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**WEEKLY EARNINGS OF EMPLOYEES  
(DISTRIBUTION)  
AUSTRALIA  
AUGUST 1988**

**IAN CASTLES  
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**AUSTRALIAN BUREAU OF STATISTICS**

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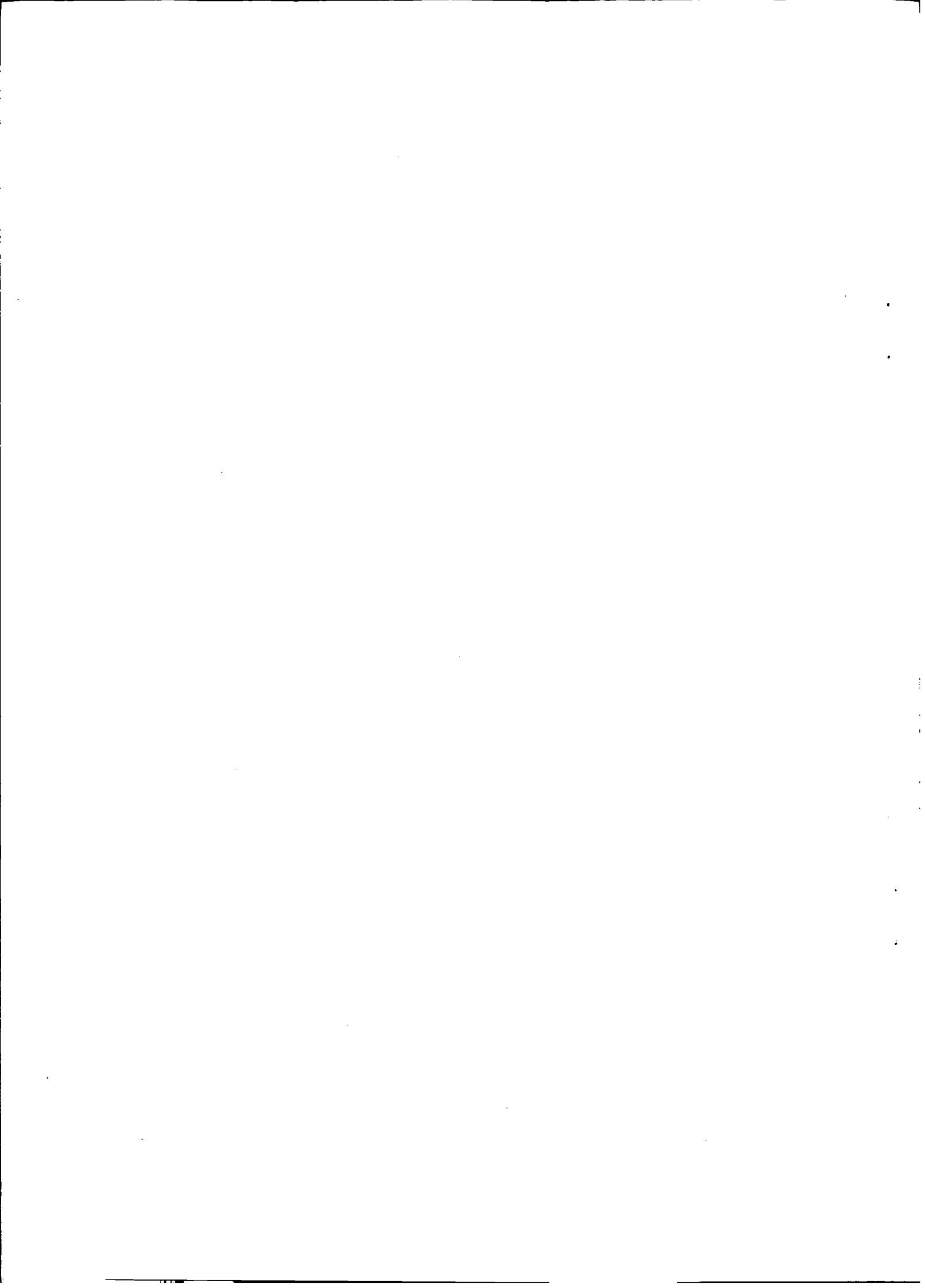
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## CONTENTS

<i>Table</i>	<i>Page</i>
.. Summary of Findings	1
<b>ALL FAMILIES</b>	
1 Family type, number of employees in the family, weekly family earnings and number of family members	5
<b>FAMILIES WITH AT LEAST ONE MEMBER WHO WAS AN EMPLOYEE</b>	
Mean weekly family earnings from main job—	
2 Family type, number of dependents and hours worked in main job by all employees in the family	6
3 Number of family members, number of employees in the family and States and Territories	7
4 Number of employees in the family, hours worked in main job by all employees in the family and number of family members	8
<b>ALL EMPLOYEES</b>	
5 Full-time and part-time employees, gender, mean weekly earnings, States and Territories, August 1982 to August 1988	9
Weekly earnings—	
6 Full-time and part-time employees, marital status and gender	10
7 Family status and gender	11
8 Full-time and part-time employees, and States and Territories	13
Weekly earnings in main job—	
9 Hours paid for in main job and gender	14
10 Industry and gender	16
11 Occupation and gender	19
12 Full-time and part-time employees in main job, permanent or casual employee and gender	21
Frequency of pay in main job—	
13 Industry and gender	22
14 Occupation and gender	23
<b>FULL-TIME EMPLOYEES</b>	
15 Deciles of weekly earnings in main job and gender	23
Weekly earnings in main job—	
16 Age and gender	24
17 Industry and gender	25
18 Occupation and gender	28
<b>EMPLOYEES WHO WORKED IN A SECOND JOB</b>	
19 Weekly earnings in main job, weekly earnings in second job and gender	29
<b>APPENDIXES</b>	
A Glossary	30
B Explanatory Notes	32
C Technical Note	34



## SUMMARY OF FINDINGS

**NOTE.** Care should be exercised when comparing the means derived from distributions of earnings in this publication with estimates of average weekly earnings included in *Average Weekly Earnings, States and Australia* (6302.0) (see paragraph 13 of the Explanatory Notes, Appendix B).

Estimates from the survey of *Weekly Earnings of Employees* shown in this publication enable comparisons and analyses to be made of the distribution of earnings, especially in relation to demographic characteristics such as age, sex, marital status and family status, and other characteristics such as hours paid for, full-time and part-time workers and occupation.

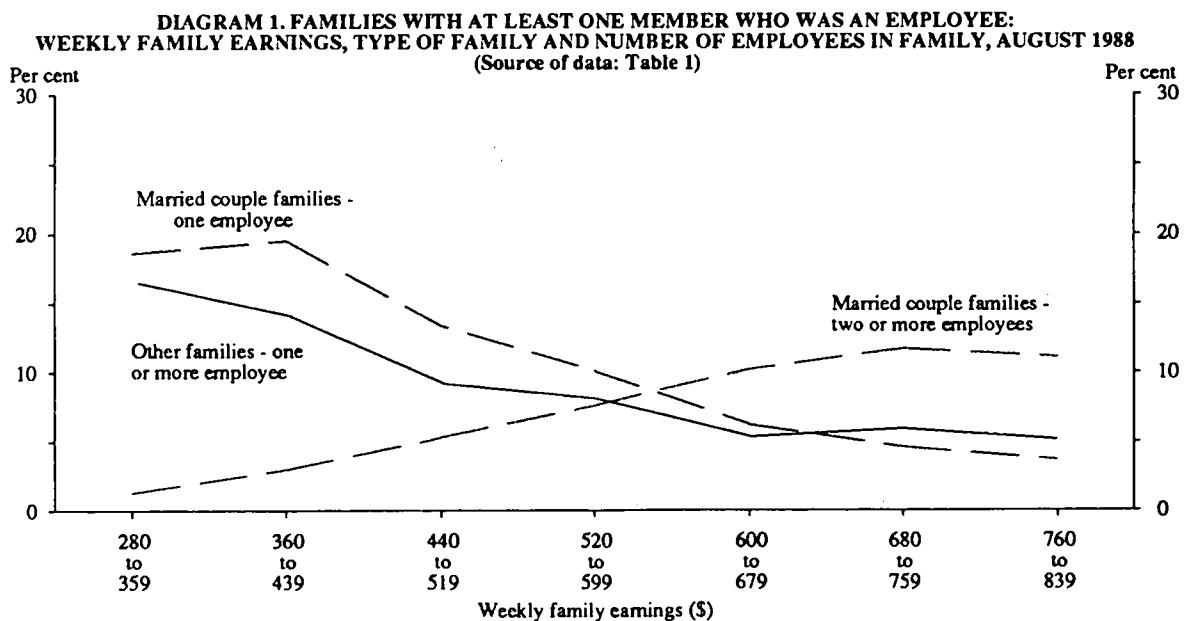
### Families

Estimates of weekly family earnings included in this publication are the sum of the employee earnings of individual members of the family unit. Family estimates relate to those families resident in private dwellings, for whom family status could be determined (see paragraph 4 of the Explanatory Notes, Appendix B).

In August 1988 over two-thirds of the estimated 4,238,100 families had at least one member who was an employee. The mean family weekly earnings for these 2,909,000 families was \$655. This represented a rise of 7.6 per cent from the August 1987 estimate of \$609. Within this group, married-couple families' mean earnings were \$680 per week, compared with \$451 for other families.

An estimated 34 per cent of families were married-couple families with two or more employees, and their combined mean weekly earnings were \$865.

Families with one or more dependents had mean weekly earnings of \$637, compared with \$682 for families without dependents. This characteristic is evident for both married-couple families (\$665 for those with dependents compared with \$706 for those without) and non-married couple families (\$380 with dependents and \$533 without dependents).



### All employees, August 1982 to August 1988

An estimated 6,101,900 employees received mean weekly earnings (from all jobs) of \$394 in August 1988. This was a rise of 7.1 per cent from the August 1987 estimate, and an overall rise of 45 per cent from the August 1982 estimate of \$271.

The relative mean earnings differences between the sexes that were evident in August 1982 have narrowed with female employees receiving larger increases in pay (as a proportion of their 1982 mean earnings) than their male counterparts.

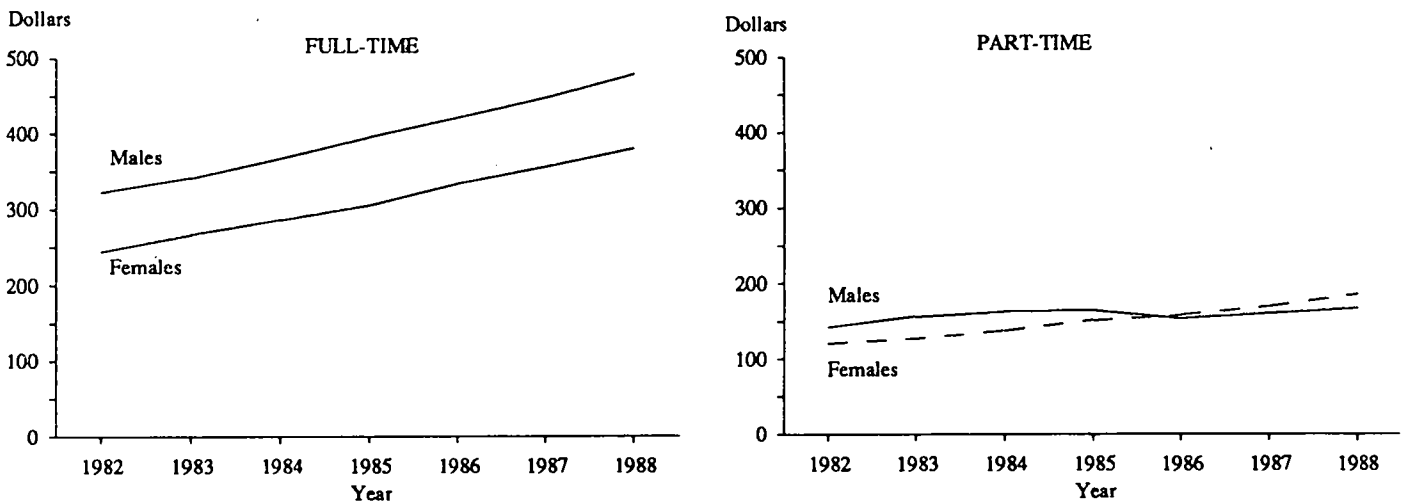
Between August 1982 and August 1988:

- Male full-time employees' mean earnings increased 48 per cent
- Female full-time employees' mean earnings increased 55 per cent
- Male part-time employees' mean earnings increased 18 per cent
- Female part-time employees' mean earnings increased 54 per cent

In August 1988, female full-time employees' mean earnings were 79 per cent of the corresponding male estimate, compared with 76 per cent in August 1982.

For part-time employees in August 1988, the female employees mean earnings were 11 per cent higher than male earnings, reversing the situation six years earlier, when males mean part-time earnings were 18 per cent higher than those for females.

DIAGRAM 2. ALL EMPLOYEES: MEAN WEEKLY EARNINGS AND FULL-TIME AND PART-TIME EMPLOYEES, AUGUST 1982 TO AUGUST 1988 (Source: Table 5)



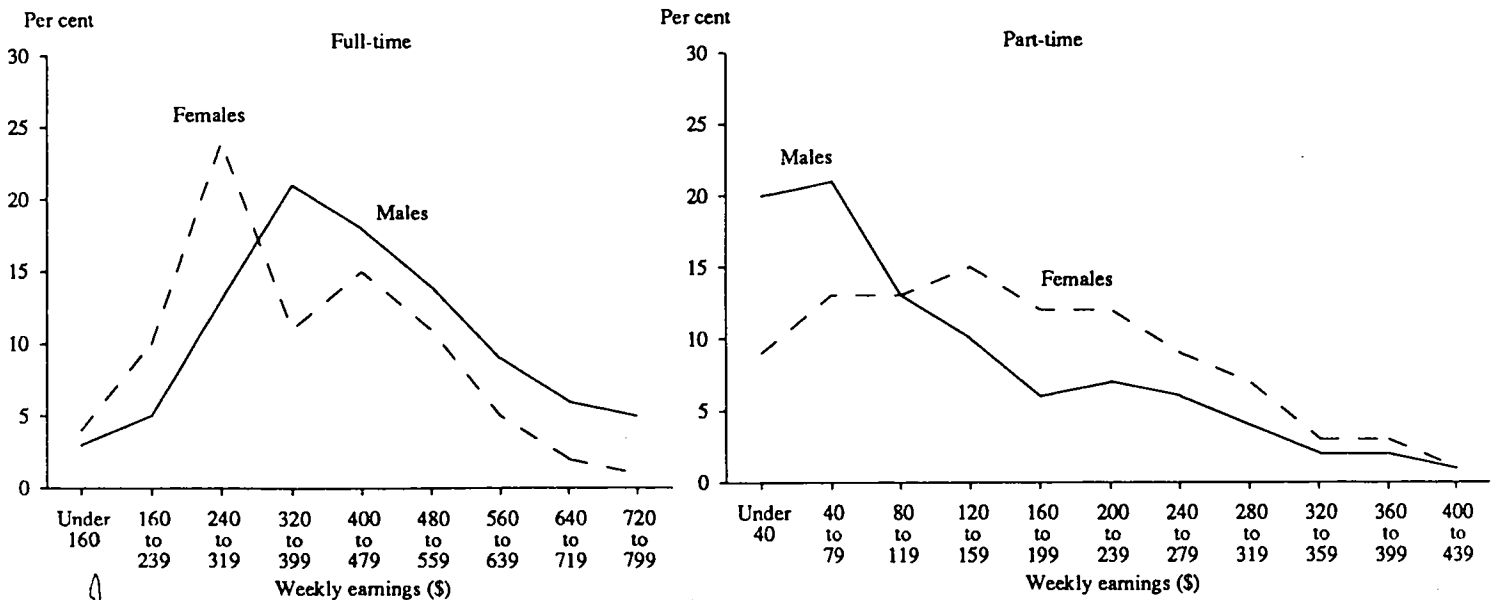
**All employees, August 1988**

The distribution of weekly earnings from main job for full-time employees showed 64 per cent of females earned less than \$400, compared with 42 per cent of males.

More than half (52 per cent) of the part-time employees had weekly earnings of less than \$160 in August 1988.

While one in every five male part-time employees had weekly earnings of less than \$40, only one in eleven female part-time workers had earnings in this range.

DIAGRAM 3. ALL EMPLOYEES: FULL-TIME AND PART-TIME EMPLOYEES AND WEEKLY EARNINGS, AUGUST 1988 (Source: Table 6)



The mean weekly earnings from main job for employees in August 1988 was \$391. This was marginally lower than the mean weekly earnings from all jobs (\$394) due to the small number of persons (2 per cent of all employees) who were employees in more than one job.

Mean weekly earnings of employees from their main jobs varied significantly according to industry and occupation, ranging as follows:

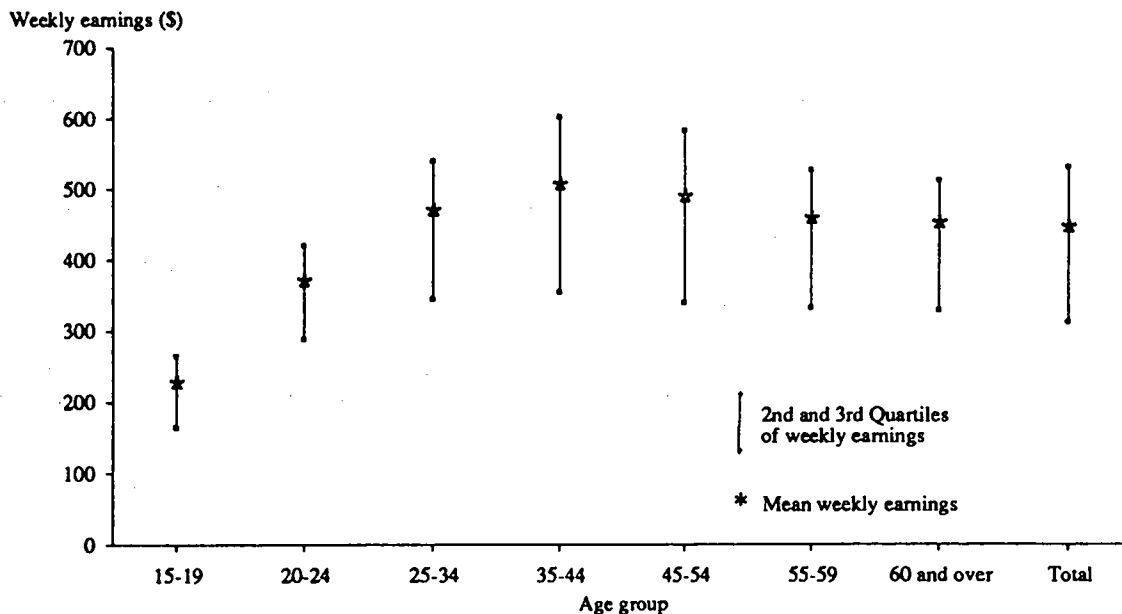
	<u>Males</u>	<u>Females</u>
• Mining industry:	\$687	\$417
• Wholesale and retail trade industry:	\$375	\$255
• Professional occupations:	\$620	\$455
• Salespersons and personal service worker occupations:	\$375	\$222

#### Full-time employees in main job

Four in every five employees worked on a full-time basis in August 1988, and their mean weekly earnings from main job was \$444. For males, the estimate was \$476, and for females it was \$377.

Diagram 4 illustrates the variation of mean weekly earnings of full-time employees in main job by age as well as indicating the range of earnings of the 2nd and 3rd quartile. As can be seen 15 to 19 year olds had the lowest mean weekly earnings of \$226 (\$233 for males and \$217 for females) as well as the smallest range for the middle quartiles (from \$165 to \$265). Full-time employees in main job in the age groups 35 to 44 years and 45-54 years had the highest mean weekly earnings of \$505 and \$488 respectively, however the 2nd and 3rd quartiles for these age groups had similar ranges of \$248 and \$243.

DIAGRAM 4. FULL-TIME EMPLOYEES IN MAIN JOB:  
WEEKLY EARNINGS IN MAIN JOB AND AGE, AUGUST 1988  
(Source of data: Table 13)

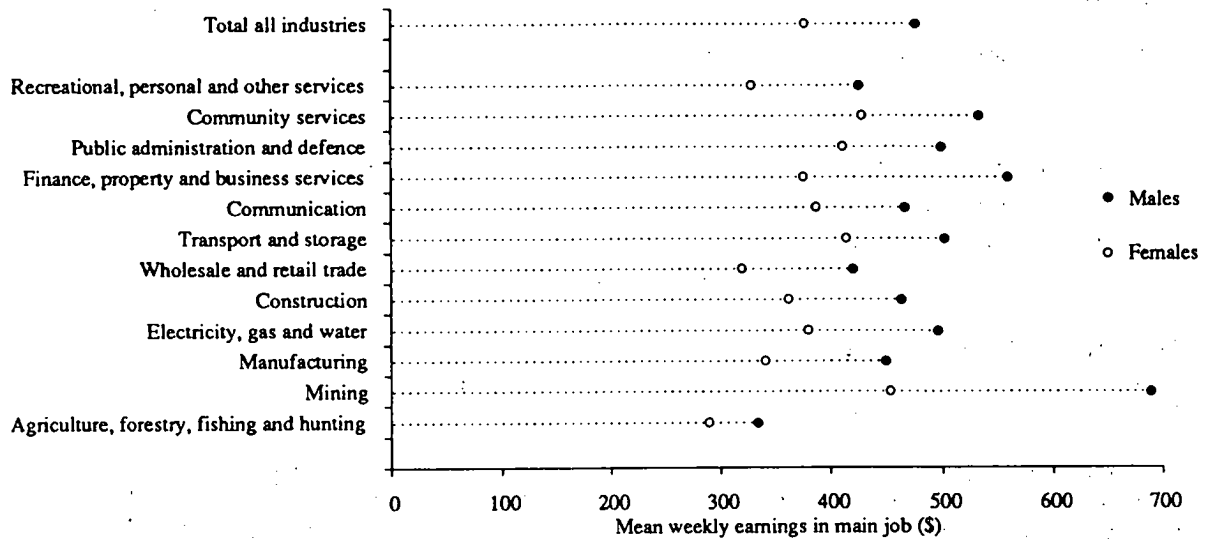


For each industry group, male full-time employees had higher mean weekly earnings in their main job than full-time female workers—the difference being most marked in the Mining industry (\$453 for females compared with \$689 for males). The Communication industry had the smallest difference of \$79.

Full-time employees in the Agriculture, forestry, fishing and hunting industry had the lowest mean weekly earnings for both males (\$334) and females (\$290).

Full-time employees who were Managers and administrators and those who were Professionals had the highest mean weekly earnings of \$583 and \$596 respectively.

DIAGRAM 5. FULL-TIME EMPLOYEES IN MAIN JOB: MEAN WEEKLY EARNINGS IN MAIN JOB AND INDUSTRY, AUGUST 1988  
(Source of data: Table 17)



#### Employees in a second job

The survey has shown an increasing trend for females to take up second jobs. In August 1984, females represented only 41 per cent of employees with a second job, compared with 56 per cent in August 1988.

Estimated mean weekly earnings in second job continued to remain lower for females who received \$92 compared with an estimate of \$106 for males.



TABLE 1. ALL FAMILIES: FAMILY TYPE, NUMBER OF EMPLOYEES IN THE FAMILY, WEEKLY FAMILY EARNINGS AND NUMBER OF FAMILY MEMBERS, AUGUST 1988

	Number of family members				Total
	Two	Three	Four	Five or more	
<b>MARRIED-COUPLE FAMILY</b>					
--'000--					
<i>Number of employees in the family--</i>					
None	672.4	138.2	143.4	118.8	1,072.9
One	265.8	292.3	342.0	236.2	1,136.2
<i>Weekly family earnings (\$)--</i>					
Under 280	56.0	54.1	64.0	41.4	215.5
280 and under 360	59.9	63.5	49.6	38.2	211.3
360 " 440	57.1	57.9	63.3	43.2	221.6
440 " 520	28.3	38.1	49.2	36.8	152.5
520 " 600	22.6	28.2	41.1	23.1	115.0
600 " 680	15.1	15.9	25.8	14.2	71.0
680 " 760	8.3	12.9	17.2	13.7	52.1
760 " 840	8.1	10.2	13.0	11.2	42.6
840 and over	10.2	11.3	18.8	14.3	54.5
	--dollars--				
<i>Median weekly family earnings</i>	383	398	432	430	410
<i>Mean weekly family earnings</i>	419	433	460	468	445
--'000--					
Two or more	353.6	293.9	477.4	321.2	1,446.1
<i>Weekly family earnings (\$)--</i>					
Under 280	* 3.3	* 3.4	6.9	4.4	18.1
280 and under 360	* 2.2	5.3	6.4	5.7	19.5
360 " 440	7.1	9.8	17.3	8.4	42.7
440 " 520	14.6	18.4	26.4	17.5	76.9
520 " 600	22.3	21.1	39.9	26.3	109.6
600 " 680	35.4	31.9	53.4	27.0	147.8
680 " 760	48.2	32.5	52.5	36.5	169.8
760 " 840	43.8	32.8	53.1	31.0	160.6
840 " 920	42.3	30.6	43.6	29.7	146.2
920 " 1,000	31.5	30.7	35.6	25.6	123.4
1,000 and over	103.0	77.3	142.2	109.1	431.6
	--dollars--				
<i>Median weekly family earnings</i>	839	819	813	849	828
<i>Mean weekly family earnings</i>	864	837	863	895	865
--'000--					
<i>Total</i>	1,291.7	724.4	962.9	676.2	3,655.2
<b>OTHER FAMILY</b>					
--'000--					
<i>Number of employees in the family--</i>					
None	158.8	66.2	20.3	11.0	256.2
One or more	186.1	101.4	30.3	8.9	326.7
<i>Weekly family earnings (\$)--</i>					
Under 280	45.8	29.7	7.8	4.1	87.4
280 and under 360	32.2	15.6	4.7	* 1.4	53.9
360 " 440	30.7	10.7	4.0	* 0.7	46.1
440 " 520	18.4	9.0	* 1.7	* 0.8	29.9
520 " 600	15.2	7.2	* 3.1	* 0.9	26.3
600 " 680	8.9	7.1	* 1.1	* 0.3	17.4
680 " 760	10.2	8.0	* 0.9	* 0.0	19.2
760 " 840	9.2	5.1	* 2.1	* 0.1	16.5
840 and over	15.4	8.9	5.0	* 0.6	30.0
	--dollars--				
<i>Median weekly family earnings</i>	398	399	412	299	397
<i>Mean weekly family earnings</i>	443	454	517	371	451
--'000--					
<i>Total</i>	344.8	167.6	50.6	19.9	582.9

TABLE 1. ALL FAMILIES: FAMILY TYPE, NUMBER OF EMPLOYEES IN THE FAMILY, WEEKLY FAMILY EARNINGS AND NUMBER OF FAMILY MEMBERS, AUGUST 1988 —continued

	Number of family members				Total
	Two	Three	Four	Five or more	
TOTAL					
--'000--					
<i>Number of employees in the family--</i>					
None	831.1	204.5	163.7	129.8	1,329.1
One or more	805.4	687.6	849.7	566.3	2,909.0
<i>Weekly family earnings (\$)--</i>					
Under 280	105.2	87.2	78.7	50.0	321.0
280 and under 360	94.3	84.4	60.8	45.2	284.7
360 " 440	94.9	78.5	84.7	52.3	310.4
440 " 520	61.3	65.6	77.3	55.2	259.3
520 " 600	60.0	56.4	84.1	50.4	250.9
600 " 680	59.4	54.9	80.3	41.6	236.2
680 " 760	66.8	53.5	70.6	50.1	241.1
760 " 840	61.1	48.2	68.2	42.3	219.8
840 " 920	50.4	38.1	51.0	34.0	173.5
920 " 1,000	35.4	33.0	40.0	27.3	135.6
1,000 and over	116.6	87.8	154.2	118.0	476.6
	--dollars--				
<i>Median weekly family earnings</i>	550	539	619	628	604
<i>Mean weekly family earnings</i>	620	609	689	708	655
	--'000--				
<b>Total</b>	<b>1,636.5</b>	<b>892.1</b>	<b>1,013.4</b>	<b>696.1</b>	<b>4,238.1</b>

TABLE 2. FAMILIES WITH AT LEAST ONE MEMBER WHO WAS AN EMPLOYEE: MEAN WEEKLY FAMILY EARNINGS FROM MAIN JOB BY FAMILY TYPE, NUMBER OF DEPENDENTS AND HOURS WORKED IN MAIN JOB BY ALL EMPLOYEES IN THE FAMILY, AUGUST 1988 (dollars)

Number of dependents	Hours worked in main job by all employees in family						Total	Total	Total
	None	1 - 34	1 and over			Total			
			35 - 49	50 - 79	80 and over				
MARRIED-COUPLE FAMILY									
None	607	327	465	755	1,024	756	710	706	
One or more	554	373	517	730	997	711	668	665	
One	581	359	489	736	1,008	738	692	689	
Two	548	380	533	723	994	705	661	658	
Three or more	528	377	524	737	972	683	644	642	
<b>Total</b>	<b>579</b>	<b>358</b>	<b>499</b>	<b>739</b>	<b>1,010</b>	<b>728</b>	<b>683</b>	<b>680</b>	
OTHER FAMILY-- WITH FEMALE HEAD									
None	400	263	397	600	844	545	500	497	
One or more	300	229	378	529	787	434	342	340	
One	386	228	363	555	796	432	348	349	
Two	337	240	389	507	764	439	341	341	
Three or more	44	206	439	417	* 0.0	436	311	295	
<b>Total</b>	<b>341</b>	<b>237</b>	<b>386</b>	<b>576</b>	<b>831</b>	<b>494</b>	<b>412</b>	<b>409</b>	
OTHER FAMILY-- TOTAL									
None	396	271	405	656	852	582	538	533	
One or more	303	236	409	579	860	477	382	380	
One	383	234	399	571	894	479	392	391	
Two	337	249	417	595	758	475	377	375	
Three or more	44	213	448	563	500	467	343	328	
<b>Total</b>	<b>352</b>	<b>244</b>	<b>407</b>	<b>631</b>	<b>854</b>	<b>535</b>	<b>455</b>	<b>451</b>	
TOTAL									
None	577	317	454	743	1,008	733	686	682	
One or more	525	339	503	725	993	695	640	637	
One	554	315	469	726	1,003	707	645	643	
Two	525	354	523	720	991	694	641	637	
Three or more	479	352	520	735	971	677	631	628	
<b>Total</b>	<b>550</b>	<b>332</b>	<b>486</b>	<b>732</b>	<b>1,001</b>	<b>710</b>	<b>658</b>	<b>655</b>	

TABLE 3. FAMILIES WITH AT LEAST ONE MEMBER WHO WAS AN EMPLOYEE: MEAN WEEKLY FAMILY EARNINGS FROM MAIN JOBS BY NUMBER OF FAMILY MEMBERS, NUMBER OF EMPLOYEES IN THE FAMILY AND STATES AND TERRITORIES, AUGUST 1988  
(dollars)

<i>Number of employees in the family</i>	<i>N.S.W</i>	<i>Vic.</i>	<i>Qld</i>	<i>S.A.</i>	<i>W.A.</i>	<i>Tas.</i>	<i>N.T.</i>	<i>A.C.T.</i>	<i>Australia</i>
TWO FAMILY MEMBERS									
One	408	390	369	377	410	387	*	447	394
Two	880	854	786	782	802	771	977	985	844
<i>Total</i>	<i>657</i>	<i>610</i>	<i>562</i>	<i>572</i>	<i>616</i>	<i>587</i>	<i>731</i>	<i>786</i>	<i>620</i>
THREE FAMILY MEMBERS									
One	419	419	404	398	414	401	416	451	414
Two	761	754	707	695	751	666	852	841	744
Three	1,046	1,152	998	914	1,007	1,016	1,402	1,178	1,055
<i>Total</i>	<i>616</i>	<i>628</i>	<i>581</i>	<i>565</i>	<i>598</i>	<i>583</i>	<i>716</i>	<i>683</i>	<i>609</i>
FOUR OR MORE FAMILY MEMBERS									
One	463	460	437	429	466	431	540	590	457
Two	774	777	719	748	759	659	949	927	766
Three or more	1,149	1,113	951	1,001	1,075	1,065	1,200	1,184	1,093
<i>Total</i>	<i>718</i>	<i>719</i>	<i>620</i>	<i>655</i>	<i>686</i>	<i>634</i>	<i>845</i>	<i>861</i>	<i>696</i>
TOTAL									
One	435	429	408	404	437	410	482	512	427
Two	808	794	741	748	773	702	943	931	787
Three or more	1,126	1,120	963	981	1,060	1,051	1,245	1,183	1,084
<i>Total</i>	<i>676</i>	<i>670</i>	<i>594</i>	<i>609</i>	<i>645</i>	<i>608</i>	<i>780</i>	<i>799</i>	<i>655</i>

TABLE 4. FAMILIES WITH AT LEAST ONE MEMBER WHO WAS AN EMPLOYEE: NUMBER OF EMPLOYEES IN THE FAMILY, MEAN WEEKLY FAMILY EARNINGS FROM MAIN JOB, HOURS WORKED IN MAIN JOB BY ALL EMPLOYEES IN THE FAMILY AND NUMBER OF FAMILY MEMBERS, AUGUST 1988

Hours worked in main job by all employees in the family	Number of family members				Total
	Two	Three	Four	Five or more	
<b>ONE EMPLOYEE IN THE FAMILY</b>					
--'000--					
None	25.9	15.1	19.2	8.9	69.1
1 - 19	41.4	31.3	32.5	19.2	124.3
20 - 29	29.7	23.6	24.1	12.0	89.4
30 - 34	38.8	33.4	27.7	17.0	116.9
35 and over	265.4	252.4	255.8	185.8	959.4
35 - 39	86.6	71.7	61.1	38.6	258.0
40 - 49	142.1	137.5	137.9	99.3	516.8
50 - 59	25.0	26.7	34.2	28.1	114.0
60 - 69	6.9	10.9	13.6	12.7	44.1
70 and over	4.8	5.5	9.1	7.0	26.4
<b>Total</b>	<b>401.0</b>	<b>355.8</b>	<b>359.3</b>	<b>242.9</b>	<b>1,359.0</b>
<b>TWO OR MORE EMPLOYEES IN THE FAMILY</b>					
--'000--					
None	11.0	* 2.4	* 2.8	* 1.2	17.5
1 - 19	* 3.7	4.4	7.0	4.3	19.4
20 - 29	* 3.9	7.3	6.7	* 3.0	20.8
30 - 34	* 3.9	4.0	6.5	4.0	18.4
35 and over	381.8	313.8	467.4	310.9	1,473.9
35 - 39	8.1	10.2	9.6	5.2	33.1
40 - 49	25.7	32.2	36.8	29.5	124.2
50 - 59	30.0	40.0	60.4	35.7	166.1
60 - 69	50.2	40.1	70.2	39.0	199.5
70 - 79	110.4	60.4	88.4	47.0	306.1
80 - 89	95.9	50.2	66.9	40.1	253.1
90 or more	61.5	80.8	135.2	114.3	391.7
<b>Total</b>	<b>404.4</b>	<b>331.8</b>	<b>490.4</b>	<b>323.4</b>	<b>1,550.0</b>
<b>TOTAL</b>					
--'000--					
None	36.9	17.5	22.0	10.2	86.6
1 - 19	45.1	35.6	39.4	23.5	143.7
20 - 29	33.5	30.9	30.8	15.0	110.2
30 - 34	42.7	37.4	34.2	21.0	135.3
35 and over	647.2	566.2	723.3	496.6	2,433.3
35 - 39	94.8	81.9	70.6	43.8	291.1
40 - 49	167.8	169.7	174.7	128.9	641.1
50 - 59	55.0	66.7	94.7	63.8	280.1
60 - 69	57.1	51.0	83.8	51.8	243.7
70 - 79	113.0	63.5	95.2	50.9	322.6
80 - 89	96.9	51.7	68.5	42.2	259.2
90 or more	62.6	81.7	135.8	115.4	395.6
<b>Total</b>	<b>805.4</b>	<b>687.6</b>	<b>849.7</b>	<b>566.3</b>	<b>2,909.0</b>
<b>MEAN WEEKLY FAMILY EARNINGS FROM MAIN JOB</b>					
--dollars--					
None	590	525	521	513	550
1 - 19	168	221	231	235	210
20 - 29	330	377	388	428	373
30 - 34	400	399	482	460	430
35 and over	683	662	741	754	710
35 - 39	450	453	478	467	460
40 - 49	469	471	535	516	497
50 - 59	630	622	645	658	640
60 - 69	769	714	744	739	743
70 - 79	818	796	796	790	803
80 - 89	882	829	859	815	854
90 or more	1,021	1,058	1,110	1,148	1,096
<b>Total</b>	<b>620</b>	<b>609</b>	<b>689</b>	<b>708</b>	<b>655</b>

TABLE 5. ALL EMPLOYEES: MEAN WEEKLY EARNINGS BY FULL-TIME AND PART-TIME EMPLOYEES AND STATES AND TERRITORIES, AUGUST 1982 TO AUGUST 1988  
(dollars)

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
MALES									
<i>Full-time employees—</i>									
1982	328	317	315	304	326	292	375	394	322
1983	346	335	338	323	347	323	404	416	341
1984	377	359	353	349	379	348	449	452	367
1985	399	392	389	378	403	358	471	482	395
1986	427	415	407	399	429	389	474	545	420
1987	458	438	431	430	452	404	508	541	446
1988	486	472	458	455	485	451	540	571	477
<i>Part-time employees—</i>									
1982	166	138	112	93	148	153	*	127	142
1983	177	147	145	144	125	141	*	131	156
1984	188	147	155	137	135	179	*	186	163
1985	185	177	132	140	142	170	*	115	164
1986	180	139	117	144	149	152	210	169	153
1987	172	148	153	170	147	151	179	199	160
1988	189	153	157	149	146	166	343	144	167
<i>Total—</i>									
1982	319	307	305	293	317	288	371	378	311
1983	336	325	328	314	335	313	398	396	331
1984	366	347	343	338	366	342	434	436	356
1985	387	380	373	365	388	350	463	456	382
1986	412	399	389	384	412	376	451	515	404
1987	439	419	411	415	431	391	477	515	427
1988	468	452	437	436	465	435	530	530	457
FEMALES									
<i>Full-time employees—</i>									
1982	248	245	237	239	243	237	285	292	245
1983	268	268	260	260	264	259	304	309	267
1984	29	283	269	284	290	274	320	324	286
1985	309	303	287	303	312	295	352	355	305
1986	343	331	319	322	323	317	365	378	333
1987	364	352	341	349	345	331	390	414	355
1988	390	375	350	368	373	377	428	447	379
<i>Part-time employees—</i>									
1982	126	117	118	116	112	107	137	149	120
1983	132	124	127	132	114	124	127	157	127
1984	147	136	127	131	126	116	159	165	137
1985	164	148	139	144	138	139	175	162	151
1986	164	164	144	157	147	148	176	164	158
1987	179	171	158	168	153	150	145	186	169
1988	186	204	160	188	175	149	204	199	185
<i>Total—</i>									
1982	208	204	198	193	192	189	239	244	202
1983	223	221	214	209	207	207	271	259	219
1984	245	233	219	222	229	207	278	265	234
1985	261	250	232	238	243	237	305	292	251
1986	280	275	257	253	254	246	317	309	271
1987	297	284	272	269	271	258	321	335	285
1988	317	313	276	292	290	274	368	365	306
PERSONS									
<i>Full-time employees—</i>									
1982	304	294	293	285	302	277	346	360	299
1983	321	314	315	305	323	305	369	377	318
1984	350	335	328	330	352	329	407	409	342
1985	370	364	358	355	375	340	432	433	367
1986	400	38	380	375	395	369	435	483	392
1987	428	410	403	406	419	383	465	493	417
1988	454	440	425	428	452	431	497	522	445
<i>Part-time employees—</i>									
1982	134	122	117	112	118	114	148	145	125
1983	142	128	131	134	116	127	150	151	133
1984	156	138	132	132	128	125	151	169	142
1985	168	154	137	144	138	144	172	153	153
1986	167	160	138	154	147	149	187	165	157
1987	178	167	157	168	152	150	155	188	168
1988	186	194	160	181	170	152	232	185	181
<i>Total—</i>									
1982	278	267	265	255	268	252	319	323	271
1983	292	284	285	273	285	274	349	336	288
1984	318	302	295	292	312	292	374	362	308
1985	336	328	318	313	330	307	401	380	329
1986	359	348	337	329	347	325	398	423	350
1987	380	362	355	354	366	338	412	432	368
1988	405	393	372	375	393	371	458	453	394

TABLE 6. ALL EMPLOYEES: FULL-TIME AND PART-TIME EMPLOYEES, WEEKLY EARNINGS AND MARITAL STATUS, AUGUST 1988

	Males			Females			Persons		
	Married	Not-married	Total	Married	Not-married	Total	Married	Not-married	Total
<b>FULL-TIME EMPLOYEES</b>									
--'000--									
<i>Weekly earnings (\$)--</i>									
Under 160	21.0	69.0	89.9	19.5	45.1	64.6	40.4	114.1	154.5
160 and under 200	11.3	60.6	71.8	15.7	54.7	70.4	26.9	115.3	142.2
200 " 240	34.4	69.3	103.7	33.9	59.1	93.0	68.3	128.4	196.8
240 " 280	63.8	91.5	155.3	68.8	84.9	153.7	132.6	176.4	309.0
280 " 320	143.7	126.5	270.2	126.8	108.8	235.6	270.5	235.3	505.7
320 " 360	211.9	140.6	352.5	122.1	108.1	230.2	334.0	248.7	582.7
360 " 400	212.6	127.9	340.5	101.0	76.7	177.6	313.5	204.6	518.1
400 " 440	245.0	97.2	342.1	71.9	71.8	143.7	316.9	168.9	485.9
440 " 480	177.8	73.9	251.6	53.9	45.4	99.2	231.6	119.2	350.9
480 " 520	193.8	62.7	256.5	56.5	44.5	101.0	250.3	107.2	357.5
520 " 560	156.9	57.0	213.9	45.8	29.3	75.0	202.7	86.3	288.9
560 " 600	121.3	36.8	158.1	25.7	18.1	43.8	147.0	54.9	201.9
600 " 640	112.3	27.1	139.4	21.7	13.2	34.9	134.0	40.3	174.3
640 " 680	79.1	18.1	97.1	11.3	10.8	22.2	90.4	28.9	119.3
680 " 720	77.1	19.1	96.2	7.6	5.4	13.0	84.7	24.5	109.2
720 " 760	60.2	14.5	74.7	8.5	* 3.4	11.9	68.7	17.9	86.6
760 " 800	83.1	15.1	98.3	7.1	4.3	11.4	90.3	19.4	109.7
800 and over	172.1	33.7	205.8	10.4	11.5	22.0	182.6	45.2	227.8
<i>Total</i>	<i>2,177.3</i>	<i>1,140.5</i>	<i>3,317.8</i>	<i>808.1</i>	<i>795.0</i>	<i>1,603.1</i>	<i>2,985.4</i>	<i>1,935.5</i>	<i>4,920.9</i>
--dollars--									
Median weekly earnings	472	363	431	366	336	351	438	351	403
Mean weekly earnings	518	397	477	396	360	378	485	382	445
<b>PART-TIME EMPLOYEES</b>									
--'000--									
<i>Weekly earnings (\$)--</i>									
Under 40	* 3.6	40.5	44.2	23.2	63.3	86.5	26.9	103.8	130.7
40 and under 80	6.0	41.9	47.9	61.1	61.5	122.6	67.1	103.4	170.5
80 " 120	6.5	21.6	28.2	86.4	34.4	120.8	93.0	56.0	149.0
120 " 160	6.7	16.3	23.0	105.8	33.2	139.0	112.5	49.4	162.0
160 " 200	5.2	9.4	14.6	96.1	21.5	117.6	101.3	30.9	132.3
200 " 240	6.8	8.2	15.1	94.4	17.6	112.0	101.3	25.8	127.1
240 " 280	6.8	6.9	13.7	71.2	18.6	89.7	78.0	25.4	103.4
280 " 320	4.5	4.4	8.9	51.8	10.3	62.1	56.3	14.7	71.0
320 " 360	* 3.4	* 2.0	5.4	27.8	5.7	33.4	31.2	7.7	38.9
360 " 400	* 2.3	* 2.6	4.9	21.5	* 2.7	24.2	23.8	5.3	29.2
400 " 440	* 1.2	* 0.6	* 1.8	10.7	* 2.7	13.5	11.9	* 3.4	15.3
440 and over	12.5	5.5	18.0	27.0	6.8	33.7	39.5	12.3	51.7
<i>Total</i>	<i>65.7</i>	<i>160.0</i>	<i>225.7</i>	<i>677.0</i>	<i>278.3</i>	<i>955.3</i>	<i>742.7</i>	<i>438.3</i>	<i>1,181.0</i>
--dollars--									
Median weekly earnings	228	77	108	185	96	162	187	88	154
Mean weekly earnings	273	123	167	207	131	185	212	128	181
<b>TOTAL</b>									
--'000--									
<i>Weekly earnings (\$)--</i>									
Under 40	6.2	45.5	51.7	24.4	65.0	89.4	30.6	110.5	141.1
40 and under 80	10.4	46.8	57.2	64.8	63.4	128.2	75.2	110.2	185.4
80 " 120	13.4	28.6	42.0	91.5	42.1	133.6	105.0	70.7	175.6
120 " 160	13.8	68.4	82.2	115.2	67.1	182.3	129.0	135.4	264.5
160 " 200	16.5	70.0	86.4	111.8	76.2	188.0	128.2	146.2	274.4
200 " 240	41.3	77.5	118.8	128.3	76.7	205.1	169.6	154.2	323.9
240 " 280	70.7	98.4	169.0	139.9	103.4	243.4	210.6	201.8	412.4
280 " 320	148.2	130.8	279.1	178.6	119.1	297.7	326.8	250.0	576.7
320 " 360	215.4	142.6	358.0	149.8	113.8	263.6	365.2	256.4	621.6
360 " 400	214.9	130.5	345.4	122.5	79.4	201.9	337.4	209.9	547.3
400 " 440	246.2	97.8	344.0	82.7	74.5	157.2	328.8	172.3	501.1
440 " 480	180.2	74.8	254.9	58.5	46.9	105.5	238.7	121.7	360.4
480 " 520	195.6	63.6	259.2	63.7	46.6	110.3	259.3	110.2	369.5
520 " 560	158.7	58.0	216.6	50.1	30.2	80.3	208.8	88.2	296.9
560 " 600	121.8	37.5	159.3	29.2	18.9	48.1	151.1	56.3	207.4
600 " 640	114.7	27.5	142.2	24.0	13.8	37.8	138.8	41.3	180.1
640 " 680	79.5	18.2	97.7	12.7	11.2	24.0	92.2	29.4	121.7
680 " 720	77.3	19.2	96.5	7.8	5.4	13.2	85.1	24.6	109.7
720 " 760	61.1	14.5	75.6	9.3	* 3.4	12.7	70.4	17.9	88.3
760 " 800	83.9	15.8	99.8	8.3	4.6	12.8	92.2	20.4	112.6
800 and over	173.4	34.4	207.8	11.8	11.6	23.5	185.2	46.1	231.3
<i>Total</i>	<i>2,243.1</i>	<i>1,300.4</i>	<i>3,543.5</i>	<i>1,485.1</i>	<i>1,073.3</i>	<i>2,558.4</i>	<i>3,728.2</i>	<i>2,373.8</i>	<i>6,101.9</i>
--dollars--									
Median weekly earnings	467	343	420	294	293	294	397	320	365
Mean weekly earnings	511	363	457	310	301	306	431	335	394

TABLE 7. ALL EMPLOYEES: WEEKLY EARNINGS AND FAMILY STATUS, AUGUST 1988

	Member of a family								Total
	Husband or wife		Not-married family head	Full-time student aged 15-24(a)	Other child/relative of family head	Total	Not a member of a family	Family status not determined	
	With dependents present	Without dependents present							
MALES									
--'000--									
Weekly earnings (\$)--									
Under 160	21.7	19.8	* 2.0	75.6	69.6	188.7	28.7	15.7	233.1
160 and under 200	8.5	7.2	* 0.0	* 1.7	53.1	70.5	10.3	5.7	86.4
200 " 240	22.2	16.7	* 0.5	* 1.2	57.0	97.5	13.9	7.4	118.8
240 " 280	42.7	25.4	* 2.0	* 0.7	62.4	133.3	23.4	12.3	169.0
280 " 320	83.3	61.2	* 3.1	* 0.7	75.0	223.3	43.4	12.4	279.1
320 " 360	128.7	81.8	5.9	* 0.6	70.4	287.4	55.4	15.2	358.0
360 " 400	131.6	76.6	6.5	* 0.0	61.1	275.7	54.6	15.1	345.4
400 " 440	154.9	86.2	5.4	* 0.0	40.7	287.1	45.7	11.1	344.0
440 " 480	114.3	61.6	* 2.7	* 0.7	23.6	203.0	42.9	9.1	254.9
480 " 520	128.3	61.1	* 3.5	* 0.0	15.9	208.8	40.4	9.9	259.2
520 " 560	111.3	43.7	* 3.5	* 0.0	16.2	174.7	35.5	6.4	216.6
560 " 600	84.8	33.5	4.8	* 0.0	8.1	131.1	22.3	6.0	159.3
600 " 640	78.7	31.7	* 1.9	* 0.0	7.8	120.1	16.8	5.3	142.2
640 " 680	54.7	23.4	* 1.5	* 0.0	* 2.1	81.6	13.2	* 2.9	97.7
680 " 720	53.2	23.1	* 2.1	* 0.0	* 3.4	81.8	12.4	* 2.3	96.5
720 " 760	43.3	15.6	* 1.5	* 0.0	* 2.6	63.0	8.9	* 3.7	75.6
760 " 800	55.5	26.0	* 1.5	* 0.0	* 2.5	85.4	11.0	* 3.3	99.8
800 and over	120.8	43.9	* 3.2	* 0.0	6.1	174.1	19.7	14.0	207.8
Total	1,438.6	738.6	51.6	81.1	577.4	2,887.3	498.4	157.8	3,543.5
--dollars--									
Median weekly earnings	483	436	445	51	304	422	416	386	420
Mean weekly earnings	524	483	497	69	319	459	445	449	457
FEMALES									
--'000--									
Weekly earnings (\$)--									
Under 160	205.9	75.1	27.8	106.3	60.4	475.6	29.3	28.6	533.5
160 and under 200	74.7	32.2	8.1	* 1.5	45.7	162.2	16.2	9.7	188.0
200 " 240	82.8	38.6	10.0	* 1.6	43.3	176.4	16.7	12.0	205.1
240 " 280	79.4	54.2	14.3	* 0.6	55.3	203.9	28.1	11.4	243.4
280 " 320	89.6	82.1	17.2	* 0.7	51.8	241.4	43.5	12.8	297.7
320 " 360	65.5	78.5	21.3	* 0.0	45.9	211.1	38.5	14.0	263.6
360 " 400	61.8	55.3	13.9	* 0.1	23.4	154.5	37.1	10.3	201.9
400 " 440	38.7	40.7	12.4	* 0.0	23.5	115.2	33.9	8.0	157.2
440 " 480	26.3	29.2	8.7	* 0.0	11.9	76.0	24.1	5.3	105.5
480 " 520	26.8	33.8	7.8	* 0.1	10.4	78.9	26.4	4.9	110.3
520 " 560	19.5	28.3	5.7	* 0.0	4.6	58.0	18.4	* 3.8	80.3
560 " 600	17.6	11.2	* 3.5	* 0.0	* 2.2	34.5	11.9	* 1.6	48.1
600 " 640	12.7	10.9	* 1.8	* 0.0	* 2.6	28.0	8.6	* 1.3	37.8
640 " 680	6.1	5.9	* 2.2	* 0.0	* 0.8	15.0	7.4	* 1.6	24.0
680 and over	16.7	18.1	4.6	* 0.0	* 2.2	41.7	15.8	4.6	62.1
Total	824.2	594.2	159.1	111.0	384.0	2,072.6	355.8	130.0	2,558.4
--dollars--									
Median weekly earnings	264	327	323	48	270	282	365	289	294
Mean weekly earnings	287	343	326	60	280	293	385	305	306

(a) Excludes persons aged 20-24 attending school.

TABLE 7. ALL EMPLOYEES: WEEKLY EARNINGS AND FAMILY STATUS, AUGUST 1988

	Member of a family					Total	Not a member of a family	Family status not determined	Total
	Husband or wife		Not-married family head	Full-time student aged 15-24(a)	Other child/relative of family head				
	With dependents present	Without dependents present							
PERSONS									
--'000--									
Weekly earnings (\$)--									
Under 160	227.6	94.9	29.8	181.9	130.0	664.3	58.0	44.4	766.7
160 and under 200	83.2	39.4	8.1	* 3.2	98.8	232.6	26.4	15.4	274.4
200 " 240	105.0	55.3	10.5	* 2.8	100.3	273.9	30.5	19.4	323.9
240 " 280	122.1	79.7	16.3	* 1.3	117.8	337.2	51.5	23.7	412.4
280 " 320	172.9	143.4	20.3	* 1.4	126.8	464.8	86.8	25.1	576.7
320 " 360	194.2	160.3	27.2	* 0.6	116.2	498.5	93.9	29.2	621.6
360 " 400	193.3	131.9	20.3	* 0.1	84.5	430.3	91.7	25.4	547.3
400 " 440	193.5	126.9	17.8	* 0.0	64.1	402.4	79.6	19.2	501.1
440 " 480	140.7	90.8	11.4	* 0.7	35.5	279.0	67.0	14.4	360.4
480 " 520	155.1	94.9	11.3	* 0.1	26.3	287.8	66.9	14.9	369.5
520 " 560	130.8	72.0	9.1	* 0.0	20.8	232.7	54.0	10.2	296.9
560 " 600	102.4	44.6	8.3	* 0.0	10.3	165.6	34.2	7.6	207.4
600 " 640	91.4	42.6	* 3.7	* 0.0	10.4	148.1	25.4	6.6	180.1
640 " 680	60.8	29.3	* 3.6	* 0.0	* 2.9	96.6	20.6	4.5	121.7
680 " 720	56.3	27.4	* 3.1	* 0.0	4.2	90.9	15.4	* 3.4	109.7
720 " 760	47.5	20.0	* 2.2	* 0.0	* 2.7	72.5	11.1	4.7	88.3
760 " 800	59.9	29.4	* 2.5	* 0.0	* 2.6	94.5	14.3	* 3.9	112.6
800 and over	125.9	49.9	5.2	* 0.0	7.3	188.2	27.1	16.0	231.3
<b>Total</b>	<b>2,262.8</b>	<b>1,332.8</b>	<b>210.7</b>	<b>192.1</b>	<b>961.4</b>	<b>4,959.9</b>	<b>854.2</b>	<b>287.8</b>	<b>6,101.9</b>
--dollars--									
Median weekly earnings	406	387	349	49	290	360	394	341	365
Mean weekly earnings	438	420	368	64	303	390	420	384	394

(a) Excludes persons aged 20-24 attending school.



**TABLE 8. ALL EMPLOYEES: FULL-TIME AND PART-TIME EMPLOYEES, WEEKLY EARNINGS, AND STATES AND TERRITORIES, AUGUST 1988**

	N.S.W.	Vic.	Old	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
<b>FULL-TIME EMPLOYEES</b>									
--'000--									
<i>Weekly earnings (\$)--</i>									
Under 160	57.2	31.6	28.3	13.4	16.6	4.4	* 1.4	1.6	154.5
160 and under 200	42.2	39.3	27.2	11.0	14.6	4.8	* 1.5	1.6	142.2
200 " 240	68.2	51.8	34.5	16.2	16.0	5.6	* 1.0	3.5	196.8
240 " 280	96.6	87.8	54.8	26.2	29.3	8.1	2.1	4.1	309.0
280 " 320	169.6	131.4	91.1	44.0	45.6	13.5	3.8	6.8	505.7
320 " 360	202.9	166.8	86.1	54.1	46.4	15.7	4.1	6.7	582.7
360 " 400	177.5	144.0	84.1	42.4	39.1	14.7	6.0	10.3	518.1
400 " 440	176.6	129.2	76.4	36.1	43.7	11.8	5.4	6.7	485.9
440 " 480	130.4	92.5	49.1	27.1	31.8	9.1	3.4	7.5	350.9
480 " 520	127.5	98.1	56.6	26.6	30.7	8.8	2.9	6.3	357.5
520 " 560	109.6	74.2	36.0	21.2	28.0	7.8	4.5	7.6	288.9
560 " 600	69.2	56.6	28.4	15.4	19.0	5.2	* 1.6	6.5	201.9
600 " 640	61.7	47.1	22.4	14.7	16.7	5.1	2.0	4.6	174.3
640 " 680	42.9	29.7	16.5	9.4	11.6	3.3	* 1.6	4.4	119.3
680 " 720	41.2	31.5	12.9	6.4	9.9	2.0	* 1.0	4.2	109.2
720 " 760	30.1	21.7	11.8	5.2	8.7	2.6	1.9	4.7	86.6
760 " 800	48.7	26.8	9.9	6.4	9.8	2.2	2.0	3.8	109.7
800 and over	90.5	51.6	30.3	14.1	23.3	4.0	4.8	9.2	227.8
<b>Total</b>	<b>1,742.5</b>	<b>1,311.7</b>	<b>756.2</b>	<b>390.0</b>	<b>440.7</b>	<b>128.7</b>	<b>51.1</b>	<b>100.1</b>	<b>4,920.9</b>
--dollars--									
Median weekly earnings	412	400	386	387	411	392	442	487	403
Mean weekly earnings	453	439	424	427	451	430	496	521	444
<b>PART-TIME EMPLOYEES</b>									
--'000--									
<i>Weekly earnings (\$)--</i>									
Under 40	35.9	30.1	29.3	11.5	15.9	4.5	* 0.2	3.2	130.7
40 and under 80	54.6	45.4	28.4	14.9	16.6	6.0	* 0.8	3.7	170.5
80 " 120	51.4	37.9	24.5	12.6	13.8	5.7	* 1.1	2.0	149.0
120 " 160	55.0	41.2	25.5	13.0	17.4	5.3	1.8	2.8	162.0
160 " 200	43.2	32.0	21.5	12.5	15.2	3.5	* 0.8	3.6	132.3
200 " 240	42.0	35.3	18.7	12.3	10.8	4.1	* 1.3	2.5	127.1
240 " 280	40.2	24.9	14.1	9.7	8.5	2.8	* 0.3	2.9	103.4
280 " 320	25.4	19.9	9.1	6.9	6.3	* 1.0	* 1.0	* 1.4	71.0
320 " 360	13.2	9.0	6.1	5.0	3.6	* 0.8	* 0.2	* 1.0	38.9
360 " 400	10.5	7.3	3.7	3.2	* 2.0	* 0.5	* 0.7	* 1.1	29.2
400 " 440	4.6	6.8	* 1.6	* 0.9	* 1.0	* 0.2	* 0.1	* 0.0	15.3
440 and over	19.2	16.0	5.5	3.8	4.4	* 0.9	* 0.6	* 1.3	51.7
<b>Total</b>	<b>395.2</b>	<b>305.8</b>	<b>188.2</b>	<b>106.4</b>	<b>115.5</b>	<b>35.2</b>	<b>9.0</b>	<b>25.6</b>	<b>1,181.0</b>
--dollars--									
Median weekly earnings	160	157	138	163	145	130	189	171	154
Mean weekly earnings	185	193	159	180	169	151	231	184	180
<b>TOTAL</b>									
--'000--									
<i>Weekly earnings (\$)--</i>									
Under 40	41.2	31.6	30.6	12.4	16.7	4.7	* 0.2	3.6	141.1
40 and under 80	58.3	50.4	31.3	15.7	18.6	6.2	* 1.0	3.9	185.4
80 " 120	61.4	41.6	29.1	16.1	16.9	6.4	* 1.6	2.5	175.6
120 " 160	93.1	62.5	45.1	21.3	28.2	8.7	2.4	3.2	264.5
160 " 200	85.4	71.3	48.7	23.5	29.8	8.3	2.3	5.2	274.4
200 " 240	110.1	87.1	53.3	28.5	26.8	9.6	2.3	6.1	323.9
240 " 280	136.7	112.7	68.8	35.8	37.8	11.0	2.5	7.1	412.4
280 " 320	195.0	151.3	100.3	50.9	51.9	14.4	4.8	8.2	576.7
320 " 360	216.2	175.7	92.2	59.2	50.0	16.4	4.2	7.7	621.6
360 " 400	188.0	151.3	87.8	45.6	41.2	15.2	6.7	11.4	547.3
400 " 440	181.2	136.1	78.0	37.0	44.6	12.0	5.6	6.7	501.1
440 " 480	133.6	94.9	51.0	27.6	32.9	9.3	3.4	7.8	360.4
480 " 520	132.9	101.3	58.0	27.3	31.2	8.9	3.0	6.8	369.5
520 " 560	111.9	76.9	36.9	22.3	28.6	7.9	4.5	7.9	296.9
560 " 600	71.3	57.9	28.9	16.1	19.7	5.4	* 1.6	6.5	207.4
600 " 640	63.6	50.0	22.6	14.9	17.1	5.1	2.0	4.7	180.1
640 " 680	44.2	30.2	16.5	9.5	12.0	3.3	* 1.6	4.4	121.7
680 " 720	41.2	31.8	12.9	6.6	9.9	2.1	* 1.0	4.2	109.7
720 " 760	30.7	22.7	11.8	5.2	8.7	2.6	1.9	4.7	88.3
760 " 800	50.4	27.6	9.9	6.4	10.0	2.2	2.3	3.8	112.6
800 and over	91.3	52.7	30.9	14.4	23.7	4.0	5.0	9.4	231.3
<b>Total</b>	<b>2,137.7</b>	<b>1,617.5</b>	<b>944.4</b>	<b>496.3</b>	<b>556.2</b>	<b>163.9</b>	<b>60.2</b>	<b>125.7</b>	<b>6,101.9</b>
--dollars--									
Median weekly earnings	374	365	347	349	360	350	414	423	365
Mean weekly earnings	403	392	371	374	392	370	457	452	393

TABLE 9. ALL EMPLOYEES: WEEKLY EARNINGS IN MAIN JOB AND HOURS PAID FOR IN MAIN JOB, AUGUST 1988

	Hours paid for in main job								Total
	1-19	20-29	30-34	35-39	40	41-44	45-48	49 and over	
MALES									
--'000--									
Weekly earnings in main job (\$)--									
Under 160	136.3	15.0	6.9	25.7	27.3	* 3.8	4.8	16.1	235.9
160 and under 200	8.6	7.2	* 3.1	23.1	28.6	4.8	6.2	6.4	88.2
200 " 240	5.2	13.2	6.6	32.3	40.3	4.9	5.8	12.4	120.7
240 " 280	5.6	11.1	7.9	52.5	58.9	8.8	9.3	15.1	169.4
280 " 320	* 3.9	8.0	8.8	94.3	120.5	11.0	12.8	22.9	282.2
320 " 360	* 2.7	9.0	8.7	135.0	143.6	23.1	17.6	20.9	360.5
360 " 400	* 1.7	5.6	5.9	129.2	128.8	25.1	21.2	27.7	345.3
400 " 440	* 1.5	4.0	6.7	122.4	121.3	28.2	27.7	33.6	345.4
440 " 480	* 1.8	5.1	7.5	99.1	65.9	24.3	22.4	28.6	254.7
480 " 520	* 2.5	5.1	6.0	89.7	70.2	24.6	24.2	38.6	260.8
520 " 560	* 1.8	* 2.8	5.0	75.3	48.4	18.2	22.5	39.3	213.4
560 " 600	* 1.4	* 2.0	5.6	57.8	28.2	11.7	20.2	29.5	156.4
600 " 640	* 0.8	* 2.2	* 3.1	45.1	28.9	14.3	15.4	31.9	141.7
640 " 680	* 1.1	* 0.8	* 3.3	36.1	18.1	7.6	11.4	17.3	95.7
680 " 720	* 1.2	* 0.2	* 2.4	31.6	17.2	7.5	12.5	23.2	95.8
720 " 760	* 0.5	* 0.7	* 1.4	26.7	10.3	5.9	8.9	20.4	74.8
760 " 800	* 1.2	* 2.7	* 2.9	24.1	15.7	10.0	12.3	30.2	99.1
800 and over	* 1.6	* 2.4	4.8	50.6	23.8	15.4	23.9	81.0	203.5
Total	179.4	97.2	96.4	1,150.5	996.0	249.3	279.1	495.5	3,543.5
--dollars--									
Median weekly earnings in main job	76	290	401	426	383	464	498	545	419
Mean weekly earnings in main job	140	334	431	461	413	498	535	600	455
FEMALES									
--'000--									
Weekly earnings in main job (\$)--									
Under 160	434.1	51.0	11.9	19.0	22.7	* 2.9	* 1.8	4.7	548.1
160 and under 200	52.8	63.8	9.2	24.8	27.6	* 2.8	* 2.2	* 3.6	186.9
200 " 240	34.1	72.6	19.3	40.7	30.7	4.6	* 2.6	* 3.5	208.1
240 " 280	18.3	53.8	29.0	72.5	55.1	8.0	4.3	4.2	245.2
280 " 320	15.9	34.9	27.6	114.8	83.7	11.3	5.0	5.8	299.1
320 " 360	7.0	15.9	20.8	117.2	78.9	12.7	6.4	5.0	264.0
360 " 400	8.6	12.7	11.5	83.5	57.2	13.0	5.7	5.6	197.8
400 " 440	* 3.5	7.0	9.8	67.7	42.5	10.0	5.2	8.8	154.5
440 " 480	* 2.4	* 2.5	7.5	48.5	26.4	5.6	4.7	5.5	103.1
480 " 520	* 1.5	4.1	9.8	48.3	25.0	4.0	4.4	9.3	106.4
520 " 560	* 1.9	* 2.8	4.5	39.8	16.3	4.7	* 3.1	5.7	78.9
560 " 600	* 1.0	* 1.6	4.5	20.9	9.9	* 2.4	* 2.7	* 2.5	45.5
600 " 640	* 0.5	* 2.0	* 1.7	16.5	9.2	* 1.3	* 2.6	* 3.5	37.3
640 " 680	* 0.6	* 0.8	* 1.4	9.0	5.7	* 1.5	* 1.1	* 3.3	23.3
680 and over	* 1.3	* 2.2	* 3.7	17.9	8.3	* 2.8	6.2	17.7	60.0
Total	583.6	327.9	172.3	741.3	499.3	87.4	57.8	88.8	2,558.4
--dollars--									
Median weekly earnings in main job	107	226	303	353	334	363	406	462	291
Mean weekly earnings in main job	132	246	331	378	352	382	437	529	303

TABLE 9. ALL EMPLOYEES: WEEKLY EARNINGS IN MAIN JOB AND HOURS PAID FOR IN MAIN JOB, AUGUST 1988

	Hours paid for in main job							Total	
	1-19	20-29	30-34	35-39	40	41-44	45-48 49 and over		
PERSONS									
--'000--									
Weekly earnings in main job (\$)--									
Under 160	570.4	66.1	18.9	44.7	50.0	6.7	6.6	20.8	784.1
160 and under 200	61.5	71.0	12.4	47.9	56.2	7.6	8.5	10.1	275.2
200 " 240	39.3	85.9	25.9	73.0	71.0	9.4	8.4	15.8	328.7
240 " 280	23.9	64.9	36.9	125.0	114.0	16.8	13.6	19.4	414.6
280 " 320	19.9	43.0	36.4	209.0	204.2	22.4	17.8	28.8	581.3
320 " 360	9.6	24.9	29.5	252.2	222.5	35.8	24.0	26.0	624.6
360 " 400	10.4	18.4	17.4	212.7	186.0	38.1	26.9	33.3	543.1
400 " 440	5.0	11.0	16.5	190.1	163.8	38.2	32.8	42.4	499.9
440 " 480	4.2	7.6	15.0	147.6	92.3	29.9	27.0	34.2	357.8
480 " 520	* 3.9	9.2	15.8	138.0	95.2	28.5	28.6	47.9	367.2
520 " 560	* 3.7	5.6	9.5	115.1	64.8	23.0	25.6	45.0	292.3
560 " 600	* 2.4	* 3.6	10.0	78.7	38.2	14.1	22.9	32.0	201.9
600 " 640	* 1.4	4.2	4.7	61.6	38.1	15.5	18.0	35.4	179.0
640 " 680	* 1.7	* 1.5	4.7	45.1	23.7	9.1	12.5	20.6	119.0
680 " 720	* 1.4	* 1.0	* 3.0	37.1	18.7	7.8	13.9	25.1	107.9
720 " 760	* 0.9	* 1.0	* 2.3	30.7	13.7	6.7	10.3	22.1	87.5
760 " 800	* 1.5	* 3.7	* 3.9	28.0	17.3	10.9	13.7	33.7	112.6
800 and over	* 2.0	* 2.5	5.9	55.2	25.7	16.3	25.9	91.8	225.1
Total	763.0	425.1	268.7	1,891.8	1,495.4	336.7	336.9	584.3	6,101.9
--dollars--									
Median weekly earnings in main job	101	234	324	396	365	432	483	531	362
Mean weekly earnings in main job	134	266	367	428	393	468	518	589	391

TABLE 10. ALL EMPLOYEES: WEEKLY EARNINGS IN MAIN JOB AND INDUSTRY, AUGUST 1988

	Industry												Total
	Agri- culture, forestry, fishing and hunting	Mining	Manu- facturing	Electricity, gas and water	Construc- tion	Wholesale and retail trade	Transport and storage	Communi- cation	Finance, property and business services	Public admini- stration and Community services	Recreation, personal and other services		
	MALES												
	--'000--												
Weekly earnings in main job (\$)--													
Under 160	14.5	* 0.9	23.7	* 1.3	9.8	105.2	6.3	* 0.9	13.0	4.2	28.0	28.2	235.9
160 and under 200	5.9	* 0.8	17.2	* 1.3	11.1	26.4	* 2.9	* 0.5	5.9	* 1.3	6.2	8.8	88.2
200 " 240	8.6	* 0.5	27.1	* 2.0	10.9	31.5	5.3	* 0.9	11.7	* 3.8	9.1	9.2	120.7
240 " 280	14.4	* 0.5	41.9	4.5	11.8	35.9	7.7	* 3.6	12.7	6.3	17.5	12.6	169.4
280 " 320	16.5	* 1.7	76.2	5.9	18.0	73.3	15.6	4.8	18.5	12.8	23.1	15.8	282.2
320 " 360	9.1	* 2.1	109.2	8.8	21.9	72.1	27.6	12.4	21.9	26.3	30.8	18.3	360.5
360 " 400	7.5	* 2.7	102.1	10.9	29.2	70.5	22.1	10.0	18.7	25.0	31.8	14.9	345.3
400 " 440	7.3	* 2.0	95.5	9.8	39.8	64.1	26.2	14.6	21.5	18.7	32.8	13.2	345.4
440 " 480	* 3.5	* 3.8	61.1	13.1	28.4	40.2	17.7	12.9	22.5	16.3	27.8	7.4	254.7
480 " 520	* 2.9	6.3	61.9	9.4	29.7	34.7	23.2	9.7	25.3	14.1	35.7	7.7	260.8
520 " 560	* 2.0	5.4	50.5	7.1	19.9	25.7	18.9	8.1	18.9	15.8	35.7	5.3	213.4
560 " 600	* 2.1	4.5	31.2	6.5	12.9	20.0	14.1	5.1	18.6	8.6	28.8	4.0	156.4
600 " 640	* 1.9	4.8	30.5	4.3	14.6	15.5	10.6	4.3	14.9	7.7	27.6	5.1	141.7
640 " 680	* 0.8	4.2	17.2	* 2.8	7.7	12.1	5.3	* 1.5	11.6	9.0	21.6	* 1.9	95.7
680 " 720	* 1.0	6.2	20.9	* 3.2	7.0	9.9	7.7	* 3.0	14.2	5.3	14.3	* 3.0	95.8
720 " 760	* 0.4	4.8	15.5	* 2.6	5.2	7.6	5.6	* 2.0	10.8	7.0	12.0	* 1.3	74.8
760 " 800	* 0.6	10.5	17.5	* 2.2	6.6	11.7	7.5	* 1.0	14.9	5.9	18.4	* 2.3	99.1
800 and over	5.1	20.6	33.9	6.8	11.7	24.9	15.6	* 2.7	34.8	13.2	30.0	4.2	203.5
Total	104.3	82.4	833.3	102.3	296.3	681.3	239.8	98.1	310.3	201.3	431.0	163.2	3,543.5
	--dollars--												
Median weekly earnings in main job	300	685	407	459	435	357	453	443	493	445	488	334	419
Mean weekly earnings in main job	342	689	444	495	457	375	494	464	539	493	507	359	455

TABLE 10. ALL EMPLOYEES: WEEKLY EARNINGS IN MAIN JOB AND INDUSTRY, AUGUST 1988 —continued

	Industry												Total
	Agri- culture, forestry, and hunting	Mining	Manu- facturing	Electricity, gas and water	Construc- tion	Wholesale and retail trade	Transport and storage	Communi- cation	Finance, property and business services	Public admini- stration and defence	Community services	Recreation, personal and other services	
FEMALES													
--'000--													
Weekly earnings in main job (\$)--													
Under 160	10.0	* 0.4	29.5	* 0.6	8.4	205.4	6.8	* 3.1	50.8	15.1	129.5	88.5	548.1
160 and under 200	* 3.9	* 0.1	16.2	* 0.5	* 2.4	50.5	* 3.5	* 2.1	25.4	5.2	50.1	27.0	186.9
200 " 240	* 3.4	* 0.3	27.7	* 0.9	5.1	49.4	4.0	* 1.4	33.9	5.8	55.8	20.3	208.1
240 " 280	* 3.3	* 0.7	46.5	* 0.5	* 2.3	51.9	* 3.0	* 2.0	32.7	6.6	70.6	25.1	245.2
280 " 320	* 1.5	* 0.4	53.8	* 1.6	4.3	68.8	7.6	* 3.7	40.1	13.3	76.6	27.2	299.1
320 " 360	* 2.2	* 1.0	43.8	* 1.5	4.8	44.9	6.7	8.5	44.0	15.0	74.4	17.2	264.0
360 " 400	* 1.5	* 0.1	25.3	* 1.6	* 3.3	26.5	5.9	5.9	37.6	12.7	66.3	11.1	197.8
400 " 440	* 0.6	* 1.1	19.2	* 2.2	* 2.4	19.0	6.2	* 1.8	29.4	10.7	54.2	7.8	154.5
440 " 480	* 0.0	* 0.8	7.8	* 0.4	* 1.6	12.2	4.4	* 1.4	18.8	8.0	43.0	4.8	103.1
480 " 520	* 0.0	* 0.4	9.1	* 0.5	* 1.3	7.4	4.2	* 1.9	17.7	7.5	51.4	4.9	106.4
520 " 560	* 0.5	* 1.1	* 3.6	* 0.3	* 0.5	5.2	* 2.3	* 0.5	9.6	6.4	47.6	* 1.5	78.9
560 " 600	* 0.0	* 0.3	* 3.6	* 0.0	* 0.7	* 2.7	* 1.3	* 0.3	7.2	* 2.5	25.9	* 1.2	45.5
600 " 640	* 0.0	* 0.3	* 1.8	* 0.1	* 0.2	* 1.7	* 0.7	* 0.5	* 2.5	4.3	23.1	* 2.0	37.3
640 " 680	* 0.0	* 0.3	* 1.8	* 0.5	* 0.0	* 1.7	* 0.3	* 0.1	* 2.8	* 2.2	12.9	* 0.8	23.3
680 and over	* 0.6	* 0.3	4.6	* 0.0	* 0.5	4.2	* 2.3	* 1.5	11.1	5.9	26.0	* 2.8	60.0
Total	27.5	7.6	294.4	11.3	37.9	551.6	59.1	34.6	363.6	121.2	807.4	242.2	2,558.4
--dollars--													
Median weekly earnings in main job	197	428	299	360	286	215	347	343	318	358	330	210	291
Mean weekly earnings in main job	225	417	311	356	287	225	367	350	330	390	346	228	303

TABLE 10. ALL EMPLOYEES: WEEKLY EARNINGS IN MAIN JOB AND INDUSTRY, AUGUST 1988 —continued

	Industry												Total
	Agriculture, forestry, fishing and hunting	Mining	Manufacturing	Electricity, gas and water	Construction	Wholesale and retail trade	Transport and storage	Communication	Finance, property and business services	Public administration and defence	Community services	Recreation, personal and other services	
	PERSONS												
	--'000--												
Weekly earnings in main job (\$)--													
Under 160	24.5	* 1.3	53.2	* 1.9	18.3	310.6	13.1	4.0	63.8	19.3	157.4	116.7	784.1
160 and under 200	9.8	* 0.9	33.4	* 1.8	13.4	76.9	6.4	* 2.6	31.2	6.6	56.3	35.9	275.2
200 " 240	12.0	* 0.8	54.8	* 2.9	16.1	80.9	9.3	* 2.3	45.6	9.6	64.9	29.5	328.7
240 " 280	17.7	* 1.2	88.5	5.0	14.1	87.8	10.7	5.6	45.4	12.9	88.1	37.6	414.6
280 " 320	18.0	* 2.1	130.0	7.5	22.3	142.1	23.2	8.5	58.6	26.1	99.7	43.1	581.3
320 " 360	11.3	* 3.2	153.0	10.3	26.8	117.0	34.3	20.8	66.0	41.3	105.2	35.5	624.6
360 " 400	9.0	* 2.8	127.4	12.5	32.6	97.1	28.0	15.9	56.3	37.7	98.1	25.9	543.1
400 " 440	7.9	* 3.0	114.7	12.0	42.2	83.1	32.4	16.4	50.9	29.4	86.9	21.0	499.9
440 " 480	* 3.5	4.6	69.0	13.5	30.0	52.3	22.1	14.3	41.3	24.2	70.8	12.2	357.8
480 " 520	* 2.9	6.7	71.1	9.9	30.9	42.1	27.4	11.7	43.0	21.6	87.2	12.7	367.2
520 " 560	* 2.5	6.5	54.1	7.4	20.4	30.9	21.2	8.6	28.5	22.1	83.2	6.8	292.3
560 " 600	* 2.1	4.7	34.8	6.5	13.6	22.7	15.4	5.4	25.8	11.0	54.7	5.2	201.9
600 " 640	* 1.9	5.1	32.3	4.4	14.8	17.2	11.3	4.7	17.4	12.0	50.7	7.2	179.0
640 " 680	* 0.8	4.4	19.0	* 3.3	7.7	13.8	5.6	* 1.6	14.4	11.2	34.5	* 2.7	119.0
680 " 720	* 1.0	6.2	21.5	* 3.2	7.0	10.6	8.2	* 3.5	16.0	6.9	20.4	* 3.4	107.9
720 " 760	* 0.4	5.0	16.9	* 2.6	5.2	8.4	6.0	* 2.3	12.4	7.9	18.8	* 1.5	87.5
760 " 800	* 0.6	10.6	19.1	* 2.2	6.9	12.7	8.0	* 1.4	17.5	6.9	23.5	* 3.1	112.6
800 and over	5.8	20.6	34.9	6.8	11.9	26.7	16.4	* 3.1	39.7	15.7	38.0	5.6	225.1
<b>Total</b>	<b>131.8</b>	<b>89.9</b>	<b>1,127.6</b>	<b>113.6</b>	<b>334.2</b>	<b>1,232.8</b>	<b>299.0</b>	<b>132.7</b>	<b>673.9</b>	<b>322.5</b>	<b>1,238.4</b>	<b>405.4</b>	<b>6,101.9</b>
	--dollars--												
Median weekly earnings in main job	283	658	375	448	421	296	429	415	378	410	378	261	362
Mean weekly earnings in main job	318	666	409	482	437	308	469	434	426	454	402	281	391

TABLE 11. ALL EMPLOYEES: WEEKLY EARNINGS IN MAIN JOB AND OCCUPATION, AUGUST 1988

	Occupation								Total
	Managers and admini- strators	Profes- sionals	Para-pro- fessionals	Trades- persons	Clerks	Sales- persons and personal service workers	Plant and machine operators, and drivers	Labourers and related workers	
MALES									
--'000--									
Weekly earnings in main job (\$)--									
Under 160	9.9	11.1	6.0	39.6	11.1	49.7	8.5	100.0	235.9
160 and under 200	* 3.9	* 3.4	* 2.9	34.1	5.0	10.8	* 3.2	25.0	88.2
200 " 240	7.9	6.0	* 2.5	39.3	11.9	13.6	7.6	32.0	120.7
240 " 280	9.2	8.5	4.6	49.7	12.1	18.4	17.8	49.1	169.4
280 " 320	12.4	9.6	11.4	66.1	23.2	31.3	40.7	87.6	282.2
320 " 360	14.7	13.3	14.2	91.7	33.3	31.1	59.1	103.2	360.5
360 " 400	18.4	18.2	17.7	98.6	30.5	27.7	56.3	77.9	345.3
400 " 440	20.6	24.1	19.4	122.2	29.9	27.5	44.4	57.2	345.4
440 " 480	22.7	22.7	22.7	70.5	32.6	22.5	31.6	29.5	254.7
480 " 520	26.0	38.1	30.5	62.5	26.9	21.2	32.2	23.4	260.8
520 " 560	21.9	39.5	30.1	45.4	20.4	13.5	25.3	17.3	213.4
560 " 600	22.4	36.4	19.4	29.2	13.4	10.0	14.6	11.0	156.4
600 " 640	18.7	41.9	15.0	27.7	8.3	6.3	14.9	8.9	141.7
640 " 680	20.5	29.9	9.1	13.9	4.0	4.5	9.2	4.6	95.7
680 " 720	16.4	30.6	6.6	13.8	4.4	5.5	9.9	8.6	95.8
720 " 760	15.4	26.3	5.2	12.5	* 3.8	* 3.0	4.7	4.0	74.8
760 " 800	27.7	31.9	4.9	10.6	* 3.4	5.0	9.6	6.0	99.1
800 and over	53.6	62.7	16.2	23.2	6.2	8.9	20.7	12.1	203.5
Total	342.2	454.3	238.4	850.3	280.3	310.6	410.2	657.3	3,543.5
--dollars--									
Median weekly earnings in main job	565	595	502	401	417	360	410	333	419
Mean weekly earnings in main job	599	620	519	418	429	375	460	337	455
FEMALES									
--'000--									
Weekly earnings in main job (\$)--									
Under 160	6.4	30.1	13.6	18.3	117.8	230.9	7.1	123.9	548.1
160 and under 200	* 1.4	8.7	11.2	9.9	60.3	60.2	5.7	29.5	186.9
200 " 240	5.5	9.0	11.7	7.3	76.1	58.9	10.4	29.1	208.1
240 " 280	* 3.2	13.7	15.8	9.3	79.6	58.9	19.0	45.8	245.2
280 " 320	7.2	15.1	19.8	13.6	108.1	65.4	23.9	46.0	299.1
320 " 360	4.2	17.8	13.2	10.4	132.3	43.9	11.8	30.5	264.0
360 " 400	5.0	21.3	16.1	* 3.8	102.9	26.7	6.5	15.6	197.8
400 " 440	5.4	27.8	14.8	* 3.1	74.8	18.6	* 2.6	7.5	154.5
440 " 480	6.3	25.4	14.3	* 1.7	41.7	8.3	* 0.9	4.5	103.1
480 " 520	6.5	34.0	17.9	* 0.8	34.8	8.0	* 0.0	4.3	106.4
520 " 560	4.1	39.8	12.2	* 0.3	16.9	* 3.8	* 0.3	* 1.5	78.9
560 " 600	* 2.4	24.4	6.7	* 0.0	8.7	* 2.5	* 0.0	* 0.8	45.5
600 " 640	* 2.6	20.5	5.6	* 0.4	5.7	* 1.8	* 0.6	* 0.0	37.3
640 " 680	* 2.0	11.2	4.7	* 1.3	* 2.4	* 1.0	* 0.6	* 0.2	23.3
680 and over	7.9	28.7	5.8	* 1.1	8.9	5.1	* 0.1	* 2.5	60.0
Total	70.2	327.5	183.4	81.3	871.1	594.0	89.4	341.5	2,558.4
--dollars--									
Median weekly earnings in main job	415	471	375	261	317	203	283	223	291
Mean weekly earnings in main job	431	455	382	264	312	222	282	222	303

TABLE 11. ALL EMPLOYEES: WEEKLY EARNINGS IN MAIN JOB AND OCCUPATION, AUGUST 1988 —continued

	Occupation								Total
	Managers and admini- strators	Profes- sionals	Para-pro- fessionals	Trades- persons	Clerks	Sales- persons and personal service workers	Plant and machine operators, and drivers	Labourers and related workers	
	PERSONS								
	--'000--								
Weekly earnings in main job (\$)--									
Under 160	16.4	41.2	19.6	57.9	128.9	280.6	15.6	223.8	784.1
160 and under 200	5.3	12.2	14.1	44.0	65.3	70.9	8.9	54.5	275.2
200 " 240	13.4	15.0	14.1	46.6	88.0	72.6	18.0	61.2	328.7
240 " 280	12.4	22.3	20.4	58.9	91.8	77.3	36.7	94.8	414.6
280 " 320	19.6	24.7	31.2	79.7	131.3	96.6	64.6	133.6	581.3
320 " 360	18.9	31.1	27.4	102.1	165.6	75.0	70.9	133.7	624.6
360 " 400	23.4	39.5	33.8	102.4	133.3	54.4	62.8	93.5	543.1
400 " 440	26.0	51.9	34.2	125.3	104.7	46.1	47.0	64.6	499.9
440 " 480	29.0	48.1	37.0	72.1	74.3	30.8	32.5	34.1	357.8
480 " 520	32.5	72.2	48.4	63.4	61.6	29.3	32.2	27.6	367.2
520 " 560	26.0	79.3	42.3	45.7	37.4	17.3	25.6	18.7	292.3
560 " 600	24.8	60.7	26.1	29.2	22.1	12.5	14.6	11.7	201.9
600 " 640	21.3	62.5	20.6	28.1	14.0	8.2	15.5	8.9	179.0
640 " 680	22.5	41.1	13.8	15.2	6.3	5.4	9.8	4.8	119.0
680 " 720	17.6	36.9	8.3	13.8	6.4	6.3	9.9	8.9	107.9
720 " 760	17.7	32.7	7.4	12.6	4.9	* 3.2	4.7	4.3	87.5
760 " 800	29.4	38.8	5.1	10.9	6.4	5.7	9.6	6.7	112.6
800 and over	56.2	71.8	17.8	23.8	8.9	12.3	20.8	13.4	225.1
<b>Total</b>	<b>412.4</b>	<b>781.8</b>	<b>421.8</b>	<b>931.6</b>	<b>1,151.3</b>	<b>904.6</b>	<b>499.6</b>	<b>998.8</b>	<b>6,101.9</b>
	--dollars--								
Median weekly earnings in main job	533	536	356	389	336	254	381	298	362
Mean weekly earnings in main job	570	551	459	404	341	274	428	298	391



TABLE 12. ALL EMPLOYEES: FULL-TIME AND PART-TIME EMPLOYEES IN MAIN JOB, WEEKLY EARNINGS IN MAIN JOB AND PERMANENT OR CASUAL EMPLOYEE, AUGUST 1988

	Permanent employees			Casual employees			Total		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
FULL-TIME EMPLOYEES IN MAIN JOB									
--'000--									
Weekly earnings in main job (\$)--									
Under 160	70.9	49.1	119.9	16.3	13.7	30.0	87.1	62.8	149.9
160 and under 200	66.0	62.5	128.6	7.4	5.6	13.0	73.4	68.1	141.5
200 " 240	91.2	85.6	176.9	10.3	7.2	17.5	101.5	92.9	194.4
240 " 280	138.5	145.8	284.3	16.7	9.5	26.2	155.2	155.3	310.5
280 " 320	252.9	221.8	474.7	15.9	10.1	26.1	268.8	231.9	500.7
320 " 360	330.7	214.6	545.2	18.0	11.1	29.1	348.7	225.6	574.3
360 " 400	323.1	166.8	489.9	15.4	6.3	21.7	338.5	173.1	511.6
400 " 440	320.1	135.2	455.3	19.8	6.4	26.2	339.9	141.6	481.5
440 " 480	238.7	92.5	331.2	11.8	* 3.7	15.4	250.5	96.2	346.6
480 " 520	241.0	93.2	334.2	15.0	* 3.8	18.8	256.0	97.1	353.1
520 " 560	201.0	73.1	274.1	9.5	* 1.7	11.2	210.5	74.8	285.3
560 " 600	147.6	42.2	189.8	6.8	* 0.8	7.6	154.4	43.1	197.5
600 " 640	132.7	33.1	165.8	7.8	* 1.4	9.1	140.5	34.5	175.0
640 " 680	92.1	20.1	112.2	* 3.0	* 0.8	* 3.8	95.1	21.0	116.1
680 " 720	91.4	11.1	102.5	* 3.2	* 0.6	* 3.8	94.6	11.7	106.3
720 " 760	70.4	10.9	81.3	* 3.8	* 0.3	4.1	74.3	11.2	85.4
760 " 800	94.7	11.6	106.3	* 3.8	* 0.7	4.4	98.5	12.3	110.7
800 and over	183.7	17.1	200.8	13.8	* 2.2	16.0	197.5	19.3	216.8
Total	3,086.6	1,486.4	4,573.1	198.2	85.9	284.1	3,284.9	1,572.3	4,857.2
Median weekly earnings in main job	433	352	405	397	307	359	431	350	403
Mean weekly earnings in main job	478	380	446	445	328	409	476	377	444
PART-TIME EMPLOYEES IN MAIN JOB									
--'000--									
Weekly earnings in main job (\$)--									
Under 160	10.1	85.8	96.0	126.3	372.2	498.4	136.4	458.0	594.4
160 and under 200	* 2.9	46.5	49.4	9.3	64.7	74.0	12.3	111.1	123.4
200 " 240	4.7	56.3	61.0	11.5	53.1	64.6	16.2	109.4	125.7
240 " 280	* 3.0	45.8	48.8	7.2	38.1	45.4	10.3	84.0	94.2
280 " 320	* 2.6	33.1	35.7	7.0	25.9	33.0	9.7	59.0	68.7
320 " 360	* 2.6	18.5	21.1	5.1	13.9	19.0	7.7	32.4	40.1
360 " 400	* 1.4	13.4	14.8	* 3.9	8.9	12.8	5.3	22.3	27.6
400 " 440	* 1.7	6.2	7.9	* 2.0	5.1	7.1	* 3.7	11.4	15.1
440 and over	6.2	16.7	22.8	6.7	10.7	17.4	12.9	27.4	40.3
Total	35.3	322.3	357.6	179.2	592.6	771.7	214.4	914.9	1,129.3
Median weekly earnings in main job	238	219	221	87	124	116	107	159	151
Mean weekly earnings in main job	276	237	241	138	151	148	160	181	177
TOTAL (a)									
--'000--									
Weekly earnings in main job (\$)--									
Under 160	82.4	137.6	219.9	153.6	410.6	564.1	235.9	548.1	784.1
160 and under 200	69.7	109.9	179.7	18.5	77.0	95.5	88.2	186.9	275.2
200 " 240	96.6	143.4	240.1	24.0	64.6	88.7	120.7	208.1	328.7
240 " 280	142.2	192.9	335.0	27.2	52.4	79.6	169.4	245.2	414.6
280 " 320	256.1	257.8	513.9	26.1	41.3	67.4	282.2	299.1	581.3
320 " 360	333.6	234.2	567.9	26.9	29.8	56.7	360.5	264.0	624.6
360 " 400	324.7	180.2	504.9	20.6	17.6	38.2	345.3	197.8	543.1
400 " 440	321.8	141.9	463.7	23.6	12.6	36.2	345.4	154.5	499.9
440 " 480	240.3	96.2	336.5	14.4	6.9	21.3	254.7	103.1	357.8
480 " 520	242.6	99.0	341.6	18.2	7.4	25.6	260.8	106.4	367.2
520 " 560	202.6	74.6	277.2	10.8	4.2	15.1	213.4	78.9	292.3
560 " 600	148.1	43.5	191.6	8.3	* 2.0	10.3	156.4	45.5	201.9
600 " 640	132.9	34.7	167.6	8.9	* 2.5	11.4	141.7	37.3	179.0
640 " 680	92.4	21.6	114.0	* 3.3	* 1.7	5.0	95.7	23.3	119.0
680 " 720	91.4	11.5	102.9	4.4	* 0.6	5.0	95.8	12.1	107.9
720 " 760	70.9	12.0	82.9	* 3.8	* 0.7	4.6	74.8	12.7	87.5
760 " 800	94.8	12.1	107.0	4.2	* 1.4	5.7	99.1	13.5	112.6
800 and over	184.7	17.9	202.6	18.8	* 3.8	22.6	203.5	21.7	225.1
Total	3,127.8	1,821.2	4,949.0	415.7	737.3	1,152.9	3,543.5	2,558.4	6,101.9
Median weekly earnings in main job	431	331	392	256	142	164	419	291	362
Mean weekly earnings in main job	475	354	431	303	177	223	455	303	391

(a) Includes persons whose status could not be determined.

TABLE 13. ALL EMPLOYEES: INDUSTRY AND FREQUENCY OF PAY IN MAIN JOB, AUGUST 1988

Industry	Frequency of pay						Total (a)	
	Weekly		Fortnightly		Monthly			
	('000)	(per cent)	('000)	(per cent)	('000)	(per cent)	('000)	(per cent)
MALES								
Agriculture, forestry, fishing and hunting	32.6	31.2	33.7	32.3	21.8	20.9	104.3	100.0
Mining	35.7	43.3	29.6	35.9	16.5	20.1	82.4	100.0
Manufacturing	609.5	73.1	133.3	16.0	87.2	10.5	833.3	100.0
Electricity, gas and water	45.3	44.3	56.8	55.5	* 0.0	* 0.0	102.3	100.0
Construction	220.7	74.5	51.6	17.4	20.2	6.8	296.3	100.0
Wholesale and retail trade	509.1	74.7	65.0	9.5	99.9	14.7	681.3	100.0
Transport and storage	103.2	43.0	121.9	50.8	12.0	5.0	239.8	100.0
Communication	* 0.8	* 0.9	96.2	98.1	* 1.0	* 1.0	98.1	100.0
Finance, property and business services	75.1	24.2	159.0	51.2	66.5	21.4	310.3	100.0
Public administration and defence	49.0	24.4	149.9	74.5	* 2.4	* 1.2	201.3	100.0
Community services	57.7	13.4	344.1	79.8	26.0	6.0	431.0	100.0
Recreation, personal and other services	124.3	76.1	23.9	14.6	10.3	6.3	163.2	100.0
<b>Total</b>	<b>1,863.0</b>	<b>52.6</b>	<b>1,264.9</b>	<b>35.7</b>	<b>363.9</b>	<b>10.3</b>	<b>3,543.5</b>	<b>100.0</b>
FEMALES								
Agriculture, forestry, fishing and hunting	14.1	51.4	5.7	20.6	* 3.8	13.8	27.5	100.0
Mining	* 2.6	* 34.7	* 3.7	48.7	* 1.3	* 16.6	7.6	100.0
Manufacturing	246.4	83.7	27.5	9.3	17.9	6.1	294.4	100.0
Electricity, gas and water	* 3.0	* 27.0	8.2	73.0	* 0.0	* 0.0	11.3	100.0
Construction	27.3	71.9	6.2	16.3	* 3.2	* 8.4	37.9	100.0
Wholesale and retail trade	475.8	86.3	40.4	7.3	27.7	5.0	551.6	100.0
Transport and storage	27.1	45.9	27.8	47.0	4.1	7.0	59.1	100.0
Communication	* 0.4	* 1.2	33.4	96.4	* 0.8	* 2.4	34.6	100.0
Finance, property and business services	121.3	33.4	196.3	54.0	41.0	11.3	363.6	100.0
Public administration and defence	18.4	15.2	101.2	83.5	* 1.2	* 1.0	121.2	100.0
Community services	112.6	13.9	656.6	81.3	27.1	3.4	807.4	100.0
Recreation, personal and other services	203.9	84.2	27.3	11.3	6.3	2.6	242.2	100.0
<b>Total</b>	<b>1,253.0</b>	<b>49.0</b>	<b>1,134.2</b>	<b>44.3</b>	<b>134.4</b>	<b>5.3</b>	<b>2,558.4</b>	<b>100.0</b>
PERSONS								
Agriculture, forestry, fishing and hunting	46.7	35.4	39.3	29.8	25.6	19.4	131.8	100.0
Mining	38.3	42.6	33.2	37.0	17.8	19.8	89.9	100.0
Manufacturing	855.9	75.9	160.8	14.3	105.1	9.3	1,127.6	100.0
Electricity, gas and water	48.4	42.6	65.0	57.3	* 0.0	* 0.0	113.6	100.0
Construction	248.0	74.2	57.8	17.3	23.4	7.0	334.2	100.0
Wholesale and retail trade	984.9	79.9	105.3	8.5	127.6	10.4	1,232.8	100.0
Transport and storage	130.3	43.6	149.6	50.1	16.1	5.4	299.0	100.0
Communication	* 1.3	* 0.9	129.6	97.7	* 1.8	* 1.4	132.7	100.0
Finance, property and business services	196.5	29.2	355.3	52.7	107.5	16.0	673.9	100.0
Public administration and defence	67.4	20.9	251.1	77.9	* 3.6	1.1	322.5	100.0
Community services	170.2	13.7	1,000.7	80.8	53.2	4.3	1,238.4	100.0
Recreation, personal and other services	328.2	80.9	51.2	12.6	16.6	4.1	405.4	100.0
<b>Total</b>	<b>3,116.0</b>	<b>51.1</b>	<b>2,399.0</b>	<b>39.3</b>	<b>498.3</b>	<b>8.2</b>	<b>6,101.9</b>	<b>100.0</b>

(a) Includes persons paid at intervals other than those indicated.

TABLE 14. ALL EMPLOYEES: OCCUPATION AND FREQUENCY OF PAY IN MAIN JOB, AUGUST 1988

Occupation	Frequency of pay						Total (a)	
	Weekly		Fortnightly		Monthly		('000)	(per cent)
	('000)	(per cent)	('000)	(per cent)	('000)	(per cent)		
MALES								
Managers and administrators	124.8	36.5	105.7	30.9	103.5	30.3	342.2	100.0
Professionals	78.0	17.2	271.3	59.7	97.5	21.5	454.3	100.0
Para-professionals	56.5	23.7	157.1	65.9	22.1	9.3	238.4	100.0
Tradespersons	628.4	73.9	186.9	22.0	24.9	2.9	850.3	100.0
Clerks	72.2	25.8	181.7	64.8	25.0	8.9	280.3	100.0
Salespersons and personal service workers	181.8	58.5	69.4	22.4	54.1	17.4	310.6	100.0
Plant and machine operators, and drivers	281.0	68.5	111.8	27.2	13.5	3.3	410.2	100.0
Labourers and related workers	440.4	67.0	181.0	27.5	23.2	3.5	657.3	100.0
<b>Total</b>	<b>1,863.0</b>	<b>52.6</b>	<b>1,264.9</b>	<b>35.7</b>	<b>363.9</b>	<b>10.3</b>	<b>3,543.5</b>	<b>100.0</b>
FEMALES								
Managers and administrators	32.8	46.7	21.4	30.4	14.2	20.2	70.2	100.0
Professionals	46.8	14.3	241.3	73.7	31.5	9.6	327.5	100.0
Para-professionals	20.1	11.0	156.2	85.2	6.2	3.4	183.4	100.0
Tradespersons	66.4	81.8	12.1	14.8	* 0.4	* 0.5	81.3	100.0
Clerks	389.2	44.7	408.7	46.9	64.6	7.4	871.1	100.0
Salespersons and personal service workers	428.3	72.1	145.4	24.5	11.4	1.9	594.0	100.0
Plant and machine operators, and drivers	76.9	85.9	10.8	12.0	* 1.4	* 1.6	89.4	100.0
Labourers and related workers	192.3	56.3	138.4	40.5	4.7	1.4	341.5	100.0
<b>Total</b>	<b>1,253.0</b>	<b>49.0</b>	<b>1,134.2</b>	<b>44.3</b>	<b>134.4</b>	<b>5.3</b>	<b>2,558.4</b>	<b>100.0</b>
PERSONS								
Managers and administrators	157.6	38.2	127.0	30.8	117.7	28.6	412.4	100.0
Professionals	124.8	16.0	512.7	65.6	129.0	16.5	781.8	100.0
Para-professionals	76.6	18.2	313.3	74.3	28.3	6.7	421.8	100.0
Tradespersons	694.8	74.6	199.0	21.4	25.3	2.7	931.6	100.0
Clerks	461.5	40.1	590.4	51.3	89.7	7.8	1,151.3	100.0
Salespersons and personal service workers	610.1	67.4	214.8	23.7	65.4	7.2	904.6	100.0
Plant and machine operators, and drivers	357.9	71.6	122.5	24.5	14.9	3.0	499.6	100.0
Labourers and related workers	632.8	63.4	319.4	32.0	28.0	2.8	998.8	100.0
<b>Total</b>	<b>3,116.0</b>	<b>51.1</b>	<b>2,399.0</b>	<b>39.3</b>	<b>498.3</b>	<b>8.2</b>	<b>6,101.9</b>	<b>100.0</b>

(a) Includes persons paid at intervals other than those indicated.

TABLE 15. FULL-TIME EMPLOYEES IN MAIN JOB: DECILES OF WEEKLY EARNINGS IN MAIN JOB, AUGUST 1988 (dollars)

Per cent of individuals earning below the levels shown	Aged 20 and over			Total		
	Males	Females	Persons	Males	Females	Persons
10	289	249	274	256	210	239
20	333	287	314	315	262	293
30	370	313	347	353	295	330
40	407	339	382	392	322	365
50	444	366	418	431	350	403
60	493	399	462	480	384	445
70	546	439	513	534	425	500
80	623	497	582	611	483	566
90	753	571	706	741	557	692

TABLE 16. FULL-TIME EMPLOYEES IN MAIN JOB: WEEKLY EARNINGS IN MAIN JOB AND AGE, AUGUST 1988

	Age group							Total	Total
	20 and over								
	15-19	20-24	25-34	35-44	45-54	55-59	60 and over		
<b>MALES</b>									
--'000--									
Weekly earnings in main job (\$)--									
Under 160	49.0	8.8	8.7	10.6	5.7	* 2.2	* 2.2	38.2	87.1
160 and under 200	48.5	7.9	6.3	4.3	4.0	* 1.1	* 1.3	25.0	73.4
200 " 240	44.0	19.3	13.4	9.6	10.2	* 3.1	* 1.9	57.6	101.5
240 " 280	30.5	42.1	31.0	20.6	18.4	6.6	5.8	124.6	155.2
280 " 320	18.8	71.0	79.9	41.6	34.4	14.6	8.5	250.0	268.8
320 " 360	13.3	68.4	103.9	73.4	50.2	23.5	15.9	335.4	348.7
360 " 400	7.4	61.9	102.8	78.5	51.1	21.3	15.4	331.1	338.5
400 " 440	4.9	48.6	112.0	87.1	55.3	21.5	10.4	335.0	339.9
440 " 480	* 1.5	32.4	87.2	67.0	41.5	13.1	7.9	249.0	250.5
480 " 520	* 0.5	17.6	99.6	74.2	44.5	14.6	5.0	255.5	256.0
520 " 560	* 1.2	15.7	77.1	70.9	30.8	10.5	4.2	209.3	210.5
560 " 600	* 0.5	9.2	54.5	54.6	24.7	7.7	* 3.3	153.8	154.4
600 " 640	* 0.5	8.6	41.7	54.7	24.3	7.3	* 3.5	140.0	140.5
640 " 680	* 0.0	4.8	28.8	35.1	18.6	5.3	* 2.4	95.1	95.1
680 " 720	* 0.3	4.0	32.3	33.7	20.4	* 2.1	* 1.8	94.3	94.6
720 " 760	* 0.6	* 3.7	21.7	31.2	12.8	* 2.4	* 1.8	73.6	74.3
760 " 800	* 0.2	* 3.1	23.8	38.2	26.3	* 3.8	* 3.1	98.2	98.5
800 and over	* 1.1	7.2	44.8	78.9	49.2	11.2	5.2	196.5	197.5
Total	222.7	434.4	969.4	864.5	522.4	171.8	99.5	3,062.1	3,284.9
--dollars--									
Median weekly earnings in main job	212	359	451	500	470	424	396	444	431
Mean weekly earnings in main job	233	385	488	542	524	475	458	493	476
<b>FEMALES</b>									
--'000--									
Weekly earnings in main job (\$)--									
Under 160	36.6	6.5	4.8	9.9	* 3.4	* 0.4	* 1.1	26.1	62.8
160 and under 200	40.4	10.8	7.6	4.1	* 3.9	* 1.1	* 0.3	27.7	68.1
200 " 240	37.5	19.4	10.2	15.8	7.6	* 1.7	* 0.7	55.4	92.9
240 " 280	30.9	42.8	24.6	28.7	21.5	4.3	* 2.6	124.5	155.3
280 " 320	13.0	73.9	58.1	47.4	30.0	8.5	* 1.0	218.9	231.9
320 " 360	7.9	62.4	61.3	48.8	32.6	8.5	4.0	217.7	225.6
360 " 400	* 2.7	40.3	56.1	42.2	23.5	5.6	* 2.6	170.4	173.1
400 " 440	* 1.8	34.0	47.0	31.6	20.7	4.0	* 2.5	139.8	141.6
440 " 480	* 0.3	19.7	38.9	19.0	14.7	* 2.9	* 0.7	95.8	96.2
480 " 520	* 0.5	12.0	44.3	25.3	11.0	* 2.0	* 2.0	96.5	97.1
520 " 560	* 0.0	4.7	32.7	19.8	13.2	* 3.1	* 1.3	74.8	74.8
560 " 600	* 0.0	* 3.0	16.5	17.2	5.3	* 0.9	* 0.0	43.1	43.1
600 " 640	* 0.2	* 2.7	11.4	13.3	5.6	* 1.0	* 0.3	34.3	34.5
640 " 680	* 0.2	* 1.2	7.1	6.3	4.5	* 1.0	* 0.7	20.8	21.0
680 and over	* 0.0	6.0	18.0	19.3	8.8	* 1.0	* 1.4	54.4	54.4
Total	172.0	339.4	438.6	348.6	206.2	46.1	21.4	1,400.3	1,572.3
--dollars--									
Median weekly earnings in main job	209	329	397	378	366	352	374	366	350
Mean weekly earnings in main job	217	349	422	413	397	388	414	397	377
<b>PERSONS</b>									
--'000--									
Weekly earnings in main job (\$)--									
Under 160	85.6	15.2	13.5	20.6	9.1	* 2.6	* 3.3	64.3	149.9
160 and under 200	88.9	18.7	14.0	8.4	7.9	* 2.2	* 1.6	52.7	141.5
200 " 240	81.4	38.7	23.6	25.4	17.9	4.7	* 2.6	112.9	194.4
240 " 280	61.4	84.9	55.6	49.3	39.9	11.0	8.5	249.1	310.5
280 " 320	31.8	144.9	138.0	89.0	64.3	23.1	9.5	468.9	500.7
320 " 360	21.2	130.9	165.2	122.3	82.9	32.0	19.9	553.1	574.3
360 " 400	10.1	102.3	159.0	120.7	74.6	27.0	18.0	501.5	511.6
400 " 440	6.7	82.7	159.0	118.7	76.0	25.5	13.0	474.8	481.5
440 " 480	* 1.8	52.0	126.0	86.0	56.1	16.0	8.6	344.8	346.6
480 " 520	* 1.1	29.6	143.8	99.4	55.5	16.6	7.0	352.0	353.1
520 " 560	* 1.2	20.5	109.8	90.8	44.0	13.6	5.4	284.0	285.3
560 " 600	* 0.5	12.3	71.0	71.8	30.0	8.6	* 3.3	196.9	197.5
600 " 640	* 0.6	11.3	53.0	68.0	29.9	8.2	* 3.8	174.3	175.0
640 " 680	* 0.2	6.0	35.9	41.4	23.2	6.3	* 3.1	115.9	116.1
680 " 720	* 0.3	4.8	34.9	38.3	23.2	* 2.3	* 2.5	106.0	106.3
720 " 760	* 0.6	4.2	25.5	34.9	15.7	* 2.4	* 1.9	84.8	85.4
760 " 800	* 0.2	4.2	28.8	42.9	27.5	4.0	* 3.1	110.5	110.7
800 and over	* 1.1	10.8	51.4	85.2	51.0	11.7	5.7	215.7	216.8
Total	394.7	773.8	1,408.0	1,213.1	728.6	217.9	120.9	4,462.4	4,857.2
--dollars--									
Median weekly earnings in main job	210	345	433	463	435	409	392	418	403
Mean weekly earnings in main job	226	369	468	505	488	457	450	463	444

TABLE 17. FULL-TIME EMPLOYEES IN MAIN JOB: WEEKLY EARNINGS IN MAIN JOB AND INDUSTRY, AUGUST 1988

	Industry												Total
	Agri- culture, forestry, fishing and hunting	Mining	Manu- facturing	Electricity, gas and water	Construc- tion	Wholesale and retail trade	Transport and storage	Communi- cation	Finance, property and business services	Public admini- stration and defence	Community services	Recreation, personal and other services	
	MALES												
	--'000--												
Weekly earnings in main job (\$)--													
Under 160	9.5	* 0.8	15.8	* 1.3	6.2	26.3	* 3.3	* 0.5	4.4	* 2.8	11.4	4.9	87.1
160 and under 200	4.9	* 0.8	16.9	* 1.3	10.1	21.8	* 2.5	* 0.5	4.8	* 0.9	4.4	4.5	73.4
200 " 240	7.7	* 0.5	25.5	* 2.0	9.2	27.0	4.7	* 0.8	9.7	* 3.3	5.2	5.9	101.5
240 " 280	13.4	* 0.5	40.6	4.5	11.0	34.6	6.5	* 3.4	11.4	5.9	13.5	9.8	155.2
280 " 320	16.2	* 1.7	73.9	5.6	17.5	69.7	15.1	4.5	17.4	12.8	20.9	13.5	268.8
320 " 360	7.1	* 2.1	107.0	8.8	21.5	70.8	26.6	12.4	20.6	25.8	29.7	16.3	348.7
360 " 400	7.1	* 2.7	101.0	10.6	28.5	69.5	22.0	9.8	18.4	24.7	30.6	13.7	338.5
400 " 440	7.0	* 2.0	93.8	9.8	39.3	63.6	26.0	14.6	20.3	18.7	32.1	12.6	339.9
440 " 480	* 3.1	* 3.8	60.5	13.1	28.0	39.3	17.6	12.9	21.9	15.8	27.1	7.2	250.5
480 " 520	* 2.8	6.3	61.3	9.4	27.4	34.7	23.2	9.7	24.8	13.8	35.0	7.5	256.0
520 " 560	* 1.5	5.4	50.2	7.1	19.2	25.7	18.8	8.1	18.8	15.5	34.8	5.3	210.5
560 " 600	* 1.8	4.5	31.2	6.5	12.3	20.0	13.9	5.1	18.5	8.6	28.5	* 3.7	154.4
600 " 640	* 1.4	4.8	30.5	4.3	14.6	15.4	10.6	4.3	14.6	7.7	27.3	5.1	140.5
640 " 680	* 0.8	4.2	17.2	* 2.8	7.7	11.8	5.3	* 1.5	11.6	9.0	21.3	* 1.9	95.1
680 " 720	* 1.0	6.2	20.9	* 3.2	6.8	9.8	7.6	* 3.0	13.9	5.3	14.1	* 2.7	94.6
720 " 760	* 0.4	4.7	15.5	* 2.6	5.2	7.6	5.6	* 2.0	10.8	6.8	12.0	* 1.3	74.3
760 " 800	* 0.6	10.1	17.5	* 2.2	6.6	11.7	7.5	* 1.0	14.9	5.9	18.3	* 2.3	98.5
800 and over	* 2.0	20.6	33.4	6.8	11.1	24.6	15.1	* 2.4	34.5	13.2	29.6	4.2	197.5
Total	88.7	81.6	812.6	101.8	282.1	583.9	231.7	96.6	291.2	196.4	395.8	122.6	3,284.9
	--dollars--												
Median weekly earnings in main job	301	684	410	460	437	383	460	445	506	447	505	378	431
Mean weekly earnings in main job	334	689	449	496	463	420	502	466	559	499	533	425	476

TABLE 17. FULL-TIME EMPLOYEES IN MAIN JOB: WEEKLY EARNINGS IN MAIN JOB AND INDUSTRY, AUGUST 1988 —continued

	Industry												Total
	Agric- ulture, forestry, fishing and hunting	Mining	Manu- facturing	Electricity, gas and water	Construc- tion	Wholesale and retail trade	Transport and storage	Communi- cation	Finance, property and business services	Public admini- stration and defence	Community services	Recreation, personal and other services	
FEMALES													
--'000--													
Weekly earnings in main job (\$)--													
Under 160	* 1.3	* 0.0	5.7	* 0.2	* 1.2	18.6	* 1.4	* 0.1	11.4	* 3.2	11.8	7.8	62.8
160 and under 200	* 0.4	* 0.0	8.6	* 0.0	* 0.6	19.2	* 1.3	* 1.1	11.9	* 2.5	13.5	9.0	68.1
200 " 240	* 1.0	* 0.2	17.2	* 0.6	* 1.9	22.7	* 2.7	* 0.7	16.8	* 3.8	16.5	8.8	92.9
240 " 280	* 1.8	* 0.4	38.0	* 0.5	* 0.8	38.9	* 2.0	* 1.8	24.2	5.1	29.1	12.8	155.3
280 " 320	* 1.3	* 0.4	46.0	* 1.6	* 2.8	59.5	5.9	* 2.9	33.4	12.4	46.8	19.0	231.9
320 " 360	* 0.3	* 1.0	39.4	* 1.4	4.0	38.6	6.0	8.1	40.6	14.4	57.7	14.0	225.6
360 " 400	* 1.3	* 0.1	23.3	* 1.6	* 2.8	24.3	5.5	5.9	34.3	12.5	52.1	9.3	173.1
400 " 440	* 0.2	* 1.1	18.4	* 2.2	* 1.9	17.9	5.6	* 1.8	27.0	10.7	48.0	7.0	141.6
440 " 480	* 0.0	* 0.8	7.6	* 0.4	* 1.3	11.4	4.4	* 1.4	17.8	8.0	38.5	4.6	96.2
480 " 520	* 0.0	* 0.4	8.8	* 0.5	* 1.0	7.0	4.0	* 1.9	17.0	7.2	44.4	4.9	97.1
520 " 560	* 0.5	* 1.1	* 3.6	* 0.3	* 0.5	4.8	* 2.0	* 0.5	9.5	6.4	44.5	* 1.2	74.8
560 " 600	* 0.0	* 0.1	* 3.6	* 0.0	* 0.6	* 2.5	* 1.3	* 0.3	6.8	* 2.5	24.3	* 1.1	43.1
600 " 640	* 0.0	* 0.3	* 1.3	* 0.1	* 0.0	* 1.4	* 0.7	* 0.5	* 1.9	* 3.8	22.5	* 1.9	34.5
640 " 680	* 0.0	* 0.3	* 1.8	* 0.5	* 0.0	* 1.7	* 0.3	* 0.1	* 2.5	* 2.2	10.9	* 0.6	21.0
680 and over	* 0.2	* 0.3	4.2	* 0.0	* 0.5	4.1	* 2.3	* 1.5	10.2	5.2	23.2	* 2.7	54.4
Total	8.2	6.5	227.6	9.8	19.7	272.6	45.3	28.6	265.3	99.9	483.9	104.8	1,572.3
--dollars--													
Median weekly earnings in main job	270	442	318	374	345	304	383	357	353	386	411	308	350
Mean weekly earnings in main job	290	453	341	380	362	320	414	387	376	411	428	329	377

TABLE 17. FULL-TIME EMPLOYEES IN MAIN JOB: WEEKLY EARNINGS IN MAIN JOB AND INDUSTRY, AUGUST 1988 —continued

	Industry												Total
	Agriculture, forestry, fishing and hunting	Mining	Manufacturing	Electricity, gas and water	Construction	Wholesale and retail trade	Transport and storage	Communication	Finance, property and business services	Public administration and defence	Community services	Recreation, personal and other services	
	PERSONS												
	--'000--												
Weekly earnings in main job (\$)--													
Under 160	10.8	* 0.8	21.5	* 1.4	7.4	44.9	4.7	* 0.6	15.8	6.0	23.3	12.7	149.9
160 and under 200	5.3	* 0.8	25.6	* 1.3	10.7	41.0	* 3.7	* 1.6	16.7	* 3.3	17.9	13.5	141.5
200 " 240	8.7	* 0.7	42.7	* 2.6	11.0	49.7	7.4	* 1.5	26.5	7.1	21.7	14.7	194.4
240 " 280	15.2	* 0.9	78.6	5.0	11.8	73.5	8.6	5.2	35.6	11.0	42.7	22.6	310.5
280 " 320	17.5	* 2.1	119.9	7.2	20.3	129.2	21.0	7.4	50.8	25.1	67.6	32.5	500.7
320 " 360	7.5	* 3.2	146.4	10.1	25.5	109.4	32.6	20.4	61.2	40.2	87.4	30.3	574.3
360 " 400	8.4	* 2.8	124.4	12.2	31.2	93.9	27.5	15.7	52.7	37.2	82.7	23.0	511.6
400 " 440	7.2	* 3.0	112.2	12.0	41.2	81.5	31.6	16.4	47.3	29.4	80.1	19.6	481.5
440 " 480	* 3.1	4.6	68.1	13.5	29.4	50.6	21.9	14.3	39.8	23.8	65.7	11.8	346.6
480 " 520	* 2.8	6.7	70.0	9.9	28.4	41.7	27.2	11.7	41.8	21.0	79.4	12.4	353.1
520 " 560	* 2.0	6.5	53.7	7.4	19.7	30.5	20.8	8.6	28.3	21.9	79.3	6.6	285.3
560 " 600	* 1.8	4.6	34.8	6.5	12.8	22.5	15.2	5.4	25.3	11.0	52.8	4.8	197.5
600 " 640	* 1.4	5.1	31.8	4.4	14.6	16.8	11.3	4.7	16.6	11.5	49.7	7.0	175.0
640 " 680	* 0.8	4.4	19.0	* 3.3	7.7	13.5	5.6	* 1.6	14.1	11.2	32.3	* 2.5	116.1
680 " 720	* 1.0	6.2	21.5	* 3.2	6.8	10.4	8.1	* 3.5	15.7	6.6	20.1	* 3.0	106.3
720 " 760	* 0.4	4.9	16.6	* 2.6	5.2	8.2	6.0	* 2.3	11.9	7.6	18.2	* 1.5	85.4
760 " 800	* 0.6	10.2	19.1	* 2.2	6.9	12.7	8.0	* 1.4	17.2	6.9	22.4	* 3.1	110.7
800 and over	* 2.2	20.6	34.3	6.8	11.3	26.4	15.9	* 2.8	39.3	15.3	36.3	5.6	216.8
<b>Total</b>	<b>96.9</b>	<b>88.1</b>	<b>1,040.2</b>	<b>111.6</b>	<b>301.8</b>	<b>856.6</b>	<b>277.0</b>	<b>125.2</b>	<b>556.5</b>	<b>296.2</b>	<b>879.7</b>	<b>227.4</b>	<b>4,857.2</b>
	--dollars--												
Median weekly earnings in main job	298	659	386	451	431	352	442	424	415	424	449	342	403
Mean weekly earnings in main job	330	672	425	486	456	389	488	448	472	469	475	381	444

TABLE 18. FULL-TIME EMPLOYEES IN MAIN JOB: WEEKLY EARNINGS IN MAIN JOB AND OCCUPATION, AUGUST 1988

	Occupation								Total
	Managers and administrators	Professionals	Para-professionals	Tradespersons	Clerks	Salespersons and personal service workers	Plant and machine operators, and drivers	Labourers and related workers	
MALES									
--'000--									
Weekly earnings in main job (\$)--									
Under 160	8.8	5.1	* 2.3	31.6	5.4	8.4	* 3.1	22.5	87.1
160 and under 200	* 3.1	* 2.9	* 1.7	33.5	* 3.8	6.3	* 2.0	20.2	73.4
200 " 240	7.0	4.4	* 1.8	36.9	9.9	11.6	5.8	24.2	101.5
240 " 280	9.1	6.3	4.0	47.8	11.5	17.1	16.4	42.9	155.2
280 " 320	12.4	7.9	11.2	64.5	21.6	28.4	39.2	83.8	268.8
320 " 360	14.3	11.9	14.1	89.8	32.6	29.5	57.4	99.1	348.7
360 " 400	18.4	17.9	17.7	98.3	29.8	26.5	55.5	74.4	338.5
400 " 440	20.3	23.3	19.0	120.7	29.9	27.1	43.6	56.0	339.9
440 " 480	22.5	21.7	22.3	69.6	32.4	22.4	31.1	28.5	250.5
480 " 520	25.6	37.6	29.5	62.0	26.7	20.7	31.7	22.3	256.0
520 " 560	21.9	38.5	30.1	44.5	20.4	13.4	24.4	17.3	210.5
560 " 600	22.4	36.2	19.4	28.6	13.4	9.5	14.1	11.0	154.4
600 " 640	18.7	41.6	15.0	27.1	8.3	6.2	14.9	8.6	140.5
640 " 680	20.2	29.6	9.1	13.9	4.0	4.5	9.2	4.6	95.1
680 " 720	16.1	30.5	6.6	13.8	4.4	5.2	9.7	8.2	94.6
720 " 760	15.4	26.3	5.0	12.2	* 3.8	* 3.0	4.7	4.0	74.3
760 " 800	27.7	31.8	4.6	10.6	* 3.4	5.0	9.4	6.0	98.5
800 and over	53.3	61.7	16.2	19.2	6.2	8.9	20.4	11.7	197.5
Total	337.1	435.0	229.6	824.4	267.4	253.6	392.6	545.2	3,284.9
Median weekly earnings in main job	568	563	507	402	425	397	415	351	431
Mean weekly earnings in main job	603	634	530	419	441	430	468	378	476
FEMALES									
--'000--									
Weekly earnings in main job (\$)--									
Under 160	* 1.8	* 0.8	* 1.8	5.9	23.3	20.5	* 1.3	7.3	62.8
160 and under 200	* 0.6	* 2.0	* 2.6	6.7	27.9	22.2	* 2.2	* 3.8	68.1
200 " 240	* 3.4	* 1.9	* 2.6	5.0	37.9	23.6	6.5	12.1	92.9
240 " 280	* 2.6	* 3.2	5.5	7.2	52.9	37.3	16.7	30.0	155.3
280 " 320	5.5	6.3	10.6	11.8	88.2	50.5	22.7	36.2	231.9
320 " 360	* 3.8	11.1	8.1	9.4	119.2	36.0	11.4	26.7	225.6
360 " 400	4.8	15.6	12.2	* 3.6	93.4	23.5	6.5	13.4	173.1
400 " 440	4.8	23.5	12.5	* 2.6	71.2	17.9	* 2.6	6.4	141.6
440 " 480	6.3	23.2	12.1	* 1.7	39.8	7.7	* 0.9	4.4	96.2
480 " 520	6.4	31.2	14.1	* 0.8	32.8	7.9	* 0.0	* 3.9	97.1
520 " 560	* 3.9	37.8	11.7	* 0.3	16.4	* 3.2	* 0.3	* 1.3	74.8
560 " 600	* 2.4	22.5	6.7	* 0.0	8.5	* 2.2	* 0.0	* 0.7	43.1
600 " 640	* 2.6	20.2	5.3	* 0.3	4.2	* 1.6	* 0.3	* 0.0	34.5
640 " 680	* 2.0	9.5	4.2	* 1.3	* 2.4	* 0.8	* 0.6	* 0.2	21.0
680 and over	7.5	26.0	5.5	* 0.9	7.5	4.6	* 0.1	* 2.1	54.4
Total	58.5	234.9	115.8	57.6	625.6	259.6	71.9	148.5	1,572.3
Median weekly earnings in main job	451	517	446	293	347	300	295	302	350
Mean weekly earnings in main job	471	526	448	300	354	319	303	315	377
PERSONS									
--'000--									
Weekly earnings in main job (\$)--									
Under 160	10.6	5.9	4.1	37.5	28.6	28.9	4.4	29.8	149.9
160 and under 200	* 3.7	4.9	4.4	40.2	31.7	28.4	4.2	24.0	141.5
200 " 240	10.4	6.3	4.4	41.8	47.7	35.2	12.2	36.3	194.4
240 " 280	11.7	9.5	9.5	55.0	64.4	54.4	33.1	72.9	310.5
280 " 320	17.9	14.2	21.8	76.2	109.8	78.9	61.9	120.0	500.7
320 " 360	18.1	23.0	22.2	99.2	151.8	65.5	68.8	125.7	574.3
360 " 400	23.3	33.5	29.9	101.9	123.3	50.0	61.9	87.9	511.6
400 " 440	25.1	46.7	31.6	123.3	101.1	44.9	46.2	62.5	481.5
440 " 480	28.8	44.9	34.5	71.3	72.2	30.1	32.0	32.9	346.6
480 " 520	32.0	68.7	43.6	62.8	59.4	28.6	31.7	26.2	353.1
520 " 560	25.8	76.3	41.8	44.8	36.8	16.5	24.7	18.6	285.3
560 " 600	24.8	58.7	26.1	28.6	21.9	11.7	14.1	11.6	197.5
600 " 640	21.3	61.8	20.3	27.4	12.5	7.8	15.2	8.6	175.0
640 " 680	22.2	39.1	13.3	15.2	6.3	5.3	9.8	4.8	116.1
680 " 720	17.4	36.7	8.3	13.8	6.0	6.0	9.7	8.4	106.3
720 " 760	17.4	31.9	6.9	12.4	4.6	* 3.2	4.7	4.3	85.4
760 " 800	29.4	37.9	4.8	10.9	5.9	5.7	9.4	6.7	110.7
800 and over	55.8	69.7	17.8	19.7	8.8	11.9	20.5	12.6	216.8
Total	395.6	669.9	345.4	881.9	893.0	513.1	464.5	693.7	4,857.2
Median weekly earnings in main job	544	560	488	395	363	338	390	339	403
Mean weekly earnings in main job	583	596	502	411	380	374	442	364	444



TABLE 19. EMPLOYEES WHO WORKED IN A SECOND JOB: WEEKLY EARNINGS IN SECOND JOB AND WEEKLY EARNINGS IN MAIN JOB, AUGUST 1988

	Weekly earnings in main job (\$)						Total	Median weekly earnings in main job	Mean weekly earnings in main job
	Under 120	120 and under 200	200 and under 280	280 and under 360	360 and under 480	480 and over			
MALES									
--'000--									
Weekly earnings in second job (\$)--									
Under 60	* 3.7	* 1.3	* 1.9	4.1	* 3.4	5.3	19.7	337	348
60 and under 120	* 1.0	* 1.9	* 2.8	* 3.1	5.5	7.3	21.7	389	416
120 and over	* 0.6	* 1.1	* 2.4	4.4	5.7	8.8	23.0	401	501
Total	5.4	4.3	7.2	11.6	14.6	21.4	64.5	380	425
--dollars--									
Median weekly earnings in second job	43	86	95	92	102	103	94	..	..
Mean weekly earnings in second job	53	103	92	107	114	120	106	..	..
FEMALES									
--'000--									
Weekly earnings in second job (\$)--									
Under 60	10.5	6.9	6.3	5.1	* 3.4	* 2.3	34.5	197	225
60 and under 120	4.9	4.8	4.8	4.9	* 2.4	* 2.1	23.9	237	260
120 and over	* 1.7	4.2	6.0	5.0	* 3.8	* 2.0	22.8	272	295
Total	17.1	15.9	17.0	15.0	9.6	6.5	81.2	235	255
--dollars--									
Median weekly earnings in second job	48	72	87	89	94	86	74	..	..
Mean weekly earnings in second job	58	88	105	106	110	92	92	..	..
PERSONS									
--'000--									
Weekly earnings in second job (\$)--									
Under 60	14.2	8.2	8.2	9.2	6.8	7.7	54.2	245	270
60 and under 120	5.9	6.7	7.6	8.1	7.9	9.4	45.6	305	334
120 and over	* 2.4	5.4	8.4	9.4	9.5	10.8	45.8	336	398
Total	22.6	20.3	24.2	26.6	24.2	27.9	145.7	296	330
--dollars--									
Median weekly earnings in second job	47	76	90	89	99	99	84	..	..
Mean weekly earnings in second job	57	92	101	106	113	113	98	..	..

## APPENDIX A

## GLOSSARY

*Casual employees:* employees who were not entitled to either *annual leave* or *sick leave*.

*Deciles of weekly earnings:* a division of the distribution of individuals into 10 equal groups each having weekly earnings lower than the amount shown as the decile of weekly earnings. For example, 10 per cent of full-time employees in main job earned less than the first decile of weekly earnings (\$229), a further 10 per cent earned between that and the second decile of weekly earnings (\$282) etc. Deciles were calculated from grouped data. Linear interpolation was used within the class interval in which the decile of weekly earnings fell.

*Dependents:* all family members under 15 years of age; all family members aged 15 to 19 attending school; and all family members aged 15 to 24 who were full-time students at a tertiary or further educational institution.

*Employees:* employed persons who worked for an employer for wages or salary or in their own business, either with or without employees, if that business was a limited liability company.

*Family:* the determination of family relationships and composition is complex, involving many factors. The following description outlines the major principles used for this survey. A family is defined to consist of two or more related persons usually resident in the same household at the time of the survey. A family comprises a married couple or a family head (as defined) together with any persons having any of the following relationships to them:

- (a) sons or daughters of any age, if not married and with no children of their own present;
- (b) other relatives if not accompanied by a spouse, sons or daughters, or parents of their own; or
- (c) any children under 15 years of age who do not have a parent present.

*Family head:* the parent in the case of a one parent family or, in the case of other groups of related persons, generally the eldest person in the family.

*Full-time employees (in all jobs):* employees who usually worked 35 hours or more a week (in all jobs) and others who, although usually part-time employees, worked 35 hours or more during the reference week.

*Full-time employees in main job:* all employees for whom 'full-time' was the response to the question 'Is your main job full-time or part-time?'

*Hours paid for in main job:* the number of hours for which employees were paid, not necessarily the number of hours actually worked (e.g. an employee on paid leave for

the week was asked to report the number of hours for which they were paid).

*Main job:* the job in which most hours were usually worked.

*Married couple families:* contain no more than two married persons, and contain two married persons only if these persons are husband and wife. Persons are classified as married if they are reported as being married (including defacto) and their spouse was a usual resident of the household at the time of the survey.

*Mean weekly earnings:* the amount obtained by dividing the total earnings of a group by the number of employees (families) in that group.

*Median weekly earnings:* the amount which divides the distribution of employees (families) into two equal groups, one having earnings above and the other below that amount. Medians were calculated from grouped data, the class intervals in some cases being finer than those published in the tables. Linear interpolation was used within the class interval in which the median fell.

*Other families:* families other than married-couple families. The heads of other families must, by definition, be not married. In addition to one-parent families, this category includes families in which there is no parent, for example a family head living with a brother or sister.

*Quartiles of weekly earnings:* a division of the distribution of individuals into four equal groups in the same manner as deciles of weekly earnings.

*Part-time employees (in all jobs):* employees who usually worked less than 35 hours a week and who did so during the reference week.

*Part-time employees in main job:* all employees for whom 'part-time' was the response to the question 'Is your main job full-time or part-time?'

*Permanent employees:* employees who were entitled to *annual leave* or *sick leave*.

*Second job:* wage and salary earner jobs, other than the main job in which some hours were worked during the reference week. A person who held more than one job is classified to the industry and occupation of the main job. Service in the reserve defence forces is not regarded as a second job. Persons who by the nature of their employment worked for more than one employer, e.g. domestics, odd-job workers, baby-sitters, etc., are not counted as having a second job unless they also held another job of a different kind, nor are those who worked for more than one employer solely by reason of changing jobs during the reference week.

*Weekly earnings:* amount of 'last total pay' from wage and salary jobs prior to the interview (i.e. before taxation and other deductions had been made). For persons paid other than weekly, earnings were converted to a weekly

equivalent. No adjustment was made for any back payment of wage increases or pre-payment of leave, etc.

*Weekly family earnings:* the sum of all family members weekly earnings from wage and salary jobs.

## APPENDIX B

## EXPLANATORY NOTES

**Introduction**

The monthly population survey (which is described in *The Labour Force, Australia* (6203.0)) comprises the monthly labour force survey and supplementary topics. This publication contains some results of a supplementary survey run in association with the August 1988 labour force survey conducted throughout Australia.

2. Of the respondents to the labour force survey, those who fell within the scope of the supplementary survey were asked additional questions. They were asked about their weekly earnings and frequency of pay.

**Scope**

3. The scope of this supplementary survey was the same as that used for the labour force survey (described in full in *The Labour Force, Australia* (6203.0)), except that it was restricted to persons who were employed as wage and salary earners ('employees') in their main job excluding persons on workers' compensation and persons who worked solely for payment in kind.

4. Family information was only derived where survey schedules were fully completed by all members of the family and was not collected for the following persons identified in tables as 'family status not determined':

- (a) all persons enumerated in non-private dwellings including hotels, motels, hospitals and other institutions);
- (b) persons enumerated as visitors to, rather than usual residents of, private dwellings; and
- (c) where it was not possible to obtain family information relating to *all* the usual residents of a household, e.g. where one member of the family was a member of the permanent defence forces and therefore outside the scope of the survey.

**Coverage**

5. In the population survey, coverage rules are applied which aim to ensure that each person is associated with only one dwelling, and hence has only one chance of selection. See *The Labour Force, Australia* (6203.0) for more details.

**Definitions**

6. Definitions of labour force and demographic classifications appearing in this publication are given in *The Labour Force, Australia* (6203.0).

7. Unless otherwise stated, all characteristics referenced in this publication relate to the week before the interview (i.e. the reference week) and to all jobs.

**Results of the survey**

8. The estimates in this publication refer to information collected in the survey month and, due to seasonal factors, may not be representative of other months of the year.

9. A publication *Weekly Earnings of Employees (Distribution), Australia, August 1988, Summary* (6309.0) containing a summary of the results of the survey was released on 9 December 1988.

10. Results of similar surveys, conducted annually since August 1975, have been given in previous issues of this publication.

11. It is proposed that this survey will be conducted next in August 1989.

**Unpublished tables**

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

**Comparability of series**

13. The survey was conducted primarily to obtain statistics on the distribution of earnings of employees classified by characteristics such as marital status, sex, age and whether the earnings came from the main job or any second job. Caution should be exercised when comparing the means (averages) in this publication with estimates of average weekly earnings included in the quarterly publication *Average Weekly Earnings, States and Australia* (6302.0) which are compiled from a survey of employers. There are important differences in the scope of, and methodology used in, the two surveys. The quarterly survey of average weekly earnings excludes employees in the industries of Agriculture, Forestry, Fishing and Hunting (ASIC Division A) and Private Households Employing Staff (ASIC Sub-division 94) both of which are included in the August household survey. Data from the quarterly survey of average weekly earnings are collected from employers who fill in a mailed questionnaire giving details of their employees' weekly earnings. For the August household survey, respondents are either interviewed personally at their dwelling or another adult member of their household responds on their behalf. The methodology used in this household survey is associated with sources of non-sample error not found in surveys of employers which may also explain the differences between the results of the two surveys.

### Survey sample redesign

14. The labour force survey (LFS) sample has been redesigned and reselected using information collected in the 1986 Population Census. As a result, the standard errors used in this supplementary survey differ from those used in surveys of the same topic run prior to September 1987. For details, see *Information Paper—Labour Force Survey—Sample Design* (6269.0).

### Estimation procedure

15. 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, gender and labour force status, rather than to the corresponding distribution within the sample itself.

### Reliability of the estimates

16. Estimates in this publication are subject to sampling and non-sampling errors. For more information refer to the Technical Note, Appendix C.

### Related publications

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

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

*Average Weekly Earnings, Australia* (6302.0)—issued quarterly

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

*1986 Income Distribution Survey, Australia, Preliminary Results* (6545.0)—issued irregularly

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

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

18. 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 following 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 the Technical Note, Appendix C not applicable
- .. not applicable
- r revised

19. Because estimates have been rounded, discrepancies may occur between sums of the component items and totals.

### Electronic services

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

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

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

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

Further information is available on (062) 52 5404.

### Floppy disk service

Selected ABS statistics are available on floppy disk. Further information is available on (062) 52 6684.

## APPENDIX C

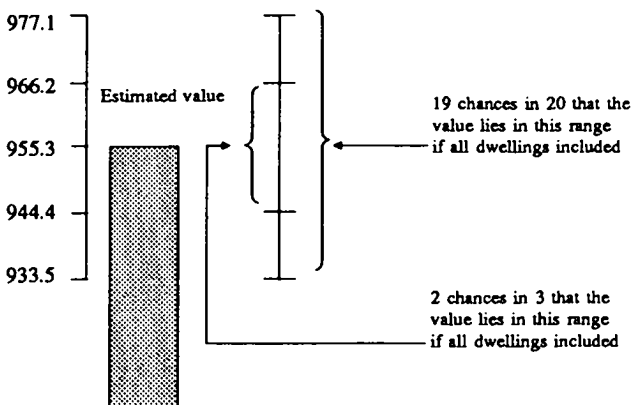
## TECHNICAL NOTE

Since the estimates in this publication are based on information obtained from occupants of a sample of dwellings, they are subject to sampling variability, that is they may differ from those 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 number 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.

2. Space does not allow for the separate indication of the standard errors of all estimates in this publication. A table of standard errors applicable to persons estimates 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 numbers will not give a precise measure of the standard error of a particular estimate but they will provide an indication of its magnitude. Standard errors of estimates of numbers of families are approximately the same as those for numbers of persons.

3. 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 females who in August 1988, were part-time workers was 955,300. Since this estimate is between 500,000 and 1,000,000 the standard error for Australia will be between 8,400 and 11,100 in the standard error table and can be approximated as 10,900 (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 944,400 to 966,200 and about nineteen chances in twenty that the value will fall within the range 933,500 to 977,100. This example is illustrated in the following diagram.

('000)



4. The relative standard errors of estimates of mean and median weekly earnings are obtained by first finding the relative standard error of the estimate of the total number of persons contributing to the estimate and then multiplying the figure by the following relevant factors:

Mean weekly earnings

- Part-time workers 1.0
- Full-time workers 0.7
- All employees 0.9

Median weekly earnings

- Part-time workers 1.4
- Full-time workers 0.7
- All employees 1.0

5. An example of the calculation of standard errors by the use of the above factors is as follows:

Table 6 shows the estimate of median weekly earnings of female part-time workers in August 1988 was \$163 and the estimate of total number of employees contributing to this estimate was 955,300. The standard error of this estimate (955,300) is about 10,900 so the relative standard error is about 1.1 per cent. The relative standard error of the estimate of median weekly earnings is calculated by multiplying this figure (1.1) by the appropriate factor shown in the previous paragraph (in this case 1.4) :  $1.1 \times 1.4 = 1.5$  per cent. The relative standard error of this estimate of median weekly earnings is therefore 1.4 per cent of \$163, i.e. about \$2.45. Therefore, there are about two chances in three that the median weekly earnings of female part-time workers would fall within the range \$161.55 to \$165.45, and about nineteen chances in twenty that they would fall within the range \$159.10 to \$167.90.

6. 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, only estimates with relative standard errors of 25 per cent or less and percentages based on such estimates are considered sufficiently reliable for most purposes. However, estimates with larger relative standard errors have been included and are preceded by an asterisk (e.g. \*3.4) percentage to indicate they are subject to high standard errors and should be used with caution.

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

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

8. Considering the example from paragraph 3 above, of the 955,300 females represented 37.3 per cent of the 2,558,400 female employees in August 1988. The standard error of 2,558,400 is approximately 15,300 so the relative standard error is 0.6 per cent. The relative standard error for 955,300 is 1.1 per cent. Applying the above formula, the relative standard error of the proportion is  $\sqrt{(1.1)^2 - (0.6)^2}$  or 0.9 per cent, giving a standard error for the proportion (37.3 per cent) of 0.3 percentage points. Therefore, there are about two chances in three that the proportion of female employees who worked on a part-time basis in August 1988 is between 37.0 per cent and 37.6 per cent and nineteen chances in twenty that the proportion is within the range 36.7 per cent to 37.9 per cent.

9. Published estimates may also be used to calculate the difference between two survey estimates (of numbers or percentages). Such an estimate is 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.

10. 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 coding and processing 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 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.

## STANDARD ERRORS OF ESTIMATES

Size of estimate	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia	
									—number—	Relative standard error (per cent)
300	290	280	240	200	220	150	210	170	230	75.2
500	380	370	310	260	280	200	260	220	300	60.5
800	480	470	390	330	350	250	320	270	390	49.2
1,000	540	530	440	370	390	280	360	300	450	44.5
1,300	620	610	500	410	440	320	400	340	510	39.6
1,500	660	650	530	440	470	340	430	360	560	37.0
1,800	720	710	580	480	510	360	470	390	610	34.0
2,000	760	750	610	510	540	380	490	410	650	32.4
2,500	850	840	680	560	600	420	540	450	730	29.2
3,000	920	910	740	610	650	450	590	490	800	26.8
3,500	990	980	800	660	700	480	630	520	870	24.9
4,000	1,050	1,050	850	700	740	510	670	550	930	23.3
4,500	1,100	1,100	900	730	780	540	710	580	990	22.0
5,000	1,200	1,150	940	770	820	560	750	600	1,050	20.9
6,000	1,300	1,250	1,000	830	880	600	810	650	1,150	19.1
10,000	1,600	1,600	1,300	1,050	1,100	730	1,050	800	1,500	14.8
20,000	2,200	2,200	1,750	1,400	1,500	920	1,400	1,050	2,050	10.4
50,000	3,250	3,250	2,600	2,050	2,150	1,200	2,150	1,500	3,150	6.3
100,000	4,300	4,300	3,400	2,650	2,850	1,500			4,300	4.3
200,000	5,700	5,600	4,500	3,450	3,700	1,750			5,800	2.9
300,000	6,600	6,600	5,200	3,950	4,300	1,900			6,900	2.3
500,000	8,000	7,900	6,300	4,750	5,200				8,400	1.7
1,000,000	10,300	10,100	8,100	6,000	6,600				11,100	1.1
2,000,000	13,000	12,800	10,300						14,300	0.7
5,000,000	17,600	17,100							19,700	0.4
7,000,000	19,300								21,800	0.3

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