees, was conducted in November 1976. Results were published in *Work Patterns of Employees, November 1976* (6328.0) and *Evening and Night Work, November 1976* (6329.0). The results contained in these publications are not directly comparable with the results in the following tables, as information obtained in the November 1976 survey was less extensive and differently defined.

4. The current survey was based on a multi-stage area sample of private dwellings (about 30,000 houses, flats, etc.) and non-private dwellings (hotels, motels, etc.) and covered about two thirds of one per cent of the population in Australia. Information was obtained from the occupants of selected dwellings by carefully chosen and specially trained interviewers. Some data obtained related only to the four weeks prior to the interviews, which commenced on 2 February 1981.

Scope

5. The survey included all persons aged fifteen years and over except:

- (a) members of the permanent defence forces;
- (b) certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations;
- (c) overseas visitors holidaying in Australia;
- (d) members of non-Australian defence forces (and their dependants) stationed in Australia;
- (e) boarding school students, some patients in hospitals and sanatoria, or inmates of gaols, reformatories, etc.

Definitions

6. A nightworker was defined as an employed person who in any one of the four weeks prior to the survey date worked a total of 15 hours or more between 7.00 p.m. and 7.00 a.m. in either their main or second job. Persons who worked these hours in all jobs combined but not in their main or second jobs individually were not classified as nightworkers. ('Main job' was defined as the job in which respondents usually worked the most hours.)

7. Other workers (i.e. 'day' workers) were, therefore, persons who did not work the hours described in paragraph 6 above.

8. Shiftworkers were employees (excluding 'handicapped' persons) who in the four weeks prior to the date of the interview worked two or more different work shifts in their main job; for the purposes of this survey, work shifts were two or more distinct periods of work within a 24-hour day between which employees were regularly rotated. Typically the periods of time covered by the work shifts operating in any given establishment or workshop vary appreciably and often do not overlap with each other. Persons who worked fixed hours, i.e. those who did not work rotating shifts whether during the day or at night, were not classified as shiftworkers. Persons who, in establishments working several 'shifts', worked the 'night shift' only were, therefore, not classified as shiftworkers but were generally classified as nightworkers.

9. Weekend workers were persons who usually worked at some time on either Saturdays or Sundays (or both). This category included persons who also worked on one or more weekdays but excludes those who worked on a varying number of days each week. However, those persons for whom any regular working period ended early on Saturday morning or started late on Sunday night were generally not included as weekend workers. The category other than weekend workers excluded persons who worked on a varying number of days each week.

10. *Multiple jobholders* were persons who usually worked in two or more jobs each week and who were employed in at least one of their jobs as wage or salary earners.

11. *Type of ordinary time working pattern* was the type of arrangement worked *during* award, etc. agreed or standard hours of work.

12. A *rostered* employee was scheduled to start work at the same time on each working day but worked on varying days each week.

13. Employees working *flexible hours* were able, within limits, to choose to some extent the times at which they started and/or finished work each day, while still working the award or agreed hours on average over a longer period.

14. *Marital status*. Persons were classified as *married* or *not married*; the latter category included persons who, at the time of the survey, had never married or were widowed, divorced or separated.

Classification of family status

15. Families were classified as married-couple families or other families. Married-couple families comprised the married couple together with any children or other relatives present. Other families comprised one-parent families and families in which there was no parent, such as groups of related persons.

16. *Family status* was determined at the time of the survey and may have been affected by absences of members from the household (e.g. children at boarding schools).

17. Dependent children comprised all family members under 15 years of age and all family members aged 15 to 20 years who were full-time students. Dependent children were regarded as *present* and hence were included in the survey provided they were not living away from the household (for example, at boarding school) at the time of the survey.

18. A person was defined as *not a member of a family* if they were living alone or they were not related to any other member of a household in which they were living.

19. For further details of this classification see *Labour* Force Status and Other Characteristics of Families, June 1981 (6224.0).

Classification of industry and occupation

20. Industry is classified according to the Australian Standard Industrial Classification (ASIC) 1978 and occupation according to the Classification and Classified List of Occupations, Revised June 1981.

Reliability of the estimates

21. Estimates in this publication are subject to two sources of error:

- (a) *sampling error:* since the estimates are based on information obtained from occupants of a sample of dwellings, they may differ from the figures that would have been produced if all dwellings had been included in the survey. More information on this topic is given in the Technical note.
- (b) non-sampling error: inaccuracies may occur because of imperfections in reporting by interviewers and respondents and errors made in the coding and processing of data. These inaccuracies may occur in any enumeration, whether it be a full count or only a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers and efficient operating procedures.

Related publications

22. Other ABS publications which may be of interest include:

The Labour Force, Australia (6203.0)—issued monthly

Work Patterns of Employees, Australia, November 1976 (6328.0)

Evening and Night Work, Australia, November 1976 (6329.0)

Working Conditions, Australia, February to May 1979 (6335.0)

Working Hours Arrangements, Australia, February to May 1981 (Preliminary) (6337.0)

Working Hours Arrangements, Australia, February to May 1981 (6338.0)

23. 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.

Symbols and other usages

- * Subject to sampling variability too high for most practical uses. See paragraph 21 above.
 . not applicable

24. Figures have been rounded and discrepancies may occur between sums of the component items and totals.

R. J. CAMERON Australian Statistician

SUMMARY OF FINDINGS

'Day' workers

Of 5,683,000 'day' workers during February to May 1981, about 82 per cent were wage or salary earners (employees) in their main job, the others being employers or self-employed persons. About 97 per cent of all 'day' workers held one job only. Of employees in their main job, about 7 per cent of 'day' workers who were not shiftworkers worked rostered hours (males 5 per cent, females 9 per cent), about 26 per cent worked flexible hours (males 28 per cent, females 21 per cent) and about 68 per cent worked fixed or standard hours on the same days each week (males 66 per cent, females 69 per cent). For employees who usually worked on weekends the corresponding proportions (for persons) were 13 per cent rostered, 25 per cent flexible hours and 62 per cent fixed or standard hours. About 30 per cent of 'day' workers who were employees in their main job usually started work before 8.00 a.m. and 9 per cent usually finished work at 6.00 p.m. or later.

Nightworkers

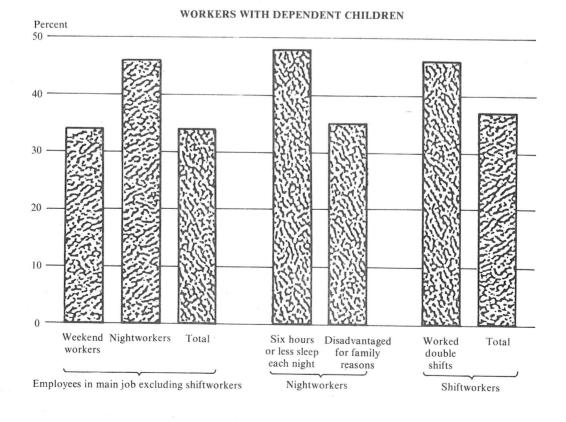
About 7 per cent of all nightworkers held more than one job. Of employees who were nightworkers in their main job, 45,700 (11 per cent) also did unpaid-for work and 77 per cent of these worked 10 or more hours without pay. About 95,600 (23 per cent) worked paid overtime, of whom about 42 per cent worked 10 hours or more of overtime.

Multiple jobholders

About 17 per cent of all multiple jobholders were nightworkers in either or both of their jobs of whom 51 per cent were nightworkers in their main job only. About 17 per cent usually worked in their second job on five or more days each week and 26 per cent usually worked less than 35 hours in their main job each week.

Family characteristics of various workers

Persons with family responsibilities are heavily represented amongst nightworkers and shiftworkers working double shifts. About 46 per cent of nightworkers had dependent children compared with 34 per cent for all employees. Shiftworkers with dependent children comprised about 37 per cent of all shiftworkers but about 46 per cent of those who worked double shifts. About 35 per cent of nightworkers with dependent children claimed that nightwork was a disadvantage because of health/ sleeping problems.



`ABLE 1. ALL 'DAY' WORKERS : OCCUPATION, STATUS OF WORKER, WHETHER HOLDING MORE	
THAN ONE JOB AND AGE	
(*000)	

				Occupatio	on group				
Status of worker and whether holding more than one job	Professional, technical, etc.	Admin- istrative, executive and managerial	Clerical	Sales	Farming, fishing and timber- getting, etc.	Transport and commun- ication	Trades, production- process workers and labourers, n.e.c.	Service, sport and recreation	Total(a)
			UNDER 25	YEARS					
One job									
Wage or salary earner	151.4	11.5	368.1	161.4	50.9	36.5	463.2	120.4	1,369.1
Other Total	3.9	3.1	2.8	7.9	23.8	4.0	22.0	6.0	73.8
Total	155.3	14.6	370.8	169.3	74.7	40.6	485.2	126.4	1,442.9
More than one job-									
Wage or salary earner in mair job, other in second	1 *	*	*	*	*	*	2.6	*	9.2
Other in main job, wage or salary							2.0		9.2
earner in second	*	*	*	*	*	*	*	*	*
Wage or salary earner in both jobs		*	5.8	3.6	2.0	*	10.5	3.3	30.8
Total	5.1	4	7.5	5.0	4.1	2.0	13.5	4.1	41.9
Total—									
Wage or salary earner in main job Other in main job	b 156.5 3.9	11.7	375.3 3.0	166.5 7.9	54.2 24.5	38.2	476.3 22.4	124.4	1,409.1 75.7
Total	3.9 160.4	3.2 14.9	378.3	174.4	78.8	4.5	498.7	130.5	1,484.7
	100.4	14.9	570.5	1/4.4	70.0	42.5	490.7	150.5	1,404.7
			25-44 YI	EARS					
One job-									
Wage or salary earner	414.9	122.5	416.9	152.2	48.0	103.9	582.5	192.8	2,045.6
Other Total	55.4 470.3	64.1 186.6	38.7 455.6	68.5 220.7	101.8 149.8	27.4 131.3	143.8 726.2	24.6 217.4	528.1 2,573.7
More than one job-									
Wage or salary earner in mair	1								
job, other in second	7.5	2.5	5.8	*	2.4	2.2	6.0	*	29.7
Other in main job, wage or salary earner in second	2.2	*	*	2.1	5.4	*	2.3	*	15.2
Wage or salary earner in both jobs		*	10.3	6.1	5.4 *	3.6	11.5	4.5	52.6
Total	22.7	5.2	17.2	9.8	9.4	6.5	19.8	6.3	97.5
Total—									
Wage or salary earner in main job	435.5	126.8	433.0	159.8	52.0	109.7	600.0	198.5	2,127.9
Other in main job	57.6	65.0	39.8	70.6	107.2	28.1	146.0	25.2	543.3
Total	493.1	191.8	472.8	230.5	159.2	137.9	746.1	223.7	2,671.2
		2	45 YEARS A	ND OVER					
One job	And and a second se								
Wage or salary earner	150.6	79.0	186.9	77.9	31.5	65.4	377.8	140.5	1,116.7
Other Total	39.1 189.7	49.0 127.9	19.3	45.8	112.2	16.5	79.5	14.7	378.2
Total	189.7	127.9	206.2	123.7	143.7	81.9	457.3	155.1	1,494.9
More than one job-									
Wage or salary earner in main job, other in second	*	*	*	*	*	*	2.6	*	10.6
Other in main job, wage or salary									
earner in second Wage or salary earner in both jobs	s 3.2	*	* 2.9	*	2.2	*	* 3.7	* 2.6	6.0 15.5
Total	5.6		3.8	3.6	3.6	2.5	6.7	4.1	32.2
Total—									
Wage or salary earner in main job		80.6	190.5	80.4	32.8	67.6	384.1	144.0	1,142.8
Other in main job	39.8		19.5	46.8	114.4	16.9	79.9	15.2	384.3
Total	195.4	129.8	210.1	127.2	147.2	84.4	464.0	159.2	1,527.1

For footnote see end of table.

TABLE 1. ALL 'DAY' WORKERS : OCCUPATION, STATUS OF WORKER, WHETHER HOLDING MORE THAN ONE JOB AND AGE—continued

1	,	000)	
•		000)	

	Occupation group								
Status of worker and whether holding more than one job	Professional, technical, etc.	Admin- istrative, executive and managerial	Clerical	Sales	Farming, fishing and timber- getting, etc.	Transport and commun- ication	Trades, production- process workers and labourers, n.e.c.	Service, sport and recreation	Total(a)
			тот	AI					
			101	AL					
One job-									
Wage or salary earner	716.9	212.9	971.9	391.5	130.4	205.9	1,423.5	453.7	4,531.3
Other	98.4	116.2	60.8	122.2	237.8	47.9	245.2	45.3	980.1
Total	815.4	329.1	1,032.7	513.7	368.1	253.8	1,668.7	498.9	5,511.5
More than job-									
Wage or salary earners in main job,									
other in second	9.9	3.2	8.0	4.4	4.8	4.3	11.2	2.8	49.5
Other in main job, wage or salary	,								
earner in second	2.9	*	*	3.1	8.4	*	3.2	*	23.1
Wage or salary earner in both jobs	20.6	3.0	19.0	10.8	3.8	5.3	25.7	10.4	98.9
Total	33.4	7.4	28.5	18.4	17.1	11.0	40.1	14.4	171.5
Total—									
Wage or salary earner in main job	747.5	219.1	998.9	406.7	139.0	215.6	1,460.4	466.9	4,679.7
Other in main job	101.3	117.4	62.3	125.3	246.2	49.3	248.4	46.4	1,003.2
Total	848.8	336.5	1,061.2	532.0	385.2	264.8	1,708.8	513.4	5,683.0

(a) Includes mining and quarrying occupations.

Type of ordinary time working

pattern

TABLE 2. EMPLOYEES IN MAIN JOB WHO WERE 'DAY' WORKERS IN MAIN JOB(a): MARITAL STATUS, TYPE OF ORDINARY TIME WORKING PATTERN AND WHETHER HOLDING MORE THAN ONE JOB ('000)

Persons

Total

Married

Not

Total

married

	Males			Females	
Married	Not married	Total	Married	Not married	
	8	ONE	JOB		
74.3	52.4	126.8	81.6	63.4	

Rostered	74.3	52.4	126.8	81.6 205.9	63.4 132.2	145.1 338.1	156.0 715.0	115.9 304.3	271.8 1.019.3
Flexible hours	509.1	172.0							
Fixed/standard hours	927.6	680.1	1,607.7	593.4	510.8	1,104.2	1,521.0	1,190.9	2,711.9
Total	1,511.1	904.5	2,415.6	880.9	706.5	1,587.4	2,392.0	1,611.0	4,003.1
		Ν	IORE THAN	ONE JOB					ъ.
Rostered	3.4	2.5	5.8	2.5	3.4	5.9	5.9	5.9	11.7
Flexible hours	23.6	8.8	32.4	7.5	4.9	12.4	31.2	13.7	44.8
Fixed/standard hours	40.4	19.5	59.9	15.8	12.0	27.8	56.2	31.5	87.7
Total	67.4	30.7	98.2	25.8	20.3	46.1	93.3	51.0	144.3
			TOTA	AL					
Rostered	77.7	54.9	132.6	84.1	66.8	151.0	161.8	121.7	283.6
Flexible hours	532.8	180.8	713.6	213.4	137.1	350.5	746.2	317.9	1,064.1
Fixed/standard hours	968.0	699.6	1,667.6	609.2	522.8	1,132.0	1,577.3	1,222.4	2,799.7
Total	1,578.5	935.3	2,513.8	906.8	726.8	1,633.5	2,485.3	1,662.0	4,147.4

(a) Excludes 'handicapped' employees, shiftworkers and employees who did not work during the four weeks prior to the survey date.

Type of	Days in week usually worked in main job											
ordinary time working pattern	1	2	3	4	5	6	7	Variable	Total			
		WE	EKEND W	ORKERS								
Males												
Rostered	*	2.3	*	*	5.3	18.4	5.6		34.9			
Flexible hours	*	2.0	*	*	3.7	89.1	30.5		127.8			
Fixed or standard hours	7.3	10.2	3.1	*	12.8	177.8	20.5		233.6			
Total	8.9	14.6	5.3	3.8	21.8	285.3	56.6		396.2			
Females—												
Rostered	2.7	11.9	5.0	4.2	8.8	13.4	*		47.3			
Flexible hours	*	3.0	*	*	4.3	15.7	9.9		36.0			
Fixed or standard hours Total	18.6 22.1	31.7 46.6	10.7 16.7	8.9 14.3	23.7 36.7	66.9 96.0	6.3 17.6		166.7 250.1			
						,						
Persons— Rostered	3.3	14.2	6.5	5.5	14.1	31.7	6.9		82.2			
Flexible hours	*	5.1	*	*	7.9	104.8	40.4		163.8			
Fixed or standard hours	25.9	41.9	13.8	10.7	36.5	244.7	26.9		400.3			
Total	31.0	61.2	22.0	18.1	58.5	381.2	74.2		646.3			
Saturday only	27.4	43.9	15.8	12.3	27.9	358.6			485.8			
Sunday only Saturday and Sunday	3.7	3.5 13.8	4.4	4.4	8.7 21.9	14.9 7.8	74.2		34.0 126.4			
		OTHER TH	AN WEEK		KEDS							
		OTHER III										
Males-	*	*	*	2.1	(0.2				71.4			
Rostered Flexible hours	2.6	*	2.8	2.1 3.2	68.3 554.5	• •		•••	71.4 564.8			
Fixed or standard hours	3.6	4.0	4.1	11.2	1,374.8				1,397.8			
Total	6.8	5.7	7.3	16.5	1,997.7				2,034.0			
Females—												
Rostered	3.1	4.9	4.8	4.7	49.5				67.0			
Flexible hours	7.4	13.8	17.6	14.7	234.3				287.9			
Fixed or standard hours	17.2	25.9	28.0	21.4	813.5				906.0			
Total	27.7	44.6	50.4	40.8	1,097.4				1,260.9			
Persons—												
Rostered	3.6	4.9	5.2	6.8	117.9				138.4			
Flexible hours	10.0	15.5	20.4	18.0	788.8				852.7			
Fixed or standard hours	20.8	29.9	32.1	32.6	2,188.4				2,303.8			
Total	34.4	50.3	57.7	57.4	3,095.1				3,294.8			
			TOTAL									
Males												
Rostered	*	2.3	*	3.4	73.7	18.4	5.6	26.3	132.6			
Flexible hours	3.6	3.7	3.5	3.9	558.2	89.1	30.5	21.0	713.6			
Fixed or standard hours	10.9	14.3	7.3	13.0	1,387.6	177.8	20.5	36.3	1,667.6			
Total	15.7	20.3	12.6	20.3	2,019.5	285.3	56.6	83.7	2,513.8			
Females—												
Rostered	5.7	16.8	9.8	8.9	58.3	13.4	*	36.7	151.0			
Flexible hours	8.3	16.9	18.6	16.0	238.6	15.7	9.9	26.6	350.5			
Fixed or standard hours Total	35.7 49.9	57.6 91.2	38.7 67.1	30.3 55.2	837.3 1,134.1	66.9 96.0	6.3 17.6	59.3 122.6	1,132.0 1,633.5			
		71.2	57.1	55.2	.,	20.0	17.0	122.0	1,055.5			
Persons— Rostered	6.9	19.1	11.6	12.4	132.0	31.7	6.9	63.0	283.6			
Flexible hours	11.9	20.5	22.1	12.4	796.8	104.8	40.4	47.7	1,064.1			
Fixed or standard hours	46.7	71.8	46.0	43.2	2,224.9	244.7	26.9	95.6	2,799.7			

TABLE 3. EMPLOYEES IN MAIN JOB WHO WERE 'DAY' WORKERS IN MAIN JOB(a) : NUMBER OF DAYS IN WEEK USUALLY WORKED IN MAIN JOB, TYPE OF ORDINARY TIME WORKING PATTERN AND WHETHER WEEKEND WORKER ('000)

(a) Excludes 'handicapped' employees, shiftworkers and employees who did not work during the four weeks prior to the survey date.

Dava in week				Usual hours	worked in a	all jobs each	week			
Days in week — usually worked in main job	Less than 20	20-29	30-34	Total less than 35	35-39	40	41 and over	Variable hours	Not specified	Total
				UNDER 25 Y	EARS					
Every day	*	*	*	*	*	*	12.1	2.6	*	18.3
Six days— Monday to Saturday Total	3.3 3.3	*	2.7 3.1	7.2 8.0	5.3 5.3	45.0 45.7	66.1 68.2	3.6 3.7	*	128.0 131.8
Five days— Monday to Friday Total	5.6 6.5	13.4 14.7	15.5 16.0	34.6 37.3	193.9 194.6	589.3 599.1	110.0 112.5	14.2 14.7	13.6 13.8	955.6 972.0
Four days— Weekdays only Total	* 3.4	* 2.6	4.4 5.5	7.6 11.5	*	3.2 3.8	*	*	*	14.2 19.0
Three days	11.2	4.7	*	16.1	*	*	*	*	*	17.5
Two days	45.1	*	*	45.9	*	*	*	*	*	48.1
One day	32.2	*		32.2				*	*	32.8
Variable days	13.7	4.3	*	19.8	3.8	14.2	5.1	10.6	3.9	57.4
Total	116.1	28.9	27.3	172.3	206.3	664.3	199.6	34.1	20.3	1,296.8
Weekend workers Saturday only Sunday only Saturday and Sunday Other than weekend work		6.6 3.8 * 18.0	5.6 3.8 * 19.9	89.1 73.6 6.7 8.7 63.5	6.8 6.1 * 195.7	57.4 51.1 * 4.5 592.7	83.1 67.6 2.0 13.5 111.4	8.3 4.9 * 3.0 15.3	* * * 14.6	246.3 204.3 11.1 30.8 993.1
				25-44 YEA	ARS					
Every day	*	*	*	2.3	*	4.0	23.7	6.2	3.3	39.9
Six days— Monday to Saturday Total	*	4.4 4.5	*	7.6 8.2	5.3 5.4	35.4 37.2	109.6 117.2	7.6 9.7	3.1 3.1	168.6 180.9
Five days— Monday to Friday Total	20.0 20.6	41.1 43.8	34.8 36.1	95.9 100.5	296.3 297.6	672.2 683.7	309.7 314.8	35.6 35.8	41.3 41.5	1,451.1 1,474.0
Four days— Weekdays only Total	5.4 7.5	10.0 13.6	4.0 6.3	19.5 27.3	2.2 2.3	* 2.6	*	*	*	27.4 37.2
Three days— Weekdays only Total	14.9 19.6	14.0 16.7	*	30.0 37.6	*	*	*	*	*	33.3 41.2
Two days— Weekdays only Total	24.4 39.0	* 2.4	*	26.3 41.7	*	*	*	* 2.5	*	29.0 45.5
One day— Weekday Total	15.6 20.0	*	:	15.6 20.0				*	*	16.8 21.2
Variable days	20.4	10.0	4.3	34.7	10.0	18.0	13.4	25.9	8.6	110.6
Total	130.3	91.8	50.2	272.3	316.2	746.2	471.0	84.1	60.8	1,950.5
Weekend workers Saturday only Sunday only Saturday and Sunday Other than weekend wor		15.2 10.4 * 4.0 66.7	5.6 4.4 * 40.2	50.3 31.7 3.7 14.9 187.3	7.2 6.5 * 299.0	53.6 41.8 2.9 8.8 674.6	146.2 112.7 6.3 27.1 311.4	17.7 8.4 * 8.0 40.4	7.4 3.6 * 3.8 44.9	282.4 204.8 14.4 63.2 1,557.6

TABLE 4. EMPLOYEES IN MAIN JOB WHO WERE 'DAY' WORKERS IN MAIN JOB(a): USUAL HOURS WORKED IN ALL JOBS EACH WEEK, DAYS IN WEEK USUALLY WORKED IN MAIN JOB AND AGE ('000)

For footnotes see end of table.

Davs in week				Usual hour	s worked in	all jobs each	n week			
	Less than 20	20-29	30-34	Total less than 35	35-39	40	41 and over	Variable hours	Not specified	Total
			4	5 YEARS AN	D OVER					
Every day	*	*	*	*	*	3.0	12.5	2.3	*	20.5
Six days— Monday to Saturday Total	* 2.2	*	*	3.6 4.9	2.2 2.3	18.0 19.0	39.9 43.7	2.1 2.7	4.6 5.4	70.5 78.0
Five days— Monday to Friday Total	12.5 13.1	29.2 30.5	20.5 20.9	62.2 64.5	132.8 133.9	412.0 424.9	122.0 124.2	14.3 15.4	55.1 56.3	798.4 819.2
Four days— Weekdays only Total	3.2 3.7	5.4 7.0	4.0 4.4	12.6 15.1	* 2.2	*	*	*	*	18.7 23.2
Three days— Weekdays only Total	8.0 9.9	8.1 9.4	*	16.7 19.8	* *	*	*	*	*	19.6 23.1
Two days— Weekdays only Total	12.2 16.7	*	*	13.1 17.6	*	*	*	*	*	14.7 19.8
One day— Weekday Total	9.2 11.6	* *		9.2 11.6				*	*	10.9 13.5
Variable days	8.0	5.3	*	15.0	5.6	15.1	4.3	10.7	9.5	60.2
Total	65.7	56.0	28.5	150.2	144.4	464.4	186.1	35.9	76.6	1,057.7
Weekend workers Saturday only Sunday only Saturday and Sunday Other than weekend work	12.5 7.6 * 3.3 ers 45.1	7.1 4.1 * 2.6 43.6	* * 25.1	21.4 12.8 2.0 6.6 113.8	3.8 3.2 * 135.0	35.1 21.2 3.4 10.6 414.1	58.8 40.6 2.8 15.3 123.0	7.6 3.5 * 3.8 17.6	8.4 5.6 * 2.2 58.8	135.1 86.9 9.4 38.8 862.3
		45.0	25.1	ТОТА		414.1	125.0	17.0	56.0	002.5
Every day	2.5	2.2	*	5.5	*	8.1	48.4	11.0	4.6	78.8
Six days— Monday to Saturday Total	6.4 7.3	6.9 8.0	5.2 5.7	18.4 21.1	12.8 13.0	98.5 101.9	215.6	13.3 16.2	8.5 9.4	367.1 390.7
Five days— Monday to Friday Total	38.1 40.3	83.7 89.0	70.8 73.0	192.7 202.3	623.0 626.2	1,673.5 1,707.7	541.7 551.5	64.2 66.0	109.9 111.7	3,205.0 3,265.3
Four days— Weekdays only Total	10.1 14.5	17.1 23.2	12.4 16.2	39.7 53.9	6.0 6.4	6.7 8.1	3.5 4.3	2.7	2.9 3.9	60.3 79.4
Three days— Weekdays only Total	26.2 40.7	24.7 30.7	* 2.1	52.6 73.5	*	* *	*	3.2 4.3	* 2.2	59.6 81.8
Two days— Weekdays only Total	43.6 100.9	2.7 4.0	*	46.5 105.3	*	*	*	3.2 5.3	*	51.7 113.4
One day— Weekday Total	33.0 63.8	*		33.0 63.8				*	2.0 2.0	36.5 67.5
Variable days	42.1	19.5	7.8	69.4	19.4	47.4	22.8	47.2	21.9	228.2
Total	312.1	176.7	106.0	594.8	667.0	1,874.9	856.7	154.0	157.7	4,305.0
Weekend workers Saturday only Sunday only Saturday and Sunday Other than weekend worke	118.9 90.6 9.2 19.2 ers 151.1	28.9 18.3 2.2 8.4 128.3	13.0 9.3 * 2.6 85.2	160.8 118.2 12.4 30.2 364.5	17.8 15.8 * 629.8	146.1 114.2 8.0 23.9 1,681.4	288.1 220.9 11.2 56.0 545.8	33.6 16.8 2.0 14.8 73.3	17.5 10.1 * 6.4 118.3	663.8 496.0 35.0 132.8 3,413.1

TABLE 4. EMPLOYEES IN MAIN JOB WHO WERE 'DAY' WORKERS IN MAIN JOB(a): USUAL HOURS WORKED IN ALL JOBS EACH WEEK, DAYS IN WEEK USUALLY WORKED IN MAIN JOB AND AGE—continued ('000)

(a) Excludes shiftworkers and employees who did not work during the four weeks prior to the survey date.

				Usual finis	shing time				
Usual starting time	Midnight and before noon	Noon and before 3.00 p.m.	3.00 p.m. and before 4.00 p.m.	4.00 p.m. and before 5.00 p.m.	5.00 p.m. and before 6.00 p.m.	6.00 p.m. and before 7.00 p.m.	7.00 p.m. and before midnight	Variable	Total
		*****	MA	RRIED					
7.00 am. and before 8.00 a.m.—	*****								
7.00 a.m. and before 7.30 a.m.	3.9	15.2	144.4	113.4	36.3	17.4	9.2	8.7	348.6
7.30 a.m. and before 8.00 a.m. Not specified	*	6.4 *	31.0 10.3	309.4 22.2	54.0 3.8	15.7	4.5	5.7	428.2 39.9
Total	5.6	22.9	185.8	445.0	94.2	33.8	13.9	15.5	816.6
8.00 a.m. and before 12 noon									
8.00 a.m. and before 8.30 a.m.	2.2	13.5	21.2	246.7	211.8	37.8	7.8	10.7	551.7
8.30 a.m. and before 9.00 a.m. 9.00 a.m. and before 12 noon	2.1 5.7	13.2 53.2	44.7 56.0	107.2 44.2	233.0 173.8	27.9 30.4	5.2 17.9	10.2 14.1	443.4 395.2
Not specified	3.7	4.5	6.5	13.6	19.6	3.0	*	14.1	49.2
Total	10.5	84.5	128.3	411.8	638.1	99.2	31.0	36.1	1,439.5
12 noon and before 7.00 p.m.	2.0	*	2.3	4.3	8.1	5.2	41.1	*	65.7
7.00 p.m. and before midnight	3.0	*	*	*	*	*	5.3	*	8.5
Midnight and before 7.00 a.m.	11.1	38.1	37.7	20.4	20.6	15.0	5.9	9.2	157.9
Variable	*	*	*	*	2.9	*	*	101.6	109.1
Total	32.4	146.7	354.8	882.8	764.0	153.8	98.6	164.2	2,597.2
,			NOT N	MARRIED					
7.00 a.m. and before 8.00 a.m									
7.00 a.m. and before 7.30 a.m.	*	6.8	87.8	64.4	22.8	8.5	5.5	5.5	203.1
7.30 a.m. and before 8.00 a.m. Not specified	*	4.7	18.1 2.9	203.2 6.7	27.7	7.3	2.2	4.6	268.7 13.0
Total	2.7	12.2	108.8	274.4	52.4	16.1	7.7	10.5	484.7
8.00 a.m. and before 12 noon-				170.0					
8.00 a.m. and before 8.30 a.m. 8.30 a.m. and before 9.00 a.m.	*	9.8 7.5	10.1 19.5	179.8 89.9	151.9 202.9	13.7 12.3	3.4 3.0	6.5 5.9	376.2
9.00 a.m. and before 12 noon	2.0	17.5	19.5	25.9	161.8	25.6	12.4	4.6	341.2 264.3
Not specified	*	*	2.0	8.6	10.8	*	*	*	24.1
Total	3.9	35.6	46.1	304.2	527.3	52.4	18.8	17.4	1,005.8
12 noon and before 7.00 p.m.	*	*	*	2.4	6.7	6.6	35.8	*	55.5
7.00 p.m. and before midnight	2.4		*	*	*	*	4.3	*	6.7
Midnight and before 7.00 a.m.	7.8	18.8	20.2	9.8	6.9	6.6	3.7	4.5	78.2
Variable			*		*		*	73.3	76.8
Total	18.2	66.9	176.0		594.6	81.8	71.1	107.3	1,707.9
			Т	OTAL					
7.00 a.m. and before 8.00 a.m.—	5 (22.0	222.2	177 0	50.2	25.0	147	14.2	551 (
7.00 a.m. and before 7.30 a.m. 7.30 a.m. and before 8.00 a.m.	5.6 2.3	22.0 11.2	232.2 49.1	177.8 512.6	59.2 81.8	25.9 23.0	14.7 6.7	14.2 10.3	551.6 696.8
Not specified	*		13.3		5.6	*	*	*	52.8
Total	8.3	35.1	294.6			49.9	21.6	26.0	1,301.3
8.00 a.m. and before 12 noon—			21.0	1000	2(2)	51 6		17.1	007.0
8.00 a.m. and before 8.30 a.m. 8.30 a.m. and before 9.00 a.m.	3.3 2.2		31.2 64.2		363.6 435.9	51.6 40.2		17.1 16.1	927.9 784.6
9.00 a.m. and before 12 noon	7.6		70.5		335.5	56.0		18.7	659.5
Not specified	*	5.5	8.4	22.2		3.9		*	73.3
Total	14.5		174.4			151.7		53.5	2,445.3
12 noon and before 7.00 p.m.	3.4		3.0			11.8		3.5	121.2
7.00 p.m. and before midnight Midnight and before 7.00 a.m.			* 57.9	* 30.2	* 27.5	* 21.6	7.0	* 13.6	15.2 236.1
Variable	*	*	*	2.5		*	2.2	174.9	185.9
	E0 (212 6	E20 7			33E (
Total	50.6	213.6	530.7	1,474.8	1,358.5	235.6	169.7	271.4	4,305.0

TABLE 5. EMPLOYEES IN MAIN JOB WHO WERE 'DAY' WORKERS IN MAIN JOB(a): USUAL STARTING TIME,
USUAL FINISHING TIME AND MARITAL STATUS
('000)

(a) Excludes shiftworkers and employees who did not work during the four weeks prior to the survey date.

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	Number of days in week usually worked								
Family status	1	2	3	. 4	5	6	7	Variable	Tota
		WE	EKEND WO	ORKERS				12	
Husband or wife—									
With dependent children present	4.6	16.3	10.3	9.2	21.0	135.7	38.3		235.4
Without dependent children present	2.2	4.8	4.6	5.9	19.4	102.7	25.6		165.2
Total	6.8	21.1	15.0	15.1	40.4	238.4	63.9	• • •	400.6
Not-married head of family									
With dependent children present	*	*	*	*	2.3	4.8	*		10.7
Without dependent children present	*	*	*	*	3.4	7.0	*		14.8
Total	*	2.1	*	*	5.7	11.8	2.7	• •	25.4
Child of family head	22.0	34.8	7.8	3.1	12.7	84.7	14.4		179.5
Other relative	*	*	*	*	*	7.5	*		9.9
Member of a family	29.8	58.0	23.8	19.7	59.7	342.4	82.0		615.4
Not a member of a family	*	5.8	2.5	3.0	16.1	67.1	15.0		111.1
Total	31.4	63.8	26.3	22.6	75.9	409.5	97.0		726.4
		OTHER TH	AN WEEK	END WOR	KERS				
Husband or wife-									
With dependent children present	14.6	27.7	27.1	21.4	1,010.7				1,101.5
Without dependent children present	7.1	13.6	19.8	18.1	895.4				954.1
Total	21.7	41.3	46.9	39.5	1,906.2				2,055.6
Not-married head of family- With dependent children present	2.4	3.3	2.4	2.0	45.0				55.2
Without dependent children present	*	*	*	*	61.8				65.6
Total	3.9	4.2	2.8	3.1	106.8				120.8
Child of family head	6.4	4.8	4.7	9.5	684.2				709.8
Other relative	*	4.0	4.7 *	9.5	48.5				49.4
Member of a family	32.4	50.5	54.6	52.3	2,745.7	• •	••		2,935.5
Not a member of a family	2.1	3.2	5.2	7.1	435.9	. ••			453.4
Total	34.4	53.7	59.7	59.4	3,181.6				3,388.9
			TOTAL						
Husband or wife									
With dependent children present	19.2	44.0	37.4	30.6	1,031.7	135.7	38.3	93.4	1,430.3
Without dependent children present Total	9.3 28.5	18.4 62.4	24.5 61.8	24.0 54.6	914.8 1,946.5	102.7 238.4	25.6 63.9	56.4 149.8	1,175.7 2,606.0
Total	20.5	02.4	01.0	54.0	1,740.5	250.4	05.7	142.0	2,000.0
Not-married head of family-									
With dependent children present	3.4	4.2	2.7	2.6	47.3	4.8	*	2.9	68.7
Without dependent children present	*	2.1	*	*	65.3	7.0	*	5.0	85.3
Total	4.9	6.3	3.5	4.4	112.5	11.8	2.7	7.8	154.0
Child of family head Other relative	28.4	39.6	12.6	12.6	697.0 49.4	84.7 7.5	14.4	40.7 2.7	930.0 62.0
Member of a family	62.2	108.5	78.4	72.0	2,805.5	342.4	82.0	201.1	3,752.0
Not a member of a family	3.6	9.0	7.6	10.1	452.0	67.1	15.0	32.8	597.3
Not a member of a family									

TABLE 6. EMPLOYEES IN MAIN JOB (EXCLUDING SHIFTWORKERS)(a): NUMBER OF DAYS IN WEEK USUALLY WORKED, FAMILY STATUS AND WHETHER WEEKEND WORKER ('000)

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(a) Excludes 'handicapped' employees and employees who did not work during the four weeks prior to the survey date.

TABLE 7. EMPLOYEES IN MAIN JOB (EXCLUDING SHIFTWORKERS)(a): USUAL HOURS WORKED IN ALL JOBS EACH WEEK, FAMILY STATUS AND WHETHER NIGHTWORKER

			(° l	000)						
_	Usual hours worked in all jobs each week									
Family status	Less than 15	15-19	20-29	30-34	Less than 35	35-39	40	41 and over	Variable	Total
			NIGHTW	ORKER	RS .					
Husband or wife—										
With dependent children present	*	4.8	8.6	*	16.4	5.0	27.9	35.8	5.6	90.7
Without dependent children present	*	*	2.3	*	3.9	3.4	13.7	21.6	3.0	45.7
Total	*	5.2	10.9	2.8	20.3	8.4	41.6	57.5	8.6	136.4
Not-married head of family—										
With dependent children present	*	*	*	*	*	*	*	*	*	3.1
Without dependent children present Total	*	*	*	*	*	*	* 2.0	* 2.4	*	3.6 6.7
Total							2.0	2.4		0.7
Child of family head	*	*	*	*	3.0	*	7.2	7.8	2.0	21.4
Other relative	*	*	*	*	*	*	*	*	*	2.5
Member of a family	*	5.9	11.8	4.7	24.3	10.7	52.0	68.3	11.5	167.0
Not a member of a family	*	*	2.3	*	4.5	2.5	7.0	18.5	2.4	34.9
Total	2.5	6.4	14.1	5.9	28.9	13.2	. 59.1	86.8	13.9	201.9
			OTHER	WORKE	RS			2		2
Husband or wife—										
With dependent children present	80.6	40.4	77.3	36.2	234.6	178.4	514.4	343.1	69.1	1,339.6
Without dependent children present	38.2	20.6	57.7	31.8	148.4	202.3	515.0	229.2	35.2	1,130.0
Total	118.8	61.0	135.1	68.0	383.0	380.7	1,029.4	572.2	104.2	2,469.6
Not-married head of family—										
With dependent children present	9.0	2.7	4.7	2.5	18.9	11.4	22.4	10.3	2.5	65.6
Without dependent children present	3.9	*	3.6	3.2	11.6	13.8	35.5	19.2	*	81.8
Total	12.9	3.7	8.3	5.7	30.6	25.1	57.9	29.5	4.2	147.3
Child of family head	87.5	6.0	16.4	16.2	126.1	139.8	500.1	115.4	27.2	908.6
Other relative	*	*	*	*	3.2	7.9	36.7	10.4	*	59.5
Member of a family	220.0	70.9	161.0	90.8	542.8	553.5	1,624.1	727.6	137.0	3,585.0
Not a member of a family	14.5	6.6	15.7	15.2	52.0	113.5	250.8	129.2	17.0	562.4
Total	234.6	77.5	176.7	106.0	594.8	667.0	1,874.9	856.7	154.0	4,147.4
S			TC	TAL						
Husband or wife—										
With dependent children present	81.8	45.2	85.9	38.1	251.0	183.4	542.3	378.9	74.7	1,430.3
Without dependent children present	38.4	21.1	60.0	32.8	152.3	205.7	528.7	250.8	38.1	1,430.5
Total	120.2	66.3	146.0	70.9	403.3	389.0	1,071.1	629.7	112.9	2,606.0
Not-married head of family—										
With dependent children present	9.0	2.8	4.7	2.8	19.4	11.6	23.3	11.2	3.1	68.7
Without dependent children present	3.9	*	3.6	3.4	12.0	14.2	36.6	20.7	*	85.3
Total	12.9	3.9	8.3	6.2	31.3	25.9	59.9	31.9	5.0	154.0
Child of family head	87.9	6.5	17.4	17.4	129.1	141.2	507.3	123.2	29.2	930.0
Other relative	*	*	*	*	3.4	8.1	37.9	11.2	*	62.0
Member of a family	221.9	76.9	172.8	95.5	567.2	564.2	1,676.1	795.9	148.6	3,752.0
	15.2	7.0	18.0	16.3	56.5	115.9	257.8	147.7	19.4	597.3
Not a member of a family										

('000)

(a) Excludes 'handicapped' employees and employees who did not work during the four weeks prior to the survey date.

			(, 000)				
			More tha	n one job			
Age group (years)	One job only	Nightworker in main job, other in second	Other in main job, nightworker in second	Nightworker in both jobs	Total	Not specified	
			MALES				
15-19	17.5	*	*	*	*	*	
20-24	51.4	*	*	*	*	*	
25-34	128.9	6.5	5.5	*	12.6	3.3	
35-44	106.5	6.2	3.2	*	10.9	2.9	
45-54	72.9	2.4	2.4	*	4.8	3.2	
55 and over	34.9	*	*	*	*	2.8	
Total	412.0	17.8	12.6	2.1	32.5	13.0	1
			FEMALES				
15-19	7.1	*	*	*	*	*	
20-24	24.7	*	*	*	*	*	
25-34	40.0	*	*	*	3.3	*	
35-44	29.7	*	*	*	2.0	*	
45-54	16.6	*	*	*	*	*	
55 and over	5.1	*	*	*	*	*	
Total	123.1	3.8	3.7	*	8.4	3.8	
			TOTAL				
15-19	24.6	*	*	*	*	*	
20-24	76.0	*	*	*	3.0	*	
25-34	168.8	8.4	6.6	*	15.9	4.3	
35-44	136.2	7.1	4.1	*	12.9	3.9	
45-54	89.5	3.0	2.7	*	5.8	3.9	
55 and over	40.0	*	*	*	*	3.5	
Total	535.1	21.6	16.3	3.0	40.9	16.8	4
			MARRIED				
15-24	24.8	*	*	*	*	*	
			5.00 (0.0				

5.2

3.3

2.6

12.0

*

*

*

*

*

*

4.2

NOT MARRIED

12.4

10.4

5.2

30.7

*

*

*

3.5

2.5

*

*

10.2

*

*

*

2.0

*

*

*

*

*

*

*

TABLE 8. ALL NIGHTWORKERS : WHETHER HOLDING MORE THAN ONE JOB, AGE AND MARITAL STATUS

Total

18.2

53.7

144.7

120.3

80.9

39.6

457.5

7.9

26.3

44.3

32.7 18.3

5.8

135.2

26.1

80.1

189.0

153.0

99.2

45.4

592.7

26.1

141.2

133.6

86.3

35.9

423.1

25.5

54.6

47.9

19.4

12.9

9.4

169.7

3.0

3.1

3.2

2.4

11.9

*

*

*

*

*

*

4.9

25-34

35-44

45-54

Total

15-19

20-24

25-34

35-44

45-54

Total

55 and over

55 and over

125.7

120.2

77.9

31.8

380.4

24.0

51.8

43.1

16.0

11.6

8.1

154.7

6.6

5.9

2.4

16.7

*

*

*

*

*

*

*

5.0

12

TABLE 9. EMPLOYEES IN MAIN JOB WHO WERE NIGHTWORKERS IN MAIN JOB(a): USUAL HOURS OF SLEEP, FAMILY STATUS AND TYPE OF NIGHTWORKER IN ORDINARY TIME (' 000)

		(* 00	10)				
		v	Usual hours of	f sleep			Total
Family status	Less than 5	5	6	7	8	9 and over	
		SHIFTW	ORKER				
Husband or wife—							
With dependent children present	11.2	13.4	28.5	15.2	14.0	4.4	86.7
Without dependent children present Total	5.5 16.7	11.1 24.5	18.1 46.6	6.4 21.6	12.1 26.1	3.2 7.7	56.4 143.1
Not-married head of family	*	*	*	*	*	*	5.5
Child of family head	*	2.9	7.5	4.3	5.7	5.8	27.4
Other relative							3.6
Member of a family	18.3	28.7	56.9	28.0	33.7	14.0	179.5
Not a member of a family	3.2	5.0	13.1	6.3	9.9	2.3	39.8
Total	21.4	33.7	70.0	34.3	43.6	16.4	219.3
		ROSTI	ERED				
Husband or wife-		2.5		2.6	2.0		10.1
With dependent children present	2.3	2.5	5.8 2.1	3.0 2.3	3.8 2.8	*	18.1 9.6
Without dependent children present Total	3.1	4.1	8.0	5.3	6.6	*	27.8
Not-married head of family	*	*	*	*	*	*	*
Child of family head	*	*	*	*	*	*	4.0
Other relative	*	*	*	*	*	*	*
Member of a family	3.3	4.9	9.2	6.1	8.1	2.0	33.6
Not a member of a family	*	*	2.0	*	*	*	7.7
Total	3.9	5.8	11.2	8.0	9.5	3.0	41.4
		OTH	ER(b)				
Husband or wife—							
With dependent children present	6.8 *	9.4	23.7	16.5	14.5	*	72.6
Without dependent children present Total	8.5	4.2 13.6	10.3 34.0	9.4 26.0	9.3 23.8	2.8	36.0 108.6
Not-married head of family	*	*	*	*	*	*	5.4
Child of a family head	*	*	3.3	4.4	6.0	2.6	17.4
Other relative	*	*	*	*	*	*	*
Member of a family	9.6	15.3	38.5	32.6	31.7	5.6	133.4
Not a member of a family	*	2.9	7.3	6.6	5.9	3.3	27.2
Total	10.8	18.3	45.9	39.2	37.6	8.9	160.6
		TOT	ΓAL				
Husband or wife—							
With dependent children present	20.3	25.4	58.0	34.7	32.2	6.8	177.4
Without dependent children present Total	8.0 28.3	17.0 42.3	30.5 88.6	18.2 53.0	24.2 56.4	4.3	102.1 279.5
Not-married head of family—							
With dependent children present	*	*	*	*	*	*	4.7
Without dependent children present	*	*	*	2.5	*	*	7.4
Total	*	*	3.1	3.2	2.3	*	12.1
Child of family head	*	4.3	11.6	9.1	12.7	9.7	48.8
Other relative	*	*	*	*	2.0	*	6.1
Member of a family	31.2	48.9	104.7	66.7	73.4	21.7	346.5
Not a member of a family	4.9	8.9	22.4	14.8	17.2	6.5	74.7
Total	36.1	57.8	127.1	81.5	90.6	28.2	421.3

(a) Excludes 'handicapped' employees. (b) Includes employees who were classified as nightworkers because of work done in 'additional' time, i.e. *after* award, etc. agreed or standard hours had been worked.

TABLE 10. EMPLOYEES IN MAIN JOB WHO WERE NIGHTWORKERS IN MAIN JOB(a): BENEFITS OF NIGHTWORK, DISADVANTAGES OF NIGHTWORK, FAMILY STATUS AND USUAL WEEKLY EARNINGS

12	000)	
(000)	

		Benefits of n	ightwork		Disadvantages of nightwork					
Family status	Financial reasons	Family/ personal reasons	Other	None	Health/ sleeping reasons	Family reasons	Limits social life	Transport problems	Other	None
			UND	DER \$200						
Husband or wife—										
With dependent children present	7.6	23.6	3.5	6.4	11.0	11.7	4.9	*	*	16.2
Without dependent children present Total	2.6	6.5 30.1	2.3 5.8	6.8 13.1	5.6 16.6	2.8 14.5	4.1 9.0	*	3.5	7.5 23.6
Not-married head of family	*	. *	*	*	*	*	*	*	*	*
Child of family head	4.8	8.7	3.7	7.2	4.8	*	9.1	*	2.2	8.7
Other relative	*	*	*	*	*	*	*	*	*	*
Member of a family	16.1	40.6	9.7	21.9	22.7	15.6	19.0	2.9	6.0	34.2
Not a member of a family	5.2	8.4	2.5	6.3	4.6	*	8.3	*	3.1	6.7
Total	21.3	49.0	12.2	28.2	27.4	15.7	27.3	4.3	9.1	41.0
			\$20	00-299						
Husband or wife—										
With dependent children present	20.1	31.3	10.4	18.3	26.3	25.6	18.2	*	6.8	22.2
Without dependent children present Total	12.2	19.9 51.2	9.1 19.6	12.3 30.6	15.4 41.7	13.3 38.8	16.2 34.4	2.6 3.9	5.5 12.3	15.3 37.5
Not-married head of family Child of family head	* 4.6	2.3 7.7	* 3.3	* 4.6	* 6.9	*	* 7.4	*	*	2.1 6.6
Other relative	*	*	*	*	*	*	*	*	*	*
Member of a family	38.3	62.9	24.4	36.4	50.3	40.6	44.4	5.2	15.2	47.6
Not a member of a family	8.7	13.3	4.1	8.7	9.2	*	13.2	*	2.6	13.0
Total	47.0	76.2	28.5	45.1	59.5	41.8	57.6	6.7	17.7	60.5
			\$300 A	ND OVER	2					
Husband or wife—										
With dependent children present	21.2	24.9	15.9	18.7	25.5	26.3	21.1	3.5	9.9	17.3
Without dependent children present		13.3	10.7	10.7	16.6	9.3	12.2	*	5.1	11.2
Total	29.6	38.2	26.6	29.5	42.0	35.6	33.3	4.6	15.0	28.5
Not-married head of family Child of family head	* 2.4	2.0 2.8	*	*	* 3.0	*	* 3.1	*	*	* 2.9
Other relative	*	*	*	*	*	*	*	*	*	*
Member of a family	33.0	43.5	29.8	32.9	47.1	36.4	38.5	5.3	16.8	33.4
Not a member of a family	5.3	8.4	6.4	5.2	7.8	*	7.4	*	*	7.8
Total	38.3	51.9	36.2	38.1	54.9	37.2	45.9	6.0	18.7	41.2
				TAL(b)						
Husband or wife—				(-)						
With dependent children present	49.4	80.8	29.8	43.6	63.0	63.7	44.4	5.5	18.4	56.4
Without dependent children present		40.3	22.1	30.3	38.1	25.7	32.6	4.0	12.3	34.4
Total	72.7	121.1	52.0	73.9	101.1	89.4	77.0	9.5	30.8	90.8
Not-married head of family— With dependent children present	*	2.4	*	*	*	*	*	*	*	*
Without dependent children present		3.2	2.2	*	*	*	3.2	*	*	2.7
Total	*	5.6	2.9	3.0	3.4	*	4.3	*	2.3	4.4
Child of family head	11.7	19.2	8.4	13.9	14.6	*	19.7	3.0	4.5	18.4
Other relative		2.9	*		*			*	*	3.2
Member of a family	88.1	148.7	64.1	92.2	120.9	93.2	102.3	13.5	37.9	116.8
Not a member of a family	19.2	30.5	13.3	20.4	21.8	2.1	29.1	3.6	7.7	28.2
Total	107.3	179.3	77.4	112.6	142.7	95.3	131.5	17.1	45.7	144.9

(a) Excludes 'handicapped' employees. (b) Includes employees who did not provide details of their earnings.

NOTE: Employees who indicated more than one benefit and/or more than one disadvantage are counted more than once. Hence totals obtained from this table will exceed those in Table 9.

TABLE 11. EMPLOYEES IN MAIN JOB WHO WERE NIGHTWORKERS (EXCLUDING SHIFTWORKERS) : USUAL STARTING TIME,
USUAL FINISHING TIME AND MARITAL STATUS
(* 000)

			(000)						
	Usual starting time								
Usual finishing time	Midnight and before 7.00 a.m.	7.00 a.m. and before 8.00 a.m.	8.00 a.m. and before 12 noon	12 noon and before 7.00 p.m.	7.00 p.m. and before midnight	Variable	Total		
		MA	ARRIED						
Midnight and before 7.00 a.m. 7.00 a.m. and before 12 noon 12 noon and before 4.00 p.m. 4.00 p.m. and before 5.00 p.m. 5.00 p.m. and before 7.00 p.m. 7.00 p.m. and before midnight	9.6 2.4 * 3.6	* * 2.8 3.2 3.8	* 2.6 4.9 12.2 10.2	16.1 * * * 19.0	7.4 18.0 * * 2.1	* * * * *	25.5 29.9 6.9 8.6 18.0 39.6		
Variable	*	*	4.7	*	*	7.8	15.5		
Total	20.4	12.1	36.3	38.0	28.2	9.1	144.0		
		NOT	MARRIED						
Midnight and before 7.00 a.m. 7.00 a.m. and before 12 noon 12 noon and before 4.00 p.m. 4.00 p.m. and before 5.00 p.m. 5.00 p.m. and before 7.00 p.m. 7.00 p.m. and before midnight	* 3.0 2.9 * *	* * * 2.6	* 2.3 3.3 5.1 4.8	6.6 * * * 9.7	3.6 4.6 * *	* * * * *	11.1 8.4 5.9 5.1 7.0 18.9		
Variable	*	*	*	*	*	8.5	11.0		
Total	8.7	5.7	18.4	16.8	9.1	8.7	67.4		
		T	OTAL						
Midnight and before 7.00 a.m. 7.00 a.m. and before 12 noon 12 noon and before 4.00 p.m. 4.00 p.m. and before 5.00 p.m. 5.00 p.m. and before 7.00 p.m. 7.00 p.m. and before midnight	* 12.6 5.3 * 2.2 4.9	* * 4.4 4.3 6.4	* 4.8 8.3 17.4 14.9	22.8 * * 28.7	10.9 22.6 * * 2.7	* * * * *	36.6 38.3 12.8 13.7 25.0 58.5		
Variable	*	*	6.6	*	*	16.3	26.5		
Total	29.1	17.8	54.6	54.8	37.3	17.8	211.3		

TABLE 12. EMPLOYEES IN MAIN JOB WHO WERE NIGHTWORKERS IN MAIN JOB AND WHO WORKED SOME UNPAID-FOR WORK(a): UNPAID HOURS WORKED IN MAIN JOB(b), OCCUPATION, AGE AND MARITAL STATUS

	000	

		Unpaid hours wor	rked in main job		Total
Occupation group and age group (years)	1-4	5-9	10-19	20 and over	
	MA	RRIED			
Professional, technical and related Administrative, executive and managerial	2.4	*	8.2 3.0	4.3	15.2
Service, sport and recreation Other	*	*	* 2.8	* 2.4	2.8 7.1
Total	5.0	*	14.6	9.0	29.5
	NOT M	ARRIED			
Professional, technical and related Administrative, executive and managerial	*	*	5.9 *	2.2	9.4 *
Service, sport and recreation Other	* *	*	*	*	2.7 2.5
Total	2.5	2.1	7.8	3.9	16.2
	T	DTAL			
Professional, technical and related Administrative, executive and managerial Service, sport and recreation Other	3.3 * 2.2 2.0	* * *	14.0 4.0 * 3.7	6.5 * * 3.0	24.6 6.0 5.5 9.6
Total	7.5	3.0	22.3	12.9	45.7
15-24 25-34 35-44 45 and over	2.4 2.7 *	* * *	4.0 7.6 6.3 4.4	2.0 6.2 2.2 2.4	9.2 17.8 11.0 7.6

(a) In the *last* week in which they were nightworkers. Excludes 'handicapped' employees. (b) Unpaid hours were those in excess of usual or normal hours of work for which usual earnings were received.

			(000)						
		Overtime hours worked in main job							
Age group (years)	1-4	5-9	10-14	15-19	20 and over	Total			
	Q. 1	MA	RRIED						
Under 35	8.6	11.2	2.5	3.6	5.9	31.8			
35-44 45 and over	3.0 5.0	6.7 4.0	* 2.8	2.8 3.1	2.3 2.2	16.5 17.1			
Total	16.6	21.9	7.1	9.5	10.4	65.4			
		NOT	MARRIED						
Under 25	4.9	4.7	*	2.4	*	15.1			
25 and over	4.4	3.0	*	2.5	3.4	15.0			
Total	9.3	7.7	3.4	4.9	4.8	30.1			
		Т	OTAL						
15-19	2.3	*	*	*	*	6.7			
20-24	3.4	4.1	*	*	*	12.3			
25-34	10.3	11.8	2.6	4.8	6.6	36.1			
35-44	4.2	7.4	2.1	3.4	3.0	20.1			
45 and over	5.7	4.5	3.4	3.4	3.4	20.4			
Total	25.8	29.5	10.5	14.4	15.3	95.6			

TABLE 13. EMPLOYEES IN MAIN JOB WHO WERE NIGHTWORKERS IN MAIN JOB AND WHO WORKED SOME PAID OVERTIME(a) : OVERTIME HOURS WORKED IN MAIN JOB, AGE AND MARITAL STATUS ('000)

(a) In the *last* week in which they were nightworkers. Excludes 'handicapped' employees.

TABLE 14. EMPLOYEES IN MAIN JOB WHO WERE NIGHTWORKERS IN MAIN JOB AND WHO WORKED SOME PAID
OVERTIME(a) : OVERTIME HOURS WORKED IN MAIN JOB, OCCUPATION AND MARITAL STATUS
('000)

	Overtime hours worked in main job							
Occupation group	1-4	5-9	10-14	15-19	20 and over	Total		
		MARRIED						
Professional, technical and related	*	*	*	*	*	5.2		
Transport and communication Trades, production-process workers and	3.7	3.6	*	*	*	10.7		
labourers, n.e.c.	6.6	11.5	4.2	5.2	5.8	33.4		
Service, sport and recreation	3.0	2.7	*	*	*	9.6		
Other	*	2.5	*	*	*	6.5		
Total	16.6	21.9	7.1	9.5	10.4	65.4		
		NOT MARRIED	9 10					
Professional, technical and related	*	*	*	*	*	3.4		
Transport and communication	*	*	*	*	*	4.8		
Trades, production-process workers and								
labourers, n.e.c.	2.6	2.9	*	*	2.3	10.9		
Service, sport and recreation	2.9	2.1	*	*	*	6.9		
Other	*	*	*	*	*	4.0		
Total	9.3	7.7	3.4	4.9	4.8	30.1		
		TOTAL						
Professional, technical and related	2.5	2.3	*	2.1	*	8.7		
Transport and communication	5.4	4.5	*	*	2.3	15.5		
Trades, and production-process workers and								
labourers, n.e.c.	9.2	14.4	5.7	6.9	8.1	44.3		
Service, sport and recreation	6.0	4.8	*	*	2.3	16.5		
Other	2.8	3.5	*	2.2	*	10.5		
Total	25.8	29.5	10.5	14.4	15.3	95.6		

(a) In the last week in which they were nightworkers. Excludes 'handicapped' employees.

TABLE 15. EMPLOYEES WHO WERE SHIFTWORKERS : NUMBER OF DIFFERENT SHIFTS WORKED, WHETHER WORKED DOUBLE SHIFTS, FAMILY STATUS AND WHETHER NIGHTWORKER ('000)

	Number of different shifts worked and whether worked double shifts									
	P II	2			3 or more		Total			
Family status	Worked double shifts(a)	Did not work double shifts	Total	Worked double shifts(a)	Did not work double shifts	Total	Worked double shifts(a)	Did not work double shifts	Tota	
		NI	GHTWC	RKERS						
Husband or wife—										
With dependent children present	4.9	22.0	26.9	16.0	43.8	59.8	20.9	65.8	86.7	
Without dependent children present	*	13.0	14.3	8.2	33.9	42.1	9.5	46.9	56.4	
Total	6.3	35.0	41.3	24.1	77.7	101.8	30.4	112.7	143.1	
Not-married head of family	*	*	*	*	2.5	3.8	*	4.2	5.5	
Child of family head	*	8.6	9.6	2.2	15.5	17.7	3.3	24.1	27.4	
Other relative	*	*	*	*	*	2.4	*	2.8	3.6	
						2.1		210	U.I.	
Member of a family	7.6	46.2	53.8	28.2	97.6	125.7	35.7	143.8	179.5	
Not a member of a family	*	10.4	12.0	5.0	22.9	27.9	6.5	33.3	39.8	
Total	9.2	56.6	65.8	33.1	120.5	153.6	42.3	177.1	219.3	
19		ГО	HER W	ORKERS		4 10 10				
Husband or wife-										
With dependent children present	2.2	26.4	28.6	4.2	32.5	36.7	6.4	59.0	65.4	
Without dependent children present	*	24.6	26.4	2.1	21.2	23.4	4.0	45.8	49.7	
Total	4.0	51.0	55.0	6.3	53.8	60.1	10.4	104.8	115.1	
Not-married head of family	*	3.5	3.9	*	5.4	5.7	*	8.9	9.0	
Child of family head	*	16.1	17.2	*	14.4	15.7	2.4	30.5	32.9	
Other relative	*	*	*	*	*	*	*	*	2.	
Member of a family	5.6	71.7	77.3	8.1	74.3	82.3	13.7	146.0	159.0	
Not a member of a family	*	20.3	21.4	*	25.0	26.8	2.9	45.3	48.2	
Total	6.7	92.0	98.7	9.9	99.2	109.1	16.5	191.3	207.8	
			ТОТ	AL						
Husband or wife—						·····				
With dependent children present	7.1	48.5	55.6	20.2	76.3	96.5	27.3	124.8	152.	
Without dependent children present		37.5	40.7	10.3	55.1	65.4	13.5	92.7	106.	
Total	10.3	86.0	96.3	30.5	131.5	161.9	40.8	217.5	258.	
Not-married head of family										
With dependent children present	*	*	2.1	*	2.7	3.1	*	4.6	5.	
Without dependent children present		3.3	3.5	*	5.2	6.4	*	8.5	9.	
Total	*	5.2	5.6	*	7.9	9.4	*	13.2	15.	
Child of family head	2.2	24.6	26.8	3.4	30.0	33.4	5.6	54.6	60.	
Other relative	*	2.1	2.4	*	2.5	3.3	*	4.6	5.	
Member of a family	13.2	118.0	131.1	36.2	171.8	208.0	49.4	289.8	339.	
Not a member of a family	2.7	30.7	33.3	6.7	47.9	54.6	9.4	78.6	88.	
Total	15.8	148.6	164.5	43.0	219.7	262.7	58.8	368.3	427.	

(a) Full shifts of equal duration where the second commenced immediately after the first ended (except for meal break, etc. if any), worked during the four weeks prior to the survey date.

TABLE 16. EMPLOYEES WHO WERE SHIFTWORKERS : OCCUPATION, FAMILY STATUS AND WHETHER NIGHTWORKER ('000)

Occupation group									
Family status	Professional, technical, etc.	Clerical	Transport and communication	Trades and production-process workers and labourers, n.e.c.	Service, sport and recreation	Other	Total		
		NI	GHTWORKERS						
Husband or wife—									
With dependent children present	5.2	4.0	13.7	40.4	16.4	7.0	86.7		
Without dependent children presen	it 7.7	2.0	9.9	21.8	12.4	2.6	56.4		
Total	12.9	6.0	23.6	62.2	28.7	9.6	143.1		
Not-married head of family	*	*	*	*	*	*	5.5		
Child of family head	6.2	2.2	2.5	10.2	5.4	*	27.4		
Other relative	*	*	*	*	*	*	3.6		
Member of a family	20.7	8.8	27.9	75.2	35.7	11.2	179.5		
Not a member of a family	9.4	*	6.3	11.1	8.8	3.1	39.8		
		10.0							
Total	30.1	10.0	34.2	86.3	44.5	14.3	219.3		
		OT	HER WORKERS						
Husband or wife-	2.4	2.0	12.0	17.0	10.5	10	(5.4		
With dependent children present	8.6	3.2	12.9	17.2	19.5	4.0	65.4 49.7		
Without dependent children presen Total	t 10.3 18.9	3.7 6.9	7.7 20.6	29.0	14.4 33.9	5.8	115.1		
Not-married head of family									
With dependent children present	*	*	*	*	*	*	3.5		
Without dependent children presen	it *	*	*	*	3.1	*	6.1		
Total	3.4	*	*	*	3.6	*	9.6		
Child of family head Other relative	8.7	3.4	3.9	5.2	9.3	2.2	32.9 2.1		
Other relative							2.1		
Member of a family	31.6	10.9	25.9	35.1	47.3	8.8	159.6		
Not a member of a family	20.2	3.8	4.5	4.9	12.0	2.8	48.2		
Total	51.8	14.7	30.3	40.1	59.3	11.5	207.8		
			TOTAL						
Husband or wife-									
With dependent children present	13.8	7.2	26.6	57.6	35.8	11.0	152.1		
Without dependent children presen		5.7	17.7	33.6	26.8	4.4	106.1		
Total	31.8	12.9	44.2	91.2	62.6	15.4	258.2		
Not-married head of family									
With dependent children present	t 2.2	*	*	*	* 3.9	*	5.1 9.9		
Without dependent children presen Total	t 2.2 4.4	*	*	*	3.9 4.6	*	15.0		
Child of family hand	14.0	5.6	6.4	15.4	14.9	2.1	60.2		
Child of family head Other relative	14.9 *	5.6	6.4 *	15.4	14.8	3.1	60.2 5.7		
Member of a family	52.3	19.8	53.8	110.3	83.0	20.0	339.2		
Not a member of a family	29.6	4.9	10.7	16.0	20.8	5.9	88.0		

TABLE 17. MULTIPLE JOBHOLDERS : OCCUPATION, USUAL HOURS WORKED IN SECOND JOB EACH WEEK AND NIGHTWORK STATUS (' 000)

			(' 000)								
	n Ba	Occupation group									
Usual hours worked worked in second job each week	Professional, technical, etc.	Clerical	Sales	Farming, fishing and timbergetting etc.	Trades, production process workers and labourers, n.e.c.	Service, sport and recreation	Other	Total			
	NIGH	TWORKER	S IN EITH	HER OR BOT	H JOBS						
1- 9	2.3	*	*	*	*	*	*	6.5			
10-19	2.9	*	*	*	*	*	*	9.6			
20 and over	2.2	*	*	2.1	2.8	*	*	11.5			
Varied	*	*	*	*	2.1	*	*	7.4			
Total	8.2	2.7	3.0	3.3	7.6	5.7	4.4	34.9			
Nightworkers in main job only	3.2	*	*	2.4	3.2	5.0	2.5	17.8			
Nightworkers in second job only	4.3	2.0	2.0	*	3.9	*	*	15.3			
Nightworkers in both jobs	*	*	*	*	*	*	*	*			
		OTHER WO	ORKERS I	N BOTH JOB	S	×					
1- 4	9.3	5.6	5.5	*	6.0	2.1	2.6	32.6			
5-9	8.8	8.8	4.3	*	10.5	3.2	3.8	41.2			
10-14	4.8	6.2	3.1	2.1	7.5	2.0	4.5	30.1			
15-19	*	*	*	*	3.9	*	*	10.2			
20 and over	2.0	*	*	6.0	3.1	2.3	*	18.6			
Varied	5.3	3.7	2.6	3.4	6.7	3.1	4.2	29.0			
Total	31.2	27.4	18.0	16.6	37.6	12.8	18.1	161.7			
	10		TOTAL	2							
1- 4	10.6	5.7	5.5	*	6.7	2.5	2.9	35.7			
5-9	9.8	8.9	4.5	2.0	11.0	4.6	3.8	44.6			
10-14	5.7	6.6	3.3	2.3	8.4	2.7	6.1	35.0			
15-19	3.0	2.3	*	*	4.5	*	*	14.9			
20 and over	4.3	2.2	2.9	8.0	5.9	3.5	3.3	30.1			
Varied	6.1	4.3	3.8	3.9	8.8	4.4	5.0	36.3			
Not specified(a)	3.0	*	*	*	2.7	*	*	11.5			
Total	42.4	31.3	21.4	20.6	47.9	20.2	24.4	208.2			

(a) Includes persons who did not specify their nightwork status and persons who did not specify the usual number of hours they worked in their second job each week.

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	Usual hours worked in main job each week							
Days in week usually worked in second job	Less than 35	35-39	40	41-48	49 and over	Variable hours	Tota	
		UNDER 2	25 YEARS					
Three days or more—								
Weekdays only Total	* 2.1	*	* 4.4	*	*	*	5.1 9.6	
Two days	2.5	*	4.1	*	*	*	9.9	
One day	2.5	*	4.4	*	*	*	11.2	
Variable days	4.4	*	4.8	2.5	*	*	14.7	
Not specified	*	*	*	*	*	*	*	
Total	11.8	5.3	18.1	5.7	3.4	2.0	46.3	
Weekend workers	2.4	3.4	8.6	2.2	*	*	18.8	
Saturday only	2.4	2.2	4.8	*	*	*	11.8	
Sunday only	*	*	*	*	*	*	2.1	
Saturday and Sunday Other than weekend workers	4.3	*	2.8 4.3	*	*	*	4.9 12.0	
		25-44 Y						
Six or seven days	*	*	4.5	*	*	*	10.4	
Five days—			4.5				10.4	
Monday to Friday	*	*	3.6	*	*	*	9.6	
Total	2.0	*	3.9	*	*	*	10.6	
Three or four days— Weekdays only	2.5	*	*	*	*	*	6.5	
Total	4.2	2.4	3.5	*	*	*	12.9	
Two days								
Weekdays only Total	2.9 4.0	* 4.6	* 6.5	* 2.1	*	*	7.5	
	4.0	4.0	0.5	2.1		-	19.7	
One day— Weekday	4.6	*	*	*	*	*	10.5	
Total	7.4	2.8	4.4	3.8	2.0	*	20.6	
Variable days	11.4	5.1	11.4	5.7	5.8	2.6	42.0	
Not specified	*	*	2.2	*	*	*	7.0	
Total	32.0	18.3	36.5	14.9	15.3	6.5	123.3	
Weekend workers	7.5	7.5	15.2	4.9	3.2	*	40.1	
Saturday only	4.1	4.0	6.6	2.4	*	*	19.2	
Sunday only Saturday and Sunday	*	* 3.3	* 7.6	* 2.0	*	*	3.4 17.5	
Other than weekend workers	11.7	4.9	7.6	4.0	4.5	*	34.2	
		45 YEARS A	ND OVER					
Three days or more—								
Weekdays only	2.3	*	*	*	*	*	5.3	
Total	3.1	* . *	3.2			*	10.3	
Two days		*	2.7			a*	7.3	
One day	*	*	2.0	*	*	*	5.4	
Variable days	2.8	*	2.4	*	2.3	*	11.9	
Not specified	*	*	*	*	*	*	3.6	
Total	10.2	5.3	11.1	4.1	5.1	2.8	38.6	
Weekend workers	*	2.3	5.7	*	*	*	12.1	
Saturday only Sunday only	*	*	2.2	*	*	*	5.0	
Saturday and Sunday	*	*	2.9	*	*	*	6.1	
Other than weekend workers	4.3	*	2.2	*	*	*	10.9	

TABLE 18. MULTIPLE JOBHOLDERS : USUAL HOURS WORKED IN MAIN JOB EACH WEEK, DAYS IN WEEK USUALLY WORKED IN SECOND JOB AND AGE ('000)

		Usual hours worked in main job each week								
Days in week usually worked in second job	Less than 35	35-39	40	41-48	49 and over	Variable hours	Total			
		ТОТ	AL							
Six or seven days	2.4	*	6.6	2.3	*	*	15.5			
Five days—										
Monday to Friday	4.2	*	4.7	*	2.4	*	16.3			
Total	4.5	2.2	5.6	*	2.4	*	17.9			
Three or four days—										
Weekdays only	3.8	*	2.4	*	*	*	10.3			
Total	6.0	3.4	7.3	*	2.0	*	20.4			
Two days—										
Weekdays only	5.2	*	3.5	*	*	*	13.3			
Total	8.0	7.6	13.4	3.5	3.0	*	36.9			
One day—										
Weekday	7.1	2.4	3.5	*	*	*	17.3			
Total	11.3	5.7	10.8	5.6	3.3	*	37.2			
Variable days	18.5	7.5	18.5	9.6	9.0	5.4	68.6			
Not specified	3.2	*	3.6	*	2.5	*	11.5			
Total	53.9	28.8	65.7	24.6	23.8	11.2	208.2			
Weekend workers	11.9	13.1	29.5	8.3	5.9	2.2	70.9			
Saturday only	6.2	7.4	13.5	4.8	3.1	*	35.9			
Sunday only	2.0	*	2.5	*	*	*	6.6			
Saturday and Sunday	3.8	4.7	13.4	2.9	2.6	*	28.5			
Other than weekend workers	20.3	7.4	14.2	6.0	6.3	2.8	57.1			

TABLE 18. MULTIPLE JOBHOLDERS : USUAL HOURS WORKED IN MAIN JOB EACH WEEK, DAYS IN WEEK USUALLY WORKED IN SECOND JOB AND AGE—continued ('000)

TABLE 19. MULTIPLE JOBHOLDERS WHO WERE EMPLOYEES IN MAIN JOB AND WHO WERE NIGHTWORKERS IN MAIN JOB : USUAL WEEKLY EARNINGS IN MAIN JOB AND USUAL WEEKLY EARNINGS IN SECOND JOB ('000)

	Us	sual weekly earning		4		
	Under 200	200 and under 300	300 and under 350	350 and over	Total	Average earnings in main job
Usual weekly earnings in second job	(\$)—		_`000—			(dollars)
Under 50 50 and over	2.1 2.1	2.1 3.2	*	*	6.0 8.4	265 271
Total	4.2	5.3	*	3.1	(a)15.5	269

(a) Includes employees who did not provide details of their earnings.

Estimation procedure

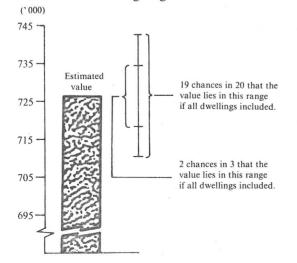
The estimates are derived from the population survey by use of a ratio estimation procedure which ensures that the estimates conform to an independently estimated distribution of the population for each capital city and remainder of State by age and sex, rather than to the corresponding distribution within the sample itself.

Reliability of the estimates

Since the estimates in this publication are based on 2 information obtained from occupants of a sample of dwellings, they are subject to sampling variability; that is, they may differ from the figures that would have been produced if all dwellings had been included in the survey. One measure of the likely difference is given by the standard error, which indicates the extent to which an estimate might have varied by chance because only a sample of dwellings was included. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all dwellings had been included, and about nineteen chances in twenty that the difference will be less than two standard errors. Another measure of the likely difference is the relative standard error, which is obtained by expressing the standard error as a percentage of the estimate.

3. Space does not allow for the separate indication of the standard errors of all estimates in this publication. A table of standard errors for general application is given on the following page. Since they are averages based on calculations for a limited number of past surveys over a wide range of labour force characteristics, these figures will not give a precise measure of the standard error of a particular estimate but they will provide an indication of its magnitude.

4. An example of the calculation and the use of standard errors in relation to estimates of persons is as follows. Table 6 shows the estimated number of weekend workers was 726,400. Since this estimate is between 500,000 and 1,000,000 in the standard error table, the standard error for Australia will be between 7,200 and 9,100 and can be approximated as 8,100 (rounded to the nearest 100). Therefore there are about two chances in three that the value that would have been produced if all dwellings had been included in the survey will fall in the range 718,300 to 734,500 and about nineteen chances in twenty that the value will fall within the range 710,200 to 742,600. This example is illustrated in the following diagram.



5. As can be seen from the standard error table, *the smaller the estimate the higher is the relative standard error*. Very small estimates are thus subject to such high standard errors (relative to the size of the estimate) as to detract seriously from their value for most reasonable uses. In the tables in this publication, estimates less than the lowest levels shown in the standard error table have not been published. Although figures for these small components can in some cases be derived by subtraction, they should not be regarded as reliable.

6. Proportions and percentages formed from the ratio of two estimates are also subject to sampling error. The size of the error depends on the accuracy of both the numerator and the denominator. The formula for the relative standard error (RSE) of a proportion is given below:

RSE $(x/y) = \sqrt{[RSE(x)]^2 - [RSE(y)]^2}$

7. Considering the example from paragraph 4 above, the 726,400 weekend workers represent 16.7 per cent of the 4,349,300 employees who were not shiftworkers. The standard error of 4,349,300 is approximately 14,300 so the relative standard error is 0.3 per cent. The relative standard error for 726,400 is 1.2 per cent. Applying the above formula, the relative standard error of 16.7 per cent is $\sqrt{(1.2)^2 - (0.3)^2}$ or 1.2 per cent, giving a standard error of about 0.2 per cent. Therefore, there are about two chances in three that the proportion of employees who were not shiftworkers and who were weekend workers is between 16.5 per cent and 16.9 per cent and nineteen chances in twenty the proportion is within the range 16.3 per cent to 17.1 per cent.

8. Published figures may also be used to estimate the difference between two survey estimates (of numbers or percentages). Such a figure is itself an estimate and is therefore subject to sampling error. The sampling error of the difference between two estimates depends on their standard errors and the relationship (correlation) between them. An approximate standard error (SE) of the difference between two estimates (x-y) may be calculated by the following formula:

 $SE(x - y) = \sqrt{[SE(x)]^2 + [SE(y)]^2}$

While this formula will only be exact for differences between separate and uncorrelated characteristics or subpopulations it is expected to provide a good approximation for all differences likely to be of interest in this publication.

9. The imprecision due to sampling variability, which is measured by the standard error, should not be confused with inaccuracies that may occur because of imperfections in reporting by interviewers and respondents and errors made in the coding and processing of data. Inaccuracies of this kind are referred to as the *non-sampling error*, and they may occur in any enumeration, whether it be a full count or only a sample.

	N.S.W.	Vic.	Qld	<i>S.A.</i>	W.A.	Tas.	N. T.	A.C.T.	Austi	ralia
Size of estimate	—number—							oj	Per cent f estimate	
700						210				
800						230				
1,000				-		250				
1,200				370	370	280	370	360		
1,400				390	390	290	400	380		
1,600				420	420	310	420	400		
1,800			540	440	440	330	440	420		
2,000			570	460	460	340	470	440	650	32.5
2,500	780	780	630	510	510	380	510	480	720	28.8
3,000	850	850	690	550	560	410	550	510	800	26.5
3,500	920	910	740	590	590	430	590	540	860	24.6
4,000	980	960	780	620	630	460	620	560	920	23.0
4,500	1,000	1,000	820	650	660	480	650	590	970	21.6
5,000	1,100	1,100	860	680	690	500	680	610	1,000	20.0
6,000	1,200	1,200	930	730	750	530	740	650	1,100	18.0
10,000	1,500	1,400	1,200	900	920	640	910	750	1,400	14.0
20,000	2,000	1,900	1,500	1,200	1,200	810	1,200	910	2,000	10.0
50,000	3,000	2,700	2,200	1,600	1,700	1,100	1,700	1,100	2,900	5.8
100,000	3,900	3,500	2,800	2,100	2,100	1,300		1,300	3,900	3.9
200,000	5,000	4,400	3,600	2,600	2,600	1,500			5,100	2.6
300,000	5,800	5,000	4,100	2,900	2,900				6,000	2.0
500,000	6,900	5,800	4,800	3,300	3,300				7,200	1.4
1,000,000	8,500	7,000	5,900						9,100	0.9
2,000,000	10,000	8,400							11,000	0.6
5,000,000									15,000	0.3

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STANDARD ERRORS OF ESTIMATES

