## WEEKLY EARNINGS OF EMPLOYEES (DISTRIBUTION), AUSTRALIA, AUGUST 1988 SUMMARY

MAIL INQUIRIES - write to Information Services, ABS, P.O. Box 10, Belconnen, A.C.T. 2616 or any ABS

SERVICES $\quad$ on TELESTATS — phone (062) 525404.

PHONE INQUIRIES

ELECTRONIC

- about these statistics and the availability of related unpublished statistics - contact Michael Maynard on Canberra (062) 526503 or any ABS State office. - about other statistics and ABS services - contact Information Services on Canberra (062) 52 5402, 526007,526627 or any ABS State office. State office.


## MAIN FEATURES

In August 198864 per cent of females and 34 per cent of males who were full-time employees had weekly earnings of less than $\$ 400$ from all jobs. Amongst parttime employees it was males who were clustered more heavily in the lower end of the earnings spectrum - 53 per cent earned less than $\$ 120$ per week compared with 35 per cent of females.

Table 1 shows the extent to which married employees on average earn more than not-married employees according to their full-time/ part-time employment status. For example, for male full-time employees mean weekly earnings for those married was $\$ 518$ and for those not married was $\$ 397$.

For employees whose main job was fulltime, mean weekly earnings from their main job varied with age and sex. For males the age group 15 to 19 years had the lowest mean weekly earnings of $\$ 233$, rising to $\$ 542$ for males aged 35 to 44 years and then gradually decreasing to $\$ 458$ for males aged 60 years and over. For females the peak (\$422) occurred in the
younger age group of 25 to 34 years.
Nearly 70 per cent of employees whose main job was part time were casuals, and their mean weekly earnings was $\$ 148$ compared to $\$ 241$ for permanent part time employees.

Male employees who worked in a second job had mean weekly earnings of $\$ 106$ from that job compared with \$93 for females.

## Notes

(i) Caution should be exercised when comparing estimates in this publication with those included in the quarterly publication Average Weekly Earnings, States and Australia (6302.0). There are important differences in the purpose, scope and methodology of this household survey and the Average Weekly Earnings survey of employers. See paragraph 11 of Appendix B.
(ii) Survey estimates are subject to sampling variability, as explained in paragraph 13 of Appendix $B$.

DIAGRAM 1. ALL EMPLOYEES: FULL-TIME AND PART-TIME EMPLOYEES, AND WEEKLY EARNINGS, AUGUST 1988
(Source of data: 'Table 1)


TABLE 1. ALL EMPLOYEES: FULL-TIME AND PART-TIME EMPLOYEES, WEEKLY EARNINGS
AND MARITAL STATUS, AUGUST 1988




| TOTAL |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | -'000 |  |  |  |  |  |  |
| Weekly earnings (\$)- |  |  |  |  |  |  |  |  |  |  |  |
| Unde |  |  | 43.8 | 189.3 | 233.1 | 296.0 | 237.5 | 533.5 | 339.8 | 426.8 | 766.7 |
| 160 | un | 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 |
| Total |  |  | 2,243.1 | 1,300.4 | 3,543.5 | 1,485.1 | 1,073.3 | 2,558.4 | 3,728.2 | 2,373.8 | 6,101.9 |
| -dollars-- |  |  |  |  |  |  |  |  |  |  |  |
| Mean weekly earnings |  |  | 511 | 363 | 457 | 310 | 301 | 306 | 431 | 335 | 394 |

(a) As part-time employees are defined as those who usually work less than 35 hours and who did so in the survey week, these figures may include some school teachers, academic staff in universities, air crew, etc.

TABLE 2. ALL EMPLOYEES: FULL-TIME AND PART-TIME EMPLOYEES, WEEKLY EARNINGS, AND STATES AND TERRITORIES, AUGUST 1988

|  |  |  | N.S.W. | Vic. | Old | S.A. | WA. | Tas. | N.T. | A.C.T. | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FULL-TIME EMPLOYEES |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | -'000 |  |  |  |  |  |  |
| Weekly earnings (\$)- |  |  |  |  |  |  |  |  |  |  |  |
| 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 |
|  | " | 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 |
|  | " | 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 |
| Total |  |  | 1,742.5 | 1,311.7 | 756.2 | 390.0 | 440.7 | 128.7 | 51.1 | 100.1 | 4,920.9 |
|  |  |  |  |  | --dolla |  |  |  |  |  |  |
| Median weekly earnings |  |  | 413 | 401 | 387 | 388 | 412 | 390 | 443 | 488 | 404 |
| Mean weekly earnings |  |  | 454 | 440 | 425 | 428 | 452 | 431 | 497 | 522 | 445 |
| PART-TIME EMPLOYEES(a) |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | --'000 |  |  |  |  |  |  |
| Weekly earnings (\$)- |  |  |  |  |  |  |  |  |  |  |  |
| 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 |
|  | " | 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 |
|  | " | 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 |
|  | " | 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 and over |  |  | 23.9 | 22.8 | 7.1 | 4.7 | 5.4 | * 1.0 | * 0.8 | * 1.3 | 67.0 |
| Total |  |  | 395.2 | 305.8 | 188.2 | 106.4 | 115.5 | 35.2 | 9.0 | 25.6 | 1,181.0 |
|  |  |  |  |  | -dolla |  |  |  |  |  |  |
| Median weekly earnings |  |  | 161 | 158 | 139 | 164 | 146 | 130 | 188 | 173 | 155 |
| Mean weekly earnings |  |  | 186 | 194 | 160 | 181 | 170 | 152 | 232 | 185 | 181 |
| TOTAL |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | -'000 |  |  |  |  |  |  |
| Weekly earnings (\$)- |  |  |  |  |  |  |  |  |  |  |  |
| Under 160 |  |  | 254.0 | 186.1 | 136.1 | 65.5 | 80.3 | 26.0 | 5.3 | 13.3 | 766.7 |
| 160 and under 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 | " |  | 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 |
| Total |  |  | 2,137.7 | 1,617.5 | 944.4 | 496.3 | 556.2 | 163.9 | 60.2 | 125.7 | 6,101.9 |
|  |  |  |  |  | -dolla |  |  |  |  |  |  |
| Median weekly earnings |  |  | 338 | 366 | 348 | 350 | 321 | 351 | 414 | 423 | 366 |
| Mean weekly earnings |  |  | 406 | 393 | 372 | 375 | 393 | 371 | 458 | 453 | 394 |

[^0] include some school teachers, academic staff in universities, air crew, etc.

TABLE 3. ALL EMPLOYEES: FULL-TIME AND PART-TIME EMPLOYEES IN MAIN JOB, WEEKLY EARNINGS
IN MAIN JOB AND INDUSTRY, AUGUST 1988

|  | 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 |  |
| FULL-TIME EMPLOYEES IN MAIN JOB |  |  |  |  |  |  |  |  |  |  |  |  |  |
| -'000- |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Weekly earnings in main job (\$)- |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Under 160 | 4.8 | * 0.8 | 4.4 | * 0.0 | * 2.8 | 10.6 | * 1.7 | * 0.0 | 4.8 | * 0.6 | 10.6 | 5.4 | 46.5 |
| 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 |
| Total | 96.9 | 88.1 | 1,040.2 | 111.6 | 301.8 -dolla | rs- 856.6 | 277.0 | 125.2 | 556.5 | 296.2 | 879.7 | 227.4 | 4,857.2 |
| Median weekly earnings in main job | 299 | -dollars- |  |  |  |  |  |  |  |  |  |  |  |
| Mean weekly earnings in main job | 330 | 672 | 425 | 486 | 456 | 389 | 488 | 448 | 472 | 469 | 475 | 381 | 444 |

TABLE 3. ALL EMPLOYEES: FULL-TIME AND PART-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 <br> administra- <br> tion and Community <br> defence services |  | Recreation, personal and other services |  |
| TOTAL(a) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | -'000 |  |  |  |  |  |  |  |  |
| Weekly earnings in main job (\$)- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Unde |  |  | 14.8 | * 1.3 | 27.2 | * 0.2 | 10.5 | 222.1 | 6.8 | * 2.0 | 37.0 | 9.9 | 98.3 | 84.2 | 514.4 |
| 160 | un | 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 |
|  | " |  | 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 | " |  | 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 |
|  | " |  | * 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 | " |  | * 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 |
|  | " | 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 | " |  | * 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 |
| Tota |  |  | 131.8 | 89.9 | 1,127.6 | 113.6 | $\begin{gathered} 334.2 \\ \text {-dolla } \end{gathered}$ | rrs- | 299.0 | 132.7 | 673.9 | 322.5 | 1,238.4 | 405.4 | 6,101.9 |
| Median weekly earnings in main |  |  | 284 | 658 | 376 | 449 | 422 | 297 | 430 | 416 | 379 | 410 | 379 | 262 | 363 |
| Mean weekly earnings in main job |  |  | 318 | 666 | 409 | 482 | 437 | 308 | 469 | 434 | 426 | 454 | 402 | 281 | 391 |

( a ) Includes part-time employees in main job and those whose status varied or was not known.

TABLE 4. ALL EMPLOYEES: FULL-TIME AND PART-TIME EMPLOYEES IN MAIN JOB, WEEKLY EARNINGS IN MAIN JOB AND OCCUPATION, AUGUST 1988

|  |  |  | Occupation |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Managers and administrators | Professionals | Para-professionals | Tradespersons | Clerks | Salespersons and personal services workers | Plant and machine operators, and drivers | Labourers and related workers | Total |
| FULL-TIME EMPLOYEES IN MAIN JOB |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | -'000 |  |  |  |  |  |  |
| Weekly earnings in main job (\$)- |  |  |  |  |  |  |  |  |  |  |  |
| Unde |  |  | 6.9 | * 2.4 | * 1.6 | 6.4 | 6.0 | 8.7 | * 1.8 | 12.8 | 46.5 |
| 160 a | und | 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 |
|  | " | 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 |
|  | " | 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 | $\begin{aligned} & 345.4 \\ & \text {-dolla } \end{aligned}$ | 881.9 | 893.0 | 513.1 | 464.5 | 693.7 | 4,857.2 |
| Median weekly earnings in main |  |  | 545 | 561 | 489 | 396 | 364 380 | 339 | 391 | 340 364 | 404 444 |
| Mean weekly earnings in main job |  |  | 583 | 596 | 502 | 411 | 380 | 374 | 442 | 364 | 444 |
| TOTAL(a) |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | -'000 |  |  |  |  |  |  |
| Weekly earnings in main job (\$)- 10.0 |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 10.0 | 28.0 | 12.6 | 19.5 | 68.5 | 206.4 | 8.7 | 160.8 | 514.4 |
| 160 | un | 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 | " |  | 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 | " |  | 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 | " |  | 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 | " |  | 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 |
|  | " | 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 |
| Total |  |  | 412.4 | 781.8 | $\begin{aligned} & 421.8 \\ & \text {-dolla } \end{aligned}$ | 931.6 | 1,151.3 | 904.6 | 499.6 | 998.8 | 6,101.9 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Mean weekly earnings in main job |  |  | 570 | 551 | 459 | 404 | 341 | 274 | 428 | 298 | 391 |

[^1]TABLE 5. ALL EMPLOYEES: FULL-TIME AND PART-TIME EMPLOYEES IN MAIN JOB, WEEKLY EARNINGS IN MAIN JOB AND PERMANENT OR CASUAL EMPLOYEE, AUGUST 1988



[^2]TABLE 6. FULL-TIME EMPLOYEES IN MAIN JOB: WEEKLY EARNINGS IN MAIN JOB AND AGE, AUGUST 1988

|  |  |  | Age group |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 15-19 | 20 and over |  |  |  |  |  |  | Total |
|  |  |  |  | 20-24 | 25-34 | 35-44 | 45-54 | 55-59 | 60 and over | Total |  |
| MALES |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | -'00 |  |  |  |  |  |  |
| Weekly earnings in main job (\$)- |  |  |  |  |  |  |  |  |  |  |  |
| Under 160 |  |  | 7.3 | * 3.8 | 4.6 | 6.2 | * 3.8 | * 0.9 | * 1.4 | 20.8 | 28.1 |
| 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 |
|  | " | 720 | * 0.3 | 4.0 | 32.3 | 33.7 | 20.4 | *2.1 | * 1.8 | 94.3 | 94.6 |
|  | " | 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 |
|  |  |  |  |  | -doll |  |  |  |  |  |  |
| Median weekly earnings in main job |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 213 | 360 | 452 | 501 | 471 | 425 | 397 | 446 | 432 |
| Mean weekly earnings in main job |  |  | 233 | 385 | 488 | 542 | 524 | 475 | 458 | 493 | 476 |
| FEMALES |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | -'00 |  |  |  |  |  |  |
| Weekly earnings in main job (\$)- |  |  |  |  |  |  |  |  |  |  |  |
| Under 160 |  |  | 6.3 | * 1.8 | * 2.9 | 4.7 | * 1.6 | * 0.3 | * 0.8 | 12.1 | 18.4 |
| 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 |
|  | " | 400 | * 2.7 | 40.3 | 56.1 | 42.2 | 23.5 | 5.6 | * 2.6 | 170.4 | 173.1 |
|  | " | 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 |
|  | " |  | * 0.0 | 4.7 | 32.7 | 19.8 | 13.2 | * 3.1 | * 1.3 | 74.8 | 74.8 |
|  | " |  | * 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 |
|  |  |  |  |  | -doll |  |  |  |  |  |  |
| Median weekly eamings in main |  |  |  |  |  |  |  |  |  |  |  |
| Mean weekly earnings in main job |  |  | 217 | 349 | 422 | 413 | 397 | 388 | 414 | 397 | 377 |
| PERSONS |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | -'00 |  |  |  |  |  |  |
| Weekly earnings in main job (\$)- |  |  |  |  |  |  |  |  |  |  |  |
| Under 160 |  |  | 13.6 | 5.6 | 7.5 | 10.9 | 5.5 | * 1.2 | * 2.2 | 33.0 | 46.5 |
| 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 |
|  | " | 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 | $\cdots$ | 560 | * 1.2 | 20.5 | 109.8 | 90.8 | 44.0 | 13.6 | 5.4 | 284.0 | 285.3 |
| 560 | " |  | * 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 |
| Median weekly earnings in main |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mean weekly earnings in main job |  |  | 226 | 369 | 468 | 505 | 488 | 457 | 450 | 463 | 444 |

TABLE 7. EMPLOYEES WHO WORKED IN A SECOND JOB: WEEKLY EARNINGS IN MAIN JOB AND WEEKLY EARNINGS IN SECOND JOB, AUGUST 1988

|  |  | Weekly earnings in main job (\$) |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## APPENDIX A

## GLOSSARY

Casual employees: employees who were not Kentitled to annual leave nor sick leave.

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.

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?'

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

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

Median weekly earnings: the amount which divides the distribution of employees 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.

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

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.

## APPENDIX B

## EXPLANATORY NOTES

## Introduction

1. 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.

## 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.

## Coverage

4. 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. Sce The Labour Force, Australia (6203.0) for more details.

## Definitions

5. Definitions of labour force and demographic classifications appearing in this publication are given in The Labour Force, Australia (6203.0).
6. Unless otherwise stated, all characteristics referenced in this publication relate to the week before the interview (i.e. the reference weck) and to all jobs.

## Results of the survey

7. 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.
8. This publication contains only a summary of the results of the survey. A more detailed publication Weekly Earnings of Employees (Distribution) (6310.0) will be released as soon as possible. Tables of unpublished data may be purchased on request.
9. Results of similar surveys, conducted each August since 1975, have been published in Weekly Earnings of Employees (Distribution), (6310.0).
10. It is proposed that this survey will be conducted next in August 1989.

## Comparability of series

11. This 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 Houscholds 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' weckly earnings. For the August houschold survey, respondents are either interviewed personally at their dwelling or another adult member of their houschold responds on their behalf. The methodology used in this houschold survey is associated with sources of non-sample crror not found in surveys of employers, which may also help explain the differences between the results of the two surveys.

## Survey sample redesign

12. The labour force survey sample has been redesigned and reselected using information collected in the 1986 Population Census. the new sample was phased in over the period September 1987 to December 1987. For details see Information Paper-Labour Force Survey-Sample design (6269.0).

## Reliability of the estimates

13. 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 which 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 crror from the estimate 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.
14. The relative standard errors of estimates of mean and median weckly carnings are obtained by first finding the relative standard crror of the estimate of the total number
of persons contributing to the estimate and then multiplying this estimate by the following relevant factors:

| Mean weekly earnings |  |
| :---: | :---: |
| —Part-time employees | 1.0 |
| —Full-time employees | 0.7 |
| —All employees | 0.9 |
| Median weekly earnings |  |
| —Part-time employees | 1.4 |
| —Full-time employees | 0.7 |
| —All employees | 1.0 |

15. 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 and percentages with larger relative standard errors have been included and are preceded by an asterisk (e.g. *3.4) to indicate they are subject to high standard errors and should be used with caution.
16. 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. These inaccuracies 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. In many cases the answer to the question on earnings for each member of the houschold was based on the knowledge of one person. Respondents were asked to indicate the amount of earnings in terms of ranges. (The earnings ranges used are generally those shown in Table 1.) It is considered that there may be some understatement in the estimates because of imperfect recall of minor or irregular sources of carnings. Other crrors may be due to genuine misunderstanding.

## 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, Ausiralia, (6546.0)-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 paragraph 13 above.
. . not applicable

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) 526017.

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

Further information is available on (062) 525404.

## Floppy disk service

Sclected ABS statistics are available on floppy disk. Further information is available on (062) 526684.

IAN CASTLES
Australian Statistician

STANDARD ERRORS OF ESTIMATES

| Size of estimate | N.S.W. | Vic. | Qld | S.A. | W.A. | Tas. | N.T. | A.C.T. | Australia |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  | $\begin{array}{r} \text { Relative } \\ \text { standard } \\ \text { error } \\ \text { (per cent) } \\ \hline \end{array}$ |
| 300 |  |  |  |  |  | 150 |  |  |  |  |
| 400 |  |  |  |  |  | 170 |  |  |  |  |
| 500 |  |  |  | 250 |  | 190 |  | 220 |  |  |
| 600 |  |  |  | 270 | 290 | 210 | 280 | 240 |  |  |
| 800 |  |  | 380 | 320 | 340 | 240 | 320 | 270 | 400 | 49.5 |
| 1,000 |  |  | 430 | 350 | 380 | 270 | 350 | 300 | 450 | 44.9 |
| 1,300 | 590 | 600 | 490 | 400 | 420 | 300 | 390 | 330 | 520 | 39.9 |
| 1,500 | 640 | 640 | 530 | 430 | 450 | 320 | 410 | 350 | 560 | 37.3 |
| 1,800 | 700 | 700 | 580 | 470 | 490 | 350 | 440 | 380 | 620 | 34.3 |
| 2,000 | 730 | 740 | 610 | 490 | 520 | 370 | 460 | 390 | 650 | 32.7 |
| 2,500 | 820 | 820 | 680 | 540 | 570 | 410 | 500 | 430 | 740 | 29.4 |
| 3,000 | 890 | 900 | 750 | 590 | 620 | 440 | 540 | 460 | 810 | 27.0 |
| 3,500 | 960 | 970 | 800 | 630 | 670 | 470 | 570 | 480 | 880 | 25.1 |
| 4,000 | 1,000 | 1,050 | 850 | 670 | 710 | 490 | 600 | 510 | 940 | 23.5 |
| 4,500 | 1,100 | 1,100 | 900 | 700 | 740 | 520 | 630 | 530 | 1,000 | 22.2 |
| 5,000 | 1,150 | 1,150 | 950 | 740 | 780 | 540 | 660 | 550 | 1,050 | 21.1 |
| 6,000 | 1,250 | 1,250 | 1,050 | 800 | 840 | 580 | 700 | 590 | 1,150 | 19.2 |
| 10,000 | 1,550 | 1,550 | 1,300 | 980 | 1,050 | 710 | 850 | 700 | 1,500 | 14.9 |
| 20,000 | 2,100 | 2,100 | 1,750 | 1,300 | 1,350 | 920 | 1,100 | 870 | 2,050 | 10.4 |
| 50,000 | 3,150 | 3,050 | 2,550 | 1,850 | 1,950 | 1,250 | 1,550 | 1,150 | 3,150 | 6.3 |
| 100,000 | 4,150 | 4,000 | 3,300 | 2,350 | 2,500 | 1,550 | 1,950 | 1,350 | 4,250 | 4.2 |
| 200,000 | 5,400 | 5,100 | 4,200 | 2,950 | 3,150 | 1,900 |  | 1,600 | 5,600 | 2.8 |
| 300,000 | 6,400 | 5,900 | 4,850 | 3,350 | 3,600 | 2,100 |  |  | 6,600 | 2.2 |
| 5,000,000 | 7,700 | 7,000 | 5,700 | 3,900 | 4,200 |  |  |  | 8,000 | 1.6 |
| 1,000,000 | 9,800 | 8,600 | 7,100 | 4,750 | 5,100 |  |  |  | 10,400 | 1.0 |
| 2,000,000 | 12,400 | 10,600 | 8,600 | 5,700 | 6,200 |  |  |  | 13,200 | 0.7 |
| 5,000,000 | 16,700 | 13,600 |  |  |  |  |  |  | $\begin{aligned} & 17,700 \\ & 21800 \end{aligned}$ | 0.4 |
| 10,000,000 |  |  |  |  |  |  |  |  | 21,800 | 0.2 |


[^0]:    (a) As part-time employees are defined as those who usually work less than 35 hours and who did so in the survey week, these figures may

[^1]:    (a) Includes part-time employees in main job and those whose status varied or was not known.

[^2]:    (a) Includes employees in main job whose status varied or was not known.

