## Occupational <br> Compensation Survey: Pay Only

Denver, Colorado, Metropolitan Area, December 1994
U.S. Department of Labor

Bureau of Labor Statistics
Bulletin 3075-66

## Preface

This bulletin provides results of a December 1994 survey of occupational pay in the Denver, CO Metropolitan Statistical Area. This survey was conducted as part of the U.S. Bureau of Labor Statistics Occupational Compensation Survey Program. Data from this program are for use in implementing the Federal Employees Pay Comparability Act of 1990. The survey was conducted by the Bureau's regional office in Kansas City, under direction of Stanley W. Suchman, Assistant Regional Commissioner for Operations.
The survey could not have been conducted without the cooperation of the many private firms and government jurisdictions that provided pay and benefit data included in this bulletin. The Bureau thanks these respondents for their cooperation.

For additional information regarding this survey or similar surveys conducted in this regional area, please contact the BLS Kansas City Regional Office at (816) 426-2481. You may also write to the Bureau of Labor Statistics at: Division of Occupational Pay and Employee Benefits, 2 Massachusetts Avenue, NE, Washington, D.C. 20212-0001 or call the Occupational Compensation Survey Program information line at (202) 606-6220.
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## Occupational Compensation Survey: Pay Only

## Denver, Colorado, Metropolitan Area, December 1994

U.S. Department of Labor

Robert B. Reich, Secretary
Bureau of Labor Statistics
Katharine G. Abraham,
Commissioner

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## Introduction

This survey of occupational pay in the Denver, CO Primary Metropolitan Statistical Area (Adams, Arapahoe, Denver, Douglas, and Jefferson Counties) was conducted as part of the U.S. Bureau of Labor Statistics Occupational Compensation Survey Program. The survey is one of a number of metropolitan areas surveyed annually throughout the United States. (See listing of reports for other surveys at the end of this bulletin.)
A major objective of the Occupational Compensation Survey Program is to describe the level and distribution of occupational pay in a variety of the Nation's local labor markets, using a consistent survey approach. Another Program objective is to provide information on the incidence of employee benefits among and within local labor markets. However, no benefits data were collected for this survey.

The Program develops information that is used for a variety of purposes, including wage and salary administration, collective bargaining, and assistance in determining business or plant location. Survey results also are used by the U.S. Department of Labor in making wage determinations under the Service Contract Act, and by the President's Pay Agent (the Secretary of Labor and Directors of the U.S. Office of Personnel Management and the U.S. Office of Management and Budget) in determining local pay adjustments under the Federal Employee Pay Comparability Act of 1990. This latter requirement resulted in: (1) Expanding the survey's industrial coverage to include more professional, administrative, technical, and protective services occupations in the tables specific to State and local governments.

## Earnings

The A-series tables provide estimates of straight-time weekly or hourly earnings by occupation. Tables A-1 through A-5 provide data for selected white- and bluecollar occupations common to a variety of industries. Tables A-6 through A-10 include similar information, but are limited to establishments employing 500 workers or more. Tables A-11 and A-12 present separate occupational pay information for the health services industry.
Occupational earnings information is presented for all industries covered by the survey and, where possible, for private industry (e.g., for goods- and serviceproducing industries) and for State and local governments. Within private industry, more detailed information is presented to the extent that the survey establishment sample can support such detail.

## Appendixes

Appendix A describes the concepts, methods, and coverage used in the Occupational Compensation Survey Program. It also includes information on the area's industrial composition and the reliability of occupational pay estimates.
Appendix B includes the descriptions used by Bureau field economists to classify workers in the survey occupations.

Table A-1. All establishments: Weekly hours and pay of professional and administrative occupations, Denver, CO, December 1994

| Occupation and level | Number of workers | Average weekly hours ${ }^{1}$ (standard) | Weekly pay (in dollars) ${ }^{2}$ |  |  |  |  | Percent of workers receiving straight-time weekly pay (in dollars) of- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Mean | Median | Middle range |  |  | $\begin{gathered} 350 \\ \text { and } \\ \text { under } \\ 400 \end{gathered}$ | $\begin{gathered} 400 \\ -\overline{4} 0 \end{gathered}$ | $\begin{gathered} 450 \\ 50 \\ 50 \end{gathered}$ | $\begin{gathered} 500 \\ - \\ 550 \end{gathered}$ | $\begin{gathered} 550 \\ -\overline{0} \end{gathered}$ | $\begin{aligned} & 600 \\ & -\overline{6} 0 \end{aligned}$ | $\begin{gathered} 650 \\ 700 \end{gathered}$ | $\begin{gathered} 700 \\ 80 \\ 80 \end{gathered}$ | $\begin{gathered} 800 \\ 900 \end{gathered}$ | $\begin{gathered} 900 \\ -\quad \\ 1000 \end{gathered}$ | $\begin{gathered} 1000 \\ -\quad \\ 1100 \end{gathered}$ | $\begin{gathered} 1100 \\ 1200 \end{gathered}$ | $\begin{gathered} 1200 \\ 1300 \end{gathered}$ | $\begin{gathered} 1300 \\ \dot{1400} \end{gathered}$ | $\begin{gathered} 1400 \\ -\quad \\ 1500 \end{gathered}$ | $\left\lvert\, \begin{gathered} 1500 \\ -\overline{-} \\ 1600 \end{gathered}\right.$ | $\begin{gathered} 1600 \\ 1700 \end{gathered}$ | $\begin{gathered} 1700 \\ -0 \\ 1800 \end{gathered}$ | $\begin{gathered} 1800 \\ 1900 \end{gathered}$ | $\begin{gathered} 1900 \\ -\dot{0} \\ 2000 \end{gathered}$ | $\begin{gathered} 2000 \\ \text { and } \\ \text { over } \end{gathered}$ |
| PROFESSIONAL OCCUPATIONS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Accountants | 215 | 40.0 | \$521 | \$541 | \$481 | - | \$568 | 8 | 6 | 19 | 35 | 28 | 3 | 1 | $\left({ }^{3}\right.$ | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Private industry ... | 197 | 40.0 | 519 | 529 | 477 | - | 556 | 9 | 6 | 20 | 34 | 26 | 3 | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Service-producing industries ........... | 175 | 40.0 | 515 | 523 | 475 | - | 565 | 10 | 7 | 21 | 34 | 25 | 2 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Level II. | 559 | 40.0 | 618 | 615 | 566 | - | 660 | - | 1 | 6 | 8 | 29 | 25 | 14 | 16 | 1 | $\left({ }^{3}\right)$ | - | - | - | - | - | - | - | - | - | - | - |
| Private industry | 507 | 40.0 | 613 | 614 | 564 | - | 654 | - | 1 | 7 | 8 | 32 | 25 | 13 | 13 | 1 | $\left({ }^{3}\right)$ | - | - | - | - | - | - | - | - | - | - | - |
| Goods-producing industries ....... | 147 | 40.0 | 655 | 644 | 628 | - | 681 | - | - | 1 | 3 | 12 | 48 | 21 | 13 | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Manufacturing ................... | 56 | 40.0 | 671 | - | - | - | - | - | - | - | 4 | 20 | 36 | 14 | 20 | 4 | 4 | - | - | - | - | - | - | - | - | - | - | - |
| Service-producing industries ......... | 360 | 40.0 | 596 | 579 | 554 | - | 640 725 | - | 1 | 9 | 10 | 40 | 16 | 9 | 13 | $\left({ }^{3}\right)$ | - | - | - | - | - | - | - | - | - | - | - | - |
| State and local government ................. | 52 | 40.0 | 670 | 658 | 635 | - | 725 | - | 2 | - | 8 | 4 | 23 | 23 | 40 |  | - | - | - | - | - | - | - | - | - | - | - | - |
| Level III. | 815 | 40.0 | 779 | 796 | 711 | - | 837 | - | - | - | $\left({ }^{3}\right)$ | 4 | 7 | 11 | 33 | 35 | 7 | 3 | $\left(^{3}\right)$ | - | - | - | - | - | - | - | - | - |
| Private industry .... | 684 | 40.0 | 783 | 798 | 713 | - | 837 | - | - | - | 1 | 3 | 7 | 11 | 30 | 37 | 8 | 3 | $\left(^{3}\right)$ | - | - | - | - | - | - | - | - | - |
| Goods-producing industries ...... | 178 | 40.0 | 796 | 769 | 727 | - | 850 | - | - | - | - | 1 | 2 | 15 | 46 | 20 | 5 | 11 | 1 | - | - | - | - | - | - | - | - | - |
| Manufacturing ........................... | 139 | 40.0 | 803 | 769 | 700 | - | 867 | - | - | - | - | - | 3 | 19 | 37 | 20 | 6 | 14 | 1 | - | - | - | - | - | - | - | - | - |
| Service-producing industries ............ | 506 | 40.0 | 779 | 808 | 702 | - | 837 | - | - | - | 1 | 4 | 9 | 10 | 25 | 43 | 9 | $\left({ }^{3}\right)$ | - | - | - | - | - | - | - | - | - | - |
| State and local government ................. | 131 | 40.0 | 757 | 765 |  | - | 812 | - | - | - | - | 8 | 7 | 11 | 47 | 25 | 2 | ( | - | - | - | - | - | - | - | - | - | - |
| Level IV. | 376 | 39.9 | 979 | 962 | 914 | - | 1,040 | - | - | - | - | - | - | - | 7 | 14 | 38 | 29 | 8 | 4 | 1 | - | - | - | - | - | - | - |
| Private industry .... | 281 | 39.9 | 981 | 960 | 915 | - | 1,058 | - | - | - | - | - | - | - | 8 | 15 | 39 | 24 | 9 | 5 | 1 | - | - | - | - | - | - | - |
| Goods-producing industries ...... | 123 | 40.0 | 1,015 | 992 | 938 | - | 1,091 | - | - | - | - | - | - | - | 2 | 12 | 38 | 25 | 14 | 7 | 2 | - | - | - | - | - | - | - |
| Manufacturing .......................... | 101 | 40.0 | 1,030 | 1,005 | 938 |  | 1,104 | - | - | - | - | - | - | - | 2 | 7 | 41 | 25 | 15 | 9 | 2 | - | - | - | - | - | - | - |
| Service-producing industries ........... | 158 | 39.8 | 954 | 950 | 883 | - | 1,032 | - | - | - | - | - | - | - | 13 | 17 | 39 | 23 | 4 | 3 | 1 | - | - | - | - | - | - | - |
| Transportation and utilities ........... | 26 | 38.9 | 943 | - | - | - | ${ }^{-}$ | - | - | - | - | - | - | - | - | 15 | 73 | 8 | - | 4 | - | - | - | - | - | - | - | - |
| State and local government .................. | 95 | 40.0 | 975 | 998 | 909 | - | 1,020 | - | - | - | - | - | - | - | 5 | 13 | 34 | 42 | 5 | 1 | - | - | - | - | - | - | - | - |
| Level V ... | 76 | 40.0 | 1,239 | - | - | - | - | - | - | - | - | - | - | - | - | - | 7 | 5 | 29 | 20 | 32 | 1 | 4 | 3 | - | - | - | - |
| Private industry ................................. | 62 | 40.0 | 1,233 | - |  | - | - | - | - | - | - | - | - | - | - | - | 8 | 6 | 34 | 6 | 37 | - | 5 | 3 | - | - | - | - |
| Attorneys |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Level I ........................................................... | 77 | 40.0 | 712 | - 7 | - | - | - | - | - | - | - | 18 | 9 | 18 | 31 | 21 | 3 | - | - | - | - | - | - | - | - | - | - | - |
| State and local government .................. | 74 | 40.0 | 710 | 737 | 619 | - | 786 | - | - | - | - | 19 | 9 | 19 | 31 | 19 | 3 | - | - | - | - | - | - | - | - | - | - | - |
| Level II. | 163 | 40.0 | 1,011 | 1,010 | 882 |  | 1,145 | - | - | - | - | - | - | - | 1 | 29 | 13 | 29 | 24 | 4 | - | - | - | - | - | - | - | - |
| State and local government ................. | 130 | 40.0 | 1,032 | 1,048 | 942 | - | 1,145 | - | - | - | - | - | - | - | 1 | 21 | 15 | 32 | 26 | 5 | - | - | - | - | - | - | - | - |
| Level III. | 145 | 40.0 | 1,267 | 1,250 | 1,215 | - | 1,372 | - | - | - | - | - | - | - | - | - | 3 | 3 | 14 | 46 | 14 | 17 | 3 | - | - | - | - | - |
| Private industry .............................. | 59 | 40.0 | 1,272 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 14 | 56 | 10 | 20 | - | - | - | - | - | - |
| Service-producing industries ............ | 54 | 40.0 | 1,271 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 15 | 54 | 11 | 20 | - | - | - | - | - | - |
| State and local government ................. | 86 | 40.0 | 1,264 | 1,261 | 1,201 | - | 1,372 | - | - | - | - | - | - | - | - | - | 6 | 5 | 14 | 38 | 17 | 15 | 5 | - | - | - | - | - |
| Level IV ............................................. | 93 | 40.0 | 1,639 | 1,628 | 1,538 | - | 1,773 | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 9 | 8 | 17 | 34 | 8 | 13 | 8 | 2 |
| Private industry .................................. | 66 | 40.0 | 1,702 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2 | ${ }^{6}$ | 15 | 35 | 11 | 18 | 11 | 3 |
| State and local government ................. | 27 | 40.0 | 1,485 | 1,533 | 1,319 | - | 1,635 | - | - | - | - | - | - | - | - | - | - | - | 4 | 4 | 26 | 11 | 22 | 33 | - | - | - | - |

See footnotes at end of table.

Table A-1. All establishments: Weekly hours and pay of professional and administrative occupations, Denver, CO, December 1994 - Continued

| Occupation and level | Number of workers | Average weekly hours ${ }^{1}$ (standard) | Weekly pay (in dollars) ${ }^{2}$ |  |  |  |  | Percent of workers receiving straight-time weekly pay (in dollars) of- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Mean | Median | Middle range |  |  | $\begin{array}{\|c\|} \hline 350 \\ \text { and } \\ \text { under } \\ 400 \\ \hline \end{array}$ | $\begin{gathered} 400 \\ - \\ 450 \end{gathered}$ | $\begin{gathered} 450 \\ 50 \end{gathered}$ | $\begin{gathered} 500 \\ - \\ 550 \end{gathered}$ | $\begin{gathered} 550 \\ -\overline{0} \end{gathered}$ | $\begin{gathered} 600 \\ - \\ 650 \end{gathered}$ | $\begin{gathered} 650 \\ 7 \\ 70 \end{gathered}$ | $\begin{gathered} 700 \\ 80 \\ 80 \end{gathered}$ | $\begin{gathered} 800 \\ 900 \end{gathered}$ | $\begin{gathered} 900 \\ -\quad \\ 1000 \end{gathered}$ | $\begin{gathered} 1000 \\ -\dot{1100} \end{gathered}$ | $\begin{gathered} 1100 \\ 1200 \end{gathered}$ | $\begin{gathered} 1200 \\ 1300 \end{gathered}$ | $\begin{gathered} 1300 \\ 1400 \end{gathered}$ | $\left.\begin{gathered} 1400 \\ 1500 \end{gathered} \right\rvert\,$ | $\begin{gathered} 1500 \\ - \\ 1600 \end{gathered}$ | $\left.\begin{gathered} 1600 \\ 1700 \end{gathered} \right\rvert\,$ | $\begin{gathered} 1700 \\ 1800 \end{gathered}$ | $\begin{gathered} 1800 \\ -\quad \\ 1900 \end{gathered}$ | $\begin{gathered} 1900 \\ 2000 \end{gathered}$ | $\begin{gathered} 2000 \\ \text { and } \\ \text { over } \end{gathered}$ |
| Engineers |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Level I ... | 282 | 40.0 | \$685 | \$690 | \$646 | - | \$726 | - | - | - | 3 | 11 | 11 | 30 | 43 | 2 | - | - | - | - | - | - | - | - | - | - | - | - |
| Private industry ............................... | 257 | 40.0 | 687 | 692 | 660 | - | 727 | - | - | - | 4 | 10 | 8 | 32 | 44 | 3 | - | - | - | - | - | - | - | - | - | - | - | - |
| Goods-producing industries .............. | 78 | 40.0 | 704 | - | - | - | - | - | - | - | 1 | 4 | 10 | 42 | 35 | 8 | - | - | - | - | - | - | - | - | - | - | - | - |
| Manufacturing .......................... | 66 | 40.0 | 694 | - | - |  | - | - | - | - | - | 5 | 12 | 50 | 29 | 5 | - | - | - | - | - | - | - | - | - | - | - | - |
| Service-producing industries ........... | 179 | 40.0 | 679 | 695 | 650 | - |  | - | - | - | 4 | 13 | 7 | 27 | 48 | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Level II | 691 | 40.0 | 795 | 788 | 721 | - | 862 | - | - | - | 1 | 1 | 5 | 10 | 41 | 25 | 15 | 2 | $\left(^{3}\right)$ | - | - | - | - | - | - | - | - | - |
| Private industry .................................. | 586 | 40.0 | 790 | 785 | 721 | - | 838 | - | - | - | 1 | 1 | 5 | 11 | 40 | 26 | 13 | 3 | $\left({ }^{3}\right)$ | - | - | - | - | - | - | - | - | - |
| Goods-producing industries ............. | 314 | 40.0 | 771 | 771 | 721 | - | 813 | - | - | - | - | $\left({ }^{3}\right)$ | 2 | 10 | 55 | 28 | 4 | ${ }^{(3)}$ | ) | - | - | - | - | - | - | - | - | - |
| Manufacturing ........................... | 284 | 40.0 | 766 | 768 | 721 |  | 800 | - | - | - | - |  | 1 | 11 | 61 | 25 | 3 | $\left({ }^{3}\right)$ | - | - | - | - | - | - | - | - | - | - |
| Service-producing industries ........... | 272 | 40.0 | 812 | 808 | 700 |  | 918 | - | - | - | 1 | 1 | 9 | 13 | 22 | 24 | 23 | 6 | $\left({ }^{3}\right)$ | - | - | - | - | - | - | - | - | - |
| State and local government ................. | 105 | 40.0 | 825 | 821 |  | - | 905 | - | - | - | - | - | 4 | 1 | 45 | 20 | 30 | - |  | - | - | - | - | - | - | - | - | - |
| Level III | 1,550 | 40.0 | 932 | 929 | 858 |  | 1,006 | - | - | - | - | - | ${ }^{(3)}$ | $\left({ }^{3}\right)$ | 9 | 31 | 34 | 21 | 5 | ${ }^{(3)}$ | - | - | - | - | - | - | - | - |
| Private industry . | 1,350 | 40.0 | 937 | 938 | 867 |  | 1,009 | - | - | - | - | - | $\left({ }^{3}\right)$ | $\left({ }^{3}\right)$ | 9 | 28 | 35 | 23 | 5 | $\left({ }^{3}\right)$ | - | - | - | - | - | - | - | - |
| Goods-producing industries. | 830 | 40.0 | 921 | 925 | 860 | - | 990 | - | - | - | - | - | - | $\left({ }^{3}\right)$ | 10 | 30 | 40 | 16 | 3 | $\left({ }^{3}\right)$ | - | - | - | - | - | - | - | - |
| Service-producing industries ..... | 520 | 40.0 | 962 | 969 | 882 | - | 1,058 | - | - | - | - | - | 1 | - | 6 | 24 | 27 | 32 | 9 | 1 | - | - | - | - | - | - | - | - |
| Transportation and utilities .. | 73 | 40.0 | 932 | 925 | 881 | - | 978 | - | - | - | - | - | - | ( ${ }^{3}$ | ${ }^{3}$ | 40 | 36 | 21 | 1 | - | - | - | - | - | - | - | - | - |
| State and local government ......... | 200 | 40.0 | 905 | 866 | 840 | - | 965 | - | - | - | - | - | - | $\left({ }^{3}\right)$ | 9 | 47 | 28 | 9 | 6 | - | - | - | - | - | - | - | - | - |
| Level IV ... | 2,048 | 40.0 | 1,163 | 1,155 | 1,079 | - | 1,239 | - | - | - | - | - | - | - | $\left({ }^{3}\right)$ | 1 | 6 | 22 | 35 | 23 | 9 | 2 | 1 | ( ${ }^{3}$ ) | ${ }^{(3)}$ | ${ }^{(3)}$ | - | - |
| Private industry .. | 1,857 | 40.0 | 1,169 | 1,162 | 1,096 |  | 1,240 | - | - | - | - | - | - | - | - | 1 | 6 | 19 | 38 | 24 | 8 | 3 | 1 | $\left(^{3}\right)$ | $\left({ }^{3}\right)$ | $\left({ }^{3}\right.$ ) | - | - |
| Goods-producing industries ..... | 1,094 | 40.0 | 1,174 | 1,162 | 1,098 | - | 1,236 | - | - | - | - | - | - | - | - | $\left({ }^{3}\right)$ | 5 | 20 | 39 | 22 | 9 | 3 | 1 | $\left({ }^{3}\right)$ | $\left({ }^{3}\right)$ | $\left({ }^{3}\right)$ | - | - |
| Service-producing industries ........... | 763 | 40.0 | 1,163 | 1,163 | 1,090 | - | 1,242 | - | - | - | - | - | - | - | - | 1 | 5 | 18 | 36 | 27 | 7 | 3 | $\left({ }^{3}\right)$ |  |  |  | - | - |
| Transportation and utilities ..... | 88 | 40.0 | 1,117 | 1,118 | 1,065 | - | 1,177 | - | - | - | - | - | - | - | - | 2 | 5 | 33 | 47 | 14 | - | - | - | - | - | - | - | - |
| State and local government ............... | 191 | 40.0 | 1,096 | 1,071 | 1,020 | - | 1,213 | - | - | - | - | - | - | - | 2 | 6 | 9 | 47 | 9 | 14 | 13 | - | - | - | - | - | - | - |
| Level V ... | 1,231 | 40.0 | 1,400 | 1,396 | 1,286 | - | 1,499 | - | - | - | - | - | - | - | - | - | $\left(^{3}\right)$ | 1 | 7 | 18 | 25 | 24 | 15 | 7 | 2 | $\left({ }^{3}\right.$ ) | $(3)^{3}$ | - |
| Private industry .. | 1,102 | 40.0 | 1,415 | 1,407 | 1,321 |  | 1,512 | - | - | - | - | - | - | - | - | - | - | 1 | 7 | 13 | 27 | 24 | 17 | 7 | 3 | $\left({ }^{3}\right)$ | 1 | - |
| Service-producing industries | 355 | 40.0 | 1,401 | 1,399 | 1,298 |  | 1,510 | - | - | - | - | - | - | - | - | - | - | $\left({ }^{3}\right)$ | 8 | 17 | 26 | 22 | 19 | 6 | 2 |  | - | - |
| State and local government ......... | 129 | 40.0 | 1,273 | 1,273 | 1,213 | - | 1,273 | - | - | - | - | - | - | - | - | - | 2 | 5 | 9 | 64 | 5 | 16 | - | - | - | - | - | - |
| Level VI... | 523 | 40.0 | 1,643 | 1,661 | 1,500 | - | 1,768 | - | - | - | - | - | - | - | - | - | - | - | $\left({ }^{3}\right)$ | 2 | 2 | 19 | 16 | 20 | 23 | 12 | 2 | 4 |
| Private industry ... | 490 | 40.0 | 1,656 | 1,672 | 1,519 | - | 1,778 | - | - | - | - | - | - | - | - | - | - | - | - | 2 | 2 | 15 | 17 | 21 | 24 | 13 | 2 | 4 |
| Service-producing industries ..... | 163 | 40.0 | 1,580 | 1,575 | 1,454 | - | 1,700 | - | - | - | - | - | - | - | - | - | - | - | - | 7 | 5 | 20 | 21 | 22 | 15 | 5 | 4 | 1 |
| Level VII. | 83 | 40.0 | 1,830 | 1,800 | 1,711 | - | 1,924 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 6 | 17 | 27 | 22 | 11 | 18 |
| Private industry .... | 83 | 40.0 | 1,830 | 1,800 | 1,711 | - | 1,924 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 6 | 17 | 27 | 22 | 11 | ${ }^{4} 18$ |
| Registered Nurses | 7583 | 39.0 | 698 | 696 | 622 | - |  | - |  | 3 | 7 | 9 | 14 | 19 | 36 | 11 | 2 |  | - | - | - | - | - | - | - | - | - | - |
| Pevel IV ................ | 6,855 | 38.9 | 700 | 700 | 624 | - | 788 | - | (3) | 3 | 6 | 9 | 14 | 18 | 37 | 11 | 2 | (3) | - | - | - | - | - | - | - | - | - | - |
| Service-producing industries ...... | 6,848 | 38.9 | 700 | 700 | 624 | - | 788 | - | ( ${ }^{3}$ | 3 | 6 | 9 | 14 | 18 | 37 | 11 | 2 | ( ${ }^{3}$ | - | _ | _ | - | _ | - | - | - | - | - |
| State and local government ................. | 728 | 39.3 | 681 | 667 | 614 | - | 748 | - | - | $\left({ }^{3}\right)$ | 13 | 9 | 16 | 27 | 20 | 12 | 2 | 1 | - | - | - | - | - | - | - | - | - | - |
| Level II specialists: State and local government | 40 | 40.0 | 817 | 822 | 773 | - | 899 | - | - | - | - | 2 | 5 | - | 30 | 42 | 20 | - | - | - | - | - | - | - | - | - | - | - |
| Level III ............................................. | 264 | 38.8 | 920 | 874 | 820 | - |  | - | - | - | - | - | 1 | 2 | 17 | 36 | 22 | 8 | 10 | 5 | - | - | - | - | - | - | - | - |
| State and local government ................ | 63 | 39.9 | 879 | 862 | 823 | - | 957 | - | - | - | - | - | - | 3 | 14 | 43 | 30 | 10 | - | - | - | - | - | - | - | - | - | - |

See footnotes at end of table.

Table A-1. All establishments: Weekly hours and pay of professional and administrative occupations, Denver, CO, December 1994 - Continued


[^0]Table A-1. All establishments: Weekly hours and pay of professional and administrative occupations, Denver, CO, December 1994 - Continued


See footnotes at end of table.

Table A-1. All establishments: Weekly hours and pay of professional and administrative occupations, Denver, CO, December 1994 - Continued


1 Standard hours reflect the workweek for which employees receive their regular straight-time salaries (exclusive of pay for overtime at regular and/or premium rates), and the earnings correspond to these weekly hours.
${ }^{2}$ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Also excluded are performance bonuses and lump-sum payments of the type negotiated in the auto and aerospace industries, as well as profit-sharing payments, attendance bonuses, Christmas or year-end bonuses, and other nonproduction bonuses. Pay increases, but not bonuses, unde cost-of-living clauses, and incentive payments, however, are included. See Appendix A for definitions and methods used to compute means, medians, and middle ranges.
${ }_{4}^{3}$ Less than 0.5 percent
ibuted as follows: 10 percent at $\$ 2,000$ and under $\$ 2,100 ; 7$ percent at $\$ 2,100$ and under $\$ 2,200$; and 1 00 and under $\$ 2,400$.

NOTE: Because of rounding, sums of individual intervals may not equal 100 percent. Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupation or occupational levels may include data for categories not shown
separately. separately.

Table A-2. All establishments: Weekly hours and pay of technical and protective service occupations, Denver, CO, December 1994

| Occupation and level | Number of workers | Average weekly hours ${ }^{1}$ (standard) | Weekly pay (in dollars) ${ }^{2}$ |  |  |  | Percent of workers receiving straight-time weekly pay (in dollars) of- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Mean | Median | Middle range |  | $\left\lvert\, \begin{gathered} 200 \\ \text { and } \\ \text { under } \\ \text { 225 } \end{gathered}\right.$ | $\begin{gathered} 225 \\ - \\ 250 \end{gathered}$ | $\begin{gathered} 250 \\ 275 \\ 275 \end{gathered}$ | $\begin{gathered} 275 \\ -0 \end{gathered}$ | $\begin{gathered} 300 \\ 32 \\ 32 \end{gathered}$ | $\begin{aligned} & 325 \\ & -\overline{5} \\ & \hline \end{aligned}$ | $\begin{gathered} 350 \\ - \\ 375 \end{gathered}$ | $\begin{gathered} 375 \\ - \\ 400 \end{gathered}$ | $\begin{gathered} 400 \\ -\quad \\ 425 \end{gathered}$ | $\begin{gathered} 425 \\ - \\ 450 \end{gathered}$ | $\begin{gathered} 450 \\ - \\ 475 \end{gathered}$ | $\begin{gathered} 475 \\ 5- \\ 500 \end{gathered}$ | $\begin{gathered} 500 \\ -\overline{5} 5 \end{gathered}$ | $\begin{gathered} 550 \\ -00 \end{gathered}$ | $\begin{gathered} 600 \\ 650 \\ 650 \end{gathered}$ | $\begin{gathered} 650 \\ 7 \\ 70 \end{gathered}$ | $\begin{gathered} 700 \\ 750 \\ 750 \end{gathered}$ | $\begin{gathered} 750 \\ 80 \\ 80 \end{gathered}$ | $\begin{gathered} 800 \\ 850 \\ 850 \end{gathered}$ | $\begin{aligned} & 850 \\ & 900 \\ & 90 \end{aligned}$ | $\begin{aligned} & 900 \\ & \text { and } \\ & \text { over } \end{aligned}$ |
| TECHNICAL OCCUPATIONS | 1039386 | $\begin{aligned} & 40.0 \\ & 40.0 \\ & 40.0 \end{aligned}$ | $\begin{array}{r} \$ 364 \\ 360 \\ 364 \end{array}$ | $\begin{array}{r} \$ 363 \\ 361 \\ 362 \end{array}$ | $\begin{array}{rrr} \$ 323 & - & \$ 389 \\ 308 & - & 389 \\ 323 & - & 389 \end{array}$ |  | - | - | - | $\begin{aligned} & 5 \\ & 5 \\ & 1 \end{aligned}$ | $\begin{aligned} & 23 \\ & 26 \\ & 26 \end{aligned}$ | $\begin{aligned} & 6 \\ & 6 \\ & 7 \end{aligned}$ | $\begin{aligned} & 27 \\ & 28 \\ & 30 \end{aligned}$ | $\begin{aligned} & 16 \\ & 13 \\ & 14 \end{aligned}$ | 111010 | 788 | 643 | - | --- | - | - | - | - | - | - | $\begin{aligned} & \text { - } \\ & \text { - } \end{aligned}$ |  |
| Computer Operators <br> Level I |  |  |  |  |  |  | --- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Private industry ................. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Service-producing industries ........... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Level II. | 363 | 39.9 | 449 | 442 | 419 | - 481 | - | - | - | 1 | 1 | 2 | 5 | 9 | 12 | 26 | 16 | 12 | 9 | 3 | 1 | 2 | - | - | - | - | - |
| Private industry ... | 310 | 39.9 | 443 | 440 | 416 | - 471 | - | - | - | 1 | 1 | 3 | 5 | 10 | 12 | 30 | 15 | 12 | 6 | 2 | 1 | 2 | - | - | - | - | - |
| Service-producing industries ............ | 279 | 39.9 | 444 | 440 | 418 | - 462 | - | - | - | - | $\left({ }^{3}\right)$ | 1 | 6 | 10 | 13 | 32 | 15 | 13 | 4 | 2 | 1 | 2 | - | - | - | - | - |
| State and local government ................. | 53 | 40.0 | 487 | 484 | 452 | - 526 | - | - | - | - |  |  | 2 | 2 | 13 | 6 | 23 | 13 | 28 | 11 | 2 | - | - | - | - | - | - |
| Level III. | 298 | 39.9 | 565 | 567 | 507 | - 596 | - | - | - | - | - | - | 5 | 1 | 2 | 4 | 5 | 6 | 15 | 40 | 4 | 10 | 1 | 7 | $\left({ }^{3}\right)$ | - | - |
| Private industry ..... | 249 | 39.9 | 559 | 567 | 500 | - 596 | - | - | - | - | - | - | 6 | 1 | 2 | 4 | 6 | 6 | 17 | 40 | 4 | 5 | 1 | 8 | $\left({ }^{3}\right)$ | - | - |
| Service-producing industries ........... | 211 | 39.9 | 552 | 567 | 488 | - 596 | - | - | - | - | - | - | 7 | 1 | 2 | 5 | 7 | 5 | 17 | 42 | 2 | 5 | - | 8 |  | - | - |
| State and local government ................. | 49 | 40.0 | 595 | 568 | 563 | - 658 | - | - | - | - | - | - | - | 2 | - | - | 4 | 6 | 6 | 37 | 6 | 37 | 2 | - | - | - | - |
| Level IV: <br> State and local government ... | 9 | 40.0 | 603 | - |  | - - | - | - | - | - | - | - | - | - | - | - | - | - | 22 | 44 | 11 | 11 | - | 11 | - | - | - |
| Drafters |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Level II ................ | 121 | 40.0 | 473 | 480 | 443 | - 500 | - | - | - | - | - | - | 2 | 2 | 11 | 12 | 21 | 25 | 23 | 2 | 2 | - | - | - | - | - | - |
| Private industry ........................... | 115 | 40.0 | 475 | 480 | 448 | - 500 | - | - | - | - | - | - | 3 | 2 | 9 | 12 | 22 | 26 | 23 | 3 | 2 | - | - | - | - | - | - |
| Goods-producing industries ............. | 51 | 40.0 | 479 | - |  | - - | - | - | - | - | - | - | - | - | 16 | 10 | 16 | 43 | 8 | 4 | 4 | - | - | - | - | - | - |
| Service-producing industries ............ | 64 | 40.0 | 472 | - |  | - | - | - | - | - | - | - | 5 | 3 | 3 | 14 | 27 | 13 | 34 | 2 | - | - | - | - | - | - | - |
| Level III ... | 157 | 39.9 | 585 | 568 | 543 | - 638 | - | - | - | - | - | - | 1 | - | - | - | 4 | 3 | 31 | 27 | 10 | 20 | 1 | 3 | - | - | - |
| Private industry . | 149 | 39.9 | 587 | 568 | 543 | - 654 | - | - | - | - | - | - | 1 | - | - | - | 5 | 1 | 31 | 28 | 9 | 21 | , | 3 | - | - | - |
| Goods-producing industries | 103 | 39.9 | 600 | 568 | 543 | - 688 | - | - | - | - | - | - | - | - | - | - | - | 2 | 36 | 21 | 9 | 25 | 2 | 5 | - | - | - |
| Manufacturing ............. | 95 | 39.9 | 593 | 560 | 543 | - 670 | - | - | - | - | - | - | - | - | - | - | - | 2 | 38 | 22 | 8 | 27 | 2 | - | - | - | - |
| State and local government. | 8 | 40.0 | 556 | - |  | - - | - | - | - | - | - | - | - | - | - | - | - | 25 | 25 | 25 | 25 | - | - | - | - | - | - |
| Engineering Technicians |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Level II ................. | 107 | 40.0 | 515 | 490 | 480 | - 556 | - | - | - | - | - | - | 1 | 2 | 3 | 3 | 12 | 32 | 20 | 19 | 6 | 2 | 2 | - | - | - | - |
| Private industry ... | 107 | 40.0 | 515 | 490 | 480 | - 556 | - | - | - | - | - | - | 1 | 2 | 3 | 3 | 12 | 32 | 20 | 19 | 6 | 2 | 2 | - | - | - | - |
| Goods-producing industries ............. | 72 | 40.0 | 518 | - |  | - - | - | - | - | - | - | - | - | - | - | 4 | 11 | 33 | 26 | 17 | 8 | - | - | - | - | - | - |
| Manufacturing ........................... | 72 | 40.0 | 518 | - |  | - | - | - | - | - | - | - | - | - | - | 4 | 11 | 33 | 26 | 17 | 8 | - | - | - | - | - | - |
| Level III. | 176 | 40.0 | 642 | 663 | 600 | - 668 | - | - | - | - | - | - | - | - | - | 1 | 2 | - | 4 | 16 | 26 | 38 | 9 | 3 | 1 | 1 | - |
| Private industry | 176 | 40.0 | 642 | 663 | 600 | - 668 | - | - | - | - | - | - | - | - | - | 1 | 2 | - | 4 | 16 | 26 | 38 | 9 | 3 | 1 | 1 | - |
| Goods-producing industries | 83 | 40.0 | 603 | 600 | 565 | - 643 | - | - | - | - | - | - | - | - | - | - | 4 | - | 7 | 30 | 36 | 23 | - | - | - | - | - |
| Manufacturing .................. | 83 | 40.0 | 603 | 600 |  | - 643 | - | - | - | - | - | - | - | - | - | - | 4 | - | 7 | 30 | 36 | 23 | 17 | - | - | - | - |
| Service-producing industries ............ | 93 | 40.0 | 677 | 663 | 663 | - 720 | - | - | - | - | - | - | - | - | - | 1 | - | - | 1 | 3 | 16 | 51 | 17 | 6 | 2 | 2 | - |

See footnotes at end of table.

Table A-2. All establishments: Weekly hours and pay of technical and protective service occupations, Denver, CO, December 1994 - Continued

| Occupation and level | Number of workers | Average weekly hours ${ }^{1}$ (standard) | Weekly pay (in dollars) ${ }^{2}$ |  |  |  | Percent of workers receiving straight-time weekly pay (in dollars) of- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Mean | Median | Middle range |  | $\begin{gathered} 200 \\ \text { and } \\ \text { under } \\ 225 \end{gathered}$ | $\begin{gathered} 225 \\ - \\ 250 \end{gathered}$ | $\begin{gathered} 250 \\ 275 \\ 275 \end{gathered}$ | $\begin{gathered} 275 \\ 300 \end{gathered}$ | $\begin{gathered} 300 \\ 325 \\ 325 \end{gathered}$ | $\begin{gathered} 325 \\ - \\ 350 \end{gathered}$ | $\begin{gathered} 350 \\ - \\ 375 \end{gathered}$ | $\begin{gathered} 375 \\ -\dot{4} \\ 40 \end{gathered}$ | $\begin{gathered} 400 \\ -\quad \\ 425 \end{gathered}$ | $\begin{gathered} 425 \\ - \\ 450 \end{gathered}$ | $\begin{gathered} 450 \\ - \\ 475 \end{gathered}$ | $\begin{gathered} 475 \\ 50 \\ 50 \end{gathered}$ | $\begin{gathered} 500 \\ - \\ 50 \end{gathered}$ | $\begin{gathered} 550 \\ 6-0 \end{gathered}$ | $\begin{gathered} 600 \\ -\overline{-} \end{gathered}$ | $\begin{gathered} 650 \\ \overline{-} \\ 70 \end{gathered}$ | $\begin{gathered} 700 \\ 750 \\ 750 \end{gathered}$ | $\begin{gathered} 750 \\ 80 \\ 80 \end{gathered}$ | $\begin{gathered} 800 \\ - \\ 850 \end{gathered}$ | $\begin{gathered} 850 \\ 900 \end{gathered}$ | $\begin{aligned} & 900 \\ & \text { and } \\ & \text { over } \end{aligned}$ |
| Level IV .. | 403 | 40.0 | \$752 | \$763 | \$681 | - \$806 | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 5 | 7 | 13 | 11 | 36 | 7 | 16 | 2 |
| Private industry . | 395 | 40.0 | 756 | 766 | 695 | - 815 | - | - | - | - | - | - | - | - | - | - | - | $\left({ }^{3}\right)$ | 1 | 4 | 7 | 13 | 11 | 37 | 7 | 16 | 2 |
| Goods-producing industries ........... | 225 | 40.0 | 752 | 747 | 677 | - 863 | - | - | - | - | - | - | - | - | - | - | - |  | 1 | 4 | 8 | 20 | 17 | 15 | 8 | 26 | $\left({ }^{3}\right)$ |
| Manufacturing ................. | 225 | 40.0 | 752 | 747 | 677 | - 863 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 4 | 8 | 20 | 17 | 15 | 8 | 26 | $\left({ }^{3}\right)$ |
| Service-producing industries ............ | 170 | 40.0 | 762 | 778 | 762 | - 778 | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 5 | 6 | 4 | 4 | 66 | 6 | 4 | 5 |
| Level V ... | 85 | 40.0 | 864 | 876 | 800 | - 920 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 2 | 9 | 11 | 19 | 19 | 39 |
| Private industry ..... | 85 | 40.0 | 864 | 876 | 800 | - 920 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 2 | 9 | 11 | 19 | 19 | 39 |
| Service-producing industries .......... | 73 | 40.0 | 856 | - |  | - - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 3 | 11 | 12 | 21 | 15 | ${ }^{4} 3$ |
| Engineering Technicians, Civil Level II | 94 | 40.0 | 484 | 500 |  | - 520 | - | - | - | - | - | - | 2 | 10 | 13 | 6 | 14 | 5 | 37 | 9 | - | 4 | - | - | - | - | - |
| State and local government .... | 55 | 40.0 | 470 | 491 | 404 | - 520 | - | - | - | - | - | - | - | 13 | 18 | - | 18 | 2 | 49 | - | - | - | - | - | - | - | - |
| Level III ... | 135 | 40.0 | 568 | 570 | 491 | - 621 | - | - | - | - | - | - | - | - | 1 | 1 | 10 | 14 | 10 | 28 | 26 | 6 | 4 | - | - | - | - |
| State and local government .......... | 112 | 40.0 | 572 | 596 |  | - 625 | - | - | - | - | - | - | - | - | - | 1 | 12 | 13 | 13 | 22 | 29 | 6 | 4 | - | - | - | - |
| Level IV .... | 185 | 40.0 | 695 | 709 | 638 | - 752 | - | - | - | - | - | - | - | - | - | - | - | - | 4 | 4 | 22 | 16 | 28 | 23 | 3 | - | - |
| Private industry ...................... | 50 | 40.0 | 666 | - | - | - - | - | - | - | - | - | - | - | - | - | - | - | - | 12 | 4 | 30 | 16 | 14 | 24 | - | - | - |
| State and local government .................. | 135 | 40.0 | 706 | 709 | 646 | - 782 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 4 | 19 | 16 | 33 | 22 | 4 | - | - |
| Level V ... | 121 | 40.0 | 805 | 799 | 776 | - 839 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4 | 4 | 6 | 36 | 39 | 4 | 7 |
| State and local government ....... | 96 | 40.0 | 799 | 799 | 776 | - 839 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 5 | 1 | 3 | 46 | 45 | - | - |
| Licensed Practical Nurses |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Level II ................. | 1,582 | 39.6 | 478 | 480 | 445 | - 508 | - | - | - | $\left(\begin{array}{l}3 \\ 3\end{array}\right.$ | $\left({ }^{3}\right)$ | - | 2 | 5 | 8 | 12 | 18 | 23 | 25 | 6 | 2 | - | - | - | - | - | - |
| Private industry ... | 1,436 | 39.5 | 478 | 480 | 449 | - 508 | - | - | - | (3) | (3) | - | 2 | 4 | 7 | 11 | 18 | 24 | 25 | 6 | 1 | - | - | - | - | - | - |
| Service-producing industries .... | 1,436 | 39.5 | 478 | 480 | 449 | - 508 | - | - | - | $\left({ }^{3}\right)$ | $\left({ }^{3}\right)$ | - | 2 | 4 | 7 | 11 | 18 | 24 | 25 | 6 | 1 | - | - | - | - | - | - |
| State and local government ................. | 146 | 39.8 | 474 | 459 |  | - 518 | - | - | - | - |  | - | 1 | 11 | 11 | 19 | 18 | 6 | 24 | 1 | 8 | - | - | - | - | - | - |
| Nursing Assistants Level I $\qquad$ | 76 | 40.0 | 250 | - | - | - | 47 | 22 | 1 | 12 | 13 | - | 3 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Level II ... | 4,035 | 39.4 | 288 | 277 | 255 | - 308 | 2 | 12 | 34 | 23 | 12 | 8 | 4 | 2 | 1 | 1 | $\left({ }^{3}\right)$ | $\left({ }^{3}\right)$ | - | - | - | - | - | - | - | - | - |
| Private industry ................................ | 3,949 | 39.4 | 286 | 276 | 255 | - 305 | 2 | 12 | 35 | 24 | 12 | 8 | 4 | 2 | 1 | 1 | $\left({ }^{3}\right)$ | $\left({ }^{3}\right)$ | - | - | - | - | - | - | - | - | - |
| Service-producing industries ............ | 3,949 | 39.4 | 286 | 276 | 255 | - 305 | 2 | 12 | 35 | 24 | 12 | 8 | 4 | 2 | 1 | 1 | $\left({ }^{3}\right)$ | $\left({ }^{3}\right)$ | - | - | - | - | - | - | - | - | - |
| Level III ................................... | 306 | 39.5 | 392 | 399 | 348 | - 434 | - | - | 3 | 6 | 9 | 11 | 9 | 13 | 15 | 17 | 6 | 8 | 3 | - | - | - | - | - | - | - | - |
| Private industry ... | 224 | 39.4 | 382 | 382 | 330 | - 432 | - | - | 4 | 8 | 12 | 12 | 9 | 13 | 13 | 18 | 5 | 4 | 4 | - | - | - | - | - | - | - | - |
| Service-producing industries ............ | 224 | 39.4 | 382 | 382 | 330 | - 432 | - | - | 4 | 8 | 12 | 12 | 9 | 13 | 13 | 18 | 5 | 4 | 4 | - | - | - | - | - | - | - | - |
| State and local government ............ | 82 | 40.0 | 420 | 416 | 380 | - 464 | - | - | - | - | 1 | 10 | 11 | 12 | 22 | 15 | 6 | 22 | 1 | - | - | - | - | - | - | - | - |
| Level IV: <br> State and local government | 38 | 40.0 | 442 | 436 | 395 | - 485 | - | - | - | - | - | - | - | 34 | 11 | 16 | 8 | 16 | 16 | - | - | - | - | - | - | - | - |

See footnotes at end of table.

Table A-2. All establishments: Weekly hours and pay of technical and protective service occupations, Denver, CO, December 1994 - Continued

${ }^{1}$ Standard hours reflect the workweek for which employees receive their regular straight-time salaries (exclusive of pay for overtime at regular and/or premium rates), and the earnings correspond to these weekly hours.
${ }^{2}$ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Also excluded are performance bonuses and lump-sum payments of the type negotiated in the auto and aerospace industries, as well as profit-sharing payments, attendance bonuses, Christmas or year-end bonuses, and other nonproduction bonuses. Pay increases, but not bonuses, under cost-of-living clauses, and incentive payments, however, are included. See Appendix A for definitions and methods used to compute means, medians, and middle ranges.
${ }^{3}$ Less than 0.5 percent.
${ }^{4}$ Workers were distributed as follows: 18 percent at $\$ 900$ and under $\$ 950$; 10 percent at $\$ 950$ and under $\$ 1,000 ; 5$ percent at $\$ 1,000$ and under $\$ 1,050$; and 4 percent at $\$ 1,050$ and under $\$ 1,100$,
NOTE: Because of rounding, sums of individual intervals may not equal 100 percent. Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupation or occupational levels may include data for categories not shown separately.

Table A-3. All establishments: Weekly hours and pay of clerical occupations, Denver, CO, December 1994


[^1]Table A-3. All establishments: Weekly hours and pay of clerical occupations, Denver, CO, December 1994 - Continued


See footnotes at end of table

Table A-3. All establishments: Weekly hours and pay of clerical occupations, Denver, CO, December 1994 — Continued

${ }^{1}$ Standard hours reflect the workweek for which employees receive their regular straight-time salaries (exclusive of pay for overtime at regular and/or premium rates), and the earnings correspond to these weekly hours.
bonuses and lump-sum payments of the type negotiated in the auto and aerospace industries, as well ascluded are performance attendance bonuses, Christmas or year-end bonuses, and other nonproduction bonuses. Pay increases, but not bonuses, under cost-of-living clauses, and incentive payments, however, are included. See Appendix A for definitions and methods used to
compute means, medians, and middle ranges
${ }^{3}$ Less than 0.5 percent.
NOTE: Because of rounding, sums of individual intervals may not equal 100 percent. Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupation or occupational levels may include data for categories not shown separately.

Table A-4. All establishments: Hourly pay of maintenance and toolroom occupations, Denver, CO, December 1994

| Occupation and level | $\left\lvert\, \begin{gathered} \text { Number } \\ \text { of } \\ \text { workers } \end{gathered}\right.$ | Hourly pay (in dollars) ${ }^{1}$ |  |  |  | Percent of workers receiving straight-time hourly pay (in dollars) of- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Mean | Median | Middle range |  | $\left\|\begin{array}{c} \text { Under } \\ 6.50 \end{array}\right\|$ | $\begin{gathered} 6.50 \\ - \\ 7.00 \end{gathered}$ | $\begin{gathered} 7.00 \\ - \\ 7.50 \end{gathered}$ | $\begin{gathered} 7.50 \\ - \\ 8.00 \end{gathered}$ | $\begin{aligned} & 8.00 \\ & - \\ & 9.00 \end{aligned}$ | $\begin{gathered} 9.00 \\ 10.00 \end{gathered}$ | $\begin{gathered} 10.00 \\ 11.00 \end{gathered}$ | $\begin{gathered} 11.00 \\ 12.00 \end{gathered}$ | $\left.\begin{gathered} 12.00 \\ 13.00 \end{gathered} \right\rvert\,$ | $\left.\begin{gathered} 13.00 \\ 14.00 \end{gathered} \right\rvert\,$ | $\begin{gathered} 14.00 \\ - \\ 15.00 \end{gathered}$ | $\begin{gathered} 15.00 \\ 16.00 \end{gathered}$ | $\begin{gathered} 16.00 \\ 17.00 \end{gathered}$ | $\begin{gathered} 17.00 \\ 18.00 \end{gathered}$ | $\begin{gathered} 18.00 \\ 19.00 \end{gathered}$ | $\begin{gathered} 19.00 \\ -\overline{0} \\ 20.00 \end{gathered}$ | $\left.\begin{gathered} 20.00 \\ -\quad \\ 21.00 \end{gathered} \right\rvert\,$ | $\begin{gathered} 21.00 \\ \vdots-\quad \\ 22.00 \end{gathered}$ | $\begin{gathered} 22.00 \\ -\overline{0} \\ 23.00 \end{gathered}$ | $\begin{gathered} 23.00 \\ -\quad \\ 24.00 \end{gathered}$ | $\begin{gathered} 24.00 \\ -\quad- \\ 25.00 \end{gathered}$ | $\begin{gathered} 25.00 \\ -\quad- \\ 26.00 \end{gathered}$ | $\begin{gathered} 26.00 \\ \text { and } \\ \text { over } \end{gathered}$ |
| General Maintenance Workers | 833 | \$9.29 | \$8.72 | \$6.75 | - \$11.47 | 23 | 3 | 5 | 6 | 15 | 11 | 7 | 9 | 6 | 4 | 5 | 2 | 3 | $\left({ }^{2}\right)$ | $\left({ }^{2}\right)$ | - | - | - | - | - | - | - | - |
| Private industry ... | 657 | 8.50 | 8.00 | 6.25 | - 10.00 | 29 | 4 | 6 | 8 | 18 | 9 | 6 | 8 | 5 | 2 | 2 |  | 1 | $\left({ }^{2}\right)$ | $\left({ }^{2}\right)$ | - | - | - | - | - | - | - | - |
| Service-producing industries .... | 614 | 8.38 | 7.94 | 6.10 | - 10.00 | ${ }^{3} 31$ | 4 | 6 | 8 | 15 | 10 | 6 | 9 | 2 | 2 | 2 | 1 | 1 | $\left({ }^{2}\right)$ | $\left({ }^{2}\right)$ | - | - | - | - | - | - | - | - |
| Transportation and utilities .......... | 46 | 13.42 | 13.88 | 11.18 | - 15.81 | - | - | - | - | 4 | 2 | 7 | 28 | 7 | 2 | 11 | 20 | 15 | 2 | 2 | - | - | - | - | - | - | - | - |
| State and local government ................. | 176 | 12.24 | 12.27 | 9.85 | - 14.62 | - | - | - | - | 8 | 19 | 9 | 14 | 11 | 11 | 14 | 4 | 11 | - | - | - | - | - | - | - | - | - | - |
| Maintenance Electricians | 523 | 18.18 | 19.05 | 16.50 | - 19.68 | - | - | - | - | - | - | - | $\left({ }^{2}\right)$ | 1 | 2 | 2 | 17 | 11 | 5 | 8 | 43 | 7 | 2 | 1 | 2 | - | - | - |
| Private industry ... | 421 | 18.59 | 19.63 | 16.75 | - 19.68 | - | - | - | - | - | - | - | - | $\left({ }^{2}\right)$ | - | 1 | 17 | 7 | 4 | 4 | 52 | 8 | 3 | 1 | 2 | - | - | - |
| Goods-producing industries. | 360 | 18.50 | 19.63 | 16.50 | - 19.68 | - | - | - | - | - | - | - | - | ( | - | 1 | 19 | 7 | 1 | 3 | 59 | 9 | $\left(^{2}\right)$ | - | - | - | - | - |
| Manufacturing .. | 330 | 18.36 | 19.24 | 16.50 | - 19.68 | - | - | - | - | - | - | - | - | - | - | 1 | 21 | 7 | 2 | 4 | 65 | 1 | $\left({ }^{2}\right)$ | - | - | - | - | - |
| Service-producing industries .... | 61 | 19.16 | - | - | - - | - | - | - | - | - | - | - | - | 3 | - | 5 | 7 | 10 | 16 | 10 | 8 | 3 | 16 | 7 | 15 | - | - | - |
| State and local government ........... | 102 | 16.45 | 16.57 | 15.53 | - 18.00 | - | - | - | - | - | - | - | 1 | 4 | 9 | 4 | 15 | 26 | 13 | 24 | 4 | - | 1 | - | - | - | - | - |
| Maintenance Electronics Technicians |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Level I .......................................... | 207 | 10.43 | 9.88 | 8.95 | - 11.83 | - | - | - | - | 29 | 23 | 12 | 13 | 16 | 5 | 2 | - | - | - | - | - | - | - | - | - | - | - | - |
| Private industry ............................... | 204 | 10.39 | 9.88 | 8.95 | - 11.75 | - | - | - | - | 29 | 24 | 12 | 13 | 16 | 4 | 2 | - | - | - | - | - | - | - | - | - | - | - | - |
| Level II. | 1,183 | 18.10 | 19.29 | 17.63 | - 19.29 | - | - | - | - | - | - | - | 2 | 2 | 5 | 4 | 3 | 6 | 4 | 19 | 53 | 1 | 1 | $\left(^{2}\right)$ | ( ${ }^{2}$ ) | - | - | - |
| Private industry .. | 1,137 | 18.16 | 19.29 | 18.43 | - 19.29 | - | - | - | - | - | - | - | 2 | 2 | 6 | 4 | 3 | 5 | 3 | 19 | 54 | 1 | 1 | $\left({ }^{2}\right)$ | $\left({ }^{2}\right)$ | - | - | - |
| Goods-producing industries ..... | 224 | 16.18 | 15.51 | 13.70 | - 19.05 | - | - | - | - | - | - | - | 6 | 9 | 16 | 15 | 11 | 4 | 3 | 10 | 16 | 3 | 4 | 2 | 2 | - | - | - |
| Manufacturing .... | 224 | 16.18 | 15.51 | 13.70 | - 19.05 | - | - | - | - | - | - | - | 6 | 9 | 16 | 15 | 11 | 4 | 3 | 10 | 16 | 3 | 4 | 2 |  | - | - | - |
| State and local government ................. | 46 | 16.77 | 16.72 | 15.32 | - 18.62 | - | - | - | - | - | - | - | - | 9 | 2 | 9 | 11 | 24 | 11 | 11 | 24 | - | - | - | - | - | - | - |
| Level III ... | 345 | 20.70 | 20.73 | 18.70 | - 23.21 | - | - | - | - | - | - | - | - | $\left({ }^{2}\right)$ | - | 4 | 3 | 5 | 8 | 9 | 17 | 8 | 13 | 7 | 9 | 14 | 3 | 1 |
| Private industry ... | 291 | 21.14 | 21.32 | 19.21 | - 23.65 | - | - | - | - | - | - | - | - | $\left({ }^{2}\right)$ | - | 2 | 2 | 4 | 6 | 9 | 18 | 4 | 14 | 8 | 11 | 16 |  |  |
| Service-producing industries ... | 251 | 21.43 | 21.90 | 19.61 | - 23.79 | - | - | - | - | - | - | - | - | $\left({ }^{2}\right)$ | - | 3 | 2 | 5 | 1 | 11 | 14 | 4 | 16 | 8 | 12 | 19 | 4 | 2 |
| Transportation and utilities ........... | 202 | 22.12 | 22.32 | 19.81 | - 24.25 | - | - | - | - | - | - | - | - | - | - | - | - | 2 | 2 | 9 | 13 |  | 20 | 9 | 14 | 23 | 5 | - |
| State and local government ................. | 54 | 18.34 | 18.51 | 16.75 | - 20.52 | - | - | - | - | - | - | - | - | - | - | 11 | 9 | 7 | 20 | 6 | 9 | 30 | 7 | - | - | - | - | - |
| Maintenance Machinists | 220 | 17.50 | 18.73 | 15.50 | - 19.24 | - | - | - | - | - | - | - | $\left({ }^{2}\right)$ | - | 3 | 1 | 32 | 8 | 2 | 3 | 50 | - | - | - | - | - | - | - |
| Private industry ....................... | 220 | 17.50 | 18.73 | 15.50 | - 19.24 | - | - | - | - | - | - | - | $\left({ }^{2}\right)$ | - | 3 | 1 | 32 | 8 | 2 | 3 | 50 | - | - | - | - | - | - | - |
| Goods-producing industries ..... | 214 | 17.51 | 19.05 | 15.50 | - 19.24 | - | - | - | - | - | - | - | $\left({ }^{2}\right)$ | - | 3 | 1 | 33 | 8 | - | 3 | 51 | - | - | - | - | - | - | - |
| Manufacturing | 214 | 17.51 | 19.05 | 15.50 | - 19.24 | - | - | - | - | - | - | - | $\left({ }^{2}\right)$ | - | 3 | 1 | 33 | 8 | - | 3 | 51 | - | - | - | - | - | - | - |
| Maintenance Mechanics, Machinery .. | 677 | 16.04 | 16.03 | 14.15 | - 18.01 | - | - | - | - | - | - | - | 1 | 4 | 18 | 22 |  | 13 | 12 | 22 | 5 | - | - | - | - | - | - | - |
| Private industry ....... | 677 | 16.04 | 16.03 | 14.15 | - 18.01 | - | - | - | - | - | - | - | 1 | 4 | 18 | 22 | , | 13 | 12 | 22 | 5 | - | - | - | - | - | - | - |
| Goods-producing industries ....... | 643 | 15.86 | 16.00 | 14.00 | - 17.49 | - | - | - | - | - | - | - | 1 | 5 | 19 | 23 | 3 | 14 | 13 | 23 | $\left({ }^{2}\right)$ | - | - | - | - | - | - | - |
| Manufacturing ..................... | 538 | 16.27 | 16.04 | 14.75 | - 18.01 | - | - | - | - | - | - | - | 1 | 5 | 3 | 27 |  | 17 | 15 | 28 | $\left({ }^{2}\right)$ | - | - | - | - | - | - | - |
| Maintenance Mechanics, Motor Vehicle ... | 720 | 16.68 | 16.94 | 14.33 | - 18.35 | - | - | - | - | - |  | 2 |  | 9 | 10 | 9 | 8 | 9 | 20 | 7 | 5 | 9 | - | - | 9 | - | - | - |
| Private industry .... | 485 | 17.23 | 17.78 | 13.96 | - 20.04 | - | - | - | - | - | $\left({ }^{2}\right)$ | 3 | 2 | 11 | 9 | 3 | 6 | 9 | 18 | 5 | 7 | 13 | - | - | 14 | - | - | - |
| Goods-producing industries ............ | 70 | 14.30 | - |  | - - | - | - | - | - | - | - | - | 11 | 26 | 24 | 3 | 6 | 13 | - | 10 | 7 | - | - | - | - | - | - | - |
| Manufacturing .. | 63 | 14.44 | - | - | - - | - | - | - | - | - | - | - | 13 | 29 | 16 | 3 | 6 | 14 | - | 11 | 8 | - | - | - | - | - | - | - |
| Service-producing industries ..... | 415 | 17.72 | 17.78 | 15.50 | - 20.04 | - | - | - | - | - | $\left({ }^{2}\right)$ | 3 | 1 | 8 | 6 | 3 | 6 | 8 | 21 | 4 | 7 | 15 | - | - | 16 | - | - | - |
| Transportation and utilities | 336 | 18.53 | 18.35 | 17.78 | - 20.04 | - | - | - | - | - | 1 |  | ${ }^{1}$ | 4 | ${ }_{11}{ }^{2}$ | 2 | ${ }^{5}$ | ${ }^{3}$ | 26 | 11 | 9 | 19 | - | - | 20 | - | - | - |
| State and local government ........... | 235 | 15.57 | 15.83 | 14.46 | - 17.14 | - | - | - | - | - | - | $\left({ }^{2}\right)$ | 3 | 6 | 11 | 22 | 12 | 10 | 25 | 11 | - | - | - | - | - | - | - | - |
| Maintenance Pipefitters ................ | 339 | 16.86 | 14.75 | 14.75 | - 19.05 | - | - | - | - | - | - | - | - | - | - | 52 |  | - | - | 1 | 47 | - | - | - | - | - | - | - |
| Private industry ............................... | 338 | 16.86 | 14.75 | 14.75 | - 19.05 | - | - | - | - | - | - | - | - | - | - | 52 | $\left({ }^{2}\right)$ | - | - | 1 | 47 | - | - | - | - | - | - | - |

See footnotes at end of table.

Table A-4. All establishments: Hourly pay of maintenance and toolroom occupations, Denver, CO, December 1994 - Continued

| Occupation and level | $\left\|\begin{array}{c} \text { Number } \\ \text { of } \\ \text { workers } \end{array}\right\|$ | Hourly pay (in dollars) ${ }^{1}$ |  |  | Percent of workers receiving straight-time hourly pay (in dollars) of- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Mean | Median | Middle range | $\begin{array}{\|l\|l} \text { Under } \\ 6.50 \end{array}$ | $\begin{gathered} 6.50 \\ - \\ 7.00 \end{gathered}$ | $\begin{gathered} 7.00 \\ - \\ 7.50 \end{gathered}$ | $\begin{gathered} 7.50 \\ - \\ 8.00 \end{gathered}$ | $\begin{gathered} 8.00 \\ - \\ 9.00 \end{gathered}$ | $\begin{gathered} 9.00 \\ 10.00 \end{gathered}$ | $\begin{gathered} 10.00 \\ 11.00 \end{gathered}$ | $\begin{gathered} 11.00 \\ 12.00 \end{gathered}$ | $\begin{gathered} 12.00 \\ -\quad \\ 13.00 \end{gathered}$ | $\begin{gathered} 13.00 \\ 14.00 \end{gathered}$ | $\begin{gathered} 14.00 \\ 15.00 \end{gathered}$ | $\begin{gathered} 15.00 \\ 16.00 \end{gathered}$ | $\begin{gathered} 16.00 \\ 17.00 \end{gathered}$ | $\begin{gathered} 17.00 \\ 18.00 \end{gathered}$ | $\begin{gathered} 18.00 \\ 19.00 \end{gathered}$ | $\left.\begin{gathered} 19.00 \\ 20.00 \end{gathered} \right\rvert\,$ | $\begin{gathered} 20.00 \\ -\quad \\ 21.00 \end{gathered}$ | $\begin{gathered} 21.00 \\ \vdots-\quad \\ 22.00 \end{gathered}$ | $\begin{gathered} 22.00 \\ -\overline{0} \\ 23.00 \end{gathered}$ | $\begin{gathered} 23.00 \\ -\quad \\ 24.00 \end{gathered}$ | $\begin{gathered} 24.00 \\ -\quad- \\ 25.00 \end{gathered}$ | $\begin{gathered} 25.00 \\ -\quad- \\ 26.00 \end{gathered}$ | $\begin{gathered} 26.00 \\ \text { and } \\ \text { over } \end{gathered}$ |
| Tool and Die Makers ............................... | 61 | \$19.59 | - | - - - | - | - | - | - | - | - | - | - | - | - | - | 3 | 7 | 3 | 20 | 21 | 13 | 33 | - | - | - | - | - |
| Private industry ............................. | 61 | 19.59 | - | - - - | - | - | - | - | - | - | - | - | - | - | - | 3 | 7 | 3 | 20 | 21 | 13 | 33 | - | - | - | - | - |
| Goods-producing industries ............. | 61 | 19.59 | - | - - - | - | - | - | - | - | - | - | - | - | - | - | 3 | 7 | 3 | 20 | 21 | 13 | 33 | - | - | - | - | - |
| Manufacturing ........................... | 61 | 19.59 | - | - - | - | - | - | - | - | - | - | - | - | - | - |  | 7 |  | 20 | 21 | 13 | 33 | - | - | - | - | - |

Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Also excluded are performance bonuses and lump-sum payments of the type negotiated in the auto and aerospace industries, as well as profit-sharing payments, attendance bonuses, Christmas or year-end bonuses, and other nonproduction bonuses. Pay increases, but not bonuses, under cost-of-living clauses, and incentive payments, however, are included. See Appendix A for definitions and methods used to compute means, medians, and middle ranges.
${ }^{2}$ Less than 0.5 percent.
${ }^{3}$ Workers were distributed as follows: 6 percent at $\$ 5.00$ and under $\$ 5.50$; 18 percent at $\$ 5.50$ and under $\$ 6.00$; and 7 percent at $\$ 6.00$ and under $\$ 6.50$.
NOTE: Because of rounding, sums of individual intervals may not equal 100 percent. Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupation or occupational levels may include data for categories not shown separately.

Table A-5. All establishments: Hourly pay of material movement and custodial occupations, Denver, CO, December 1994

| Occupation and level | Number of workers | Hourly pay (in dollars) ${ }^{1}$ |  |  |  | Percent of workers receiving straight-time hourly pay (in dollars) of- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Mean | Median | Middle range |  | $\left\|\begin{array}{c} 4.25 \\ \text { and } \\ \text { under } \\ 4.50 \end{array}\right\|$ | $\begin{gathered} 4.50 \\ 5.00 \end{gathered}$ | $\begin{gathered} 5.00 \\ 5.50 \end{gathered}$ | $\begin{gathered} 5.50 \\ 6.00 \end{gathered}$ | $\begin{gathered} 6.00 \\ 6.50 \end{gathered}$ | $\begin{aligned} & 6.50 \\ & 7.00 \end{aligned}$ | $\begin{gathered} 7.00 \\ 7.50 \end{gathered}$ | $\begin{aligned} & 7.50 \\ & 8.00 \end{aligned}$ | $\begin{gathered} 8.00 \\ 8.50 \end{gathered}$ | $\begin{aligned} & 8.50 \\ & 9.00 \end{aligned}$ | $\begin{aligned} & 9.00 \\ & 9.50 \end{aligned}$ | $\left\|\begin{array}{c} 9.50 \\ 10.00 \end{array}\right\|$ | $\begin{gathered} 10.00 \\ 10.50 \end{gathered}$ | $\begin{gathered} 10.50 \\ 11.00 \end{gathered}$ | $\begin{gathered} 11.00 \\ 12.00 \end{gathered}$ | $\left.\begin{gathered} 12.00 \\ 13.00 \end{gathered} \right\rvert\,$ | $\left\|\begin{array}{c} 13.00 \\ 14.00 \end{array}\right\|$ | $\begin{gathered} 14.00 \\ 15.00 \end{gathered}$ | $\left\|\begin{array}{c} 15.00 \\ 16.00 \end{array}\right\|$ | $\left\|\begin{array}{c} 16.00 \\ 17.00 \end{array}\right\|$ | $\left.\begin{gathered} 17.00 \\ 18.00 \end{gathered} \right\rvert\,$ | $\begin{gathered} 18.00 \\ 19.00 \end{gathered}$ | $\begin{gathered} 19.00 \\ 20.00 \end{gathered}$ |
| Forklift Operators | 1,105 | \$12.83 | \$14.20 | \$11.12 | - \$14.38 | - | - | $\left({ }^{2}\right)$ | 2 | 2 | 3 | 8 | $\left({ }^{2}\right)$ | $\left({ }^{2}\right)$ | $\left({ }^{2}\right)$ | 1 | $\left({ }^{2}\right)$ | 6 | 1 | 5 | 18 | $\left({ }^{2}\right)$ | 28 | $\left({ }^{2}\right)$ | 5 | 18 | - | - |
| Private industry .. | 1,105 | 12.83 | 14.20 | 11.12 | - 14.38 | - | - | $\left({ }^{2}\right)$ | 2 | 2 | 3 | 8 | $\left({ }^{2}\right)$ | $\left({ }^{2}\right)$ | $\left({ }^{2}\right)$ | 1 | $\left({ }^{2}\right)$ | 6 | 1 | 5 | 18 | $\left({ }^{2}\right)$ | 28 | $\left({ }^{2}\right)$ | 5 | 18 | - | - |
| Goods-producing industries ...... | 756 | 14.05 | 14.38 | 12.47 | - 17.08 | - | - | - | - |  | $\left(^{2}\right)$ | 1 | $\left({ }^{2}\right)$ | $\left({ }^{2}\right)$ | 1 | 1 | $\left({ }^{2}\right)$ | 9 | 1 | 7 | 19 | ( ${ }^{2}$ ) | 27 | $\left({ }^{2}\right)$ | 7 | 26 | - | - |
| Manufacturing ............................. | 756 | 14.05 | 14.38 | 12.47 | - 17.08 | - | - | - | - | - | $\left({ }^{2}\right)$ | 1 | $\left({ }^{2}\right)$ | $\left({ }^{2}\right)$ | 1 | 1 | $\left({ }^{2}\right)$ | 9 | 1 | 7 | 19 | ${ }^{(2)}$ | 27 | $\left({ }^{2}\right)$ | 7 | 26 | - | - |
| Service-producing industries ............ | 349 | 10.18 | 11.50 | 7.00 | - 14.20 | - | - | 1 | 7 | 7 | 7 | 23 |  |  | - | - |  | 1 | - | 3 | 17 | $\left({ }^{2}\right)$ | 32 |  | - | - | - | - |
| Guards |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Level I | 2,189 | 6.14 | 5.95 | 5.25 | - 6.50 | ${ }^{(2)}$ | 7 | 25 | 18 | 22 | 9 | 7 | 5 | 2 | 1 | 1 | 1 | $\left(^{2}\right)$ | 1 | 1 | - | - | - | - | - | - | - | - |
| Private industry . | 2,113 | 6.07 | 5.90 | 5.25 | - 6.50 | ( ${ }^{2}$ ) | 7 | 26 | 18 | 22 | 9 | 7 | 5 | 1 | 1 | 1 | 1 | $\left({ }^{2}\right)$ | 1 | 1 | - | - | - | - | - | - | _ | - |
| Service-producing industries | 2,098 | 6.05 | 5.90 | 5.25 | - 6.50 | $\left({ }^{2}\right)$ | 7 | 26 | 18 | 22 | 9 | 7 | 5 | 1 | 1 | 1 | 1 | $\left({ }^{2}\right)$ | $\left({ }^{2}\right)$ | 1 | - | - | - | - | - | - | - | - |
| State and local government ........... | 76 | 7.83 | 7.89 | 6.84 | - 8.53 | - | - | - | 7 | 8 | 13 | 12 | 12 | 21 | 16 | 3 | 1 | 1 | 7 | - | - | - | - | - | - | - | - | - |
| Level II. | 234 | 10.79 | 9.54 | 7.75 | - 15.07 | - | - | - | - | - | - | 5 | 21 | 16 | 5 | 2 | 2 | - | 3 | 11 | 3 | 2 | 1 | 29 | - | - | - | - |
| Private industry . | 200 | 10.55 | 8.38 | 7.65 | - 15.07 | - | - | - | - | - | - | 6 | 25 | 19 | 6 | 2 | - | - | 2 | 5 | 1 | 1 | $\left({ }^{2}\right)$ | 31 | - | - | - | - |
| Service-producing industries ..... | 197 | 10.49 | 8.25 | 7.65 | - 15.07 | - | - | - | - | - | - | 6 | 25 | 19 | 6 | 3 | - | - | 2 | 5 | 1 | 2 | 1 | 30 | - | - | - | - |
| State and local government ........... | 34 | 12.21 | 11.98 | 11.13 | - 12.61 | - | - | - | - | - | - | - | - | - | - | - | 12 | - | 6 | 47 | 15 | 3 | 3 | 15 | - | - | - | - |
| Janitors | 7,305 | 7.01 | 6.14 | 5.25 | - 8.32 | $\left({ }^{2}\right)$ | 6 | 25 | 10 | 16 | 6 | 5 | 5 | 4 | 5 | 4 | 3 | 3 | 3 | 4 | 1 | ${ }^{(2)}$ | 1 | $\left.{ }^{(2}\right)$ | - | $\left({ }^{2}\right)$ | - |  |
| Private industry ... | 5,813 | 6.44 | 5.86 | 5.10 | - 6.75 | 1 | 7 | 31 | 12 | 20 | 7 | 4 | 3 | 3 | 3 | , | 1 | 1 | 1 | 3 | 1 | ${ }^{(2)}$ | 1 | $\left({ }^{2}\right)$ 11 | - | $\left({ }^{2}\right)$ | - | - |
| Goods-producing industries ....... | 177 | 12.04 | 14.56 | 8.93 | - 14.56 | - | - | - | 8 | 3 | 1 | 1 | 2 | 2 | 8 | 5 | 1 | 4 | 5 | 2 | 1 | 1 | 45 | 11 | - | - | - | - |
| Manufacturing ...................... | 177 | 12.04 | 14.56 | 8.93 | - 14.56 | - | $-7$ | 32 | 8 | 3 | 1 | 1 | 2 | 2 | 8 | 5 | 1 | 4 | 5 | 2 | 1 | 1 | 45 | 11 | - | ${ }^{2}$ | - | - |
| Service-producing industries | 5,636 | 6.27 | 5.85 | 5.10 | - 6.50 | 1 | 7 | 32 | 13 | 20 | 7 | 4 | 3 | 3 | 3 | 1 | 1 | 1 | 1 | 3 | , | - | - | - | - | ${ }^{(2)}$ | - | - |
| Transportation and utilities | 126 | 8.21 | 6.00 | 5.50 | - $\quad 7.60$ | - | 1 | 10 | 33 | 21 | 2 | 10 | 12 | - | 12 | 5 | - | 10 | - | 1 | ${ }^{2}$ | - | - | - | - | 19 | - | - |
| State and local government .......... | 1,492 | 9.22 | 9.19 | 8.07 | - 10.26 | - | - | - | - | $\left({ }^{2}\right)$ | 2 | 10 | 10 | 10 | 12 | 15 | 9 | 10 | 11 | 11 | $\left({ }^{2}\right)$ | - | - | - | - | - | - | - |
| Material Handling Laborers | 394 | 9.50 | 9.63 | 7.75 | - 11.03 | - | 4 | 6 | 3 | 5 | 6 | 1 |  | 6 | 4 | 11 | 13 | 2 | 12 | 5 | 11 | 3 | 2 | 5 | - | - | - | - |
| Private industry ............. | 393 | 9.50 | 9.63 | 7.75 | - 10.98 | - | 4 | 6 | 3 | 5 | 6 | 1 | 3 | 6 | 4 | 11 | 13 | 2 | 12 | 5 | 11 | 3 | 2 | 5 | - | - | - | - |
| Goods-producing industries ....... | 205 | 9.31 | 9.06 | 7.58 | - $\quad 9.75$ | - | - | - | 3 | 8 | 11 | 2 | 5 | 11 | 7 | 20 | 11 | 2 | ${ }^{(2)}$ | 2 | 1 | 6 | - | 9 | - | - | - | - |
| Manufacturing ...................... | 205 | 9.31 | 9.06 | 7.58 | - $\quad 9.75$ | - | - | - | 3 | 8 | 11 | 2 | 5 | 11 | 7 | 20 | 11 | 2 | $\left({ }^{2}\right)$ | 2 | 1 | 6 | - | 9 | - | - | - | - |
| Service-producing industries ........... | 188 | 9.70 | 10.65 | 8.85 | - 11.96 | - | 9 | 12 | 2 | 2 | - | - | - | - | 1 | 1 | 16 | 1 | 24 | 7 | 21 | - | 4 | - | - | - | - | - |
| Order Fillers | 974 | 11.15 | 10.80 | 9.67 | - 12.68 | - | - | - | - | - | 2 | 1 | $\left({ }^{2}\right)$ | 6 | 2 | 10 | 15 |  | 5 | 5 | 31 | , | 12 | $\left({ }^{2}\right)$ | - | - | - | - |
| Private industry .... | 974 | 11.15 | 10.80 | 9.67 | - 12.68 | - | - | - | - | - | 2 |  | ${ }^{(2)}$ | 6 | 2 | 10 | 15 | 9 | 5 | 5 | 31 |  | 12 | $\left({ }^{2}\right)$ | - | - | - | - |
| Service-producing industries ............ | 665 | 11.03 | 10.45 | 9.70 | - 12.35 | - | - | - | - | - | 3 | , | $\left({ }^{2}\right)$ | 2 | 2 | 11 | 19 | 14 | 7 | 7 | 16 | 2 | 17 | - | - | - | - | - |
| Shipping/Receiving Clerks ............... | 1,236 | 9.77 | 9.20 | 7.25 | - 12.75 | - | - | - | 3 | 6 | 9 | 12 | 5 | 6 | 6 | 7 |  | 4 | 2 |  | 11 | 8 | 5 | - | 1 | 3 | - | - |
| Private industry .......................... | 1,178 | 9.72 | 9.10 | 7.25 | - 12.68 | - | - | - | 4 | 7 | 10 | 13 | 5 | 6 | 5 | 7 | 6 | 4 | 2 | 2 | 10 | 9 | 6 | - | 1 | 3 | - | - |
| Goods-producing industries ....... | 374 | 11.21 | 9.97 | 9.31 | - 13.20 | - | - | - | 2 | 1 | 6 | 2 | 4 | 3 | 1 | 18 | 13 | 1 | 3 |  | 8 | 21 | - | - | 3 | 11 | - | - |
| Manufacturing ............................ | 367 58 | 11.23 | 9.94 | 9.31 | - 13.20 | - | - | - | 2 | 1 | 6 | 2 | 4 | 3 | 1 | 18 | 13 5 | 1 | 1 | 4 | 8 | 21 | - | - | 3 | 11 | - | - |
| State and local government ................. | 58 | 10.72 | 10.86 | 8.79 | - 12.84 | - | - | - | - | - | - | 2 | 7 | 5 | 16 | 5 | 5 | 5 | 7 | 9 | 40 | - | - | - | - | - | - | - |

See footnotes at end of table

Table A-5. All establishments: Hourly pay of material movement and custodial occupations, Denver, CO, December 1994 — Continued

${ }^{1}$ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Also excluded are performance bonuses and lump-sum payments of the type negotiated in the auto and aerospace industries, as well as profit-sharing payments,
attendance bonuses, Christmas or year-end bonuses, and other nonproduction bonuses. Pay increases, but not bonuses, under cost-of-living clauses, and incentive payments, however, are included. See Appendix A for definitions and methods used to compute means, medians, and middle ranges.
${ }^{2}$ Less than 0.5 percent
NOTE: Because of rounding, sums of individual intervals may not equal 100 percent. Dashes indicate that no data were reported or hat data did not meet publication criteria. Overall occupation or occupational levels may include data for categories not shown separately.

Table A-6. Establishments employing 500 workers or more: Weekly hours and pay of professional and administrative occupations, Denver, CO, December 1994


See footnotes at end of table.

Table A-6. Establishments employing 500 workers or more: Weekly hours and pay of professional and administrative occupations, Denver, CO, December 1994 - Continued

| Occupation and level | $\left\|\begin{array}{c} \text { Number } \\ \text { of } \\ \text { workers } \end{array}\right\|$ | Average weekly hours ${ }^{1}$ (standard) | Weekly pay (in dollars) ${ }^{2}$ |  |  | Percent of workers receiving straight-time weekly pay (in dollars) of- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Mean | Median | Middle range | $\begin{gathered} 350 \\ \text { and } \\ \text { under } \\ 400 \end{gathered}$ | $\begin{gathered} 400 \\ - \\ 450 \end{gathered}$ | $\begin{gathered} 450 \\ 50 \end{gathered}$ | $\begin{gathered} 500 \\ - \\ 550 \end{gathered}$ | $\begin{gathered} 550 \\ -\overline{0} \\ \hline \end{gathered}$ | $\begin{gathered} 600 \\ -\overline{6} 0 \end{gathered}$ | $\begin{gathered} 650 \\ -00 \\ 700 \end{gathered}$ | $\begin{gathered} 700 \\ 800 \\ 80 \end{gathered}$ | $\begin{gathered} 800 \\ 900 \end{gathered}$ | $\begin{gathered} 900 \\ -\overline{0} \\ 1000 \end{gathered}$ | $\begin{gathered} 1000 \\ -\overline{0} \\ 1100 \end{gathered}$ | $\left.\begin{gathered} 1100 \\ 1200 \end{gathered} \right\rvert\,$ | $\begin{gathered} 1200 \\ -\overline{0} \\ 1300 \end{gathered}$ | $\begin{gathered} 1300 \\ -\dot{0} \\ 1400 \end{gathered}$ | $\begin{gathered} 1400 \\ - \\ 1500 \end{gathered}$ | $\begin{gathered} 1500 \\ - \\ 1600 \end{gathered}$ | $\begin{gathered} 1600 \\ 1700 \end{gathered}$ | $\begin{gathered} 1700 \\ 1800 \\ 180 \end{gathered}$ | $\begin{gathered} 1800 \\ - \\ 1900 \end{gathered}$ | $\begin{gathered} 1900 \\ 2000 \end{gathered}$ | $\begin{array}{\|l\|l} 2000 \\ \text { and } \\ \text { over } \end{array}$ |
| Level IV .. | 1,505 | 40.0 | \$1,176 | \$1,171 | \$1,094 - \$1,244 | - | - | - | - | - | - | - | $\left(^{3}\right)$ | 1 | 4 | 21 | 34 | 25 | 10 | 3 | 1 | ${ }^{(3)}$ | $\left({ }^{3}\right)$ | $\left(^{3}\right)$ | - | - |
| Private industry ... | 1,325 | 40.0 | 1,187 | 1,178 | 1,114 - 1,247 | - | - | - | - | - | - | - | ( | 1 | 3 | 18 | 38 | 27 | 9 | 3 | 1 | ( ${ }^{3}$ ) | ( ${ }^{3}$ ) | $\left({ }^{3}\right)$ | - | - |
| Service-producing industries ............ | 369 | 40.0 | 1,207 | 1,201 | 1,143 - 1,270 | - | - | - | - | - | - | - | - | 1 | 1 | 10 | 36 | 34 | 13 | 5 | $\left(^{3}\right)$ | - | - | - | - | - |
| State and local government ................ | 180 | 40.0 | 1,091 | 1,071 | 1,020 - 1,213 | - | - | - | - | - | - | - | 2 | 7 | 10 | 49 | 7 | 12 | 14 | - | - | - | - | - | - | - |
| Level V .................................. | 896 | 40.0 | 1,420 | 1,411 | 1,309 - 1,514 | - | - | - | - | - | - | - | - | - | $\left(^{3}\right)$ | 1 | 3 | 20 | 23 | 26 | 16 | 8 | 3 | 1 | 1 | - |
| Private industry: Service-producing industries | 130 | 40.0 | 1,456 | 1,470 | 1,368 - 1,544 | - | - | - | - | - | - | - | - | - | - | 1 | 3 | 11 | 17 | 25 | 32 | 10 | 2 | - | - | - |
| State and local government ................ | 129 | 40.0 | 1,273 | 1,273 | 1,213 - 1,273 | - | - | - | - | - | - | - | - | - | 2 | 5 | 9 | 64 | 5 | 16 |  | - | - | - | - | - |
| Registered Nurses Level II........... | 6,788 | 38.9 | 703 | 705 |  |  |  | 3 | 7 |  |  | 17 | 37 | 12 |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 6,128 | 38.9 38.8 | 705 | 713 | 629 - 798 | - | - | 3 | 7 | 8 | 13 | 16 | 39 | 12 | 2 | (3) | - | - | - | - | - | - | - | - | - | - |
| Service-producing industries .......................... | 6,121 | 38.8 | 705 | 713 | 629 - 798 | - | - | 3 | 7 | 8 | 13 | 16 | 39 | 12 | 2 | ( ${ }^{3}$ | - | - | - | - | - | - | - | - | - | - |
| State and local government ................. | 660 | 39.3 | 681 | 667 | 602 - 747 | - | - | $\left({ }^{3}\right)$ | 14 | 9 | 16 | 25 | 19 | 13 | 3 | 1 | - | - | - | - | - | - | - | - | - | - |
| Level III: <br> State and local government | 61 | 39.9 | 879 | 862 | 823 - 957 | - | - | - | - | - | - | 3 | 15 | 43 | 30 | 10 | - | - | - | - | - | - | --- | - | - | - |
| ADMINISTRATIVE OCCUPATIONS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | - |
| Budget Analysts Level I: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| State and local government ...... | 8 | 40.0 | 580 | - | - - - | - | - | 25 | 13 | 25 | - | 38 | - | - | - |  |  |  |  |  |  |  |  | - | - |  |
| Level II: <br> State and local government | 12 | 40.0 | 632 | - | - - - | - | - | - | 25 | 17 | 8 | 25 | 25 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Level III | 71 | 40.0 | 824 | - | - - | - | - | - | - | 1 | 3 | 3 | 25 | 54 | 13 | 1 | - | - | - | - | - | - | - | - | - | - |
| State and local government ..... | 23 | 40.0 | 806 | 836 | 716 - 905 | - | - | - | - | 4 | - | - | 43 | 26 | 26 | - | - | - | - | - | - | - | - | - | - | - |
| Level IV: <br> State and local government | 31 | 40.0 | 1,049 | 1,100 | $999-1,100$ | - | - | - | - | - | - | - | - | 10 | 16 | 13 | 61 | - | - | - | - | - | - | - | - | - |
| Buyers/Contracting Specialists Level I: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| State and local government ..... | 7 | 40.0 | 517 | - | - - - | - | 14 | - | 57 | 14 | 14 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Level II. | 112 | 39.9 | 685 | 680 | 628 - 730 | - | - | - | 3 | 15 | 15 | 22 | 35 | 7 | 3 | - | - | - | - | - | - | - | - | - | - | - |
| Private industry. | 68 | 39.9 | 707 | - | - - - | - | - | - | 1 | 10 | 16 | 18 | 40 | 10 | 4 | - | - | - | - | - | - | - | - | - | - | - |
| State and local government .......... | 44 | 40.0 | 651 | 653 | 594 - 711 | - | - | - | 5 | 23 | 14 | 30 | 27 | 2 | - | - | - | - | - | - | - | - | - | - | - | - |
| Level III .. | 102 | 40.0 | 858 | 854 | 783 - 935 | - | - | - | - | 2 | - | 6 | 28 | 29 | 26 | 4 | 4 | - | - | - | - | - | - | - | - | - |
|  | 74 | 40.0 | 884 |  | - - - | - | - | - | - | - | - | - | 23 | 34 | 35 | 5 | 3 | - | - | - | - | - | - | - | - | - |
| State and local government ................. | 28 | 40.0 | 789 | 772 | 690 - 838 | - | - | - | - | 7 | - | 21 | 43 | 18 | 4 | - | 7 | - | - | - | - | - | - | - | - | - |

See footnotes at end of table.

Table A-6. Establishments employing 500 workers or more: Weekly hours and pay of professional and administrative occupations, Denver, CO, December 1994 - Continued


See footnotes at end of table

Table A-6. Establishments employing 500 workers or more: Weekly hours and pay of professional and administrative occupations, Denver, CO, December 1994 - Continued

| Occupation and level | Number of workers | Average weekly hours ${ }^{1}$ (standard) | Weekly pay (in dollars) ${ }^{2}$ |  |  |  | Percent of workers receiving straight-time weekly pay (in dollars) of- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Mean | Median | Middle range |  | $\begin{gathered} 350 \\ \text { and } \\ \text { under } \\ 400 \end{gathered}$ | $\begin{gathered} 400 \\ \overline{450} \end{gathered}$ | $\begin{gathered} 450 \\ 5- \\ 500 \end{gathered}$ | $\begin{gathered} 500 \\ 5- \\ 550 \end{gathered}$ | $\begin{gathered} 550 \\ -\quad \\ 600 \end{gathered}$ | $\begin{gathered} 600 \\ - \\ 650 \end{gathered}$ | $\begin{gathered} 650 \\ - \\ 700 \end{gathered}$ | $\begin{gathered} 700 \\ - \\ 800 \end{gathered}$ | $\begin{gathered} 800 \\ -1 \\ 900 \end{gathered}$ | $\begin{gathered} 900 \\ - \\ 1000 \end{gathered}$ | $\begin{gathered} 1000 \\ -\quad \\ 1100 \end{gathered}$ | $\begin{gathered} 1100 \\ 1200 \end{gathered}$ | $\begin{gathered} 1200 \\ 1300 \end{gathered}$ | $\begin{gathered} 1300 \\ -\quad \\ 1400 \end{gathered}$ | $\begin{gathered} 1400 \\ 1500 \end{gathered}$ | $\begin{gathered} 1500 \\ -\quad \\ 1600 \end{gathered}$ | $\begin{gathered} 1600 \\ \dot{1}+00 \end{gathered}$ | $\begin{gathered} 1700 \\ 1800 \end{gathered}$ | $\begin{gathered} 1800 \\ -\quad \\ 1900 \end{gathered}$ | $\begin{gathered} 1900 \\ -\dot{0} \\ 2000 \end{gathered}$ | $\begin{gathered} 2000 \\ \text { and } \\ \text { over } \end{gathered}$ |
| Personnel Specialists |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Level II ............... | 167 | 40.0 | \$617 | \$609 | \$541 | \$679 | - | 2 | 5 | 21 | 19 | 21 | 16 | 13 | 4 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Service-producing industries ............ | 125 | 40.0 | 603 | 597 | 536 | - 654 | - | 2 | 6 | 23 | 19 | 20 | 14 | 12 | 3 | - | - | - | - | - | - | - | - | - | - | - | - |
| State and local government ................ | 24 | 40.0 | 633 | 628 | 549 | - 690 | - | - | - | 25 | 17 | 17 | 21 | 21 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Level III | 247 | 39.9 | 771 | 769 | 690 | - 839 | - | - | $\left({ }^{3}\right)$ | - | 2 | 6 | 20 | 36 | 26 | 8 | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Private industry ... | 174 | 39.9 | 782 | 783 | 702 | - 858 | - | - | 1 | - | 2 | 3 | 18 | 36 | 29 | 9 | 2 | 1 | - | - | - | - | - | - | - | - | - |
| Service-producing industries .... | 129 | 39.9 | 763 | 769 | 694 | - 825 | - | - | 1 | - | 3 | 3 | 21 | 37 | 27 | 8 | - | - | - | - | - | - | - | - | - | - | - |
| State and local government ................. | 73 | 40.0 | 743 | 760 |  | - 799 | - | - | - | - | - | 12 | 26 | 38 | 19 | 4 | - | - | - | - | - | - | - | - | - | - | - |
| Level IV .... | 148 | 40.0 | 985 | 971 | 908 | - 1,033 | - | - | - | - | - | - | 1 | 5 | 17 | 36 | 28 | 7 | 4 | 1 | - | 1 | - | - | - | - | - |
| Private industry .. | 85 | 40.0 | 989 | 962 |  | - 1,054 | - | - | - | - | - | - | 1 | 4 | 21 | 34 | 22 | 11 | 5 | - | - | 2 | - | - | - | - | - |
| Service-producing industries ............ | 63 | 40.0 | 960 | - |  | - - | - | - | - | - | - | - | 2 | 5 | 22 | 41 | 19 | 5 | 6 | - | - | - | - | - | - | - | - |
| State and local government ................. | 63 | 40.0 | 979 | 981 | 917 | - 1,020 | - | - | - | - | - | - | - | 8 | 11 | 38 | 37 | 2 | 3 | 2 | - | - | - | - | - | - | - |
| Tax Collectors | 17 | 40.0 | 725 | 728 | 658 | - 839 | - | - | - | - | 24 | - | 24 | 24 | 29 | - | - | - | - | - | - | - | - | - | - | - | - |
| State and local government ............................................ | 17 | 40.0 | 725 | 728 | 658 | - 839 | - | - | - | - | 24 | _ | 24 | 24 | 29 | _ | - | - | - | - | - | - | - | - | - | - | - |
| ${ }^{1}$ Standard hours reflect the workweek for which employees receive their regular straight-time salaries (exclusive of pay for overtime at regular and/or premium rates), and the earnings correspond to these weekly hours. <br> ${ }^{2}$ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Also excluded are performance bonuses and lump-sum payments of the type negotiated in the auto and aerospace industries, as well as profit-sharing payments, attendance bonuses, Christmas or year-end bonuses, and other nonproduction bonuses. Pay increases, but not bonuses, under cost-of-living clauses, and incentive payments, however, are included. See Appendix A for definitions and methods used to |  |  |  |  |  |  |  |  |  | compute means, medians, and middle ranges. <br> ${ }^{3}$ Less than 0.5 percent. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | NOTE: Because of rounding, sums of individual intervals may not equal 100 percent. Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupation or occupational levels may include data for categories not shown separately. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Table A-7. Establishments employing 500 workers or more: Weekly hours and pay of technical and protective service occupations, Denver, CO, December 1994


See footnotes at end of table.

Table A-7. Establishments employing 500 workers or more: Weekly hours and pay of technical and protective service occupations, Denver, CO, December 1994 - Continued

${ }^{1}$ Standard hours reflect the workweek for which employees receive their regular straight-time salaries (exclusive of pay for overtime at regular and/or premium rates), and the earnings correspond to these weekly hours.
um pay for overtime and for work on weekends, hoidays, and lais bonuses and lump-sum payments of the type negotiated in the auto and aerospace industries, as well as profit-sharing payments, cost-of-living clauses, and incentive payments, however, are included. See Appendix A for definitions and methods used to
compute means, medians, and middle ranges ${ }^{3}$ Less than 0.5 percent

NOTE: Because of rounding, sums of individual intervals may not equal 100 percent. Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupation or occupational levels may include data for categories not shown separately.

Table A-8. Establishments employing 500 workers or more: Weekly hours and pay of clerical occupations, Denver, CO, December 1994


See footnotes at end of table.

Table A-8. Establishments employing 500 workers or more: Weekly hours and pay of clerical occupations, Denver, CO, December 1994 - Continued


Table A-9. Establishments employing 500 workers or more: Hourly pay of maintenance and toolroom occupations, Denver, CO, December 1994

| Occupation and level | Number <br> of workers | Hourly pay (in dollars) ${ }^{1}$ |  |  |  | Percent of workers receiving straight-time hourly pay (in dollars) of- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Mean | Median | Middle range |  | $\begin{array}{\|c\|} \hline 7.50 \\ \text { and } \\ \text { under } \\ 8.00 \\ \hline \end{array}$ | $\begin{gathered} 8.00 \\ 8.50 \end{gathered}$ | $\begin{aligned} & 8.50 \\ & 9.00 \end{aligned}$ | $\begin{aligned} & 9.00 \\ & 9.50 \\ & 9.0 \end{aligned}$ | $\begin{gathered} 9.50 \\ 10.00 \end{gathered}$ | $\begin{gathered} 10.00 \\ -.50 \end{gathered}$ | $\left.\begin{gathered} 10.50 \\ 11.00 \end{gathered} \right\rvert\,$ | $\begin{gathered} 11.00 \\ 12.00 \end{gathered}$ | $\left.\begin{gathered} 12.00 \\ 13.00 \end{gathered} \right\rvert\,$ | $\begin{gathered} 13.00 \\ 14.00 \end{gathered}$ | $\begin{gathered} 14.00 \\ 15.00 \end{gathered}$ | $\left\|\begin{array}{c} 15.00 \\ 16.00 \end{array}\right\|$ | $\left.\begin{gathered} 16.00 \\ 17.00 \end{gathered} \right\rvert\,$ | $\begin{gathered} 17.00 \\ 18.00 \end{gathered}$ | $\begin{gathered} 18.00 \\ 19.00 \end{gathered}$ | $\begin{gathered} 19.00 \\ 20.00 \end{gathered}$ | $\left\|\begin{array}{c} 20.00 \\ 21.00 \end{array}\right\|$ | $\begin{aligned} & 21.00 \\ & 22.00 \end{aligned}$ | $\begin{gathered} 22.00 \\ 23.00 \end{gathered}$ | $\begin{gathered} 23.00 \\ 24.00 \end{gathered}$ | $\begin{gathered} 24.00 \\ 25.00 \end{gathered}$ | $\begin{aligned} & 25.00 \\ & 26.00 \end{aligned}$ | $\begin{aligned} & 26.00 \\ & \text { and } \\ & \text { over } \end{aligned}$ |
| General Maintenance Workers .......... | 270 | \$11.98 | \$11.73 | \$9.49 | - \$14.28 | 1 | 4 | 7 | 13 | 7 | 5 | 3 | 13 | 8 | 9 | 13 | 6 | 9 | $\left({ }^{2}\right)$ | $\left({ }^{2}\right)$ | - | - | - | - | - | - | - | - |
| Private industry ................................. | 103 | 11.67 | 11.10 | 9.13 | - 14.28 | 4 | 11 | 6 | 12 | 9 | 4 | 4 | 10 | 6 | 5 | 15 | 9 | 6 | 1 | 1 | - | - | - | - | _ | - | - | - |
| Service-producing industries ............ | 101 | 11.69 | 11.10 | 9.13 | - 14.28 | 4 | 11 | 6 | 12 | 9 | 4 | 2 | 10 | 6 | 5 | 15 | 9 | 6 | 1 | 1 | - | - | - | - | - | - | - | - |
| State and local government ................. | 167 | 12.17 | 11.99 | 9.70 | - 14.65 | - | 1 | 8 | 13 | 7 | 5 | 3 | 14 | 10 | 12 | 12 | 4 | 11 | - | - | - | - | - | - | - | - | - | - |
| Maintenance Electricians | 363 | 18.57 | 19.63 | 17.26 | - 19.68 | - | - | - | - | - | - | - | $\left({ }^{2}\right)$ | 1 | 2 | 2 | 5 | 10 | 8 | 10 | 47 | 9 | 3 | 1 | $\left({ }^{2}\right)$ | - | - | - |
| Private industry ... | 262 | 19.39 | 19.68 | 19.63 | - 19.68 | - | - | - | - | - | - | - | - | $\left({ }^{2}\right)$ | - | 1 | 2 | 3 | 6 | 6 | 63 | 13 | 4 | 2 | $\left(^{2}\right)$ | - | - | - |
| Goods-producing industries ............. | 213 | 19.58 | 19.68 | 19.63 | - 19.68 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 2 | 4 | 77 | 15 | $\left(^{2}\right)$ | - |  | - | - | - |
| Manufacturing ............................. | 183 | 19.51 | 19.68 | 19.63 | - 19.68 | - | - | - | - | - | - | - | - | - | - | - | 15 | 2 2 | 13 | 23 | 89 | 1 | 1 | - | - | - | - | - |
| State and local government ................. | 101 | 16.43 | 16.57 | 15.53 | - 18.00 | - | - | - | - | - | - | - | 1 | 4 | 9 | 4 | 15 | 27 | 13 | 23 | 4 | - | 1 | - | - | - | - | - |
| Maintenance Electronics Technicians |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Level II ................. | 1,051 | 18.18 | 19.29 | 17.63 | - 19.29 | - | - | - | - | - | - | - | 1 | 3 | 4 | 4 | 4 |  | 4 | 15 | 56 | 1 | 1 | ${ }^{(2)}$ | ${ }^{(2)}$ | - | - | - |
| Private industry ............................ | 1,007 | 18.25 | 19.29 | 18.43 | - 19.29 | - | - | - | - | - | - | - | 1 | 2 | 5 | 4 | 11 | 6 | 11 | 15 | 58 | 1 | 1 | $\left({ }^{2}\right)$ | $\left({ }^{2}\right)$ | - | - | - |
| State and local government .................. | 44 | 16.65 | 16.53 | 15.32 | - 18.62 | - | - | - | - | - | - | - | - | 9 | 2 | 9 | 11 | 25 | 11 | 11 | 20 | - | - |  |  | - | - | - |
| Level III. | 217 | 20.97 | 20.94 | 19.37 | - 23.24 | - | - | - | - | - | - | - | - | $\left({ }^{2}\right)$ | - | 4 | 2 | 3 | 6 | 5 | 18 | 12 | 11 | 6 | 14 | 17 | - | 2 |
| Private industry . | 163 | 21.85 | 22.12 | 19.81 | - 23.79 | - | - | - | - | - | - | - | - | 1 | - | 1 | - | 1 | 1 | 5 | 21 | 7 | 12 | 7 | 19 | 22 | - | 2 |
| Service-producing industries .......... | 157 | 21.82 | 22.00 | 19.81 | - 24.24 | - | - | - | - | - | - | - | - | 1 | - | 1 | - | 1 | 1 | 5 | 22 | 7 | 11 | 6 | 18 | 23 | - | 3 |
| Transportation and utilities ........... | 123 | 22.39 | 23.21 | 20.61 | - 24.25 | - | - | - | - | - | - | - | - | - | - | - | - | $-$ | - | - | 22 | 5 | 15 | 6 | 24 | 29 | - | - |
| State and local government ................. | 54 | 18.34 | 18.51 | 16.75 | - 20.52 | - | - | - | - | - | - | - | - | - | - | 11 | 9 | 7 | 20 | 6 | 9 | 30 | 7 | - | - | - | - | - |
| Maintenance Mechanics, Machinery ......... | 144 | 16.59 | 17.94 | 14.58 | - 18.01 | - | - | - | - | - | - | - | - | 8 | 8 | 13 | 7 | 8 | 7 | 37 | 13 | - | - | - | - | - | - | - |
| Private industry .............................. | 144 | 16.59 | 17.94 | 14.58 | - 18.01 | - | - | - | - | - | - | - | - | 8 | 8 | 13 | 7 | 8 | 7 | 37 | 13 | - | - | - | - | - | - | _ |
| Goods-producing industries ............. | 126 | 16.24 | 17.10 | 14.47 | - 18.01 | - | - | - | - | - | - | - | - | 9 | 9 | 14 | 8 | 10 | 8 | 42 | 1 | - | - | - | - | - | - | - |
| Manufacturing ............................. | 126 | 16.24 | 17.10 | 14.47 | - 18.01 | - | - | - | - | - | - | - | - | 9 | 9 | 14 | 8 | 10 | 8 | 42 | 1 | - | - | - | - | - | - | - |
| Maintenance Mechanics, Motor Vehicle ... | 503 | 17.73 | 17.78 | 15.60 | - 20.04 | - | - | - | - | - | - | $\left({ }^{2}\right)$ | 2 | 5 | 3 | 12 | 3 | 12 | 23 | 7 | 7 | 13 | - | - | 14 | - | - | - |
| Private industry ... | 309 | 19.13 | 19.36 | 17.78 | - 20.04 | - | - | - | - | - | - | - | 1 | 4 | - | 2 | $\left({ }^{2}\right)$ | 11 | 24 | 4 | 11 | 20 | - | - | 22 | - | - | - |
| Service-producing industries ............ | 281 | 19.52 | 19.36 | 17.78 | - 20.04 | - | - | - | - | - | - | - | - | - | - | 2 | $\left({ }^{2}\right)$ | 12 | 27 | 1 | 11 | 22 | - | - | 24 | - | - | - |
| Transportation and utilities ........... | 250 194 | 19.95 | 20.04 15.29 | 17.78 | - 23.04 | - | - | - | - | - | - | - | - | 7 | -9 | $\overline{26}$ |  | 4 12 | 30 | - | 12 | 25 | - | - | 27 | - | - | - |
| State and local government .................. | 194 | 15.51 | 15.29 | 14.40 | - 17.26 | - | - | - | - | - | - | 1 | 4 | 7 | 9 | 26 | 8 | 12 | 21 | 13 | - | - | - | - | - | - | - | - |

${ }^{1}$ Excludes premium pay for overtime and for work on weekends, holidays, and late shitts. Also excluded are performance bonuses and lump-sum payments of the type negotiated in the auto and aerospace industries, as well as profit-sharing payments, attendance bonuses, Christmas or year-end bonuses, and other nonproduction bonuses. Pay increases, but not bonuses, under compute means, medians, and middle ranges.
${ }^{2}$ Less than 0.5 percent.
NOTE: Because of rounding, sums of individual intervals may not equal 100 percent. Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupation or occupational levels may include data for categories not shown separately.

Table A-10. Establishments employing 500 workers or more: Hourly pay of material movement and custodial occupations, Denver, CO, December 1994

${ }^{1}$ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Also excluded are performance bonuses and lump-sum payments of the type negotiated in the auto and aerospace industries, as well as profit-sharing payments attendance bonuses, Christmas or year-end bonuses, and other nonproduction bonuses. Pay increases, but not bonuses, under cost-of-living clauses, and incentive payments, however, are included. See Appendix A for definitions and methods used to compute means, medians, and middle ranges.
${ }^{2}$ Less than 0.5 percent.
NOTE: Because of rounding, sums of individual intervals may not equal 100 percent. Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupation or occupational levels may include data for categories not shown separately.

Table A-11. Health services: Weekly hours and pay of professional, administrative, technical, protective service, and clerical occupations, Denver, CO, December 1994

| Occupation and level | Number <br> of workers | Average weekly hours ${ }^{1}$ (standard) | Weekly pay (in dollars) ${ }^{2}$ |  |  |  |  | Percent of workers receiving straight-time weekly pay (in dollars) of- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Mean | Median | Middle range |  |  | $\begin{array}{\|c\|} \hline 200 \\ \text { and } \\ \text { under } \\ 225 \\ \hline \end{array}$ | $\begin{gathered} 225 \\ - \\ 250 \end{gathered}$ | $\begin{gathered} 250 \\ - \\ 275 \end{gathered}$ | $\begin{gathered} 275 \\ 300 \end{gathered}$ | $\begin{gathered} 300 \\ -\overline{3} \\ \hline- \end{gathered}$ | $\begin{aligned} & 325 \\ & 350 \end{aligned}$ | $\begin{aligned} & 350 \\ & - \\ & 375 \end{aligned}$ | $\begin{gathered} 375 \\ -0 \\ 40 \end{gathered}$ | $\begin{gathered} 400 \\ - \\ 425 \end{gathered}$ | $\begin{gathered} 425 \\ - \\ 450 \end{gathered}$ | $\begin{gathered} 450 \\ -\overline{4} 5 \end{gathered}$ | $\begin{gathered} 475 \\ 50 \\ 500 \end{gathered}$ | $\begin{gathered} 500 \\ - \\ 550 \end{gathered}$ | $\begin{gathered} 550 \\ 60 \\ 60 \end{gathered}$ | $\begin{gathered} 600 \\ 70 \\ 70 \end{gathered}$ | $\begin{gathered} 700 \\ 800 \end{gathered}$ | $\begin{aligned} & 800 \\ & 900 \end{aligned}$ | $\begin{gathered} 900 \\ -\quad \\ 1000 \end{gathered}$ | $\begin{gathered} 1000 \\ -\dot{1100} \end{gathered}$ | $\begin{aligned} & 1100 \\ & \text { and } \\ & \text { over } \end{aligned}$ |
| PROFESSIONAL OCCUPATIONS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Accountants |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Level II ....................................................... | 39 38 | 40.0 | \$578 | $\$ 564$ 564 | $\$ 560$ 560 |  | \$591 | - | - | - | - | - | - | - | - | - | - | - | - | 15 16 | 64 | 18 16 | 3 3 | - | - | - | - |
| Hospitals ...................................... | 15 | 40.0 | 568 | 560 | 520 | - | 611 | - | - | - | - | - | - | - | - | - | - | - | - | 40 | 33 | 27 | - | - | - | - | - |
| Private industry .... | 14 | 40.0 | 564 | - |  | - |  | - | - | - | - | - | - | - | - | - | - | - | - | 43 | 36 | 21 | - | - | - | - | - |
| Level III. | 43 | 40.0 | 752 | 740 | 692 | - | 799 | - | - | - | - | - | - | - | - | - | - | - | - | - | 5 | 23 | 49 | 12 | 12 | - | - |
| Private industry .... | 39 | 40.0 | 750 | 740 | 678 | - | 791 | - | - | - | - | - | - | - | - | - | - | - | - | - | 5 | 23 | 49 | 10 | 13 | - | - |
| Hospitals .............. | 26 | 40.0 | 716 | 724 | 650 |  | 764 | - | - | - | - | - | - | - | - | - | - | - | - | - | 8 | 38 | 42 | 8 | 4 | - | - |
| Private industry .............. | 22 | 40.0 | 706 | 709 | 634 | - | 756 | - | - | - | - | - | - | - | - | - | - | - | - | - | 9 | 41 | 41 | 5 | 5 | - | - |
| Level IV ..... | 18 | 40.0 | 953 | 952 | 952 | - | 1,020 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 6 | 17 | 50 | 22 | 6 |
| Private industry .... | 15 | 40.0 | 942 | 952 | 856 |  | 952 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 7 | 20 | 53 | 13 | 7 |
| Hospitals ................ | 10 | 40.0 | 942 | - |  | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 10 | 30 | 20 | 30 | 10 |
| Private industry .................... | 7 | 40.0 | 914 | - |  | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 14 | 43 | 14 | 14 | 14 |
| Registered Nurses |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Level II ............... | 7,195 | 38.9 | 699 | 697 | 626 | - | 787 | - | - | - | - | - | - | - | - | - | $\binom{(3)}{3}$ | - | 3 | 6 | 9 | 33 | 37 | 10 | 2 | $\left(\begin{array}{l}3 \\ 3\end{array}\right.$ | - |
| Private industry .... | 6,807 | 38.9 | 700 | 700 | 625 | - | 788 | - | - | - | - | - | - | - | - | - | $\left({ }^{3}\right)$ | - | 3 | 6 | 9 | 32 | 37 39 | 11 | 2 | $(3)$ <br> $(3)$ | - |
| Hospitals ................ | 6,008 | 38.7 | 699 | 700 | 624 | - |  | - | - | - | - | - | - | - | - | - |  | - | 3 | 7 | 8 | 31 | 39 | 9 | 2 | $\left({ }^{3}\right)$ | - |
| Level III anesthetists .... | 33 | 40.0 | 1,324 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 100 |
| Private industry .... | 33 | 40.0 | 1,324 | - |  | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | ${ }^{4} 100$ |
| Hospitals ............. | 33 | 40.0 | 1,324 | - |  |  | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 100 |
| Private industry .................... | 33 | 40.0 | 1,324 | - |  | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | ${ }^{4} 100$ |
| ADMINISTRATIVE OCCUPATIONS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Budget Analysts |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Private industry | 9 | 40.0 | 636 | - |  | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 22 | 33 | 22 | 22 | - | - | - | - |
| Hospitals ............ | 9 | 40.0 | 636 | - |  | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 22 | 33 | 22 | 22 | - | - | - | - |
| Private industry .... | 9 | 40.0 | 636 | - |  | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 22 | 33 | 22 | 22 | - | - | - | - |
| Level III | 9 | 40.0 | 789 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 33 | 22 | 22 | 22 | - | - |
| Private industry .................... | 9 | 40.0 | 789 | - |  | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 33 | 22 | 22 | 22 | - | - |
| Buyers/Contracting Specialists ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Level II .............................. | 8 | 40.0 | 652 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 38 | 50 | - | 13 | - | - | - |
| Private industry ..... | 6 | 40.0 | 630 | - |  | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 33 | 67 | - | - | - | - | - |
| Hospitals .............. | 6 | 40.0 | 637 | - |  | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 50 | 33 | - | 17 | - | - | - |
| Computer Programmers |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Private industry ............................................ | 9 | 40.0 | 646 | - |  | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 22 | - | 44 | 33 | - | - | - | - |
| Level III .... | 11 | 40.0 | 701 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 9 | 45 | 45 | - | - | - | - |
| Private industry ...................... | 7 | 40.0 | 724 | - |  | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 14 | 14 | 71 | - | - | - | - |
| Hospitals .................................. | 10 | 40.0 | 693 | - |  | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 10 | 50 | 40 | - | - | - | - |
| Private industry ....................... | 6 | 40.0 | 714 | - |  | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 17 | 17 | 67 | - | - | - | - |

See footnotes at end of table

Table A-11. Health services: Weekly hours and pay of professional, administrative, technical, protective service, and clerical occupations, Denver, CO, December 1994 - Continued


See footnotes at end of table

Table A-11. Health services: Weekly hours and pay of professional, administrative, technical, protective service, and clerical occupations, Denver, CO, December 1994 - Continued


See footnotes at end of table.

Table A-11. Health services: Weekly hours and pay of professional, administrative, technical, protective service, and clerical occupations, Denver, CO, December 1994 - Continued

| Occupation and level | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { workers } \end{gathered}$ | Average weekly hours ${ }^{1}$ (standard) | Weekly pay (in dollars) ${ }^{2}$ |  |  |  |  | Percent of workers receiving straight-time weekly pay (in dollars) of- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Mean | Median | Middle range |  |  | $\left\|\begin{array}{c} 200 \\ \text { and } \\ \text { under } \\ 225 \end{array}\right\|$ | $\begin{gathered} 225 \\ -\quad \\ 250 \end{gathered}$ | $\begin{gathered} 250 \\ -7 \\ 275 \end{gathered}$ | $\begin{gathered} 275 \\ 300 \end{gathered}$ | $\begin{gathered} 300 \\ -\overline{3} \\ \hline- \end{gathered}$ | $\begin{gathered} 325 \\ -5 \\ 350 \end{gathered}$ | $\begin{gathered} 350 \\ -375 \\ 375 \end{gathered}$ | $\begin{gathered} 375 \\ -\overline{0} \\ 40 \end{gathered}$ | $\begin{gathered} 400 \\ - \\ 425 \end{gathered}$ | $\begin{gathered} 425 \\ - \\ 450 \end{gathered}$ | $\begin{gathered} 450 \\ - \\ 475 \end{gathered}$ | $\begin{gathered} 475 \\ 50 \\ 50 \end{gathered}$ | $\begin{gathered} 500 \\ - \\ 550 \end{gathered}$ | $\begin{gathered} 550 \\ -0 \\ 60 \end{gathered}$ | $\begin{gathered} 600 \\ \overline{7} \\ \hline-0 \end{gathered}$ | $\begin{gathered} 700 \\ 80 \\ 80 \end{gathered}$ | $\begin{gathered} 800 \\ 900 \end{gathered}$ | $\begin{gathered} 900 \\ 1000 \end{gathered}$ | $\begin{gathered} 1000 \\ -\quad \\ 1100 \end{gathered}$ | $\begin{gathered} 1100 \\ \text { and } \\ \text { over } \end{gathered}$ |
| Switchboard Operator-Receptionists | 96 | 39.7 | \$323 | \$311 | \$270 | - | \$371 | 5 | 6 | 16 | 10 | 14 | 9 | 22 | 4 | 8 | 4 | 1 | - | - | - | - | - | - | - | - | - |
| Private industry ............................. | 96 | 39.7 | 323 | 311 |  | - | 371 | 5 | 6 | 16 | 10 | 14 | 9 | 22 | 4 | 8 | 4 | 1 | - | - | - | - | - | - | - | - | - |
| Hospitals ...................................... | 24 | 38.7 | 342 | 333 | 309 | - | 358 | - | - | 17 | - | 29 | 13 | 21 | - | - | 17 | 4 | - | - | - | - | - | - | - | - | - |
| Private industry ............................... | 24 | 38.7 | 342 | 333 | 309 | - |  | - | - | 17 | - | 29 | 13 | 21 | - | - | 17 | 4 | - | - | - | - | - | - | - | - | - |

Standard hours reflect the workweek for which employees receive their regular straight-time salaries (exclusive of pay for overtime at regular and/or premium rates), and the earnings correspond to these weekly hours.
${ }^{2}$ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Also excluded are performance bonuses and lump-sum payments of the type negotiated in the auto and aerospace industries, as well as profit-sharing
payments, attendance bonuses, Christmas or year-end bonuses, and other nonproduction bonuses. Pay increases, but not bonuses, under cost-of-living clauses, and incentive payments, however, are included. See Appendix A for definitions and methods used to compute means, medians, and middle ranges.

Less than 0.5 percent.
${ }^{4}$ Workers were distributed as follows: 55 percent at $\$ 1,200$ and under $\$ 1,300$; 12 percent at $\$ 1,300$ and under $\$ 1,400$; and 33 percent at $\$ 1,400$ and under $\$ 1,500$. ${ }^{5}$ All workers were at $\$ 1,100$ and under $\$ 1,200$

NOTE: Because of rounding, sums of individual intervals may not equal 100 percent. Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupation or occupational levels may include data for categories not shown separately

Table A-12. Health services: Hourly pay of maintenance, toolroom, material movement, and custodial occupations, Denver, CO, December 1994

| Occupation and level | Number of workers | Hourly pay (in dollars) ${ }^{1}$ |  |  |  |  | Percent of workers receiving straight-time hourly pay (in dollars) of- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Mean | Median | Middle range |  |  | $\begin{array}{\|c\|} \hline 4.50 \\ \text { and } \\ \text { under } \\ 5.00 \\ \hline \end{array}$ | $\begin{gathered} 5.00 \\ - \\ 5.50 \end{gathered}$ | $\begin{gathered} 5.50 \\ 6.00 \end{gathered}$ | $\begin{gathered} 6.00 \\ 6.50 \end{gathered}$ | $\begin{aligned} & 6.50 \\ & 7.00 \end{aligned}$ | $\begin{gathered} 7.00 \\ 7.50 \end{gathered}$ | $\begin{gathered} 7.50 \\ 8.00 \end{gathered}$ | $\begin{aligned} & 8.00 \\ & - \\ & 8.50 \end{aligned}$ | $\begin{gathered} 8.50 \\ 9.00 \end{gathered}$ | $\begin{aligned} & 9.00 \\ & 9.50 \end{aligned}$ | $\left\|\begin{array}{c} 9.50 \\ 10.00 \end{array}\right\|$ | $\left\|\begin{array}{c} 10.00 \\ 11.00 \end{array}\right\|$ | $\begin{gathered} 11.00 \\ 12.00 \end{gathered}$ | $\left.\begin{gathered} 12.00 \\ 13.00 \end{gathered} \right\rvert\,$ | $\begin{array}{r} 13.00 \\ 14.00 \end{array}$ | $\left.\begin{gathered} 14.00 \\ 15.00 \end{gathered} \right\rvert\,$ | $\left\|\begin{array}{c} 15.00 \\ 16.00 \end{array}\right\|$ | $\begin{gathered} 16.00 \\ 17.00 \end{gathered}$ | $\begin{gathered} 17.00 \\ 18.00 \end{gathered}$ | $\begin{gathered} 18.00 \\ 19.00 \end{gathered}$ | $\left\lvert\, \begin{gathered} 19.00 \\ 20.00 \end{gathered}\right.$ | $\begin{gathered} 20.00 \\ 21.00 \end{gathered}$ | $\begin{gathered} 21.00 \\ \text { and } \\ \text { over } \end{gathered}$ |
| MAINTENANCE AND TOOLROOM OCCUPATIONS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| General Maintenance Workers ........... | 85 | \$8.69 | \$8.22 | \$6.75 |  | \$9.76 | - | - | - | 8 | 25 | 2 | 7 | 8 | - | 8 | 18 | 7 | 14 | 1 | 1 | - | - | - | - | - | - | - | - |
| Private industry ............................ | 85 | 8.69 | 8.22 | 6.75 | - | 9.76 | - | - | - |  | 25 | 2 | 7 | 8 | - | 8 | 18 | 7 | 14 | 7 | 1 | - | - | - | - | - | - | - | - |
| Hospitals ........................................ | 15 | 10.56 | 10.64 | 9.74 |  | 11.19 | - | - | - | - | - | - | - | 7 | - | - | 27 | 27 | 33 | 7 | - | - | - | - | - | - | - | - | - |
| Private industry .............................. | 15 | 10.56 | 10.64 | 9.74 | - | 11.19 | - | - | - | - | - | - | - | 7 | - | - | 27 | 27 | 33 | 7 | - | - | - | - | - | - | - | - | - |
| Maintenance Electricians | 29 | 18.26 | 17.64 | 16.54 | - | 19.02 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3 | 14 | 21 | 17 | 10 | 14 | 3 | 17 |
| Private industry ... | 26 | 18.23 | 17.40 | 16.18 |  | 19.03 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4 | 15 | 23 | 15 | 8 | 12 | 4 | ${ }^{2} 19$ |
| Hospitals ............ | 29 | 18.26 | 17.64 | 16.54 | - | 19.02 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3 | 14 | 21 | 17 | 10 | 14 | 3 | 17 |
| Private industry ............................ | 26 | 18.23 | 17.40 | 16.18 | - | 19.03 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4 | 15 | 23 | 15 | 8 | 12 | 4 | ${ }^{2} 19$ |
| Maintenance Electronics Technicians |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Level II .............................................. | 51 | 16.88 | 16.91 | 15.27 | - | 18.85 | - | - | - | - | - | - | - | - | - | - | - | - | - | 4 | 8 | 12 | 16 | 16 | 8 | 14 | 22 | - | 2 |
| Private industry .............................. | 46 | 16.85 | 16.91 | 14.78 | - | 18.85 | - | - | - | - | - | - | - | - | - | - | - | - | - | 4 | 9 | 13 | 13 | 15 | 9 | 13 | 22 | - | 2 |
| Hospitals .............................................. | 51 | 16.88 | 16.91 | 15.27 |  | 18.85 | - | - | - | - | - | - | - | - | - | - | - | - | - | 4 | 8 | 12 | 16 | 16 | 8 | 14 | 22 | - | 2 |
| Private industry .............................. | 46 | 16.85 | 16.91 | 14.78 | - | 18.85 | - | - | - | - | - | - | - | - | - | - | - | - | - | 4 | 9 | 13 | 13 | 15 | 9 | 13 | 22 | - | 2 |
| Level III. ..... | 19 | 20.81 | 19.61 | 18.36 | - | 22.48 | - | - | - | - | - | - | - | - | - | - | - | - | - | 5 | - | 5 | - | - | - | 16 | 26 | 11 | 37 |
| Private industry ... | 17 | 20.95 | 19.61 | 18.36 |  | 22.48 | - | - | - | - | - | - | - | - | - | - | - | - | - | 6 | - | 6 | - | - | - | 18 | 24 | 6 | ${ }^{3} 41$ |
| Hospitals ............................. | 19 | 20.81 | 19.61 | 18.36 |  | 22.48 | - | - | - | - | - | - | - | - | - | - | - | - | - | 5 | - | 5 | - | - | - | 16 | 26 | 11 | 37 |
| Private industry ......................... | 17 | 20.95 | 19.61 | 18.36 | - | 22.48 | - | - | - | - | - | - | - | - | - | - | - | - | - | 6 | - | 6 | - | - | - | 18 | 24 | 6 | ${ }^{3} 41$ |
| MATERIAL MOVEMENT AND CUSTODIAL OCCUPATIONS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Janitors.. | 1,229 | 6.99 | 6.81 | 6.14 |  | 7.89 | 1 | 10 | 7 | 23 | 14 | 14 | 7 | 10 | 6 | 3 | 3 | 1 | - | ( ${ }^{4}$ | - | - | - | - | - | - | - | - | - |
| Private industry ............................. | 1,161 | 6.95 | 6.77 | 6.14 | - | 7.87 | 1 | 11 | 7 | 25 | 13 | 13 | 7 | 10 | 6 | 3 | 3 | 1 | - | $\left({ }^{4}\right)$ | - | - | - | - | - | - | - | - | - |
| Hospitals ............. | 913 | 7.39 | 7.12 7.10 | 6.44 | - | 8.15 |  | $\left({ }^{4}\right)$ $(4)$ | $(4)$ $(4)$ | 27 | 18 | 16 | 9 | 12 | 9 | 4 | 4 | 1 | - | $\left({ }^{4}\right)$ $(4)$ | - | - | - | - | - | - | - | - | - |
| Private industry ............................. | 845 | 7.36 | 7.10 |  | - | 8.12 | $\left({ }^{4}\right)$ | $\left({ }^{4}\right)$ | $\left({ }^{4}\right)$ | 29 | 17 | 16 | 8 | 12 | 8 | 4 | 4 | 1 | - | $\left({ }^{4}\right)$ | - | - | - | - | - | - | - | - | - |
| Shipping/Receiving Clerks | 33 | 8.68 | 8.63 | 7.86 | - | 9.48 | - | - | - | - | 6 | 6 | 18 | 12 | 21 | 12 | 12 | 6 | 6 | - | - | - | - | - | - | - | - | - | - |
| Private industry ....... | 17 | 8.92 | 9.08 | 7.83 | - | 9.80 | - | - | - | - | 12 | 6 | 12 | 6 | 12 | 24 | 6 | 12 | 12 | - | - | - | - | - | - | - | - | - | - |
| Hospitals ............. | 27 | 8.81 | 8.64 | 8.00 | - | 9.48 | - | - | - | - | - | 7 | 15 | 15 | 26 | 15 | 15 | - | 7 | - | - | - | - | - | - | - | - | - | - |
| Private industry | 11 | 9.36 | - |  | - | - | - | - | - | - | - | 9 | - | 9 | 18 | 36 | 9 | - | 18 | - | - | - | - | - | - | - | - | - | - |
| Warehouse Specialists .......................... | 12 | 10.99 | - | - | - | - | - | - | - | - | - | - | - | - | - | 33 | - | 33 | - | 17 | 8 | - | 8 | - | - | - | - | - | - |
| Private industry ........................... | 9 | 10.28 | - | - | - | - | - | - | - | - | - | - | - | - | - | 44 | - | 44 | - | - | 11 | - | - | - | - | - | - | - | - |
| Hospitals ....................................... | 12 | 10.99 | - | - | - | - | - | - | - | - | - | - | - | - | - | 33 | - | 33 | - | 17 | 8 | - | 8 | - | - | - | - | - | - |
| Private industry ............................. | 9 | 10.28 | - |  |  | - | - | - | - | - | - | - | - | - | - | 44 | - | 44 | - | - | 11 | - | - | - | - | - | - | - | - |

${ }^{1}$ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Also excluded are performance bonuses and lump-sum payments of the type negotiated in the auto and aerospace industries, as well as profit-sharing payments,
attendance bonuses, Christmas or year-end bonuses, and other nonproduction bonuses. Pay increases, but not bonuses, under cost-of-living clauses, and incentive payments, however, are included. See Appendix A for definitions and methods used to compute means, medians, and middle ranges.

Workers were distributed as follows: 15 percent at $\$ 22.00$ and under $\$ 23.00$ and 4 percent at $\$ 23.00$ and under $\$ 24.00$.
${ }^{3}$ Workers were distributed as follows: 18 percent at $\$ 22.00$ and under $\$ 23.00$ and 24 percent at $\$ 27.00$ and under $\$ 28.00$. ${ }^{4}$ Less than 0.5 percent.

NOTE: Because of rounding, sums of individual intervals may not equal 100 percent. Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupation or occupational levels may include data for categories not shown separately.

## Appendix A. Scope and Method of Survey

## Scope

This survey of the Denver, CO Primary Metropolitan Statistical Area covered establishments employing 50 workers or more in goods producing industries (mining, construction, and manufacturing); service producing industries (transportation, communications, electric, gas, and sanitary services; wholesale trade; retail trade; finance, insurance, and real estate; health services; and services industries); and State and local governments. ${ }^{1}$ Private households, agriculture, the Federal Government, and the self-employed were excluded from the survey. Table 1 in this appendix shows the estimated number of establishments and workers within scope of the survey and the number actually included in the survey sample.

## Sampling frame

The list of establishments from which the survey sample was selected (the sampling frame) was developed from the State unemployment insurance reports for the Denver, CO Primary Metropolitan Statistical Area (June 1991). Establishments with 50 workers or more during the sampling frame's reference period were included in the survey sample even if they employed fewer than 50 workers at the time of the survey.
The sampling frame was reviewed for completeness and accuracy prior to the survey and, when necessary, corrections were made: Missing establishments were added; out-of-business and out-of-scope establishments were removed; and addresses, employment levels, industry classification, and other information were updated.

## Survey design

The survey design includes classifying individual establishments into groups (strata) based on industry and employment size, determining the size of the sample for each group (stratum), and selecting an establishment sample from each stratum. The establishment sample size in a stratum was determined by expected number of employees to be found (based on previous occupational pay surveys) in professional, administrative, technical, protective service, and clerical occupations. In other words, the larger the number of employees expected to be found in designated
occupations, the larger the establishment sample in that stratum. An upward adjustment to the establishment sample size also was made in strata expected to have relatively high sampling error for certain occupations, based on previous survey experiences. (See section on "Reliability of estimates" below for discussion of sampling error.)

## Data collection and payroll reference

Data for the survey were obtained primarily by personal visits of the Bureau's field economists to a sample of establishments within the Denver, CO Primary Metropolitan Statistical Area. Collection for the survey was from September 1994 through February 1995 and reflects an average payroll reference month of December 1994. Data obtained for a payroll period prior to the end of December 1994 were updated to include general wage changes, if granted, scheduled to be effective through that date.

## Occupational earnings

Occupations surveyed are common to a variety of public and private industries, and were selected from the following employment groups: (1) Professional and administrative; (2) technical and protective service; (3) clerical; (4) maintenance and toolroom; and (5) material movement and custodial. Occupational classification was based on a uniform set of job descriptions designed to take account of interestablishment variation in duties within the same job. Occupations selected for study are listed and described in appendix B, along with corresponding occupational codes and titles from the 1980 edition of the Standard Occupational Classification Manual.
Unless otherwise indicated, the earnings data following the job titles are for all industries combined. Earnings data for some of the occupations for all industries combined (or for some industry divisions within the scope of the survey) are not presented in the A-series tables because either (1) data did not provide statistically reliable results, or (2) there was the possibility of disclosure of individual establishment data. Earnings data not shown separately for industry divisions are included in data for all industries combined.

Occupational earnings data are shown for full-time workers, i.e., those hired to work a regular weekly schedule. Earnings data exclude premium pay for overtime and for work on weekends, holidays, and late shifts. Also excluded are bonuses and lump-sum payments of the type negotiated in the auto and aerospace industries, as well as profit-sharing payments, attendance bonuses, Christmas or year-end bonuses, and other nonproduction bonuses. Pay increases-but not bonuses-under cost-of-living allowance clauses and incentive payments, however, are included in the earnings data. Weekly hours for professional, administrative, technical, protective service, and clerical occupations refer to the standard workweek (rounded to the nearest tenth of an hour) for which employees receive regular straight-time salaries (exclusive of pay for overtime at regular and/or premium rates). Average weekly earnings for these occupations are rounded to the nearest dollar. A-series tables provide distributions of workers by earnings intervals.
Average earnings reflect areawide estimates. Industries and establishments differ in pay levels and job staffing, and thus contribute differently to the estimates for each job. Therefore, average earnings may not reflect the earnings differential among jobs within individual establishments. Job descriptions used to classify employees in this survey usually are more generalized than those used in individual establishments to allow for minor differences among establishments in specific duties performed.
The mean is computed for each job by totaling the earnings of all workers and dividing by the number of workers. The median designates position-one-half of the workers receive the same as or more and one-half receive the same as or less than the rate shown. The middle range is defined by two rates of pay; one-fourth of the workers earn the same as or less than the lower of these rates and one-fourth earn the same as or more than the higher rate. Medians and middle ranges are not provided when they do not meet reliability criteria.
Occupational employment estimates represent the total in all establishments within the scope of the study and not the number actually surveyed. Because occupational structures among establishments differ, estimates of occupational employment obtained from the sample of establishments studied serve only to indicate the relative importance of the jobs studied.

## Survey nonresponse

Data were not available from 8.8 percent of the sample establishments (representing 33,504 employees covered by the survey). An additional 2.4 percent of the sample establishments (representing 12,813 employees) were either out of business or outside the scope of the survey.
If data were not provided by a sample member, the weights (based on the probability of selection in the sample) of responding sample establishments were adjusted to account for the missing data. The weights for establishments which were out of business or outside the scope of the survey were changed to zero.

Some sampled establishments had a policy of not disclosing salary data for certain employees. No adjustments were made to pay estimates for the survey as a result of these missing data which affected one of the occupational work levels published in this bulletin. The proportion of employees for whom data were not available was less than 5 percent.

## Reliability of estimates

The data in this bulletin are estimates from a scientifically selected probability sample. There are two types of errors possible in an estimate based on a sample survey-sampling and nonsampling.
Sampling errors occur because observations come only from a sample, not the entire population. The particular sample used in this survey is one of a number of all possible samples of the same size that could have been selected using the sample design. Estimates derived from the different samples would differ from each other.
A measure of the variation among these differing estimates is called the standard error or sampling error. It indicates the precision with which an estimate from a particular sample approximates the average result of all possible samples. The relative standard error (RSE) is the standard error divided by the estimate. For example, if the estimated average weekly salary of Secretaries Level IV is $\$ 500$ and the standard error is $\$ 8$, the RSE is 1.6 percent, or $\$ 8 / \$ 500 \times 100=1.6 \%$.
Estimates of relative standard errors for this survey vary among the occupational work levels depending on such factors as the frequency with which the job occurs, the dispersion of salaries for the job, and the survey design. The distribution of published work levels for one relative standard error was as follows:

| Relative standard <br> error | Percent of publis <br> occupational work |
| :--- | ---: |
| Less than 1 percent | 13.5 |
| 1 and under 3 percent | 67.0 |
| 3 and under 5 percent | 11.0 |
| 5 percent and over | 8.5 |

The standard error can be used to calculate a "confidence interval" around a sample estimate. For example, a 95 percent confidence interval is centered at the sample estimate and includes all values within 2 times the estimate's standard error. If all possible samples were selected to estimate the population value, the interval from each sample would include the true population value approximately 95 percent of the time.

Using the RSE example above, there is 95 percent confidence that the true population value for Secretaries Level IV is between $\$ 484$ and $\$ 516$ (i.e., $\$ 500$ plus or minus $2 \times \$ 8$ ).

Nonsampling errors can stem from many sources, such as inability to obtain information from some establishments; difficulties with survey definitions; inability of respondents to provide correct information; mistakes in recording or coding the data obtained; and other errors of collection, response, coverage, and estimation of missing data. Although not specifically measured, the survey's nonsampling errors are expected to be minimal due to the high response rate, the extensive and continuous training of field economists who gather survey data by personal visit, careful screening of data at several levels of review, annual evaluation of the suitability of job definitions, and thorough field testing of new or revised job definitions.
To measure and better control nonsampling errors that occur during data collection, a quality control procedure was applied to the survey design. The procedure, job match validation (JMV), is designed to identify the frequency, reasons for, and sources of incorrect decisions made by Bureau field economists in
matching company jobs to survey occupations. Once identified, the problems are discussed promptly with the field economists while the data are still being collected. Subsequently, the JMV results are tallied, reported to BLS staff, and become the basis for remedial action for future surveys.
Approximately 2 percent of the 845 sampled job match decisions reviewed by the JMV reviewers and checked with the respondents were subsequently changed by the JMV reviewers. These results are from a similar survey conducted in 1993, see Occupatonal Compensation Survey: Pay Only, Denver, CO, BLS Bulletin 3075-79.

1 For this survey, an establishment is an economic unit which produces goods or services, a central administrative office, or an auxiliary unit providing support services to a company. In manufacturing industries, the establishment is usually at a single physical location. In service-producing industries, all locations of an individual company in a Metropolitan Statistical Area are usually considered an establishment. In government, an establishment is defined as all locations of a government entity,

Appendix table 1. Establishments and workers within scope of survey and number studied, Denver, CO', December 1994

| Industry division ${ }^{2}$ | Number of establishments |  | Workers in establishments |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Within scope of survey ${ }^{3}$ | Studied | Within scope of survey ${ }^{4}$ |  | Studied |
|  |  |  | Number | Percent |  |
| ALL ESTABLISHMENTS |  |  |  |  |  |
| All divisions ................................................................................ | 1,943 | 367 | 531,501 | 100 | 274,012 |
| Private industry | 1,881 | 337 | 435,550 | 82 | 191,159 |
| Goods producing | 379 | 80 | 69,990 | 13 | 35,185 |
| Manufacturing .......................................................... | 259 | 61 | 57,872 | 11 | 31,541 |
|  | 21 | 6 | 3,628 | 1 | 1,712 |
| Construction ${ }^{5}$............................................................ | 99 | 13 | 8,490 | 2 | 1,932 |
| Service producing ........................................................... | 1,502 | 257 | 365,560 | 69 | 155,974 |
| Transportation, communication, electric, gas, and sanitary services ${ }^{6}$ | 127 | 31 | 50,773 | 10 | 33,383 |
| Wholesale trade ${ }^{7}$..................................................................... | 159 | 26 | 24,968 | 5 | 6,826 |
| Retail trade ${ }^{7}$........................................................................ | 384 | 27 | 90,313 | 17 | 31,748 |
| Finance, insurance, and real estate ${ }^{7}$. | 183 | 29 | 34,316 | 6 | 12,531 |
| Services ${ }^{7}$.............................................................. | 649 | 144 | 165,190 | 31 | 71,486 |
| State and local government ................................................ | 62 | 30 | 95,951 | 18 | 82,853 |
| All divisions ..................................................... | 159 | 97 | 294,576 | 100 | 225,319 |
| Private industry | 133 | 80 | 206,337 | 70 | 145,452 |
| Goods producing | 18 | 15 | 28,325 | 10 | 25,117 |
| Manufacturing .......................................................... | 14 | 12 | 25,761 | 9 | 23,228 |
| Service producing ................................................. | 115 | 65 | 178,012 | 60 | 120,335 |
| Transportation, communication, electric, gas, and sanitary services ${ }^{6}$ $\qquad$ | 20 | 12 | 38,285 | 13 | 30,573 |
| Retail trade ${ }^{7}$........................................................... | 34 | 12 | 54,461 | 18 | 29,073 |
| Finance, insurance, and real estate ${ }^{7}$............................. | 12 | 7 | 14,939 | 5 | 9,330 |
| Services ${ }^{7}$................................................................ | 45 | 32 | 67,120 | 23 | 49,652 |
| State and local government .................................................. | 26 | 17 | 88,239 | 30 | 79,867 |
| HEALTH SERVICES ${ }^{8}$ |  |  |  |  |  |
| All divisions ....... | 109 | 34 | 56,697 | 11 | 36,205 |
| Private industry ............................................................ | 107 | 32 | 53,722 | 10 | 33,230 |
|  | 17 15 | 12 10 | 36,783 33,808 | 7 6 | 28,490 |
|  |  |  |  |  |  |

1 The Denver Metropolitan Statistical Area, as defined by the Office of Management and Budget through October 1984, consists of Adams, Araphahoe, Denver, Douglas, and Jefferson Counties. The "workers within scope of survey" estimates provide a reasonably accurate description of the size and composition of the labor force included in the survey. Estimates are not intended, however, for comparison with other statistical series to measure employment trends or levels since (1) planning of wage surveys requires establishment dat employing fewer than 50 workers are excluded from the scope of the survey.
2 The Standard Industrial Classification Manual was used in classifying establishments by industry.
${ }^{3}$ Includes all establishments with at least 50 total employees. In goods producing, an establishment is defined as a single physical location where industrial operations ar company in the area within the same industry division. In government, an establishment is

4 eranly defined as all tocations of a government entity.
Includes all workers in all establishments with total employment (within an area) at or ${ }_{5}$ Sope minimum limitations.
Separate data for this division are not shown in the A-series
6 Abbreviated "all industries" and "goods producing" estimates. Abbreviated to "Transportation and utilities" in the A-series
represented in the "all industries" and "service producing" estimates ${ }^{7}$ Separate data for this division are not shown in the A-series ${ }_{8}$ Health services includes establishments primarily engaged surgical, and other health services to persons.
Note: Overall industries may include data for industry divisions not shown separately


[^0]:    See footnotes at end of table.

[^1]:    See footnotes at end of table.

