

## Colorado Occupational Employment Statistics Wage Survey

## Table of Contents

Introduction ..... 3
Notables .....  4
Statewide Overview .....  5
OES Regional Map ..... 25
Regional Overview ..... 26
Boulder MSA ..... 29
Colorado Springs MSA ..... 32
Denver-Aurora MSA ..... 35
Ft. Collins-Loveland MSA ..... 38
Grand Junction MSA ..... 41
Greeley MSA ..... 44
Pueblo MSA ..... 47
Central BOS Area ..... 50
Eastern \& Southern BOS Area ..... 53
North Central BOS Area ..... 56
Western OES Region ..... 59
Technical Notes ..... 62
Survey Coverage and Scope ..... 62
How to Obtain More Data ..... 63
Methodology ..... 64
Scope of the Survey ..... 64
Concepts ..... 65
Estimation Methodology ..... 66
Definitions ..... 67
Hourly and Annual OES Wages ..... 67
Table 1-Colorado Statewide ..... 68
Table 2 - Boulder MSA ..... 95
Table 3 - Colorado Springs MSA ..... 111
Table 4 - Denver-Aurora MSA ..... 127
Table 5 - Ft. Collins-Loveland MSA ..... 151
Table 6 - Grand Junction MSA ..... 165
Table 7-Greeley MSA ..... 175
Table 8 - Pueblo MSA ..... 188
Table 9 - Central BOS Area ..... 196
Table 10 - Eastern \& Southern BOS Area ..... 203
Table 11 - North Central BOS Area ..... 215
Table 12 - Western BOS Area ..... 226

Department of

## Labor \& Employment

This report is a product of the Colorado Department of Labor and Employment's Labor Market Information Occupational Employment Statistics (OES) Section.

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www.coworkforce.com/lmi

## Introduction

## Colorado Occupational Employment Statistics (OES)

May 2005

The Occupational Employment Survey is a federal-state cooperative program that provides estimates of employment and hourly and annual wages for about 820 non-military detailed occupations in 22 major occupational groups. In Colorado $78 \%$ of the 3,800 establishments surveyed within the six-month period responded. Colorado has always achieved a response rate higher than the mandated minimum of $75 \%$.

A detailed description of the methodology and other technical aspects of the program is included in the section on Technical Notes.

This report contains a brief overview on cross-industry occupational employment and wage dynamics in Colorado and its substate areas. Several tables and charts are included to clearly depict the statistics. Industry-specific wage tables are also provided.


## Notables

It pays to be in the medical profession:
Top 20 Best Paid Jobs in Colorado is dominated by occupations in the medical field (page 17).

The lowest paid jobs in Colorado are found in restaurants, hotels, and leisure businesses (page 18).

## Where you work matters:

Boulder MSA has the highest average hourly and median wages in Colorado (pages 19-22, 27).

Colorado's average hourly wage (\$19.36) is higher than the national average hourly wage (\$18.21) (page 16).
Colorado's average hourly wage increased by 22 cents since the last survey (November 2004) (page 9).

There are more retail sales persons than any other occupation in Colorado (page 12).

The Retail Trade sector and the Health Care and Social Assistance sector are the two that employed the most people among the 20 industry groups surveyed. Combined, they accounted for $21.3 \%$ of total covered ${ }^{1}$ employment (page 11).


[^0] and Wages less nonsupport-services agriculture.

## Employment

## Overall

Covered employment has seen an increase of about 21,000 since November 2004. For the May 2005 report, about 2.15 million of covered employment is distributed in 22 major occupational groups. Figures 1 and 2 show the general distribution of employment and number of occupations (and average hourly wages) among the major occupational groups. The chart is ordered by employment, with the largest occupational group on top and the smallest at the bottom. The current statistics show that the occupational employment composition of Colorado (in terms of percentages in occupational groups) has remained virtually the same since 2001 (Figure 3). Figure 4 shows the employment composition of Colorado compared to the U.S. Figure 5 shows employment and average wages since 2001.

Figure 1: Occupational, Employment, and Average Wage Distribution in Major Occupational Groups (Colorado, May 2005)

| Major Occupational Group | Occupations |  | Employment |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent of Total | Number | Percent of Total |
| Total | 787 | 100 | 2,151,520 | 100 |
| Management (\$42.81) | 34 | 4.3 | 106,820 | 5.0 |
| Business and Financial Operations (\$28.85) | 30 | 3.8 | 107,590 | 5.0 |
| Computer and Mathematical (\$34.06) | 16 | 2.0 | 74,550 | 3.5 |
| Architecture and Engineering (\$32.18) | 35 | 4.4 | 52,890 | 2.5 |
| Life, Physical, and Social Science (\$29.33) | 44 | 5.6 | 27,180 | 1.3 |
| Community and Social Services (\$18.50) | 17 | 2.2 | 25,030 | 1.2 |
| Legal (\$37.02) | 9 | 1.1 | 17,150 | 0.8 |
| Education, Training, and Library (\$19.94) | 61 | 7.8 | 117,540 | 5.5 |
| Arts, Design, Entertainment, Sports, and Media (\$20.64) | 41 | 5.2 | 30,090 | 1.4 |
| Healthcare Practitioners and Technical (\$29.12) | 52 | 6.6 | 96,110 | 4.5 |
| Healthcare Support (\$12.82) | 15 | 1.9 | 39,850 | 1.9 |
| Protective Service (\$18.88) | 21 | 2.7 | 46,490 | 2.2 |
| Food Preparation and Serving-Related (\$8.87) | 18 | 2.3 | 195,260 | 9.1 |
| Building and Grounds Cleaning and Maintenance (\$11.01) | 10 | 1.3 | 73,390 | 3.4 |
| Personal Care and Service (\$11.31) | 34 | 4.3 | 58,120 | 2.7 |
| Sales and Related (\$16.98) | 21 | 2.7 | 249,260 | 11.6 |
| Office and Administrative Support (\$15.18) | 55 | 7.0 | 372,530 | 17.3 |
| Farming, Fishing, and Forestry (\$11.03) | 14 | 1.8 | 4,910 | 0.2 |
| Construction and Extraction (\$18.09) | 58 | 7.4 | 130,190 | 6.1 |
| Installation, Maintenance, and Repair (\$18.99) | 50 | 6.4 | 87,800 | 4.1 |
| Production (\$14.75) | 107 | 13.6 | 104,490 | 4.9 |
| Transportation and Material Moving (\$14.97) | 45 | 5.7 | 134,290 | 6.2 |



Figure 3: Major Occupational Group Employment Composition (Colorado, 2001-2005)

| Occupational Group | Percent Employment |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005May | 2004Nov | 2003Nov | 2002Nov | 2001 |
| Office and Administrative Support | 17.3 | 17.5 | 17.9 | 17.9 | 17.8 |
| Sales and Related | 11.6 | 11.6 | 11.6 | 11.4 | 11.5 |
| Food Preparation and Serving-Related | 9.1 | 9.0 | 9.0 | 8.7 | 8.6 |
| Transportation and Material Moving | 6.2 | 6.3 | 6.3 | 6.4 | 6.3 |
| Construction and Extraction | 6.1 | 6.0 | 5.9 | 6.2 | 6.4 |
| Education, Training, and Library | 5.5 | 5.4 | 5.5 | 5.6 | 5.4 |
| Business and Financial Operations | 5.0 | 4.9 | 4.6 | 4.2 | 4.1 |
| Management | 5.0 | 4.9 | 5.1 | 5.7 | 5.9 |
| Production | 4.9 | 5.0 | 5.1 | 5.3 | 5.5 |
| Healthcare Practitioners and Technical | 4.5 | 4.5 | 4.2 | 4.1 | 3.9 |
| Installation, Maintenance, and Repair | 4.1 | 4.0 | 4.1 | 4.1 | 4.2 |
| Computer and Mathematical | 3.5 | 3.6 | 3.6 | 3.6 | 3.9 |
| Building and Grounds Cleaning and Maintenance | 3.4 | 3.4 | 3.4 | 3.5 | 3.4 |
| Personal Care and Service | 2.7 | 2.6 | 2.5 | 2.2 | 2.2 |
| Architecture and Engineering | 2.5 | 2.5 | 2.6 | 2.5 | 2.6 |
| Protective Service | 2.2 | 2.2 | 2.1 | 2.1 | 2.1 |
| Healthcare Support | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 |
| Arts, Design, Entertainment, Sports, and Media | 1.4 | 1.4 | 1.4 | 1.4 | 1.3 |
| Life, Physical, and Social Science | 1.3 | 1.1 | 1.1 | 1.2 | 1.1 |
| Community and Social Services | 1.2 | 1.1 | 1.1 | 1.1 | 1.1 |
| Legal | 0.8 | 0.7 | 0.7 | 0.7 | 0.7 |
| Farming, Fishing, and Forestry | 0.2 | 0.2 | 0.3 | 0.2 | 0.2 |

Figure 4: Employment Distribution In Major Occupational Groups, Colorado vs United States (May 2005)


Figure 5: Statewide Employment Estimates and Average Hourly Wages (2001-2005)


The major occupational groups are classified into three broad categories (Figure 6). The first category, which consists of the top 5 occupational groups (employment greater than 130,000 ), accounted for more than 50 percent of covered employment. This category comprises Office and Administrative Support, Sales and Related, Food Preparation and Serving-Related, Transportation and Material Moving, and Construction and Extraction occupations. In this category, the Office and Administrative Support group, with 372,530 in employment, is the largest, and the Construction and Extraction group is the smallest. It is worth noting that the mean wage of each of these five groups is lower than the mean wage across all occupational groups.

The next broad category consists of five groups with midsize employment (between 90,000 and 120,000 ). They accounted for about 25 percent of Colorado's covered employment. This includes Education, Training, and Library; Business and Financial Operations; Management (with the highest mean wage); Production; and Healthcare Practitioners and Technical occupations (which has the fifth-highest mean wage among all occupational groups).

The third category consists of the remaining 12 occupational groups that make up 25 percent of covered employment. Three groups in this category (Legal; Computer and Mathematical; and Architecture and Engineering) have the second-, third- and fourthhighest mean wage, respectively, among all occupational groups. The Legal occupational group and the Farming, Fishing, and Forestry group were the two smallest occupational groups. Figure 7 shows the occupational employment percentages in industries.

Figure 6: Occupational Employment Distribution in Major Occupational Groups (Colorado, May 2005)

| Major Occupational Group | Employment | Percentage of Total |
| :---: | :---: | :---: |
| Office and Administrative Support (\$15.18) | 372,530 | 17.3 |
| Sales and Related (\$16.98) | 249,260 | 11.6 |
| Food Preparation and Serving-Related (\$8.87) | 195,260 | 9.1 |
| Transportation and Material Moving (\$14.97) | 134,290 | 6.2 |
| Construction and Extraction (\$18.09) | 130,190 | 6.1 |
| Education, Training, and Library (\$19.94) | 117,540 | 5.5 |
| Business and Financial Operations (\$28.85) | 107,590 | 5.0 |
| Management (\$42.81) | 106,820 | 5.0 |
| Production (\$14.75) | 104,490 | 4.9 |
| Healthcare Practitioners and Technical (\$29.12) | 96,110 | 4.5 |
| Installation, Maintenance, and Repair (\$18.99) | 87,800 | 4.1 |
| Computer and Mathematical (\$34.06) | 74,550 | 3.5 |
| Building and Grounds Cleaning and Maintenance (\$11.01) | 73,390 | 3.4 |
| Personal Care and Service (\$11.31) | 58,120 | 2.7 |
| Architecture and Engineering (\$32.18) | 52,890 | 2.5 |
| Protective Service (\$18.88) | 46,490 | 2.2 |
| Healthcare Support (\$12.82) | 39,850 | 1.9 |
| Arts, Design, Entertainment, Sports, and Media (\$20.64) | 30,090 | 1.4 |
| Life, Physical, and Social Science (\$29.33) | 27,180 | 1.3 |
| Community and Social Services (\$18.50) | 25,030 | 1.2 |
| Legal (\$37.02) | 17,150 | 0.8 |
| Farming, Fishing, and Forestry (\$11.03) | 4,910 | 0.2 |

Figure 7: Occupational Employment Distribution in Major Industry Groups (Colorado, May 2005)

| Industry Sector | Percentage Employe d |
| :--- | :---: |
| Retail Trade | 11.4 |
| Health Care and Social Assistance | 9.9 |
| Accommodation and Food Services | 9.6 |
| Educational Services | 8.4 |
| Public Administration | 7.4 |
| Construction | 7.3 |
| Professional, Scientific, and Technical Services | 7.1 |
| Manufacturing | 7.0 |
| Administrative and Support and Waste Management and | 6.3 |
| Remediation Services | 4.9 |
| Finance and Insurance | 4.3 |
| Wholesale Trade | 3.6 |
| Information | 3.6 |
| Transportation and Warehousing | 2.9 |
| Other Services (except Public Administration) | 2.1 |
| Real Estate and Rental and Leasing | 1.8 |
| Arts, Entertainment, and Recreation | 1.1 |
| Management of Companies and Enterprises | 0.7 |
| Mining | 0.4 |
| Utilities | 0.1 |
| Agriculture, Forestry, Fishing and Hunting |  |

## Top 20 Occupations by Employment

Except for some movement up or down in rankings the same occupations have remained in this group for three consecutive surveys. Retail Salespersons $(79,380)$ topped the 20 highest occupations by employment (Figure 8) in May 2005. They were followed by Office Clerks, General (55,740), Cashiers (51,520), Waiters and Waitresses $(45,420)$ and Combined Food Preparation and Serving Workers, Including Fast Food (42,700).

Figure 8: Top 20 Occupations by Employment (Colorado, May 2005)

| Occupational Title | Employment Estimate | Average Hourly Wage | Average Annual Wage | Median Hourly Wage | Median Annual Wage |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Retail Salespersons | 79,380 | \$11.95 | \$24,857 | \$10.01 | \$20,811 |
| Office Clerks, General | 55,740 | \$12.91 | \$26,862 | \$12.46 | \$25,913 |
| Cashiers | 51,520 | \$9.50 | \$19,768 | \$8.75 | \$18,190 |
| Waiters and Waitresses | 45,420 | \$7.89 | \$16,409 | \$6.59 | \$13,700 |
| Combined Food Preparation and Serving Workers, Including Fast Food | 42,700 | \$7.81 | \$16,250 | \$7.64 | \$15,888 |
| Customer Service Representatives | 35,640 | \$14.33 | \$29,812 | \$13.42 | \$27,910 |
| General and Operations Managers | 34,560 | \$46.76 | \$97,266 | \$40.20 | \$83,608 |
| Registered Nurses | 33,050 | \$27.09 | \$56,339 | \$26.91 | \$55,976 |
| Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 32,990 | \$10.33 | \$21,495 | \$9.79 | \$20,370 |
| Bookkeeping, Accounting, and Auditing Clerks | 31,660 | \$15.66 | \$32,583 | \$15.32 | \$31,860 |
| Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products | 29,120 | \$27.17 | \$56,518 | \$23.64 | \$49,174 |
| Laborers and Freight, Stock, and Material Movers, Hand | 27,240 | \$11.06 | \$22,996 | \$10.44 | \$21,722 |
| Executive Secretaries and Administrative Assistants | 23,400 | \$19.56 | \$40,691 | \$19.02 | \$39,554 |
| Elementary School Teachers, Except Special Education | 22,830 | \# | \$44,345 | \# | \$42,316 |
| Truck Drivers, Heavy and Tractor-Trailer | 22,650 | \$17.94 | \$37,323 | \$17.03 | \$35,418 |
| Accountants and Auditors | 22,390 | \$28.06 | \$58,355 | \$25.20 | \$52,411 |
| Secretaries, Except Legal, Medical, and Executive | 22,390 | \$14.43 | \$30,015 | \$14.23 | \$29,596 |
| Business Operations Specialists, All Other | 21,930 | \$30.78 | \$64,027 | \$28.77 | \$59,833 |
| Stock Clerks and Order Fillers | 21,160 | \$11.61 | \$24,141 | \$10.70 | \$22,251 |
| First-Line Supervisors/Managers of Office and Administrative Support Workers | 19,980 | \$23.03 | \$47,905 | \$22.01 | \$45,788 |

## Wages

## Overall

Colorado's May 2005 average hourly wage (\$19.36) shows an increase of 22 cents over the last survey and compares favorably to the national average of $\$ 18.21$.

## Major Occupational Groups

The statistics aren't very much different from the previous survey. Indeed, the top 5 earning occupational groups have remained the same since 2001 (Figure 9). This includes Management, Legal, Computer and Mathematical, Architecture and Engineering, and

Healthcare Practitioners and Technical occupations, in that order. Twenty-five percent of workers in the Management and Legal groups made more than $\$ 53.55$ and $\$ 47.54$ per hour, respectively.

Food Preparation and Serving-Related occupations remained at the bottom of the 5 lowest-earning occupational groups. The other occupations in this group are Building and Grounds Cleaning and Maintenance; Farming, Fishing, and Forestry; Personal Care and Service; and Healthcare Support.

Whereas about $13.9 \%$ of total covered employment made less than $\$ 8.50$ an hour across all occupational groups, in the three lowest-earning occupational groups,
as much as $57 \%$ of Food Preparation and ServingRelated, $48 \%$ of Farming, Fishing, and Forestry and $29 \%$ of Building and Grounds Cleaning and Maintenance occupations made less than that amount in May 2005. Of the 30,000 that made less than $\$ 8.50$ an hour, $37 \%$ were employed to prepare food and $20 \%$ were employed in a sales capacity.

Over all, twenty-five percent of covered employment made less than $\$ 10.40$ per hour and fifty percent made more than $\$ 15.53$ per hour. Ten percent of covered employment made more than $\$ 35.32$ per hour (Figure 10). Figure 11 shows major occupational group wages compared to the U.S.

Figure 9: Major Occupational Group Average Hourly Wages (Colorado, 2001-2005)

| Occupational Group | Average Hourly <br> Wage (2005 May) | Average Hourly <br> Wage (2004 Nov) | Average Hourly <br> Wage (2003 <br> Nov) | Average Hourly <br> Wage (2002 Nov) | Average Hourly <br> Wage 2001 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Management | \$42.81 | \$42.41 | \$41.22 | \$39.01 | \$35.46 |
| Legal | \$37.02 | \$34.65 | \$33.53 | \$34.22 | \$30.04 |
| Computer and Mathematical | \$34.06 | \$33.94 | \$32.70 | \$31.48 | \$30.81 |
| Architecture and Engineering | \$32.18 | \$31.79 | \$30.14 | \$28.76 | \$28.05 |
| Life, Physical, and Social Science | \$29.33 | \$28.87 | \$27.51 | \$24.86 | \$23.83 |
| Healthcare Practitioners and Technical | \$29.12 | \$29.56 | \$28.41 | \$26.96 | \$24.48 |
| Business and Financial Operations | \$28.85 | \$28.22 | \$27.60 | \$26.49 | \$24.83 |
| Arts, Design, Entertainment, Sports, and Media | \$20.64 | \$20.89 | \$21.36 | \$21.12 | \$19.66 |
| Education, Training, and Library | \$19.94 | \$19.67 | \$18.87 | \$19.22 | \$18.15 |
| Installation, Maintenance, and Repair | \$18.99 | \$18.85 | \$18.65 | \$17.89 | \$17.37 |
| Protective Service | \$18.88 | \$19.12 | \$19.02 | \$17.70 | \$17.22 |
| Community and Social Services | \$18.50 | \$18.54 | \$17.94 | \$17.12 | \$16.64 |
| Construction and Extraction | \$18.09 | \$18.05 | \$17.73 | \$17.38 | \$16.93 |
| Sales and Related | \$16.98 | \$16.71 | \$16.28 | \$15.80 | \$14.77 |
| Office and Administrative Support | \$15.18 | \$15.02 | \$14.47 | \$14.08 | \$13.75 |
| Transportation and Material Moving | \$14.97 | \$14.62 | \$14.42 | \$13.91 | \$13.48 |
| Production | \$14.75 | \$14.54 | \$14.27 | \$13.67 | \$13.18 |
| Healthcare Support | \$12.82 | \$12.73 | \$12.52 | \$12.01 | \$12.17 |
| Personal Care and Service | \$11.31 | \$11.13 | \$10.58 | \$10.45 | \$10.21 |
| Farming, Fishing, and Forestry | \$11.03 | \$10.62 | \$10.37 | \$9.91 | \$9.95 |
| Building and Grounds Cleaning and Maintenance | \$11.01 | \$10.81 | \$10.52 | \$10.27 | \$9.85 |
| Food Preparation and Serving-Related | \$8.87 | \$8.96 | \$8.81 | \$8.95 | \$8.70 |

Figure 10: Percentile Wages by Major Occupational Groups (Colorado, May 2005)

| Major Occupational Group | Employment | Hourly Earnings |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 10th Percentile | 25th Percentile | 50th Percentile | 75th Percentile | 90th Percentile | Average Wage |
| Management | 106,820 | \$18.83 | \$26.79 | \$38.37 | \$53.55 | \# | \$42.81 |
| Business and Financial Operations | 107,590 | \$15.16 | \$19.45 | \$25.80 | \$34.32 | \$44.74 | \$28.85 |
| Computer and Mathematical | 74,550 | \$18.75 | \$25.05 | \$33.20 | \$42.04 | \$51.22 | \$34.06 |
| Architecture and Engineering | 52,890 | \$17.67 | \$22.69 | \$29.93 | \$40.00 | \$50.80 | \$32.18 |
| Life, Physical, and Social Science | 27,180 | \$14.00 | \$18.69 | \$26.45 | \$37.43 | \$49.30 | \$29.33 |
| Community and Social Services | 25,030 | \$10.55 | \$13.03 | \$17.12 | \$22.56 | \$29.00 | \$18.50 |
| Legal | 17,150 | \$15.86 | \$20.21 | \$28.09 | \$47.54 | \# | \$37.02 |
| Education, Training, and Library | 117,540 | \$10.16 | \$13.32 | \$18.04 | \$24.99 | \$32.19 | \$19.94 |
| Arts, Design, Entertainment, Sports, and Media | 30,090 | \$8.46 | \$12.24 | \$18.15 | \$26.05 | \$34.79 | \$20.64 |
| Healthcare Practitioners and Technical | 96,110 | \$13.61 | \$18.38 | \$25.01 | \$32.97 | \$45.17 | \$29.12 |
| Healthcare Support | 39,850 | \$8.52 | \$10.00 | \$12.22 | \$15.05 | \$18.14 | \$12.82 |
| Protective Service | 46,490 | \$9.01 | \$11.91 | \$17.14 | \$25.05 | \$31.96 | \$18.88 |
| Food Preparation and Serving-Related | 195,260 | \$5.77 | \$6.55 | \$8.08 | \$10.36 | \$13.18 | \$8.87 |
| Building and Grounds Cleaning and Maintenance | 73,390 | \$7.15 | \$8.23 | \$10.08 | \$12.84 | \$16.63 | \$11.01 |
| Personal Care and Service | 58,120 | \$6.66 | \$7.79 | \$9.72 | \$13.11 | \$18.88 | \$11.31 |
| Sales and Related | 249,260 | \$7.21 | \$8.62 | \$12.18 | \$20.11 | \$33.26 | \$16.98 |
| Office and Administrative Support | 372,530 | \$8.96 | \$11.20 | \$14.30 | \$18.27 | \$22.71 | \$15.18 |
| Farming, Fishing, and Forestry | 4,910 | \$5.95 | \$6.81 | \$8.73 | \$14.14 | \$20.18 | \$11.03 |
| Construction and Extraction | 130,190 | \$10.20 | \$12.93 | \$16.97 | \$21.92 | \$27.41 | \$18.09 |
| Installation, Maintenance, and Repair | 87,800 | \$9.94 | \$13.21 | \$18.39 | \$24.09 | \$28.62 | \$18.99 |
| Production | 104,490 | \$8.34 | \$10.13 | \$13.28 | \$18.20 | \$23.68 | \$14.75 |
| Transportation and Material Moving | 134,290 | \$7.47 | \$9.58 | \$13.01 | \$17.45 | \$22.72 | \$14.97 |
| Total All Occupations | 2,151,520 | \$7.75 | \$10.40 | \$15.53 | \$23.85 | \$35.32 | \$19.36 |

[^1]Figure 11: Wage Distribution In Major Occupational Groups, Colorado vs United States (May 2005)


Major Occupational Group

## Top 20 Occupations by Earnings

The Top 20 Earning Occupations are dominated by specialist physicians and dentists in the Healthcare Practitioners group (Figure 12). They accounted for 13 occupations out of the 20. Also included in this prestigious group of 20 are Chief Executives; Airline Pilots, Copilots, and Flight Engineers; Air Traffic Controllers; Industrial-Organizational Psychologists, Engineering Managers; Sales Managers; and Computer and Information Systems Managers.

A few occupations have dropped out of this group since the last survey. They are: Athletes and Sports Competitors; Health Diagnosing and Treating Practitioners, All Other; and Petroleum Engineers. These were replaced by Orthodontists, Industrial-Organizational Psychologists, and Chiropractors.

Figure 12: Top 20 Earning Occupations (Colorado, May 2005)

| Occupational Title | Average <br> Hourly Wage | Average <br> Annual Wage | 50th <br> Percentile <br> (Hourly) | 50th <br> Percentile <br> (Annual) |
| :--- | :---: | :---: | :---: | :---: |
| Psychiatrists | $\$ 89.93$ | $\$ 187,064$ | $\#$ | $\#$ |
| Surgeons | $\$ 84.81$ | $\$ 176,396$ | $\#$ | $\#$ |
| Anesthesiologists | $\$ 83.76$ | $\$ 174,214$ | $\#$ | $\#$ |
| Orthodontists | $\$ 80.63$ | $\$ 167,719$ | $\#$ | $\#$ |
| Internists, General | $\$ 78.71$ | $\$ 163,712$ | $\#$ | $\#$ |
| Pediatricians, General | $\$ 78.69$ | $\$ 163,681$ | $\#$ | $\#$ |
| Obstetricians and Gynecologists | $\$ 77.67$ | $\$ 161,551$ | $\#$ | $\#$ |
| Physicians and Surgeons, All Other | $\$ 75.04$ | $\$ 156,086$ | $\#$ | $\#$ |
| Dentists, General | $\$ 70.82$ | $\$ 147,304$ | $\#$ | $\#$ |
| Chief Executives | $\$ 70.52$ | $\$ 146,687$ | $\$ 69.97$ | $\$ 145,545$ |
| Family and General Practitioners | $\$ 60.97$ | $\$ 126,828$ | $\$ 55.29$ | $\$ 115,010$ |
| Podiatrists | $\$ 58.81$ | $\$ 122,331$ | $\$ 54.86$ | $\$ 114,117$ |
| Airline Pilots, Copilots, and Flight Engineers | $\#$ | $\$ 120,489$ | $\#$ | $\$ 117,980$ |
| Air Traffic Controllers | $\$ 52.30$ | $\$ 108,790$ | $\$ 56.56$ | $\$ 117,639$ |
| Industrial-Organizational Psychologists | $\$ 51.03$ | $\$ 106,149$ | $\$ 51.15$ | $\$ 106,400$ |
| Engineering Managers | $\$ 50.93$ | $\$ 105,926$ | $\$ 48.55$ | $\$ 100,983$ |
| Sales Managers | $\$ 50.36$ | $\$ 104,744$ | $\$ 46.93$ | $\$ 97,611$ |
| Computer and Information Systems Managers | $\$ 50.11$ | $\$ 104,234$ | $\$ 48.66$ | $\$ 101,209$ |
| Chiropractors | $\$ 49.90$ | $\$ 103,802$ | $\$ 33.41$ | $\$ 69,494$ |
| Oral and Maxillofacial Surgeons | $\$ 49.48$ | $\$ 102,919$ | $\$ 48.98$ | $\$ 101,882$ |

\# Estimates not available

Colorado OES Wage Survey
May 2005 Wages

## Lowest Paid Occupations

The Lowest 20 Earning Occupations with employment greater than 1,000 (Figure 13) is dominated by occupations in restaurants, hotels, and leisure businesses. They include Ushers, Lobby Attendants, and Ticket Takers (\$7.02/hr), Dining Room and Cafeteria Attendants and Bartender Helpers ( $\$ 7.62 / \mathrm{hr}$ ), Dishwashers ( $\$ 7.79 / \mathrm{hr}$ ), and Combined Food Preparation and Serving Workers, including Fast Food (\$7.81).

Figure 13: Lowest 20 Earning Occupations (employment greater than 1,000) (Colorado, May 2005)

| Occupational Title | Average Hourly Wage | Average Annual Wage | 50th Percentile (Hourly) | 50th Percentile (Annual) | Employment Estimate |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Ushers, Lobby Attendants, and Ticket Takers | \$7.02 | \$14,591 | \$7.10 | \$14,761 | 2,590 |
| Dining Room and Cafeteria Attendants and Bartender Helpers | \$7.62 | \$15,850 | \$7.02 | \$14,606 | 6,500 |
| Dishwashers | \$7.79 | \$16,195 | \$7.77 | \$16,162 | 11,360 |
| Combined Food Preparation and Serving Workers, Including Fast Food | \$7.81 | \$16,250 | \$7.64 | \$15,888 | 42,700 |
| Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop | \$7.83 | \$16,292 | \$7.71 | \$16,028 | 7,790 |
| Bartenders ${ }^{Y}$ | \$7.88 | \$16,397 | \$6.89 | \$14,335 | 9,210 |
| Waiters and Waitresses ${ }^{Y}$ | \$7.89 | \$16,409 | \$6.59 | \$13,700 | 45,420 |
| Counter Attendants, Cafeteria, Food Concession, and Coffee Shop | \$7.97 | \$16,569 | \$7.67 | \$15,955 | 5,570 |
| Cooks, Fast Food | \$8.21 | \$17,070 | \$8.09 | \$16,832 | 7,040 |
| Personal and Home Care Aides | \$8.73 | \$18,158 | \$8.40 | \$17,463 | 10,200 |
| Amusement and Recreation Attendants | \$8.77 | \$18,251 | \$8.27 | \$17,196 | 5,460 |
| Packers and Packagers, Hand | \$8.94 | \$18,602 | \$8.22 | \$17,094 | 8,560 |
| Parking Lot Attendants | \$9.08 | \$18,882 | \$8.94 | \$18,587 | 1,330 |
| Pressers, Textile, Garment, and Related Materials | \$9.08 | \$18,892 | \$9.12 | \$18,962 | 1,070 |
| Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers | \$9.11 | \$18,939 | \$8.91 | \$18,527 | 2,950 |
| Food Preparation Workers | \$9.18 | \$19,093 | \$8.71 | \$18,112 | 12,010 |
| Maids and Housekeeping Cleaners | \$9.23 | \$19,194 | \$8.77 | \$18,247 | 15,990 |
| Child Care Workers | \$9.26 | \$19,251 | \$8.74 | \$18,173 | 8,690 |
| Cashiers | \$9.50 | \$19,768 | \$8.75 | \$18,190 | 51,520 |
| Food Servers, Nonrestaurant | \$9.51 | \$19,791 | \$9.37 | \$19,495 | 3,480 |

[^2]
## Area and Occupational Group Wage Dynamics

It is worth noting that where you work or who you work for matters. For instance, if you are employed by the government to prepare food you could make almost twice as much as someone employed to do the same at
a firm in the Information industry, or $52 \%$ more than at a company in the Accommodation and Food Services industry.

Alternatively, if you work in the North Central region of Colorado and your occupation is preparing food, you are likely to make $24 \%$ more than if you
prepared food in the Greeley MSA, or $10 \%$ more than if you did the same in Denver-Aurora MSA (Figure 14). Figure 15 shows wage distribution in industries. Figure 16 shows employment distribution in industry supersectors.

Figure 14: Wages by Area (May 2005)

| Your Job Category | Where You Work | Average Wage |  | $\begin{array}{\|c} \text { \% Difference } \\ \text { From Highest } \\ \text { Wage } \end{array}$ | Your Job Category | Where You Work | Average Wage |  | \% Difference From Highest Wage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Hourly | Annual |  |  |  | Hourly | Annual |  |
|  | Boulder MSA* | \$48.44 | \$100,750 |  |  | Boulder MSA | \$37.05 | \$77,054 |  |
|  | Denver-Aurora MSA | \$45.97 | \$95,611 | 5.4 |  | Denver-Aurora MSA | \$34.37 | \$71,498 | 7.8 |
|  | Colorado Springs MSA | \$39.67 | \$82,510 | 22.1 |  | Colorado Springs MSA | \$33.51 | \$69,705 | 10.5 |
|  | Fort Collins-Loveland MSA | \$38.32 | \$79,708 | 26.4 |  | Fort Collins-Loveland MSA | \$31.43 | \$65,376 | 17.9 |
|  | Greeley MSA | \$37.87 | \$78,771 | 27.9 |  | Greeley MSA | \$27.66 | \$57,539 | 33.9 |
|  | North Central BOS** Area | \$36.92 | \$76,798 | 31.2 |  | North Central BOS Area | \$26.35 | \$54,818 | 40.6 |
|  | Grand Junction MSA | \$34.21 | \$71,159 | 41.6 |  | Central BOS Area | \$26.35 | \$54,798 | 40.6 |
|  | Pueblo MSA | \$33.74 | \$70,174 | 43.6 |  | Grand Junction MSA | \$25.16 | \$52,335 | 47.2 |
|  | Central BOS Area | \$32.59 | \$67,792 | 48.6 |  | Western BOS Area | \$23.96 | \$49,835 | 54.6 |
|  | Western BOS Area | \$29.72 | \$61,819 | 63.0 |  | Pueblo MSA | \$23.63 | \$49,154 | 56.8 |
|  | Eastern \& Southern BOS Area | \$28.15 | \$58,545 | 72.1 |  | Eastern \& Southern BOS Area | \$18.40 | \$38,282 | 101.3 |
|  | Boulder MSA | \$31.95 | \$66,449 |  |  | Denver-Aurora MSA | \$31.97 | \$66,498 |  |
|  | Denver-Aurora MSA | \$29.65 | \$61,674 | 7.7 |  | Greeley MSA | \$31.71 | \$65,967 | 0.8 |
|  | Greeley MSA | \$28.09 | \$58,436 | 13.7 |  | Colorado Springs MSA | \$31.63 | \$65,789 | 1.1 |
|  | Colorado Springs MSA | \$27.22 | \$56,627 | 17.3 |  | North Central BOS Area | \$29.67 | \$61,721 | 7.7 |
|  | North Central BOS Area | \$27.14 | \$56,448 | 17.7 |  | Eastern \& Southern BOS Area | \$28.97 | \$60,268 | 10.3 |
|  | Fort Collins-Loveland MSA | \$27.10 | \$56,359 | 17.9 |  | Grand Junction, MSA | \$28.59 | \$59,474 | 11.8 |
|  | Grand Junction MSA | \$24.82 | \$51,623 | 28.7 |  | Fort Collins-Loveland MSA | \$28.11 | \$58,471 | 13.7 |
|  | Pueblo MSA | \$23.77 | \$49,433 | 34.4 |  | Western BOS Area | \$26.96 | \$56,087 | 18.6 |
|  | Western BOS Area | \$22.80 | \$47,422 | 40.1 |  | Pueblo MSA | \$26.52 | \$55,161 | 20.6 |
|  | Central BOS Area | \$22.28 | \$46,341 | 43.4 |  | Central BOS Area | \$25.41 | \$52,850 | 25.8 |
|  | Eastern \& Southern BOS Area | \$21.07 | \$43,824 | 51.6 |  |  |  |  |  |


| Your Job Category | Where You Work | Average Wage |  | \% Difference From Highest Wage |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Hourly | Annual |  |
|  | Denver-Aurora MSA | \$31.56 | 65,635 |  |
|  | Boulder MSA | \$31.34 | \$65,187 | 0.7 |
|  | Pueblo MSA | \$31.11 | \$64,703 | 1.4 |
|  | Colorado Springs MSA | \$30.15 | \$62,706 | 4.7 |
|  | Greeley MSA | \$26.33 | \$54,770 | 19.8 |
|  | Fort Collins-Loveland MSA | \$25.25 | \$52,529 | 25.0 |
|  | Grand Junction MSA | \$22.85 | \$47,535 | 38.1 |
|  | North Central BOS Area | \$22.80 | \$47,430 | 38.4 |
|  | Eastern \& Southern BOS Area | \$20.72 | \$43,093 | 52.3 |
|  | Western BOS Area | \$20.55 | \$42,746 | 53.5 |
|  | Central BOS Area | \$20.14 | \$41,895 | 56.7 |
|  | Boulder MSA | \$19.83 | \$41,236 |  |
|  | Central BOS Area | \$19.80 | \$41,193 | 0.1 |
|  | North Central BOS Area | \$19.15 | \$39,822 | 3.6 |
|  | Denver-Aurora MSA | \$19.03 | \$39,580 | 4.2 |
|  | Fort Collins-Loveland MSA | \$18.96 | \$39,438 | 4.6 |
|  | Greeley MSA | \$18.90 | \$39,320 | 4.9 |
|  | Pueblo MSA | \$18.78 | \$39,069 | 5.5 |
|  | Grand Junction MSA | \$18.39 | \$38,253 | 7.8 |
|  | Colorado Springs MSA | \$18.25 | \$37,956 | 8.6 |
|  | Western BOS Area | \$15.25 | \$31,722 | 30.0 |
|  | Eastern \& Southern BOS Area | \$15.15 | \$31,514 | 30.8 |
|  | Denver-Aurora MSA | \$39.64 | \$82,442 |  |
|  | Western BOS Area | \$36.79 | \$76,522 | 7.7 |
|  | North Central BOS Area | \$31.96 | \$66,486 | 24.0 |
|  | Greeley MSA | \$31.30 | \$65,098 | 26.6 |
|  | Colorado Springs MSA | \$30.59 | \$63,634 | 29.6 |
|  | Fort Collins-Loveland MSA | \$30.14 | \$62,681 | 31.5 |
|  | Grand Junction MSA | \$27.66 | \$57,543 | 43.3 |
|  | Central BOS Area | \$26.99 | \$56,141 | 46.8 |
|  | Eastern \& Southern BOS Area | \$26.73 | \$55,598 | 48.3 |
|  | Pueblo MSA | \$25.58 | \$53,213 | 54.9 |
|  |  |  |  |  |


| Where You Work | Average Wage |  | \% Difference <br> From Highest <br> Wage |
| :--- | :---: | :---: | :---: |
|  | Hourly | Annual |  |
| Boulder MSA | $\$ 22.67$ | $\$ 47,152$ |  |
| Pueblo MSA | $\$ 21.44$ | $\$ 44,586$ | 5.8 |
| Fort Collins-Loveland MSA | $\$ 20.73$ | $\$ 43,119$ | 9.4 |
| Denver-Aurora MSA | $\$ 20.61$ | $\$ 42,867$ | 10.0 |
| Greeley MSA | $\$ 20.40$ | $\$ 42,438$ | 11.1 |
| North Central BOS Area | $\$ 19.64$ | $\$ 40,856$ | 15.4 |
| Western BOS Area | $\$ 18.34$ | $\$ 38,142$ | 23.6 |
| Colorado Springs MSA | $\$ 18.02$ | $\$ 37,486$ | 25.8 |
| Central BOS Area | $\$ 16.18$ | $\$ 33,657$ | 40.1 |
| Eastern \& Southern BOS Area | $\$ 15.71$ | $\$ 32,670$ | 44.3 |
|  |  |  |  |



| Boulder MSA | $\$ 24.79$ | $\$ 51,553$ |  |
| :--- | :--- | :--- | :--- |
| Denver-Aurora MSA | $\$ 21.61$ | $\$ 44,942$ | 14.7 |
| North Central BOS Area | $\$ 21.41$ | $\$ 44,527$ | 15.8 |
| Colorado Springs MSA | $\$ 19.89$ | $\$ 41,365$ | 24.6 |
| Central BOS Area | $\$ 18.92$ | $\$ 39,353$ | 31.0 |
| Fort Collins-Loveland, MSA | $\$ 18.13$ | $\$ 37,712$ | 36.7 |
| Pueblo MSA | $\$ 16.55$ | $\$ 34,419$ | 49.8 |
| Western BOS Area | $\$ 15.76$ | $\$ 32,776$ | 57.3 |
| Greeley MSA | $\$ 14.16$ | $\$ 29,452$ | 75.0 |
| Grand Junction MSA | $\$ 13.19$ | $\$ 27,441$ | 87.9 |
| Eastern \& Southern BOS Area | $\$ 12.64$ | $\$ 26,289$ | 96.1 |



| Boulder MSA | $\$ 30.76$ | $\$ 63,972$ |  |
| :--- | :--- | :--- | :--- |
| Denver-Aurora MSA | $\$ 30.21$ | $\$ 62,831$ | 1.8 |
| Grand Junction MSA | $\$ 29.02$ | $\$ 60,360$ | 6.0 |
| Colorado Springs MSA | $\$ 28.21$ | $\$ 58,672$ | 9.0 |
| Greeley MSA | $\$ 28.20$ | $\$ 58,657$ | 9.1 |
| North Central BOS Area | $\$ 28.15$ | $\$ 58,551$ | 9.3 |
| Fort Collins-Loveland MSA | $\$ 27.99$ | $\$ 58,219$ | 9.9 |
| Western BOS Area | $\$ 27.00$ | $\$ 56,161$ | 13.9 |
| Pueblo MSA | $\$ 26.99$ | $\$ 56,145$ | 13.9 |
| Central BOS Area | $\$ 24.47$ | $\$ 50,894$ | 25.7 |
| Eastern \& Southern BOS Area | $\$ 22.08$ | $\$ 45,936$ | 39.3 |


| Your Job Category | Where You Work | Average Wage |  | \% Difference From Highest Wage | Your Job <br> Category | Where You Work | Average Wage |  | \% Difference From Highest Wage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Hourly | Annual |  |  |  | Hourly | Annual |  |
|  | North Central BOS Area | \$17.13 | \$35,621 |  |  | North Central BOS Area | \$13.18 | \$27,408 |  |
|  | Boulder MSA | \$13.97 | \$29,051 | 22.6 |  | Boulder MSA | \$11.42 | \$23,748 | 15.4 |
|  | Denver-Aurora MSA | \$13.63 | \$28,343 | 25.7 |  | Denver-Aurora MSA | \$10.97 | \$22,827 | 20.1 |
|  | Greeley MSA | \$12.65 | \$26,304 | 35.4 |  | Fort Collins-Loveland MSA | \$10.95 | \$22,767 | 20.4 |
|  | Colorado Springs MSA | \$12.14 | \$25,260 | 41.0 |  | Western BOS Area | \$10.86 | \$22,583 | 21.4 |
|  | Grand Junction MSA | \$12.02 | \$24,996 | 42.5 |  | Colorado Springs MSA | \$10.75 | \$22,368 | 22.5 |
|  | Western BOS Area | \$11.86 | \$24,678 | 44.3 |  | Central BOS Area | \$10.40 | \$21,634 | 26.7 |
|  | Fort Collins-Loveland MSA | \$11.69 | \$24,323 | 46.4 |  | Pueblo MSA | \$10.32 | \$21,467 | 27.7 |
|  | Pueblo MSA | \$10.77 | \$22,405 | 59.0 |  | Grand Junction MSA | \$10.00 | \$20,804 | 31.7 |
|  | Central BOS Area | \$10.31 | \$21,442 | 66.1 |  | Greeley MSA | \$9.48 | \$19,717 | 39.0 |
|  | Eastern \& Southern BOS Area | \$10.24 | \$21,306 | 67.2 |  | Eastern \& Southern BOS Area | \$9.16 | \$19,053 | 43.9 |
| Protective Service Occupations | Boulder MSA | \$20.93 | \$43,531 |  |  | North Central BOS Area | \$12.08 | \$25,118 |  |
|  | Central BOS Area | \$20.92 | \$43,507 | 0.1 |  | Boulder MSA | \$12.00 | \$24,950 | 0.7 |
|  | Fort Collins-Loveland MSA | \$19.77 | \$41,120 | 5.9 |  | Denver-Aurora MSA | \$11.96 | \$24,874 | 1.0 |
|  | Denver-Aurora MSA | \$19.30 | \$40,151 | 8.4 |  | Fort Collins-Loveland MSA | \$10.29 | \$21,394 | 17.4 |
|  | Grand Junction MSA | \$19.02 | \$39,570 | 10.0 |  | Western BOS Area | \$9.98 | \$20,764 | 21.0 |
|  | Pueblo MSA | \$18.72 | \$38,928 | 11.8 |  | Colorado Springs MSA | \$9.97 | \$20,735 | 21.1 |
|  | Eastern \& Southern BOS Area | \$17.74 | \$36,889 | 18.0 |  | Greeley MSA | \$9.82 | \$20,431 | 22.9 |
|  | Colorado Springs MSA | \$17.72 | \$36,863 | 18.1 |  | Grand Junction MSA | \$9.60 | \$19,965 | 25.8 |
|  | Western BOS Area | \$17.20 | \$35,783 | 21.7 |  | Central BOS Area | \$9.47 | \$19,701 | 27.5 |
|  | North Central BOS Area | \$17.01 | \$35,376 | 23.1 |  | Eastern \& Southern BOS Area | \$8.70 | \$18,088 | 38.9 |
|  | Greeley MSA | \$16.47 | \$34,266 | 27.0 |  | Pueblo MSA | \$8.55 | \$17,777 | 41.3 |
|  | North Central BOS Area | \$10.04 | \$20,883 |  | Sales \& Related Occupations | Boulder MSA | \$19.27 | \$40,087 |  |
|  | Denver-Aurora MSA | \$9.14 | \$19,001 | 9.9 |  | Denver-Aurora MSA | \$18.46 | \$38,399 | 4.4 |
|  | Boulder MSA | \$9.00 | \$18,718 | 11.6 |  | North Central BOS Area | \$16.12 | \$33,527 | 19.6 |
|  | Western BOS Area | \$8.47 | \$17,614 | 18.6 |  | Greeley MSA | \$15.52 | \$32,287 | 24.2 |
|  | Colorado Springs MSA | \$8.47 | \$17,609 | 18.6 |  | Colorado Springs MSA | \$14.65 | \$30,467 | 31.6 |
|  | Fort Collins-Loveland MSA | \$8.36 | \$17,390 | 20.1 |  | Grand Junction MSA | \$14.60 | \$30,369 | 32.0 |
|  | Central BOS Area | \$8.31 | \$17,291 | 20.8 |  | Fort Collins-Loveland MSA | \$14.16 | \$29,462 | 36.1 |
|  | Grand Junction MSA | \$8.29 | \$17,253 | 21.0 |  | Western BOS Area | \$13.61 | \$28,310 | 41.6 |
|  | Greeley MSA | \$8.07 | \$16,790 | 24.4 |  | Central BOS Area | \$12.59 | \$26,184 | 53.1 |
|  | Pueblo MSA | \$7.99 | \$16,624 | 25.6 |  | Pueblo MSA | \$12.59 | \$26,178 | 53.1 |
|  | Eastern \& Southern BOS Area | \$7.99 | \$16,614 | 25.7 |  | Eastern \& Southern BOS Area | \$11.06 | \$23,003 | 74.3 |



| Where You Work | Average Wage |  | \% Difference <br> From Highest <br> Wage |
| :--- | :---: | :---: | :---: |
|  | Hourly | Annual |  |
| Denver-Aurora MSA | $\$ 15.95$ | $\$ 33,185$ |  |
| Boulder MSA | $\$ 15.95$ | $\$ 33,167$ | 0.1 |
| North Central BOS Area | $\$ 15.44$ | $\$ 32,115$ | 3.3 |
| Colorado Springs MSA | $\$ 14.55$ | $\$ 30,271$ | 9.6 |
| Fort Collins-Loveland MSA | $\$ 13.91$ | $\$ 28,940$ | 14.7 |
| Western BOS Area | $\$ 13.38$ | $\$ 27,829$ | 19.2 |
| Greeley MSA | $\$ 13.25$ | $\$ 27,554$ | 20.4 |
| Grand Junction MSA | $\$ 13.01$ | $\$ 27,062$ | 22.6 |
| Central BOS Area | $\$ 13.01$ | $\$ 27,055$ | 22.7 |
| Pueblo MSA | $\$ 12.79$ | $\$ 26,608$ | 24.7 |
| Eastern \& Southern BOS Area | $\$ 11.91$ | $\$ 24,773$ | 34.0 |



| Where You Work | Average Wage |  | \% Difference <br> From Highest <br> Wage |
| :--- | :---: | :---: | :---: |
|  | Hourly | Annual |  |
| Denver-Aurora MSA | $\$ 19.74$ | $\$ 41,068$ |  |
| Boulder MSA | $\$ 19.37$ | $\$ 40,284$ | 1.9 |
| Greeley MSA | $\$ 18.69$ | $\$ 38,867$ | 5.7 |
| Fort Collins-Loveland MSA | $\$ 18.40$ | $\$ 38,275$ | 7.3 |
| North Central BOS Area | $\$ 18.23$ | $\$ 37,924$ | 8.3 |
| Colorado Springs MSA | $\$ 18.09$ | $\$ 37,633$ | 9.1 |
| Western BOS Area | $\$ 18.06$ | $\$ 37,563$ | 9.3 |
| Grand Junction MSA | $\$ 17.24$ | $\$ 35,869$ | 14.5 |
| Central BOS Area | $\$ 16.90$ | $\$ 35,160$ | 16.8 |
| Pueblo MSA | $\$ 16.71$ | $\$ 34,763$ | 18.1 |
| Eastern \& Southern BOS Area | $\$ 15.85$ | $\$ 32,971$ | 24.6 |


|  | North Central BOS Area | \$14.47 | \$30,095 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Fort Collins-Loveland MSA | \$12.68 | \$26,376 | 14.1 |
|  | Greeley MSA | \$12.26 | \$25,498 | 18.0 |
|  | Denver-Aurora MSA | \$12.01 | \$24,986 | 20.4 |
|  | Western BOS Area | \$10.43 | \$21,690 | 38.8 |
|  | Colorado Springs MSA | \$10.41 | \$21,656 | 39.0 |
|  | Grand Junction MSA | \$9.52 | \$19,805 | 52.0 |
|  | Pueblo MSA | \$8.84 | \$18,389 | 63.7 |
|  | Eastern \& Southern BOS Area | \$8.79 | \$18,282 | 64.6 |
|  |  |  |  |  |
|  |  |  |  |  |



| North Central BOS Area | $\$ 15.69$ | $\$ 32,626$ |  |
| :--- | :--- | :--- | :--- |
| Central BOS Area | $\$ 15.37$ | $\$ 31,966$ | 2.1 |
| Denver-Aurora MSA | $\$ 15.18$ | $\$ 31,579$ | 3.3 |
| Boulder MSA | $\$ 14.75$ | $\$ 30,683$ | 6.3 |
| Western BOS Area | $\$ 14.34$ | $\$ 29,826$ | 9.4 |
| Pueblo MSA | $\$ 14.22$ | $\$ 29,569$ | 10.3 |
| Colorado Springs MSA | $\$ 14.21$ | $\$ 29,561$ | 10.4 |
| Grand Junction MSA | $\$ 13.73$ | $\$ 28,551$ | 14.3 |
| Greeley MSA | $\$ 13.71$ | $\$ 28,511$ | 14.4 |
| Eastern \& Southern BOS Area | $\$ 12.39$ | $\$ 25,766$ | 26.6 |
|  |  |  |  |


| North Central BOS Area | $\$ 19.55$ | $\$ 40,673$ |  |
| :--- | :--- | :--- | :--- |
| Colorado Springs MSA | $\$ 18.75$ | $\$ 39,004$ | 4.3 |
| Denver-Aurora MSA | $\$ 18.32$ | $\$ 38,100$ | 6.8 |
| Boulder MSA | $\$ 18.29$ | $\$ 38,040$ | 6.9 |
| Western BOS Area | $\$ 18.16$ | $\$ 37,767$ | 7.7 |
| Fort Collins-Loveland MSA | $\$ 17.85$ | $\$ 37,126$ | 9.6 |
| Central BOS Area | $\$ 16.77$ | $\$ 34,884$ | 16.6 |
| Greeley MSA | $\$ 16.62$ | $\$ 34,572$ | 17.6 |
| Grand Junction MSA | $\$ 16.57$ | $\$ 34,466$ | 18.0 |
| Pueblo MSA | $\$ 15.21$ | $\$ 31,641$ | 28.5 |
| Eastern \& Southern BOS Area | $\$ 15.05$ | $\$ 31,308$ | 29.9 |



| Boulder MSA | $\$ 16.31$ | $\$ 33,924$ |  |
| :--- | :---: | :---: | :---: |
| Denver-Aurora MSA | $\$ 15.56$ | $\$ 32,367$ | 4.8 |
| Western BOS Area | $\$ 14.60$ | $\$ 30,367$ | 11.7 |
| North Central BOS Area | $\$ 14.42$ | $\$ 29,987$ | 13.1 |
| Fort Collins-Loveland MSA | $\$ 13.69$ | $\$ 28,480$ | 19.1 |
| Greeley MSA | $\$ 13.15$ | $\$ 27,355$ | 24.0 |
| Colorado Springs MSA | $\$ 13.08$ | $\$ 27,207$ | 24.7 |
| Central BOS Area | $\$ 12.81$ | $\$ 26,639$ | 27.3 |
| Grand Junction MSA | $\$ 12.66$ | $\$ 26,325$ | 28.9 |
| Pueblo MSA | $\$ 12.49$ | $\$ 25,986$ | 30.5 |
| Eastern \& Southern BOS Area | $\$ 11.55$ | $\$ 24,031$ | 41.2 |

Figure 15: Percentile Wages by Industry (Colorado Statewide, May 2005)

| Industry Description |
| :--- |
| Agriculture, Forestry, Fishing and Hunting |
| Mining |

Figure 16: Colorado Industry Composition (May 2005)*


[^3]
## May 2005 OES Data Estimating Area and Component Counties

## Colorado

Occupational Employment Statistics (OES) Regions


Colorado Department of Labor \& Employment Labor Market Information

## Employment

Denver-Aurora MSA accounted for more than half of the covered employment in Colorado. Figure 17 shows the distribution of covered employment of Colorado in May 2005 by Metropolitan Statistical Areas (MSA) and Balance of State (BOS) Areas. Denver-Aurora employed $54.6 \%$ ( $1,175,160$ ), followed by Colorado Springs MSA with $11.31 \%(243,430)$ and Boulder MSA with $7.26 \%(156,250)$. The Central Colorado BOS Area accounted for the least covered employment with $1 \%(20,220)$.

Apart from Greeley MSA and a couple of BOS areas, all the substate areas followed the pattern for statewide employment distribution in the top three occupational groups (Office and Administrative Support Occupations, followed by Sales and Related Occupations, and then Food Preparation and Serving-Related Occupations). This scenario is mostly true for the bottom three major occupational groups.

Retail Trade and Health Care and Social Assistance are among the top five employing industries in subarea.

Figure 17: Regional Employment (May 2005)


## Wages

In the substate areas, Boulder MSA had the highest average hourly wage (\$22.81) and median hourly wage ( $\$ 17.67$ ) in May 2005. This scenario has remained the same since 2001. Denver-Aurora MSA and Colorado Springs MSA follow directly with average hourly wages of $\$ 20.49$ and $\$ 18.43$, respectively. Eastern and Southern BOS Area, and Pueblo MSA had the lowest average hourly wages (Figure 18).

The single occupation with the highest average hourly wage was Surgeons (\$91.63) located in Colorado Springs MSA. This was followed by Psychiatrists in Denver-Aurora MSA (\$90.26) and Obstetricians and Gynecologists (\$89.90) in Boulder MSA.

Figure 19 depicts a stacked percentile distribution of the average wages by region. Essentially, this demon-
strates that on average the gap between the highest paid and the lowest paid is largest in Boulder MSA and smallest in the Eastern and Southern BOS Area.

Figures 20 - 52 show the Employment Distribution, Mean Hourly Wage in the Major Occupational Groups, and industry-employment composition and percentile wages in each substate area.

Figure 18: Average Hourly Wage by Region (May 2005)


Figure 19: Percentile Hourly Wages By Region (May 2005)


Figure 20: Employment Distribution and Mean Hourly Wage in Major Occupational Groups (Boulder MSA, May 2005)



[^4]Figure 21: Percentile Wages by Industry (Boulder MSA, May 2005)

| Industry Description | Mean <br> Hourly <br> Wage | Mean <br> Annual Wage | Mean <br> Relative <br> Standard <br> Error | 10th <br> Percentile Hrly Wage | 10th Percentile Annual Wage | 25th <br> Percentile Hrly Wage | 25th Percentile Annual Wage | Median Hrly | Median Annual | 75th <br> Percentile Hrly Wage | 75th Percentile Annual Wage | 90th <br> Percentile Hrly Wage | 90th Percentile Annual Wage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Agriculture, Forestry, Fishing and Hunting | \$17.11 | \$35,579 | 27.9 | \$6.31 | \$13,119 | \$8.33 | \$17,333 | \$12.20 | \$25,373 | \$15.51 | \$32,266 | \$19.10 | \$39,734 |
| Mining | \$19.72 | \$41,024 | 6.4 | \$10.87 | \$22,602 | \$13.09 | \$27,233 | \$17.36 | \$36,118 | \$22.46 | \$46,714 | \$31.54 | \$65,605 |
| Utilities | \$26.25 | \$54,610 | 7.0 | \$10.77 | \$22,396 | \$17.48 | \$36,362 | \$24.96 | \$51,915 | \$32.39 | \$67,367 | \$42.91 | \$89,246 |
| Construction | \$19.74 | \$41,061 | 3.1 | \$10.53 | \$21,906 | \$13.35 | \$27,771 | \$17.31 | \$35,995 | \$22.85 | \$47,527 | \$32.39 | \$67,380 |
| Manufacturing | \$27.48 | \$57,156 | 4.3 | \$10.19 | \$21,196 | \$13.80 | \$28,704 | \$22.01 | \$45,781 | \$37.20 | \$77,385 | \$54.00 | \$112,325 |
| Wholesale Trade | \$26.00 | \$54,086 | 4.3 | \$10.76 | \$22,372 | \$13.65 | \$28,401 | \$20.01 | \$41,625 | \$33.05 | \$68,743 | \$50.68 | \$105,420 |
| Retail Trade | \$14.75 | \$30,679 | 2.1 | \$7.77 | \$16,155 | \$9.27 | \$19,271 | \$11.95 | \$24,865 | \$16.59 | \$34,501 | \$24.33 | \$50,606 |
| Transportation and Warehousing | \$17.85 | \$37,126 | 6.6 | \$9.72 | \$20,213 | \$12.13 | \$25,235 | \$17.59 | \$36,589 | \$22.41 | \$46,608 | \$25.90 | \$53,876 |
| Finance and Insurance | \$24.02 | \$49,963 | 5.1 | \$10.91 | \$22,700 | \$12.88 | \$26,794 | \$16.95 | \$35,257 | \$28.38 | \$59,036 | \$46.56 | \$96,835 |
| Real Estate and Rental and Leasing | \$19.79 | \$41,157 | 14.5 | \$8.31 | \$17,293 | \$10.23 | \$21,270 | \$14.02 | \$29,154 | \$20.78 | \$43,213 | \$36.04 | \$74,953 |
| Professional, Scientific, and Technical Services | \$34.08 | \$70,896 | 2.7 | \$13.93 | \$28,967 | \$19.77 | \$41,119 | \$30.32 | \$63,073 | \$43.67 | \$90,832 | \$58.56 | \$121,800 |
| Management of Companies and Enterprises | \$31.39 | \$65,285 | 3.2 | \$14.00 | \$29,122 | \$17.86 | \$37,149 | \$25.54 | \$53,117 | \$37.60 | \$78,211 | \$57.36 | \$119,312 |
| Administrative and Support and Waste Management and Remediation Services | \$15.50 | \$32,234 | 5.8 | \$7.93 | \$16,504 | \$9.64 | \$20,057 | \$12.54 | \$26,081 | \$16.95 | \$35,258 | \$25.69 | \$53,433 |
| Educational Services | \$22.37 | \$46,535 | 6.0 | \$10.90 | \$22,663 | \$14.37 | \$29,886 | \$20.00 | \$41,596 | \$27.57 | \$57,352 | \$35.93 | \$74,740 |
| Health Care and Social Assistance | \$20.77 | \$43,194 | 2.6 | \$9.27 | \$19,277 | \$11.52 | \$23,953 | \$16.26 | \$33,817 | \$25.46 | \$52,948 | \$34.33 | \$71,404 |
| Arts, Entertainment, and Recreation | \$14.06 | \$29,240 | 3.5 | \$6.48 | \$13,469 | \$7.75 | \$16,116 | \$10.59 | \$22,026 | \$17.08 | \$35,517 | \$25.11 | \$52,222 |
| Accommodation and Food Services | \$9.19 | \$19,115 | 2.0 | \$5.81 | \$12,077 | \$6.62 | \$13,769 | \$8.05 | \$16,750 | \$10.52 | \$21,874 | \$14.43 | \$30,013 |
| Other Services (except Public Administration) | \$16.65 | \$34,630 | 4.0 | \$7.40 | \$15,388 | \$9.69 | \$20,156 | \$13.57 | \$28,232 | \$20.29 | \$42,206 | \$29.73 | \$61,828 |
| Public Administration | \$25.96 | \$53,993 | 7.0 | \$11.70 | \$24,339 | \$16.31 | \$33,919 | \$22.03 | \$45,829 | \$31.44 | \$65,405 | \$49.04 | \$102,009 |

Figure 22: Industry Composition (Boulder MSA, May 2005)*


* Statistics produced using the Estimates Delivery System (EDS), hence not validated by BLS.


Office and Administrative Support


Figure 24: Percentile Wages by Industry (Colorado Springs MSA, May 2005)

| Industry Description | Mean <br> Hourly Wage | Mean <br> Annual Wage | Mean <br> Relative <br> Standard <br> Error | 10th <br> Percentile Hrly Wage | 10th Percentile Annual Wage | 25th <br> Percentile <br> Hrly Wage | 25th Percentile Annual Wage | Median Hrly | Median Annual | 75th <br> Percentile Hrly Wage | 75th Percentile Annual Wage | 90th <br> Percentile Hrly Wage | 90th Percentile Annual Wage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Utilities | \$21.59 | \$44,912 | 8.6 | \$11.02 | \$22,924 | \$14.61 | \$30,399 | \$20.06 | \$41,716 | \$26.66 | \$55,454 | \$33.53 | \$69,740 |
| Construction | \$20.25 | \$42,112 | 2.4 | \$10.48 | \$21,791 | \$13.08 | \$27,215 | \$17.45 | \$36,299 | \$23.87 | \$49,639 | \$31.33 | \$65,162 |
| Manufacturing | \$20.87 | \$43,401 | 4.7 | \$9.41 | \$19,572 | \$11.59 | \$24,099 | \$16.22 | \$33,733 | \$25.98 | \$54,035 | \$39.85 | \$82,882 |
| Wholesale Trade | \$19.36 | \$40,278 | 3.9 | \$8.89 | \$18,484 | \$11.17 | \$23,238 | \$15.37 | \$31,960 | \$23.22 | \$48,303 | \$33.65 | \$69,992 |
| Retail Trade | \$13.31 | \$27,679 | 2.3 | \$6.99 | \$14,543 | \$8.08 | \$16,799 | \$10.50 | \$21,834 | \$15.30 | \$31,826 | \$22.79 | \$47,411 |
| Transportation and Warehousing | \$18.85 | \$39,208 | 2.3 | \$10.22 | \$21,268 | \$13.36 | \$27,795 | \$18.78 | \$39,053 | \$22.92 | \$47,675 | \$26.38 | \$54,880 |
| Information | \$24.30 | \$50,536 | 6.3 | \$9.20 | \$19,145 | \$13.13 | \$27,319 | \$21.08 | \$43,852 | \$33.34 | \$69,350 | \$44.02 | \$91,569 |
| Finance and Insurance | \$19.31 | \$40,172 | 3.3 | \$10.04 | \$20,889 | \$12.09 | \$25,154 | \$15.29 | \$31,796 | \$21.40 | \$44,515 | \$33.29 | \$69,235 |
| Real Estate and Rental and Leasing | \$14.08 | \$29,285 | 7.5 | \$6.05 | \$12,588 | \$8.04 | \$16,724 | \$11.43 | \$23,773 | \$16.15 | \$33,590 | \$24.38 | \$50,711 |
| Professional, Scientific, and Technical Services | \$28.95 | \$60,212 | 2.7 | \$11.29 | \$23,476 | \$16.52 | \$34,363 | \$26.24 | \$54,579 | \$37.27 | \$77,515 | \$49.40 | \$102,753 |
| Management of Companies and Enterprises | \$25.70 | \$53,461 | 4.3 | \$11.02 | \$22,927 | \$14.62 | \$30,418 | \$22.12 | \$46,010 | \$31.94 | \$66,435 | \$41.89 | \$87,136 |
| Administrative and Support and Waste Management and Remediation Services | \$15.96 | \$33,186 | 6.3 | \$7.89 | \$16,406 | \$9.53 | \$19,822 | \$12.65 | \$26,305 | \$18.22 | \$37,901 | \$28.18 | \$58,609 |
| Educational Services | \$17.97 | \$37,386 | 1.2 | \$9.65 | \$20,070 | \$12.32 | \$25,627 | \$16.50 | \$34,327 | \$21.54 | \$44,799 | \$28.04 | \$58,315 |
| Health Care and Social Assistance | \$18.91 | \$39,327 | 2.7 | \$8.67 | \$18,043 | \$10.56 | \$21,956 | \$14.18 | \$29,494 | \$22.59 | \$46,986 | \$32.47 | \$67,546 |
| Arts, Entertainment, and Recreation | \$13.24 | \$27,538 | 4.3 | \$6.39 | \$13,292 | \$7.65 | \$15,921 | \$9.92 | \$20,630 | \$14.37 | \$29,895 | \$22.89 | \$47,601 |
| Accommodation and Food Services | \$8.95 | \$18,623 | 1.9 | \$5.74 | \$11,944 | \$6.44 | \$13,395 | \$7.77 | \$16,168 | \$9.83 | \$20,446 | \$13.18 | \$27,417 |
| Other Services (except Public Administration) | \$15.96 | \$33,191 | 2.9 | \$7.16 | \$14,889 | \$8.92 | \$18,551 | \$12.57 | \$26,156 | \$19.29 | \$40,122 | \$29.33 | \$60,999 |
| Public Administration | \$24.20 | \$50,346 | 2.5 | \$13.80 | \$28,712 | \$17.08 | \$35,522 | \$22.38 | \$46,554 | \$29.62 | \$61,608 | \$38.48 | \$80,031 |

Figure 25: Industry Composition (Colorado Springs MSA, May 2005)*



Figure 26: Employment Distribution and Mean Hourly Wage in Major Occupational Groups (Denver-Aurora MSA, May 2005)


Figure 27: Percentile Wages by Industry (Denver-Aurora MSA, May 2005)

| Industry Description | Mean <br> Hourly <br> Wage |  | Mean <br> Relative <br> Standard <br> Error | 10th Percentile Hrly Wage | 10th Percentile Annual Wage | 25th <br> Percentile Hrly Wage | 25th Percentile Annual Wage | Median Hrly | Median Annual | 75th <br> Percentile Hrly Wage | 75th Percentile Annual Wage | 90th Percentile Hrly Wage | 90th Percentile Annual Wage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Agriculture, Forestry, Fishing and Hunting | \$13.40 | \$27,877 | 9.5 | \$6.22 | \$12,948 | \$9.62 | \$20,015 | \$13.32 | \$27,704 | \$16.08 | \$33,456 | \$19.53 | \$40,632 |
| Mining | \$29.77 | \$61,919 | 3.5 | \$14.40 | \$29,957 | \$18.97 | \$39,466 | \$24.71 | \$51,397 | \$35.82 | \$74,508 | \$53.49 | \$111,251 |
| Utilities | \$27.41 | \$57,005 | 7.8 | \$13.35 | \$27,758 | \$18.09 | \$37,625 | \$25.17 | \$52,355 | \$33.31 | \$69,275 | \$43.49 | \$90,469 |
| Construction | \$20.51 | \$42,652 | 1.6 | \$10.52 | \$21,886 | \$13.60 | \$28,280 | \$17.95 | \$37,335 | \$24.38 | \$50,704 | \$32.69 | \$67,991 |
| Manufacturing | \$20.13 | \$41,875 | 3.4 | \$9.48 | \$19,720 | \$12.08 | \$25,118 | \$16.67 | \$34,681 | \$24.08 | \$50,085 | \$35.08 | \$72,976 |
| Wholesale Trade | \$23.63 | \$49,159 | 2.3 | \$10.03 | \$20,854 | \$13.39 | \$27,859 | \$18.91 | \$39,337 | \$28.68 | \$59,658 | \$43.58 | \$90,655 |
| Retail Trade | \$13.57 | \$28,215 | 1.1 | \$7.31 | \$15,198 | \$8.48 | \$17,639 | \$10.94 | \$22,752 | \$15.70 | \$32,661 | \$21.72 | \$45,179 |
| Transportation and Warehousing | \$20.24 | \$42,103 | 3.4 | \$10.23 | \$21,279 | \$13.14 | \$27,332 | \$17.75 | \$36,916 | \$23.38 | \$48,627 | \$30.82 | \$64,113 |
| Information | \$27.20 | \$56,578 | 2.4 | \$11.12 | \$23,121 | \$16.29 | \$33,878 | \$24.20 | \$50,333 | \$34.75 | \$72,288 | \$47.96 | \$99,764 |
| Finance and Insurance | \$25.76 | \$53,571 | 2.7 | \$11.39 | \$23,694 | \$14.50 | \$30,161 | \$19.78 | \$41,153 | \$30.13 | \$62,669 | \$48.79 | \$101,492 |
| Real Estate and Rental and Leasing | \$18.54 | \$38,562 | 3.7 | \$7.81 | \$16,249 | \$10.23 | \$21,273 | \$13.55 | \$28,183 | \$20.91 | \$43,491 | \$34.39 | \$71,541 |
| Professional, Scientific, and Technical Services | \$31.22 | \$64,928 | 2.3 | \$12.86 | \$26,744 | \$18.07 | \$37,587 | \$26.40 | \$54,902 | \$39.75 | \$82,682 | \$55.18 | \$114,773 |
| Management of Companies and Enterprises | \$31.70 | \$65,929 | 3.9 | \$12.67 | \$26,345 | \$16.54 | \$34,400 | \$24.94 | \$51,875 | \$40.83 | \$84,919 | \$60.74 | \$126,330 |
| Administrative and Support and Waste Management and Remediation Services | \$15.31 | \$31,836 | 2.4 | \$7.66 | \$15,936 | \$9.35 | \$19,449 | \$12.17 | \$25,323 | \$17.17 | \$35,714 | \$26.12 | \$54,333 |
| Educational Services | \$20.87 | \$43,400 | 1.2 | \$10.80 | \$22,469 | \$13.57 | \$28,227 | \$18.39 | \$38,250 | \$26.22 | \$54,536 | \$33.68 | \$70,059 |
| Health Care and Social Assistance | \$21.23 | \$44,165 | 2.2 | \$9.44 | \$19,639 | \$12.18 | \$25,342 | \$16.82 | \$34,979 | \$25.54 | \$53,113 | \$34.92 | \$72,642 |
| Arts, Entertainment, and Recreation | \$13.96 | \$29,046 | 2.3 | \$6.64 | \$13,821 | \$8.23 | \$17,114 | \$11.12 | \$23,132 | \$16.57 | \$34,461 | \$24.87 | \$51,725 |
| Accommodation and Food Services | \$9.56 | \$19,876 | 1.3 | \$5.91 | \$12,302 | \$6.93 | \$14,406 | \$8.41 | \$17,496 | \$10.71 | \$22,281 | \$13.72 | \$28,548 |
| Other Services (except Public Administration) | \$16.47 | \$34,251 | 2.6 | \$7.34 | \$15,271 | \$9.39 | \$19,530 | \$13.22 | \$27,503 | \$20.88 | \$43,431 | \$29.73 | \$61,837 |
| Public Administration | \$25.26 | \$52,546 | 1.3 | \$11.97 | \$24,901 | \$16.83 | \$35,015 | \$22.98 | \$47,802 | \$32.32 | \$67,226 | \$42.31 | \$88,011 |

Figure 28: Industry Composition (Denver-Aurora MSA, May 2005)*


[^5]
## Larimer

Ft. CollinsLoveland MSA
Office and Administrative Support
Sales and Related
Food Preparation and Serving Related
Construction and Extraction
Education, Training, and Library
Transportation and Material Moving
Production
Management
Healthcare Practitioners and Technical
Business and Financial Operations
Installation, Maintenance, and Repair

Architecture and Engineering
Building and Grounds Cleaning and Maintenance
Computer and Mathematical
Healthcare Support
Life, Physical, and Social Science
Personal Care and Service
Arts, Design, Entertainment, Sports, and Media
Protective Service
Community and Social Services
Legal
Farming, Fishing and Forestry

Figure 29: Employment Distribution and Mean Hourly Wage in Major Occupational Groups (Ft. Collins-Loveland MSA, May 2005)


[^6]Figure 30: Percentile Wages by Industry (Fort Collins-Loveland MSA, May 2005)

| Industry Description | Mean Hourly Wage | Mean <br> Annual Wage | Mean <br> Relative <br> Standard <br> Error | 10th <br> Percentile Hrly Wage | 10th Percentile Annual Wage | 25th <br> Percentile Hrly Wage | 25th Percentile Annual Wage | Median Hrly | Median <br> Annual | 75th <br> Percentile Hrly Wage | 75th Percentile Annual Wage | 90th <br> Percentile Hrly Wage | 90th Percentile Annual Wage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Agriculture, Forestry, Fishing and Hunting | \$12.45 | \$25,895 | 7.5 | \$7.78 | \$16,174 | \$8.70 | \$18,089 | \$11.06 | \$23,011 | \$14.53 | \$30,223 | \$20.20 | \$42,019 |
| Mining | \$17.01 | \$35,381 | 4.8 | \$10.11 | \$21,020 | \$12.76 | \$26,540 | \$15.62 | \$32,493 | \$18.16 | \$37,773 | \$23.48 | \$48,830 |
| Utilities | \$23.06 | \$47,965 | 5.4 | \$11.89 | \$24,738 | \$14.07 | \$29,274 | \$18.77 | \$39,047 | \$27.59 | \$57,389 | \$41.36 | \$86,028 |
| Construction | \$19.62 | \$40,814 | 2.2 | \$10.20 | \$21,222 | \$12.90 | \$26,835 | \$17.14 | \$35,652 | \$23.24 | \$48,335 | \$30.84 | \$64,146 |
| Manufacturing | \$22.80 | \$47,415 | 4.0 | \$10.38 | \$21,597 | \$13.55 | \$28,184 | \$19.67 | \$40,923 | \$27.63 | \$57,479 | \$41.28 | \$85,855 |
| Wholesale Trade | \$17.97 | \$37,380 | 3.1 | \$7.61 | \$15,832 | \$9.89 | \$20,574 | \$14.56 | \$30,293 | \$21.61 | \$44,941 | \$32.74 | \$68,101 |
| Retail Trade | \$12.98 | \$27,002 | 2.2 | \$7.09 | \$14,739 | \$8.14 | \$16,930 | \$10.30 | \$21,431 | \$14.89 | \$30,976 | \$21.49 | \$44,709 |
| Transportation and Warehousing | \$17.27 | \$35,930 | 2.1 | \$10.28 | \$21,376 | \$14.51 | \$30,178 | \$16.43 | \$34,167 | \$20.01 | \$41,619 | \$24.91 | \$51,811 |
| Information | \$20.36 | \$42,349 | 5.2 | \$7.34 | \$15,272 | \$11.74 | \$24,426 | \$17.17 | \$35,711 | \$25.34 | \$52,702 | \$35.97 | \$74,807 |
| Finance and Insurance | \$21.01 | \$43,693 | 6.5 | \$9.50 | \$19,757 | \$11.64 | \$24,208 | \$15.83 | \$32,917 | \$22.61 | \$47,037 | \$40.05 | \$83,294 |
| Real Estate and Rental and Leasing | \$16.07 | \$33,432 | 7.3 | \$7.16 | \$14,884 | \$9.82 | \$20,419 | \$13.11 | \$27,277 | \$17.29 | \$35,957 | \$26.58 | \$55,284 |
| Professional, Scientific, and Technical Services | \$22.87 | \$47,573 | 7.6 | \$8.06 | \$16,764 | \$11.70 | \$24,328 | \$17.96 | \$37,347 | \$28.34 | \$58,940 | \$44.94 | \$93,476 |
| Management of Companies and Enterprises | \$27.20 | \$56,571 | 7.6 | \$10.88 | \$22,632 | \$14.01 | \$29,139 | \$19.90 | \$41,385 | \$31.25 | \$65,010 | \$54.46 | \$113,282 |
| Administrative and Support and Waste Management and Remediation Services | \$15.32 | \$31,874 | 5.2 | \$7.73 | \$16,080 | \$9.59 | \$19,948 | \$12.72 | \$26,466 | \$17.66 | \$36,732 | \$26.10 | \$54,279 |
| Educational Services | \$20.34 | \$42,300 | 6.3 | \$9.71 | \$20,195 | \$12.80 | \$26,616 | \$17.81 | \$37,053 | \$25.51 | \$53,069 | \$34.32 | \$71,385 |
| Health Care and Social Assistance | \$19.53 | \$40,622 | 4.1 | \$8.76 | \$18,218 | \$10.84 | \$22,546 | \$15.06 | \$31,325 | \$23.26 | \$48,382 | \$33.26 | \$69,176 |
| Arts, Entertainment, and Recreation | \$11.70 | \$24,338 | 4.8 | \$5.93 | \$12,331 | \$6.92 | \$14,394 | \$9.19 | \$19,122 | \$13.36 | \$27,786 | \$20.80 | \$43,269 |
| Accommodation and Food Services | \$8.86 | \$18,438 | 1.6 | \$5.74 | \$11,935 | \$6.40 | \$13,314 | \$7.75 | \$16,120 | \$9.98 | \$20,761 | \$13.34 | \$27,740 |
| Other Services (except Public Administration) | \$15.87 | \$33,015 | 5.1 | \$7.53 | \$15,669 | \$9.27 | \$19,272 | \$12.78 | \$26,584 | \$19.49 | \$40,531 | \$28.43 | \$59,135 |
| Public Administration | \$23.28 | \$48,429 | 5.9 | \$9.09 | \$18,906 | \$14.65 | \$30,482 | \$21.64 | \$45,017 | \$29.97 | \$62,345 | \$40.60 | \$84,449 |

Figure 31: Industry Composition (Ft. Collins-Loveland MSA, May 2005)*


* Statistics produced using the Estimates Delivery System (EDS), hence not validated by BLS.


Figure 32: Employment Distribution and Mean Hourly Wage in Major Occupational Groups (Grand Junction MSA, May 2005)


Figure 33: Percentile Wages by Industry (Grand Junction MSA, May 2005)

| Industry Description | Mean <br> Hourly <br> Wage | Mean <br> Annual Wage | Mean <br> Relative <br> Standard <br> Error | 10th <br> Percentile Hrly Wage | 10th Percentile Annual Wage | 25th <br> Percentile Hrly Wage | 25th Percentile Annual Wage | Median Hrly | Median <br> Annual | 75th <br> Percentile Hrly Wage | 75th Percentile Annual Wage | 90th Percentile Hrly Wage | 90th Percentile Annual Wage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Agriculture, Forestry, Fishing and Hunting | \$17.38 | \$36,160 | 20.9 | \$6.60 | \$13,722 | \$9.19 | \$19,125 | \$14.36 | \$29,870 | \$22.04 | \$45,842 | \$27.04 | \$56,253 |
| Mining | \$20.94 | \$43,550 | 5.2 | \$10.51 | \$21,864 | \$13.50 | \$28,079 | \$16.91 | \$35,170 | \$23.41 | \$48,691 | \$34.26 | \$71,266 |
| Construction | \$17.42 | \$36,234 | 2.7 | \$8.68 | \$18,062 | \$11.44 | \$23,795 | \$15.63 | \$32,504 | \$20.80 | \$43,256 | \$27.66 | \$57,530 |
| Manufacturing | \$16.75 | \$34,848 | 2.9 | \$8.10 | \$16,841 | \$10.06 | \$20,933 | \$13.36 | \$27,795 | \$19.28 | \$40,102 | \$29.04 | \$60,407 |
| Wholesale Trade | \$17.03 | \$35,421 | 2.5 | \$8.58 | \$17,849 | \$10.50 | \$21,849 | \$13.85 | \$28,801 | \$19.63 | \$40,824 | \$28.58 | \$59,454 |
| Retail Trade | \$12.53 | \$26,064 | 3.4 | \$6.72 | \$13,987 | \$8.03 | \$16,712 | \$10.44 | \$21,719 | \$14.76 | \$30,708 | \$21.05 | \$43,783 |
| Transportation and Warehousing | \$16.37 | \$34,049 | 3.4 | \$8.91 | \$18,538 | \$10.61 | \$22,073 | \$14.09 | \$29,300 | \$20.68 | \$43,006 | \$25.63 | \$53,312 |
| Information | \$17.15 | \$35,675 | 3.8 | \$7.51 | \$15,619 | \$9.31 | \$19,366 | \$15.06 | \$31,335 | \$22.00 | \$45,761 | \$27.07 | \$56,302 |
| Finance and Insurance | \$20.80 | \$43,272 | 8.0 | \$9.29 | \$19,328 | \$11.26 | \$23,415 | \$15.46 | \$32,161 | \$25.01 | \$52,031 | \$40.56 | \$84,372 |
| Real Estate and Rental and Leasing | \$13.85 | \$28,805 | 9.6 | \$7.36 | \$15,307 | \$8.85 | \$18,407 | \$10.58 | \$22,008 | \$14.68 | \$30,542 | \$21.86 | \$45,460 |
| Professional, Scientific, and Technical Services | \$20.26 | \$42,135 | 3.8 | \$8.92 | \$18,555 | \$12.14 | \$25,261 | \$16.54 | \$34,404 | \$24.59 | \$51,139 | \$34.85 | \$72,492 |
| Management of Companies and Enterprises | \$30.00 | \$62,391 | 7.6 | \$11.54 | \$24,000 | \$13.96 | \$29,041 | \$18.44 | \$38,361 | \$33.07 | \$68,780 | \# | \# |
| Administrative and Support and Waste Management and Remediation Services | \$13.17 | \$27,390 | 4.3 | \$7.31 | \$15,205 | \$8.63 | \$17,950 | \$11.16 | \$23,208 | \$15.68 | \$32,610 | \$21.73 | \$45,198 |
| Health Care and Social Assistance | \$19.57 | \$40,698 | 5.3 | \$7.82 | \$16,257 | \$9.94 | \$20,669 | \$14.29 | \$29,727 | \$23.56 | \$49,007 | \$32.95 | \$68,536 |
| Arts, Entertainment, and Recreation | \$10.15 | \$21,104 | 9.2 | \$5.79 | \$12,048 | \$6.59 | \$13,699 | \$7.84 | \$16,299 | \$10.44 | \$21,722 | \$15.60 | \$32,444 |
| Accommodation and Food Services | \$8.51 | \$17,702 | 2.1 | \$5.64 | \$11,723 | \$6.15 | \$12,802 | \$7.10 | \$14,765 | \$9.31 | \$19,369 | \$12.66 | \$26,325 |
| Other Services (except Public Administration) | \$12.86 | \$26,747 | 3.6 | \$6.87 | \$14,294 | \$8.65 | \$17,998 | \$11.30 | \$23,513 | \$15.61 | \$32,473 | \$21.49 | \$44,707 |
| Public Administration | \$21.35 | \$44,398 | 3.4 | \$11.29 | \$23,476 | \$14.80 | \$30,792 | \$19.53 | \$40,622 | \$26.38 | \$54,878 | \$34.24 | \$71,218 |

Figure 34: Industry Composition (Grand Junction MSA, May 2005)*


[^7]
## Greeley MSA



Office and Administrative Support Sales and Related

Production
Construction and Extraction


Building and Grounds Cleaning and Maintenance
Healthcare Support
Personal Care and Service
Protective Service
Architecture and Engineering
Computer and Mathematical
Community and Social Services
Life, Physical, and Social Science
Arts, Design, Entertainment, Sports, and Media
Farming, Fishing, and Forestry
Legal

Figure 35: Employment Distribution and Mean Hourly Wage in Major Occupational Groups (Greeley MSA, May 2005)


Figure 36: Percentile Wages by Industry (Greeley MSA, May 2005)

| Industry Description | Mean <br> Hourly <br> Wage | Mean <br> Annual Wage | Mean <br> Relative <br> Standard <br> Error | 10th Percentile Hrly Wage | 10th Percentile Annual Wage | 25th <br> Percentile Hrly Wage | 25th Percentile Annual Wage | Median Hrly | Median <br> Annual | 75th <br> Percentile Hrly Wage | 75th Percentile Annual Wage | 90th <br> Percentile Hrly Wage | 90th Percentile Annual Wage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Agriculture, Forestry, Fishing and Hunting | \$14.54 | \$30,235 | 16.2 | \$5.99 | \$12,452 | \$8.33 | \$17,328 | \$12.26 | \$25,502 | \$18.37 | \$38,220 | \$26.28 | \$54,668 |
| Mining | \$20.81 | \$43,279 | 4.9 | \$10.09 | \$20,977 | \$12.74 | \$26,500 | \$17.75 | \$36,915 | \$25.71 | \$53,472 | \$32.91 | \$68,461 |
| Utilities | \$20.87 | \$43,407 | 5.3 | \$10.70 | \$22,265 | \$13.01 | \$27,070 | \$19.64 | \$40,857 | \$26.79 | \$55,730 | \$33.68 | \$70,047 |
| Construction | \$18.22 | \$37,893 | 2.8 | \$10.60 | \$22,053 | \$12.51 | \$26,012 | \$15.83 | \$32,922 | \$21.17 | \$44,036 | \$27.41 | \$57,006 |
| Manufacturing | \$17.55 | \$36,505 | 6.2 | \$9.06 | \$18,840 | \$10.95 | \$22,781 | \$13.94 | \$28,996 | \$20.17 | \$41,952 | \$29.81 | \$62,015 |
| Wholesale Trade | \$18.75 | \$39,001 | 3.9 | \$8.87 | \$18,451 | \$11.13 | \$23,155 | \$15.16 | \$31,531 | \$21.75 | \$45,241 | \$32.46 | \$67,514 |
| Retail Trade | \$12.84 | \$26,715 | 1.8 | \$6.81 | \$14,162 | \$8.00 | \$16,634 | \$10.10 | \$21,007 | \$14.72 | \$30,617 | \$21.90 | \$45,557 |
| Transportation and Warehousing | \$16.57 | \$34,455 | 4.7 | \$9.40 | \$19,553 | \$11.35 | \$23,601 | \$14.70 | \$30,581 | \$21.29 | \$44,291 | \$25.99 | \$54,064 |
| Information | \$18.97 | \$39,452 | 4.6 | \$6.73 | \$14,008 | \$10.45 | \$21,738 | \$16.44 | \$34,202 | \$24.87 | \$51,727 | \$33.33 | \$69,333 |
| Finance and Insurance | \$22.52 | \$46,838 | 10.0 | \$9.38 | \$19,518 | \$11.54 | \$23,995 | \$16.26 | \$33,828 | \$27.47 | \$57,142 | \$41.09 | \$85,476 |
| Real Estate and Rental and Leasing | \$13.98 | \$29,081 | 7.6 | \$6.58 | \$13,696 | \$8.58 | \$17,837 | \$11.59 | \$24,100 | \$16.25 | \$33,796 | \$23.30 | \$48,463 |
| Professional, Scientific, and Technical Services | \$22.15 | \$46,078 | 5.7 | \$9.40 | \$19,552 | \$12.60 | \$26,216 | \$18.85 | \$39,210 | \$28.33 | \$58,935 | \$36.73 | \$76,399 |
| Management of Companies and Enterprises | \$25.36 | \$52,758 | 9.9 | \$11.12 | \$23,125 | \$13.55 | \$28,188 | \$19.27 | \$40,074 | \$32.35 | \$67,290 | \$47.11 | \$97,994 |
| Administrative and Support and Waste Management and Remediation Services | \$12.46 | \$25,916 | 4.9 | \$6.49 | \$13,492 | \$7.81 | \$16,254 | \$10.65 | \$22,152 | \$13.99 | \$29,100 | \$19.92 | \$41,431 |
| Educational Services | \$19.81 | \$41,208 | 4.6 | \$9.71 | \$20,191 | \$12.84 | \$26,716 | \$17.50 | \$36,410 | \$24.96 | \$51,925 | \$33.01 | \$68,660 |
| Health Care and Social Assistance | \$18.60 | \$38,690 | 5.7 | \$7.62 | \$15,839 | \$9.87 | \$20,526 | \$13.67 | \$28,426 | \$23.34 | \$48,554 | \$31.98 | \$66,511 |
| Arts, Entertainment, and Recreation | \$11.71 | \$24,352 | 3.9 | \$6.51 | \$13,549 | \$7.87 | \$16,368 | \$9.89 | \$20,564 | \$13.09 | \$27,221 | \$20.18 | \$41,968 |
| Accommodation and Food Services | \$8.09 | \$16,824 | 1.9 | \$5.65 | \$11,759 | \$6.19 | \$12,883 | \$7.25 | \$15,074 | \$8.99 | \$18,699 | \$11.39 | \$23,682 |
| Other Services (except Public Administration) | \$13.84 | \$28,785 | 4.9 | \$6.89 | \$14,328 | \$8.68 | \$18,056 | \$11.13 | \$23,154 | \$16.87 | \$35,088 | \$22.82 | \$47,461 |
| Public Administration | \$19.50 | \$40,551 | 3.0 | \$9.27 | \$19,285 | \$12.82 | \$26,660 | \$17.60 | \$36,600 | \$24.01 | \$49,936 | \$32.39 | \$67,365 |

Figure 37: Industry Composition (Greeley MSA, May 2005)*


[^8]

## Pueblo MSA



Figure 38: Employment Distribution and Mean Hourly Wage in Major Occupational Groups (Pueblo MSA, May 2005)

Figure 39: Percentile Wages by Industry (Pueblo MSA, May 2005)

| Industry Description | Mean Hourly Wage | Mean <br> Annual Wage | Mean <br> Relative <br> Standard <br> Error | 10th Percentile Hrly Wage | 10th Percentile Annual Wage | 25th <br> Percentile Hrly Wage | 25th <br> Percentile Annual Wage | Median Hrly | Median Annual | 75th <br> Percentile Hrly Wage | 75th <br> Percentile <br> Annual <br> Wage | 90th Percentile Hrly Wage | 90th Percentile Annual Wage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mining | \$17.11 | \$35,592 | 8.7 | \$11.74 | \$24,416 | \$13.19 | \$27,438 | \$15.08 | \$31,373 | \$17.00 | \$35,365 | \$28.04 | \$58,322 |
| Construction | \$16.18 | \$33,648 | 5.0 | \$9.13 | \$18,999 | \$11.08 | \$23,057 | \$14.20 | \$29,528 | \$19.18 | \$39,894 | \$25.79 | \$53,639 |
| Manufacturing | \$15.45 | \$32,141 | 4.6 | \$7.44 | \$15,482 | \$9.77 | \$20,316 | \$14.41 | \$29,983 | \$18.91 | \$39,326 | \$24.41 | \$50,783 |
| Wholesale Trade | \$16.68 | \$34,684 | 3.3 | \$8.50 | \$17,671 | \$10.20 | \$21,213 | \$14.09 | \$29,314 | \$19.82 | \$41,230 | \$27.44 | \$57,079 |
| Retail Trade | \$12.57 | \$26,155 | 3.4 | \$6.39 | \$13,297 | \$7.75 | \$16,129 | \$10.09 | \$20,992 | \$14.44 | \$30,043 | \$21.13 | \$43,941 |
| Information | \$16.92 | \$35,190 | 3.6 | \$6.95 | \$14,449 | \$10.27 | \$21,361 | \$13.61 | \$28,307 | \$22.79 | \$47,400 | \$28.30 | \$58,859 |
| Finance and Insurance | \$18.37 | \$38,216 | 5.2 | \$8.80 | \$18,300 | \$10.50 | \$21,834 | \$13.59 | \$28,260 | \$19.98 | \$41,553 | \$32.86 | \$68,357 |
| Real Estate and Rental and Leasing | \$14.27 | \$29,688 | 10.2 | \$6.73 | \$13,989 | \$8.06 | \$16,765 | \$10.87 | \$22,599 | \$15.00 | \$31,192 | \$26.26 | \$54,627 |
| Professional, Scientific, and Technical Services | \$18.06 | \$37,567 | 6.3 | \$8.85 | \$18,399 | \$10.88 | \$22,637 | \$13.75 | \$28,607 | \$20.89 | \$43,457 | \$32.34 | \$67,260 |
| Administrative and Support and Waste Management and Remediation Services | \$10.49 | \$21,828 | 3.2 | \$7.11 | \$14,798 | \$7.74 | \$16,094 | \$8.89 | \$18,499 | \$11.51 | \$23,934 | \$16.07 | \$33,419 |
| Educational Services | \$20.40 | \$42,427 | 7.1 | \$9.96 | \$20,726 | \$13.23 | \$27,513 | \$17.84 | \$37,105 | \$26.06 | \$54,205 | \$34.11 | \$70,947 |
| Health Care and Social Assistance | \$17.90 | \$37,232 | 4.3 | \$7.34 | \$15,258 | \$9.21 | \$19,150 | \$13.21 | \$27,484 | \$22.06 | \$45,890 | \$30.85 | \$64,168 |
| Arts, Entertainment, and Recreation | \$9.77 | \$20,330 | 2.9 | \$5.93 | \$12,339 | \$6.74 | \$14,012 | \$8.16 | \$16,982 | \$11.54 | \$24,001 | \$15.80 | \$32,859 |
| Accommodation and Food Services | \$8.04 | \$16,722 | 3.0 | \$5.64 | \$11,721 | \$6.07 | \$12,629 | \$6.81 | \$14,165 | \$8.65 | \$17,983 | \$12.29 | \$25,573 |
| Other Services (except Public Administration) | \$15.23 | \$31,682 | 5.7 | \$6.72 | \$13,982 | \$8.49 | \$17,656 | \$12.15 | \$25,275 | \$19.32 | \$40,187 | \$25.82 | \$53,711 |
| Public Administration | \$20.74 | \$43,133 | 3.6 | \$11.25 | \$23,405 | \$14.78 | \$30,734 | \$19.38 | \$40,302 | \$25.63 | \$53,305 | \$32.67 | \$67,950 |

Figure 40: Industry Composition (Pueblo MSA, May 2005)*



Figure 42: Percentile Wages by Industry (Central BOS Area, May 2005)

| Industry Description | Mean Hourly Wage | Mean <br> Annual Wage | Mean <br> Relative Standard Error | 10th Percentile Hrly Wage | 10th Percentile Annual Wage | 25th <br> Percentile <br> Hrly Wage | 25th Percentile Annual Wage | Median Hrly | Median <br> Annual | 75th <br> Percentile Hrly Wage | 75th Percentile Annual Wage | 90th <br> Percentile Hrly Wage | 90th Percentile Annual Wage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mining | \$15.88 | \$33,021 | 5.7 | \$8.39 | \$17,443 | \$12.34 | \$25,676 | \$15.36 | \$31,943 | \$19.32 | \$40,189 | \$23.64 | \$49,164 |
| Utilities | \$22.58 | \$46,964 | 8.0 | \$8.34 | \$17,352 | \$15.18 | \$31,583 | \$23.51 | \$48,909 | \$29.53 | \$61,413 | \$34.14 | \$71,013 |
| Construction | \$17.15 | \$35,680 | 3.1 | \$9.61 | \$19,980 | \$12.30 | \$25,584 | \$15.88 | \$33,038 | \$19.83 | \$41,250 | \$24.72 | \$51,418 |
| Manufacturing | \$17.84 | \$37,117 | 1.9 | \$8.33 | \$17,317 | \$11.06 | \$23,002 | \$15.79 | \$32,834 | \$20.69 | \$43,027 | \$30.90 | \$64,263 |
| Wholesale Trade | \$16.34 | \$33,977 | 7.8 | \$7.30 | \$15,192 | \$9.09 | \$18,913 | \$11.69 | \$24,315 | \$16.52 | \$34,359 | \$26.37 | \$54,853 |
| Retail Trade | \$12.18 | \$25,326 | 5.1 | \$6.78 | \$14,108 | \$7.87 | \$16,380 | \$9.87 | \$20,534 | \$13.35 | \$27,763 | \$19.93 | \$41,447 |
| Transportation and Warehousing | \$17.24 | \$35,862 | 1.4 | \$7.88 | \$16,400 | \$10.63 | \$22,108 | \$17.19 | \$35,750 | \$21.81 | \$45,358 | \$25.82 | \$53,708 |
| Information | \$17.31 | \$36,000 | 8.1 | \$6.85 | \$14,241 | \$11.46 | \$23,847 | \$15.70 | \$32,661 | \$21.58 | \$44,880 | \$29.89 | \$62,165 |
| Finance and Insurance | \$16.22 | \$33,744 | 6.5 | \$8.88 | \$18,474 | \$10.06 | \$20,924 | \$12.59 | \$26,182 | \$19.06 | \$39,648 | \$28.44 | \$59,158 |
| Real Estate and Rental and Leasing | \$11.72 | \$24,381 | 11.0 | \$5.94 | \$12,355 | \$7.14 | \$14,851 | \$10.42 | \$21,673 | \$14.71 | \$30,592 | \$17.44 | \$36,265 |
| Professional, Scientific, and Technical Services | \$18.16 | \$37,781 | 7.8 | \$7.51 | \$15,613 | \$9.61 | \$19,983 | \$12.99 | \$27,026 | \$24.29 | \$50,515 | \$37.28 | \$77,547 |
| Administrative and Support and Waste Management and Remediation Services | \$13.01 | \$27,051 | 6.2 | \$7.18 | \$14,939 | \$8.85 | \$18,416 | \$10.63 | \$22,116 | \$15.26 | \$31,737 | \$20.08 | \$41,759 |
| Educational Services | \$16.21 | \$33,720 | 4.9 | \$8.38 | \$17,422 | \$10.82 | \$22,498 | \$15.35 | \$31,937 | \$20.41 | \$42,449 | \$25.88 | \$53,822 |
| Health Care and Social Assistance | \$14.72 | \$30,627 | 3.7 | \$7.09 | \$14,737 | \$8.36 | \$17,384 | \$11.01 | \$22,893 | \$18.83 | \$39,161 | \$27.63 | \$57,471 |
| Arts, Entertainment, and Recreation | \$11.39 | \$23,699 | 9.4 | \$5.88 | \$12,231 | \$6.77 | \$14,084 | \$10.23 | \$21,275 | \$14.40 | \$29,942 | \$17.23 | \$35,835 |
| Accommodation and Food Services | \$8.23 | \$17,121 | 5.3 | \$5.58 | \$11,604 | \$6.10 | \$12,679 | \$7.15 | \$14,880 | \$9.01 | \$18,744 | \$11.56 | \$24,051 |
| Other Services (except Public Administration) | \$11.62 | \$24,162 | 6.7 | \$6.36 | \$13,233 | \$7.56 | \$15,728 | \$9.72 | \$20,211 | \$13.94 | \$28,996 | \$20.18 | \$41,969 |
| Public Administration | \$21.27 | \$44,250 | 0.9 | \$12.35 | \$25,697 | \$15.97 | \$33,223 | \$20.98 | \$43,628 | \$25.79 | \$53,647 | \$31.17 | \$64,839 |

Figure 43: Industry Composition (Central BOS Area, May 2005)*


[^9]

Office and Administrative Support
Education, Training, and Library
Food Preparation and Serving Related
Sales and Related
O.
Transportation and Material Moving
잉
Building and Grounds Cleaning and Maintenance Healthcare Support
Personal Care and Service Business and Financial Operations
Community and Social Services



Arts, Design, Entertainment, Sports, and Media
Legal
(\$11.91)


Figure 45: Percentile Wages by Industry (Eastern and Southern BOS Area, May 2005)

| Industry Description | Mean <br> Hourly <br> Wage | Mean <br> Annual Wage | Mean <br> Relative <br> Standard <br> Error | 10th <br> Percentile <br> Hrly Wage | 10th Percentile Annual Wage | 25th <br> Percentile <br> Hrly Wage | 25th Percentile Annual Wage | Median Hrly | Median Annua | 75th <br> Percentile Hrly Wage | 75th Percentile Annual Wage | 90th <br> Percentile Hrly Wage | 90th Percentile Annual Wage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Agriculture, Forestry, Fishing and Hunting | \$10.58 | \$22,010 | 10.2 | \$5.71 | \$11,887 | \$6.26 | \$13,022 | \$7.28 | \$15,137 | \$11.25 | \$23,402 | \$18.45 | \$38,367 |
| Mining | \$19.24 | \$40,015 | 4.2 | \$10.74 | \$22,336 | \$13.34 | \$27,738 | \$15.97 | \$33,219 | \$20.76 | \$43,184 | \$32.35 | \$67,295 |
| Utilities | \$22.75 | \$47,310 | 4.1 | \$11.75 | \$24,437 | \$16.52 | \$34,359 | \$22.49 | \$46,781 | \$26.63 | \$55,398 | \$33.82 | \$70,349 |
| Construction | \$15.64 | \$32,536 | 3.5 | \$8.36 | \$17,398 | \$10.30 | \$21,423 | \$13.41 | \$27,889 | \$18.33 | \$38,124 | \$27.83 | \$57,896 |
| Manufacturing | \$13.01 | \$27,054 | 2.6 | \$8.11 | \$16,871 | \$9.56 | \$19,894 | \$11.30 | \$23,497 | \$13.78 | \$28,670 | \$19.24 | \$40,021 |
| Wholesale Trade | \$12.98 | \$27,006 | 4.1 | \$6.34 | \$13,181 | \$7.79 | \$16,208 | \$10.41 | \$21,647 | \$15.77 | \$32,796 | \$21.75 | \$45,240 |
| Retail Trade | \$10.44 | \$21,712 | 2.5 | \$5.99 | \$12,455 | \$7.07 | \$14,715 | \$8.55 | \$17,778 | \$11.53 | \$23,984 | \$16.95 | \$35,256 |
| Transportation and Warehousing | \$15.73 | \$32,716 | 2.7 | \$7.63 | \$15,865 | \$10.25 | \$21,327 | \$14.79 | \$30,762 | \$20.92 | \$43,507 | \$25.25 | \$52,524 |
| Information | \$15.83 | \$32,917 | 9.6 | \$6.27 | \$13,043 | \$8.02 | \$16,675 | \$11.79 | \$24,524 | \$20.00 | \$41,603 | \$29.08 | \$60,478 |
| Finance and Insurance | \$16.56 | \$34,443 | 4.9 | \$8.63 | \$17,954 | \$9.80 | \$20,389 | \$13.63 | \$28,343 | \$20.71 | \$43,086 | \$27.59 | \$57,389 |
| Real Estate and Rental and Leasing | \$10.61 | \$22,069 | 7.0 | \$5.72 | \$11,901 | \$6.47 | \$13,461 | \$10.08 | \$20,972 | \$12.99 | \$27,025 | \$17.61 | \$36,632 |
| Professional, Scientific, and Technical Services | \$14.10 | \$29,328 | 8.0 | \$6.62 | \$13,765 | \$8.34 | \$17,348 | \$10.73 | \$22,321 | \$16.42 | \$34,146 | \$25.81 | \$53,688 |
| Management of Companies and Enterprises | \$22.95 | \$47,737 | 12.7 | \$8.38 | \$17,428 | \$11.75 | \$24,442 | \$17.83 | \$37,082 | \$31.61 | \$65,743 | \$43.99 | \$91,507 |
| Administrative and Support and Waste Management and Remediation Services | \$13.81 | \$28,716 | 5.2 | \$7.71 | \$16,044 | \$9.70 | \$20,178 | \$12.62 | \$26,247 | \$17.23 | \$35,847 | \$21.59 | \$44,905 |
| Educational Services | \$15.94 | \$33,146 | 1.7 | \$8.53 | \$17,751 | \$11.69 | \$24,320 | \$15.18 | \$31,566 | \$19.09 | \$39,698 | \$23.72 | \$49,328 |
| Health Care and Social Assistance | \$14.97 | \$31,134 | 2.5 | \$7.48 | \$15,557 | \$9.03 | \$18,772 | \$11.78 | \$24,505 | \$17.83 | \$37,081 | \$25.40 | \$52,824 |
| Arts, Entertainment, and Recreation | \$11.75 | \$24,444 | 7.5 | \$6.17 | \$12,836 | \$7.54 | \$15,676 | \$10.08 | \$20,974 | \$14.57 | \$30,310 | \$19.18 | \$39,897 |
| Accommodation and Food Services | \$7.89 | \$16,406 | 3.4 | \$5.55 | \$11,534 | \$6.01 | \$12,493 | \$6.79 | \$14,121 | \$8.66 | \$18,022 | \$11.80 | \$24,550 |
| Other Services (except Public Administration) | \$11.95 | \$24,863 | 6.7 | \$6.13 | \$12,750 | \$7.67 | \$15,955 | \$10.14 | \$21,097 | \$14.23 | \$29,598 | \$20.81 | \$43,283 |
| Public Administration | \$16.56 | \$34,455 | 2.0 | \$8.03 | \$16,708 | \$10.98 | \$22,847 | \$15.16 | \$31,528 | \$20.55 | \$42,748 | \$26.90 | \$55,954 |

Figure 46: Industry Composition (Eastern and Southern BOS Area, May 2005)*



56

## Colorado OES Wage Survey

May 2005 Wages

Figure 47: Employment Distribution and Mean Hourly Wage in Major Occupational Groups (North Central BOS Area, May 2005)


Figure 48: Percentile Wages by Industry (North Central BOS Area, May 2005)

| Industry Description | Mean <br> Hourly <br> Wage | Mean <br> Annual Wage | Mean <br> Relative <br> Standard <br> Error | 10th Percentile Hrly Wage | 10th Percentile Annual Wage | 25th <br> Percentile Hrly Wage | 25th Percentile Annual Wage | Median Hrly | Median <br> Annual | 75th <br> Percentile Hrly Wage | 75th Percentile Annual Wage | 90th <br> Percentile Hrly Wage | 90th Percentile Annual Wage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Agriculture, Forestry, Fishing and Hunting | \$14.10 | \$29,325 | 7.5 | \$8.92 | \$18,552 | \$10.53 | \$21,892 | \$13.29 | \$27,650 | \$18.08 | \$37,608 | \$20.55 | \$42,741 |
| Mining | \$20.55 | \$42,737 | 6.1 | \$11.79 | \$24,533 | \$15.71 | \$32,682 | \$19.47 | \$40,492 | \$23.34 | \$48,540 | \$27.55 | \$57,299 |
| Utilities | \$28.14 | \$58,541 | 5.5 | \$17.39 | \$36,162 | \$21.75 | \$45,234 | \$27.18 | \$56,535 | \$32.77 | \$68,163 | \$39.91 | \$83,010 |
| Construction | \$21.74 | \$45,219 | 2.2 | \$11.90 | \$24,752 | \$14.99 | \$31,169 | \$19.93 | \$41,461 | \$26.26 | \$54,628 | \$33.83 | \$70,373 |
| Manufacturing | \$17.98 | \$37,399 | 4.1 | \$9.15 | \$19,028 | \$10.89 | \$22,647 | \$16.24 | \$33,770 | \$20.99 | \$43,666 | \$28.07 | \$58,392 |
| Wholesale Trade | \$23.38 | \$48,630 | 4.8 | \$10.62 | \$22,097 | \$13.86 | \$28,821 | \$18.41 | \$38,292 | \$26.38 | \$54,872 | \$43.11 | \$89,664 |
| Retail Trade | \$14.62 | \$30,419 | 2.4 | \$8.95 | \$18,623 | \$10.16 | \$21,134 | \$12.66 | \$26,338 | \$16.48 | \$34,277 | \$22.44 | \$46,668 |
| Transportation and Warehousing | \$16.73 | \$34,789 | 2.4 | \$9.08 | \$18,891 | \$11.20 | \$23,292 | \$15.79 | \$32,841 | \$20.65 | \$42,958 | \$24.96 | \$51,916 |
| Information | \$19.47 | \$40,505 | 5.2 | \$8.16 | \$16,975 | \$11.88 | \$24,712 | \$16.93 | \$35,215 | \$24.33 | \$50,608 | \$33.11 | \$68,872 |
| Finance and Insurance | \$22.31 | \$46,412 | 5.1 | \$10.35 | \$21,521 | \$13.46 | \$28,006 | \$18.13 | \$37,702 | \$25.86 | \$53,797 | \$38.23 | \$79,508 |
| Real Estate and Rental and Leasing | \$18.95 | \$39,414 | 5.6 | \$9.99 | \$20,784 | \$12.06 | \$25,078 | \$15.59 | \$32,425 | \$21.07 | \$43,821 | \$32.62 | \$67,841 |
| Professional, Scientific, and Technical Services | \$27.66 | \$57,532 | 5.4 | \$12.84 | \$26,710 | \$16.70 | \$34,737 | \$22.89 | \$47,621 | \$33.18 | \$69,007 | \$48.25 | \$100,362 |
| Management of Companies and Enterprises | \$36.51 | \$75,932 | 17.0 | \$12.55 | \$26,095 | \$17.35 | \$36,088 | \$27.09 | \$56,351 | \$41.74 | \$86,824 | \# | \# |
| Administrative and Support and Waste Management and Remediation Services | \$14.84 | \$30,876 | 8.1 | \$9.10 | \$18,925 | \$9.96 | \$20,706 | \$11.96 | \$24,870 | \$16.84 | \$35,037 | \$22.77 | \$47,359 |
| Educational Services | \$20.42 | \$42,467 | 3.4 | \$11.03 | \$22,939 | \$13.77 | \$28,637 | \$18.16 | \$37,780 | \$25.37 | \$52,777 | \$33.27 | \$69,192 |
| Health Care and Social Assistance | \$22.42 | \$46,644 | 4.3 | \$10.03 | \$20,872 | \$13.08 | \$27,203 | \$18.27 | \$37,999 | \$26.95 | \$56,051 | \$37.92 | \$78,863 |
| Arts, Entertainment, and Recreation | \$15.07 | \$31,353 | 9.2 | \$7.03 | \$14,615 | \$9.09 | \$18,911 | \$12.18 | \$25,336 | \$17.56 | \$36,531 | \$25.27 | \$52,564 |
| Accommodation and Food Services | \$11.79 | \$24,519 | 2.8 | \$5.98 | \$12,435 | \$7.13 | \$14,830 | \$10.24 | \$21,302 | \$13.75 | \$28,606 | \$18.75 | \$38,993 |
| Other Services (except Public Administration) | \$16.70 | \$34,746 | 4.2 | \$7.99 | \$16,623 | \$10.73 | \$22,309 | \$15.38 | \$32,000 | \$19.97 | \$41,538 | \$26.27 | \$54,651 |
| Public Administration | \$18.96 | \$39,447 | 3.5 | \$9.93 | \$20,664 | \$12.97 | \$26,987 | \$17.61 | \$36,626 | \$22.96 | \$47,758 | \$29.88 | \$62,149 |

Figure 49: Industry Composition (North Central BOS Area, May 2005)*


## Western BOS Area




Building and Grounds Cleaning and Maintenance
Personal Care and Service
Business and Financial Operations
Protective Service
Healthcare Support
Community and Social Services Life, Physical, and Social Science

Architecture and Engineering
Arts, Design, Entertainment, Sports, and Media
Computer and Mathematical
Legal
Farming, Fishing, and Forestry

Figure 50: Employment Distribution and Mean Hourly Wage in Major Occupational Groups (Western BOS Area, May 2005)


Figure 51: Percentile Wages by Industry (Western BOS Area, May 2005)

| Industry Description | Mean <br> Hourly <br> Wage | Mean <br> Annual Wage | Mean <br> Relative <br> Standard Error | 10th Percentile Hrly Wage | 10th Percentile Annual Wage | 25th <br> Percentile <br> Hrly Wage | 25th Percentile Annual Wage | Median Hrly | Median <br> Annual | 75th <br> Percentile Hrly Wage | 75th Percentile Annual Wage | 90th Percentile Hrly Wage | 90th Percentile Annual Wage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Agriculture, Forestry, Fishing and Hunting | \$11.22 | \$23,337 | 13.3 | \$6.26 | \$13,015 | \$7.51 | \$15,612 | \$9.98 | \$20,752 | \$13.35 | \$27,761 | \$17.20 | \$35,767 |
| Mining | \$21.31 | \$44,326 | 4.1 | \$12.23 | \$25,434 | \$15.64 | \$32,536 | \$20.00 | \$41,597 | \$25.70 | \$53,459 | \$32.25 | \$67,088 |
| Utilities | \$24.20 | \$50,342 | 4.9 | \$12.88 | \$26,794 | \$18.26 | \$37,973 | \$24.10 | \$50,134 | \$29.01 | \$60,334 | \$35.15 | \$73,114 |
| Construction | \$18.87 | \$39,249 | 3.9 | \$10.26 | \$21,339 | \$13.57 | \$28,226 | \$17.08 | \$35,530 | \$21.98 | \$45,715 | \$28.94 | \$60,193 |
| Manufacturing | \$14.24 | \$29,611 | 1.9 | \$7.91 | \$16,449 | \$9.91 | \$20,609 | \$12.73 | \$26,471 | \$16.40 | \$34,121 | \$22.71 | \$47,239 |
| Wholesale Trade | \$17.60 | \$36,599 | 3.9 | \$8.49 | \$17,668 | \$10.70 | \$22,249 | \$14.90 | \$30,984 | \$20.45 | \$42,544 | \$28.91 | \$60,138 |
| Retail Trade | \$12.78 | \$26,584 | 2.0 | \$7.11 | \$14,798 | \$8.50 | \$17,689 | \$10.51 | \$21,864 | \$14.30 | \$29,736 | \$20.63 | \$42,902 |
| Transportation and Warehousing | \$18.40 | \$38,264 | 2.5 | \$9.38 | \$19,501 | \$12.68 | \$26,378 | \$18.53 | \$38,532 | \$23.32 | \$48,504 | \$26.38 | \$54,869 |
| Information | \$17.00 | \$35,367 | 7.8 | \$6.44 | \$13,391 | \$9.27 | \$19,284 | \$14.59 | \$30,341 | \$22.22 | \$46,221 | \$28.97 | \$60,253 |
| Finance and Insurance | \$18.67 | \$38,840 | 6.2 | \$9.20 | \$19,128 | \$10.67 | \$22,193 | \$14.33 | \$29,811 | \$20.12 | \$41,858 | \$34.41 | \$71,571 |
| Real Estate and Rental and Leasing | \$14.83 | \$30,844 | 7.1 | \$7.39 | \$15,374 | \$9.08 | \$18,887 | \$11.75 | \$24,434 | \$17.05 | \$35,467 | \$26.36 | \$54,838 |
| Professional, Scientific, and Technical Services | \$21.52 | \$44,763 | 8.5 | \$9.06 | \$18,837 | \$12.59 | \$26,189 | \$16.45 | \$34,217 | \$25.47 | \$52,984 | \$39.17 | \$81,481 |
| Management of Companies and Enterprises | \$21.65 | \$45,035 | 13.9 | \$10.10 | \$21,001 | \$12.23 | \$25,432 | \$15.71 | \$32,671 | \$24.58 | \$51,117 | \$36.05 | \$74,981 |
| Administrative and Support and Waste Management and Remediation Services | \$14.49 | \$30,133 | 4.0 | \$8.04 | \$16,733 | \$9.53 | \$19,826 | \$12.11 | \$25,196 | \$18.11 | \$37,677 | \$23.52 | \$48,916 |
| Educational Services | \$17.93 | \$37,295 | 1.9 | \$9.88 | \$20,557 | \$12.56 | \$26,116 | \$16.57 | \$34,464 | \$21.43 | \$44,571 | \$27.07 | \$56,316 |
| Health Care and Social Assistance | \$18.37 | \$38,214 | 3.3 | \$7.97 | \$16,572 | \$10.09 | \$20,995 | \$14.43 | \$30,004 | \$22.12 | \$46,017 | \$31.47 | \$65,460 |
| Arts, Entertainment, and Recreation | \$13.87 | \$28,859 | 7.0 | \$6.83 | \$14,216 | \$8.09 | \$16,826 | \$11.21 | \$23,307 | \$17.09 | \$35,554 | \$23.21 | \$48,267 |
| Accommodation and Food Services | \$9.10 | \$18,936 | 2.7 | \$5.74 | \$11,933 | \$6.49 | \$13,494 | \$8.19 | \$17,030 | \$10.41 | \$21,653 | \$13.25 | \$27,560 |
| Other Services (except Public Administration) | \$13.00 | \$27,038 | 6.0 | \$6.23 | \$12,962 | \$7.74 | \$16,094 | \$10.49 | \$21,809 | \$15.30 | \$31,822 | \$24.37 | \$50,699 |
| Public Administration | \$17.54 | \$36,488 | 2.3 | \$8.29 | \$17,248 | \$11.53 | \$23,976 | \$15.84 | \$32,945 | \$21.88 | \$45,507 | \$29.72 | \$61,819 |

Figure 52: Industry Composition (Western BOS Area, May 2005)*


[^10]
## Technical Notes

The Occupational Employment Statistics (OES) program conducts a semi-annual mail survey designed to produce estimates of employment and wages for specific occupations. The OES program collects data on wage and salary workers in non-farm establishments in order to produce employment and wage estimates based on 820 SOC occupations. Data from selfemployed persons are not collected and are not included in the estimates.

The OES program produces these occupational estimates by geographic area and by industry. Estimates based on geographic areas are available at the State and Metropolitan Area levels. The industry classifications correspond to the 3-, 4-, and 5-digit North American Industry Classification System (NAICS) industrial groups.

In Colorado, the OES program surveys approximately 3,800 establishments per panel (every six months). To reduce respondent burden for Colorado employers, the collection is on a three-year survey cycle that ensures that most individual establishments are surveyed only once every three years. The estimates for occupations in non-farm establishments are based on OES data collected for the reference months of May and November.

The OES survey is a Federal-State cooperative program between the Bureau of Labor Statistics (BLS) and State Workforce Agencies (SWAs). In Colorado, the survey is conducted by the OES Unit of the Colorado Department of Labor and Employment's Labor Market Information section. BLS provides the procedures and technical support, draws the sample, and produces the survey materials, while the OES Unit collects the data. OES wage survey data are produced in all fifty States. The District of Columbia, Puerto Rico, Guam, and the Virgin Islands also participate in the survey.

Occupational employment and wage rate estimates at the national level are produced by BLS using data from the fifty States and the District of Columbia.

Wage data are for May 2005. The OES survey began using the North American Industrial Classification System (NAICS) in 2002. Data prior to 2002 are based on the Standard Industrial Classification (SIC) system.

In 1999, the OES survey began using the new Office of Management and Budget (OMB) Standard Occupational Classification (SOC) system. The new SOC system, which will be used by all Federal statistical agencies for reporting occupational data, consists of 820 detailed occupations, grouped into 449 broad occupations, 96 minor groups, and 23 major groups.

The OES program provides occupational employment and wage estimates at the major group and detailed occupation level. Due to the OES survey's transition to the new SOC system, estimates from 1999 onwards are not directly comparable with previous years. Previous years' estimates were based on a classification system having 7 major occupational groups and 770 detailed occupations. Approximately one-half of the detailed occupations were unchanged under the new SOC system, with the other half being new SOC occupations or occupations that are slightly different from similar occupations in the old OES classification system.

Prior to 1996, the OES program collected only occupational employment data for selected industries in each year of the three-year survey cycle, and produced only industry-specific estimates of occupational employment. The 1996 survey round was the first year that the OES program began collecting occupational employment and wage data in every state. In addition, the program's three-year survey cycle was modified to collect data from all covered industries each year. 1997 is the earliest year available for which the OES program produced estimates of cross-industry
as well as industry-specific occupational employment and wages

## Survey Coverage and Scope

The OES survey covers all full-time and parttime wage and salary workers in non-farm industries. Surveys collect data for the payroll period including the 12th day of May or November, depending upon the panel when surveyed. The survey does not cover the self-employed, owners and partners in unincorporated firms, household workers, or unpaid family workers.

The OES survey produces estimates of occupational employment and wages for most industry groups in these 20 NAICS sectors:

- Agriculture, Forestry, Fishing and Hunting
- Mining
- Utilities
- Construction
- Manufacturing
- Wholesale Trade
- Retail Trade
- Transportation and Warehousing
- Information
- Finance and Insurance
- Real Estate and Rental and Leasing
- Professional, Scientific, and Technical Services
- Management of Companies and Enterprises
- Administrative and Support and Waste Management and Remediation Services
- Education Services
- Health Care and Social Assistance
- Arts, Entertainment, and Recreation
- Accommodation and Food Services
- Other Services (except Public Administration)
- Public Administration


## Uses of the OES Survey Data

The OES employment and wage data are useful for a variety of purposes and by different groups. Requests for wage data frequently come from individuals who are considering a career change or re-evaluating their current career. Wage information is one of the most critical inputs workers seek when planning their careers.

OES wage data are also used by employers who are evaluating the wages paid in their own industry. For example, an employer experiencing a high rate of employee turnover can use occupational wage data to compare wages paid within their company to average market wages. An employer considering relocating to another state or area within their state can use the OES wage data to estimate the wage cost in the prospective location.

Other users of the OES wage survey include career counseling organizations, educational institutions, and policy makers. They can use the survey for:

- Analysis of occupational employment and wages
- Vocational counseling and planning
- Industry skill and technology studies
- Market analysis

The occupational employment data derived from the OES survey are also key inputs needed to produce state and national occupational projections. Occupational staffing patterns obtained from the survey are used as a basis to estimate current and projected occupational demand in Colorado and other states.

Many useful rankings of occupational employment and wage data are available from data collected in the 2005 OES survey. Ranking of the top 20 occupations by estimated employment can be very useful as can rankings of the top 20 occupations ranked by average annual wage.

## How to Obtain More Data

Data resulting from this survey are available in a wide variety of formats and for all fifty states. For wage data from various Metropolitan Statistical Areas (MSAs) and other areas within Colorado, visit:
http://www.coworkforce.com/lmi/wages/wages.asp
For national and other state data, visit:
http://stats.bls.gov/oes/home.htm

## Methodology

## Scope of the Survey

In November 2002, the OES survey changed from an annual survey to a semi-annual survey. The OES survey samples and contacts establishments in May and November of each year, over three years. The full three-year sample allows the production of estimates at fine levels of geographic, industrial, and occupational detail. Note the 2001 sample is annual while all other panels are semi-annual. The total national sample size is 1.2 million establishments.

The Standard Occupational Classification system: The OES uses the Office of Management and Budget's (OMB) occupational classification system, the Standard Occupational Classification (SOC) system. The OES survey categorizes a worker in one of the 820 detailed occupations. Together, these detailed occupations comprise 23 major occupational groups. The major groups are:

- Management Occupations
- Business and Financial Operations

Occupations

- Computer and Mathematical Science Occupations
- Architecture and Engineering Occupations
- Life, Physical, and Social Science

Occupations

- Community and Social Services Occupations
- Legal Occupations
- Education, Training, and Library Occupations
- Arts, Design, Entertainment, Sports, and

Media Occupations

- Healthcare Practitioner and Technical Occupations
- Healthcare Support Occupations
- Protective Service Occupations
- Food Preparation and Serving Related Occupations
- Building and Grounds Cleaning and Maintenance Occupations
- Personal Care and Service Occupations
- Sales and Related Occupations
- Office and Administrative Support Occupations
- Farming, Fishing, and Forestry Occupations
- Construction and Extraction Occupations
- Installation, Maintenance, and Repair Occupations
- Production Occupations
- Transportation and Material Moving Occupations
- Military Specific Occupations (not surveyed in OES)
For more information about the SOC, please see the BLS Web site at http://www.bls.gov/soc.

The industry coding system: As noted earlier, in 2002, the OES survey switched from using the Standard Industrial Classification (SIC) system to using the North American Industry Classification System (NAICS). For more information about NAICS, see the BLS Web site at http://www.bls.gov/bls/naics.htm.

The OES survey includes establishments in NAICS sectors 11 (logging and agricultural support activities only), 21, 22, 23, 31-33, 42, 44-45, 48-49, 51, 52, $53,54,55,56,61,62,71,72,81$ (except private households), state government, and local government. Data for the U.S. Postal Service and the federal government are universe counts obtained from the Postal Service and the Office of Personnel Management, respectively. An establishment is defined as an economic unit that processes goods or provides services, such as a factory, mine, or store. The establishment is generally at a
single physical location and is engaged primarily in one type of economic activity.

Survey coverage: BLS funds the survey and provides the procedures and technical support, while the State Workforce Agencies collect most of the data. BLS produces cross-industry NAICS estimates for the nation, states, and MSAs. NAICS estimates are produced for 3-, 4-, and selected 5-digit industry levels. BLS releases all cross-industry and national estimates and the SWAs release industry estimates at the state and MSA levels.

State Unemployment Insurance (UI) files provide

| Size <br> Class | Number of <br> Employees |
| :---: | :---: |
| 1 | 1 to 4 |
| 2 | 5 to 9 |
| 3 | 10 to 19 |
| 4 | 20 to 49 |
| 5 | 50 to 99 |
| 6 | 100 to 249 |
| 7 | 250 and above | the universe from which the OES survey selects its sample. The employment benchmarks are obtained from reports submitted by employers to the UI program. Supplemental sources are used for rail transportation (NAICS 4821). The OES survey sample is stratified by area, industry, and size class. Size classes are defined in the table at left.

UI reporting units with 250 or more employees are sampled with virtual certainty across a three-year period. Generally, onesixth of the certainty units are sampled in each panel in each state.

## Concepts

Occupational employment: This is the estimate of total wage and salary employment in an occupation across the industries in which that occupation was reported. The OES survey defines employment as the number of workers who can be classified as full-time or part-time employees, including workers on paid vacations or other types of leave; workers on unpaid short-term absences; salaried officers, executives, and staff members of incorporated firms; employees temporarily assigned to other units; and employees for whom the reporting unit is their permanent duty station regardless of whether that unit prepares their paycheck.

The OES survey form sent to an establishment contains between 50 and 225 SOC occupations selected on the basis of the sampled establishment's industry classification and size class. To reduce paperwork and respondent burden, no survey form contains every SOC occupation. Thus, data for specific occupations are collected primarily from establishments in industries that are the predominant employers of workers in those occupations. Each survey form is structured, however, to allow a respondent to provide detailed occupational information for each worker at the establishment; that is, unlisted occupations can be added to the survey form.

Wages for the OES survey are straight-time gross pay, exclusive of premium pay. Base rate, cost-of-living allowances, guaranteed pay, hazardous-duty pay, incentive pay including commissions and production bonuses, tips, and on-call pay are included. Excluded are back pay, jury duty pay, overtime pay, severance pay, shift differentials, nonproduction bonuses, employer cost for supplementary benefits, and tuition reimbursements.

The OES survey collects wage data in 12 intervals. Employers report the number of employees in an occupation for each wage range. The wage intervals used for the May 2005 survey are:

| Interval | Hourly Wages | Annual Wages |
| :---: | :---: | :---: |
| Range A | Under \$7.49 | Under \$15,599 |
| Range B | \$7.50 to \$9.49 | \$15,600 to \$19,759 |
| Range C | \$9.50 to \$11.99 | \$19,760 to \$24,959 |
| Range D | \$12.00 to \$15.24 | \$24,960 to \$31,719 |
| Range E | \$15.25 to \$19.24 | \$31,720 to \$40,039 |
| Range F | \$19.25 to \$24.49 | \$40,040 to \$50,959 |
| Range G | \$24.50 to \$30.99 | \$50,960 to \$64,479 |
| Range H | \$31.00 to \$39.24 | \$64,480 to \$81,639 |
| Range I | \$39.25 to \$49.74 | \$81,640 to \$103,479 |
| Range J | \$49.75 to \$63.24 | \$103,480 to \$131,559 |
| Range K | \$63.25 to \$79.99 | \$131,560 to \$166,399 |
| Range L | \$80.00 and over | \$166,400 and over |

Mean hourly wage: The mean hourly wage rate for an occupation is the total wages that all workers in the occupation earn in an hour divided by the total employment of the occupation. To calculate the mean hourly wage of each occupation, total weighted hourly wages are summed across all intervals and divided by the occupation's weighted survey employment. The mean wage for each interval is based on occupational wage data collected by the BLS Office of

Compensation and Working Conditions for the National Compensation Survey (NCS).

Percentile wage: The $p$-th percentile wage range for an occupation is the wage where $p$ percent of all workers earn that amount or less and where (100-p) percent of all workers earn that amount or more. This statistic is calculated by uniformly distributing the workers inside each wage interval, ranking the workers from lowest paid to highest paid, and calculating the product of the total employment for the occupation and the desired percentile to determine the worker that earns the $p$-th percentile wage rate.

Annual wage: Many employees are paid at an hourly rate by their employers and may work more than or less than 40 hours per week. Annual wage estimates for most occupations in this release are calculated by multiplying the mean hourly wage by a "year-round, full-time" figure of 2,080 hours ( 52 weeks by 40 hours). Thus, annual wage estimates may not represent the actual annual pay received by the employee if they work more or less than 2,080 hours per year. Some workers typically work less than full time, year round. For these occupations, the OES survey collects and reports either the annual salary or the hourly wage rate, depending on how the occupation is typically paid, but not both. For example, teachers, flight attendants, and pilots may be paid an annual salary, but do not work the usual 2080 hours per year. In this case, an annual salary is reported. Other workers, such as entertainment workers are paid hourly rates, but generally do not work full time, year round. For these occupations, only an hourly wage is reported.

Hourly versus annual wage reporting: For each occupation, respondents are asked to report the number of employees paid within specific wage intervals. The intervals are defined both as hourly rates and the corresponding annual rates, where the annual rate for an
occupation is calculated by multiplying the hourly wage rate by a typical work year of 2,080 hours. The responding establishment can reference either the hourly or the annual rate, but they are instructed to report the hourly rate for part-time workers.

## Estimation Methodology

Each OES panel includes approximately 200,000 establishments nationwide. While estimates can be made with data from one panel or one year, the OES survey is designed to produce estimates using six panels (three years) of data. The full six-panel sample of 1.2 million establishments allows the production of estimates at detailed levels of geography, industry, and occupations. Combining six panels of data is also necessary to obtain the full complement of certainty establishments. The Colorado sample is approximately 3,800 establishments each panel.

Producing estimates using the three years of sample data provides significant sampling error reductions (particularly for small geographic areas and occupations); however, it also has some quality limitations in that it requires the adjustment of earlier years' data to the current reference period, a procedure referred to as "wage updating."

Wage Updating: As noted above, combining multiple years of data has both statistical advantages and limitations. Significant reductions in sampling error are achieved by combining six panels of data, particularly for small geographic areas and occupations. Wages for the current panel need no adjustments. However, wages in the five previous panels need to be updated to the current panel's reference period.

The OES program uses the BLS Employment Cost Index (ECI) to adjust survey data from prior panels
before combining them with the current panel's data. The wage updating procedure adjusts each detailed occupation's wage rate, as measured in the earlier panel, according to the average movement of its broader occupational division. The procedure assumes there are no major differences by geography, industry, or detailed occupation within the occupational division.

Imputation: A "nearest neighbor" hot deck imputation procedure is sometimes required to impute occupational employment totals. A variant of mean imputation is then used to impute a wage distribution for each occupation. The variant of mean imputation for wage distribution is also applied to establishments that provide reports with occupational totals but partial or missing wage data.

Weighting and benchmarking: The sample establishments in each panel are weighted to represent all establishments that were part of the sampling frame from which the panel was selected. Based on the sampled establishments, weights are adjusted when six panels are combined. Weights are adjusted by benchmarking employment totals from the OES survey to employment figures derived from the BLS Quarterly Census of Employment and Wages.

May 2005 OES survey estimates: During the estimation process, OES employment data were benchmarked to the average employment for May 2005 and November 2004 from the BLS Quarterly Census of Employment and Wages.

Reliability of the estimates: Estimates calculated from a sample survey are subject to two types of error: sampling and nonsampling. Sampling error occurs when estimates are calculated from a subset (i.e., sample) of the population instead of the full population. When a sample of the population is surveyed,
there is a chance that the sample estimate of the characteristic of interest may differ from the population value of that characteristic.

Differences between the sample estimate and the population value will vary depending on the sample selected. This variability can be estimated by calculating the standard error (SE) of the sample estimate. If we were to repeat the sampling and estimation process countless times using the same survey design, approximately 90 percent of the intervals created by adding and subtracting 1.645 SEs from the sample estimate would include the population value. These intervals are called 90-percent confidence intervals.

The OES survey, however, usually uses the relative standard error (RSE) of a sample estimate instead of its SE to measure sampling error. RSE is defined as the SE of a sample estimate divided by the sample estimate itself. This statistic provides the user with a measure of the relative precision of the sample estimate. RSEs are calculated for both occupational employment and mean wage rate estimates. Occupational employment RSEs are calculated using a sub-sample, random group replication technique called the Jackknife. Mean wage rate RSEs are calculated using a variance components model that accounts for both the observed and unobserved components of the wage data. The variances of the unobserved components are estimated using wage data from the BLS National Compensation Survey.

In general, estimates based on many establishments have lower RSEs than estimates based on few establishments. If the distributional assumptions of the models are violated, the resulting confidence intervals may not reflect the prescribed level of confidence.

Nonsampling error: This occurs for a variety of reasons, none of which are directly connected to sampling. Examples of nonsampling error include: nonresponse, data incorrectly reported by the respondent, mistakes made in entering collected data into the database, and mistakes made in editing and processing the collected data.

## Definitions

## Establishment:

The physical location of a certain economic activity, for example, a factory, mine, store, or office. Generally a single establishment produces a single good or provides a single service. An enterprise (a private firm, government, or nonprofit organization) could consist of a single establishment or multiple establishments. A multi-establishment enterprise could have all its establishments in one industry (i.e., a chain), or could have various establishments in different industries (i.e., a conglomerate).

## Estimate of Employment:

The estimated employment for an occupation across all industries within the state. These estimates were obtained by summing employment in each wage interval across all industries. A further adjustment was made in order to match the estimated occupational employment within each industry and MSA to the universe employment (obtained from Unemployment Insurance tax files) in the industry and MSA.

## Mean Wage:

An average wage. An occupational mean wage estimate is calculated by summing the wages of all the employees in a given occupation and then dividing the total wages by the number of employees.

## Median Wage:

A boundary. An occupational median wage estimate is the boundary between the highest paid $50 \%$ and the lowest paid $50 \%$ of workers in that occupation. Half of the workers in a given occupation earn more than the median wage, and half the workers earn less than the median wage.

## Mid-Range:

The middle fifty percent of the wage observations in a wage distribution defines the mid-range. Another way to interpret a mid-range is to observe that 25 percent of workers in the occupation are paid less than the lower boundary of the mid-range, and 25 percent of workers are paid more than the upper boundary. The mid-range is the range between the twenty-fifth and seventy-fifth percentiles.

## Occupation:

A set of activities or tasks employees are paid to perform. Employees that perform essentially the same tasks are in the same occupation, whether or not they are in the same industry. Some occupations are concentrated in a few particular industries, other occupations are found in the majority of industries.

## Standard Occupational

## Classification (SOC) System:

This system will be used by all federal statistical agencies to classify workers into occupational categories for the purpose of collecting, calculating, or disseminating data. All workers are classified into one of 820 occupations according to their occupational defi-
nition. To facilitate classification, occupations are combined to form 23 major groups, 96 minor groups, and 449 broad occupations. Each broad occupation includes detailed occupation(s) requiring similar job duties, skills, education, or experience.

## Wages and Salaries:

Hourly straight-time wage rate or, for workers not paid on an hourly basis, straight-time earnings divided by the corresponding hours. Straight-time wage and salary rates are total earnings before payroll deductions, excluding premium pay for overtime and for work on weekends and holidays, shift differentials, and nonproduction bonuses such as lump-sum payments provided in lieu of wage increases.

| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile <br> (Hourly) | $\left\|\begin{array}{c} 50 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 75th Percentile (Hourly) | $\text { e } \left.\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered} \right\rvert\,$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90 th Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | Total all occupations | 2,151,520 | 0.5 | \$19.36 | \$40,280 | 0.6 | \$7.75 | \$10.40 | \$15.53 | \$23.85 | \$35.32 | \$16,130 | \$21,640 | \$32,310 | \$49,610 | \$73,460 |
| 11-0000 | Management Occupations | 106,820 | 1.5 | \$42.81 | \$89,047 | 0.7 | \$18.83 | \$26.79 | \$38.37 | \$53.55 | \# | \$39,158 | \$55,732 | \$79,803 | \$111,385 | \# |
| 11-1011 | utives | 2,730 | 7.6 | \$70.52 | \$146,687 | 2.1 | \$38.15 | \$49.95 | \$69.97 | \# | \# | \$79,345 | \$103,906 | \$145,545 | \# | \# |
| 11-1021 | d Operations Managers | 34,560 | 2.0 | \$46.76 | \$97,266 | 0.9 | \$19.34 | \$26.93 | \$40.20 | \$62.31 | \# | \$40,229 | \$56,012 | \$83,608 | \$129,602 | \# |
| 11-2011 | nd Promotions Managers | 930 | 12.1 | \$35.85 | \$74,570 | 5.7 | \$15.32 | \$20.48 | \$31.52 | \$50.76 | \$62.99 | \$31,873 | \$42,590 | \$65,562 | \$105,591 | \$131,021 |
| 11-202 | anagers | 3,620 | 4.3 | \$43.22 | \$89,903 | 1.4 | \$23.51 | \$29.22 | \$39.20 | \$53.42 | \$69.41 | \$48,893 | \$60,767 | \$81,546 | \$111,122 | \$144,376 |
| 11-2022 | gers | 4,680 | 7.8 | \$50.36 | \$104,744 | 2.1 | \$24.46 | \$33.60 | \$46.93 | \$62.44 | \# | \$50,882 | \$69,891 | \$97,611 | \$129,867 | \# |
| 11-2031 | ons Managers | 950 | 9.1 | \$41.04 | \$85,366 | 3.5 | \$20.31 | \$27.59 | \$39.01 | \$52.26 | \$65.30 | \$42,254 | \$57,393 | \$81,133 | \$108,711 | \$135,824 |
| 11-3011 | ive Services Managers | 3,090 | 5.2 | \$33.14 | \$68,928 | 1.0 | \$18.28 | \$23.50 | \$31.50 | \$41.02 | \$51.69 | \$38,032 | \$48,873 | \$65,513 | \$85,320 | \$107,513 |
| 11-3021 | and Information Systems Managers | 4,990 | 5.7 | \$50.11 | \$104,234 | 1.3 | \$32.09 | \$39.44 | \$48.66 | \$58.82 | \$69.98 | \$66,752 | \$82,040 | \$101,209 | \$122,349 | \$145,563 |
| 11-3031 | lanagers | 6,540 | 6.0 | \$47.50 | \$98,807 | 1.9 | \$27.38 | \$33.84 | \$42.87 | \$55.86 | \# | \$56,957 | \$70,384 | \$89,170 | \$116,184 | \# |
| 11-3041 | on and Benefits Managers | 630 | 4.9 | \$34.99 | \$72,771 | 2.2 | \$19.60 | \$23.44 | \$30.26 | \$41.19 | \$57.87 | \$40,769 | \$48,762 | \$62,938 | \$85,684 | \$120,365 |
| 11-3042 | Development Managers | 500 | 10.6 | \$37.22 | \$77,414 | 2.3 | \$21.12 | \$26.78 | \$35.89 | \$44.02 | \$53.85 | \$43,937 | \$55,712 | \$74,654 | \$91,564 | \$112,010 |
| 11-3049 | urces Managers, All Other | 990 | 4.2 | \$42.15 | \$87,670 | 1.4 | \$26.48 | \$32.20 | \$39.98 | \$49.49 | \$61.37 | \$55,081 | \$66,986 | \$83,161 | \$102,939 | \$127,651 |
| 11-3051 | duction Managers | 1,730 | 7.6 | \$36.42 | \$75,759 | 2.4 | \$18.40 | \$25.28 | \$33.34 | \$44.04 | \$57.94 | \$38,266 | \$52,585 | \$69,341 | \$91,595 | \$120,510 |
| 11-3061 | Managers | 860 | 5.2 | \$39.64 | \$82,456 | 1.6 | \$23.07 | \$29.82 | \$37.97 | \$48.46 | \$59.14 | \$47,979 | \$62,024 | \$78,979 | \$100,801 | \$123,006 |
| 11-3071 | on, Storage, and Distribution Managers | 1,360 | 5.9 | \$36.80 | \$76,546 | 4.5 | \$20.70 | \$25.67 | \$32.84 | \$42.30 | \$55.61 | \$43,060 | \$53,391 | \$68,303 | \$87,986 | \$115,674 |
| 11-9011 | ch, and Other Agricultural Managers | 70 | 35.1 | \$28.60 | \$59,492 | 13.0 | \$16.91 | \$19.18 | \$22.97 | \$31.85 | \$35.94 | \$35,163 | \$39,888 | \$47,777 | \$66,239 | \$74,746 |
| 11-9021 | n Managers | 5,510 | 9.2 | \$37.52 | \$78,034 | 5.6 | \$19.10 | \$27.25 | \$34.06 | \$43.63 | \$55.51 | \$39,732 | \$56,671 | \$70,844 | \$90,757 | \$115,453 |
| 11-903 | ministrators, Preschool and Child Program | 690 | 9.8 | \$17.90 | \$37,227 | 3.7 | \$11.32 | \$12.80 | \$15.48 | \$21.26 | \$29.49 | \$23,545 | \$26,626 | \$32,189 | \$44,217 | \$61,347 |
| 11-903 | dministrators, Elementary and chool | 3,570 | 2.4 | \# | \$74,159 | 1.4 | \# | \# | \# | \# | \# | \$53,118 | \$63,097 | \$74,165 | \$87,161 | \$96,771 |
| 11-9033 | dministrators, Postsecondary | 1,390 | 11.7 | \$35.89 | \$74,652 | 4.0 | \$18.88 | \$24.31 | \$31.51 | \$42.82 | \$57.09 | \$39,276 | \$50,567 | \$65,541 | \$89,058 | \$118,754 |
| 11-9039 | Administrators, All Other | 550 | 14.9 | \$28.53 | \$59,341 | 3.5 | \$14.97 | \$18.79 | \$27.07 | \$37.66 | \$44.41 | \$31,146 | \$39,084 | \$56,315 | \$78,342 | \$92,367 |
| 11-9041 | Managers | 4,000 | 6.7 | \$50.93 | \$105,926 | 1.9 | \$33.71 | \$40.21 | \$48.55 | \$58.73 | \# | \$70,115 | \$83,634 | \$100,983 | \$122,157 | \# |
| 11-9051 | ce Managers | 2,690 | 6.9 | \$27.10 | \$56,360 | 9.4 | \$14.20 | \$17.93 | \$21.25 | \$30.94 | \$44.11 | \$29,532 | \$37,297 | \$44,196 | \$64,361 | \$91,754 |
| 11-9061 | ectors | 210 | 10.6 | \$20.72 | \$43,093 | 3.9 | \$15.03 | \$17.53 | \$20.09 | \$23.89 | \$27.75 | \$31,267 | \$36,470 | \$41,796 | \$49,702 | \$57,717 |
| 11-9071 | anagers | 60 | 47.8 | \$22.79 | \$47,408 | 5.2 | \$16.12 | \$18.54 | \$20.40 | \$22.25 | \$38.95 | \$33,528 | \$38,557 | \$42,427 | \$46,270 | \$81,020 |
| 11-9081 | anagers | 800 | 14.1 | \$22.96 | \$47,759 | 6.3 | \$11.60 | \$14.76 | \$18.85 | \$28.09 | \$39.76 | \$24,118 | \$30,703 | \$39,208 | \$58,425 | \$82,709 |
| 11-9111 | d Health Services Managers | 2,960 | 4.7 | \$38.14 | \$79,337 | 2.0 | \$21.65 | \$27.69 | \$35.05 | \$44.90 | \$57.55 | \$45,033 | \$57,599 | \$72,914 | \$93,392 | \$119,700 |
| 11-9121 | ences Managers | 1,140 | 5.4 | \$49.05 | \$102,021 | 2.8 | \$26.14 | \$35.46 | \$47.43 | \$58.25 | \# | \$54,379 | \$73,759 | \$98,646 | \$121,166 | \# |
| 11-9131 | and Mail Superintendents | 380 | 0.0 | \$25.42 | \$52,874 | 0.5 | \$16.27 | \$21.61 | \$24.91 | \$29.67 | \$35.16 | \$33,834 | \$44,951 | \$51,803 | \$61,722 | \$73,134 |



| $\left\lvert\, \begin{gathered} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{gathered}\right.$ | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25 th Percentile (Hourly) | 50th Percentile (Hourly) | $\left\lvert\, \begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 90th Percentile <br> (Hourly) | 10th Percentile (Annual) | 25 th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13-2041 Credit Analysts |  | 970 | 13.4 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 13-2051 Financial Analysts |  | 3,770 | 15.6 | \$38.25 | \$79,567 | 7.7 | \$17.80 | \$21.41 | \$29.91 | \$43.93 | \# | \$37,029 | \$44,539 | \$62,214 | \$91,375 | \# |
| 13-2052 Personal Financial Advisors |  | 1,750 | 29.1 | \$31.58 | \$65,678 | 7.3 | \$14.33 | \$18.25 | \$24.88 | \$42.12 | \$53.93 | \$29,811 | \$37,965 | \$51,760 | \$87,601 | \$112,180 |
| 13-2053 Insurance Underwriters |  | 1,250 | 11.4 | \$28.70 | \$59,703 | 3.5 | \$14.77 | \$18.41 | \$25.77 | \$34.65 | \$42.57 | \$30,712 | \$38,298 | \$53,609 | \$72,074 | \$88,539 |
| 13-2061 Financial Examiners |  | 260 | 14.0 | \$34.97 | \$72,733 | 6.2 | \$17.99 | \$23.13 | \$33.30 | \$42.40 | \$54.29 | \$37,412 | \$48,108 | \$69,271 | \$88,202 | \$112,928 |
| 13-2071 Loan Counselors |  | 630 | 31.5 | \$22.27 | \$46,329 | 3.1 | \$13.35 | \$16.06 | \$20.64 | \$25.93 | \$33.89 | \$27,767 | \$33,407 | \$42,929 | \$53,928 | \$70,488 |
| 13-2072 Loan Officers |  | 7,880 | 8.4 | \$28.40 | \$59,065 | 3.5 | \$14.35 | \$17.79 | \$23.30 | \$31.66 | \$48.39 | \$29,841 | \$37,010 | \$48,465 | \$65,862 | \$100,652 |
| 13-2081 Tax Examiners, Collectors, and Revenue Agents |  | 820 | 1.6 | \$28.28 | \$58,815 | 0.9 | \$16.26 | \$20.26 | \$26.47 | \$36.05 | \$43.53 | \$33,818 | \$42,144 | \$55,049 | \$74,978 | \$90,537 |
| 13-2082 Tax Preparers |  | 520 | 13.3 | \$17.77 | \$36,958 | 5.5 | \$8.39 | \$10.48 | \$18.30 | \$24.13 | \$27.66 | \$17,443 | \$21,797 | \$38,069 | \$50,200 | \$57,525 |
| 13-2099 Financial Specialists, All Other |  | 2,950 | 10.8 | \$28.47 | \$59,220 | 3.7 | \$16.31 | \$20.28 | \$25.94 | \$33.60 | \$41.77 | \$33,925 | \$42,172 | \$53,963 | \$69,879 | \$86,879 |
| 15-0000 Computer and Mathematical Occupations |  | 74,550 | 2.7 | \$34.06 | \$70,847 | 1.0 | \$18.75 | \$25.05 | \$33.20 | \$42.04 | \$51.22 | \$39,005 | \$52,098 | \$69,047 | \$87,451 | \$106,529 |
| 15-1011 Computer and Information Scientists, Research |  | 380 | 17.2 | \$44.16 | \$91,844 | 3.1 | \$28.51 | \$36.34 | \$43.64 | \$53.07 | \$62.44 | \$59,293 | \$75,591 | \$90,775 | \$110,377 | \$129,874 |
| 15-1021 Computer Programmers |  | 6,000 | 13.8 | \$35.18 | \$73,184 | 4.1 | \$18.23 | \$24.84 | \$32.97 | \$41.32 | \$52.58 | \$37,921 | \$51,671 | \$68,570 | \$85,944 | \$109,364 |
| 15-1031 Computer Software Engineers, Applications |  | 14,510 | 8.7 | \$39.36 | \$81,872 | 1.7 | \$26.35 | \$31.77 | \$38.78 | \$45.42 | \$54.15 | \$54,810 | \$66,084 | \$80,663 | \$94,467 | \$112,641 |
| 15-1032 Computer Software Engineers, Systems Software |  | 9,570 | 7.5 | \$40.79 | \$84,849 | 1.6 | \$26.73 | \$32.71 | \$40.18 | \$48.43 | \$56.22 | \$55,588 | \$68,029 | \$83,575 | \$100,726 | \$116,937 |
| 15-1041 Computer Support Specialists |  | 12,820 | 6.2 | \$23.45 | \$48,776 | 2.1 | \$13.09 | \$16.68 | \$22.29 | \$28.59 | \$35.69 | \$27,230 | \$34,704 | \$46,371 | \$59,476 | \$74,233 |
| 15-1051 Computer Systems Analysts |  | 12,280 | 6.1 | \$35.13 | \$73,064 | 1.3 | \$21.86 | \$27.65 | \$34.47 | \$42.17 | \$50.51 | \$45,474 | \$57,503 | \$71,694 | \$87,714 | \$105,067 |
| 15-1061 Database Administrators |  | 2,440 | 11.0 | \$32.71 | \$68,031 | 1.6 | \$18.46 | \$24.78 | \$32.12 | \$41.34 | \$48.73 | \$38,394 | \$51,533 | \$66,816 | \$85,978 | \$101,363 |
| 15-1071 Network and Computer Systems Administrators |  | 7,180 | 7.5 | \$33.44 | \$69,545 | 3.2 | \$19.79 | \$24.43 | \$31.17 | \$40.35 | \$50.91 | \$41,170 | \$50,808 | \$64,825 | \$83,919 | \$105,901 |
| 15-1081 <br> Network Systems and Data Communications Analysts |  | 4,420 | 8.5 | \$32.58 | \$67,762 | 1.9 | \$20.45 | \$25.48 | \$32.38 | \$39.84 | \$45.18 | \$42,527 | \$53,001 | \$67,346 | \$82,866 | \$93,971 |
| 15-1099 Computer Specialists, All Other |  | 3,370 | 5.3 | \$29.46 | \$61,268 | 1.9 | \$16.67 | \$22.20 | \$28.76 | \$35.87 | \$43.11 | \$34,669 | \$46,169 | \$59,816 | \$74,615 | \$89,678 |
| 15-2011 Actuaries |  | ** | ** | \$42.30 | \$87,992 | 4.1 | \$23.20 | \$29.42 | \$39.36 | \$51.42 | \$65.98 | \$48,248 | \$61,195 | \$81,869 | \$106,946 | \$137,231 |
| 15-2021 Mathematicians |  | 30 | 0.1 | \$39.22 | \$81,585 | 1.7 | \$20.76 | \$25.40 | \$40.69 | \$51.65 | \$60.87 | \$43,178 | \$52,822 | \$84,626 | \$107,425 | \$126,607 |
| 15-2031 Operations Research Analysts |  | 910 | 12.9 | \$32.41 | \$67,421 | 2.3 | \$20.98 | \$25.03 | \$31.08 | \$39.89 | \$47.37 | \$43,634 | \$52,053 | \$64,649 | \$82,976 | \$98,539 |
| 15-2041 Statisticians |  | 320 | 13.2 | \$33.98 | \$70,669 | 3.3 | \$22.19 | \$25.60 | \$32.33 | \$40.55 | \$49.64 | \$46,160 | \$53,238 | \$67,251 | \$84,353 | \$103,242 |
| 17-0000 | Architecture and Engineering Occupations | 52,890 | 3.5 | \$32.18 | \$66,933 | 1.3 | \$17.67 | \$22.69 | \$29.93 | \$40.00 | \$50.80 | \$36,758 | \$47,187 | \$62,245 | \$83,204 | \$105,660 |
| 17-1011 Architects, Except Landscape and Naval |  | 2,750 | 6.0 | \$32.46 | \$67,520 | 8.4 | \$18.65 | \$21.60 | \$27.26 | \$37.55 | \$49.42 | \$38,800 | \$44,927 | \$56,693 | \$78,099 | \$102,787 |
| 17-1012 Landscape Architects |  | 1,240 | 21.7 | \$29.87 | \$62,125 | 11.1 | \$17.79 | \$21.27 | \$25.27 | \$33.14 | \$46.14 | \$36,996 | \$44,249 | \$52,557 | \$68,928 | \$95,962 |
| 17-1021 Cartographers and Photogrammetrists |  | 820 | 16.0 | \$26.60 | \$55,333 | 5.6 | \$14.42 | \$20.27 | \$26.27 | \$33.14 | \$39.84 | \$30,003 | \$42,158 | \$54,641 | \$68,936 | \$82,861 |
| 17-1022 Surveyors |  | 1,400 | 13.7 | \$23.36 | \$48,585 | 2.4 | \$14.61 | \$16.91 | \$22.11 | \$28.21 | \$35.02 | \$30,390 | \$35,170 | \$45,997 | \$58,679 | \$72,836 |
| 17-2011 Aerospace Engineers |  | 2,050 | 43.8 | \$36.20 | \$75,296 | 3.2 | \$21.13 | \$28.70 | \$37.61 | \$43.44 | \$51.08 | \$43,948 | \$59,699 | \$78,230 | \$90,359 | \$106,241 |
| 17-2021 Agricultural Engineers |  | 50 | 22.6 | \$28.59 | \$59,458 | 3.2 | \$18.82 | \$22.69 | \$28.17 | \$33.16 | \$39.58 | \$39,142 | \$47,185 | \$58,591 | \$68,967 | \$82,316 |


| $\begin{array}{\|c} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 17-203 | Biomedical Engineers | 190 | 27.9 | \$33.24 | \$69,131 | 5.6 | \$19.69 | \$28.01 | \$32.90 | \$40.04 | \$47.69 | \$40,961 | \$58,255 | \$68,427 | \$83,279 | \$99,189 |
| 17-2041 | Chemical Engineers | 530 | 24.7 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 17-2051 | Civil Engineers | 7,530 | 14.1 | \$33.04 | \$68,733 | 2.4 | \$21.89 | \$25.45 | \$31.89 | \$39.84 | \$47.98 | \$45,523 | \$52,944 | \$66,325 | \$82,869 | \$99,793 |
| 17-2061 | Computer Hardware Engineers | 2,870 | 8.4 | \$48.22 | \$100,306 | 2.6 | \$30.06 | \$36.93 | \$47.27 | \$58.35 | \$68.32 | \$62,530 | \$76,821 | \$98,331 | \$121,371 | \$142,115 |
| 17-2071 | Electrical Engineers | 3,160 | 12.0 | \$36.70 | \$76,334 | 2.4 | \$22.61 | \$27.72 | \$35.56 | \$43.41 | \$52.87 | \$47,031 | \$57,662 | \$73,963 | \$90,294 | \$109,979 |
| 17-2072 | 2 Electronics Engineers, Except Computer | 3,960 | 9.6 | \$38.14 | \$79,325 | 2.0 | \$26.31 | \$30.44 | \$36.46 | \$44.58 | \$55.14 | \$54,718 | \$63,325 | \$75,846 | \$92,730 | \$114,683 |
| 17-2081 | Environmental Engineers | 1,440 | 20.2 | \$34.24 | \$71,210 | 3.7 | \$20.31 | \$24.65 | \$32.99 | \$42.08 | \$51.21 | \$42,254 | \$51,271 | \$68,616 | \$87,520 | \$106,527 |
| 17-2111 | Health and Safety Engineers, Except Mining Safety Engineers and Inspectors | 520 | 18.7 | \$39.25 | \$81,650 | 6.4 | \$19.61 | \$26.50 | \$37.97 | \$53.86 | \$63.80 | \$40,796 | \$55,120 | \$78,988 | \$112,026 | \$132,707 |
| 17-2112 | Industrial Engineers | 3,170 | 9.2 | \$35.54 | \$73,925 | 2.3 | \$22.80 | \$27.36 | \$33.69 | \$42.32 | \$54.45 | \$47,421 | \$56,909 | \$70,067 | \$88,034 | \$113,266 |
| 17-2131 | Materials Engineers | 660 | 14.1 | \$40.27 | \$83,765 | 4.1 | \$24.99 | \$33.08 | \$41.15 | \$49.08 | \$54.24 | \$51,971 | \$68,805 | \$85,588 | \$102,077 | \$112,827 |
| 17-2141 | Mechanical Engineers | 3,980 | 15.0 | \$33.67 | \$70,036 | 1.7 | \$21.56 | \$26.19 | \$32.98 | \$40.69 | \$46.51 | \$44,842 | \$54,480 | \$68,604 | \$84,631 | \$96,736 |
| 17-2151 | Mining and Geological Engineers, Including Mining Safety Engineers | 330 | 17.0 | \$37.41 | \$77,817 | 6.3 | \$22.92 | \$26.85 | \$35.67 | \$46.22 | \$54.02 | \$47,671 | \$55,852 | \$74,189 | \$96,131 | \$112,371 |
| 17-2171 | Petroleum Engineers | 490 | 20.7 | \$44.92 | \$93,432 | 4.0 | \$29.23 | \$36.66 | \$42.53 | \$52.36 | \$64.61 | \$60,800 | \$76,254 | \$88,454 | \$108,901 | \$134,391 |
| 17-2199 | Engineers, All Other | 1,300 | 9.6 | \$37.42 | \$77,837 | 2.5 | \$21.62 | \$28.52 | \$37.16 | \$46.54 | \$54.89 | \$44,970 | \$59,331 | \$77,289 | \$96,812 | \$114,165 |
| 17-3011 | Architectural and Civil Drafters | 1,990 | 8.5 | \$22.25 | \$46,271 | 2.9 | \$14.37 | \$17.19 | \$21.73 | \$26.39 | \$32.70 | \$29,895 | \$35,747 | \$45,191 | \$54,885 | \$68,010 |
| 17-3012 | Electrical and Electronics Drafters | 700 | 13.5 | \$25.53 | \$53,098 | 2.8 | \$15.41 | \$18.51 | \$23.96 | \$31.30 | \$39.79 | \$32,053 | \$38,494 | \$49,844 | \$65,109 | \$82,771 |
| 17-3013 | Mechanical Drafters | 950 | 12.9 | \$21.62 | \$44,970 | 3.4 | \$13.91 | \$15.90 | \$19.72 | \$25.84 | \$33.80 | \$28,934 | \$33,080 | \$41,016 | \$53,751 | \$70,314 |
| 17-3019 | Drafters, All Other | 350 | 44.4 | \$24.91 | \$51,821 | 7.5 | \$12.97 | \$16.13 | \$25.55 | \$32.00 | \$37.93 | \$26,981 | \$33,556 | \$53,153 | \$66,556 | \$78,898 |
| 17-3021 | Aerospace Engineering and Operations Technicians | 220 | 11.1 | \$29.98 | \$62,352 | 3.7 | \$22.45 | \$25.80 | \$30.28 | \$33.79 | \$38.79 | \$46,696 | \$53,673 | \$62,978 | \$70,274 | \$80,688 |
| 17-3022 | Civil Engineering Technicians | 1,980 | 18.3 | \$20.10 | \$41,804 | 3.2 | \$12.71 | \$15.54 | \$19.95 | \$24.28 | \$27.95 | \$26,434 | \$32,316 | \$41,503 | \$50,508 | \$58,143 |
| 17-3023 | 3 Electrical and Electronic Engineering Technicians | 2,910 | 11.7 | \$23.52 | \$48,920 | 2.1 | \$15.25 | \$18.81 | \$22.93 | \$27.59 | \$33.35 | \$31,712 | \$39,120 | \$47,700 | \$57,379 | \$69,374 |
| 17-3024 | Electro-Mechanical Technicians | 270 | 15.4 | \$24.43 | \$50,805 | 2.9 | \$16.47 | \$20.02 | \$24.35 | \$28.63 | \$33.19 | \$34,260 | \$41,641 | \$50,650 | \$59,557 | \$69,038 |
| 17-3025 | Environmental Engineering Technicians | 740 | 41.9 | \$19.43 | \$40,421 | 4.4 | \$11.42 | \$13.49 | \$18.36 | \$23.82 | \$30.47 | \$23,758 | \$28,059 | \$38,197 | \$49,548 | \$63,382 |
| 17-3026 | Industrial Engineering Technicians | 1,370 | 7.7 | \$24.49 | \$50,936 | 3.2 | \$14.90 | \$18.46 | \$22.33 | \$28.54 | \$38.20 | \$30,995 | \$38,397 | \$46,444 | \$59,363 | \$79,461 |
| 17-3027 | 7 Mechanical Engineering Technicians | 450 | 22.8 | \$22.32 | \$46,430 | 5.4 | \$11.88 | \$17.02 | \$23.50 | \$26.93 | \$30.78 | \$24,709 | \$35,398 | \$48,876 | \$56,009 | \$64,017 |
| 17-3029 | Engineering Technicians, Except Drafters, All Other | 1,280 | 6.4 | \$24.82 | \$51,636 | 1.0 | \$17.15 | \$20.92 | \$25.05 | \$29.22 | \$33.34 | \$35,680 | \$43,514 | \$52,113 | \$60,773 | \$69,348 |
| 17-3031 | Surveying and Mapping Technicians | 1,060 | 7.0 | \$18.76 | \$39,018 | 2.3 | \$11.53 | \$14.05 | \$18.19 | \$23.16 | \$27.32 | \$23,976 | \$29,227 | \$37,829 | \$48,165 | \$56,820 |
| 19-0000 | Life, Physical, and Social Science Occupations | 27,180 | 3.1 | \$29.33 | \$61,010 | 1.8 | \$14.00 | \$18.69 | \$26.45 | \$37.43 | \$49.30 | \$29,122 | \$38,867 | \$55,016 | \$77,850 | \$102,548 |
| 19-1012 | Food Scientists and Technologists | 170 | 39.7 | \$30.35 | \$63,131 | 2.6 | \$18.08 | \$22.26 | \$28.35 | \$38.15 | \$45.86 | \$37,614 | \$46,295 | \$58,961 | \$79,348 | \$95,392 |
| 19-1013 | Soil and Plant Scientists | 210 | 17.7 | \$34.43 | \$71,620 | 7.3 | \$19.35 | \$24.57 | \$32.81 | \$45.05 | \$52.28 | \$40,239 | \$51,113 | \$68,249 | \$93,708 | \$108,733 |


| $\left\lvert\, \begin{gathered} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{gathered}\right.$ | Occupational Title | Employment Estimate | $\begin{array}{\|c} \hline \text { Employ- } \\ \text { ment Per- } \\ \text { centage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \\ \hline \end{array}$ | Average Hourly Wage | Average <br> Annual Wage | Wage <br> Relative <br> Standard <br> Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile <br> (Hourly) | $\left\|\begin{array}{c} 75 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 19-1021 | 1 Biochemists and Biophysicists | ** | ** | \$36.39 | \$75,698 | 10.2 | \$15.44 | \$22.32 | \$36.97 | \$41.81 | \$50.75 | \$32,117 | \$46,431 | \$76,888 | \$86,956 | \$105,567 |
| 19-1022 | Microbiologists | 450 | 18.6 | \$29.68 | \$61,744 | 7.8 | \$15.58 | \$19.61 | \$25.47 | \$37.38 | \$48.47 | \$32,397 | \$40,791 | \$52,984 | \$77,757 | \$100,810 |
| 19-1023 | Zoologists and Wildlife Biologists | 410 | 7.5 | \$28.88 | \$60,081 | 3.3 | \$14.98 | \$20.62 | \$28.26 | \$34.77 | \$45.57 | \$31,154 | \$42,888 | \$58,778 | \$72,319 | \$94,776 |
| 19-1029 | Biological Scientists, All Other | 640 | 9.3 | \$32.86 | \$68,348 | 2.0 | \$19.21 | \$25.18 | \$32.36 | \$40.41 | \$48.29 | \$39,958 | \$52,364 | \$67,313 | \$84,055 | \$100,433 |
| 19-1031 | Conservation Scientists | 450 | 7.5 | \$26.75 | \$55,630 | 2.6 | \$16.96 | \$20.21 | \$25.88 | \$32.29 | \$38.94 | \$35,268 | \$42,042 | \$53,827 | \$67,170 | \$80,988 |
| 19-1032 F | Foresters | 190 | 3.8 | \$29.52 | \$61,400 | 1.9 | \$19.89 | \$23.08 | \$27.64 | \$33.68 | \$42.78 | \$41,372 | \$48,001 | \$57,488 | \$70,049 | \$88,992 |
| 19-1041 | Epidemiologists | 40 | 13.8 | \$28.08 | \$58,415 | 3.9 | \$20.74 | \$24.73 | \$28.83 | \$32.28 | \$34.35 | \$43,137 | \$51,436 | \$59,963 | \$67,139 | \$71,453 |
| 19-1042 | Medical Scientists, Except Epidemiologists | 760 | 25.4 | \$44.11 | \$91,740 | 6.6 | \$23.22 | \$29.02 | \$39.86 | \$53.87 | \# | \$48,307 | \$60,363 | \$82,910 | \$112,041 | \# |
| 19-2012 P | 2 Physicists | 840 | 3.8 | \$41.02 | \$85,328 | 6.1 | \$20.51 | \$27.88 | \$40.66 | \$53.11 | \$63.89 | \$42,667 | \$57,989 | \$84,569 | \$110,470 | \$132,892 |
| 19-2021 | 1 Atmospheric and Space Scientists | 870 | 24.8 | \$35.89 | \$74,642 | 8.5 | \$19.65 | \$25.98 | \$34.99 | \$43.64 | \$55.18 | \$40,881 | \$54,036 | \$72,781 | \$90,772 | \$114,774 |
| 19-2031 | 1 Chemists | 1,360 | 10.1 | \$32.98 | \$68,600 | 4.1 | \$16.91 | \$22.82 | \$31.41 | \$42.47 | \$52.18 | \$35,169 | \$47,460 | \$65,329 | \$88,343 | \$108,528 |
| 19-2032 | Materials Scientists | ** | ** | \$33.28 | \$69,213 | 3.1 | \$22.99 | \$25.98 | \$31.19 | \$38.93 | \$49.45 | \$47,814 | \$54,048 | \$64,869 | \$80,967 | \$102,852 |
| 19-2041 | Environmental Scientists and Specialists, Including Health | 1,560 | 12.2 | \$33.28 | \$69,233 | 4.2 | \$17.67 | \$22.39 | \$31.42 | \$41.88 | \$54.68 | \$36,753 | \$46,576 | \$65,354 | \$87,114 | \$113,730 |
| 19-2042 | Geoscientists, Except Hydrologists and Geographers | 1,250 | 13.2 | \$40.52 | \$84,274 | 3.1 | \$21.86 | \$29.59 | \$39.81 | \$51.35 | \$61.33 | \$45,470 | \$61,553 | \$82,802 | \$106,802 | \$127,564 |
| 19-2043 | Hydrologists | 570 | 26.6 | \$38.06 | \$79,171 | 3.1 | \$22.10 | \$27.67 | \$35.79 | \$47.08 | \$58.17 | \$45,977 | \$57,546 | \$74,437 | \$97,923 | \$120,988 |
| 19-2099 P | Physical Scientists, All Other | 1,290 | 10.9 | \$33.63 | \$69,949 | 3.0 | \$19.54 | \$24.60 | \$32.68 | \$41.69 | \$50.96 | \$40,636 | \$51,170 | \$67,965 | \$86,718 | \$106,005 |
| 19-3011 | 1 Economists | 80 | 7.0 | \$43.40 | \$90,272 | 2.4 | \$25.27 | \$33.36 | \$41.04 | \$50.68 | \$63.42 | \$52,552 | \$69,399 | \$85,356 | \$105,423 | \$131,913 |
| 19-3021 | 1 Market Research Analysts | 2,800 | 8.2 | \$33.37 | \$69,416 | 2.6 | \$16.35 | \$21.24 | \$31.40 | \$42.27 | \$54.26 | \$34,010 | \$44,169 | \$65,312 | \$87,915 | \$112,858 |
| 19-3022 | 2 Survey Researchers | 190 | 16.3 | \$15.04 | \$31,286 | 14.3 | \$7.26 | \$8.18 | \$11.99 | \$19.86 | \$25.18 | \$15,096 | \$17,007 | \$24,943 | \$41,305 | \$52,379 |
| 19-3031 | 1 Clinical, Counseling, and School Psychologists | 1,700 | 4.4 | \$29.85 | \$62,098 | 2.7 | \$15.73 | \$20.86 | \$28.34 | \$34.30 | \$42.98 | \$32,727 | \$43,397 | \$58,954 | \$71,336 | \$89,408 |
| 19-3032 | 2 Industrial-Organizational Psychologists | ** | ** | \$51.03 | \$106,149 | 4.4 | \$46.00 | \$47.93 | \$51.15 | \$54.38 | \$56.34 | \$95,671 | \$99,694 | \$106,400 | \$113,106 | \$117,183 |
| 19-3039 P | Psychologists, All Other | 110 | 43.2 | \$33.92 | \$70,549 | 1.8 | \$23.20 | \$26.38 | \$35.62 | \$41.26 | \$45.25 | \$48,254 | \$54,867 | \$74,096 | \$85,820 | \$94,113 |
| 19-3051 | Urban and Regional Planners | 820 | 7.5 | \$28.83 | \$59,960 | 1.2 | \$19.29 | \$23.14 | \$28.42 | \$34.06 | \$40.52 | \$40,133 | \$48,137 | \$59,104 | \$70,851 | \$84,290 |
| 19-3091 | Anthropologists and Archeologists | 210 | 22.4 | \$22.10 | \$45,966 | 4.8 | \$13.54 | \$14.87 | \$17.47 | \$27.57 | \$36.43 | \$28,153 | \$30,929 | \$36,341 | \$57,339 | \$75,777 |
| 19-3093 | Historians | 40 | 44.3 | \$28.75 | \$59,805 | 4.3 | \$21.86 | \$23.62 | \$26.68 | \$32.97 | \$40.22 | \$45,462 | \$49,122 | \$55,501 | \$68,576 | \$83,662 |
| 19-3099 | Social Scientists and Related Workers, All Other | 770 | 5.3 | \$30.98 | \$64,446 | 2.2 | \$18.31 | \$23.55 | \$30.07 | \$37.93 | \$45.34 | \$38,094 | \$48,981 | \$62,537 | \$78,886 | \$94,308 |
| 19-4011 | 1 Agricultural and Food Science Technicians | 250 | 38.5 | \$16.26 | \$33,819 | 4.8 | \$10.98 | \$12.53 | \$15.18 | \$18.96 | \$24.29 | \$22,836 | \$26,055 | \$31,582 | \$39,429 | \$50,522 |
| 19-4021 | Biological Technicians | 1,780 | 12.7 | \$18.00 | \$37,445 | 1.4 | \$11.74 | \$13.64 | \$16.72 | \$21.49 | \$26.67 | \$24,428 | \$28,378 | \$34,773 | \$44,696 | \$55,475 |
| 19-4031 | Chemical Technicians | 1,550 | 14.7 | \$19.45 | \$40,455 | 2.0 | \$12.88 | \$15.79 | \$18.89 | \$22.79 | \$26.83 | \$26,781 | \$32,844 | \$39,297 | \$47,410 | \$55,797 |
| 19-4041 | Geological and Petroleum Technicians | 450 | 32.3 | \$27.45 | \$57,102 | 4.4 | \$14.53 | \$21.23 | \$25.56 | \$31.57 | \$39.76 | \$30,223 | \$44,150 | \$53,159 | \$65,670 | \$82,692 |
| 19-4061 | Social Science Research Assistants | 200 | 48.0 | \$17.78 | \$36,986 | 3.2 | \$11.31 | \$12.79 | \$16.33 | \$21.76 | \$27.51 | \$23,521 | \$26,605 | \$33,964 | \$45,251 | \$57,216 |


| $\left\lvert\, \begin{gathered} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{gathered}\right.$ | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 90th Percentile <br> (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 19-4091 | Environmental Science and Protection Technicians, Including Health | 910 | 14.0 | \$21.38 | \$44,473 | 2.7 | \$13.18 | \$16.09 | \$20.97 | \$25.74 | \$31.17 | \$27,411 | \$33,465 | \$43,623 | \$53,549 | \$64,843 |
| 19-4092 | Forensic Science Technicians | 230 | 4.3 | \$23.85 | \$49,601 | 2.7 | \$16.33 | \$19.26 | \$23.29 | \$26.66 | \$30.06 | \$33,960 | \$40,058 | \$48,451 | \$55,462 | \$62,535 |
| 19-4093 | Forest and Conservation Technicians | 1,150 | 1.7 | \$14.45 | \$30,064 | 0.6 | \$10.28 | \$11.54 | \$13.11 | \$16.37 | \$21.11 | \$21,375 | \$23,993 | \$27,270 | \$34,040 | \$43,915 |
| 19-4099 | Life, Physical, and Social Science Technicians, All Other | 1,430 | 10.6 | \$20.93 | \$43,527 | 3.4 | \$11.31 | \$14.65 | \$21.17 | \$25.82 | \$30.98 | \$23,530 | \$30,475 | \$44,034 | \$53,697 | \$64,447 |
| 21-0000 | Community and Social Services Occupations | 25,030 | 2.8 | \$18.50 | \$38,486 | 1.4 | \$10.55 | \$13.03 | \$17.12 | \$22.56 | \$29.00 | \$21,934 | \$27,092 | \$35,604 | \$46,924 | \$60,327 |
| 21-1011 | Substance Abuse and Behavioral Disorder Counselors | 2,010 | 18.7 | \$14.63 | \$30,428 | 3.6 | \$10.23 | \$11.71 | \$13.56 | \$16.87 | \$20.61 | \$21,281 | \$24,351 | \$28,204 | \$35,082 | \$42,861 |
| 21-1012 | Educational, Vocational, and School Counselors | 2,780 | 3.6 | \$22.59 | \$46,986 | 2.0 | \$13.76 | \$17.01 | \$21.53 | \$28.06 | \$33.31 | \$28,626 | \$35,381 | \$44,781 | \$58,366 | \$69,287 |
| 21-1013 | Marriage and Family Therapists | 220 | 27.6 | \$28.10 | \$58,441 | 16.2 | \$15.02 | \$16.66 | \$19.40 | \$23.23 | \# | \$31,240 | \$34,649 | \$40,350 | \$48,327 | \# |
| 21-1014 | Mental Health Counselors | 2,440 | 10.7 | \$16.64 | \$34,613 | 3.1 | \$11.59 | \$12.71 | \$15.42 | \$19.63 | \$23.63 | \$24,110 | \$26,440 | \$32,068 | \$40,824 | \$49,159 |
| 21-1015 | Rehabilitation Counselors | 1,080 | 9.2 | \$16.28 | \$33,866 | 3.6 | \$9.26 | \$11.07 | \$13.67 | \$19.91 | \$28.80 | \$19,267 | \$23,022 | \$28,435 | \$41,414 | \$59,910 |
| 21-1019 | Counselors, All Other | 230 | 21.1 | \$16.01 | \$33,295 | 10.8 | \$9.00 | \$9.75 | \$12.93 | \$19.67 | \$30.79 | \$18,722 | \$20,274 | \$26,891 | \$40,914 | \$64,037 |
| 21-1021 | Child, Family, and School Social Workers | 3,390 | 5.3 | \$20.79 | \$43,247 | 2.2 | \$12.90 | \$15.76 | \$19.95 | \$25.28 | \$30.86 | \$26,838 | \$32,786 | \$41,491 | \$52,590 | \$64,191 |
| 21-1022 | Medical and Public Health Social Workers | 1,390 | 8.2 | \$20.37 | \$42,370 | 1.9 | \$13.04 | \$16.62 | \$19.77 | \$23.44 | \$28.15 | \$27,116 | \$34,566 | \$41,117 | \$48,759 | \$58,550 |
| 21-1023 | Mental Health and Substance Abuse Social Workers | ** | ** | \$16.98 | \$35,321 | 3.4 | \$8.85 | \$11.67 | \$15.31 | \$21.11 | \$27.07 | \$18,399 | \$24,273 | \$31,843 | \$43,907 | \$56,312 |
| 21-1029 | Social Workers, All Other | 1,030 | 15.5 | \$18.41 | \$38,301 | 3.1 | \$11.64 | \$14.27 | \$17.66 | \$21.77 | \$27.36 | \$24,212 | \$29,691 | \$36,730 | \$45,281 | \$56,917 |
| 21-1091 | Health Educators | 1,100 | 15.4 | \$21.67 | \$45,071 | 3.3 | \$10.12 | \$14.90 | \$20.76 | \$28.38 | \$34.54 | \$21,043 | \$30,999 | \$43,190 | \$59,038 | \$71,840 |
| 21-1092 | Probation Officers and Correctional Treatment Specialists | 1,430 | 0.8 | \$25.40 | \$52,841 | 0.9 | \$16.79 | \$20.49 | \$26.05 | \$30.90 | \$33.74 | \$34,930 | \$42,620 | \$54,190 | \$64,265 | \$70,184 |
| 21-1093 | Social and Human Service Assistants | 3,450 | 5.7 | \$13.32 | \$27,705 | 1.8 | \$8.23 | \$10.28 | \$13.03 | \$16.10 | \$19.26 | \$17,108 | \$21,387 | \$27,092 | \$33,480 | \$40,054 |
| 21-1099 | Community and Social Service Specialists, All Other | 2,320 | 11.2 | \$17.62 | \$36,650 | 3.7 | \$10.35 | \$13.18 | \$16.42 | \$21.39 | \$26.30 | \$21,535 | \$27,405 | \$34,162 | \$44,497 | \$54,712 |
| 21-2011 | Clergy | 320 | 11.0 | \$21.47 | \$44,662 | 1.6 | \$14.43 | \$17.96 | \$20.49 | \$24.19 | \$29.39 | \$30,018 | \$37,363 | \$42,612 | \$50,322 | \$61,123 |
| 21-2021 | Directors, Religious Activities and Education | 110 | 38.0 | \$19.85 | \$41,287 | 4.0 | \$9.29 | \$14.70 | \$19.38 | \$24.70 | \$31.43 | \$19,331 | \$30,575 | \$40,314 | \$51,383 | \$65,375 |
| 21-2099 | Religious Workers, All Other | 100 | 41.6 | \$13.48 | \$28,033 | 14.3 | \$6.23 | \$8.18 | \$11.12 | \$17.94 | \$25.15 | \$12,966 | \$17,010 | \$23,123 | \$37,314 | \$52,322 |
| 23-0000 | Legal Occupations | 17,150 | 5.4 | \$37.02 | \$77,001 | 3.7 | \$15.86 | \$20.21 | \$28.09 | \$47.54 | \# | \$32,997 | \$42,044 | \$58,424 | \$98,892 | \# |
| 23-1011 | Lawyers | 9,450 | 5.0 | \$48.48 | \$100,848 | 5.6 | \$22.39 | \$28.17 | \$42.06 | \$63.96 | \# | \$46,573 | \$58,594 | \$87,482 | \$133,044 | \# |
| 23-1021 | Administrative Law Judges, Adjudicators, and Hearing Officers | 170 | 1.5 | \$45.28 | \$94,185 | 3.1 | \$27.53 | \$32.96 | \$40.61 | \$51.27 | \# | \$57,267 | \$68,549 | \$84,476 | \$106,644 | \# |
| 23-1022 | Arbitrators, Mediators, and Conciliators | 130 | 21.6 | \$29.41 | \$61,174 | 8.8 | \$15.40 | \$17.98 | \$24.71 | \$36.24 | \$56.05 | \$32,040 | \$37,404 | \$51,402 | \$75,379 | \$116,581 |

[^11]| $\left\|\begin{array}{c} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}\right\|$ | Occupational Title | Employment Estimate | $\begin{array}{\|c} \hline \text { Employ- } \\ \text { ment Per- } \\ \text { centage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{array}$ | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile <br> (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | $\left\lvert\, \begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 90th Percentile (Hourly) | 10th Percentile <br> (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 23-1023 | Judges, Magistrate Judges, and Magistrates | 260 | 16.9 | \$49.39 | \$102,723 | 3.9 | \$35.09 | \$41.10 | \$47.78 | \$53.88 | \# | \$72,979 | \$85,478 | \$99,387 | \$112,071 | \# |
| 23-2011 | Paralegals and Legal Assistants | 3,800 | 10.6 | \$21.15 | \$43,996 | 2.1 | \$14.44 | \$17.47 | \$20.29 | \$24.27 | \$29.29 | \$30,034 | \$36,336 | \$42,206 | \$50,491 | \$60,921 |
| 23-2091 | Court Reporters | ** | ** | \$27.81 | \$57,850 | 2.4 | \$16.07 | \$19.38 | \$25.51 | \$32.54 | \$48.38 | \$33,435 | \$40,319 | \$53,063 | \$67,690 | \$100,640 |
| 23-2092 | Law Clerks | 460 | 23.9 | \$18.36 | \$38,179 | 3.7 | \$12.19 | \$14.09 | \$17.43 | \$20.48 | \$25.20 | \$25,355 | \$29,313 | \$36,262 | \$42,594 | \$52,422 |
| 23-2093 | Title Examiners, Abstractors, and Searchers | 900 | 19.4 | \$19.20 | \$39,939 | 5.4 | \$9.37 | \$13.23 | \$18.19 | \$24.65 | \$30.50 | \$19,488 | \$27,527 | \$37,825 | \$51,282 | \$63,435 |
| 23-2099 | Legal Support Workers, All Other | 1,330 | 6.5 | \$21.31 | \$44,322 | 2.0 | \$15.04 | \$17.30 | \$20.10 | \$24.49 | \$29.94 | \$31,284 | \$35,984 | \$41,798 | \$50,949 | \$62,273 |
| 25-0000 | Education, Training, and Library Occupations | 117,540 | 2.2 | \$19.94 | \$41,466 | 1.5 | \$10.16 | \$13.32 | \$18.04 | \$24.99 | \$32.19 | \$21,132 | \$27,700 | \$37,529 | \$51,970 | \$66,961 |
| 25-1011 | Business Teachers, Postsecondary | 950 | 12.1 | \# | \$65,398 | 7.5 | \# | \# | \# | \# | \# | \$30,966 | \$40,888 | \$54,972 | \$86,174 | \$113,802 |
| 25-1021 | Computer Science Teachers, Postsecondary | 620 | 17.9 | \# | \$56,206 | 5.5 | \# | \# | \# | \# | \# | \$28,564 | \$39,014 | \$51,325 | \$69,328 | \$95,828 |
| 25-1022 | Mathematical Science Teachers, Postsecondary | 590 | 11.4 | \# | \$56,907 | 4.1 | \# | \# | \# | \# | \# | \$28,066 | \$38,690 | \$52,105 | \$70,312 | \$93,785 |
| 25-1031 | Architecture Teachers, Postsecondary | 230 | 37.0 | \# | \$59,360 | 4.6 | \# | \# | \# | \# | \# | \$45,811 | \$48,834 | \$53,862 | \$64,999 | \$86,104 |
| 25-1032 | Engineering Teachers, Postsecondary | 710 | 16.1 | \# | \$85,197 | 2.8 | \# | \# | \# | \# | \# | \$49,111 | \$64,638 | \$82,479 | \$103,842 | \$129,300 |
| 25-1042 | Biological Science Teachers, Postsecondary | 460 | 12.4 | \# | \$68,598 | 4.5 | \# | \# | \# | \# | \# | \$35,178 | \$47,138 | \$61,725 | \$86,692 | \$112,954 |
| $25-1051$ | Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary | 260 | 15.1 | \# | \$75,433 | 2.4 | \# | \# | \# | \# | \# | \$40,449 | \$55,593 | \$72,548 | \$96,080 | \$115,913 |
| 25-1052 | Chemistry Teachers, Postsecondary | 300 | 17.7 | \# | \$72,180 | 2.9 | \# | \# | \# | \# | \# | \$40,213 | \$50,463 | \$66,106 | \$91,002 | \$113,283 |
| 25-1053 | Environmental Science Teachers, Postsecondary | 60 | 16.8 | \# | \$61,116 | 6.2 | \# | \# | \# | \# | \# | \$27,323 | \$40,704 | \$61,805 | \$73,459 | \$90,384 |
| 25-1054 | Physics Teachers, Postsecondary | 310 | 15.7 | \# | \$74,844 | 3.7 | \# | \# | \# | \# | \# | \$45,138 | \$57,723 | \$73,501 | \$92,458 | \$111,144 |
| 25-1061 | Anthropology and Archeology Teachers, Postsecondary | 150 | 22.8 | \# | \$56,402 | 2.5 | \# | \# | \# | \# | \# | \$31,049 | \$47,701 | \$55,090 | \$67,060 | \$80,318 |
| 25-1062 | Area, Ethnic, and Cultural Studies Teachers, Postsecondary | 170 | 35.8 | \# | \$63,073 | 2.9 | \# | \# | \# | \# | \# | \$35,061 | \$46,489 | \$56,179 | \$76,967 | \$98,805 |
| 25-1063 | Economics Teachers, Postsecondary | 300 | 21.1 | \# | \$68,502 | 3.5 | \# | \# | \# | \# | \# | \$37,145 | \$48,777 | \$64,996 | \$86,962 | \$107,440 |
| 25-1064 | Geography Teachers, Postsecondary | 70 | 15.7 | \# | \$60,482 | 4.4 | \# | \# | \# | \# | \# | \$33,833 | \$47,424 | \$56,784 | \$72,178 | \$95,448 |
| 25-1065 | Political Science Teachers, Postsecondary | 310 | 23.8 | \# | \$65,125 | 2.6 | \# | \# | \# | \# | \# | \$36,997 | \$47,768 | \$58,702 | \$80,650 | \$104,286 |
| 25-1066 | Psychology Teachers, Postsecondary | 560 | 8.2 | \# | \$56,844 | 3.5 | \# | \# | \# | \# | \# | \$30,683 | \$39,184 | \$52,930 | \$69,127 | \$91,641 |
| 25-1067 | Sociology Teachers, Postsecondary | 220 | 15.7 | \# | \$54,885 | 3.4 | \# | \# | \# | \# | \# | \$30,140 | \$39,117 | \$51,734 | \$65,185 | \$87,656 |
| 25-1071 | Health Specialties Teachers, Postsecondary | ** | ** | \# | \$84,720 | 6.3 | \# | \# | \# | \# | \# | \$30,343 | \$47,647 | \$74,021 | \$111,933 | \# |
| 25-1072 | Nursing Instructors and Teachers, Postsecondary | 100 | 20.6 | \# | \$55,570 | 3.2 | \# | \# | \# | \# | \# | \$36,111 | \$43,534 | \$55,528 | \$67,329 | \$74,824 |
| 25-1081 | Education Teachers, Postsecondary | 640 | 23.0 | \# | \$50,464 | 4.2 | \# | \# | \# | \# | \# | \$28,352 | \$37,712 | \$48,974 | \$57,780 | \$74,217 |
| 25-1082 | Library Science Teachers, Postsecondary | 50 | 32.6 | \# | \$49,682 | 2.8 | \# | \# | \# | \# | \# | \$37,557 | \$44,382 | \$50,063 | \$55,378 | \$62,895 |
| 25-1111 | Criminal Justice and Law Enforcement Teachers, Postsecondary | 120 | 7.5 | \# | \$73,238 | 10.7 | \# | \# | \# | \# | \# | \$28,485 | \$35,752 | \$52,809 | \$98,903 | \# |


| $\begin{array}{\|c} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage <br> Relative <br> Standard <br> Error | 10th Percentile (Hourly) | $\left.\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered} \right\rvert\,$ | 50th Percentile <br> (Hourly) | $\left\|\begin{array}{c} 75 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25-1121 | Art, Drama, and Music Teachers, Postsecondary | 1,610 | 18.2 | \# | \$53,622 | 2.5 | \# | \# | \# | \# | \# | \$31,455 | \$40,318 | \$49,844 | \$63,209 | \$83,466 |
| 25-1122 | Communications Teachers, Postsecondary | 270 | 8.6 | \# | \$46,210 | 4.3 | \# | \# | \# | \# | \# | \$26,144 | \$31,181 | \$45,438 | \$55,897 | \$70,117 |
| $25-1123$ | English Language and Literature Teachers, Postsecondary | 780 | 14.0 | \# | \$50,508 | 3.5 | \# | \# | \# | \# | \# | \$27,055 | \$35,444 | \$45,855 | \$62,583 | \$75,788 |
| 25-1124 | Foreign Language and Literature Teachers, Postsecondary | 650 | 27.4 | \# | \$52,848 | 2.4 | \# | \# | \# | \# | \# | \$30,962 | \$38,022 | \$49,614 | \$63,709 | \$79,659 |
| 25-1125 | 5 History Teachers, Postsecondary | 290 | 21.2 | \# | \$58,588 | 3.5 | \# | \# | \# | \# | \# | \$29,997 | \$41,484 | \$54,030 | \$72,888 | \$97,046 |
| 25-1126 | Philosophy and Religion Teachers, Postsecondary | 270 | 18.9 | \# | \$55,514 | 4.6 | \# | \# | \# | \# | \# | \$27,185 | \$35,010 | \$50,752 | \$69,744 | \$93,946 |
| $25-1193$ | Recreation and Fitness Studies Teachers, Postsecondary | 370 | 48.4 | \# | \$36,488 | 6.4 | \# | \# | \# | \# | \# | \$20,028 | \$23,387 | \$29,151 | \$43,948 | \$61,058 |
| 25-1194 | Vocational Education Teachers, Postsecondary | 1,410 | 14.5 | \$18.55 | \$38,578 | 3.6 | \$11.16 | \$13.58 | \$16.57 | \$22.19 | \$28.03 | \$23,211 | \$28,239 | \$34,469 | \$46,146 | \$58,312 |
| 25-1199 | Postsecondary Teachers, All Other | 5,570 | 9.7 | \# | \$43,343 | 7.9 | \# | \# | \# | \# | \# | \$24,548 | \$26,287 | \$29,192 | \$54,723 | \$84,369 |
| 25-2011 | 1 Preschool Teachers, Except Special Education | 5,740 | 5.5 | \$11.56 | \$24,054 | 2.4 | \$7.73 | \$9.19 | \$11.01 | \$12.93 | \$16.20 | \$16,078 | \$19,114 | \$22,892 | \$26,900 | \$33,690 |
| 25-2012 | 2 Kindergarten Teachers, Except Special Education | 2,460 | 4.8 | \# | \$41,925 | 1.6 | \# | \# | \# | \# | \# | \$29,095 | \$32,962 | \$40,046 | \$50,549 | \$59,612 |
| 25-2021 | Elementary School Teachers, Except Special Education | 22,830 | 3.0 | \# | \$44,345 | 1.3 | \# | \# | \# | \# | \# | \$30,634 | \$34,488 | \$42,316 | \$53,584 | \$64,404 |
| $25-2022$ | Middle School Teachers, Except Special and Vocational Education | 10,470 | 3.2 | \# | \$44,317 | 1.2 | \# | \# | \# | \# | \# | \$30,645 | \$34,392 | \$42,229 | \$53,501 | \$64,195 |
| 25-2023 | 3 Vocational Education Teachers, Middle School | 70 | 20.8 | \# | \$46,288 | 1.7 | \# | \# | \# | \# | \# | \$30,683 | \$36,114 | \$46,732 | \$55,832 | \$64,214 |
| $25-2031$ | Secondary School Teachers, Except Special and Vocational Education | 13,890 | 3.5 | \# | \$44,864 | 1.5 | \# | \# | \# | \# | \# | \$30,648 | \$34,764 | \$42,842 | \$54,354 | \$65,414 |
| 25-2032 | Vocational Education Teachers, Secondary School | 780 | 5.7 | \# | \$47,237 | 1.8 | \# | \# | \# | \# | \# | \$31,614 | \$37,091 | \$46,087 | \$56,472 | \$66,829 |
| $25-2041$ | Special Education Teachers, Preschool, Kindergarten, and Elementary School | 2,590 | 5.0 | \# | \$47,777 | 1.5 | \# | \# | \# | \# | \# | \$32,172 | \$37,471 | \$46,498 | \$57,874 | \$68,025 |
| 25-2042 | 2 Special Education Teachers, Middle School | 1,160 | 4.9 | \# | \$46,052 | 1.1 | \# | \# | \# | \# | \# | \$31,417 | \$36,140 | \$44,648 | \$55,345 | \$65,649 |
| 25-2043 | Special Education Teachers, Secondary School | 1,510 | 4.6 | \# | \$46,284 | 1.5 | \# | \# | \# | \# | \# | \$31,353 | \$36,198 | \$43,989 | \$56,551 | \$67,273 |
| 25-3011 | Adult Literacy, Remedial Education, and GED Teachers and Instructors | 460 | 17.2 | \$15.71 | \$32,676 | 3.7 | \$10.67 | \$12.57 | \$15.00 | \$17.36 | \$21.56 | \$22,194 | \$26,148 | \$31,201 | \$36,112 | \$44,841 |
| 25-3021 | 1 Self-Enrichment Education Teachers | 4,450 | 6.8 | \$15.91 | \$33,087 | 3.1 | \$8.92 | \$10.75 | \$15.25 | \$20.22 | \$23.95 | \$18,548 | \$22,365 | \$31,727 | \$42,057 | \$49,810 |
| 25-3099 | Teachers and Instructors, All Other | 5,650 | 7.0 | \$20.13 | \$41,874 | 2.6 | \$12.48 | \$14.91 | \$18.07 | \$24.38 | \$31.62 | \$25,950 | \$31,021 | \$37,579 | \$50,703 | \$65,763 |
| 25-4011 | Archivists | 80 | 31.0 | \$20.05 | \$41,706 | 2.6 | \$14.37 | \$17.24 | \$19.76 | \$22.17 | \$27.09 | \$29,880 | \$35,867 | \$41,103 | \$46,115 | \$56,353 |
| 25-4012 | Curators | 200 | 12.8 | \$23.66 | \$49,212 | 2.5 | \$11.60 | \$18.11 | \$23.26 | \$29.09 | \$35.61 | \$24,124 | \$37,669 | \$48,375 | \$60,511 | \$74,059 |
| 25-4013 | Museum Technicians and Conservators | 160 | 12.6 | \$17.72 | \$36,848 | 4.1 | \$8.31 | \$13.22 | \$17.37 | \$21.94 | \$26.51 | \$17,278 | \$27,499 | \$36,139 | \$45,641 | \$55,140 |

[^12]| $\left\lvert\, \begin{gathered} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{gathered}\right.$ | Occupational Title | Employment Estimate | $\begin{array}{\|c} \hline \text { Employ- } \\ \text { ment Per- } \\ \text { centage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \\ \hline \end{array}$ | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | $\left.\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered} \right\rvert\,$ | 50th Percentile <br> (Hourly) | $\left\|\begin{array}{c} 75 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th <br> Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25-4021 | Librarians | 2,300 | 7.9 | \$24.85 | \$51,695 | 2.8 | \$15.37 | \$19.29 | \$24.57 | \$30.65 | \$35.19 | \$31,979 | \$40,118 | \$51,115 | \$63,746 | \$73,199 |
| 25-4031 L | Library Technicians | 2,030 | 8.8 | \$13.84 | \$28,782 | 2.0 | \$9.26 | \$10.66 | \$13.05 | \$16.75 | \$20.32 | \$19,257 | \$22,176 | \$27,147 | \$34,832 | \$42,263 |
| 25-9031 | Instructional Coordinators | 920 | 7.4 | \$27.75 | \$57,715 | 2.0 | \$16.47 | \$21.78 | \$28.67 | \$33.61 | \$37.70 | \$34,263 | \$45,297 | \$59,628 | \$69,911 | \$78,424 |
| 25-9041 | Teacher Assistants | 18,410 | 4.4 | \# | \$22,594 | 1.3 | \# | \# | \# | \# | \# | \$15,927 | \$19,048 | \$22,366 | \$26,231 | \$29,191 |
| 25-9099 | Education, Training, and Library Workers, All Other | 500 | 15.6 | \$22.64 | \$47,092 | 2.3 | \$13.48 | \$17.83 | \$22.51 | \$27.63 | \$33.06 | \$28,029 | \$37,091 | \$46,814 | \$57,470 | \$68,775 |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media Occupations | 30,090 | 3.5 | \$20.64 | \$42,926 | 1.7 | \$8.46 | \$12.24 | \$18.15 | \$26.05 | \$34.79 | \$17,588 | \$25,453 | \$37,743 | \$54,176 | \$72,363 |
| 27-1011 | Art Directors | 470 | 19.4 | \$29.14 | \$60,612 | 3.7 | \$18.66 | \$21.49 | \$26.97 | \$33.61 | \$44.80 | \$38,813 | \$44,701 | \$56,108 | \$69,918 | \$93,187 |
| 27-1012 | Craft Artists | 160 | 19.6 | \$11.77 | \$24,490 | 4.2 | \$7.72 | \$9.02 | \$10.12 | \$12.83 | \$19.30 | \$16,064 | \$18,768 | \$21,057 | \$26,696 | \$40,137 |
| $27-1013$ | Fine Artists, Including Painters, Sculptors, and Illustrators | 170 | 25.6 | \$15.18 | \$31,571 | 6.4 | \$6.31 | \$10.98 | \$12.70 | \$16.71 | \$28.36 | \$13,131 | \$22,848 | \$26,424 | \$34,762 | \$58,994 |
| 27-1014 | Multi-Media Artists and Animators | 280 | 12.5 | \$24.74 | \$51,457 | 5.6 | \$13.99 | \$17.86 | \$22.66 | \$32.35 | \$39.32 | \$29,091 | \$37,141 | \$47,137 | \$67,285 | \$81,782 |
| 27-1019 | Artists and Related Workers, All Other | 60 | 19.3 | \$18.63 | \$38,744 | 12.4 | \$9.03 | \$10.12 | \$13.38 | \$25.96 | \$39.30 | \$18,789 | \$21,046 | \$27,824 | \$54,002 | \$81,738 |
| 27-1021 | Commercial and Industrial Designers | 480 | 12.8 | \$25.29 | \$52,606 | 6.9 | \$13.19 | \$17.20 | \$22.83 | \$28.58 | \$38.16 | \$27,433 | \$35,772 | \$47,490 | \$59,456 | \$79,373 |
| 27-1022 F | Fashion Designers | 40 | 35.2 | \$30.06 | \$62,517 | 19.9 | \$13.63 | \$17.93 | \$22.10 | \$41.99 | \$62.72 | \$28,359 | \$37,303 | \$45,966 | \$87,329 | \$130,463 |
| 27-1023 | Floral Designers | 890 | 8.6 | \$11.37 | \$23,640 | 3.8 | \$6.71 | \$9.14 | \$10.85 | \$13.82 | \$16.47 | \$13,961 | \$19,009 | \$22,561 | \$28,756 | \$34,260 |
| 27-1024 | Graphic Designers | 3,110 | 9.8 | \$19.48 | \$40,523 | 2.5 | \$11.71 | \$14.16 | \$17.54 | \$22.59 | \$30.24 | \$24,348 | \$29,459 | \$36,484 | \$46,980 | \$62,902 |
| 27-1025 | Interior Designers | 1,380 | 10.6 | \$24.58 | \$51,132 | 7.6 | \$12.70 | \$16.61 | \$20.50 | \$25.76 | \$39.56 | \$26,421 | \$34,543 | \$42,649 | \$53,580 | \$82,283 |
| 27-1026 | Merchandise Displayers and Window Trimmers | 1,200 | 29.2 | \$10.83 | \$22,519 | 3.1 | \$7.46 | \$8.90 | \$10.15 | \$12.07 | \$15.58 | \$15,512 | \$18,515 | \$21,112 | \$25,113 | \$32,415 |
| 27-1029 | Designers, All Other | 160 | 20.9 | \$22.20 | \$46,172 | 4.2 | \$8.67 | \$15.45 | \$22.53 | \$28.96 | \$33.92 | \$18,035 | \$32,137 | \$46,854 | \$60,244 | \$70,561 |
| 27-2012 P | Producers and Directors | 720 | 16.4 | \$26.47 | \$55,059 | 7.4 | \$11.63 | \$16.88 | \$21.87 | \$31.76 | \$45.52 | \$24,187 | \$35,118 | \$45,487 | \$66,054 | \$94,691 |
| 27-2022 | Coaches and Scouts | 2,380 | 10.3 | \# | \$33,564 | 4.7 | \# | \# | \# | \# | \# | \$15,010 | \$20,213 | \$28,554 | \$39,425 | \$55,020 |
| 27-2023 | Umpires, Referees, and Other Sports Officials | 840 | 14.8 | \# | \$23,215 | 11.4 | \# | \# | \# | \# | \# | \$12,000 | \$13,593 | \$18,876 | \$25,427 | \$36,667 |
| 27-2031 | Dancers | 920 | 18.6 | \$9.35 | \# | 5.9 | \$5.63 | \$6.14 | \$7.10 | \$10.33 | \$14.05 | \# | \# | \# | \# | \# |
| 27-2032 | Choreographers | 40 | 10.5 | \$20.95 | \$43,573 | 3.1 | \$14.19 | \$16.21 | \$19.83 | \$26.67 | \$31.56 | \$29,524 | \$33,717 | \$41,253 | \$55,470 | \$65,645 |
| 27-2041 | Music Directors and Composers | 70 | 18.7 | \$18.46 | \$38,404 | 12.8 | \$6.35 | \$8.44 | \$16.23 | \$23.88 | \$31.32 | \$13,206 | \$17,563 | \$33,761 | \$49,678 | \$65,148 |
| 27-2042 | Musicians and Singers | 650 | 17.6 | \$23.93 | \# | 15.2 | \$5.90 | \$7.04 | \$18.22 | \$36.75 | \$42.23 | \# | \# | \# | \# | \# |
| 27-2099 | Entertainers and Performers, Sports and Related Workers, All Other | 140 | 22.0 | \$20.98 | \# | 12.8 | \$7.35 | \$10.61 | \$18.53 | \$22.45 | \$28.80 | \# | \# | \# | \# | \# |
| 27-3011 R | Radio and Television Announcers | 600 | 17.7 | \$17.95 | \$37,337 | 5.7 | \$7.55 | \$9.37 | \$13.10 | \$20.08 | \$33.30 | \$15,711 | \$19,492 | \$27,247 | \$41,766 | \$69,273 |
| 27-3012 P | Public Address System and Other Announcers | 210 | 28.1 | \$12.37 | \$25,735 | 9.0 | \$6.23 | \$7.88 | \$10.40 | \$15.83 | \$23.24 | \$12,955 | \$16,387 | \$21,636 | \$32,929 | \$48,340 |
| 27-3021 | Broadcast News Analysts | 140 | 13.9 | \$34.06 | \$70,849 | 10.5 | \$12.29 | \$15.95 | \$23.06 | \$41.21 | \# | \$25,566 | \$33,179 | \$47,974 | \$85,724 | \# |
| 27-3022 | Reporters and Correspondents | 770 | 11.4 | \$20.00 | \$41,607 | 8.4 | \$7.44 | \$10.26 | \$13.88 | \$20.72 | \$33.90 | \$15,479 | \$21,349 | \$28,869 | \$43,105 | \$70,513 |

[^13]
# Colorado OES Wage Survey 

May 2005 Wages

| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | $\left\|\begin{array}{c} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 25th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 75 th Percentile <br> (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th <br> Percentile (Annual) | 90th Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 27-3031 Public Relations Specialists |  | 4,240 | 9.7 | \$24.19 | \$50,312 | 3.5 | \$12.96 | \$15.77 | \$21.00 | \$29.95 | \$38.45 | \$26,964 | \$32,797 | \$43,684 | \$62,286 | \$79,971 |
| 27-3041 Editors |  | 1,990 | 14.4 | \$22.48 | \$46,763 | 3.3 | \$13.94 | \$17.82 | \$21.59 | \$26.89 | \$33.14 | \$28,994 | \$37,069 | \$44,897 | \$55,927 | \$68,937 |
| 27-3042 Technical Writers |  | 1,420 | 8.6 | \$28.24 | \$58,736 | 2.9 | \$18.03 | \$21.91 | \$26.99 | \$34.25 | \$42.00 | \$37,504 | \$45,583 | \$56,140 | \$71,235 | \$87,353 |
| 27-3043 Writers and Authors |  | 740 | 23.9 | \$28.21 | \$58,677 | 6.9 | \$11.87 | \$16.50 | \$23.97 | \$31.67 | \$45.11 | \$24,699 | \$34,317 | \$49,856 | \$65,879 | \$93,838 |
| 27-3091 Interpreters and Translators |  | 1,040 | 19.9 | \$27.33 | \$56,843 | 4.7 | \$15.19 | \$18.64 | \$25.19 | \$33.23 | \$49.09 | \$31,598 | \$38,770 | \$52,403 | \$69,114 | \$102,113 |
| 27-3099 Media and Communication Workers, All Other |  | 580 | 14.3 | \$22.20 | \$46,186 | 4.0 | \$9.38 | \$14.16 | \$20.93 | \$30.20 | \$36.58 | \$19,509 | \$29,453 | \$43,539 | \$62,823 | \$76,087 |
| 27-4011 Audio and Video Equipment Technicians |  | 1,070 | 42.8 | \$20.80 | \$43,255 | 7.0 | \$10.00 | \$14.87 | \$23.22 | \$26.52 | \$28.53 | \$20,798 | \$30,935 | \$48,302 | \$55,157 | \$59,334 |
| 27-4012 Broadcast Technicians |  | 620 | 16.2 | \$16.96 | \$35,270 | 3.8 | \$7.92 | \$9.99 | \$15.96 | \$21.99 | \$29.05 | \$16,467 | \$20,783 | \$33,189 | \$45,744 | \$60,415 |
| 27-4014 Sound Engineering Technicians |  | 180 | 25.2 | \$18.07 | \$37,593 | 9.4 | \$10.65 | \$13.98 | \$15.92 | \$21.40 | \$30.76 | \$22,158 | \$29,072 | \$33,113 | \$44,516 | \$63,977 |
| 27-4021 Photographers |  | 870 | 11.2 | \$18.06 | \$37,564 | 8.5 | \$6.16 | \$9.96 | \$16.72 | \$23.35 | \$31.09 | \$12,806 | \$20,723 | \$34,775 | \$48,576 | \$64,657 |
| 27-4031 Camera Operators, Television, Video, and Motion Picture |  | 340 | 21.2 | \$17.51 | \$36,415 | 5.5 | \$8.58 | \$13.85 | \$16.75 | \$22.98 | \$26.55 | \$17,856 | \$28,813 | \$34,840 | \$47,807 | \$55,230 |
| 27-4032 Film and Video Editors |  | 140 | 23.9 | \$26.30 | \$54,700 | 15.7 | \$9.86 | \$12.30 | \$19.90 | \$47.13 | \$54.24 | \$20,501 | \$25,580 | \$41,398 | \$98,032 | \$112,811 |
| 27-4099 Media and Communication Equipment Workers, All Other |  | 510 | 22.9 | \$23.24 | \$48,337 | 4.7 | \$9.85 | \$14.06 | \$22.06 | \$31.16 | \$39.74 | \$20,490 | \$29,238 | \$45,878 | \$64,810 | \$82,653 |
| 29-0000 | Healthcare Practitioners and Technical Occupations | 96,110 | 2.7 | \$29.12 | \$60,572 | 1.6 | \$13.61 | \$18.38 | \$25.01 | \$32.97 | \$45.17 | \$28,303 | \$38,233 | \$52,024 | \$68,571 | \$93,960 |
| 29-1011 Chiropractors |  | 630 | 10.2 | \$49.90 | \$103,802 | 27.9 | \$17.57 | \$20.64 | \$33.41 | \# | \# | \$36,542 | \$42,928 | \$69,494 | \# | \# |
| 29-1021 Dentists, General |  | 1,680 | 18.3 | \$70.82 | \$147,304 | 7.9 | \$34.82 | \$41.63 | \# | \# | \# | \$72,423 | \$86,590 | \# | \# | \# |
| 29-1022 Oral and Maxillofacial Surgeons |  | ** | ** | \$49.48 | \$102,919 | 14.5 | \$30.49 | \$44.88 | \$48.98 | \$53.08 | \# | \$63,417 | \$93,358 | \$101,882 | \$110,406 | \# |
| 29-1023 Orthodontists |  | ** | ** | \$80.63 | \$167,719 | 11.8 | \$47.74 | \$53.72 | \# | \# | \# | \$99,295 | \$111,738 | \# | \# | \# |
| 29-1031 Dietitians and Nutritionists |  | 1,100 | 28.6 | \$19.32 | \$40,187 | 3.6 | \$13.48 | \$14.78 | \$16.95 | \$23.84 | \$28.39 | \$28,035 | \$30,741 | \$35,248 | \$49,596 | \$59,051 |
| 29-1041 Optometrists |  | 410 | 21.4 | \$31.07 | \$64,633 | 15.6 | \$11.56 | \$12.90 | \$29.52 | \$46.21 | \$54.26 | \$24,039 | \$26,836 | \$61,401 | \$96,120 | \$112,854 |
| 29-1051 Pharmacists |  | 3,540 | 4.0 | \$42.72 | \$88,858 | 1.0 | \$35.63 | \$38.88 | \$43.59 | \$49.23 | \$53.83 | \$74,107 | \$80,877 | \$90,668 | \$102,399 | \$111,966 |
| 29-1061 Anesthesiologists |  | ** | ** | \$83.76 | \$174,214 | 15.2 | \$40.38 | \# | \# | \# | \# | \$83,989 | \# | \# | \# | \# |
| 29-1062 Family and General Practitioners |  | 1,270 | 27.7 | \$60.97 | \$126,828 | 5.6 | \$32.25 | \$46.00 | \$55.29 | \# | \# | \$67,077 | \$95,689 | \$115,010 | \# | \# |
| 29-1063 Internists, General |  | 410 | 20.6 | \$78.71 | \$163,712 | 3.9 | \$51.53 | \$63.37 | \# | \# | \# | \$107,173 | \$131,807 | \# | \# | \# |
| 29-1064 Obstetricians and Gynecologists |  | 350 | 45.6 | \$77.67 | \$161,551 | 9.7 | \$50.86 | \$62.73 | \# | \# | \# | \$105,785 | \$130,485 | \# | \# | \# |
| 29-1065 Pediatricians, General |  | ** | ** | \$78.69 | \$163,681 | 12.1 | \$49.19 | \$60.71 | \# | \# | \# | \$102,308 | \$126,272 | \# | \# | \# |
| 29-1066 Psychiatrists |  | 680 | 48.2 | \$89.93 | \$187,064 | 7.2 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 29-1067 Surgeons |  | ** | ** | \$84.81 | \$176,396 | 7.2 | \$40.40 | \# | \# | \# | \# | \$84,029 | \# | \# | \# | \# |
| 29-1069 Physicians and Surgeons, All Other |  | 1,660 | 14.5 | \$75.04 | \$156,086 | 5.2 | \$29.23 | \$58.09 | \# | \# | \# | \$60,807 | \$120,821 | \# | \# | \# |
| 29-1071 Physician Assistants |  | 1,660 | 10.6 | \$33.41 | \$69,492 | 2.9 | \$20.81 | \$29.81 | \$34.04 | \$39.37 | \$43.40 | \$43,287 | \$62,000 | \$70,794 | \$81,894 | \$90,268 |

[^14]
# Colorado OES Wage Survey 

May 2005 Wages

| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | $\begin{array}{\|c\|} \hline \text { Employ- } \\ \text { ment Per- } \\ \text { centage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \\ \hline \end{array}$ | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | $\left\lvert\, \begin{gathered} 75 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29-1081 | Podiatrists | 120 | 21.1 | \$58.81 | \$122,331 | 11.7 | \$17.41 | \$42.47 | \$54.86 | \# | \# | \$36,212 | \$88,331 | \$114,117 | \# | \# |
| 29-1111 | Registered Nurses | 33,050 | 4.1 | \$27.09 | \$56,339 | 0.7 | \$19.32 | \$22.98 | \$26.91 | \$31.57 | \$34.85 | \$40,183 | \$47,802 | \$55,976 | \$65,671 | \$72,485 |
| 29-1121 | Audiologists | 150 | 18.0 | \$25.19 | \$52,403 | 4.0 | \$16.41 | \$19.88 | \$24.82 | \$30.28 | \$35.10 | \$34,125 | \$41,349 | \$51,617 | \$62,991 | \$73,012 |
| 29-1122 | Occupational Therapists | 1,890 | 5.2 | \$24.99 | \$51,988 | 1.2 | \$17.61 | \$20.86 | \$24.84 | \$28.93 | \$33.75 | \$36,635 | \$43,390 | \$51,669 | \$60,179 | \$70,210 |
| 29-1123 | 3 Physical Therapists | 3,430 | 7.3 | \$27.78 | \$57,779 | 2.0 | \$19.62 | \$23.22 | \$26.86 | \$31.73 | \$35.30 | \$40,817 | \$48,304 | \$55,870 | \$66,002 | \$73,428 |
| 29-1124 | 4 Radiation Therapists | 110 | 19.0 | \$32.88 | \$68,385 | 2.5 | \$23.74 | \$28.24 | \$33.33 | \$38.88 | \$42.73 | \$49,378 | \$58,747 | \$69,331 | \$80,879 | \$88,879 |
| 29-1125 | 5 Recreational Therapists | 220 | 12.7 | \$16.02 | \$33,319 | 3.5 | \$8.52 | \$10.90 | \$15.43 | \$20.72 | \$25.17 | \$17,719 | \$22,667 | \$32,097 | \$43,100 | \$52,353 |
| 29-1126 | Respiratory Therapists | 1,180 | 9.9 | \$22.19 | \$46,158 | 0.7 | \$17.62 | \$19.38 | \$22.03 | \$25.26 | \$27.33 | \$36,651 | \$40,320 | \$45,832 | \$52,543 | \$56,845 |
| 29-1127 | Speech-Language Pathologists | 1,700 | 5.0 | \$26.84 | \$55,818 | 1.4 | \$18.17 | \$22.08 | \$26.56 | \$32.07 | \$35.99 | \$37,788 | \$45,932 | \$55,246 | \$66,708 | \$74,849 |
| 29-1129 | Therapists, All Other | 140 | 25.1 | \$22.65 | \$47,111 | 4.7 | \$14.23 | \$15.94 | \$20.44 | \$28.82 | \$34.03 | \$29,595 | \$33,154 | \$42,505 | \$59,954 | \$70,785 |
| 29-1131 | Veterinarians | 1,480 | 7.1 | \$33.95 | \$70,612 | 5.7 | \$19.04 | \$24.32 | \$30.45 | \$39.10 | \$52.52 | \$39,599 | \$50,588 | \$63,336 | \$81,334 | \$109,247 |
| 29-1199 | Health Diagnosing and Treating Practitioners, All Other | 1,210 | 27.4 | \$47.58 | \$98,970 | 16.3 | \$18.98 | \$24.29 | \$32.70 | \# | \# | \$39,480 | \$50,524 | \$68,012 | \# | \# |
| 29-2011 | 1 Medical and Clinical Laboratory Technologists | 2,250 | 6.0 | \$23.20 | \$48,253 | 1.8 | \$16.02 | \$19.76 | \$23.61 | \$26.89 | \$30.81 | \$33,325 | \$41,096 | \$49,118 | \$55,930 | \$64,078 |
| 29-2012 | 2 Medical and Clinical Laboratory Technicians | 2,320 | 16.7 | \$16.53 | \$34,392 | 2.1 | \$11.15 | \$13.06 | \$15.93 | \$19.85 | \$23.18 | \$23,194 | \$27,157 | \$33,139 | \$41,293 | \$48,220 |
| 29-2021 | 1 Dental Hygienists | 3,370 | 16.8 | \$34.24 | \$71,221 | 3.6 | \$25.63 | \$30.09 | \$35.59 | \$40.34 | \$43.06 | \$53,321 | \$62,577 | \$74,037 | \$83,897 | \$89,574 |
| 29-2031 | Cardiovascular Technologists and Technicians | 440 | 10.4 | \$21.31 | \$44,331 | 1.9 | \$12.00 | \$14.54 | \$20.04 | \$27.24 | \$33.62 | \$24,968 | \$30,239 | \$41,677 | \$56,654 | \$69,925 |
| 29-2032 | 2 Diagnostic Medical Sonographers | 650 | 14.8 | \$27.52 | \$57,247 | 6.4 | \$13.30 | \$19.27 | \$29.13 | \$34.86 | \$40.45 | \$27,655 | \$40,092 | \$60,596 | \$72,509 | \$84,142 |
| 29-2033 | Nuclear Medicine Technologists | 250 | 17.6 | \$28.64 | \$59,567 | 1.3 | \$21.88 | \$25.34 | \$29.29 | \$32.59 | \$34.65 | \$45,507 | \$52,704 | \$60,921 | \$67,794 | \$72,063 |
| 29-2034 | Radiologic Technologists and Technicians | 2,560 | 7.7 | \$23.00 | \$47,842 | 1.0 | \$16.44 | \$19.29 | \$22.77 | \$26.61 | \$30.85 | \$34,200 | \$40,117 | \$47,360 | \$55,343 | \$64,173 |
| 29-2041 | Emergency Medical Technicians and Paramedics | 2,970 | 7.8 | \$16.11 | \$33,500 | 2.7 | \$9.69 | \$12.05 | \$15.56 | \$19.81 | \$22.98 | \$20,163 | \$25,068 | \$32,361 | \$41,203 | \$47,789 |
| 29-2051 | Dietetic Technicians | 420 | 17.3 | \$11.99 | \$24,929 | 3.0 | \$7.19 | \$9.40 | \$11.86 | \$14.01 | \$16.97 | \$14,946 | \$19,551 | \$24,667 | \$29,130 | \$35,288 |
| 29-2052 | 2 Pharmacy Technicians | 3,060 | 4.5 | \$13.59 | \$28,263 | 1.3 | \$9.67 | \$11.47 | \$13.51 | \$15.83 | \$17.32 | \$20,104 | \$23,851 | \$28,101 | \$32,927 | \$36,018 |
| 29-2053 | 3 Psychiatric Technicians | 720 | 6.9 | \$15.28 | \$31,785 | 1.3 | \$11.77 | \$13.06 | \$15.08 | \$17.10 | \$19.97 | \$24,481 | \$27,162 | \$31,375 | \$35,569 | \$41,528 |
| 29-2054 | Respiratory Therapy Technicians | 160 | 14.3 | \$18.87 | \$39,241 | 3.3 | \$13.44 | \$16.10 | \$19.08 | \$21.56 | \$25.18 | \$27,945 | \$33,484 | \$39,695 | \$44,854 | \$52,376 |
| 29-2055 | Surgical Technologists | 1,220 | 17.9 | \$17.72 | \$36,865 | 3.0 | \$12.40 | \$14.47 | \$17.72 | \$20.69 | \$23.92 | \$25,800 | \$30,090 | \$36,862 | \$43,037 | \$49,763 |
| 29-2056 | Veterinary Technologists and Technicians | 1,840 | 9.1 | \$12.52 | \$26,049 | 1.7 | \$9.12 | \$10.35 | \$12.33 | \$14.44 | \$16.43 | \$18,972 | \$21,535 | \$25,644 | \$30,038 | \$34,168 |
| 29-2061 | 1 Licensed Practical and Licensed Vocational Nurses | 7,120 | 4.1 | \$18.05 | \$37,549 | 1.0 | \$13.35 | \$15.32 | \$17.98 | \$20.73 | \$23.17 | \$27,763 | \$31,867 | \$37,394 | \$43,125 | \$48,186 |
| 29-2071 | Medical Records and Health Information Technicians | 2,860 | 7.8 | \$15.16 | \$31,522 | 1.6 | \$9.75 | \$11.68 | \$14.00 | \$18.30 | \$21.76 | \$20,288 | \$24,291 | \$29,116 | \$38,069 | \$45,268 |
| 29-2081 | Opticians, Dispensing | 1,470 | 18.3 | \$16.26 | \$33,821 | 3.0 | \$10.23 | \$12.85 | \$15.77 | \$19.27 | \$22.63 | \$21,270 | \$26,720 | \$32,793 | \$40,078 | \$47,075 |
| 29-2091 | Orthotists and Prosthetists | 30 | 22.7 | \$22.58 | \$46,972 | 5.8 | \$15.42 | \$17.83 | \$20.65 | \$26.03 | \$32.80 | \$32,077 | \$37,078 | \$42,946 | \$54,152 | \$68,215 |
| 29-2099 | Health Technologists and Technicians, All Other | 1,060 | 11.3 | \$17.04 | \$35,444 | 3.4 | \$10.43 | \$12.36 | \$15.69 | \$20.80 | \$26.64 | \$21,693 | \$25,705 | \$32,625 | \$43,263 | \$55,419 |


| $\begin{array}{\|c} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 75th Percentile (Hourly) | $\left\lvert\, \begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75 th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29-9011 | Occupational Health and Safety Specialists | 610 | 7.0 | \$29.44 | \$61,229 | 3.0 | \$14.88 | \$22.31 | \$29.76 | \$37.21 | \$43.14 | \$30,941 | \$46,407 | \$61,894 | \$77,394 | \$89,736 |
| 29-9012 | 2 Occupational Health and Safety Technicians | 140 | 8.5 | \$26.75 | \$55,633 | 3.2 | \$17.49 | \$20.67 | \$26.32 | \$32.57 | \$38.68 | \$36,370 | \$43,000 | \$54,748 | \$67,751 | \$80,444 |
| 29-9091 | Athletic Trainers | 280 | 10.6 | \# | \$47,887 | 6.1 | \# | \# | \# | \# | \# | \$24,044 | \$29,416 | \$39,143 | \$54,136 | \$85,705 |
| 29-9099 | Healthcare Practitioners and Technical Workers, All Other | 570 | 21.5 | \$22.43 | \$46,653 | 3.7 | \$12.68 | \$15.59 | \$20.75 | \$27.84 | \$34.81 | \$26,370 | \$32,423 | \$43,158 | \$57,902 | \$72,402 |
| 31-0000 | Healthcare Support Occupations | 39,850 | 3.1 | \$12.82 | \$26,668 | 1.0 | \$8.52 | \$10.00 | \$12.22 | \$15.05 | \$18.14 | \$17,715 | \$20,796 | \$25,415 | \$31,301 | \$37,728 |
| 31-1011 | Home Health Aides | 4,900 | 8.3 | \$9.72 | \$20,215 | 1.7 | \$7.00 | \$7.90 | \$9.44 | \$11.04 | \$13.07 | \$14,570 | \$16,440 | \$19,625 | \$22,962 | \$27,194 |
| 31-1012 | Nursing Aides, Orderlies, and Attendants | 16,070 | 4.0 | \$11.61 | \$24,149 | 0.8 | \$8.71 | \$9.76 | \$11.44 | \$13.26 | \$15.49 | \$18,127 | \$20,301 | \$23,787 | \$27,588 | \$32,217 |
| 31-1013 | 3 Psychiatric Aides | 290 | 23.8 | \$11.76 | \$24,455 | 1.9 | \$9.12 | \$9.92 | \$11.45 | \$13.02 | \$15.09 | \$18,971 | \$20,629 | \$23,806 | \$27,082 | \$31,394 |
| 31-2011 | Occupational Therapist Assistants | 320 | 7.4 | \$17.50 | \$36,392 | 1.4 | \$13.00 | \$15.04 | \$17.56 | \$20.08 | \$21.63 | \$27,033 | \$31,290 | \$36,534 | \$41,758 | \$44,996 |
| 31-2012 | Occupational Therapist Aides | 40 | 18.4 | \$14.54 | \$30,242 | 5.0 | \$8.84 | \$10.38 | \$14.58 | \$17.93 | \$20.85 | \$18,382 | \$21,592 | \$30,325 | \$37,292 | \$43,360 |
| 31-2021 | Physical Therapist Assistants | 610 | 11.6 | \$16.53 | \$34,379 | 1.7 | \$11.59 | \$14.38 | \$16.46 | \$19.19 | \$21.19 | \$24,101 | \$29,905 | \$34,233 | \$39,908 | \$44,080 |
| 31-2022 | 2 Physical Therapist Aides | 520 | 14.2 | \$12.18 | \$25,345 | 3.2 | \$8.88 | \$10.02 | \$11.97 | \$13.84 | \$16.67 | \$18,466 | \$20,836 | \$24,904 | \$28,786 | \$34,684 |
| 31-9011 | Massage Therapists | 890 | 12.8 | \$20.61 | \$42,874 | 4.5 | \$6.45 | \$12.19 | \$21.41 | \$28.29 | \$33.95 | \$13,407 | \$25,348 | \$44,523 | \$58,848 | \$70,609 |
| 31-9091 | Dental Assistants | 3,980 | 15.9 | \$16.18 | \$33,656 | 4.1 | \$11.15 | \$12.78 | \$15.83 | \$19.46 | \$21.90 | \$23,190 | \$26,586 | \$32,932 | \$40,468 | \$45,549 |
| 31-9092 | Medical Assistants | 6,780 | 7.8 | \$13.62 | \$28,335 | 1.5 | \$9.63 | \$11.35 | \$13.38 | \$15.89 | \$17.77 | \$20,025 | \$23,598 | \$27,835 | \$33,059 | \$36,957 |
| 31-9093 | Medical Equipment Preparers | 630 | 13.6 | \$12.64 | \$26,296 | 1.2 | \$9.36 | \$10.59 | \$12.28 | \$14.11 | \$16.62 | \$19,462 | \$22,024 | \$25,540 | \$29,355 | \$34,578 |
| 31-9094 | Medical Transcriptionists | 1,310 | 12.7 | \$16.50 | \$34,312 | 2.2 | \$11.40 | \$13.70 | \$16.00 | \$19.34 | \$23.36 | \$23,708 | \$28,496 | \$33,285 | \$40,226 | \$48,592 |
| 31-9095 | Pharmacy Aides | 450 | 21.9 | \$12.32 | \$25,624 | 5.1 | \$7.79 | \$9.47 | \$11.95 | \$15.20 | \$17.06 | \$16,211 | \$19,691 | \$24,855 | \$31,619 | \$35,483 |
| $31-9096$ | Veterinary Assistants and Laboratory Animal Caretakers | 830 | 21.9 | \$10.02 | \$20,834 | 10.0 | \$6.07 | \$7.17 | \$9.48 | \$12.54 | \$15.04 | \$12,616 | \$14,910 | \$19,727 | \$26,092 | \$31,286 |
| 31-9099 | Healthcare Support Workers, All Other | 2,260 | 11.3 | \$14.51 | \$30,171 | 1.5 | \$9.90 | \$11.67 | \$13.81 | \$16.85 | \$20.19 | \$20,594 | \$24,281 | \$28,714 | \$35,045 | \$41,996 |
| 33-0000 | Protective Service Occupations | 46,490 | 3.9 | \$18.88 | \$39,280 | 2.3 | \$9.01 | \$11.91 | \$17.14 | \$25.05 | \$31.96 | \$18,750 | \$24,771 | \$35,646 | \$52,097 | \$66,469 |
| 33-1011 | First-Line Supervisors/Managers of Correctional Officers | 730 | 6.6 | \$28.11 | \$58,475 | 2.9 | \$18.09 | \$24.92 | \$29.48 | \$32.65 | \$34.55 | \$37,626 | \$51,842 | \$61,315 | \$67,903 | \$71,864 |
| 33-1012 | First-Line Supervisors/Managers of Police and Detectives | 1,540 | 6.7 | \$35.94 | \$74,765 | 1.2 | \$27.95 | \$31.09 | \$35.78 | \$41.69 | \$45.96 | \$58,128 | \$64,659 | \$74,419 | \$86,708 | \$95,587 |
| 33-1021 | First-Line Supervisors/Managers of Fire Fighting and Prevention Workers | 970 | 12.3 | \$32.60 | \$67,805 | 2.0 | \$24.10 | \$28.21 | \$32.28 | \$36.59 | \$42.48 | \$50,118 | \$58,671 | \$67,152 | \$76,104 | \$88,364 |
| 33-1099 | First-Line Supervisors/Managers, Protective Service Workers, All Other | 920 | 10.1 | \$22.46 | \$46,719 | 3.3 | \$13.55 | \$15.30 | \$18.82 | \$28.87 | \$36.56 | \$28,182 | \$31,831 | \$39,152 | \$60,045 | \$76,050 |
| 33-2011 | Fire Fighters | 3,750 | 11.8 | \$21.52 | \$44,766 | 3.2 | \$14.29 | \$16.66 | \$20.52 | \$26.46 | \$31.76 | \$29,728 | \$34,643 | \$42,682 | \$55,031 | \$66,059 |
| 33-2021 | Fire Inspectors and Investigators | 220 | 10.1 | \$27.91 | \$58,054 | 4.8 | \$18.11 | \$23.89 | \$30.22 | \$33.02 | \$34.71 | \$37,660 | \$49,700 | \$62,863 | \$68,687 | \$72,188 |

[^15]May 2005 Wages

| $\begin{array}{\|c} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | $\left.\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered} \right\rvert\,$ | 50th Percentile <br> (Hourly) | 75th Percentile (Hourly) | $\left\lvert\, \begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th <br> Percentile <br> (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 33-3011 | Bailiffs | 130 | 0.0 | \$14.83 | \$30,838 | 1.1 | \$9.78 | \$11.36 | \$13.07 | \$17.15 | \$23.72 | \$20,345 | \$23,624 | \$27,187 | \$35,666 | \$49,329 |
| 33-3012 | Correctional Officers and Jailers | 6,820 | 5.0 | \$19.53 | \$40,621 | 1.5 | \$14.00 | \$15.99 | \$19.48 | \$23.43 | \$26.14 | \$29,121 | \$33,259 | \$40,524 | \$48,735 | \$54,362 |
| 33-3021 | Detectives and Criminal Investigators | 1,650 | 2.4 | \$30.51 | \$63,467 | 1.8 | \$20.80 | \$26.61 | \$31.11 | \$34.72 | \$40.37 | \$43,256 | \$55,346 | \$64,706 | \$72,210 | \$83,978 |
| 33-3031 | Fish and Game Wardens | 210 | 0.0 | \$24.90 | \$51,795 | 0.8 | \$18.36 | \$20.27 | \$24.76 | \$29.99 | \$32.91 | \$38,180 | \$42,161 | \$51,502 | \$62,378 | \$68,463 |
| 33-3051 | Police and Sheriff's Patrol Officers | 8,820 | 6.6 | \$24.57 | \$51,109 | 1.2 | \$17.22 | \$20.39 | \$24.78 | \$29.07 | \$33.11 | \$35,816 | \$42,415 | \$51,543 | \$60,458 | \$68,874 |
| 33-9011 | Animal Control Workers | 270 | 9.8 | \$15.77 | \$32,792 | 2.4 | \$11.17 | \$13.05 | \$15.64 | \$18.56 | \$20.84 | \$23,227 | \$27,150 | \$32,541 | \$38,606 | \$43,352 |
| 33-9021 | Private Detectives and Investigators | 300 | 20.4 | \$18.31 | \$38,090 | 2.6 | \$10.17 | \$12.60 | \$16.69 | \$22.54 | \$29.72 | \$21,150 | \$26,206 | \$34,712 | \$46,874 | \$61,816 |
| 33-9031 | Gaming Surveillance Officers and Gaming Investigators | 210 | 19.4 | \$14.78 | \$30,747 | 1.9 | \$10.32 | \$12.36 | \$14.78 | \$16.64 | \$19.63 | \$21,476 | \$25,707 | \$30,741 | \$34,607 | \$40,827 |
| 33-9032 | Security Guards | 13,210 | 8.7 | \$12.08 | \$25,126 | 1.9 | \$7.50 | \$9.42 | \$11.58 | \$14.31 | \$16.93 | \$15,605 | \$19,598 | \$24,095 | \$29,768 | \$35,212 |
| 33-9091 | Crossing Guards | 1,490 | 26.7 | \$11.88 | \$24,710 | 2.9 | \$8.54 | \$10.10 | \$11.75 | \$13.23 | \$16.21 | \$17,760 | \$20,998 | \$24,437 | \$27,511 | \$33,721 |
| 33-9092 | Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers | 2,950 | 9.0 | \$9.11 | \$18,939 | 1.3 | \$6.86 | \$7.65 | \$8.91 | \$10.30 | \$11.70 | \$14,260 | \$15,904 | \$18,527 | \$21,421 | \$24,334 |
| 33-9099 | Protective Service Workers, All Other | 2,100 | 1.8 | \$16.57 | \$34,466 | 1.8 | \$10.42 | \$13.46 | \$15.46 | \$18.64 | \$24.61 | \$21,668 | \$28,006 | \$32,153 | \$38,776 | \$51,197 |
| 35-0000 | Food Preparation and Serving-Related Occupations | 195,260 | 1.0 | \$8.87 | \$18,459 | 0.7 | \$5.77 | \$6.55 | \$8.08 | \$10.36 | \$13.18 | \$12,000 | \$13,630 | \$16,802 | \$21,542 | \$27,408 |
| 35-1011 | Chefs and Head Cooks | 2,200 | 9.4 | \$18.39 | \$38,255 | 4.4 | \$10.00 | \$12.02 | \$16.48 | \$22.30 | \$30.95 | \$20,797 | \$25,000 | \$34,270 | \$46,382 | \$64,372 |
| $35-101$ | First-Line Supervisors/Managers of Food Preparation and Serving Workers | 13,060 | 2.9 | \$14.43 | \$30,008 | 1.5 | \$8.82 | \$10.60 | \$13.67 | \$17.52 | \$21.14 | \$18,347 | \$22,054 | \$28,437 | \$36,441 | \$43,972 |
| 35-2011 | Cooks, Fast Food | 7,040 | 14.3 | \$8.21 | \$17,070 | 1.7 | \$6.07 | \$7.05 | \$8.09 | \$9.49 | \$10.61 | \$12,619 | \$14,672 | \$16,832 | \$19,732 | \$22,074 |
| 35-2012 | Cooks, Institution and Cafeteria | 5,080 | 9.8 | \$11.02 | \$22,927 | 1.5 | \$7.03 | \$8.69 | \$10.74 | \$13.16 | \$15.87 | \$14,622 | \$18,085 | \$22,344 | \$27,379 | \$33,008 |
| 35-2013 | Cooks, Private Household | ** | ** | \$11.75 | \$24,433 | 12.4 | \$7.62 | \$9.01 | \$11.02 | \$13.55 | \$16.27 | \$15,856 | \$18,740 | \$22,931 | \$28,184 | \$33,845 |
| 35-2014 | Cooks, Restaurant | 19,170 | 3.4 | \$10.08 | \$20,970 | 1.2 | \$7.11 | \$8.56 | \$9.89 | \$11.44 | \$13.35 | \$14,793 | \$17,800 | \$20,578 | \$23,794 | \$27,759 |
| 35-2015 | Cooks, Short Order | 2,560 | 18.5 | \$9.81 | \$20,406 | 3.2 | \$7.06 | \$8.56 | \$9.73 | \$11.17 | \$13.02 | \$14,675 | \$17,811 | \$20,234 | \$23,239 | \$27,090 |
| 35-2019 | Cooks, All Other | 90 | 44.3 | \$13.34 | \$27,745 | 2.6 | \$9.26 | \$11.31 | \$13.85 | \$15.69 | \$16.86 | \$19,269 | \$23,533 | \$28,811 | \$32,632 | \$35,060 |
| 35-2021 | Food Preparation Workers | 12,010 | 5.1 | \$9.18 | \$19,093 | 1.2 | \$6.64 | \$7.47 | \$8.71 | \$10.67 | \$12.86 | \$13,818 | \$15,540 | \$18,112 | \$22,199 | \$26,749 |
| 35-3011 | Bartenders | 9,210 | 5.3 | \$7.88 | \$16,397 | 1.8 | \$5.57 | \$6.05 | \$6.89 | \$9.08 | \$11.79 | \$11,595 | \$12,585 | \$14,335 | \$18,896 | \$24,528 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 42,700 | 5.8 | \$7.81 | \$16,250 | 1.1 | \$5.79 | \$6.61 | \$7.64 | \$8.59 | \$10.45 | \$12,046 | \$13,744 | \$15,888 | \$17,865 | \$21,732 |
| 35-3022 | Counter Attendants, Cafeteria, Food Concession, and Coffee Shop | 5,570 | 10.4 | \$7.97 | \$16,569 | 1.4 | \$5.76 | \$6.53 | \$7.67 | \$8.92 | \$10.76 | \$11,971 | \$13,577 | \$15,955 | \$18,553 | \$22,375 |
| 35-3031 | Waiters and Waitresses | 45,420 | 2.2 | \$7.89 | \$16,409 | 2.6 | \$5.51 | \$5.91 | \$6.59 | \$9.58 | \$12.70 | \$11,463 | \$12,302 | \$13,700 | \$19,921 | \$26,420 |
| 35-3041 | Food Servers, Nonrestaurant | 3,480 | 8.8 | \$9.51 | \$19,791 | 1.8 | \$6.51 | \$7.74 | \$9.37 | \$10.94 | \$12.96 | \$13,546 | \$16,095 | \$19,495 | \$22,760 | \$26,951 |


| $\begin{array}{\|l\|} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage |  | 10th Percentile <br> (Hourly) | 25th Percentile (Hourly) | $\left\|\begin{array}{c} 50 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 75th Percentile <br> (Hourly) | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 35-9011 | Dining Room and Cafeteria Attendants and Bartender Helpers | 6,500 | 7.9 | \$7.62 | \$15,850 | 3.2 | \$5.59 | \$6.10 | \$7.02 | \$8.44 | \$10.91 | \$11,624 | \$12,683 | \$14,606 | \$17,558 | \$22,696 |
| 35-9021 | Dishwashers | 11,360 | 8.5 | \$7.79 | \$16,195 | 1.6 | \$5.93 | \$6.90 | \$7.77 | \$8.66 | \$10.10 | \$12,327 | \$14,353 | \$16,162 | \$18,007 | \$21,015 |
| 35-9031 | Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop | 7,790 | 5.7 | \$7.83 | \$16,292 | 1.5 | \$5.80 | \$6.62 | \$7.71 | \$8.81 | \$10.41 | \$12,063 | \$13,767 | \$16,028 | \$18,330 | \$21,652 |
| 35-9099 | Food Preparation and Serving Related Workers, All Other | 1,990 | 12.9 | \$9.59 | \$19,940 | 1.6 | \$7.31 | \$8.12 | \$9.49 | \$10.73 | \$12.49 | \$15,215 | \$16,880 | \$19,731 | \$22,322 | \$25,979 |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 73,390 | 2.4 | \$11.01 | \$22,892 | 1.0 | \$7.15 | \$8.23 | \$10.08 | \$12.84 | \$16.63 | \$14,877 | \$17,120 | \$20,964 | \$26,713 | \$34,591 |
| 37-1011 | First-Line Supervisors/Managers of Housekeeping and Janitorial Workers | 3,150 | 6.8 | \$15.95 | \$33,170 | 2.0 | \$9.64 | \$11.77 | \$15.21 | \$19.64 | \$23.78 | \$20,051 | \$24,481 | \$31,642 | \$40,842 | \$49,465 |
| 37-1012 | First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers | 1,940 | 7.8 | \$20.64 | \$42,938 | 2.3 | \$13.28 | \$16.19 | \$20.10 | \$24.61 | \$28.02 | \$27,621 | \$33,665 | \$41,814 | \$51,194 | \$58,286 |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 32,990 | 3.9 | \$10.33 | \$21,495 | 1.4 | \$7.07 | \$8.01 | \$9.79 | \$12.22 | \$14.95 | \$14,696 | \$16,658 | \$20,370 | \$25,421 | \$31,100 |
| 37-2012 | Maids and Housekeeping Cleaners | 15,990 | 5.9 | \$9.23 | \$19,194 | 1.8 | \$6.60 | \$7.50 | \$8.77 | \$10.56 | \$12.72 | \$13,719 | \$15,601 | \$18,247 | \$21,960 | \$26,463 |
| 37-2019 | Building Cleaning Workers, All Other | ** | ** | \$11.39 | \$23,700 | 2.9 | \$7.58 | \$8.31 | \$9.82 | \$15.42 | \$16.90 | \$15,758 | \$17,279 | \$20,424 | \$32,076 | \$35,146 |
| 37-2021 | Pest Control Workers | 330 | 7.7 | \$16.58 | \$34,495 | 5.7 | \$8.79 | \$11.60 | \$15.58 | \$21.21 | \$26.39 | \$18,291 | \$24,121 | \$32,398 | \$44,121 | \$54,900 |
| 37-3011 | Landscaping and Groundskeeping Workers | 17,670 | 4.7 | \$11.61 | \$24,140 | 1.8 | \$7.81 | \$9.13 | \$10.59 | \$13.55 | \$16.95 | \$16,248 | \$18,983 | \$22,033 | \$28,179 | \$35,253 |
| 37-3012 | Pesticide Handlers, Sprayers, and Applicators, Vegetation | 270 | 24.1 | \$13.95 | \$29,006 | 2.8 | \$9.77 | \$11.18 | \$13.13 | \$16.49 | \$19.88 | \$20,331 | \$23,248 | \$27,310 | \$34,306 | \$41,358 |
| 37-3013 | Tree Trimmers and Pruners | 260 | 30.9 | \$15.45 | \$32,145 | 1.9 | \$11.39 | \$12.89 | \$15.33 | \$18.02 | \$20.74 | \$23,682 | \$26,811 | \$31,877 | \$37,481 | \$43,142 |
| 37-3019 | Grounds Maintenance Workers, All Other | 220 | 34.7 | \$14.83 | \$30,855 | 6.7 | \$9.56 | \$11.16 | \$13.71 | \$17.06 | \$23.55 | \$19,881 | \$23,205 | \$28,513 | \$35,491 | \$48,981 |
| 39-0000 | Personal Care and Service Occupations | 58,120 | 3.0 | \$11.31 | \$23,519 | 1.9 | \$6.66 | \$7.79 | \$9.72 | \$13.11 | \$18.88 | \$13,854 | \$16,194 | \$20,212 | \$27,276 | \$39,266 |
| 39-1011 | Gaming Supervisors | 160 | 20.9 | \$20.04 | \$41,676 | 3.4 | \$14.31 | \$15.68 | \$18.43 | \$23.55 | \$27.05 | \$29,770 | \$32,616 | \$38,333 | \$48,985 | \$56,256 |
| 39-1012 | Slot Key Persons | 490 | 22.1 | \$14.00 | \$29,130 | 3.6 | \$10.29 | \$11.67 | \$13.05 | \$16.09 | \$19.99 | \$21,401 | \$24,268 | \$27,150 | \$33,462 | \$41,582 |
| 39-1021 | First-Line Supervisors/Managers of Personal Service Workers | 2,600 | 9.6 | \$18.02 | \$37,482 | 3.9 | \$10.08 | \$12.63 | \$16.67 | \$23.64 | \$27.12 | \$20,976 | \$26,280 | \$34,664 | \$49,169 | \$56,411 |
| 39-2011 | Animal Trainers | 100 | 19.7 | \$10.16 | \$21,128 | 5.4 | \$6.66 | \$8.10 | \$9.73 | \$11.43 | \$13.86 | \$13,858 | \$16,849 | \$20,239 | \$23,767 | \$28,828 |
| 39-2021 | Nonfarm Animal Caretakers | 2,530 | 13.1 | \$10.12 | \$21,055 | 3.7 | \$6.79 | \$7.80 | \$9.42 | \$11.61 | \$15.27 | \$14,131 | \$16,231 | \$19,591 | \$24,139 | \$31,770 |
| 39-3011 | Gaming Dealers | 540 | 20.1 | \$6.27 | \$13,046 | 2.3 | \$5.43 | \$5.70 | \$6.16 | \$6.62 | \$7.43 | \$11,285 | \$11,860 | \$12,817 | \$13,774 | \$15,448 |
| 39-3012 | Gaming and Sports Book Writers and Runners | 50 | 34.3 | \$10.19 | \$21,199 | 4.9 | \$6.69 | \$8.84 | \$10.06 | \$11.83 | \$13.72 | \$13,907 | \$18,387 | \$20,923 | \$24,611 | \$28,542 |
| 39-3019 | Gaming Service Workers, All Other | 100 | 1.6 | \$12.05 | \$25,054 | 2.4 | \$7.36 | \$9.63 | \$12.12 | \$14.85 | \$16.50 | \$15,317 | \$20,026 | \$25,219 | \$30,886 | \$34,329 |

# Colorado OES Wage Survey 

May 2005 Wages

| $\left\|\begin{array}{c} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}\right\|$ | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | $\begin{array}{\|c\|} \text { Wage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{array}$ | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 39-3021 Motion Picture Projectionists |  | 130 | 18.9 | \$9.64 | \$20,051 | 8.4 | \$5.82 | \$6.74 | \$8.12 | \$11.55 | \$15.45 | \$12,116 | \$14,026 | \$16,890 | \$24,031 | \$32,130 |
| 39-3031 Ushers, Lobby Attendants, and Ticket Takers |  | 2,590 | 6.8 | \$7.02 | \$14,591 | 2.4 | \$5.62 | \$6.17 | \$7.10 | \$7.98 | \$8.51 | \$11,683 | \$12,828 | \$14,761 | \$16,599 | \$17,702 |
| 39-3091 Amusement and Recreation Attendants |  | 5,460 | 12.6 | \$8.77 | \$18,251 | 2.7 | \$5.89 | \$6.82 | \$8.27 | \$10.38 | \$12.59 | \$12,247 | \$14,183 | \$17,196 | \$21,591 | \$26,190 |
| 39-3092 Costume Attendants |  | 60 | 16.2 | \$13.52 | \$28,126 | 8.0 | \$9.23 | \$10.04 | \$11.65 | \$16.37 | \$21.03 | \$19,192 | \$20,885 | \$24,242 | \$34,046 | \$43,739 |
| 39-3093 Locker Room, Coatroom, and Dressing Room Attendants |  | 380 | 17.2 | \$8.92 | \$18,547 | 2.5 | \$6.45 | \$7.23 | \$8.25 | \$10.31 | \$12.91 | \$13,414 | \$15,045 | \$17,151 | \$21,451 | \$26,856 |
| 39-4011 Embalmers |  | 60 | 41.0 | \$13.63 | \$28,357 | 5.8 | \$8.92 | \$11.52 | \$14.05 | \$16.16 | \$17.94 | \$18,546 | \$23,964 | \$29,234 | \$33,618 | \$37,315 |
| 39-4021 Funeral Attendants |  | 200 | 26.4 | \$10.46 | \$21,765 | 7.0 | \$7.38 | \$8.85 | \$10.02 | \$11.93 | \$14.78 | \$15,357 | \$18,410 | \$20,839 | \$24,819 | \$30,752 |
| 39-5012 Hairdressers, Hairstylists, and Cosmetologists |  | 5,660 | 11.2 | \$12.40 | \$25,784 | 6.5 | \$7.07 | \$9.11 | \$10.74 | \$14.46 | \$20.36 | \$14,708 | \$18,945 | \$22,336 | \$30,081 | \$42,344 |
| 39-5091 Makeup Artists, Theatrical and Performance |  | ** | ** | \$8.85 | \$18,400 | 9.8 | \$6.72 | \$7.42 | \$8.09 | \$8.77 | \$12.51 | \$13,976 | \$15,432 | \$16,837 | \$18,242 | \$26,020 |
| 39-5092 Manicurists and Pedicurists |  | 500 | 20.5 | \$10.48 | \$21,806 | 5.8 | \$6.74 | \$7.97 | \$9.73 | \$12.25 | \$15.72 | \$14,014 | \$16,569 | \$20,234 | \$25,484 | \$32,704 |
| 39-5093 Shampooers |  | 90 | 46.9 | \$7.76 | \$16,140 | 7.1 | \$5.83 | \$6.58 | \$7.69 | \$9.04 | \$10.38 | \$12,136 | \$13,679 | \$15,993 | \$18,808 | \$21,594 |
| 39-5094 Skin Care Specialists |  | 520 | 23.6 | \$13.81 | \$28,731 | 11.6 | \$6.12 | \$7.12 | \$11.47 | \$16.67 | \$28.84 | \$12,726 | \$14,812 | \$23,853 | \$34,672 | \$59,992 |
| 39-6011 Baggage Porters and Bellhops |  | 910 | 18.4 | \$9.65 | \$20,063 | 6.6 | \$5.76 | \$6.48 | \$8.32 | \$10.82 | \$18.09 | \$11,981 | \$13,473 | \$17,296 | \$22,506 | \$37,626 |
| 39-6012 Concierges |  | 530 | 41.9 | \$12.47 | \$25,939 | 2.3 | \$8.98 | \$10.19 | \$12.29 | \$14.60 | \$16.49 | \$18,680 | \$21,202 | \$25,560 | \$30,365 | \$34,303 |
| 39-6021 Tour Guides and Escorts |  | 320 | 20.6 | \$10.56 | \$21,974 | 5.4 | \$6.52 | \$7.93 | \$10.28 | \$12.77 | \$14.98 | \$13,564 | \$16,502 | \$21,375 | \$26,567 | \$31,164 |
| 39-9011 Child Care Workers |  | 8,690 | 5.3 | \$9.26 | \$19,251 | 1.5 | \$6.70 | \$7.52 | \$8.74 | \$10.56 | \$12.73 | \$13,943 | \$15,649 | \$18,173 | \$21,972 | \$26,475 |
| 39-9021 Personal and Home Care Aides |  | 10,200 | 6.5 | \$8.73 | \$18,158 | 1.3 | \$6.89 | \$7.47 | \$8.40 | \$9.85 | \$10.87 | \$14,334 | \$15,536 | \$17,463 | \$20,486 | \$22,615 |
| 39-9031 Fitness Trainers and Aerobics Instructors |  | 5,520 | 8.3 | \$15.35 | \$31,929 | 3.4 | \$7.40 | \$9.22 | \$14.21 | \$20.06 | \$25.15 | \$15,390 | \$19,187 | \$29,559 | \$41,723 | \$52,308 |
| 39-9032 Recreation Workers |  | 4,760 | 11.5 | \$11.97 | \$24,897 | 2.2 | \$7.44 | \$8.71 | \$10.59 | \$14.29 | \$18.79 | \$15,477 | \$18,125 | \$22,035 | \$29,727 | \$39,091 |
| 39-9041 Residential Advisors |  | 370 | 19.6 | \$11.05 | \$22,976 | 5.7 | \$5.94 | \$6.93 | \$11.23 | \$13.60 | \$16.61 | \$12,365 | \$14,418 | \$23,365 | \$28,289 | \$34,559 |
| 39-9099 Personal Care and Service Workers, All Other |  | 880 | 23.4 | \$11.39 | \$23,692 | 4.2 | \$7.74 | \$9.84 | \$11.81 | \$13.11 | \$13.95 | \$16,098 | \$20,469 | \$24,559 | \$27,267 | \$29,008 |
| 41-0000 | 0 Sales and Related Occupations | 249,260 | 1.2 | \$16.98 | \$35,317 | 1.2 | \$7.21 | \$8.62 | \$12.18 | \$20.11 | \$33.26 | \$14,997 | \$17,920 | \$25,327 | \$41,821 | \$69,184 |
| $41-1011$ | First-Line Supervisors/Managers of Retail Sales Workers | 16,690 | 2.6 | \$19.41 | \$40,380 | 1.5 | \$11.28 | \$13.48 | \$16.89 | \$22.41 | \$29.54 | \$23,456 | \$28,044 | \$35,135 | \$46,616 | \$61,453 |
| $41-1012$ | First-Line Supervisors/Managers of Non-Retail Sales Workers | 4,720 | 5.8 | \$35.55 | \$73,948 | 2.4 | \$18.77 | \$23.51 | \$31.00 | \$43.66 | \$60.02 | \$39,041 | \$48,891 | \$64,482 | \$90,809 | \$124,850 |
| 41-2011 Cashiers |  | 51,520 | 2.1 | \$9.50 | \$19,768 | 1.0 | \$6.55 | \$7.51 | \$8.75 | \$10.68 | \$14.59 | \$13,627 | \$15,612 | \$18,190 | \$22,217 | \$30,350 |
| 41-2012 Gaming Change Persons and Booth Cashiers |  | 790 | 29.2 | \$11.93 | \$24,806 | 3.0 | \$8.82 | \$9.98 | \$11.82 | \$13.71 | \$15.97 | \$18,353 | \$20,752 | \$24,583 | \$28,519 | \$33,212 |
| 41-2021 Counter and Rental Clerks |  | 11,380 | 6.9 | \$10.77 | \$22,404 | 2.4 | \$6.47 | \$7.60 | \$9.60 | \$12.60 | \$16.67 | \$13,449 | \$15,813 | \$19,973 | \$26,198 | \$34,683 |
| 41-2022 Parts Salespersons |  | 3,610 | 6.7 | \$15.54 | \$32,323 | 2.4 | \$9.28 | \$11.34 | \$14.31 | \$18.88 | \$24.10 | \$19,309 | \$23,594 | \$29,764 | \$39,270 | \$50,134 |
| 41-2031 Retail Salespersons |  | 79,380 | 2.0 | \$11.95 | \$24,857 | 1.2 | \$7.01 | \$8.03 | \$10.01 | \$13.49 | \$19.59 | \$14,584 | \$16,692 | \$20,811 | \$28,067 | \$40,746 |
| 41-3011 Advertising Sales Agents |  | 2,080 | 10.6 | \$22.99 | \$47,817 | 3.7 | \$10.48 | \$14.10 | \$18.98 | \$30.26 | \$41.20 | \$21,802 | \$29,325 | \$39,489 | \$62,951 | \$85,702 |


| $\begin{array}{\|c} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage <br> Relative <br> Standard <br> Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50 th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile <br> (Annual) | 25th Percentile <br> (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 41-3021 | Insurance Sales Agents | 5,310 | 9.5 | \$29.29 | \$60,919 | 7.0 | \$10.93 | \$15.45 | \$22.42 | \$39.63 | \$58.72 | \$22,727 | \$32,135 | \$46,630 | \$82,437 | \$122,137 |
| $41-303$ | Securities, Commodities, and Financial Services Sales Agents | 5,860 | 15.9 | \$39.05 | \$81,229 | 7.8 | \$14.52 | \$17.98 | \$31.34 | \$55.68 | \# | \$30,202 | \$37,389 | \$65,186 | \$115,820 | \# |
| 41-3041 | Travel Agents | 1,440 | 13.1 | \$13.73 | \$28,555 | 3.6 | \$7.64 | \$10.42 | \$13.52 | \$16.37 | \$19.70 | \$15,891 | \$21,676 | \$28,128 | \$34,042 | \$40,984 |
| 41-3099 | Sales Representatives, Services, All Other | ** | ** | \$26.40 | \$54,911 | 3.8 | \$13.64 | \$16.65 | \$22.96 | \$33.09 | \$44.73 | \$28,379 | \$34,623 | \$47,763 | \$68,834 | \$93,048 |
| 41-401 | Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products | 5,440 | 10.3 | \$35.19 | \$73,205 | 3.9 | \$15.49 | \$21.26 | \$30.89 | \$43.88 | \$62.28 | \$32,228 | \$44,219 | \$64,250 | \$91,262 | \$129,549 |
| $41-4012$ | Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products | 29,120 | 4.5 | \$27.17 | \$56,518 | 2.2 | \$12.42 | \$16.99 | \$23.64 | \$32.45 | \$47.35 | \$25,827 | \$35,330 | \$49,174 | \$67,495 | \$98,494 |
| 41-9011 | Demonstrators and Product Promoters | 2,420 | 23.9 | \$12.81 | \$26,635 | 9.6 | \$7.46 | \$8.21 | \$9.76 | \$13.11 | \$24.71 | \$15,520 | \$17,083 | \$20,294 | \$27,262 | \$51,398 |
| 41-9021 | Real Estate Brokers | 1,240 | 18.7 | \$31.38 | \$65,266 | 18.8 | \$9.18 | \$12.22 | \$20.58 | \$34.74 | \# | \$19,088 | \$25,413 | \$42,801 | \$72,252 | \# |
| 41-9022 | Real Estate Sales Agents | ** | ** | \$27.38 | \$56,947 | 9.6 | \$10.95 | \$12.41 | \$19.56 | \$36.56 | \$61.76 | \$22,785 | \$25,809 | \$40,688 | \$76,047 | \$128,457 |
| 41-9031 | Sales Engineers | 910 | 10.4 | \$36.82 | \$76,586 | 3.9 | \$23.49 | \$29.24 | \$34.37 | \$42.35 | \$53.49 | \$48,852 | \$60,810 | \$71,498 | \$88,085 | \$111,256 |
| 41-9041 | Telemarketers | 8,300 | 12.9 | \$11.22 | \$23,329 | 4.8 | \$7.09 | \$8.15 | \$9.79 | \$11.74 | \$16.99 | \$14,741 | \$16,961 | \$20,356 | \$24,427 | \$35,332 |
| $41-909$ | Door-to-Door Sales Workers, News and Street Vendors, and Related Workers | 80 | 30.0 | \$13.09 | \$27,236 | 3.1 | \$8.06 | \$11.58 | \$13.28 | \$15.53 | \$16.89 | \$16,771 | \$24,090 | \$27,623 | \$32,310 | \$35,124 |
| 41-9099 | Sales and Related Workers, All Other | 2,980 | 8.8 | \$19.07 | \$39,669 | 6.5 | \$7.28 | \$10.15 | \$16.62 | \$24.02 | \$31.71 | \$15,136 | \$21,111 | \$34,565 | \$49,960 | \$65,957 |
| 43-0000 | Office and Administrative Support Occupations | 372,530 | 1.0 | \$15.18 | \$31,583 | 0.4 | \$8.96 | \$11.20 | \$14.30 | \$18.27 | \$22.71 | \$18,630 | \$23,295 | \$29,754 | \$38,011 | \$47,227 |
| $43-1011$ | First-Line Supervisors/Managers of Office and Administrative Support Workers | 19,980 | 2.6 | \$23.03 | \$47,905 | 0.8 | \$13.91 | \$17.04 | \$22.01 | \$27.33 | \$34.13 | \$28,938 | \$35,444 | \$45,788 | \$56,850 | \$70,981 |
| 43-2011 | Switchboard Operators, Including Answering Service | 2,110 | 6.0 | \$11.17 | \$23,236 | 1.2 | \$7.76 | \$9.29 | \$10.90 | \$12.99 | \$15.05 | \$16,136 | \$19,331 | \$22,664 | \$27,017 | \$31,299 |
| 43-2099 | Communications Equipment Operators, All Other | 50 | 7.3 | \$18.74 | \$38,980 | 1.7 | \$14.74 | \$16.30 | \$18.65 | \$20.75 | \$22.26 | \$30,664 | \$33,913 | \$38,796 | \$43,157 | \$46,296 |
| 43-3011 | Bill and Account Collectors | 9,980 | 12.6 | \$15.03 | \$31,258 | 1.2 | \$10.80 | \$12.34 | \$14.58 | \$17.07 | \$20.54 | \$22,464 | \$25,669 | \$30,336 | \$35,514 | \$42,723 |
| 43-3021 | Billing and Posting Clerks and Machine Operators | 8,050 | 5.6 | \$14.62 | \$30,405 | 1.3 | \$9.81 | \$11.99 | \$14.34 | \$16.85 | \$20.44 | \$20,399 | \$24,939 | \$29,823 | \$35,048 | \$42,507 |
| 43-3031 | Bookkeeping, Accounting, and Auditing Clerks | 31,660 | 2.9 | \$15.66 | \$32,583 | 0.8 | \$9.80 | \$12.23 | \$15.32 | \$18.69 | \$22.04 | \$20,374 | \$25,433 | \$31,860 | \$38,871 | \$45,840 |
| 43-3041 | Gaming Cage Workers | 320 | 11.5 | \$12.51 | \$26,026 | 2.6 | \$8.72 | \$10.66 | \$12.51 | \$14.45 | \$16.53 | \$18,132 | \$22,170 | \$26,021 | \$30,056 | \$34,386 |
| 43-3051 | Payroll and Timekeeping Clerks | 3,020 | 5.1 | \$16.89 | \$35,127 | 0.8 | \$11.51 | \$14.33 | \$16.87 | \$19.94 | \$22.46 | \$23,935 | \$29,814 | \$35,093 | \$41,466 | \$46,718 |
| 43-3061 | Procurement Clerks | 1,090 | 7.3 | \$16.65 | \$34,624 | 1.5 | \$10.65 | \$13.94 | \$16.74 | \$19.91 | \$22.34 | \$22,142 | \$28,998 | \$34,825 | \$41,412 | \$46,464 |
| 43-3071 | Tellers | 8,000 | 12.7 | \$11.57 | \$24,063 | 2.4 | \$8.96 | \$9.77 | \$11.21 | \$12.97 | \$15.10 | \$18,636 | \$20,314 | \$23,322 | \$26,975 | \$31,414 |
| 43-4011 | Brokerage Clerks | 950 | 15.8 | \$18.14 | \$37,736 | 2.7 | \$12.88 | \$15.00 | \$17.80 | \$20.88 | \$24.67 | \$26,790 | \$31,190 | \$37,023 | \$43,425 | \$51,312 |
| 43-4021 | Correspondence Clerks | 120 | 23.6 | \$14.07 | \$29,271 | 3.8 | \$9.69 | \$11.22 | \$13.24 | \$16.87 | \$20.20 | \$20,150 | \$23,335 | \$27,538 | \$35,089 | \$42,021 |

# Colorado OES Wage Survey 

May 2005 Wages

| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile <br> (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-4031 Court, Municipal, and License Clerks |  | 2,510 | 4.1 | \$16.50 | \$34,324 | 1.6 | \$11.64 | \$13.68 | \$16.46 | \$19.47 | \$21.47 | \$24,212 | \$28,462 | \$34,240 | \$40,498 | \$44,659 |
| 43-4041 Credit Authorizers, Checkers, and Clerks |  | 1,140 | 12.1 | \$15.30 | \$31,828 | 3.5 | \$11.08 | \$12.13 | \$14.10 | \$17.91 | \$21.36 | \$23,038 | \$25,226 | \$29,333 | \$37,256 | \$44,430 |
| 43-4051 Customer Service Representatives |  | 35,640 | 3.4 | \$14.33 | \$29,812 | 1.4 | \$9.03 | \$11.13 | \$13.42 | \$16.83 | \$21.07 | \$18,781 | \$23,140 | \$27,910 | \$35,007 | \$43,825 |
| 43-4061 Eligibility Interviewers, Government Programs |  | 760 | 11.0 | \$15.52 | \$32,284 | 2.1 | \$11.48 | \$13.10 | \$15.42 | \$17.60 | \$20.64 | \$23,876 | \$27,250 | \$32,065 | \$36,607 | \$42,932 |
| 43-4071 File Clerks |  | 2,890 | 5.4 | \$11.57 | \$24,061 | 1.4 | \$7.27 | \$9.27 | \$11.11 | \$13.76 | \$16.55 | \$15,129 | \$19,281 | \$23,111 | \$28,612 | \$34,415 |
| 43-4081 Hotel, Motel, and Resort Desk Clerks |  | 4,480 | 6.9 | \$9.90 | \$20,587 | 2.5 | \$7.03 | \$8.00 | \$9.64 | \$11.27 | \$13.47 | \$14,632 | \$16,632 | \$20,049 | \$23,442 | \$28,017 |
| 43-4111 Interviewers, Except Eligibility and Loan |  | 4,050 | 8.4 | \$13.39 | \$27,858 | 2.5 | \$8.66 | \$10.41 | \$12.78 | \$15.85 | \$18.83 | \$18,004 | \$21,646 | \$26,576 | \$32,976 | \$39,176 |
| 43-4121 Library Assistants, Clerical |  | 1,180 | 6.0 | \$11.20 | \$23,302 | 2.9 | \$7.34 | \$8.50 | \$10.83 | \$13.54 | \$16.13 | \$15,268 | \$17,678 | \$22,524 | \$28,168 | \$33,550 |
| 43-4131 Loan Interviewers and Clerks |  | 5,350 | 6.9 | \$16.35 | \$34,012 | 2.0 | \$11.10 | \$13.20 | \$16.04 | \$19.68 | \$22.62 | \$23,092 | \$27,458 | \$33,355 | \$40,938 | \$47,058 |
| 43-4141 New Accounts Clerks |  | 2,150 | 12.9 | \$14.12 | \$29,369 | 2.9 | \$10.36 | \$11.87 | \$13.85 | \$15.96 | \$17.61 | \$21,558 | \$24,694 | \$28,809 | \$33,192 | \$36,621 |
| 43-4151 Order Clerks |  | 6,810 | 7.6 | \$14.20 | \$29,535 | 2.4 | \$8.93 | \$10.98 | \$13.53 | \$17.06 | \$20.80 | \$18,581 | \$22,840 | \$28,135 | \$35,477 | \$43,269 |
| 43-4161 <br> Human Resources Assistants, Except Payroll and Timekeeping |  | 2,820 | 4.1 | \$17.39 | \$36,168 | 0.9 | \$12.00 | \$14.43 | \$17.07 | \$20.33 | \$23.55 | \$24,956 | \$30,004 | \$35,502 | \$42,276 | \$48,977 |
| 43-4171 Receptionists and Information Clerks |  | 18,780 | 3.5 | \$12.10 | \$25,163 | 1.0 | \$7.88 | \$9.69 | \$11.90 | \$14.20 | \$16.77 | \$16,385 | \$20,147 | \$24,755 | \$29,534 | \$34,888 |
| Reservation and Transportation Ticket Agents and Travel Clerks |  | 3,680 | 7.4 | \$15.97 | \$33,208 | 4.6 | \$9.79 | \$11.60 | \$13.99 | \$20.81 | \$24.76 | \$20,356 | \$24,134 | \$29,105 | \$43,283 | \$51,496 |
| 43-4199 Information and Record Clerks, All Other |  | 5,410 | 6.2 | \$20.17 | \$41,958 | 3.6 | \$10.85 | \$13.46 | \$17.64 | \$24.21 | \$34.79 | \$22,565 | \$28,002 | \$36,695 | \$50,350 | \$72,355 |
| 43-5011 Cargo and Freight Agents |  | 650 | 11.0 | \$16.11 | \$33,513 | 7.9 | \$9.48 | \$10.65 | \$14.90 | \$18.90 | \$25.42 | \$19,717 | \$22,145 | \$30,998 | \$39,313 | \$52,880 |
| 43-5021 Couriers and Messengers |  | 1,340 | 9.3 | \$11.19 | \$23,266 | 3.5 | \$6.23 | \$7.86 | \$10.93 | \$13.99 | \$16.52 | \$12,954 | \$16,357 | \$22,727 | \$29,092 | \$34,359 |
| 43-5031 Police, Fire, and Ambulance Dispatchers |  | 1,800 | 15.9 | \$17.54 | \$36,473 | 1.3 | \$12.32 | \$14.76 | \$17.47 | \$20.50 | \$22.51 | \$25,620 | \$30,708 | \$36,337 | \$42,644 | \$46,829 |
| 43-5032 Dispatchers, Except Police, Fire, and Ambulance |  | 2,820 | 5.8 | \$16.75 | \$34,847 | 1.3 | \$10.42 | \$12.78 | \$16.10 | \$20.21 | \$24.64 | \$21,667 | \$26,585 | \$33,497 | \$42,040 | \$51,257 |
| 43-5041 Meter Readers, Utilities |  | 660 | 19.5 | \$16.53 | \$34,373 | 3.6 | \$10.10 | \$12.95 | \$16.03 | \$19.58 | \$24.43 | \$21,011 | \$26,945 | \$33,347 | \$40,719 | \$50,816 |
| 43-5051 Postal Service Clerks |  | 1,420 | 0.0 | \$22.24 | \$46,265 | 1.1 | \$17.54 | \$20.17 | \$22.99 | \$25.12 | \$26.40 | \$36,491 | \$41,957 | \$47,810 | \$52,245 | \$54,906 |
| 43-5052 Postal Service Mail Carriers |  | 5,450 | 0.0 | \$21.41 | \$44,543 | 1.0 | \$16.18 | \$18.80 | \$22.11 | \$24.68 | \$26.22 | \$33,663 | \$39,101 | \$45,989 | \$51,336 | \$54,545 |
| 43-5053 <br> Postal Service Mail Sorters, Processors, and Processing Machine Operators |  | 3,800 | 0.0 | \$19.96 | \$41,510 | 1.7 | \$12.34 | \$17.74 | \$20.55 | \$23.79 | \$25.87 | \$25,672 | \$36,906 | \$42,741 | \$49,479 | \$53,800 |
| 43-5061 Production, Planning, and Expediting Clerks |  | 4,770 | 4.5 | \$19.66 | \$40,890 | 1.1 | \$12.64 | \$15.77 | \$19.50 | \$23.06 | \$27.12 | \$26,289 | \$32,797 | \$40,567 | \$47,960 | \$56,406 |
| 43-5071 Shipping, Receiving, and Traffic Clerks |  | 9,380 | 4.6 | \$12.98 | \$26,998 | 1.2 | \$8.25 | \$9.90 | \$12.49 | \$15.65 | \$18.59 | \$17,161 | \$20,596 | \$25,976 | \$32,555 | \$38,658 |
| 43-5081 Stock Clerks and Order Fillers |  | 21,160 | 2.9 | \$11.61 | \$24,141 | 1.0 | \$7.41 | \$8.59 | \$10.70 | \$14.28 | \$17.04 | \$15,413 | \$17,875 | \$22,251 | \$29,705 | \$35,444 |
| 43-5111 <br> Weighers, Measurers, Checkers, and Samplers, Recordkeeping |  | 1,330 | 13.2 | \$14.20 | \$29,532 | 4.2 | \$7.58 | \$10.50 | \$14.87 | \$16.96 | \$20.01 | \$15,776 | \$21,846 | \$30,932 | \$35,276 | \$41,616 |
| 43-6011 Executive Secretaries and Administrative Assistants |  | 23,400 | 3.2 | \$19.56 | \$40,691 | 0.7 | \$13.71 | \$15.88 | \$19.02 | \$22.44 | \$26.90 | \$28,521 | \$33,033 | \$39,554 | \$46,672 | \$55,943 |
|  |  | 3,720 | 19.0 | \$20.05 | \$41,704 | 2.2 | \$12.55 | \$15.63 | \$20.29 | \$24.60 | \$27.27 | \$26,114 | \$32,513 | \$42,194 | \$51,163 | \$56,719 |

[^16]| $\begin{array}{\|c} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile <br> (Hourly) | 25 th Percentile (Hourly) | 50 th Percentile (Hourly) | 75th Percentile <br> (Hourly) | $\left\|\begin{array}{c} 90 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-6013 | Medical Secretaries | 4,420 | 11.6 | \$14.97 | \$31,143 | 3.1 | \$9.96 | \$12.05 | \$14.73 | \$17.34 | \$20.77 | \$20,725 | \$25,055 | \$30,645 | \$36,068 | \$43,200 |
| 43-6014 | Secretaries, Except Legal, Medical, and Executive | 22,390 | 4.2 | \$14.43 | \$30,015 | 0.9 | \$9.19 | \$11.27 | \$14.23 | \$17.34 | \$20.60 | \$19,120 | \$23,436 | \$29,596 | \$36,062 | \$42,850 |
| 43-9011 | Computer Operators | 2,040 | 7.1 | \$19.04 | \$39,613 | 2.6 | \$12.22 | \$14.90 | \$18.01 | \$22.79 | \$27.59 | \$25,418 | \$30,996 | \$37,458 | \$47,400 | \$57,393 |
| 43-9021 | Data Entry Keyers | 4,060 | 11.9 | \$12.76 | \$26,551 | 1.8 | \$9.17 | \$10.73 | \$12.50 | \$14.83 | \$17.12 | \$19,077 | \$22,322 | \$25,993 | \$30,849 | \$35,611 |
| 43-9022 | Word Processors and Typists | 1,200 | 18.0 | \$17.48 | \$36,354 | 2.4 | \$12.10 | \$14.34 | \$17.40 | \$20.41 | \$23.60 | \$25,169 | \$29,819 | \$36,190 | \$42,459 | \$49,087 |
| 43-9031 | Desktop Publishers | 500 | 28.8 | \$17.23 | \$35,837 | 7.1 | \$9.56 | \$12.10 | \$18.75 | \$21.35 | \$23.81 | \$19,894 | \$25,177 | \$39,004 | \$44,399 | \$49,529 |
| 43-9041 | Insurance Claims and Policy Processing Clerks | 2,910 | 13.1 | \$15.39 | \$32,001 | 2.2 | \$10.93 | \$12.92 | \$15.37 | \$17.92 | \$20.65 | \$22,740 | \$26,878 | \$31,976 | \$37,274 | \$42,945 |
| $43-9051$ | Mail Clerks and Mail Machine Operators, Except Postal Service | 2,170 | 9.4 | \$12.75 | \$26,521 | 2.0 | \$7.41 | \$10.23 | \$12.54 | \$15.45 | \$18.24 | \$15,413 | \$21,280 | \$26,079 | \$32,128 | \$37,949 |
| 43-9061 | Office Clerks, General | 55,740 | 2.9 | \$12.91 | \$26,862 | 0.7 | \$7.59 | \$9.87 | \$12.46 | \$15.57 | \$18.94 | \$15,779 | \$20,540 | \$25,913 | \$32,393 | \$39,392 |
| 43-9071 | Office Machine Operators, Except Computer | 1,590 | 18.6 | \$12.90 | \$26,839 | 2.5 | \$9.05 | \$10.20 | \$12.26 | \$15.23 | \$18.64 | \$18,817 | \$21,224 | \$25,510 | \$31,683 | \$38,778 |
| 43-9081 | Proofreaders and Copy Markers | ** | ** | \$13.98 | \$29,086 | 2.7 | \$9.08 | \$9.95 | \$12.51 | \$18.35 | \$20.75 | \$18,887 | \$20,688 | \$26,018 | \$38,160 | \$43,155 |
| 43-9111 | Statistical Assistants | 100 | 19.4 | \$17.28 | \$35,947 | 6.4 | \$6.08 | \$13.90 | \$18.34 | \$22.19 | \$25.84 | \$12,651 | \$28,911 | \$38,151 | \$46,157 | \$53,739 |
| 43-9199 | Office and Administrative Support Workers, All Other | 10,170 | 3.1 | \$15.28 | \$31,787 | 1.1 | \$10.25 | \$12.54 | \$15.33 | \$17.93 | \$20.78 | \$21,318 | \$26,093 | \$31,889 | \$37,287 | \$43,231 |
| 45-0000 | Farming, Fishing, and Forestry Occupations | 4,910 | 24.4 | \$11.03 | \$22,936 | 3.6 | \$5.95 | \$6.81 | \$8.73 | \$14.14 | \$20.18 | \$12,367 | \$14,157 | \$18,161 | \$29,401 | \$41,978 |
| 45-1011 | First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers | 290 | 42.2 | \$19.52 | \$40,610 | 5.3 | \$10.13 | \$12.10 | \$16.28 | \$26.09 | \$33.87 | \$21,071 | \$25,161 | \$33,855 | \$54,267 | \$70,450 |
| 45-2011 | Agricultural Inspectors | 250 | 19.8 | \$17.33 | \$36,040 | 4.3 | \$11.52 | \$12.72 | \$16.76 | \$21.67 | \$25.47 | \$23,972 | \$26,459 | \$34,857 | \$45,074 | \$52,985 |
| 45-2041 | Graders and Sorters, Agricultural Products | 650 | 19.9 | \$6.88 | \$14,305 | 4.7 | \$5.60 | \$5.94 | \$6.51 | \$7.17 | \$8.95 | \$11,656 | \$12,361 | \$13,537 | \$14,919 | \$18,621 |
| 45-2091 | Agricultural Equipment Operators | 70 | 40.7 | \$13.50 | \$28,085 | 6.6 | \$11.21 | \$12.17 | \$13.68 | \$15.45 | \$16.53 | \$23,309 | \$25,304 | \$28,449 | \$32,129 | \$34,379 |
| 45-2092 | Farmworkers and Laborers, Crop, Nursery, and Greenhouse | 2,360 | 45.6 | \$10.52 | \$21,887 | 6.6 | \$5.89 | \$6.69 | \$8.29 | \$14.21 | \$20.04 | \$12,257 | \$13,918 | \$17,238 | \$29,553 | \$41,679 |
| 45-2093 | Farmworkers, Farm and Ranch Animals | 940 | 14.4 | \$9.40 | \$19,557 | 4.3 | \$6.04 | \$7.16 | \$8.41 | \$10.79 | \$14.49 | \$12,567 | \$14,900 | \$17,499 | \$22,454 | \$30,133 |
| 45-2099 | Agricultural Workers, All Other | 100 | 18.2 | \$10.73 | \$22,321 | 8.6 | \$5.87 | \$7.05 | \$9.20 | \$14.20 | \$18.08 | \$12,219 | \$14,661 | \$19,139 | \$29,531 | \$37,616 |
| 45-4011 | Forest and Conservation Workers | 40 | 30.8 | \$17.65 | \$36,708 | 3.7 | \$11.75 | \$15.69 | \$18.24 | \$20.51 | \$21.99 | \$24,431 | \$32,626 | \$37,938 | \$42,657 | \$45,729 |
| 45-4021 | Fallers | 60 | 49.9 | \$14.84 | \$30,873 | 5.1 | \$12.18 | \$13.75 | \$14.90 | \$16.12 | \$16.85 | \$25,326 | \$28,610 | \$30,998 | \$33,535 | \$35,058 |
| 45-4022 | Logging Equipment Operators | ** | ** | \$13.95 | \$29,008 | 2.8 | \$9.24 | \$11.59 | \$13.48 | \$16.27 | \$19.62 | \$19,226 | \$24,106 | \$28,041 | \$33,843 | \$40,803 |
| 47-0000 | Construction and Extraction Occupations | 130,190 | 1.6 | \$18.09 | \$37,617 | 0.8 | \$10.20 | \$12.93 | \$16.97 | \$21.92 | \$27.41 | \$21,207 | \$26,895 | \$35,292 | \$45,586 | \$57,012 |
| 47-1011 | First-Line Supervisors/Managers of Construction Trades and Extraction Workers | 12,890 | 3.9 | \$27.11 | \$56,378 | 1.8 | \$17.61 | \$20.89 | \$25.57 | \$31.44 | \$37.72 | \$36,620 | \$43,452 | \$53,176 | \$65,404 | \$78,448 |
| 47-2021 | Brickmasons and Blockmasons | 1,930 | 15.5 | \$21.87 | \$45,485 | 4.0 | \$13.69 | \$18.28 | \$21.86 | \$26.04 | \$29.64 | \$28,466 | \$38,020 | \$45,474 | \$54,164 | \$61,656 |
| 47-2022 | Stonemasons | 550 | 23.5 | \$18.58 | \$38,647 | 4.7 | \$12.45 | \$14.99 | \$18.37 | \$21.87 | \$25.76 | \$25,895 | \$31,173 | \$38,204 | \$45,495 | \$53,587 |

[^17]
# Colorado OES Wage Survey 

May 2005 Wages

| $\left\|\begin{array}{c} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}\right\|$ | Occupational Title | Employment Estimate | $\begin{array}{\|c} \hline \text { Employ- } \\ \text { ment Per- } \\ \text { centage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \\ \hline \end{array}$ | Average Hourly Wage | Average <br> Annual <br> Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47-2031 | 1 Carpenters | 17,180 | 5.9 | \$18.52 | \$38,521 | 2.9 | \$10.67 | \$13.66 | \$17.55 | \$22.24 | \$27.53 | \$22,184 | \$28,411 | \$36,496 | \$46,249 | \$57,272 |
| 47-2041 | 1 Carpet Installers | 420 | 24.7 | \$17.48 | \$36,356 | 5.2 | \$10.29 | \$13.78 | \$16.21 | \$20.54 | \$26.84 | \$21,409 | \$28,664 | \$33,709 | \$42,718 | \$55,821 |
| 47-2042 | 2 Floor Layers, Except Carpet, Wood, and Hard Tiles | ** | ** | \$19.26 | \$40,060 | 8.1 | \$9.78 | \$12.39 | \$20.04 | \$23.23 | \$28.94 | \$20,339 | \$25,773 | \$41,686 | \$48,325 | \$60,200 |
| 47-2043 | 3 Floor Sanders and Finishers | 330 | 21.9 | \$14.83 | \$30,846 | 2.6 | \$10.62 | \$12.08 | \$14.40 | \$17.80 | \$20.47 | \$22,094 | \$25,129 | \$29,946 | \$37,026 | \$42,570 |
| 47-2044 | 4 Tile and Marble Setters | 730 | 21.8 | \$20.26 | \$42,140 | 7.1 | \$10.67 | \$13.09 | \$19.30 | \$24.51 | \$34.51 | \$22,183 | \$27,234 | \$40,142 | \$50,978 | \$71,787 |
| 47-2051 | 1 Cement Masons and Concrete Finishers | 5,740 | 12.2 | \$15.64 | \$32,531 | 2.1 | \$10.11 | \$12.39 | \$15.48 | \$18.66 | \$21.37 | \$21,021 | \$25,779 | \$32,200 | \$38,817 | \$44,453 |
| 47-2053 | 3 Terrazzo Workers and Finishers | ** | ** | \$13.60 | \$28,281 | 6.3 | \$9.39 | \$10.24 | \$14.55 | \$16.11 | \$17.05 | \$19,525 | \$21,308 | \$30,259 | \$33,511 | \$35,462 |
| 47-2061 | 1 Construction Laborers | 19,210 | 4.5 | \$12.86 | \$26,751 | 1.6 | \$8.74 | \$10.01 | \$12.29 | \$15.27 | \$18.04 | \$18,176 | \$20,816 | \$25,562 | \$31,753 | \$37,516 |
| 47-2071 | Paving, Surfacing, and Tamping Equipment Operators | 1,230 | 11.7 | \$16.90 | \$35,148 | 1.6 | \$12.29 | \$14.42 | \$16.77 | \$19.60 | \$21.47 | \$25,563 | \$29,991 | \$34,890 | \$40,758 | \$44,664 |
| 47-2073 | Operating Engineers and Other Construction Equipment Operators | 8,770 | 8.0 | \$18.72 | \$38,932 | 1.4 | \$12.63 | \$15.34 | \$18.46 | \$21.48 | \$25.86 | \$26,277 | \$31,899 | \$38,387 | \$44,689 | \$53,792 |
| 47-2081 | 1 Drywall and Ceiling Tile Installers | 4,610 | 10.8 | \$15.76 | \$32,773 | 3.2 | \$9.39 | \$11.86 | \$15.36 | \$19.02 | \$23.03 | \$19,535 | \$24,678 | \$31,951 | \$39,563 | \$47,904 |
| 47-2082 | 2 Tapers | 1,050 | 13.1 | \$15.44 | \$32,105 | 2.3 | \$10.28 | \$12.39 | \$15.38 | \$18.06 | \$20.92 | \$21,375 | \$25,774 | \$31,998 | \$37,561 | \$43,511 |
| 47-2111 | 1 Electricians | 11,710 | 7.4 | \$20.78 | \$43,222 | 1.9 | \$12.63 | \$16.36 | \$20.87 | \$25.36 | \$28.54 | \$26,274 | \$34,029 | \$43,418 | \$52,751 | \$59,353 |
| 47-2121 | 1 Glaziers | 2,110 | 17.1 | \$18.26 | \$37,977 | 3.6 | \$11.64 | \$14.81 | \$17.93 | \$21.10 | \$26.40 | \$24,210 | \$30,803 | \$37,298 | \$43,878 | \$54,904 |
| 47-2131 | 1 Insulation Workers, Floor, Ceiling, and Wall | 670 | 28.6 | \$13.83 | \$28,773 | 3.8 | \$9.30 | \$11.26 | \$13.38 | \$15.93 | \$18.73 | \$19,350 | \$23,410 | \$27,826 | \$33,130 | \$38,952 |
| 47-2132 | 2 Insulation Workers, Mechanical | ** | ** | \$14.25 | \$29,650 | 4.5 | \$9.41 | \$11.18 | \$13.85 | \$16.92 | \$20.31 | \$19,570 | \$23,260 | \$28,804 | \$35,185 | \$42,243 |
| 47-2141 | 1 Painters, Construction and Maintenance | 5,040 | 6.1 | \$16.05 | \$33,383 | 4.3 | \$9.19 | \$12.67 | \$15.70 | \$18.49 | \$22.08 | \$19,114 | \$26,347 | \$32,651 | \$38,455 | \$45,922 |
| 47-2142 | 2 Paperhangers | ** | ** | \$16.75 | \$34,836 | 8.8 | \$11.98 | \$13.76 | \$16.36 | \$19.82 | \$21.83 | \$24,912 | \$28,624 | \$34,036 | \$41,236 | \$45,402 |
| 47-2151 | 1 Pipelayers | 1,690 | 19.0 | \$15.32 | \$31,865 | 5.0 | \$10.79 | \$12.10 | \$14.43 | \$18.40 | \$21.14 | \$22,440 | \$25,172 | \$30,012 | \$38,282 | \$43,981 |
| 47-2152 | 2 Plumbers, Pipefitters, and Steamfitters | 8,650 | 10.1 | \$20.95 | \$43,580 | 2.1 | \$12.95 | \$16.62 | \$20.90 | \$25.55 | \$28.88 | \$26,939 | \$34,572 | \$43,472 | \$53,150 | \$60,062 |
| 47-2161 | 1 Plasterers and Stucco Masons | 1,120 | 21.7 | \$14.32 | \$29,781 | 2.2 | \$10.85 | \$12.08 | \$13.96 | \$16.48 | \$19.03 | \$22,576 | \$25,132 | \$29,047 | \$34,285 | \$39,572 |
| 47-2171 | 1 Reinforcing Iron and Rebar Workers | 290 | 40.1 | \$14.07 | \$29,270 | 4.8 | \$9.72 | \$11.07 | \$13.21 | \$16.97 | \$19.97 | \$20,218 | \$23,028 | \$27,471 | \$35,298 | \$41,546 |
| 47-2181 | 1 Roofers | 3,170 | 8.3 | \$14.25 | \$29,636 | 2.1 | \$9.43 | \$11.21 | \$13.48 | \$17.12 | \$20.30 | \$19,618 | \$23,317 | \$28,040 | \$35,613 | \$42,231 |
| 47-2211 | 1 Sheet Metal Workers | 4,030 | 17.4 | \$15.77 | \$32,811 | 2.6 | \$9.16 | \$11.25 | \$15.08 | \$19.61 | \$24.93 | \$19,049 | \$23,407 | \$31,359 | \$40,790 | \$51,859 |
| 47-2221 | 1 Structural Iron and Steel Workers | 840 | 18.4 | \$18.53 | \$38,553 | 2.1 | \$13.00 | \$15.34 | \$18.35 | \$21.20 | \$25.64 | \$27,042 | \$31,917 | \$38,172 | \$44,102 | \$53,328 |
| $47-3011$ | Helpers--Brickmasons, Blockmasons, <br> ${ }^{1}$ Stonemasons, and Tile and Marble Setters | 1,220 | 12.7 | \$14.74 | \$30,668 | 4.3 | \$9.86 | \$11.79 | \$13.94 | \$16.95 | \$20.63 | \$20,513 | \$24,521 | \$29,004 | \$35,262 | \$42,908 |
| 47-3012 | 2 Helpers--Carpenters | 950 | 18.3 | \$11.40 | \$23,712 | 4.1 | \$7.36 | \$9.30 | \$11.54 | \$13.49 | \$15.74 | \$15,312 | \$19,335 | \$23,994 | \$28,062 | \$32,735 |
| 47-3013 | 3 Helpers-Electricians | 790 | 20.8 | \$13.72 | \$28,533 | 4.1 | \$9.41 | \$11.18 | \$13.32 | \$15.98 | \$18.25 | \$19,581 | \$23,254 | \$27,702 | \$33,229 | \$37,970 |
| $47-3014$ | Helpers--Painters, Paperhangers, Plasterers, and ${ }^{4}$ Stucco Masons | 230 | 30.7 | \$9.59 | \$19,956 | 4.4 | \$6.97 | \$7.65 | \$9.18 | \$11.20 | \$13.32 | \$14,503 | \$15,916 | \$19,099 | \$23,288 | \$27,705 |


| $\begin{gathered} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{gathered}$ | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th <br> Percentile <br> (Annual) | 50th Percentile (Annual) | 75th <br> Percentile <br> (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47-3015 | Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters | 740 | 30.4 | \$13.47 | \$28,018 | 3.1 | \$9.08 | \$10.74 | \$12.85 | \$16.06 | \$19.41 | \$18,886 | \$22,335 | \$26,734 | \$33,404 | \$40,373 |
| 47-3016 | Helpers--Roofers | 280 | 20.5 | \$10.45 | \$21,741 | 2.9 | \$8.14 | \$9.01 | \$9.96 | \$11.07 | \$13.39 | \$16,936 | \$18,746 | \$20,710 | \$23,029 | \$27,849 |
| 47-3019 | Helpers, Construction Trades, All Other | 570 | 37.6 | \$11.27 | \$23,439 | 3.8 | \$8.72 | \$9.50 | \$10.76 | \$12.61 | \$14.43 | \$18,144 | \$19,752 | \$22,385 | \$26,235 | \$30,016 |
| 47-4011 | Construction and Building Inspectors | 1,550 | 9.0 | \$23.73 | \$49,354 | 2.1 | \$15.17 | \$19.34 | \$23.95 | \$27.48 | \$32.75 | \$31,546 | \$40,228 | \$49,814 | \$57,152 | \$68,128 |
| 47-4021 | Elevator Installers and Repairers | 480 | 38.8 | \$24.49 | \$50,934 | 3.2 | \$15.28 | \$18.57 | \$26.18 | \$30.54 | \$32.96 | \$31,778 | \$38,622 | \$54,454 | \$63,517 | \$68,566 |
| 47-4041 | Hazardous Materials Removal Workers | 530 | 26.5 | \$16.73 | \$34,793 | 2.8 | \$13.12 | \$14.58 | \$16.08 | \$18.15 | \$22.22 | \$27,283 | \$30,322 | \$33,453 | \$37,759 | \$46,222 |
| 47-4051 | Highway Maintenance Workers | 2,820 | 4.6 | \$16.92 | \$35,199 | 0.9 | \$12.35 | \$14.46 | \$16.85 | \$19.75 | \$21.50 | \$25,696 | \$30,084 | \$35,042 | \$41,086 | \$44,717 |
| 47-4061 | Rail-Track Laying and Maintenance Equipment Operators | 190 | 42.2 | \$19.67 | \$40,911 | 2.3 | \$12.65 | \$16.76 | \$19.97 | \$23.32 | \$26.46 | \$26,320 | \$34,869 | \$41,531 | \$48,502 | \$55,047 |
| 47-4071 | Septic Tank Servicers and Sewer Pipe Cleaners | 340 | 28.2 | \$20.41 | \$42,443 | 7.5 | \$10.22 | \$14.89 | \$19.57 | \$23.11 | \$27.00 | \$21,253 | \$30,979 | \$40,702 | \$48,067 | \$56,159 |
| 47-4099 | Construction and Related Workers, All Other | ** | ** | \$15.66 | \$32,582 | 5.3 | \$9.27 | \$10.39 | \$15.07 | \$19.58 | \$24.94 | \$19,272 | \$21,603 | \$31,349 | \$40,729 | \$51,868 |
| 47-5011 | Derrick Operators, Oil and Gas | ** | ** | \$18.34 | \$38,143 | 5.3 | \$12.22 | \$14.22 | \$16.85 | \$21.19 | \$26.78 | \$25,420 | \$29,577 | \$35,039 | \$44,072 | \$55,702 |
| 47-5012 | Rotary Drill Operators, Oil and Gas | 460 | 35.4 | \$19.02 | \$39,569 | 4.8 | \$13.75 | \$16.93 | \$19.14 | \$21.21 | \$25.17 | \$28,604 | \$35,221 | \$39,812 | \$44,114 | \$52,352 |
| 47-5013 | Service Unit Operators, Oil, Gas, and Mining | ** | ** | \$19.44 | \$40,439 | 10.5 | \$10.42 | \$12.45 | \$16.60 | \$24.30 | \$29.11 | \$21,669 | \$25,902 | \$34,528 | \$50,551 | \$60,546 |
| 47-5021 | Earth Drillers, Except Oil and Gas | 290 | 18.6 | \$18.03 | \$37,493 | 5.5 | \$10.42 | \$14.44 | \$18.23 | \$21.94 | \$25.55 | \$21,680 | \$30,034 | \$37,921 | \$45,628 | \$53,140 |
| 47-5031 | Explosives Workers, Ordnance Handling Experts, and Blasters | ** | ** | \$20.63 | \$42,920 | 2.1 | \$14.08 | \$16.48 | \$19.86 | \$23.79 | \$27.12 | \$29,279 | \$34,282 | \$41,306 | \$49,478 | \$56,414 |
| 47-5041 | Continuous Mining Machine Operators | 180 | 40.1 | \$19.68 | \$40,926 | 3.6 | \$13.71 | \$16.95 | \$19.80 | \$22.21 | \$26.01 | \$28,520 | \$35,250 | \$41,193 | \$46,196 | \$54,095 |
| 47-5051 | Rock Splitters, Quarry | 150 | 34.5 | \$13.74 | \$28,584 | 8.4 | \$8.95 | \$10.96 | \$12.77 | \$17.15 | \$20.34 | \$18,612 | \$22,801 | \$26,569 | \$35,664 | \$42,304 |
| 47-5061 | Roof Bolters, Mining | 50 | 31.9 | \$22.54 | \$46,891 | 4.7 | \$18.61 | \$20.57 | \$22.76 | \$25.07 | \$26.46 | \$38,703 | \$42,783 | \$47,343 | \$52,154 | \$55,041 |
| 47-5071 | Roustabouts, Oil and Gas | ** | ** | \$15.13 | \$31,479 | 6.5 | \$9.08 | \$11.53 | \$14.08 | \$17.63 | \$24.09 | \$18,876 | \$23,989 | \$29,291 | \$36,671 | \$50,100 |
| 47-5081 | Helpers--Extraction Workers | 870 | 33.3 | \$14.85 | \$30,891 | 3.3 | \$11.29 | \$13.31 | \$14.99 | \$16.67 | \$19.32 | \$23,483 | \$27,692 | \$31,182 | \$34,671 | \$40,183 |
| 47-5099 | Extraction Workers, All Other | 200 | 31.5 | \$19.49 | \$40,543 | 8.0 | \$12.11 | \$14.03 | \$17.63 | \$23.47 | \$31.70 | \$25,185 | \$29,185 | \$36,665 | \$48,817 | \$65,932 |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 87,800 | 2.0 | \$18.99 | \$39,492 | 0.8 | \$9.94 | \$13.21 | \$18.39 | \$24.09 | \$28.62 | \$20,668 | \$27,468 | \$38,246 | \$50,107 | \$59,538 |
| 49-1011 | First-Line Supervisors/Managers of Mechanics, Installers, and Repairers | 7,370 | 3.9 | \$26.56 | \$55,255 | 1.3 | \$16.43 | \$20.13 | \$25.59 | \$32.29 | \$39.25 | \$34,180 | \$41,874 | \$53,236 | \$67,164 | \$81,639 |
| 49-2011 | Computer, Automated Teller, and Office Machine Repairers | 2,840 | 9.2 | \$19.14 | \$39,805 | 4.1 | \$11.18 | \$13.78 | \$18.77 | \$24.07 | \$28.13 | \$23,256 | \$28,665 | \$39,047 | \$50,073 | \$58,513 |
| 49-2021 | Radio Mechanics | ** | ** | \$21.22 | \$44,137 | 5.0 | \$9.95 | \$17.12 | \$22.63 | \$25.85 | \$27.80 | \$20,690 | \$35,616 | \$47,073 | \$53,763 | \$57,814 |
| 49-2022 | Telecommunications Equipment Installers and Repairers, Except Line Installers | 5,930 | 8.6 | \$24.01 | \$49,941 | 1.8 | \$17.29 | \$22.55 | \$24.66 | \$26.76 | \$28.42 | \$35,972 | \$46,896 | \$51,291 | \$55,671 | \$59,120 |


| $\left\lvert\, \begin{gathered} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{gathered}\right.$ | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average <br> Annual <br> Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\| P$ | 75th Percentile (Hourly) | 90th Percentile <br> (Hourly) | 10th Percentile <br> (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile <br> (Annual) | $\begin{array}{\|c} \text { 90th } \\ \text { Percentile } \\ \text { (Annual) } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49-2091 | Avionics Technicians | 260 | 14.6 | \$22.43 | \$46,646 | 3.5 | \$14.73 | \$17.64 | \$22.21 | \$26.86 | \$31.82 | \$30,632 | \$36,695 | \$46,205 | \$55,871 | \$66,190 |
| 49-2092 | Electric Motor, Power Tool, and Related Repairers | 470 | 20.5 | \$16.78 | \$34,910 | 5.3 | \$8.42 | \$10.98 | \$17.08 | \$22.25 | \$25.69 | \$17,505 | \$22,832 | \$35,521 | \$46,289 | \$53,445 |
| 49-2093 | Electrical and Electronics Installers and Repairers, Transportation Equipment | 230 | 29.7 | \$21.38 | \$44,471 | 5.9 | \$15.34 | \$18.35 | \$21.11 | \$24.83 | \$27.91 | \$31,902 | \$38,170 | \$43,900 | \$51,649 | \$58,056 |
| 49-2094 | Electrical and Electronics Repairers, Commercial and Industrial Equipment | 1,780 | 27.3 | \$21.05 | \$43,793 | 3.8 | \$13.97 | \$17.37 | \$20.36 | \$24.94 | \$29.87 | \$29,065 | \$36,133 | \$42,357 | \$51,877 | \$62,126 |
| 49-2095 | Electrical and Electronics Repairers, Powerhouse, Substation, and Relay | 310 | 13.5 | \$27.70 | \$57,626 | 2.0 | \$22.18 | \$24.52 | \$28.13 | \$31.89 | \$34.14 | \$46,143 | \$51,012 | \$58,504 | \$66,328 | \$71,020 |
| 49-2096 | Electronic Equipment Installers and Repairers, Motor Vehicles | 240 | 35.2 | \$12.22 | \$25,408 | 2.4 | \$8.89 | \$9.81 | \$11.97 | \$14.28 | \$16.34 | \$18,501 | \$20,406 | \$24,888 | \$29,696 | \$33,982 |
| 49-2097 | Electronic Home Entertainment Equipment Installers and Repairers | 1,190 | 25.1 | \$18.45 | \$38,378 | 8.2 | \$11.48 | \$13.34 | \$17.57 | \$22.93 | \$27.04 | \$23,889 | \$27,756 | \$36,547 | \$47,703 | \$56,243 |
| 49-2098 | Security and Fire Alarm Systems Installers | 540 | 27.3 | \$20.17 | \$41,946 | 4.6 | \$13.79 | \$15.68 | \$18.07 | \$24.24 | \$31.33 | \$28,690 | \$32,616 | \$37,582 | \$50,412 | \$65,169 |
| 49-3011 | Aircraft Mechanics and Service Technicians | 1,630 | 6.2 | \$23.85 | \$49,610 | 4.3 | \$14.97 | \$18.63 | \$22.95 | \$29.32 | \$34.01 | \$31,132 | \$38,743 | \$47,732 | \$60,981 | \$70,740 |
| 49-3021 | Automotive Body and Related Repairers | 2,590 | 6.9 | \$23.26 | \$48,391 | 3.6 | \$11.50 | \$15.85 | \$21.71 | \$30.17 | \$36.27 | \$23,918 | \$32,970 | \$45,166 | \$62,763 | \$75,446 |
| 49-3022 | Automotive Glass Installers and Repairers | 360 | 34.2 | \$13.34 | \$27,757 | 4.2 | \$10.08 | \$11.54 | \$12.71 | \$14.18 | \$18.45 | \$20,958 | \$24,001 | \$26,435 | \$29,495 | \$38,371 |
| 49-3023 | Automotive Service Technicians and Mechanics | 11,100 | 5.4 | \$17.76 | \$36,937 | 2.8 | \$9.10 | \$11.55 | \$17.23 | \$22.93 | \$27.57 | \$18,930 | \$24,033 | \$35,830 | \$47,700 | \$57,350 |
| 49-3031 | Bus and Truck Mechanics and Diesel Engine Specialists | 4,780 | 6.4 | \$19.99 | \$41,577 | 1.6 | \$14.04 | \$16.40 | \$19.62 | \$22.74 | \$26.91 | \$29,197 | \$34,102 | \$40,810 | \$47,291 | \$55,964 |
| 49-3041 | Farm Equipment Mechanics | 360 | 15.1 | \$14.39 | \$29,935 | 3.7 | \$10.06 | \$11.70 | \$13.73 | \$16.62 | \$20.17 | \$20,922 | \$24,331 | \$28,569 | \$34,559 | \$41,956 |
| 49-3042 | Mobile Heavy Equipment Mechanics, Except Engines | 2,510 | 8.4 | \$19.54 | \$40,650 | 1.3 | \$13.29 | \$16.42 | \$19.64 | \$22.76 | \$26.01 | \$27,638 | \$34,146 | \$40,854 | \$47,342 | \$54,094 |
| 49-3043 | Rail Car Repairers | 210 | 28.9 | \$20.93 | \$43,528 | 7.3 | \$11.18 | \$13.74 | \$20.04 | \$26.53 | \$33.21 | \$23,253 | \$28,580 | \$41,692 | \$55,182 | \$69,083 |
| 49-3051 | Motorboat Mechanics | ** | ** | \$16.40 | \$34,117 | 7.1 | \$13.20 | \$14.73 | \$16.62 | \$19.04 | \$20.68 | \$27,463 | \$30,645 | \$34,562 | \$39,600 | \$43,014 |
| 49-3052 | Motorcycle Mechanics | 330 | 21.7 | \$16.03 | \$33,350 | 6.8 | \$8.34 | \$11.17 | \$15.55 | \$19.64 | \$24.86 | \$17,348 | \$23,241 | \$32,334 | \$40,847 | \$51,719 |
| 49-3053 | Outdoor Power Equipment and Other Small Engine Mechanics | 270 | 28.3 | \$16.02 | \$33,325 | 3.8 | \$9.94 | \$12.86 | \$15.49 | \$18.96 | \$23.81 | \$20,679 | \$26,745 | \$32,209 | \$39,444 | \$49,533 |
| 49-3091 | Bicycle Repairers | 510 | 46.5 | \$11.00 | \$22,880 | 6.1 | \$8.97 | \$9.64 | \$10.74 | \$12.41 | \$13.44 | \$18,667 | \$20,044 | \$22,340 | \$25,808 | \$27,953 |
| 49-3092 | Recreational Vehicle Service Technicians | 420 | 32.9 | \$16.25 | \$33,797 | 10.4 | \$7.60 | \$11.73 | \$14.99 | \$20.43 | \$27.07 | \$15,807 | \$24,393 | \$31,185 | \$42,490 | \$56,296 |
| 49-3093 | Tire Repairers and Changers | 2,290 | 14.6 | \$10.42 | \$21,676 | 2.9 | \$7.39 | \$8.37 | \$9.90 | \$12.09 | \$14.36 | \$15,378 | \$17,404 | \$20,593 | \$25,154 | \$29,866 |
| 49-9011 | Mechanical Door Repairers | 380 | 37.2 | \$16.93 | \$35,218 | 9.5 | \$9.45 | \$11.79 | \$17.61 | \$21.26 | \$24.98 | \$19,662 | \$24,529 | \$36,619 | \$44,219 | \$51,954 |
| 49-9012 | Control and Valve Installers and Repairers, Except Mechanical Door | 320 | 23.6 | \$20.61 | \$42,873 | 4.5 | \$12.11 | \$15.39 | \$20.48 | \$25.64 | \$30.09 | \$25,181 | \$32,014 | \$42,589 | \$53,327 | \$62,584 |



| $\begin{array}{\|l\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average <br> Annual <br> Wage | $\begin{array}{\|c\|} \hline \text { Wage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{array}$ | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75 th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile <br> (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-2099 | Assemblers and Fabricators, All Other | 4,040 | 11.0 | \$11.58 | \$24,091 | 1.9 | \$7.78 | \$9.12 | \$10.73 | \$13.40 | \$16.83 | \$16,189 | \$18,978 | \$22,328 | \$27,863 | \$35,005 |
| 51-3011 | Bakers | 2,580 | 9.2 | \$13.34 | \$27,751 | 2.7 | \$8.27 | \$9.90 | \$13.16 | \$16.55 | \$19.39 | \$17,196 | \$20,589 | \$27,373 | \$34,419 | \$40,323 |
| 51-3021 | Butchers and Meat Cutters | 2,290 | 5.8 | \$14.55 | \$30,269 | 2.6 | \$8.40 | \$10.84 | \$15.05 | \$18.30 | \$20.61 | \$17,463 | \$22,546 | \$31,307 | \$38,068 | \$42,860 |
| 51-3022 | Meat, Poultry, and Fish Cutters and Trimmers | 2,100 | 32.9 | \$11.02 | \$22,922 | 2.2 | \$9.07 | \$9.74 | \$10.84 | \$12.46 | \$13.53 | \$18,871 | \$20,252 | \$22,555 | \$25,922 | \$28,152 |
| 51-3023 | Slaughterers and Meat Packers | 820 | 28.7 | \$10.93 | \$22,742 | 2.3 | \$8.34 | \$9.48 | \$10.95 | \$12.57 | \$13.55 | \$17,355 | \$19,723 | \$22,766 | \$26,152 | \$28,184 |
| 51-3091 | Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders | 140 | 16.9 | \$11.21 | \$23,309 | 8.5 | \$7.03 | \$8.33 | \$10.34 | \$14.27 | \$16.95 | \$14,617 | \$17,334 | \$21,500 | \$29,676 | \$35,255 |
| 51-3092 | Food Batchmakers | 1,220 | 15.6 | \$11.37 | \$23,653 | 3.4 | \$7.29 | \$8.53 | \$11.05 | \$13.60 | \$16.40 | \$15,172 | \$17,743 | \$22,994 | \$28,284 | \$34,117 |
| 51-3093 | Food Cooking Machine Operators and Tenders | 480 | 6.4 | \$10.67 | \$22,185 | 2.8 | \$7.66 | \$8.97 | \$10.12 | \$11.69 | \$15.02 | \$15,925 | \$18,654 | \$21,043 | \$24,324 | \$31,239 |
| 51-4011 | Computer-Controlled Machine Tool Operators, Metal and Plastic | 1,610 | 9.5 | \$14.88 | \$30,959 | 2.6 | \$9.89 | \$11.56 | \$14.35 | \$17.96 | \$20.96 | \$20,580 | \$24,038 | \$29,858 | \$37,363 | \$43,589 |
| 51-4012 | Numerical Tool and Process Control Programmers | 180 | 15.7 | \$22.98 | \$47,807 | 2.6 | \$16.86 | \$19.37 | \$23.08 | \$26.58 | \$30.21 | \$35,069 | \$40,297 | \$48,015 | \$55,290 | \$62,827 |
| 51-4021 | Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic | 540 | 11.7 | \$16.16 | \$33,617 | 3.9 | \$10.08 | \$12.99 | \$15.58 | \$18.22 | \$21.60 | \$20,971 | \$27,012 | \$32,404 | \$37,908 | \$44,933 |
| 51-4023 | Rolling Machine Setters, Operators, and Tenders, Metal and Plastic | 110 | 23.7 | \$15.29 | \$31,793 | 2.9 | \$10.49 | \$13.55 | \$15.44 | \$17.18 | \$20.26 | \$21,815 | \$28,187 | \$32,122 | \$35,725 | \$42,140 |
| 51-4031 | Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic | 1,880 | 9.2 | \$13.73 | \$28,562 | 1.4 | \$9.73 | \$11.34 | \$13.35 | \$16.08 | \$18.61 | \$20,233 | \$23,590 | \$27,771 | \$33,451 | \$38,699 |
| 51-4032 | Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic | ** | ** | \$12.00 | \$24,970 | 4.5 | \$9.18 | \$9.79 | \$10.80 | \$13.24 | \$16.58 | \$19,084 | \$20,355 | \$22,470 | \$27,538 | \$34,489 |
| $51-4033$ | Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic | ** | ** | \$12.38 | \$25,748 | 1.9 | \$8.91 | \$9.98 | \$11.75 | \$13.72 | \$17.41 | \$18,529 | \$20,759 | \$24,450 | \$28,532 | \$36,212 |
| 51-4034 | Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic | 360 | 28.4 | \$18.07 | \$37,582 | 4.7 | \$12.37 | \$15.06 | \$18.40 | \$20.96 | \$24.18 | \$25,737 | \$31,322 | \$38,271 | \$43,605 | \$50,299 |
| 51-4035 | Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic | 240 | 29.6 | \$15.71 | \$32,680 | 5.7 | \$9.87 | \$11.87 | \$14.30 | \$18.52 | \$24.04 | \$20,537 | \$24,683 | \$29,736 | \$38,515 | \$50,009 |
| 51-4041 | Machinists | 3,750 | 10.3 | \$18.60 | \$38,696 | 1.4 | \$12.16 | \$14.99 | \$18.44 | \$21.80 | \$25.87 | \$25,284 | \$31,184 | \$38,352 | \$45,350 | \$53,805 |
| 51-4052 | Pourers and Casters, Metal | 80 | 21.2 | \$15.58 | \$32,408 | 11.6 | \$7.75 | \$8.80 | \$10.87 | \$20.88 | \$31.22 | \$16,127 | \$18,295 | \$22,614 | \$43,427 | \$64,937 |
| 51-4061 | Model Makers, Metal and Plastic | 150 | 35.9 | \$19.46 | \$40,484 | 6.8 | \$11.62 | \$14.15 | \$19.32 | \$24.43 | \$27.78 | \$24,164 | \$29,430 | \$40,192 | \$50,820 | \$57,772 |
| 51-4071 | Foundry Mold and Coremakers | 70 | 17.4 | \$12.17 | \$25,304 | 5.7 | \$6.58 | \$8.76 | \$11.80 | \$14.46 | \$18.85 | \$13,678 | \$18,226 | \$24,537 | \$30,076 | \$39,203 |
| 51-4072 | Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic | 1,660 | 18.0 | \$12.17 | \$25,312 | 2.2 | \$7.93 | \$9.21 | \$11.01 | \$13.58 | \$17.90 | \$16,484 | \$19,153 | \$22,897 | \$28,242 | \$37,223 |

# Colorado OES Wage Survey 

May 2005 Wages

| $\left\lvert\, \begin{gathered} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{gathered}\right.$ | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average <br> Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-4081 | Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic | 1,800 | 18.6 | \$15.65 | \$32,546 | 5.2 | \$9.35 | \$11.51 | \$13.53 | \$21.13 | \$24.87 | \$19,447 | \$23,950 | \$28,133 | \$43,955 | \$51,732 |
| 51-4111 | Tool and Die Makers | 480 | 12.8 | \$22.24 | \$46,252 | 1.9 | \$15.90 | \$18.77 | \$21.91 | \$26.04 | \$29.89 | \$33,070 | \$39,048 | \$45,571 | \$54,154 | \$62,163 |
| 51-4121 | Welders, Cutters, Solderers, and Brazers | 3,450 | 6.5 | \$16.38 | \$34,070 | 1.7 | \$10.86 | \$12.91 | \$15.62 | \$19.09 | \$22.93 | \$22,587 | \$26,860 | \$32,492 | \$39,715 | \$47,701 |
| 51-4122 | Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders | 430 | 23.0 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 51-4191 | Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic | 160 | 33.5 | \$13.84 | \$28,785 | 5.4 | \$9.18 | \$10.13 | \$12.75 | \$17.08 | \$20.64 | \$19,102 | \$21,073 | \$26,512 | \$35,535 | \$42,935 |
| 51-4192 | Lay-Out Workers, Metal and Plastic | ** | ** | \$20.22 | \$42,063 | 3.7 | \$12.28 | \$15.29 | \$21.92 | \$24.95 | \$26.65 | \$25,542 | \$31,804 | \$45,585 | \$51,887 | \$55,436 |
| 51-4193 | Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic | 350 | 21.8 | \$12.36 | \$25,706 | 2.5 | \$8.88 | \$9.85 | \$11.64 | \$14.25 | \$17.18 | \$18,472 | \$20,480 | \$24,212 | \$29,632 | \$35,729 |
| 51-4194 | Tool Grinders, Filers, and Sharpeners | 100 | 47.6 | \$16.39 | \$34,101 | 8.5 | \$9.55 | \$11.51 | \$14.15 | \$20.86 | \$27.60 | \$19,871 | \$23,936 | \$29,442 | \$43,397 | \$57,406 |
| 51-4199 | Metal Workers and Plastic Workers, All Other | 670 | 19.9 | \$15.03 | \$31,263 | 4.3 | \$9.17 | \$10.95 | \$13.76 | \$19.05 | \$21.88 | \$19,073 | \$22,776 | \$28,616 | \$39,622 | \$45,508 |
| 51-5011 | Bindery Workers | 770 | 20.7 | \$13.59 | \$28,277 | 3.2 | \$8.89 | \$10.18 | \$13.74 | \$16.21 | \$19.53 | \$18,492 | \$21,168 | \$28,583 | \$33,717 | \$40,616 |
| 51-5012 | Bookbinders | ** | ** | \$16.04 | \$33,355 | 2.5 | \$9.72 | \$12.18 | \$16.47 | \$19.57 | \$21.36 | \$20,222 | \$25,339 | \$34,251 | \$40,710 | \$44,434 |
| 51-5021 | Job Printers | 940 | 43.5 | \$18.19 | \$37,841 | 3.8 | \$11.75 | \$14.22 | \$18.30 | \$21.73 | \$25.82 | \$24,435 | \$29,579 | \$38,065 | \$45,191 | \$53,700 |
| 51-5022 | Prepress Technicians and Workers | 1,010 | 8.7 | \$18.03 | \$37,510 | 4.8 | \$12.09 | \$13.87 | \$16.82 | \$22.66 | \$25.91 | \$25,157 | \$28,843 | \$34,990 | \$47,139 | \$53,901 |
| 51-5023 | Printing Machine Operators | 2,700 | 13.0 | \$17.02 | \$35,409 | 4.5 | \$9.90 | \$12.35 | \$16.02 | \$21.54 | \$25.96 | \$20,587 | \$25,679 | \$33,331 | \$44,794 | \$54,003 |
| 51-6011 | Laundry and Dry-Cleaning Workers | 3,470 | 9.9 | \$10.51 | \$21,852 | 4.6 | \$7.06 | \$7.90 | \$9.40 | \$11.31 | \$17.22 | \$14,689 | \$16,437 | \$19,560 | \$23,533 | \$35,817 |
| 51-6021 | Pressers, Textile, Garment, and Related Materials | 1,070 | 16.5 | \$9.08 | \$18,892 | 4.0 | \$6.30 | \$7.50 | \$9.12 | \$10.55 | \$12.33 | \$13,094 | \$15,591 | \$18,962 | \$21,936 | \$25,656 |
| 51-6031 | Sewing Machine Operators | 1,930 | 10.2 | \$10.45 | \$21,734 | 2.2 | \$7.57 | \$9.02 | \$10.17 | \$11.64 | \$13.43 | \$15,742 | \$18,768 | \$21,155 | \$24,207 | \$27,925 |
| 51-6041 | Shoe and Leather Workers and Repairers | ** | ** | \$14.18 | \$29,486 | 4.1 | \$9.34 | \$12.18 | \$14.20 | \$16.17 | \$17.36 | \$19,434 | \$25,327 | \$29,534 | \$33,638 | \$36,113 |
| 51-6051 | Sewers, Hand | 40 | 18.3 | \$11.48 | \$23,883 | 8.0 | \$6.90 | \$8.72 | \$11.29 | \$14.81 | \$16.35 | \$14,353 | \$18,137 | \$23,486 | \$30,811 | \$34,000 |
| 51-6052 | Tailors, Dressmakers, and Custom Sewers | 550 | 37.2 | \$11.05 | \$22,981 | 4.0 | \$8.38 | \$9.20 | \$10.30 | \$13.02 | \$15.69 | \$17,436 | \$19,142 | \$21,426 | \$27,083 | \$32,627 |
| 51-6062 | Textile Cutting Machine Setters, Operators, and Tenders | 40 | 29.6 | \$11.92 | \$24,802 | 3.1 | \$8.90 | \$9.74 | \$11.20 | \$14.39 | \$16.39 | \$18,515 | \$20,254 | \$23,303 | \$29,938 | \$34,098 |
| 51-6093 | Upholsterers | 330 | 31.5 | \$12.57 | \$26,154 | 8.9 | \$7.71 | \$8.81 | \$12.58 | \$15.48 | \$17.64 | \$16,042 | \$18,323 | \$26,170 | \$32,199 | \$36,693 |
| 51-6099 | Textile, Apparel, and Furnishings Workers, All Other | 270 | 40.9 | \$10.35 | \$21,520 | 7.2 | \$6.89 | \$8.37 | \$11.11 | \$12.55 | \$13.42 | \$14,333 | \$17,403 | \$23,111 | \$26,113 | \$27,922 |
| 51-7011 | Cabinetmakers and Bench Carpenters | 1,720 | 15.3 | \$14.69 | \$30,561 | 2.3 | \$9.29 | \$10.84 | \$14.32 | \$18.17 | \$21.11 | \$19,327 | \$22,538 | \$29,789 | \$37,800 | \$43,906 |
| 51-7021 | Furniture Finishers | 280 | 15.8 | \$15.67 | \$32,585 | 4.0 | \$9.61 | \$11.78 | \$15.43 | \$18.98 | \$22.37 | \$19,988 | \$24,497 | \$32,088 | \$39,473 | \$46,529 |
| 51-7041 | Sawing Machine Setters, Operators, and Tenders, Wood | 530 | 14.1 | \$11.79 | \$24,523 | 3.4 | \$7.76 | \$9.22 | \$11.28 | \$13.54 | \$16.54 | \$16,149 | \$19,181 | \$23,472 | \$28,159 | \$34,397 |


| $\begin{gathered} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{gathered}$ | Occupational Title | Employment Estimate | $\begin{array}{\|c} \hline \text { Employ- } \\ \text { ment Per- } \\ \text { centage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \\ \hline \end{array}$ | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 50th Percentile (Hourly) | 75 th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-7042 | Woodworking Machine Setters, Operators, and Tenders, Except Sawing | 750 | 11.7 | \$13.04 | \$27,131 | 3.5 | \$8.99 | \$10.05 | \$12.12 | \$15.19 | \$18.77 | \$18,699 | \$20,909 | \$25,210 | \$31,600 | \$39,038 |
| 51-7099 | Woodworkers, All Other | 80 | 37.5 | \$9.64 | \$20,057 | 4.5 | \$7.10 | \$8.05 | \$9.38 | \$10.54 | \$13.41 | \$14,773 | \$16,746 | \$19,515 | \$21,930 | \$27,885 |
| 51-8012 | Power Distributors and Dispatchers | 110 | 8.7 | \$28.82 | \$59,955 | 2.8 | \$22.71 | \$26.19 | \$29.90 | \$33.04 | \$35.13 | \$47,239 | \$54,478 | \$62,194 | \$68,727 | \$73,074 |
| 51-8013 | Power Plant Operators | 570 | 16.6 | \$24.09 | \$50,115 | 2.2 | \$15.47 | \$18.96 | \$24.27 | \$28.46 | \$33.33 | \$32,169 | \$39,442 | \$50,482 | \$59,192 | \$69,326 |
| 51-8021 | Stationary Engineers and Boiler Operators | 870 | 12.5 | \$22.89 | \$47,619 | 3.6 | \$13.93 | \$17.52 | \$22.16 | \$26.83 | \$34.91 | \$28,967 | \$36,445 | \$46,093 | \$55,805 | \$72,622 |
| 51-8031 | Water and Liquid Waste Treatment Plant and System Operators | 1,710 | 11.8 | \$19.73 | \$41,039 | 2.9 | \$11.92 | \$15.55 | \$19.87 | \$24.29 | \$27.18 | \$24,792 | \$32,334 | \$41,323 | \$50,516 | \$56,534 |
| 51-8091 | Chemical Plant and System Operators | 290 | 34.1 | \$19.14 | \$39,815 | 3.1 | \$13.75 | \$15.21 | \$17.72 | \$22.23 | \$27.21 | \$28,592 | \$31,644 | \$36,857 | \$46,245 | \$56,599 |
| 51-8092 | Gas Plant Operators | 260 | 19.1 | \$23.40 | \$48,672 | 2.7 | \$16.58 | \$20.34 | \$23.82 | \$26.66 | \$30.25 | \$34,492 | \$42,301 | \$49,541 | \$55,447 | \$62,917 |
| 51-8093 | Petroleum Pump System Operators, Refinery Operators, and Gaugers | 340 | 15.3 | \$25.25 | \$52,529 | 4.1 | \$18.28 | \$23.10 | \$26.00 | \$28.71 | \$32.09 | \$38,015 | \$48,048 | \$54,090 | \$59,712 | \$66,745 |
| 51-8099 | Plant and System Operators, All Other | 350 | 18.7 | \$19.81 | \$41,197 | 2.2 | \$13.04 | \$16.16 | \$20.17 | \$23.86 | \$26.40 | \$27,133 | \$33,616 | \$41,947 | \$49,624 | \$54,903 |
| 51-9011 | Chemical Equipment Operators and Tenders | 160 | 17.8 | \$14.25 | \$29,641 | 4.7 | \$9.66 | \$11.16 | \$13.43 | \$16.69 | \$20.61 | \$20,086 | \$23,216 | \$27,934 | \$34,713 | \$42,871 |
| 51-9012 | Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders | 760 | 28.9 | \$18.40 | \$38,272 | 4.2 | \$11.09 | \$13.30 | \$18.11 | \$24.14 | \$26.59 | \$23,067 | \$27,658 | \$37,669 | \$50,202 | \$55,312 |
| 51-9021 | Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders | 460 | 20.3 | \$12.26 | \$25,501 | 2.9 | \$8.93 | \$9.70 | \$11.05 | \$13.79 | \$17.37 | \$18,577 | \$20,183 | \$22,991 | \$28,687 | \$36,130 |
| 51-9022 | Grinding and Polishing Workers, Hand | 380 | 14.1 | \$12.68 | \$26,370 | 2.4 | \$8.95 | \$10.12 | \$11.99 | \$14.02 | \$17.88 | \$18,613 | \$21,049 | \$24,932 | \$29,153 | \$37,200 |
| 51-9023 | Mixing and Blending Machine Setters, Operators, and Tenders | 1,040 | 28.4 | \$13.86 | \$28,835 | 3.3 | \$8.23 | \$10.53 | \$13.80 | \$16.66 | \$20.18 | \$17,127 | \$21,905 | \$28,699 | \$34,651 | \$41,977 |
| 51-9031 | Cutters and Trimmers, Hand | 170 | 16.4 | \$10.98 | \$22,832 | 3.5 | \$7.12 | \$8.00 | \$10.80 | \$13.40 | \$16.02 | \$14,804 | \$16,643 | \$22,462 | \$27,881 | \$33,327 |
| 51-9032 | Cutting and Slicing Machine Setters, Operators, and Tenders | 620 | 11.9 | \$12.83 | \$26,692 | 3.2 | \$8.85 | \$9.84 | \$11.77 | \$15.39 | \$19.12 | \$18,400 | \$20,475 | \$24,475 | \$32,007 | \$39,779 |
| 51-9041 | Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders | 470 | 9.8 | \$13.68 | \$28,446 | 5.4 | \$7.80 | \$9.94 | \$13.00 | \$16.34 | \$22.36 | \$16,230 | \$20,671 | \$27,034 | \$33,977 | \$46,509 |
| 51-9051 | Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders | 280 | 15.3 | \$16.61 | \$34,548 | 2.4 | \$11.50 | \$13.92 | \$16.70 | \$19.75 | \$21.59 | \$23,929 | \$28,946 | \$34,746 | \$41,088 | \$44,914 |
| 51-9061 | Inspectors, Testers, Sorters, Samplers, and Weighers | 4,740 | 6.3 | \$16.23 | \$33,767 | 2.4 | \$9.34 | \$11.22 | \$14.82 | \$20.19 | \$26.19 | \$19,418 | \$23,343 | \$30,828 | \$42,005 | \$54,477 |
| 51-9071 | Jewelers and Precious Stone and Metal Workers | 280 | 24.2 | \$15.15 | \$31,503 | 6.1 | \$8.17 | \$11.62 | \$13.97 | \$17.58 | \$23.46 | \$16,991 | \$24,168 | \$29,058 | \$36,574 | \$48,792 |
| 51-9081 | Dental Laboratory Technicians | 1,840 | 48.4 | \$18.52 | \$38,531 | 2.8 | \$11.19 | \$17.43 | \$19.14 | \$20.85 | \$22.66 | \$23,269 | \$36,255 | \$39,819 | \$43,374 | \$47,126 |
| 51-9082 | Medical Appliance Technicians | ** | ** | \$18.14 | \$37,726 | 12.0 | \$11.08 | \$12.61 | \$16.59 | \$23.59 | \$27.44 | \$23,051 | \$26,232 | \$34,511 | \$49,061 | \$57,069 |

[^18]May 2005 Wages

| Occupational Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage <br> Relative <br> Standard <br> Error | 10th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | $\begin{array}{\|c} \text { 90th } \\ \text { Percentile } \\ \text { (Annual) } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-9083 | Ophthalmic Laboratory Technicians | 240 | 28.5 | \$14.24 | \$29,616 | 2.8 | \$8.42 | \$10.56 | \$14.47 | \$17.37 | \$20.61 | \$17,506 | \$21,959 | \$30,106 | \$36,122 | \$42,868 |
| 51-9111 | Packaging and Filling Machine Operators and Tenders | 3,600 | 9.2 | \$12.98 | \$27,003 | 6.5 | \$7.28 | \$9.19 | \$11.96 | \$15.68 | \$22.16 | \$15,151 | \$19,113 | \$24,882 | \$32,614 | \$46,084 |
| 51-9121 | Coating, Painting, and Spraying Machine Setters, Operators, and Tenders | 570 | 9.1 | \$13.31 | \$27,688 | 2.3 | \$9.04 | \$10.45 | \$12.73 | \$15.38 | \$17.87 | \$18,793 | \$21,732 | \$26,485 | \$31,996 | \$37,161 |
| 51-9122 P | Painters, Transportation Equipment | 780 | 12.3 | \$21.34 | \$44,389 | 7.0 | \$9.49 | \$12.56 | \$19.61 | \$26.19 | \$39.63 | \$19,737 | \$26,116 | \$40,791 | \$54,466 | \$82,431 |
| 51-9123 | Painting, Coating, and Decorating Workers | 510 | 15.8 | \$11.81 | \$24,571 | 2.2 | \$7.91 | \$9.19 | \$10.75 | \$14.23 | \$16.73 | \$16,454 | \$19,114 | \$22,370 | \$29,600 | \$34,804 |
| 51-9131 | Photographic Process Workers | 1,000 | 27.9 | \$11.02 | \$22,919 | 5.9 | \$7.21 | \$7.97 | \$9.90 | \$13.04 | \$16.47 | \$14,998 | \$16,587 | \$20,593 | \$27,126 | \$34,252 |
| 51-9132 | Photographic Processing Machine Operators | 760 | 12.4 | \$10.76 | \$22,375 | 2.6 | \$7.69 | \$8.83 | \$10.07 | \$11.59 | \$14.12 | \$15,999 | \$18,373 | \$20,936 | \$24,111 | \$29,374 |
| 51-9141 | Semiconductor Processors | 1,520 | 21.6 | \$13.30 | \$27,670 | 6.2 | \$9.18 | \$10.44 | \$12.52 | \$15.28 | \$18.91 | \$19,085 | \$21,707 | \$26,049 | \$31,786 | \$39,341 |
| 51-9191 | Cementing and Gluing Machine Operators and Tenders | 230 | 15.3 | \$13.52 | \$28,120 | 4.9 | \$8.81 | \$10.01 | \$14.14 | \$16.36 | \$18.39 | \$18,328 | \$20,811 | \$29,403 | \$34,032 | \$38,249 |
| 51-9192 | Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders | 170 | 16.6 | \$11.94 | \$24,836 | 5.1 | \$8.27 | \$9.46 | \$10.86 | \$14.83 | \$16.88 | \$17,211 | \$19,672 | \$22,593 | \$30,836 | \$35,119 |
| 51-9193 | Cooling and Freezing Equipment Operators and Tenders | 90 | 34.0 | \$13.01 | \$27,059 | 5.6 | \$7.55 | \$8.51 | \$13.82 | \$16.09 | \$17.54 | \$15,710 | \$17,702 | \$28,744 | \$33,463 | \$36,475 |
| 51-9194 | Etchers and Engravers | 110 | 49.7 | \$12.70 | \$26,425 | 6.2 | \$7.93 | \$9.42 | \$10.90 | \$14.33 | \$19.16 | \$16,489 | \$19,593 | \$22,681 | \$29,810 | \$39,843 |
| 51-9195 | Molders, Shapers, and Casters, Except Metal and Plastic | 930 | 27.8 | \$12.43 | \$25,847 | 4.6 | \$8.81 | \$9.62 | \$10.95 | \$14.90 | \$18.83 | \$18,331 | \$20,000 | \$22,766 | \$30,982 | \$39,169 |
| 51-9196 | Paper Goods Machine Setters, Operators, and Tenders | 840 | 18.7 | \$14.40 | \$29,952 | 5.6 | \$7.53 | \$10.73 | \$15.24 | \$17.62 | \$20.69 | \$15,670 | \$22,309 | \$31,689 | \$36,643 | \$43,029 |
| 51-9197 | Tire Builders | 90 | 40.7 | \$11.69 | \$24,307 | 4.6 | \$9.02 | \$10.61 | \$11.94 | \$13.07 | \$13.74 | \$18,753 | \$22,064 | \$24,838 | \$27,178 | \$28,581 |
| 51-9198 | Helpers--Production Workers | 4,000 | 10.3 | \$10.73 | \$22,317 | 3.5 | \$7.15 | \$8.07 | \$9.93 | \$12.79 | \$16.25 | \$14,881 | \$16,779 | \$20,648 | \$26,595 | \$33,798 |
| 51-9199 P | Production Workers, All Other | 2,510 | 17.6 | \$13.47 | \$28,018 | 2.9 | \$7.59 | \$9.27 | \$12.21 | \$16.85 | \$21.59 | \$15,788 | \$19,273 | \$25,394 | \$35,052 | \$44,912 |
| 53-0000 | Transportation and Material Moving Occupations | 134,290 | 1.8 | \$14.97 | \$31,130 | 2.4 | \$7.47 | \$9.58 | \$13.01 | \$17.45 | \$22.72 | \$15,539 | \$19,926 | \$27,051 | \$36,298 | \$47,251 |
| 53-1021 | First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand | 1,780 | 6.5 | \$19.95 | \$41,495 | 1.5 | \$12.40 | \$15.38 | \$19.15 | \$23.83 | \$29.35 | \$25,790 | \$31,990 | \$39,837 | \$49,559 | \$61,039 |
| 53-1031 | First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle | 3,730 | 4.2 | \$25.24 | \$52,507 | 2.5 | \$13.44 | \$17.83 | \$23.10 | \$28.99 | \$36.47 | \$27,953 | \$37,096 | \$48,057 | \$60,291 | \$75,861 |
| 53-2011 | Airline Pilots, Copilots, and Flight Engineers | 2,460 | 3.8 | \# | \$120,489 | 7.4 | \# | \# | \# | \# | \# | \$55,701 | \$85,096 | \$117,980 | \# | \# |
| 53-2012 | Commercial Pilots | 480 | 29.1 | \# | \$51,594 | 4.4 | \# | \# | \# | \# | \# | \$31,926 | \$39,577 | \$46,764 | \$55,753 | \$82,050 |
| 53-2021 | Air Traffic Controllers | 660 | 5.0 | \$52.30 | \$108,790 | 3.9 | \$29.49 | \$43.01 | \$56.56 | \$63.84 | \$68.22 | \$61,340 | \$89,471 | \$117,639 | \$132,784 | \$141,890 |

[^19]\# Wage estimate not available

# Colorado OES Wage Survey 

May 2005 Wages

| $\left\|\begin{array}{c} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}\right\|$ | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average <br> Annual <br> Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25 th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | $\left\lvert\, \begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 10th Percentile <br> (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile <br> (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 53-2022 Airfield Operations Specialists |  | 120 | 21.7 | \$21.69 | \$45,109 | 6.6 | \$14.37 | \$15.48 | \$17.42 | \$29.13 | \$33.58 | \$29,895 | \$32,201 | \$36,236 | \$60,593 | \$69,837 |
| 53-3011 | Ambulance Drivers and Attendants, Except Emergency Medical Technicians | 170 | 36.8 | \$9.99 | \$20,790 | 3.3 | \$7.33 | \$8.27 | \$9.51 | \$10.69 | \$13.59 | \$15,238 | \$17,211 | \$19,789 | \$22,229 | \$28,275 |
| 53-3021 | 1 Bus Drivers, Transit and Intercity | 3,630 | 21.7 | \$14.74 | \$30,653 | 3.3 | \$9.57 | \$11.62 | \$14.81 | \$18.03 | \$20.62 | \$19,912 | \$24,164 | \$30,805 | \$37,503 | \$42,880 |
| 53-3022 | 2 Bus Drivers, School | 4,860 | 4.3 | \$13.59 | \$28,259 | 1.6 | \$9.80 | \$11.58 | \$13.29 | \$15.79 | \$17.70 | \$20,379 | \$24,092 | \$27,646 | \$32,854 | \$36,813 |
| 53-3031 | 1 Driver/Sales Workers | 6,750 | 11.1 | \$10.57 | \$21,988 | 4.4 | \$5.68 | \$6.29 | \$9.16 | \$13.88 | \$18.69 | \$11,809 | \$13,079 | \$19,062 | \$28,871 | \$38,879 |
| 53-3032 | 2 Truck Drivers, Heavy and Tractor-Trailer | 22,650 | 3.6 | \$17.94 | \$37,323 | 1.4 | \$12.06 | \$14.49 | \$17.03 | \$20.99 | \$25.33 | \$25,093 | \$30,133 | \$35,418 | \$43,652 | \$52,686 |
| 53-3033 | 3 Truck Drivers, Light or Delivery Services | 18,040 | 5.3 | \$13.55 | \$28,174 | 3.1 | \$7.72 | \$9.91 | \$12.90 | \$16.83 | \$20.73 | \$16,048 | \$20,621 | \$26,823 | \$35,001 | \$43,109 |
| 53-3041 | 1 Taxi Drivers and Chauffeurs | 1,750 | 8.1 | \$10.49 | \$21,816 | 2.0 | \$7.35 | \$8.82 | \$10.33 | \$12.09 | \$13.52 | \$15,289 | \$18,353 | \$21,485 | \$25,141 | \$28,131 |
| 53-3099 | 9 Motor Vehicle Operators, All Other | 1,420 | 8.9 | \$13.75 | \$28,608 | 5.9 | \$7.79 | \$10.13 | \$13.52 | \$17.48 | \$20.51 | \$16,207 | \$21,065 | \$28,122 | \$36,349 | \$42,656 |
| 53-4011 | 1 Locomotive Engineers | 640 | 49.1 | \$35.48 | \$73,802 | 2.1 | \$29.16 | \$31.16 | \$34.51 | \$40.31 | \$44.88 | \$60,650 | \$64,822 | \$71,776 | \$83,839 | \$93,341 |
| 53-4021 | 1 Railroad Brake, Signal, and Switch Operators | 490 | 47.0 | \$26.71 | \$55,560 | 2.5 | \$16.45 | \$20.23 | \$27.40 | \$32.77 | \$35.83 | \$34,216 | \$42,076 | \$56,992 | \$68,158 | \$74,536 |
| 53-4031 | 1 Railroad Conductors and Yardmasters | ** | ** | \$31.54 | \$65,601 | 3.3 | \$21.21 | \$25.22 | \$31.35 | \$38.73 | \$43.57 | \$44,113 | \$52,452 | \$65,208 | \$80,552 | \$90,625 |
| 53-6021 | 1 Parking Lot Attendants | 1,330 | 12.2 | \$9.08 | \$18,882 | 1.7 | \$6.41 | \$7.50 | \$8.94 | \$10.45 | \$12.25 | \$13,336 | \$15,608 | \$18,587 | \$21,743 | \$25,486 |
| 53-6031 | 1 Service Station Attendants | 1,760 | 17.8 | \$9.57 | \$19,896 | 2.3 | \$6.65 | \$7.65 | \$9.08 | \$10.79 | \$13.49 | \$13,840 | \$15,905 | \$18,879 | \$22,441 | \$28,051 |
| 53-6041 | 1 Traffic Technicians | 70 | 10.3 | \$17.95 | \$37,332 | 3.6 | \$11.76 | \$13.49 | \$18.46 | \$21.38 | \$25.32 | \$24,456 | \$28,065 | \$38,399 | \$44,476 | \$52,675 |
| 53-6051 | 1 Transportation Inspectors | ** | ** | \$20.84 | \$43,350 | 10.4 | \$9.67 | \$10.42 | \$11.59 | \$31.01 | \$46.17 | \$20,103 | \$21,672 | \$24,117 | \$64,506 | \$96,029 |
| 53-7011 | 1 Conveyor Operators and Tenders | 430 | 10.2 | \$14.98 | \$31,163 | 4.3 | \$9.41 | \$10.97 | \$14.43 | \$18.76 | \$21.16 | \$19,572 | \$22,816 | \$30,021 | \$39,025 | \$44,004 |
| 53-7021 | 1 Crane and Tower Operators | 370 | 14.7 | \$20.37 | \$42,366 | 2.6 | \$14.99 | \$17.44 | \$20.00 | \$22.46 | \$26.32 | \$31,189 | \$36,268 | \$41,596 | \$46,714 | \$54,748 |
| 53-7032 | Excavating and Loading Machine and Dragline <br> Operators | 1,530 | 18.0 | \$17.41 | \$36,222 | 2.3 | \$11.81 | \$14.45 | \$17.34 | \$20.47 | \$23.67 | \$24,574 | \$30,051 | \$36,070 | \$42,571 | \$49,243 |
| 53-7041 | 1 Hoist and Winch Operators | ** | ** | \$16.38 | \$34,066 | 3.2 | \$13.87 | \$14.76 | \$16.19 | \$18.18 | \$20.17 | \$28,847 | \$30,704 | \$33,675 | \$37,822 | \$41,961 |
| 53-7051 | 1 Industrial Truck and Tractor Operators | 8,740 | 5.8 | \$14.01 | \$29,131 | 1.1 | \$9.44 | \$11.40 | \$13.74 | \$16.41 | \$19.17 | \$19,643 | \$23,702 | \$28,575 | \$34,138 | \$39,874 |
| 53-7061 | 1 Cleaners of Vehicles and Equipment | 5,000 | 7.7 | \$9.87 | \$20,532 | 2.6 | \$6.11 | \$7.38 | \$9.39 | \$11.50 | \$14.84 | \$12,713 | \$15,341 | \$19,531 | \$23,930 | \$30,874 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 27,240 | 3.7 | \$11.06 | \$22,996 | 1.4 | \$7.24 | \$8.68 | \$10.44 | \$13.12 | \$16.19 | \$15,053 | \$18,056 | \$21,722 | \$27,287 | \$33,665 |
| 53-7063 | 3 Machine Feeders and Offbearers | 1,000 | 13.1 | \$10.63 | \$22,116 | 3.1 | \$7.00 | \$8.09 | \$10.25 | \$12.93 | \$15.47 | \$14,569 | \$16,824 | \$21,314 | \$26,905 | \$32,178 |
| 53-7064 | 4 Packers and Packagers, Hand | 8,560 | 5.9 | \$8.94 | \$18,602 | 1.8 | \$6.50 | \$7.32 | \$8.22 | \$10.12 | \$13.29 | \$13,530 | \$15,236 | \$17,094 | \$21,058 | \$27,648 |
| 53-7072 | 2 Pump Operators, Except Wellhead Pumpers | 260 | 28.8 | \$14.20 | \$29,546 | 7.1 | \$9.09 | \$10.15 | \$12.40 | \$15.91 | \$24.41 | \$18,915 | \$21,120 | \$25,794 | \$33,096 | \$50,764 |
| 53-7073 | 3 Wellhead Pumpers | 350 | 27.1 | \$19.08 | \$39,678 | 7.2 | \$10.72 | \$16.13 | \$19.61 | \$23.19 | \$26.17 | \$22,307 | \$33,541 | \$40,784 | \$48,231 | \$54,433 |
| 53-7081 | 1 Refuse and Recyclable Material Collectors | 1,880 | 14.9 | \$14.42 | \$29,985 | 3.8 | \$8.24 | \$11.31 | \$14.29 | \$17.94 | \$20.59 | \$17,142 | \$23,529 | \$29,733 | \$37,305 | \$42,827 |
| 53-7111 | 11 Shutle Car Operators | ** | ** | \$21.87 | \$45,488 | 5.3 | \$18.84 | \$20.02 | \$21.88 | \$23.78 | \$26.01 | \$39,183 | \$41,633 | \$45,505 | \$49,467 | \$54,092 |
| 53-7199 | 9 Material Moving Workers, All Other | 1,670 | 13.8 | \$10.66 | \$22,168 | 4.2 | \$7.25 | \$8.30 | \$10.17 | \$12.26 | \$15.23 | \$15,085 | \$17,261 | \$21,158 | \$25,494 | \$31,673 |

[^20]| Occupational Code | Occupational Title | $\left\|\begin{array}{c} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{array}\right\|$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage <br> Relative <br> Standard <br> Error | 10th Percentile (Hourly) | 25th Percentile <br> (Hourly) | 50th Percentile (Hourly) | $\left\|\begin{array}{c} 75 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 90th Percentile (Hourly) | 10th Percentile <br> (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | Total all occupations | 156,250 | 3.7 | \$22.81 | \$47,440 | 2.3 | \$8.39 | \$11.45 | \$17.67 | \$28.78 | \$44.56 | \$17,450 | \$23,820 | \$36,750 | \$59,860 | \$92,690 |
| 11-0000 | Management Occupations | 8,930 | 3.2 | \$48.44 | \$100,750 | 1.9 | \$20.62 | \$30.76 | \$44.16 | \$62.46 | \# | \$42,891 | \$63,975 | \$91,854 | \$129,908 | \# |
| 11-1011 | Executives | 200 | 14.0 | \$84.27 | \$175,289 | 4.6 | \$47.75 | \# | \# | \# | \# | \$99,319 | \# | \# | \# | \# |
| 11-1021 | ral and Operations Managers | 2,730 | 4.8 | \$49.90 | \$103,787 | 2.5 | \$20.22 | \$29.51 | \$44.33 | \$66.21 | \# | \$42,064 | \$61,385 | \$92,208 | \$137,714 | \# |
| 11-2011 | tising and Promotions Managers | 60 | 22.2 | \$33.32 | \$69,296 | 6.6 | \$18.22 | \$23.11 | \$27.20 | \$45.22 | \$55.55 | \$37,897 | \$48,072 | \$56,581 | \$94,055 | \$115,541 |
| 11-2021 | ing Managers | 450 | 5.6 | \$48.97 | \$101,858 | 2.9 | \$25.61 | \$34.98 | \$47.31 | \$60.76 | \# | \$53,268 | \$72,753 | \$98,395 | \$126,376 | \# |
| 11-2022 | Managers | 330 | 8.4 | \$53.97 | \$112,251 | 3.6 | \$24.46 | \$35.99 | \$50.51 | \$68.87 | \# | \$50,868 | \$74,860 | \$105,067 | \$143,244 | \# |
| 11-2031 P | Relations Managers | 70 | 11.7 | \$40.40 | \$84,029 | 5.9 | \$21.53 | \$29.46 | \$38.36 | \$50.17 | \$63.61 | \$44,773 | \$61,287 | \$79,786 | \$104,364 | \$132,319 |
| 11-3011 | istrative Services Managers | 260 | 20.1 | \$33.05 | \$68,738 | 3.9 | \$15.83 | \$25.81 | \$32.34 | \$41.24 | \$52.23 | \$32,929 | \$53,677 | \$67,271 | \$85,786 | \$108,647 |
| 11-3021 | uter and Information Systems Managers | 570 | 7.1 | \$54.49 | \$113,343 | 2.7 | \$36.12 | \$43.19 | \$52.35 | \$64.19 | \# | \$75,136 | \$89,826 | \$108,892 | \$133,525 | \# |
| 11-3031 | cial Managers | 480 | 10.3 | \$55.55 | \$115,543 | 4.7 | \$30.18 | \$37.52 | \$50.64 | \$69.96 | \# | \$62,775 | \$78,039 | \$105,335 | \$145,524 | \# |
| 11-3041 | ensation and Benefits Managers | 60 | 13.9 | \$35.04 | \$72,874 | 4.8 | \$19.14 | \$23.96 | \$33.33 | \$41.64 | \$55.61 | \$39,803 | \$49,830 | \$69,337 | \$86,621 | \$115,667 |
| 11-3049 H | n Resources Managers, All Other | 90 | 14.5 | \$42.07 | \$87,506 | 3.2 | \$30.02 | \$34.47 | \$39.13 | \$45.20 | \$62.11 | \$62,445 | \$71,705 | \$81,400 | \$94,017 | \$129,194 |
| 11-3051 | trial Production Managers | 200 | 14.2 | \$52.86 | \$109,955 | 6.1 | \$28.27 | \$38.19 | \$49.03 | \$64.46 | \# | \$58,794 | \$79,427 | \$101,987 | \$134,071 | \# |
| 11-3061 P | sing Managers | 100 | 9.4 | \$47.18 | \$98,131 | 3.5 | \$28.46 | \$34.43 | \$45.27 | \$57.60 | \$68.33 | \$59,198 | \$71,622 | \$94,168 | \$119,809 | \$142,122 |
| 11-3071 | portation, Storage, and Distribution Managers | 90 | 10.2 | \$39.14 | \$81,417 | 5.8 | \$20.22 | \$26.47 | \$36.27 | \$49.23 | \$62.76 | \$42,054 | \$55,053 | \$75,433 | \$102,391 | \$130,543 |
| 11-9021 | ruction Managers | 340 | 13.9 | \$37.98 | \$78,999 | 3.7 | \$24.99 | \$29.30 | \$34.35 | \$45.21 | \$56.02 | \$51,973 | \$60,943 | \$71,440 | \$94,041 | \$116,521 |
| 11-9031 | on Administrators, Preschool and Child enter/Program | 50 | 20.6 | \$24.00 | \$49,925 | 7.9 | \$15.18 | \$17.14 | \$25.03 | \$29.81 | \$33.38 | \$31,565 | \$35,645 | \$52,072 | \$62,014 | \$69,423 |
| 11-9039 | ation Administrators, All Other | 80 | 45.5 | \$24.27 | \$50,486 | 5.8 | \$14.69 | \$16.14 | \$18.79 | \$26.92 | \$44.63 | \$30,550 | \$33,576 | \$39,086 | \$55,998 | \$92,832 |
| 11-9041 | eering Managers | 690 | 7.1 | \$62.13 | \$129,234 | 3.6 | \$40.37 | \$48.78 | \$60.04 | \# | \# | \$83,967 | \$101,470 | \$124,876 | \# | \# |
| 11-9051 | Service Managers | 160 | 13.1 | \$20.29 | \$42,196 | 4.3 | \$13.01 | \$15.71 | \$20.16 | \$24.14 | \$28.19 | \$27,066 | \$32,677 | \$41,937 | \$50,208 | \$58,644 |
| 11-9081 | ng Managers | ** | ** | \$23.55 | \$48,983 | 6.8 | \$14.03 | \$16.12 | \$23.96 | \$27.02 | \$33.68 | \$29,182 | \$33,529 | \$49,832 | \$56,197 | \$70,057 |
| 11-9111 | al and Health Services Managers | 240 | 19.8 | \$34.43 | \$71,607 | 3.4 | \$14.37 | \$27.00 | \$35.79 | \$41.53 | \$46.18 | \$29,887 | \$56,158 | \$74,450 | \$86,388 | \$96,053 |
| 11-9121 | al Sciences Managers | 200 | 13.8 | \$63.65 | \$132,388 | 9.7 | \$45.15 | \$49.73 | \$58.07 | \# | \# | \$93,913 | \$103,448 | \$120,794 | \# | \# |
| 11-9141 | rty, Real Estate, and Community Association gers | 300 | 31.5 | \$22.33 | \$46,437 | 2.7 | \$16.00 | \$18.07 | \$20.11 | \$23.89 | \$31.46 | \$33,278 | \$37,584 | \$41,831 | \$49,696 | \$65,442 |
| 11-9151 | and Community Service Managers | 120 | 22.4 | \$25.53 | \$53,100 | 4.0 | \$14.31 | \$16.96 | \$22.58 | \$30.82 | \$45.59 | \$29,767 | \$35,271 | \$46,968 | \$64,102 | \$94,826 |
| 11-9199 | gers, All Other | 640 | 7.2 | \$53.67 | \$111,628 | 6.2 | \$27.96 | \$38.02 | \$50.06 | \$66.06 | \# | \$58,152 | \$79,073 | \$104,116 | \$137,397 | \# |
| 13-0000 | Business and Financial Operations Occupations | 8,190 | 3.5 | \$31.95 | \$66,449 | 3.5 | \$16.18 | \$21.55 | \$28.67 | \$38.79 | \$52.92 | \$33,652 | \$44,831 | \$59,641 | \$80,684 | \$110,072 |
| 13-1022 | sale and Retail Buyers, Except Farm cts | 190 | 20.5 | \$18.73 | \$38,967 | 7.8 | \$9.16 | \$10.25 | \$18.10 | \$25.20 | \$31.46 | \$19,057 | \$21,330 | \$37,655 | \$52,410 | \$65,444 |


| $\left\|\begin{array}{c} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}\right\|$ | Occupational Title | $\left\|\begin{array}{c} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{array}\right\|$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile <br> (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13-1023 | Purchasing Agents, Except Wholesale, Retail, and Farm Products | 600 | 7.8 | \$27.38 | \$56,943 | 2.5 | \$17.47 | \$20.65 | \$26.81 | \$33.29 | \$40.64 | \$36,328 | \$42,944 | \$55,774 | \$69,244 | \$84,523 |
| 13-1041 | Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation | 110 | 15.6 | \$28.92 | \$60,147 | 2.7 | \$18.47 | \$20.95 | \$27.56 | \$34.28 | \$44.87 | \$38,415 | \$43,580 | \$57,329 | \$71,307 | \$93,335 |
| 13-1051 | Cost Estimators | 260 | 16.7 | \$26.64 | \$55,419 | 8.6 | \$12.58 | \$16.91 | \$25.06 | \$35.90 | \$42.63 | \$26,158 | \$35,177 | \$52,134 | \$74,674 | \$88,668 |
| 13-1071 | Employment, Recruitment, and Placement Specialists | 170 | 11.7 | \$22.23 | \$46,238 | 5.4 | \$13.69 | \$15.03 | \$17.33 | \$27.09 | \$37.63 | \$28,480 | \$31,255 | \$36,040 | \$56,351 | \$78,262 |
| 13-1072 | Compensation, Benefits, and Job Analysis Specialists | 140 | 10.1 | \$25.99 | \$54,057 | 3.1 | \$16.02 | \$20.10 | \$24.99 | \$31.28 | \$39.53 | \$33,330 | \$41,807 | \$51,983 | \$65,061 | \$82,217 |
| 13-1073 | Training and Development Specialists | 260 | 20.1 | \$27.85 | \$57,918 | 4.0 | \$17.36 | \$22.64 | \$26.19 | \$31.33 | \$41.41 | \$36,100 | \$47,094 | \$54,484 | \$65,166 | \$86,141 |
| 13-1079 | Human Resources, Training, and Labor Relations Specialists, All Other | 200 | 10.8 | \$28.24 | \$58,747 | 7.3 | \$13.45 | \$20.24 | \$27.75 | \$33.43 | \$45.72 | \$27,972 | \$42,107 | \$57,715 | \$69,539 | \$95,088 |
| 13-1081 | Logisticians | 160 | 5.6 | \$31.55 | \$65,614 | 2.7 | \$20.34 | \$24.48 | \$29.87 | \$38.18 | \$46.55 | \$42,316 | \$50,924 | \$62,132 | \$79,409 | \$96,833 |
| 13-1111 | Management Analysts | 550 | 7.9 | \$37.09 | \$77,145 | 4.6 | \$18.16 | \$24.90 | \$34.31 | \$45.65 | \$61.93 | \$37,772 | \$51,783 | \$71,372 | \$94,952 | \$128,810 |
| 13-1121 | Meeting and Convention Planners | 130 | 17.0 | \$21.93 | \$45,612 | 8.7 | \$13.61 | \$15.60 | \$19.75 | \$26.10 | \$35.42 | \$28,317 | \$32,447 | \$41,078 | \$54,289 | \$73,678 |
| 13-1199 | Business Operations Specialists, All Other | 2,380 | 5.7 | \$37.20 | \$77,383 | 6.0 | \$18.46 | \$24.97 | \$34.79 | \$47.97 | \$60.32 | \$38,392 | \$51,931 | \$72,354 | \$99,781 | \$125,458 |
| 13-2011 | Accountants and Auditors | 1,540 | 5.1 | \$29.90 | \$62,190 | 3.7 | \$17.90 | \$21.79 | \$26.90 | \$34.45 | \$44.58 | \$37,234 | \$45,324 | \$55,946 | \$71,663 | \$92,721 |
| 13-2031 | Budget Analysts | 30 | 4.2 | \$30.61 | \$63,673 | 2.2 | \$23.68 | \$26.06 | \$30.02 | \$34.84 | \$40.59 | \$49,256 | \$54,203 | \$62,450 | \$72,472 | \$84,427 |
| 13-2041 | Credit Analysts | 30 | 18.6 | \$30.89 | \$64,258 | 14.5 | \$13.72 | \$17.35 | \$27.65 | \$40.90 | \$61.73 | \$28,533 | \$36,084 | \$57,515 | \$85,077 | \$128,404 |
| 13-2051 | Financial Analysts | 280 | 18.1 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 13-2052 | Personal Financial Advisors | 90 | 31.8 | \$34.77 | \$72,325 | 15.7 | \$19.03 | \$23.47 | \$30.04 | \$34.58 | \$65.85 | \$39,584 | \$48,816 | \$62,492 | \$71,920 | \$136,966 |
| 13-2071 L | Loan Counselors | 30 | 26.6 | \$19.53 | \$40,614 | 13.7 | \$12.86 | \$14.36 | \$18.73 | \$24.18 | \$27.60 | \$26,747 | \$29,868 | \$38,961 | \$50,286 | \$57,406 |
| 13-2072 L | Loan Officers | 710 | 16.8 | \$27.60 | \$57,399 | 10.2 | \$14.96 | \$17.26 | \$25.90 | \$32.91 | \$39.49 | \$31,118 | \$35,897 | \$53,872 | \$68,448 | \$82,135 |
| 13-2082 | Tax Preparers | ** | ** | \$25.05 | \$52,095 | 2.5 | \$18.35 | \$20.11 | \$25.56 | \$30.02 | \$32.89 | \$38,163 | \$41,831 | \$53,167 | \$62,449 | \$68,414 |
| 13-2099 | Financial Specialists, All Other | 150 | 10.0 | \$35.58 | \$74,001 | 8.4 | \$18.29 | \$22.10 | \$27.88 | \$40.63 | \$68.93 | \$38,042 | \$45,975 | \$57,991 | \$84,509 | \$143,384 |
| 15-0000 | Computer and Mathematical Occupations | 11,630 | 4.7 | \$37.05 | \$77,054 | 1.7 | \$20.85 | \$27.80 | \$36.26 | \$45.13 | \$54.73 | \$43,367 | \$57,823 | \$75,423 | \$93,870 | \$113,829 |
| 15-1011 | Computer and Information Scientists, Research | 90 | 27.5 | \$42.27 | \$87,913 | 5.4 | \$22.32 | \$35.04 | \$44.53 | \$51.58 | \$56.02 | \$46,430 | \$72,882 | \$92,626 | \$107,293 | \$116,526 |
| 15-1021 | Computer Programmers | 910 | 13.8 | \$37.61 | \$78,224 | 5.6 | \$17.02 | \$26.87 | \$37.05 | \$47.75 | \$57.79 | \$35,411 | \$55,898 | \$77,062 | \$99,311 | \$120,213 |
| 15-1031 | Computer Software Engineers, Applications | 2,510 | 13.3 | \$40.14 | \$83,491 | 2.5 | \$27.67 | \$32.75 | \$39.86 | \$47.06 | \$54.97 | \$57,559 | \$68,114 | \$82,909 | \$97,878 | \$114,331 |
| 15-1032 | Computer Software Engineers, Systems Software | 1,520 | 9.3 | \$46.22 | \$96,135 | 2.1 | \$29.95 | \$36.05 | \$45.14 | \$54.38 | \$65.43 | \$62,289 | \$74,980 | \$93,889 | \$113,106 | \$136,098 |
| 15-1041 | Computer Support Specialists | 1,650 | 12.1 | \$25.72 | \$53,495 | 5.0 | \$13.35 | \$17.31 | \$24.35 | \$32.80 | \$41.78 | \$27,768 | \$36,008 | \$50,657 | \$68,227 | \$86,899 |
| 15-1061 | Database Administrators | 310 | 18.8 | \$34.38 | \$71,505 | 5.1 | \$19.25 | \$24.88 | \$35.57 | \$43.89 | \$51.24 | \$40,049 | \$51,741 | \$73,995 | \$91,294 | \$106,579 |
| 15-1071 | Network and Computer Systems Administrators | 720 | 8.8 | \$36.60 | \$76,123 | 8.3 | \$20.19 | \$24.74 | \$31.99 | \$41.68 | \$54.88 | \$41,992 | \$51,468 | \$66,537 | \$86,700 | \$114,151 |


| $\left\lvert\, \begin{gathered} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{gathered}\right.$ | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| 15-1081 <br> Network Systems and Data Communications Analysts | 590 | 37.7 | \$36.95 | \$76,848 | 2.8 | \$23.09 | \$29.00 | \$39.54 | \$44.57 | \$49.47 | \$48,027 | \$60,322 | \$82,237 | \$92,700 | \$102,897 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15-1099 Computer Specialists, All Other | 450 | 7.4 | \$29.55 | \$61,470 | 4.4 | \$17.67 | \$22.42 | \$28.10 | \$34.28 | \$42.81 | \$36,746 | \$46,625 | \$58,438 | \$71,295 | \$89,037 |
| 15-2031 Operations Research Analysts | 70 | 9.3 | \$37.26 | \$77,511 | 4.3 | \$23.57 | \$28.47 | \$35.41 | \$45.13 | \$54.70 | \$49,022 | \$59,228 | \$73,649 | \$93,872 | \$113,771 |
| 15-2041 Statisticians | ** | ** | \$41.86 | \$87,067 | 5.9 | \$28.73 | \$35.08 | \$41.53 | \$50.07 | \$58.06 | \$59,754 | \$72,976 | \$86,385 | \$104,152 | \$120,775 |
| 17-0000 Architecture and Engineering Occupations |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 17-1011 Architects, Except Landscape and Naval | 310 | 9.5 | \$26.80 | \$55,747 | 4.9 | \$19.13 | \$21.20 | \$24.53 | \$31.27 | \$39.21 | \$39,785 | \$44,093 | \$51,025 | \$65,035 | \$81,562 |
| 17-1012 Landscape Architects | 50 | 19.3 | \$31.27 | \$65,045 | 7.0 | \$20.38 | \$23.36 | \$26.24 | \$35.36 | \$42.36 | \$42,397 | \$48,597 | \$54,583 | \$73,554 | \$88,118 |
| 17-1022 Surveyors | 50 | 38.7 | \$19.57 | \$40,706 | 3.1 | \$12.55 | \$14.73 | \$19.32 | \$23.92 | \$27.42 | \$26,101 | \$30,628 | \$40,186 | \$49,757 | \$57,041 |
| 17-2011 Aerospace Engineers | 210 | 18.0 | \$40.49 | \$84,211 | 3.9 | \$27.78 | \$32.46 | \$39.76 | \$48.64 | \$55.83 | \$57,786 | \$67,508 | \$82,696 | \$101,173 | \$116,131 |
| 17-2051 Civil Engineers | 370 | 30.9 | \$32.55 | \$67,708 | 7.8 | \$19.49 | \$24.50 | \$29.81 | \$35.21 | \$43.08 | \$40,530 | \$50,954 | \$62,009 | \$73,246 | \$89,608 |
| 17-2061 Computer Hardware Engineers | 1,570 | 9.5 | \$50.05 | \$104,112 | 3.0 | \$31.41 | \$38.72 | \$49.90 | \$60.70 | \$68.84 | \$65,335 | \$80,543 | \$103,783 | \$126,254 | \$143,193 |
| 17-2071 Electrical Engineers | 310 | 16.7 | \$42.90 | \$89,230 | 4.6 | \$25.99 | \$30.37 | \$39.94 | \$51.86 | \$65.87 | \$54,068 | \$63,163 | \$83,077 | \$107,871 | \$137,017 |
| 17-2072 Electronics Engineers, Except Computer | 540 | 8.7 | \$43.00 | \$89,450 | 3.4 | \$27.48 | \$32.61 | \$42.19 | \$53.93 | \$64.01 | \$57,153 | \$67,834 | \$87,752 | \$112,179 | \$133,145 |
| 17-2081 Environmental Engineers | 30 | 22.6 | \$35.37 | \$73,580 | 7.3 | \$22.13 | \$25.73 | \$33.04 | \$41.64 | \$49.90 | \$46,032 | \$53,509 | \$68,713 | \$86,614 | \$103,790 |
| 17-2111 $\begin{aligned} & \text { Health and Safety Engineers, Except Mining Safety } \\ & \text { Engineers and Inspectors }\end{aligned}$ | 30 | 14.0 | \$39.99 | \$83,189 | 6.9 | \$27.37 | \$31.76 | \$38.03 | \$45.85 | \$61.89 | \$56,932 | \$66,057 | \$79,102 | \$95,367 | \$128,736 |
| 17-2112 Industrial Engineers | 790 | 18.4 | \$39.69 | \$82,564 | 2.4 | \$25.88 | \$30.59 | \$37.50 | \$46.92 | \$60.43 | \$53,833 | \$63,625 | \$77,998 | \$97,586 | \$125,688 |
| 17-2141 Mechanical Engineers | 480 | 27.6 | \$38.34 | \$79,743 | 4.5 | \$24.54 | \$29.77 | \$37.78 | \$45.44 | \$55.59 | \$51,036 | \$61,929 | \$78,579 | \$94,519 | \$115,627 |
| 17-2199 Engineers, All Other | 250 | 23.5 | \$35.87 | \$74,613 | 5.0 | \$17.84 | \$24.78 | \$32.37 | \$46.81 | \$60.82 | \$37,098 | \$51,546 | \$67,326 | \$97,362 | \$126,497 |
| 17-3011 Architectural and Civil Drafters | 230 | 34.5 | \$20.28 | \$42,180 | 10.1 | \$9.84 | \$15.64 | \$21.36 | \$25.50 | \$28.46 | \$20,472 | \$32,528 | \$44,424 | \$53,031 | \$59,190 |
| 17-3012 Electrical and Electronics Drafters | 80 | 31.7 | \$28.73 | \$59,764 | 6.6 | \$18.39 | \$21.23 | \$29.56 | \$34.59 | \$40.39 | \$38,249 | \$44,168 | \$61,485 | \$71,955 | \$84,004 |
| 17-3013 Mechanical Drafters | ** | ** | \$23.04 | \$47,924 | 3.5 | \$15.08 | \$17.75 | \$21.04 | \$26.76 | \$34.26 | \$31,363 | \$36,928 | \$43,764 | \$55,656 | \$71,256 |
| 17-3022 Civil Engineering Technicians | 90 | 41.7 | \$21.12 | \$43,927 | 3.9 | \$13.76 | \$17.80 | \$20.98 | \$24.89 | \$28.12 | \$28,618 | \$37,027 | \$43,634 | \$51,781 | \$58,484 |
| 17-3023 Electrical and Electronic Engineering Technicians | 450 | 12.0 | \$23.32 | \$48,506 | 2.0 | \$15.52 | \$18.91 | \$22.60 | \$27.53 | \$33.07 | \$32,278 | \$39,325 | \$47,004 | \$57,267 | \$68,782 |
| 17-3025 Environmental Engineering Technicians | ** | ** | \$19.72 | \$41,019 | 19.9 | \$9.20 | \$10.26 | \$22.21 | \$25.72 | \$29.12 | \$19,145 | \$21,343 | \$46,205 | \$53,496 | \$60,571 |
| 17-3026 Industrial Engineering Technicians | 280 | 5.3 | \$28.63 | \$59,555 | 3.2 | \$17.80 | \$20.83 | \$26.16 | \$35.36 | \$44.59 | \$37,029 | \$43,322 | \$54,407 | \$73,558 | \$92,744 |
| 17-3027 Mechanical Engineering Technicians | 120 | 46.0 | \$22.51 | \$46,828 | 8.0 | \$12.56 | \$18.05 | \$21.89 | \$26.94 | \$33.84 | \$26,126 | \$37,544 | \$45,522 | \$56,031 | \$70,384 |
| 17-3029 Engineering Technicians, Except Drafters, All Other | 140 | 15.3 | \$25.19 | \$52,403 | 2.6 | \$12.66 | \$18.52 | \$25.63 | \$31.92 | \$37.61 | \$26,342 | \$38,512 | \$53,317 | \$66,397 | \$78,221 |
| 17-3031 Surveying and Mapping Technicians | 120 | 20.0 | \$16.82 | \$34,994 | 4.2 | \$9.58 | \$12.07 | \$16.73 | \$21.06 | \$25.19 | \$19,916 | \$25,104 | \$34,805 | \$43,797 | \$52,395 |
| 19-0000 Life, Physical, and Social Science Occupations | 5,960 | 5.9 | \$31.34 | \$65,187 | 3.7 | \$15.77 | \$20.60 | \$28.31 | \$39.82 | \$52.45 | \$32,804 | \$42,856 | \$58,885 | \$82,829 | \$109,093 |
| 19-1021 Biochemists and Biophysicists | ** | ** | \$38.62 | \$80,320 | 2.3 | \$32.10 | \$35.70 | \$38.93 | \$42.16 | \$45.84 | \$66,762 | \$74,262 | \$80,967 | \$87,687 | \$95,338 |
| 19-1022 Microbiologists | 150 | 35.7 | \$37.72 | \$78,448 | 7.1 | \$19.26 | \$23.02 | \$33.40 | \$46.43 | \$64.51 | \$40,064 | \$47,890 | \$69,464 | \$96,581 | \$134,180 |
| 19-2012 Physicists | 560 | 0.1 | \$41.27 | \$85,850 | 5.8 | \$19.52 | \$25.85 | \$40.71 | \$55.14 | \$65.54 | \$40,595 | \$53,765 | \$84,675 | \$114,698 | \$136,323 |

[^21]| $\begin{array}{\|l\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | $\left\lvert\, \begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90 th Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 19-2031 | Chemists | 480 | 17.7 | \$36.63 | \$76,188 | 8.7 | \$16.13 | \$24.35 | \$38.95 | \$46.18 | \$55.94 | \$33,559 | \$50,640 | \$81,014 | \$96,048 | \$116,353 |
| 19-2032 | Materials Scientists | ** | ** | \$30.95 | \$64,384 | 2.3 | \$23.09 | \$25.65 | \$30.06 | \$34.68 | \$41.64 | \$48,035 | \$53,353 | \$62,529 | \$72,125 | \$86,604 |
| 19-2041 | Environmental Scientists and Specialists, Including Health | 150 | 23.0 | \$35.70 | \$74,264 | 6.3 | \$20.88 | \$24.49 | \$30.26 | \$43.45 | \$62.89 | \$43,424 | \$50,931 | \$62,943 | \$90,366 | \$130,808 |
| 19-204 | Geoscientists, Except Hydrologists and Geographers | ** | ** | \$33.72 | \$70,147 | 3.5 | \$17.48 | \$25.10 | \$34.58 | \$41.65 | \$50.17 | \$36,359 | \$52,212 | \$71,937 | \$86,636 | \$104,359 |
| 19-3021 | Market Research Analysts | 320 | 12.6 | \$32.61 | \$67,836 | 6.6 | \$17.38 | \$20.13 | \$27.06 | \$41.62 | \$56.09 | \$36,149 | \$41,865 | \$56,286 | \$86,562 | \$116,665 |
| 19-3031 | Clinical, Counseling, and School Psychologists | 180 | 12.1 | \$30.56 | \$63,569 | 8.8 | \$14.34 | \$17.98 | \$28.66 | \$35.37 | \$61.31 | \$29,827 | \$37,400 | \$59,619 | \$73,571 | \$127,531 |
| 19-3051 | Urban and Regional Planners | 80 | 31.2 | \$31.30 | \$65,106 | 1.5 | \$21.98 | \$26.29 | \$31.11 | \$36.04 | \$41.94 | \$45,727 | \$54,674 | \$64,716 | \$74,969 | \$87,240 |
| 19-4031 | Chemical Technicians | 590 | 29.8 | \$20.22 | \$42,056 | 4.9 | \$15.32 | \$16.74 | \$19.25 | \$23.80 | \$26.67 | \$31,866 | \$34,824 | \$40,048 | \$49,514 | \$55,464 |
| 19-4061 | Social Science Research Assistants | 40 | 14.1 | \$14.81 | \$30,800 | 6.4 | \$11.48 | \$12.15 | \$13.27 | \$16.51 | \$21.69 | \$23,878 | \$25,275 | \$27,603 | \$34,348 | \$45,112 |
| 19-4091 | Environmental Science and Protection Technicians, Including Health | ** | ** | \$19.87 | \$41,324 | 9.9 | \$12.95 | \$15.47 | \$19.00 | \$24.24 | \$27.20 | \$26,945 | \$32,169 | \$39,512 | \$50,424 | \$56,577 |
| 19-4093 | Forest and Conservation Technicians | 40 | 13.8 | \$15.91 | \$33,086 | 3.2 | \$11.97 | \$13.69 | \$15.47 | \$17.67 | \$20.94 | \$24,908 | \$28,471 | \$32,180 | \$36,759 | \$43,555 |
| 19-4099 | Life, Physical, and Social Science Technicians, All Other | 210 | 14.8 | \$17.53 | \$36,467 | 6.3 | \$9.71 | \$11.36 | \$14.58 | \$22.92 | \$30.54 | \$20,196 | \$23,638 | \$30,330 | \$47,678 | \$63,517 |
| 21-0000 | Community and Social Services Occupations | 1,750 | 5.6 | \$19.83 | \$41,236 | 2.9 | \$11.91 | \$14.57 | \$18.94 | \$24.18 | \$29.04 | \$24,775 | \$30,315 | \$39,402 | \$50,303 | \$60,401 |
| 21-1011 | Substance Abuse and Behavioral Disorder Counselors | 100 | 20.1 | \$17.58 | \$36,559 | 3.5 | \$11.51 | \$14.10 | \$17.37 | \$20.98 | \$24.61 | \$23,932 | \$29,332 | \$36,129 | \$43,647 | \$51,185 |
| 21-1012 | Educational, Vocational, and School Counselors | 300 | 18.8 | \$22.60 | \$47,000 | 5.4 | \$13.23 | \$17.01 | \$22.37 | \$27.78 | \$33.26 | \$27,524 | \$35,371 | \$46,526 | \$57,781 | \$69,182 |
| 21-1022 | Medical and Public Health Social Workers | 80 | 15.5 | \$20.31 | \$42,245 | 1.8 | \$14.24 | \$17.83 | \$20.21 | \$22.83 | \$26.82 | \$29,621 | \$37,094 | \$42,034 | \$47,488 | \$55,776 |
| 21-1091 | Health Educators | 40 | 20.9 | \$21.95 | \$45,658 | 8.1 | \$12.64 | \$14.66 | \$17.59 | \$29.97 | \$34.38 | \$26,292 | \$30,487 | \$36,587 | \$62,327 | \$71,502 |
| 21-1092 | Probation Officers and Correctional Treatment Specialists | 70 | 8.8 | \$25.31 | \$52,654 | 3.5 | \$16.14 | \$20.18 | \$25.80 | \$30.99 | \$34.08 | \$33,565 | \$41,967 | \$53,659 | \$64,454 | \$70,876 |
| 21-1093 | Social and Human Service Assistants | 270 | 13.5 | \$15.61 | \$32,472 | 2.9 | \$11.41 | \$12.66 | \$15.02 | \$17.71 | \$21.45 | \$23,728 | \$26,325 | \$31,249 | \$36,835 | \$44,615 |
| 21-109 | Community and Social Service Specialists, All Other | 240 | 17.3 | \$16.43 | \$34,174 | 4.8 | \$11.22 | \$12.68 | \$15.41 | \$19.51 | \$24.88 | \$23,343 | \$26,385 | \$32,059 | \$40,588 | \$51,755 |
| 23-0000 | Legal Occupations | 1,000 | 15.5 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 23-1011 | Lawyers | 590 | 22.9 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 23-2011 | Paralegals and Legal Assistants | 260 | 33.6 | \$21.33 | \$44,373 | 4.2 | \$15.27 | \$17.11 | \$20.21 | \$24.23 | \$28.74 | \$31,755 | \$35,580 | \$42,035 | \$50,395 | \$59,785 |
| 23-2093 | Title Examiners, Abstractors, and Searchers | ** | ** | \$16.14 | \$33,581 | 8.7 | \$6.94 | \$11.44 | \$15.13 | \$20.39 | \$26.15 | \$14,432 | \$23,803 | \$31,467 | \$42,409 | \$54,390 |
| 25-0000 | Education, Training, and Library Occupations | 10,130 | 16.9 | \$22.67 | \$47,152 | 7.7 | \$10.17 | \$14.24 | \$20.92 | \$28.28 | \$36.27 | \$21,163 | \$29,618 | \$43,511 | \$58,825 | \$75,433 |
| 25-1194 | Vocational Education Teachers, Postsecondary | 70 | 17.6 | \$19.54 | \$40,638 | 4.5 | \$12.48 | \$14.23 | \$16.94 | \$22.82 | \$28.31 | \$25,966 | \$29,593 | \$35,232 | \$47,466 | \$58,876 |


| $\left\|\begin{array}{c} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}\right\|$ | Occupational Title | $\left\|\begin{array}{c} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{array}\right\|$ | $\begin{array}{\|c\|} \hline \text { Employ- } \\ \text { ment Per- } \\ \text { centage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \\ \hline \end{array}$ | Average Hourly Wage | Average <br> Annual <br> Wage | Wage <br> Relative <br> Standard <br> Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25-1199 P | Postsecondary Teachers, All Other | 330 | 29.8 | \# | \$57,990 | 6.8 | \# | \# | \# | \# | \# | \$30,894 | \$37,478 | \$48,180 | \$76,839 | \$98,458 |
| 25-2011 P | Preschool Teachers, Except Special Education | 580 | 23.1 | \$12.40 | \$25,792 | 5.0 | \$9.09 | \$9.93 | \$11.50 | \$13.48 | \$17.42 | \$18,910 | \$20,648 | \$23,926 | \$28,032 | \$36,234 |
| 25-2012 K | Kindergarten Teachers, Except Special Education | 140 | 34.6 | \# | \$44,134 | 2.6 | \# | \# | \# | \# | \# | \$31,492 | \$37,214 | \$43,666 | \$52,013 | \$58,213 |
| 25-2021 | Elementary School Teachers, Except Special Education | 1,390 | 28.8 | \# | \$48,594 | 4.2 | \# | \# | \# | \# | \# | \$32,898 | \$38,911 | \$48,701 | \$57,764 | \$67,635 |
| $25-2022 \mathrm{~N}$ | Middle School Teachers, Except Special and Vocational Education | 640 | 29.4 | \# | \$47,908 | 4.0 | \# | \# | \# | \# | \# | \$33,065 | \$38,786 | \$47,602 | \$56,818 | \$66,289 |
| $25-2031$ | Secondary School Teachers, Except Special and Vocational Education | 870 | 34.0 | \# | \$49,979 | 3.9 | \# | \# | \# | \# | \# | \$33,491 | \$40,235 | \$50,456 | \$59,319 | \$69,165 |
| 25-2042 S | Special Education Teachers, Middle School | 100 | 48.7 | \# | \$50,311 | 3.6 | \# | \# | \# | \# | \# | \$34,738 | \$41,499 | \$50,710 | \$58,895 | \$68,568 |
| $25-3011$ | Adult Literacy, Remedial Education, and GED Teachers and Instructors | 60 | 48.1 | \$15.38 | \$31,993 | 5.1 | \$12.21 | \$13.97 | \$15.27 | \$16.54 | \$17.44 | \$25,395 | \$29,049 | \$31,760 | \$34,405 | \$36,278 |
| 25-3021 S | Self-Enrichment Education Teachers | 370 | 19.5 | \$16.92 | \$35,185 | 9.9 | \$6.54 | \$10.83 | \$15.97 | \$22.69 | \$26.51 | \$13,613 | \$22,536 | \$33,222 | \$47,197 | \$55,142 |
| 25-3099 T | Teachers and Instructors, All Other | 800 | 18.2 | \$18.63 | \$38,752 | 7.3 | \$11.41 | \$13.49 | \$16.79 | \$24.11 | \$28.86 | \$23,738 | \$28,061 | \$34,920 | \$50,152 | \$60,027 |
| 25-4021 L | Librarians | 180 | 17.9 | \$26.44 | \$54,993 | 1.3 | \$18.63 | \$21.92 | \$26.40 | \$31.27 | \$34.81 | \$38,757 | \$45,588 | \$54,908 | \$65,051 | \$72,398 |
| 25-4031 L | Library Technicians | 160 | 42.7 | \$18.63 | \$38,761 | 2.3 | \$14.59 | \$17.22 | \$19.23 | \$20.84 | \$21.88 | \$30,344 | \$35,808 | \$40,005 | \$43,340 | \$45,504 |
| 25-9031 In | Instructional Coordinators | 50 | 18.2 | \$24.07 | \$50,060 | 8.9 | \$14.68 | \$16.59 | \$22.99 | \$28.23 | \$34.21 | \$30,531 | \$34,509 | \$47,823 | \$58,711 | \$71,165 |
| 25-9041 T | Teacher Assistants | 1,670 | 31.6 | \# | \$23,027 | 5.7 | \# | \# | \# | \# | \# | \$15,859 | \$19,080 | \$22,367 | \$26,760 | \$30,011 |
| 25-9099 E | Education, Training, and Library Workers, All Other | ** | ** | \$16.83 | \$35,012 | 4.5 | \$8.05 | \$14.24 | \$18.30 | \$20.92 | \$22.52 | \$16,740 | \$29,621 | \$38,069 | \$43,521 | \$46,836 |
| $27-0000$ | Arts, Design, Entertainment, Sports, and Media Occupations | 2,760 | 6.7 | \$24.79 | \$51,553 | 4.3 | \$10.22 | \$15.38 | \$21.54 | \$30.62 | \$45.43 | \$21,266 | \$31,999 | \$44,799 | \$63,687 | \$94,496 |
| 27-1011 A | Art Directors | 40 | 20.9 | \$27.34 | \$56,868 | 2.6 | \$20.11 | \$23.30 | \$26.62 | \$31.81 | \$35.40 | \$41,831 | \$48,466 | \$55,379 | \$66,155 | \$73,640 |
| 27-1014 M | Multi-Media Artists and Animators | 30 | 21.5 | \$22.06 | \$45,878 | 6.4 | \$13.63 | \$17.49 | \$20.50 | \$26.16 | \$33.94 | \$28,341 | \$36,380 | \$42,633 | \$54,403 | \$70,603 |
| 27-1021 C | Commercial and Industrial Designers | ** | ** | \$26.90 | \$55,946 | 2.4 | \$16.30 | \$20.06 | \$26.08 | \$32.15 | \$37.62 | \$33,894 | \$41,728 | \$54,251 | \$66,871 | \$78,246 |
| 27-1023 F | Floral Designers | 70 | 24.5 | \$13.34 | \$27,748 | 2.9 | \$10.57 | \$11.81 | \$13.42 | \$15.23 | \$16.46 | \$21,995 | \$24,558 | \$27,921 | \$31,674 | \$34,241 |
| 27-1024 G | Graphic Designers | 430 | 11.0 | \$23.87 | \$49,649 | 5.6 | \$14.66 | \$17.51 | \$21.83 | \$27.55 | \$37.60 | \$30,495 | \$36,413 | \$45,409 | \$57,295 | \$78,200 |
| 27-1025 In | Interior Designers | 90 | 22.8 | \$39.10 | \$81,338 | 26.0 | \$13.74 | \$17.55 | \$21.48 | \$56.45 | \# | \$28,587 | \$36,514 | \$44,686 | \$117,413 | \# |
| 27-2012 P | Producers and Directors | 40 | 18.9 | \$24.67 | \$51,308 | 6.9 | \$11.59 | \$18.17 | \$21.30 | \$30.59 | \$40.60 | \$24,105 | \$37,785 | \$44,296 | \$63,621 | \$84,446 |
| 27-2022 C | Coaches and Scouts | 250 | 25.5 | \# | \$39,115 | 9.7 | \# | \# | \# | \# | \# | \$16,670 | \$22,247 | \$29,835 | \$43,550 | \$73,852 |
| 27-3031 P | Public Relations Specialists | 440 | 11.2 | \$25.69 | \$53,444 | 4.3 | \$13.32 | \$16.63 | \$24.13 | \$32.14 | \$40.79 | \$27,697 | \$34,585 | \$50,187 | \$66,846 | \$84,836 |
| 27-3041 E | Editors | 200 | 26.0 | \$22.48 | \$46,756 | 2.4 | \$15.78 | \$18.71 | \$22.13 | \$25.81 | \$30.17 | \$32,818 | \$38,927 | \$46,023 | \$53,681 | \$62,764 |
| 27-3042 T | Technical Writers | 240 | 10.2 | \$32.03 | \$66,630 | 3.1 | \$21.22 | \$25.05 | \$30.80 | \$38.24 | \$45.31 | \$44,130 | \$52,103 | \$64,059 | \$79,548 | \$94,244 |
| 27-3043 | Writers and Authors | 100 | 12.5 | \$25.28 | \$52,575 | 4.8 | \$10.60 | \$18.01 | \$22.53 | \$33.19 | \$42.91 | \$22,038 | \$37,453 | \$46,867 | \$69,041 | \$89,254 |


| $\begin{gathered} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{gathered}$ | Occupational Title | Employment Estimate | $\begin{array}{\|c\|} \hline \text { Employ- } \\ \text { ment Per- } \\ \text { centage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \\ \hline \end{array}$ | Average Hourly Wage | Average <br> Annual <br> Wage | Wage <br> Relative <br> Standard <br> Error | $\left\|\begin{array}{c} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 25th Percentile (Hourly) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 75th Percentile <br> (Hourly) | $\left\lvert\, \begin{gathered} 90 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 27-3099 Media and Communication Workers, All Other |  | ** | ** | \$29.92 | \$62,230 | 7.3 | \$15.17 | \$21.76 | \$30.52 | \$40.17 | \$43.33 | \$31,558 | \$45,254 | \$63,483 | \$83,550 | \$90,124 |
| 27-4011 Audio and Video Equipment Technicians |  | 70 | 26.5 | \$16.20 | \$33,694 | 6.7 | \$9.63 | \$13.18 | \$15.73 | \$19.08 | \$24.49 | \$20,028 | \$27,413 | \$32,722 | \$39,688 | \$50,948 |
| 27-4021 Photographers |  | 60 | 25.1 | \$23.93 | \$49,775 | 11.5 | \$15.49 | \$18.41 | \$20.20 | \$22.20 | \$34.69 | \$32,214 | \$38,288 | \$42,025 | \$46,178 | \$72,151 |
| $\begin{aligned} & \text { 27-4099 Media and Communication Equipment Workers, All } \\ & \text { Other } \end{aligned}$ |  | 80 | 43.7 | \$20.71 | \$43,076 | 5.4 | \$10.04 | \$12.14 | \$21.86 | \$26.99 | \$33.43 | \$20,882 | \$25,246 | \$45,465 | \$56,144 | \$69,545 |
| $29-0000$ | Healthcare Practitioners and Technical Occupations | 6,790 | 15.0 | \$30.76 | \$63,972 | 3.7 | \$14.83 | \$19.96 | \$26.71 | \$33.99 | \$46.12 | \$30,847 | \$41,522 | \$55,551 | \$70,698 | \$95,937 |
| 29-1011 Chiropractors |  | 90 | 42.5 | \$27.55 | \$57,297 | 21.4 | \$14.16 | \$15.64 | \$29.50 | \$33.15 | \$35.34 | \$29,462 | \$32,539 | \$61,355 | \$68,955 | \$73,515 |
| 29-1021 Dentists, General |  | ** | ** | \$84.87 | \$176,533 | 11.0 | \$40.23 | \# | \# | \# | \# | \$83,683 | \# | \# | \# | \# |
| 29-1041 Optometrists |  | 30 | 33.3 | \$38.30 | \$79,654 | 12.4 | \$19.71 | \$35.61 | \$40.24 | \$46.47 | \$53.27 | \$41,004 | \$74,076 | \$83,708 | \$96,665 | \$110,801 |
| 29-1051 Pharmacists |  | 270 | 11.3 | \$42.31 | \$88,001 | 1.1 | \$36.68 | \$38.89 | \$42.48 | \$46.67 | \$52.86 | \$76,304 | \$80,884 | \$88,355 | \$97,074 | \$109,944 |
| 29-1062 Family and General Practitioners |  | 120 | 46.5 | \$73.34 | \$152,547 | 11.5 | \$20.83 | \$61.46 | \# | \# | \# | \$43,317 | \$127,828 | \# | \# | \# |
| 29-1063 Internists, General |  | 30 | 41.1 | \$88.90 | \$184,907 | 9.5 | \$65.96 | \# | \# | \# | \# | \$137,202 | \# | \# | \# | \# |
| 29-1064 Obstetricians and Gynecologists |  | ** | ** | \$89.90 | \$186,997 | 9.2 | \$67.57 | \# | \# | \# | \# | \$140,543 | \# | \# | \# | \# |
| 29-1069 Physicians and Surgeons, All Other |  | 200 | 44.0 | \$85.07 | \$176,945 | 7.5 | \$59.70 | \# | \# | \# | \# | \$124,168 | \# | \# | \# | \# |
| 29-1071 Physician Assistants |  | 140 | 36.4 | \$32.75 | \$68,126 | 3.9 | \$27.67 | \$29.69 | \$32.75 | \$37.65 | \$42.49 | \$57,557 | \$61,764 | \$68,118 | \$78,303 | \$88,384 |
| 29-1111 Registered Nurses |  | 2,330 | 22.2 | \$27.81 | \$57,852 | 1.5 | \$20.31 | \$23.79 | \$28.35 | \$32.31 | \$34.71 | \$42,240 | \$49,481 | \$58,972 | \$67,201 | \$72,194 |
| 29-1122 Occupational Therapists |  | 180 | 19.7 | \$25.12 | \$52,251 | 3.3 | \$13.09 | \$21.57 | \$25.73 | \$30.11 | \$34.32 | \$27,226 | \$44,857 | \$53,513 | \$62,629 | \$71,382 |
| 29-1123 Physical Therapists |  | 380 | 23.0 | \$26.98 | \$56,123 | 2.5 | \$21.82 | \$23.41 | \$25.76 | \$29.11 | \$34.60 | \$45,393 | \$48,699 | \$53,585 | \$60,553 | \$71,966 |
| 29-1127 Speech-Language Pathologists |  | 160 | 22.7 | \$26.96 | \$56,080 | 2.4 | \$18.41 | \$22.17 | \$26.50 | \$31.93 | \$35.33 | \$38,288 | \$46,108 | \$55,129 | \$66,410 | \$73,489 |
| 29-1131 Veterinarians |  | 140 | 21.1 | \$33.54 | \$69,762 | 15.0 | \$17.22 | \$21.30 | \$34.40 | \$41.72 | \$54.36 | \$35,825 | \$44,309 | \$71,543 | \$86,783 | \$113,062 |
| 29-2011 Medical and Clinical Laboratory Technologists |  | 60 | 9.9 | \$21.91 | \$45,568 | 2.7 | \$13.23 | \$17.91 | \$22.63 | \$26.05 | \$28.12 | \$27,526 | \$37,251 | \$47,075 | \$54,186 | \$58,483 |
| 29-2021 Dental Hygienists |  | ** | ** | \$37.39 | \$77,766 | 2.6 | \$30.81 | \$34.64 | \$38.46 | \$41.82 | \$43.87 | \$64,081 | \$72,047 | \$80,007 | \$86,996 | \$91,248 |
| 29-2031 Cardiovascular Technologists and Technicians |  | 50 | 45.1 | \$27.57 | \$57,341 | 7.8 | \$15.85 | \$18.82 | \$26.99 | \$36.86 | \$41.01 | \$32,968 | \$39,148 | \$56,130 | \$76,659 | \$85,309 |
| 29-2032 Diagnostic Medical Sonographers |  | 40 | 30.4 | \$30.18 | \$62,770 | 2.4 | \$23.40 | \$26.23 | \$30.67 | \$34.57 | \$39.16 | \$48,676 | \$54,552 | \$63,791 | \$71,901 | \$81,459 |
| 29-2033 Nuclear Medicine Technologists |  | ** | ** | \$29.90 | \$62,202 | 3.0 | \$25.88 | \$28.16 | \$30.40 | \$32.67 | \$34.03 | \$53,821 | \$58,576 | \$63,234 | \$67,948 | \$70,776 |
| 29-2034 Radiologic Technologists and Technicians |  | 230 | 29.5 | \$24.49 | \$50,947 | 2.2 | \$18.46 | \$20.94 | \$24.39 | \$27.63 | \$32.40 | \$38,404 | \$43,555 | \$50,724 | \$57,475 | \$67,384 |
| 29-2041 Emergency Medical Technicians and Paramedics |  | 100 | 43.7 | \$14.60 | \$30,364 | 6.7 | \$9.34 | \$10.60 | \$14.96 | \$17.09 | \$20.34 | \$19,424 | \$22,040 | \$31,109 | \$35,540 | \$42,316 |
| 29-2052 Pharmacy Technicians |  | 250 | 9.1 | \$13.66 | \$28,411 | 2.6 | \$10.25 | \$11.79 | \$13.61 | \$15.76 | \$17.11 | \$21,328 | \$24,519 | \$28,317 | \$32,771 | \$35,585 |
| 29-2055 Surgical Technologists |  | 70 | 24.1 | \$19.32 | \$40,185 | 3.5 | \$14.02 | \$16.11 | \$18.73 | \$21.10 | \$27.01 | \$29,165 | \$33,518 | \$38,960 | \$43,885 | \$56,183 |
| 29-2056 Veterinary Technologists and Technicians |  | 120 | 8.6 | \$12.72 | \$26,468 | 2.7 | \$9.72 | \$11.22 | \$12.69 | \$14.53 | \$16.14 | \$20,220 | \$23,342 | \$26,405 | \$30,217 | \$33,576 |
| 29-2061 Licensed Practical and Licensed Vocational Nurses |  | 390 | 11.2 | \$19.29 | \$40,122 | 2.2 | \$14.48 | \$16.21 | \$19.11 | \$21.97 | \$25.71 | \$30,115 | \$33,711 | \$39,759 | \$45,697 | \$53,468 |


| $\left\lvert\, \begin{gathered} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{gathered}\right.$ | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage <br> Relative <br> Standard <br> Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | $\left\lvert\, \begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29-2071 | al Records and Health Information icians | 180 | 18.5 | \$15.29 | \$31,800 | 3.6 | \$11.55 | \$12.32 | \$13.65 | \$17.32 | \$21.70 | \$24,027 | \$25,630 | \$28,386 | \$36,027 | \$45,136 |
| 29-2081 | cians, Dispensing | 170 | 44.0 | \$16.85 | \$35,041 | 5.7 | \$14.32 | \$15.15 | \$16.52 | \$17.93 | \$21.00 | \$29,792 | \$31,509 | \$34,356 | \$37,302 | \$43,671 |
| 29-2099 | lth Technologists and Technicians, All Other | 50 | 26.6 | \$20.11 | \$41,826 | 7.2 | \$12.17 | \$14.17 | \$18.07 | \$25.90 | \$31.04 | \$25,317 | \$29,474 | \$37,587 | \$53,871 | \$64,562 |
| 29-9011 | upational Health and Safety Specialists | 50 | 12.0 | \$33.10 | \$68,846 | 5.5 | \$23.53 | \$26.48 | \$31.89 | \$39.41 | \$48.37 | \$48,938 | \$55,073 | \$66,336 | \$81,964 | \$100,604 |
| 29-9091 | etic Trainers | 50 | 32.4 | \# | \$43,351 | 5.7 | \# | \# | \# | \# | \# | \$29,458 | \$32,578 | \$39,300 | \$52,180 | \$68,268 |
| 31-0000 | Healthcare Support Occupations | 2,900 | 13.5 | \$13.97 | \$29,051 | 2.6 | \$9.26 | \$10.85 | \$12.93 | \$16.06 | \$20.30 | \$19,270 | \$22,564 | \$26,904 | \$33,408 | \$42,225 |
| 31-1012 | sing Aides, Orderlies, and Attendants | 900 | 16.8 | \$11.63 | \$24,190 | 1.6 | \$9.17 | \$9.95 | \$11.32 | \$13.05 | \$14.83 | \$19,076 | \$20,698 | \$23,541 | \$27,134 | \$30,838 |
| 31-2022 P | sical Therapist Aides | 60 | 34.7 | \$12.00 | \$24,956 | 3.0 | \$8.96 | \$9.98 | \$11.71 | \$13.51 | \$16.24 | \$18,644 | \$20,753 | \$24,360 | \$28,105 | \$33,770 |
| 31-9011 | sage Therapists | 180 | 33.7 | \$22.12 | \$46,003 | 6.5 | \$6.08 | \$16.76 | \$23.32 | \$28.90 | \$35.49 | \$12,645 | \$34,862 | \$48,496 | \$60,121 | \$73,809 |
| 31-9091 | tal Assistants | ** | ** | \$17.78 | \$36,984 | 11.9 | \$12.45 | \$14.35 | \$17.01 | \$20.52 | \$24.61 | \$25,902 | \$29,851 | \$35,371 | \$42,677 | \$51,191 |
| 31-9092 | dical Assistants | 580 | 26.5 | \$13.59 | \$28,277 | 2.0 | \$11.16 | \$11.87 | \$13.07 | \$15.07 | \$16.72 | \$23,206 | \$24,692 | \$27,189 | \$31,348 | \$34,788 |
| 31-9093 | ical Equipment Preparers | 70 | 42.8 | \$12.36 | \$25,713 | 2.7 | \$9.03 | \$9.69 | \$10.83 | \$14.15 | \$17.43 | \$18,789 | \$20,152 | \$22,518 | \$29,433 | \$36,254 |
| 31-9094 | dical Transcriptionists | 160 | 34.7 | \$16.65 | \$34,635 | 3.2 | \$13.27 | \$14.78 | \$16.61 | \$19.14 | \$21.08 | \$27,612 | \$30,741 | \$34,559 | \$39,816 | \$43,840 |
| 31-9096 | erinary Assistants and Laboratory Animal etakers | 70 | 23.4 | \$13.07 | \$27,182 | 7.4 | \$9.69 | \$11.00 | \$12.77 | \$15.09 | \$16.76 | \$20,157 | \$22,878 | \$26,559 | \$31,388 | \$34,859 |
| 31-9099 | lthcare Support Workers, All Other | 210 | 40.2 | \$15.06 | \$31,325 | 4.1 | \$10.15 | \$12.06 | \$14.77 | \$17.25 | \$20.89 | \$21,118 | \$25,089 | \$30,711 | \$35,874 | \$43,445 |
| 33-0000 | Protective Service Occupations | 1,460 | 15.9 | \$20.93 | \$43,531 | 4.6 | \$8.58 | \$13.13 | \$20.88 | \$26.90 | \$33.99 | \$17,856 | \$27,317 | \$43,437 | \$55,948 | \$70,696 |
| 33-3051 P | ce and Sheriff's Patrol Officers | 570 | 15.6 | \$27.60 | \$57,411 | 1.6 | \$21.17 | \$23.63 | \$26.44 | \$31.08 | \$37.98 | \$44,032 | \$49,144 | \$54,994 | \$64,653 | \$78,995 |
| 33-9032 | urity Guards | 290 | 13.3 | \$13.03 | \$27,103 | 5.7 | \$7.27 | \$8.83 | \$12.53 | \$17.01 | \$20.53 | \$15,131 | \$18,372 | \$26,068 | \$35,386 | \$42,703 |
| 33-9092 | uards, Ski Patrol, and Other Recreational ctive Service Workers | 180 | 14.5 | \$9.24 | \$19,220 | 2.8 | \$7.12 | \$7.77 | \$8.92 | \$10.17 | \$11.15 | \$14,800 | \$16,154 | \$18,544 | \$21,159 | \$23,197 |
| 35-0000 | Food Preparation and Serving-Related Occupations | 13,740 | 3.0 | \$9.00 | \$18,718 | 1.9 | \$5.82 | \$6.66 | \$8.16 | \$10.53 | \$13.71 | \$12,098 | \$13,863 | \$16,969 | \$21,905 | \$28,516 |
| 35-1011 | fs and Head Cooks | 160 | 15.6 | \$16.20 | \$33,693 | 6.4 | \$11.26 | \$12.43 | \$15.00 | \$19.75 | \$23.76 | \$23,411 | \$25,852 | \$31,209 | \$41,076 | \$49,413 |
| $35-1012$ | Line Supervisors/Managers of Food aration and Serving Workers | 890 | 7.1 | \$14.97 | \$31,145 | 3.1 | \$9.80 | \$11.91 | \$14.45 | \$17.54 | \$21.34 | \$20,388 | \$24,764 | \$30,055 | \$36,493 | \$44,380 |
| 35-2011 | ks, Fast Food | 340 | 42.0 | \$7.48 | \$15,554 | 6.3 | \$5.62 | \$6.20 | \$7.28 | \$8.63 | \$10.18 | \$11,690 | \$12,902 | \$15,133 | \$17,958 | \$21,178 |
| 35-2012 | ks, Institution and Cafeteria | 310 | 20.8 | \$12.02 | \$25,009 | 2.7 | \$8.80 | \$10.18 | \$12.10 | \$13.78 | \$16.01 | \$18,310 | \$21,183 | \$25,159 | \$28,669 | \$33,310 |
| 35-2014 | ks, Restaurant | 1,150 | 7.8 | \$9.87 | \$20,539 | 2.2 | \$7.49 | \$8.63 | \$9.78 | \$11.04 | \$12.86 | \$15,584 | \$17,948 | \$20,345 | \$22,956 | \$26,751 |
| 35-2015 | ks, Short Order | 290 | 34.8 | \$8.44 | \$17,563 | 6.3 | \$5.95 | \$6.83 | \$8.07 | \$10.02 | \$11.96 | \$12,371 | \$14,205 | \$16,784 | \$20,846 | \$24,877 |
| 35-2021 F | d Preparation Workers | 1,080 | 10.3 | \$9.16 | \$19,046 | 2.7 | \$6.12 | \$7.24 | \$9.08 | \$10.74 | \$12.77 | \$12,737 | \$15,069 | \$18,892 | \$22,344 | \$26,558 |
| 35-3011 | enders | 600 | 25.4 | \$8.91 | \$18,527 | 9.8 | \$5.54 | \$6.04 | \$7.11 | \$10.64 | \$15.79 | \$11,514 | \$12,563 | \$14,786 | \$22,123 | \$32,841 |


| $\begin{array}{\|c} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{gathered}$ | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile <br> (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | $\left\lvert\, \begin{gathered} 90 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th <br> Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 2,780 | 17.0 | \$7.78 | \$16,192 | 2.0 | \$6.16 | \$7.07 | \$7.75 | \$8.42 | \$9.70 | \$12,819 | \$14,716 | \$16,114 | \$17,513 | \$20,183 |
| 35-3022 | Counter Attendants, Cafeteria, Food Concession, and Coffee Shop | 630 | 28.3 | \$7.50 | \$15,590 | 3.0 | \$5.80 | \$6.51 | \$7.53 | \$8.41 | \$9.45 | \$12,056 | \$13,544 | \$15,663 | \$17,483 | \$19,665 |
| 35-3031 | Waiters and Waitresses | 3,300 | 7.7 | \$8.28 | \$17,229 | 6.1 | \$5.50 | \$5.91 | \$6.59 | \$10.56 | \$14.58 | \$11,444 | \$12,293 | \$13,709 | \$21,955 | \$30,326 |
| 35-3041 | Food Servers, Nonrestaurant | 240 | 24.7 | \$10.63 | \$22,105 | 7.2 | \$7.45 | \$8.90 | \$10.32 | \$12.33 | \$14.85 | \$15,503 | \$18,517 | \$21,474 | \$25,648 | \$30,891 |
| 35-9011 | Dining Room and Cafeteria Attendants and Bartender Helpers | 460 | 27.1 | \$7.67 | \$15,959 | 3.7 | \$5.68 | \$6.30 | \$7.29 | \$8.34 | \$10.28 | \$11,823 | \$13,110 | \$15,165 | \$17,345 | \$21,380 |
| 35-9021 | Dishwashers | 620 | 11.7 | \$7.64 | \$15,897 | 2.4 | \$5.83 | \$6.62 | \$7.66 | \$8.65 | \$10.00 | \$12,128 | \$13,776 | \$15,934 | \$17,985 | \$20,790 |
| 35-9031 | Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop | 540 | 10.2 | \$8.53 | \$17,735 | 3.2 | \$6.50 | \$7.43 | \$8.53 | \$9.87 | \$10.67 | \$13,521 | \$15,444 | \$17,744 | \$20,528 | \$22,203 |
| 35-9099 | Food Preparation and Serving Related Workers, All Other | ** | ** | \$9.38 | \$19,504 | 3.3 | \$7.32 | \$8.60 | \$9.60 | \$10.48 | \$11.01 | \$15,227 | \$17,885 | \$19,969 | \$21,796 | \$22,903 |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 4,840 | 6.2 | \$11.42 | \$23,748 | 2.4 | \$7.42 | \$8.74 | \$10.62 | \$13.41 | \$16.66 | \$15,433 | \$18,175 | \$22,098 | \$27,894 | \$34,646 |
| 37-1011 | First-Line Supervisors/Managers of Housekeeping and Janitorial Workers | 170 | 20.8 | \$16.62 | \$34,571 | 3.7 | \$11.23 | \$13.13 | \$16.93 | \$19.84 | \$21.62 | \$23,353 | \$27,318 | \$35,223 | \$41,267 | \$44,979 |
| 37-1012 | First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers | 180 | 39.1 | \$16.81 | \$34,963 | 7.7 | \$9.61 | \$10.58 | \$15.71 | \$22.86 | \$26.65 | \$19,997 | \$22,006 | \$32,685 | \$47,558 | \$55,441 |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 2,160 | 10.3 | \$11.64 | \$24,207 | 3.3 | \$7.65 | \$9.24 | \$11.56 | \$13.77 | \$16.21 | \$15,917 | \$19,212 | \$24,054 | \$28,651 | \$33,724 |
| 37-2012 | Maids and Housekeeping Cleaners | 980 | 18.2 | \$8.84 | \$18,377 | 3.7 | \$6.87 | \$7.45 | \$8.38 | \$10.00 | \$11.57 | \$14,297 | \$15,497 | \$17,430 | \$20,810 | \$24,063 |
| 37-3011 | Landscaping and Groundskeeping Workers | 1,280 | 9.0 | \$11.51 | \$23,944 | 3.2 | \$7.92 | \$9.18 | \$10.61 | \$13.14 | \$16.75 | \$16,481 | \$19,092 | \$22,075 | \$27,336 | \$34,833 |
| 39-0000 | Personal Care and Service Occupations | 3,720 | 14.4 | \$12.00 | \$24,950 | 2.6 | \$6.69 | \$8.25 | \$10.21 | \$14.20 | \$20.00 | \$13,923 | \$17,161 | \$21,235 | \$29,542 | \$41,605 |
| 39-1021 | First-Line Supervisors/Managers of Personal Service Workers | 150 | 15.6 | \$17.36 | \$36,105 | 5.1 | \$9.87 | \$12.24 | \$16.26 | \$21.10 | \$25.91 | \$20,523 | \$25,450 | \$33,818 | \$43,892 | \$53,888 |
| 39-2021 | Nonfarm Animal Caretakers | 130 | 34.9 | \$9.28 | \$19,292 | 5.9 | \$6.25 | \$7.40 | \$8.90 | \$10.49 | \$13.03 | \$12,996 | \$15,395 | \$18,515 | \$21,814 | \$27,109 |
| 39-3031 | Ushers, Lobby Attendants, and Ticket Takers | 50 | 15.3 | \$6.08 | \$12,642 | 5.2 | \$5.41 | \$5.68 | \$6.14 | \$6.60 | \$7.16 | \$11,249 | \$11,821 | \$12,774 | \$13,727 | \$14,898 |
| 39-3091 | Amusement and Recreation Attendants | 200 | 26.9 | \$7.33 | \$15,238 | 4.1 | \$5.62 | \$6.07 | \$6.84 | \$8.61 | \$10.28 | \$11,696 | \$12,629 | \$14,218 | \$17,915 | \$21,374 |
| 39-5012 | Hairdressers, Hairstylists, and Cosmetologists | 400 | 10.7 | \$12.23 | \$25,448 | 14.0 | \$5.79 | \$6.74 | \$10.59 | \$15.07 | \$19.95 | \$12,053 | \$14,013 | \$22,034 | \$31,337 | \$41,501 |
| 39-5092 | Manicurists and Pedicurists | 40 | 29.4 | \$16.10 | \$33,495 | 15.2 | \$7.57 | \$11.96 | \$15.84 | \$21.05 | \$25.42 | \$15,752 | \$24,870 | \$32,954 | \$43,782 | \$52,883 |
| 39-5094 | Skin Care Specialists | 70 | 31.2 | \$20.05 | \$41,706 | 23.4 | \$7.83 | \$11.11 | \$19.16 | \$29.57 | \$34.71 | \$16,282 | \$23,100 | \$39,862 | \$61,503 | \$72,207 |
| 39-9011 | Child Care Workers | 520 | 17.4 | \$9.49 | \$19,739 | 4.2 | \$6.31 | \$7.41 | \$8.80 | \$11.28 | \$13.53 | \$13,129 | \$15,411 | \$18,313 | \$23,461 | \$28,145 |


| $\left\|\begin{array}{c} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}\right\|$ | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average <br> Annual <br> Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | $\left\|\begin{array}{c} 25 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile <br> (Annual) | 25th Percentile <br> (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 39-9021 | Personal and Home Care Aides | 800 | 31.1 | \$9.33 | \$19,409 | 1.9 | \$7.29 | \$8.13 | \$9.33 | \$10.36 | \$11.31 | \$15,155 | \$16,914 | \$19,405 | \$21,550 | \$23,519 |
| 39-9031 | Fitness Trainers and Aerobics Instructors | 410 | 14.3 | \$18.67 | \$38,839 | 6.0 | \$8.58 | \$12.63 | \$18.65 | \$22.90 | \$29.01 | \$17,837 | \$26,262 | \$38,789 | \$47,636 | \$60,350 |
| 39-9041 | Residential Advisors | 60 | 25.9 | \$13.14 | \$27,329 | 10.8 | \$9.35 | \$10.29 | \$12.89 | \$15.91 | \$17.48 | \$19,452 | \$21,406 | \$26,807 | \$33,086 | \$36,352 |
| 41-0000 | Sales and Related Occupations | 15,820 | 3.1 | \$19.27 | \$40,087 | 3.8 | \$7.84 | \$9.53 | \$13.34 | \$22.17 | \$40.19 | \$16,298 | \$19,825 | \$27,745 | \$46,116 | \$83,601 |
| 41-1011 | First-Line Supervisors/Managers of Retail Sales Workers | 1,040 | 9.8 | \$20.30 | \$42,224 | 4.3 | \$11.31 | \$13.98 | \$16.99 | \$23.02 | \$33.29 | \$23,535 | \$29,080 | \$35,347 | \$47,883 | \$69,239 |
| 41-1012 | First-Line Supervisors/Managers of Non-Retail Sales Workers | 370 | 7.3 | \$40.69 | \$84,628 | 4.9 | \$20.56 | \$25.77 | \$38.30 | \$49.41 | \$66.84 | \$42,755 | \$53,597 | \$79,673 | \$102,778 | \$139,035 |
| 41-2011 | Cashiers | 3,680 | 4.7 | \$10.25 | \$21,312 | 2.0 | \$7.04 | \$7.97 | \$9.59 | \$12.05 | \$15.50 | \$14,639 | \$16,575 | \$19,956 | \$25,062 | \$32,240 |
| 41-2021 | Counter and Rental Clerks | 630 | 20.7 | \$12.63 | \$26,263 | 5.0 | \$7.81 | \$9.36 | \$11.20 | \$13.40 | \$20.42 | \$16,238 | \$19,468 | \$23,305 | \$27,865 | \$42,471 |
| 41-2022 | Parts Salespersons | 150 | 23.9 | \$20.80 | \$43,269 | 6.2 | \$10.99 | \$16.30 | \$19.41 | \$22.43 | \$27.60 | \$22,858 | \$33,905 | \$40,378 | \$46,645 | \$57,415 |
| 41-2031 | Retail Salespersons | 5,130 | 5.7 | \$12.91 | \$26,846 | 3.2 | \$7.72 | \$8.96 | \$10.61 | \$14.56 | \$20.28 | \$16,065 | \$18,646 | \$22,074 | \$30,277 | \$42,186 |
| 41-3011 | Advertising Sales Agents | 80 | 25.9 | \$23.00 | \$47,830 | 5.9 | \$12.77 | \$16.48 | \$21.00 | \$27.30 | \$35.14 | \$26,566 | \$34,278 | \$43,675 | \$56,785 | \$73,087 |
| 41-3021 | Insurance Sales Agents | 250 | 16.8 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 41-3031 | Securities, Commodities, and Financial Services Sales Agents | 190 | 13.3 | \$47.30 | \$98,385 | 9.2 | \$15.67 | \$21.77 | \$52.74 | \$65.64 | \# | \$32,595 | \$45,282 | \$109,691 | \$136,540 | \# |
| 41-3041 | Travel Agents | 190 | 20.0 | \$15.40 | \$32,035 | 3.0 | \$11.74 | \$13.81 | \$15.18 | \$16.55 | \$18.13 | \$24,421 | \$28,726 | \$31,583 | \$34,421 | \$37,701 |
| 41-3099 | Sales Representatives, Services, All Other | 390 | 10.0 | \$29.85 | \$62,079 | 4.7 | \$15.53 | \$19.18 | \$25.57 | \$35.33 | \$53.23 | \$32,296 | \$39,886 | \$53,182 | \$73,486 | \$110,714 |
| 41-4011 | Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products | 720 | 14.5 | \$43.28 | \$90,020 | 6.9 | \$19.05 | \$24.29 | \$37.62 | \$56.99 | \# | \$39,619 | \$50,514 | \$78,248 | \$118,531 | \# |
| $41-4012$ | Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products | 1,860 | 10.7 | \$31.90 | \$66,350 | 5.1 | \$13.68 | \$19.54 | \$26.43 | \$42.03 | \$54.46 | \$28,449 | \$40,653 | \$54,973 | \$87,418 | \$113,278 |
| 41-9011 | Demonstrators and Product Promoters | ** | ** | \$12.54 | \$26,084 | 3.6 | \$8.29 | \$11.22 | \$12.28 | \$13.34 | \$15.27 | \$17,240 | \$23,334 | \$25,548 | \$27,751 | \$31,770 |
| 41-9022 | Real Estate Sales Agents | 190 | 27.7 | \$20.33 | \$42,276 | 17.3 | \$8.62 | \$9.72 | \$16.75 | \$28.01 | \$38.96 | \$17,924 | \$20,226 | \$34,833 | \$58,267 | \$81,041 |
| 41-9031 | Sales Engineers | 230 | 8.2 | \$37.43 | \$77,857 | 5.4 | \$24.34 | \$29.76 | \$34.51 | \$43.70 | \$56.89 | \$50,630 | \$61,904 | \$71,787 | \$90,905 | \$118,322 |
| 41-9041 | Telemarketers | 280 | 40.9 | \$13.16 | \$27,372 | 6.8 | \$8.12 | \$9.63 | \$12.06 | \$14.94 | \$20.05 | \$16,883 | \$20,024 | \$25,076 | \$31,078 | \$41,694 |
| 41-9099 | Sales and Related Workers, All Other | 190 | 17.2 | \$22.42 | \$46,630 | 8.4 | \$9.78 | \$13.77 | \$18.70 | \$23.64 | \$35.86 | \$20,347 | \$28,649 | \$38,887 | \$49,181 | \$74,591 |
| 43-0000 | Office and Administrative Support Occupations | 24,800 | 2.8 | \$15.95 | \$33,167 | 1.3 | \$9.63 | \$11.97 | \$15.26 | \$19.28 | \$23.55 | \$20,028 | \$24,889 | \$31,741 | \$40,099 | \$48,979 |
| 43-1011 | First-Line Supervisors/Managers of Office and Administrative Support Workers | 1,170 | 5.9 | \$23.08 | \$48,012 | 1.9 | \$14.72 | \$18.16 | \$21.55 | \$26.81 | \$33.49 | \$30,624 | \$37,763 | \$44,819 | \$55,772 | \$69,665 |
| 43-2011 | Switchboard Operators, Including Answering Service | 90 | 13.0 | \$12.33 | \$25,656 | 3.9 | \$7.70 | \$9.52 | \$12.41 | \$14.36 | \$17.07 | \$16,011 | \$19,799 | \$25,820 | \$29,872 | \$35,514 |

[^22]| $\begin{array}{\|c} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | $\left\|\begin{array}{c} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{array}\right\|$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average <br> Annual <br> Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile <br> (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile <br> (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-3011 | 1 Bill and Account Collectors | 470 | 13.2 | \$15.42 | \$32,064 | 2.0 | \$11.97 | \$13.47 | \$15.27 | \$16.87 | \$19.24 | \$24,891 | \$28,027 | \$31,765 | \$35,094 | \$40,015 |
| 43-302 | Billing and Posting Clerks and Machine Operators | 560 | 17.7 | \$16.41 | \$34,134 | 5.7 | \$11.35 | \$12.79 | \$15.34 | \$19.84 | \$24.57 | \$23,613 | \$26,599 | \$31,902 | \$41,259 | \$51,097 |
| 43-303 | Bookkeeping, Accounting, and Auditing Clerks | 1,920 | 6.0 | \$16.31 | \$33,929 | 1.7 | \$11.22 | \$13.24 | \$16.05 | \$19.40 | \$22.45 | \$23,347 | \$27,540 | \$33,386 | \$40,360 | \$46,700 |
| 43-3051 | 1 Payroll and Timekeeping Clerks | 190 | 32.9 | \$17.74 | \$36,895 | 1.7 | \$14.61 | \$15.46 | \$16.89 | \$19.29 | \$23.64 | \$30,382 | \$32,162 | \$35,129 | \$40,129 | \$49,181 |
| 43-3061 | Procurement Clerks | 80 | 12.3 | \$17.43 | \$36,245 | 3.2 | \$10.91 | \$14.44 | \$17.27 | \$21.25 | \$24.76 | \$22,693 | \$30,032 | \$35,915 | \$44,206 | \$51,490 |
| 43-3071 | Tellers | 640 | 13.2 | \$12.05 | \$25,061 | 3.7 | \$9.48 | \$10.93 | \$12.11 | \$13.19 | \$14.38 | \$19,718 | \$22,727 | \$25,181 | \$27,433 | \$29,915 |
| 43-4011 | 1 Brokerage Clerks | 90 | 19.0 | \$16.42 | \$34,153 | 5.9 | \$11.56 | \$13.27 | \$16.78 | \$19.61 | \$21.17 | \$24,049 | \$27,602 | \$34,901 | \$40,783 | \$44,026 |
| 43-4031 | Court, Municipal, and License Clerks | 90 | 29.9 | \$18.73 | \$38,966 | 3.0 | \$14.39 | \$16.43 | \$18.76 | \$20.80 | \$23.22 | \$29,929 | \$34,170 | \$39,019 | \$43,269 | \$48,289 |
| 43-4041 | 1 Credit Authorizers, Checkers, and Clerks | 50 | 24.4 | \$16.78 | \$34,912 | 5.6 | \$11.36 | \$14.28 | \$17.51 | \$19.89 | \$21.39 | \$23,634 | \$29,698 | \$36,429 | \$41,381 | \$44,483 |
| 43-4051 | Customer Service Representatives | 1,670 | 6.6 | \$16.65 | \$34,634 | 2.2 | \$10.61 | \$13.25 | \$16.26 | \$19.62 | \$22.38 | \$22,075 | \$27,566 | \$33,816 | \$40,815 | \$46,553 |
| 43-4071 | 1 File Clerks | 230 | 24.2 | \$11.87 | \$24,691 | 9.4 | \$7.59 | \$8.45 | \$10.18 | \$14.79 | \$19.83 | \$15,796 | \$17,573 | \$21,176 | \$30,760 | \$41,252 |
| 43-4081 | Hotel, Motel, and Resort Desk Clerks | 260 | 24.5 | \$11.58 | \$24,081 | 3.1 | \$9.10 | \$10.08 | \$11.50 | \$12.91 | \$14.45 | \$18,938 | \$20,962 | \$23,928 | \$26,852 | \$30,058 |
| 43-4111 | 11 Interviewers, Except Eligibility and Loan | 430 | 22.4 | \$11.85 | \$24,641 | 4.0 | \$7.83 | \$9.43 | \$11.51 | \$13.54 | \$16.23 | \$16,287 | \$19,619 | \$23,939 | \$28,171 | \$33,755 |
| 43-4121 | Library Assistants, Clerical | 130 | 20.3 | \$14.37 | \$29,896 | 5.5 | \$9.67 | \$11.38 | \$14.16 | \$17.32 | \$20.35 | \$20,116 | \$23,667 | \$29,458 | \$36,032 | \$42,332 |
| 43-4131 | 1 Loan Interviewers and Clerks | 170 | 21.7 | \$14.69 | \$30,551 | 6.2 | \$7.93 | \$11.21 | \$14.72 | \$18.09 | \$21.74 | \$16,487 | \$23,320 | \$30,617 | \$37,622 | \$45,227 |
| 43-4141 | New Accounts Clerks | 310 | 23.6 | \$13.84 | \$28,785 | 6.5 | \$11.35 | \$12.07 | \$13.23 | \$15.50 | \$17.22 | \$23,604 | \$25,099 | \$27,528 | \$32,244 | \$35,808 |
| 43-4151 | Order Clerks | 500 | 22.8 | \$16.63 | \$34,591 | 2.5 | \$11.67 | \$13.51 | \$16.17 | \$19.61 | \$21.94 | \$24,264 | \$28,095 | \$33,640 | \$40,793 | \$45,636 |
| $43-4161$ | Human Resources Assistants, Except Payroll and Timekeeping | 210 | 9.9 | \$18.61 | \$38,711 | 2.1 | \$12.62 | \$15.15 | \$18.33 | \$21.99 | \$25.76 | \$26,249 | \$31,510 | \$38,137 | \$45,745 | \$53,580 |
| 43-4171 | Receptionists and Information Clerks | 1,570 | 10.1 | \$12.32 | \$25,629 | 2.1 | \$8.67 | \$10.13 | \$12.21 | \$14.43 | \$16.64 | \$18,043 | \$21,070 | \$25,405 | \$30,011 | \$34,602 |
| $43-4181$ | Reservation and Transportation Ticket Agents and Travel Clerks | ** | ** | \$16.45 | \$34,210 | 8.4 | \$9.31 | \$10.27 | \$14.50 | \$23.34 | \$26.08 | \$19,375 | \$21,360 | \$30,170 | \$48,544 | \$54,252 |
| 43-4199 | Information and Record Clerks, All Other | 230 | 14.6 | \$19.36 | \$40,264 | 6.7 | \$11.51 | \$13.14 | \$16.55 | \$22.40 | \$32.21 | \$23,939 | \$27,331 | \$34,423 | \$46,601 | \$66,990 |
| 43-5021 | 1 Couriers and Messengers | 90 | 45.2 | \$10.12 | \$21,044 | 3.1 | \$8.03 | \$9.07 | \$10.02 | \$11.05 | \$12.78 | \$16,702 | \$18,869 | \$20,848 | \$22,987 | \$26,577 |
| 43-5032 | 2 Dispatchers, Except Police, Fire, and Ambulance | 130 | 30.2 | \$15.23 | \$31,677 | 5.6 | \$8.78 | \$11.15 | \$15.24 | \$18.45 | \$21.03 | \$18,260 | \$23,199 | \$31,705 | \$38,382 | \$43,750 |
| 43-5051 | Postal Service Clerks | 90 | 0.0 | \$22.05 | \$45,857 | 0.0 | \$17.47 | \$19.73 | \$22.70 | \$24.98 | \$26.34 | \$36,332 | \$41,030 | \$47,221 | \$51,950 | \$54,788 |
| 43-5052 | 2 Postal Service Mail Carriers | 480 | 0.0 | \$21.64 | \$45,010 | 0.0 | \$16.67 | \$19.12 | \$22.38 | \$24.82 | \$26.28 | \$34,668 | \$39,766 | \$46,552 | \$51,616 | \$54,654 |
| $43-5053$ | Postal Service Mail Sorters, Processors, and Processing Machine Operators | 180 | 0.0 | \$19.99 | \$41,578 | 0.0 | \$11.82 | \$17.56 | \$21.07 | \$24.19 | \$26.03 | \$24,582 | \$36,530 | \$43,832 | \$50,313 | \$54,133 |
| 43-5061 | 1 Production, Planning, and Expediting Clerks | 430 | 8.8 | \$21.03 | \$43,743 | 1.6 | \$13.53 | \$16.57 | \$20.50 | \$25.20 | \$29.68 | \$28,145 | \$34,473 | \$42,642 | \$52,425 | \$61,731 |
| 43-5071 | 1 Shipping, Receiving, and Traffic Clerks | 660 | 9.1 | \$13.76 | \$28,620 | 2.0 | \$9.42 | \$10.86 | \$13.27 | \$16.26 | \$19.37 | \$19,590 | \$22,585 | \$27,605 | \$33,825 | \$40,288 |
| 43-5081 | 1 Stock Clerks and Order Fillers | 1,400 | 10.8 | \$12.05 | \$25,054 | 2.9 | \$7.92 | \$9.37 | \$11.31 | \$14.78 | \$16.84 | \$16,471 | \$19,498 | \$23,534 | \$30,752 | \$35,034 |


| $\begin{array}{\|l\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage <br> Relative <br> Standard <br> Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75 th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-5111 | Weighers, Measurers, Checkers, and Samplers, Recordkeeping | 30 | 29.3 | \$14.96 | \$31,123 | 6.6 | \$9.62 | \$10.89 | \$13.53 | \$17.05 | \$24.40 | \$20,015 | \$22,653 | \$28,143 | \$35,472 | \$50,745 |
| 43-6011 | Executive Secretaries and Administrative Assistants | 1,850 | 7.2 | \$21.10 | \$43,882 | 1.4 | \$14.97 | \$17.65 | \$20.49 | \$24.35 | \$27.73 | \$31,133 | \$36,713 | \$42,622 | \$50,643 | \$57,673 |
| 43-6012 | Legal Secretaries | 290 | 38.4 | \$20.70 | \$43,046 | 5.5 | \$15.26 | \$17.20 | \$20.99 | \$24.36 | \$26.54 | \$31,741 | \$35,766 | \$43,661 | \$50,660 | \$55,211 |
| 43-6013 | Medical Secretaries | 400 | 45.3 | \$13.83 | \$28,759 | 5.5 | \$10.01 | \$11.53 | \$13.22 | \$16.04 | \$19.19 | \$20,830 | \$23,982 | \$27,487 | \$33,360 | \$39,918 |
| 43-6014 | Secretaries, Except Legal, Medical, and Executive | 1,390 | 10.7 | \$15.21 | \$31,629 | 3.2 | \$9.48 | \$11.57 | \$15.20 | \$18.85 | \$21.50 | \$19,709 | \$24,061 | \$31,608 | \$39,199 | \$44,722 |
| 43-9011 | Computer Operators | 330 | 15.4 | \$20.01 | \$41,621 | 7.0 | \$10.69 | \$15.23 | \$20.04 | \$25.37 | \$27.98 | \$22,227 | \$31,673 | \$41,691 | \$52,775 | \$58,207 |
| 43-9021 | Data Entry Keyers | 250 | 18.4 | \$13.39 | \$27,846 | 2.9 | \$9.43 | \$11.11 | \$13.59 | \$15.92 | \$17.16 | \$19,606 | \$23,102 | \$28,261 | \$33,110 | \$35,686 |
| 43-9022 | Word Processors and Typists | ** | ** | \$16.61 | \$34,555 | 4.0 | \$14.67 | \$15.40 | \$16.61 | \$17.82 | \$20.02 | \$30,516 | \$32,026 | \$34,543 | \$37,063 | \$41,647 |
| 43-9031 | Desktop Publishers | 40 | 30.1 | \$23.28 | \$48,426 | 6.1 | \$15.11 | \$18.45 | \$21.72 | \$28.88 | \$33.42 | \$31,434 | \$38,380 | \$45,180 | \$60,078 | \$69,504 |
| 43-9041 | Insurance Claims and Policy Processing Clerks | 90 | 45.3 | \$15.92 | \$33,123 | 4.7 | \$11.79 | \$14.59 | \$16.18 | \$17.78 | \$20.78 | \$24,515 | \$30,345 | \$33,663 | \$36,980 | \$43,225 |
| 43-9051 | Mail Clerks and Mail Machine Operators, Except Postal Service | 110 | 45.1 | \$11.79 | \$24,515 | 3.8 | \$9.02 | \$9.80 | \$11.38 | \$13.12 | \$15.72 | \$18,760 | \$20,392 | \$23,673 | \$27,291 | \$32,694 |
| 43-9061 | Office Clerks, General | 3,800 | 7.1 | \$13.77 | \$28,648 | 2.0 | \$8.63 | \$10.63 | \$13.42 | \$16.57 | \$20.07 | \$17,950 | \$22,105 | \$27,918 | \$34,475 | \$41,743 |
| 43-9071 | Office Machine Operators, Except Computer | 70 | 32.0 | \$14.37 | \$29,894 | 3.1 | \$11.17 | \$13.21 | \$15.00 | \$16.28 | \$17.04 | \$23,234 | \$27,467 | \$31,198 | \$33,855 | \$35,449 |
| 43-9199 | Office and Administrative Support Workers, All Other | 1,170 | 22.7 | \$15.87 | \$33,012 | 1.8 | \$11.46 | \$13.06 | \$15.63 | \$18.08 | \$21.23 | \$23,842 | \$27,172 | \$32,515 | \$37,597 | \$44,154 |
| 45-2092 | Farmworkers and Laborers, Crop, Nursery, and Greenhouse | ** | ** | \$7.87 | \$16,378 | 12.0 | \$5.73 | \$6.31 | \$7.10 | \$8.07 | \$9.66 | \$11,913 | \$13,121 | \$14,772 | \$16,794 | \$20,086 |
| 47-0000 | Construction and Extraction Occupations | 4,880 | 4.9 | \$18.29 | \$38,040 | 2.4 | \$10.48 | \$13.23 | \$17.28 | \$21.90 | \$27.85 | \$21,800 | \$27,526 | \$35,951 | \$45,542 | \$57,921 |
| 47-1011 | First-Line Supervisors/Managers of Construction Trades and Extraction Workers | 580 | 9.7 | \$25.47 | \$52,979 | 3.0 | \$16.86 | \$19.67 | \$24.35 | \$31.05 | \$36.03 | \$35,062 | \$40,903 | \$50,657 | \$64,588 | \$74,934 |
| 47-2021 | Brickmasons and Blockmasons | ** | ** | \$18.90 | \$39,310 | 10.7 | \$12.35 | \$13.80 | \$18.61 | \$24.17 | \$26.48 | \$25,681 | \$28,698 | \$38,715 | \$50,274 | \$55,075 |
| 47-2031 | Carpenters | 910 | 18.3 | \$17.87 | \$37,177 | 6.0 | \$10.68 | \$13.93 | \$17.78 | \$20.94 | \$26.07 | \$22,216 | \$28,977 | \$36,983 | \$43,561 | \$54,217 |
| 47-2051 | Cement Masons and Concrete Finishers | 230 | 37.7 | \$13.81 | \$28,731 | 4.8 | \$8.16 | \$10.69 | \$14.02 | \$16.70 | \$19.70 | \$16,971 | \$22,232 | \$29,165 | \$34,728 | \$40,967 |
| 47-2061 | Construction Laborers | 470 | 21.3 | \$12.10 | \$25,169 | 5.9 | \$8.59 | \$9.64 | \$11.68 | \$13.78 | \$16.82 | \$17,871 | \$20,062 | \$24,297 | \$28,663 | \$34,980 |
| 47-2071 | Paving, Surfacing, and Tamping Equipment Operators | 50 | 42.1 | \$15.71 | \$32,684 | 3.5 | \$12.42 | \$14.03 | \$15.32 | \$16.59 | \$20.83 | \$25,831 | \$29,189 | \$31,858 | \$34,509 | \$43,317 |
| 47-2073 | Operating Engineers and Other Construction Equipment Operators | 210 | 12.3 | \$19.46 | \$40,475 | 2.6 | \$14.90 | \$16.74 | \$19.31 | \$21.88 | \$25.67 | \$30,995 | \$34,821 | \$40,161 | \$45,507 | \$53,401 |
| 47-2081 | Drywall and Ceiling Tile Installers | 70 | 34.8 | \$15.35 | \$31,926 | 2.9 | \$12.08 | \$13.92 | \$15.30 | \$16.64 | \$19.14 | \$25,129 | \$28,962 | \$31,827 | \$34,608 | \$39,815 |
| 47-2111 | Electricians | 550 | 18.5 | \$22.46 | \$46,711 | 4.7 | \$13.76 | \$17.51 | \$22.68 | \$27.74 | \$31.88 | \$28,620 | \$36,417 | \$47,176 | \$57,706 | \$66,321 |

[^23]| $\begin{array}{\|c} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{gathered}$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | $\left\|\begin{array}{c} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\| P$ | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75 th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{array}\right\|$ | 25th Percentile (Annual) | 50th Percentile (Annual) | 75 th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47-2121 | Glaziers | 80 | 47.1 | \$19.19 | \$39,924 | 6.7 | \$10.51 | \$16.11 | \$19.81 | \$23.06 | \$26.67 | \$21,870 | \$33,516 | \$41,196 | \$47,957 | \$55,464 |
| 47-2141 | Painters, Construction and Maintenance | 170 | 44.4 | \$14.85 | \$30,898 | 4.8 | \$9.25 | \$11.55 | \$14.76 | \$18.74 | \$20.84 | \$19,250 | \$24,028 | \$30,700 | \$38,972 | \$43,349 |
| 47-2152 | 2 Plumbers, Pipefitters, and Steamfitters | 320 | 40.3 | \$18.77 | \$39,033 | 5.4 | \$12.71 | \$15.13 | \$18.56 | \$21.87 | \$26.04 | \$26,441 | \$31,465 | \$38,596 | \$45,486 | \$54,165 |
| 47-2181 | Roofers | 100 | 20.0 | \$16.22 | \$33,744 | 1.6 | \$11.21 | \$12.85 | \$16.43 | \$19.44 | \$21.25 | \$23,310 | \$26,733 | \$34,177 | \$40,438 | \$44,193 |
| 47-2211 | Sheet Metal Workers | 170 | 33.1 | \$17.10 | \$35,577 | 2.3 | \$10.80 | \$13.50 | \$16.14 | \$20.94 | \$25.69 | \$22,470 | \$28,089 | \$33,576 | \$43,563 | \$53,428 |
| 47-3011 | Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters | 110 | 37.5 | \$12.04 | \$25,033 | 12.4 | \$8.44 | \$9.37 | \$11.13 | \$15.03 | \$16.87 | \$17,550 | \$19,489 | \$23,149 | \$31,270 | \$35,099 |
| 47-3013 | Helpers--Electricians | 120 | 46.3 | \$12.96 | \$26,954 | 3.1 | \$10.47 | \$11.65 | \$12.85 | \$14.14 | \$16.24 | \$21,769 | \$24,231 | \$26,718 | \$29,418 | \$33,773 |
| 47-3016 | Helpers--Roofers | 40 | 6.2 | \$10.87 | \$22,613 | 9.5 | \$8.52 | \$9.20 | \$10.40 | \$12.12 | \$13.34 | \$17,723 | \$19,136 | \$21,638 | \$25,203 | \$27,744 |
| 47-4011 | Construction and Building Inspectors | 100 | 21.1 | \$24.71 | \$51,392 | 10.4 | \$15.43 | \$18.06 | \$24.35 | \$28.89 | \$36.97 | \$32,096 | \$37,572 | \$50,646 | \$60,085 | \$76,908 |
| 47-4051 | Highway Maintenance Workers | 110 | 32.6 | \$18.94 | \$39,400 | 2.5 | \$13.96 | \$15.66 | \$18.82 | \$22.05 | \$25.48 | \$29,036 | \$32,567 | \$39,150 | \$45,858 | \$53,002 |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 4,650 | 6.2 | \$19.37 | \$40,284 | 2.1 | \$10.26 | \$13.93 | \$18.76 | \$23.84 | \$28.34 | \$21,336 | \$28,971 | \$39,021 | \$49,593 | \$58,947 |
| 49-1011 | First-Line Supervisors/Managers of Mechanics, Installers, and Repairers | 380 | 15.1 | \$29.56 | \$61,490 | 3.4 | \$19.58 | \$23.13 | \$27.95 | \$35.99 | \$42.09 | \$40,725 | \$48,119 | \$58,130 | \$74,852 | \$87,537 |
| 49-2011 | Computer, Automated Teller, and Office Machine Repairers | 380 | 18.4 | \$18.48 | \$38,442 | 5.0 | \$11.58 | \$14.92 | \$18.39 | \$21.50 | \$26.19 | \$24,083 | \$31,043 | \$38,249 | \$44,719 | \$54,473 |
| 49-2094 | Electrical and Electronics Repairers, Commercial and Industrial Equipment | 40 | 21.7 | \$23.09 | \$48,021 | 3.5 | \$17.33 | \$18.93 | \$21.81 | \$26.05 | \$30.71 | \$36,050 | \$39,372 | \$45,367 | \$54,194 | \$63,881 |
| 49-2097 | Electronic Home Entertainment Equipment Installers and Repairers | ** | ** | \$16.94 | \$35,241 | 4.7 | \$11.18 | \$13.34 | \$16.09 | \$19.84 | \$24.94 | \$23,252 | \$27,741 | \$33,468 | \$41,272 | \$51,867 |
| 49-2098 | Security and Fire Alarm Systems Installers | ** | ** | \$19.95 | \$41,495 | 5.8 | \$14.42 | \$17.98 | \$19.83 | \$22.03 | \$25.67 | \$30,002 | \$37,401 | \$41,257 | \$45,818 | \$53,389 |
| 49-3021 | Automotive Body and Related Repairers | 110 | 29.1 | \$25.13 | \$52,276 | 9.0 | \$13.31 | \$17.09 | \$20.47 | \$28.69 | \$47.06 | \$27,675 | \$35,550 | \$42,568 | \$59,684 | \$97,886 |
| 49-3023 | Automotive Service Technicians and Mechanics | 710 | 13.0 | \$19.91 | \$41,417 | 4.3 | \$11.05 | \$14.13 | \$19.76 | \$24.65 | \$28.36 | \$22,982 | \$29,388 | \$41,093 | \$51,271 | \$58,992 |
| 49-3031 | Bus and Truck Mechanics and Diesel Engine Specialists | 140 | 19.8 | \$19.09 | \$39,705 | 3.1 | \$12.89 | \$15.82 | \$19.64 | \$22.32 | \$25.46 | \$26,806 | \$32,904 | \$40,850 | \$46,417 | \$52,953 |
| 49-3042 | Mobile Heavy Equipment Mechanics, Except Engines | 80 | 35.3 | \$19.21 | \$39,957 | 4.5 | \$12.43 | \$15.04 | \$19.36 | \$23.09 | \$26.32 | \$25,847 | \$31,291 | \$40,259 | \$48,018 | \$54,755 |
| 49-3093 | Tire Repairers and Changers | ** | ** | \$10.08 | \$20,964 | 5.1 | \$8.73 | \$9.12 | \$9.77 | \$10.42 | \$11.79 | \$18,156 | \$18,970 | \$20,318 | \$21,666 | \$24,518 |
| 49-9012 | Control and Valve Installers and Repairers, Except Mechanical Door | 50 | 33.9 | \$22.22 | \$46,219 | 5.2 | \$15.19 | \$18.24 | \$22.11 | \$26.17 | \$29.91 | \$31,603 | \$37,935 | \$45,995 | \$54,442 | \$62,208 |
| 49-9021 | Heating, Air Conditioning, and Refrigeration Mechanics and Installers | 100 | 29.9 | \$21.63 | \$44,984 | 3.7 | \$14.65 | \$16.85 | \$22.73 | \$25.84 | \$27.71 | \$30,472 | \$35,058 | \$47,288 | \$53,745 | \$57,637 |


| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | $\begin{array}{\|c\|} \hline \text { Employ- } \\ \text { ment Per- } \\ \text { centage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \\ \hline \end{array}$ | Average Hourly Wage | Average <br> Annual <br> Wage | Wage <br> Relative <br> Standard Error | $\left\lvert\, \begin{gathered}\text { 10th } \\ \text { Percentile }\end{gathered}\right.$ (Hourly) | $\left\|\begin{array}{c} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\| P$ | $\left\|\begin{array}{c} 50 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 75th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49-9041 Industrial Machinery Mechanics |  | 160 | 25.8 | \$22.35 | \$46,487 | 3.2 | \$13.54 | \$16.61 | \$21.92 | \$26.60 | \$32.49 | \$28,165 | \$34,558 | \$45,596 | \$55,337 | \$67,572 |
| 49-9042 Maintenance and Repair Workers, General |  | 1,140 | 13.9 | \$16.43 | \$34,177 | 3.3 | \$9.23 | \$12.23 | \$16.36 | \$20.29 | \$23.67 | \$19,206 | \$25,443 | \$34,031 | \$42,209 | \$49,225 |
| 49-9043 Maintenance Workers, Machinery |  | 80 | 32.6 | \$20.14 | \$41,885 | 4.7 | \$13.46 | \$15.58 | \$20.16 | \$24.81 | \$27.58 | \$27,992 | \$32,415 | \$41,939 | \$51,605 | \$57,358 |
| 49-9051 Electrical Power-Line Installers and Repairers |  | ** | ** | \$26.59 | \$55,309 | 3.6 | \$19.89 | \$23.45 | \$26.75 | \$30.82 | \$33.87 | \$41,375 | \$48,773 | \$55,648 | \$64,109 | \$70,457 |
| 49-9052 Telecommunications Line Installers and Repairers |  | 170 | 39.8 | \$16.30 | \$33,899 | 7.0 | \$11.62 | \$12.76 | \$15.16 | \$18.90 | \$23.01 | \$24,171 | \$26,540 | \$31,527 | \$39,318 | \$47,867 |
| 49-9091 | Coin, Vending, and Amusement Machine Servicers and Repairers | ** | ** | \$15.09 | \$31,383 | 6.4 | \$9.01 | \$11.25 | \$14.47 | \$19.07 | \$21.58 | \$18,738 | \$23,404 | \$30,089 | \$39,672 | \$44,883 |
| 49-9098 | Helpers--Installation, Maintenance, and Repair Workers | 80 | 21.2 | \$14.27 | \$29,687 | 6.8 | \$8.94 | \$9.95 | \$12.88 | \$17.82 | \$22.82 | \$18,594 | \$20,700 | \$26,799 | \$37,061 | \$47,466 |
| 49-9099 | Installation, Maintenance, and Repair Workers, All Other | 70 | 27.1 | \$21.34 | \$44,377 | 4.5 | \$14.10 | \$16.44 | \$20.33 | \$25.25 | \$31.98 | \$29,336 | \$34,195 | \$42,282 | \$52,512 | \$66,515 |
| 51-0000 | Production Occupations | 9,010 | 5.0 | \$14.75 | \$30,683 | 2.3 | \$8.70 | \$10.22 | \$13.30 | \$17.85 | \$23.70 | \$18,095 | \$21,263 | \$27,659 | \$37,121 | \$49,297 |
| 51-1011 | First-Line Supervisors/Managers of Production and Operating Workers | 520 | 7.4 | \$24.88 | \$51,752 | 2.6 | \$14.53 | \$18.49 | \$23.79 | \$30.15 | \$35.91 | \$30,227 | \$38,464 | \$49,483 | \$62,718 | \$74,695 |
| 51-2023 | Electromechanical Equipment Assemblers | 120 | 47.5 | \$13.63 | \$28,359 | 2.7 | \$8.09 | \$11.14 | \$13.01 | \$15.93 | \$20.40 | \$16,823 | \$23,177 | \$27,053 | \$33,137 | \$42,438 |
|  | Engine and Other Machine Assemblers | ** | ** | \$14.69 | \$30,556 | 16.3 | \$8.57 | \$9.75 | \$12.31 | \$21.61 | \$24.98 | \$17,834 | \$20,271 | \$25,604 | \$44,940 | \$51,955 |
| $\begin{aligned} & 51-2092 \\ & 51-2099 \end{aligned}$ | Team Assemblers | 950 | 29.5 | \$11.70 | \$24,328 | 4.2 | \$7.63 | \$9.37 | \$10.98 | \$13.50 | \$16.79 | \$15,870 | \$19,485 | \$22,831 | \$28,081 | \$34,918 |
|  | Assemblers and Fabricators, All Other | 210 | 31.4 | \$13.14 | \$27,337 | 4.8 | \$8.08 | \$9.81 | \$13.10 | \$15.80 | \$17.33 | \$16,808 | \$20,395 | \$27,240 | \$32,865 | \$36,054 |
| 51-3011 Bakers |  | 180 | 19.0 | \$11.67 | \$24,268 | 4.8 | \$7.80 | \$9.06 | \$11.09 | \$14.41 | \$16.43 | \$16,226 | \$18,847 | \$23,070 | \$29,976 | \$34,176 |
| 51-3021 Butchers and Meat Cutters |  | 90 | 11.0 | \$16.07 | \$33,433 | 4.7 | \$11.05 | \$14.20 | \$16.42 | \$18.80 | \$20.73 | \$22,974 | \$29,527 | \$34,156 | \$39,103 | \$43,109 |
| 51-3092 Food Batchmakers |  | 110 | 8.8 | \$9.55 | \$19,862 | 4.3 | \$7.54 | \$8.49 | \$9.58 | \$10.56 | \$11.71 | \$15,677 | \$17,654 | \$19,929 | \$21,959 | \$24,350 |
| 51-4011 | Computer-Controlled Machine Tool Operators, Metal and Plastic | 210 | 18.2 | \$15.69 | \$32,629 | 6.0 | \$9.77 | \$11.08 | \$15.45 | \$19.45 | \$21.94 | \$20,321 | \$23,036 | \$32,143 | \$40,456 | \$45,639 |
| 51-4031 | Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic | 60 | 14.9 | \$14.72 | \$30,627 | 3.5 | \$10.93 | \$12.31 | \$14.57 | \$17.08 | \$19.84 | \$22,734 | \$25,614 | \$30,295 | \$35,517 | \$41,266 |
| $51-4033$ | Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic | 30 | 24.7 | \$16.11 | \$33,513 | 4.9 | \$9.53 | \$11.56 | \$14.70 | \$21.37 | \$25.20 | \$19,825 | \$24,040 | \$30,567 | \$44,450 | \$52,421 |
| 51-4041 | Machinists | 360 | 9.9 | \$22.79 | \$47,408 | 2.5 | \$16.42 | \$19.47 | \$22.90 | \$26.22 | \$29.44 | \$34,153 | \$40,490 | \$47,629 | \$54,544 | \$61,241 |
| 51-4072 | Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic | 150 | 27.9 | \$14.68 | \$30,534 | 6.6 | \$9.28 | \$10.60 | \$12.88 | \$18.21 | \$22.23 | \$19,311 | \$22,039 | \$26,782 | \$37,875 | \$46,247 |
| 51-4121 Welders, Cutters, Solderers, and Brazers |  | 100 | 24.7 | \$17.90 | \$37,234 | 2.3 | \$14.01 | \$15.30 | \$17.44 | \$20.73 | \$23.64 | \$29,131 | \$31,827 | \$36,268 | \$43,112 | \$49,167 |


| Occupational Code | Occupational Title | $\left\|\begin{array}{c} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{array}\right\|$ | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | $\left\lvert\, \begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | $\left\|\begin{array}{c} 90 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-4193 | Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic | 30 | 47.6 | \$13.51 | \$28,098 | 6.3 | \$9.41 | \$11.38 | \$13.35 | \$15.64 | \$17.25 | \$19,565 | \$23,666 | \$27,764 | \$32,523 | \$35,887 |
| 51-5022 | Prepress Technicians and Workers | ** | ** | \$14.51 | \$30,184 | 7.8 | \$11.91 | \$12.94 | \$14.14 | \$15.86 | \$16.89 | \$24,764 | \$26,922 | \$29,401 | \$32,982 | \$35,137 |
| 51-5023 | Printing Machine Operators | 150 | 23.3 | \$17.07 | \$35,497 | 4.1 | \$11.50 | \$13.64 | \$16.96 | \$20.41 | \$23.27 | \$23,913 | \$28,366 | \$35,276 | \$42,460 | \$48,408 |
| 51-6011 | Laundry and Dry-Cleaning Workers | 170 | 11.1 | \$9.65 | \$20,076 | 7.4 | \$6.25 | \$7.99 | \$9.71 | \$11.02 | \$13.22 | \$12,999 | \$16,612 | \$20,200 | \$22,917 | \$27,490 |
| 51-6021 | Pressers, Textile, Garment, and Related Materials | 70 | 40.3 | \$9.77 | \$20,326 | 4.6 | \$8.56 | \$8.98 | \$9.71 | \$10.43 | \$11.63 | \$17,797 | \$18,687 | \$20,187 | \$21,687 | \$24,187 |
| 51-6031 | Sewing Machine Operators | 200 | 38.2 | \$8.84 | \$18,386 | 7.2 | \$5.72 | \$6.47 | \$8.94 | \$10.34 | \$12.38 | \$11,895 | \$13,461 | \$18,606 | \$21,513 | \$25,745 |
| 51-7011 | Cabinetmakers and Bench Carpenters | 80 | 23.1 | \$14.53 | \$30,214 | 4.0 | \$9.13 | \$10.65 | \$14.65 | \$17.41 | \$21.11 | \$18,987 | \$22,152 | \$30,477 | \$36,212 | \$43,911 |
| 51-7042 | Woodworking Machine Setters, Operators, and Tenders, Except Sawing | 80 | 26.3 | \$11.75 | \$24,433 | 3.2 | \$9.02 | \$9.72 | \$10.97 | \$12.96 | \$15.85 | \$18,758 | \$20,210 | \$22,825 | \$26,963 | \$32,967 |
| 51-8013 | Power Plant Operators | 30 | 43.2 | \$24.96 | \$51,912 | 5.5 | \$18.97 | \$21.25 | \$24.63 | \$27.75 | \$32.66 | \$39,449 | \$44,201 | \$51,221 | \$57,728 | \$67,942 |
| 51-8031 | Water and Liquid Waste Treatment Plant and System Operators | 140 | 16.3 | \$24.11 | \$50,157 | 5.8 | \$16.11 | \$20.01 | \$24.55 | \$28.26 | \$33.32 | \$33,508 | \$41,612 | \$51,062 | \$58,789 | \$69,305 |
| 51-9012 | Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders | ** | ** | \$15.62 | \$32,491 | 14.7 | \$9.96 | \$11.39 | \$13.15 | \$22.28 | \$25.45 | \$20,725 | \$23,701 | \$27,348 | \$46,343 | \$52,943 |
| 51-9021 | Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders | 30 | 22.2 | \$14.02 | \$29,166 | 3.7 | \$11.39 | \$12.28 | \$13.67 | \$15.64 | \$17.16 | \$23,701 | \$25,537 | \$28,429 | \$32,532 | \$35,685 |
| 51-9023 | Mixing and Blending Machine Setters, Operators, and Tenders | ** | ** | \$12.13 | \$25,228 | 10.6 | \$7.86 | \$9.31 | \$11.34 | \$14.82 | \$17.87 | \$16,352 | \$19,369 | \$23,593 | \$30,827 | \$37,177 |
| 51-9032 | Cutting and Slicing Machine Setters, Operators, and Tenders | 90 | 19.1 | \$10.69 | \$22,245 | 3.1 | \$8.35 | \$9.12 | \$10.05 | \$11.12 | \$15.36 | \$17,377 | \$18,962 | \$20,903 | \$23,134 | \$31,946 |
| 51-9041 | Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders | ** | ** | \$12.11 | \$25,186 | 23.3 | \$7.19 | \$7.84 | \$12.28 | \$16.04 | \$17.47 | \$14,948 | \$16,311 | \$25,532 | \$33,361 | \$36,346 |
| 51-9051 | Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders | ** | ** | \$17.69 | \$36,797 | 4.7 | \$13.64 | \$15.05 | \$17.47 | \$20.18 | \$23.18 | \$28,380 | \$31,307 | \$36,328 | \$41,967 | \$48,220 |
| 51-9061 | Inspectors, Testers, Sorters, Samplers, and Weighers | 340 | 8.2 | \$17.42 | \$36,233 | 3.3 | \$11.26 | \$13.07 | \$16.63 | \$21.09 | \$25.96 | \$23,429 | \$27,179 | \$34,599 | \$43,877 | \$54,004 |
| 51-9071 | Jewelers and Precious Stone and Metal Workers | ** | ** | \$15.27 | \$31,771 | 8.1 | \$11.82 | \$12.84 | \$14.63 | \$16.70 | \$19.73 | \$24,595 | \$26,701 | \$30,435 | \$34,742 | \$41,043 |
| 51-9081 | Dental Laboratory Technicians | ** | ** | \$19.43 | \$40,405 | 4.7 | \$17.00 | \$17.91 | \$19.41 | \$20.92 | \$23.81 | \$35,360 | \$37,247 | \$40,378 | \$43,508 | \$49,516 |
| 51-9082 | Medical Appliance Technicians | ** | ** | \$14.73 | \$30,647 | 6.9 | \$8.38 | \$10.98 | \$12.58 | \$15.80 | \$28.94 | \$17,435 | \$22,835 | \$26,170 | \$32,865 | \$60,197 |
| 51-9111 | Packaging and Filling Machine Operators and Tenders | 270 | 15.6 | \$11.34 | \$23,588 | 5.5 | \$7.50 | \$9.29 | \$11.32 | \$13.12 | \$15.19 | \$15,610 | \$19,317 | \$23,543 | \$27,284 | \$31,594 |


| $\left\lvert\, \begin{gathered} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{gathered}\right.$ | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Relative <br> Standard <br> Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\left\|\begin{array}{c} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90 th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-9121 | Coating, Painting, and Spraying Machine Setters, Operators, and Tenders | 30 | 37.9 | \$11.48 | \$23,888 | 3.2 | \$8.70 | \$9.46 | \$10.84 | \$12.89 | \$15.98 | \$18,093 | \$19,668 | \$22,555 | \$26,809 | \$33,239 |
| 51-9131 | Photographic Process Workers | ** | ** | \$12.41 | \$25,818 | 7.2 | \$8.68 | \$9.99 | \$12.33 | \$15.05 | \$16.66 | \$18,064 | \$20,778 | \$25,655 | \$31,308 | \$34,652 |
| 51-9132 | Photographic Processing Machine Operators | 50 | 21.8 | \$11.82 | \$24,580 | 5.2 | \$7.58 | \$9.13 | \$10.76 | \$13.28 | \$17.10 | \$15,772 | \$18,986 | \$22,380 | \$27,627 | \$35,560 |
| 51-9194 | Etchers and Engravers | ** | ** | \$12.54 | \$26,076 | 2.8 | \$9.25 | \$9.90 | \$10.98 | \$13.64 | \$19.70 | \$19,237 | \$20,587 | \$22,838 | \$28,371 | \$40,979 |
| 51-9198 | Helpers--Production Workers | 210 | 15.5 | \$11.41 | \$23,728 | 3.3 | \$8.85 | \$9.63 | \$10.92 | \$13.09 | \$15.29 | \$18,401 | \$20,024 | \$22,719 | \$27,235 | \$31,795 |
| 51-9199 | Production Workers, All Other | 250 | 17.0 | \$10.05 | \$20,894 | 10.6 | \$5.72 | \$6.29 | \$7.79 | \$12.78 | \$19.00 | \$11,897 | \$13,077 | \$16,196 | \$26,585 | \$39,529 |
| 53-0000 | Transportation and Material Moving Occupations | 5,630 | 6.0 | \$16.31 | \$33,924 | 12.5 | \$7.21 | \$9.36 | \$12.64 | \$17.19 | \$23.35 | \$15,003 | \$19,470 | \$26,288 | \$35,759 | \$48,563 |
| 53-1021 | First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand | 70 | 18.0 | \$20.32 | \$42,265 | 6.0 | \$14.52 | \$15.95 | \$19.21 | \$24.17 | \$29.28 | \$30,205 | \$33,171 | \$39,962 | \$50,275 | \$60,913 |
| 53-1031 | First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle | 180 | 12.1 | \$45.03 | \$93,667 | 12.5 | \$13.73 | \$22.79 | \$34.65 | \$65.50 | \# | \$28,566 | \$47,411 | \$72,064 | \$136,247 | \# |
| 53-3022 | Bus Drivers, School | 350 | 30.9 | \$13.75 | \$28,600 | 7.3 | \$9.86 | \$11.92 | \$14.38 | \$16.12 | \$17.17 | \$20,511 | \$24,798 | \$29,910 | \$33,539 | \$35,720 |
| 53-3031 | Driver/Sales Workers | 410 | 26.6 | \$7.50 | \$15,603 | 6.1 | \$5.54 | \$5.94 | \$6.62 | \$8.75 | \$10.87 | \$11,527 | \$12,366 | \$13,763 | \$18,204 | \$22,612 |
| 53-3032 | Truck Drivers, Heavy and Tractor-Trailer | 480 | 15.7 | \$16.71 | \$34,764 | 2.9 | \$11.72 | \$14.24 | \$16.85 | \$19.72 | \$21.49 | \$24,377 | \$29,626 | \$35,040 | \$41,016 | \$44,702 |
| 53-3033 | Truck Drivers, Light or Delivery Services | 980 | 19.4 | \$12.99 | \$27,010 | 7.6 | \$6.42 | \$9.12 | \$12.35 | \$17.02 | \$20.41 | \$13,349 | \$18,973 | \$25,693 | \$35,404 | \$42,456 |
| 53-3041 | Taxi Drivers and Chauffeurs | 110 | 38.0 | \$13.30 | \$27,673 | 4.6 | \$9.63 | \$11.42 | \$12.47 | \$13.53 | \$18.85 | \$20,037 | \$23,756 | \$25,946 | \$28,134 | \$39,201 |
| 53-6021 | Parking Lot Attendants | 60 | 31.1 | \$9.54 | \$19,838 | 5.6 | \$7.14 | \$7.82 | \$8.94 | \$11.27 | \$13.11 | \$14,855 | \$16,263 | \$18,601 | \$23,431 | \$27,266 |
| 53-6031 | Service Station Attendants | 50 | 44.0 | \$10.20 | \$21,209 | 9.5 | \$7.45 | \$8.20 | \$9.31 | \$10.83 | \$15.64 | \$15,490 | \$17,047 | \$19,357 | \$22,532 | \$32,527 |
| 53-7011 | Conveyor Operators and Tenders | 40 | 38.0 | \$16.45 | \$34,212 | 10.1 | \$9.73 | \$14.10 | \$17.00 | \$19.95 | \$21.78 | \$20,240 | \$29,321 | \$35,367 | \$41,491 | \$45,309 |
| 53-7051 | Industrial Truck and Tractor Operators | 370 | 20.3 | \$15.21 | \$31,640 | 3.5 | \$10.95 | \$12.14 | \$14.40 | \$18.17 | \$21.00 | \$22,781 | \$25,241 | \$29,959 | \$37,801 | \$43,678 |
| 53-7061 | Cleaners of Vehicles and Equipment | 240 | 20.7 | \$10.39 | \$21,619 | 6.1 | \$6.39 | \$7.99 | \$11.08 | \$12.68 | \$13.61 | \$13,291 | \$16,614 | \$23,049 | \$26,375 | \$28,319 |
| $53-7062$ | Laborers and Freight, Stock, and Material Movers, Hand | 1,080 | 15.1 | \$11.01 | \$22,910 | 1.9 | \$7.97 | \$9.20 | \$10.72 | \$12.78 | \$14.62 | \$16,587 | \$19,134 | \$22,299 | \$26,588 | \$30,400 |
| 53-7063 | Machine Feeders and Offbearers | ** | ** | \$11.02 | \$22,918 | 6.0 | \$7.32 | \$8.88 | \$10.37 | \$12.75 | \$15.63 | \$15,224 | \$18,462 | \$21,560 | \$26,515 | \$32,520 |
| 53-7064 | Packers and Packagers, Hand | 460 | 11.8 | \$9.18 | \$19,093 | 2.3 | \$7.27 | \$7.75 | \$8.54 | \$10.38 | \$12.55 | \$15,129 | \$16,115 | \$17,757 | \$21,585 | \$26,114 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} 50 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 75th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\| \mathrm{P}$ | 10th Percentile <br> (Annual) | 25th Percentile <br> (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | Total all occupations | 243,430 | 1.4 | \$18.43 | \$38,330 | 1.6 | \$7.53 | \$10.00 | \$14.76 | \$22.90 | \$34.00 | \$15,670 | \$20,800 | \$30,690 | \$47,630 | \$70,710 |
| 11-0000 | Management Occupations | 11,390 | 3.5 | \$39.67 | \$82,510 | 1.6 | \$18.52 | \$25.83 | \$34.75 | \$48.64 | \$68.68 | \$38,526 | \$53,734 | \$72,283 | \$101,166 | \$142,849 |
| 11-1011 | utives | 220 | 10.7 | \$66.79 | \$138,923 | 4.3 | \$38.20 | \$46.25 | \$63.64 | \# | \# | \$79,466 | \$96,194 | \$132,380 | \# | \# |
| 11-1021 | d Operations Managers | 3,690 | 4.6 | \$42.69 | \$88,790 | 3.4 | \$18.00 | \$25.96 | \$34.81 | \$54.49 | \# | \$37,450 | \$53,993 | \$72,410 | \$113,348 | \# |
| 11-2011 | and Promotions Managers | 120 | 28.4 | \$23.20 | \$48,251 | 11.6 | \$11.69 | \$12.79 | \$19.35 | \$31.71 | \$42.41 | \$24,317 | \$26,600 | \$40,253 | \$65,947 | \$88,223 |
| 11-2021 | anagers | 410 | 9.1 | \$45.94 | \$95,545 | 3.4 | \$23.60 | \$29.96 | \$44.51 | \$59.33 | \# | \$49,088 | \$62,313 | \$92,577 | \$123,405 | \# |
| 11-2022 | agers | 380 | 10.9 | \$47.51 | \$98,830 | 4.9 | \$19.51 | \$29.37 | \$40.86 | \$62.21 | \# | \$40,582 | \$61,080 | \$84,995 | \$129,393 | \# |
| 11-2031 P | ations Managers | 120 | 13.4 | \$38.66 | \$80,406 | 6.3 | \$20.32 | \$27.73 | \$35.37 | \$43.46 | \$63.67 | \$42,268 | \$57,677 | \$73,580 | \$90,388 | \$132,430 |
| 11-3011 | tive Services Managers | 310 | 10.3 | \$30.87 | \$64,202 | 2.9 | \$18.36 | \$22.83 | \$28.24 | \$35.58 | \$48.33 | \$38,198 | \$47,496 | \$58,737 | \$74,015 | \$100,535 |
| 11-3021 | and Information Systems Managers | 620 | 9.6 | \$44.30 | \$92,148 | 2.6 | \$30.34 | \$35.24 | \$44.88 | \$52.56 | \$58.25 | \$63,116 | \$73,292 | \$93,360 | \$109,333 | \$121,154 |
| 11-3031 | Managers | 710 | 14.2 | \$50.19 | \$104,390 | 5.7 | \$27.74 | \$34.92 | \$43.68 | \$57.41 | \# | \$57,700 | \$72,630 | \$90,864 | \$119,415 | \# |
| 11-3041 | tion and Benefits Managers | 70 | 12.6 | \$33.11 | \$68,861 | 6.3 | \$19.15 | \$22.71 | \$29.05 | \$38.16 | \$53.75 | \$39,826 | \$47,239 | \$60,420 | \$79,369 | \$111,799 |
| 11-3042 | d Development Managers | 60 | 24.9 | \$31.07 | \$64,628 | 7.0 | \$19.10 | \$23.06 | \$30.03 | \$38.64 | \$44.00 | \$39,725 | \$47,971 | \$62,452 | \$80,372 | \$91,513 |
| 11-3049 | sources Managers, All Other | 110 | 8.6 | \$38.36 | \$79,798 | 2.9 | \$25.85 | \$31.36 | \$38.44 | \$44.58 | \$52.67 | \$53,764 | \$65,227 | \$79,948 | \$92,728 | \$109,560 |
| 11-3051 | Production Managers | 160 | 12.3 | \$36.86 | \$76,664 | 5.2 | \$19.59 | \$25.60 | \$33.64 | \$41.68 | \$63.72 | \$40,748 | \$53,251 | \$69,965 | \$86,701 | \$132,528 |
| 11-3061 P | Managers | 100 | 7.0 | \$38.72 | \$80,542 | 3.3 | \$23.59 | \$31.50 | \$38.95 | \$46.28 | \$55.22 | \$49,058 | \$65,527 | \$81,026 | \$96,267 | \$114,861 |
| 11-3071 | tion, Storage, and Distribution Managers | 140 | 11.4 | \$33.08 | \$68,802 | 4.3 | \$22.45 | \$25.31 | \$31.80 | \$40.23 | \$45.58 | \$46,701 | \$52,645 | \$66,139 | \$83,669 | \$94,810 |
| 11-9021 | M Managers | 480 | 33.7 | \$33.51 | \$69,708 | 3.8 | \$23.50 | \$28.38 | \$31.86 | \$35.60 | \$44.02 | \$48,877 | \$59,025 | \$66,276 | \$74,043 | \$91,556 |
| 11-9031 | Administrators, Preschool and Child er/Program | 60 | 27.8 | \$16.14 | \$33,569 | 7.5 | \$8.32 | \$11.45 | \$13.38 | \$18.21 | \$27.16 | \$17,303 | \$23,821 | \$27,823 | \$37,873 | \$56,492 |
| $11-9032$ | dministrators, Elementary and School | 500 | 11.5 | \# | \$70,537 | 1.8 | \# | \# | \# | \# | \# | \$51,502 | \$61,565 | \$70,385 | \$82,822 | \$92,534 |
| 11-9033 | Administrators, Postsecondary | 180 | 14.8 | \$31.75 | \$66,043 | 4.9 | \$17.24 | \$21.99 | \$27.91 | \$38.81 | \$50.86 | \$35,857 | \$45,741 | \$58,055 | \$80,716 | \$105,784 |
| 11-9039 | Administrators, All Other | 90 | 16.4 | \$27.78 | \$57,788 | 5.4 | \$15.13 | \$21.53 | \$27.05 | \$33.86 | \$41.72 | \$31,476 | \$44,783 | \$56,273 | \$70,428 | \$86,785 |
| 11-9041 | g Managers | 580 | 15.6 | \$45.99 | \$95,656 | 6.0 | \$24.12 | \$32.08 | \$43.52 | \$54.65 | \# | \$50,160 | \$66,736 | \$90,527 | \$113,668 | \# |
| 11-9051 | ce Managers | 230 | 14.4 | \$19.81 | \$41,195 | 3.4 | \$10.85 | \$15.20 | \$19.12 | \$22.76 | \$31.06 | \$22,567 | \$31,616 | \$39,776 | \$47,340 | \$64,599 |
| 11-9081 | anagers | 100 | 17.7 | \$20.46 | \$42,558 | 5.6 | \$14.47 | \$15.61 | \$17.62 | \$25.86 | \$31.55 | \$30,094 | \$32,464 | \$36,658 | \$53,783 | \$65,621 |
| 11-9111 | d Health Services Managers | 320 | 7.2 | \$30.76 | \$63,986 | 2.7 | \$20.20 | \$23.75 | \$27.80 | \$34.11 | \$43.01 | \$42,024 | \$49,402 | \$57,829 | \$70,941 | \$89,460 |
| 11-9121 | ences Managers | 60 | 10.0 | \$42.18 | \$87,742 | 4.1 | \$24.61 | \$32.87 | \$43.36 | \$52.51 | \$60.59 | \$51,182 | \$68,360 | \$90,186 | \$109,230 | \$126,035 |
| 11-9141 | al Estate, and Community Association | ** | ** | \$19.63 | \$40,825 | 11.5 | \$8.41 | \$10.89 | \$17.71 | \$25.62 | \$34.88 | \$17,493 | \$22,646 | \$36,841 | \$53,298 | \$72,554 |
| 11-9151 | Community Service Managers | 180 | 21.8 | \$24.24 | \$50,409 | 4.5 | \$12.35 | \$16.45 | \$23.31 | \$29.46 | \$37.40 | \$25,684 | \$34,226 | \$48,493 | \$61,283 | \$77,796 |
| 11-9199 | All Other | 1,000 | 6.5 | \$40.15 | \$83,510 | 2.9 | \$23.56 | \$30.11 | \$38.07 | \$47.11 | \$58.32 | \$48,996 | \$62,631 | \$79,182 | \$97,999 | \$121,297 |


| $\left\lvert\, \begin{gathered} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{gathered}\right.$ | Occupational Title | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{gathered}$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage <br> Relative <br> Standard <br> Error | 10th Percentile (Hourly) | $\left\lvert\, \begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | $\left\|\begin{array}{c} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75 th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13-0000 | Business and Financial Operations Occupations | 12,440 | 4.0 | \$27.22 | \$56,627 | 1.8 | \$14.67 | \$18.40 | \$24.79 | \$32.93 | \$42.39 | \$30,523 | \$38,262 | \$51,570 | \$68,495 | \$88,176 |
| 13-1011 | Agents and Business Managers of Artists, Performers, and Athletes | ** | ** | \$40.55 | \$84,350 | 21.3 | \$12.42 | \$21.65 | \$48.68 | \$52.81 | \$55.28 | \$25,826 | \$45,027 | \$101,247 | \$109,837 | \$114,991 |
| 13-1022 | Wholesale and Retail Buyers, Except Farm Products | 120 | 22.2 | \$22.61 | \$47,020 | 5.6 | \$14.31 | \$17.00 | \$20.11 | \$24.29 | \$32.87 | \$29,762 | \$35,353 | \$41,837 | \$50,526 | \$68,378 |
| 13-1023 P | Purchasing Agents, Except Wholesale, Retail, and Farm Products | 700 | 4.2 | \$26.16 | \$54,416 | 2.3 | \$16.24 | \$20.36 | \$25.31 | \$31.47 | \$38.54 | \$33,774 | \$42,346 | \$52,643 | \$65,464 | \$80,163 |
| 13-1031 | Claims Adjusters, Examiners, and Investigators | 940 | 15.4 | \$22.77 | \$47,361 | 4.2 | \$13.36 | \$16.58 | \$21.76 | \$27.89 | \$33.93 | \$27,796 | \$34,485 | \$45,260 | \$58,014 | \$70,581 |
| 13-1041 | Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation | 240 | 17.3 | \$29.35 | \$61,054 | 3.7 | \$19.06 | \$22.34 | \$29.05 | \$35.00 | \$41.93 | \$39,645 | \$46,459 | \$60,430 | \$72,790 | \$87,210 |
| 13-1051 | Cost Estimators | 630 | 24.9 | \$23.30 | \$48,460 | 2.6 | \$17.36 | \$19.76 | \$23.31 | \$26.43 | \$30.30 | \$36,100 | \$41,097 | \$48,487 | \$54,968 | \$63,025 |
| 13-1071 | Employment, Recruitment, and Placement Specialists | 250 | 23.6 | \$23.89 | \$49,683 | 9.1 | \$10.65 | \$14.14 | \$18.97 | \$25.47 | \$40.30 | \$22,160 | \$29,417 | \$39,448 | \$52,977 | \$83,816 |
| 13-1072 | Compensation, Benefits, and Job Analysis Specialists | 150 | 10.8 | \$24.96 | \$51,916 | 3.2 | \$16.87 | \$19.56 | \$23.46 | \$29.59 | \$36.08 | \$35,089 | \$40,676 | \$48,791 | \$61,548 | \$75,038 |
| 13-1073 | Training and Development Specialists | 670 | 6.7 | \$20.77 | \$43,193 | 3.1 | \$13.88 | \$15.36 | \$18.24 | \$24.69 | \$32.36 | \$28,876 | \$31,947 | \$37,936 | \$51,354 | 667,303 |
| 13-1079 | Human Resources, Training, and Labor Relations Specialists, All Other | 300 | 17.2 | \$26.34 | \$54,780 | 4.6 | \$16.73 | \$21.45 | \$25.97 | \$31.61 | \$36.55 | \$34,798 | \$44,607 | \$54,020 | \$65,740 | \$76,017 |
| 13-1081 | Logisticians | 230 | 16.8 | \$32.17 | \$66,905 | 5.1 | \$20.55 | \$25.52 | \$31.58 | \$38.63 | \$46.41 | \$42,741 | \$53,087 | \$65,684 | \$80,342 | \$96,529 |
| 13-1111 | Management Analysts | 790 | 8.4 | \$36.96 | \$76,887 | 5.5 | \$17.48 | \$23.70 | \$30.47 | \$43.17 | \$68.75 | \$36,366 | \$49,302 | \$63,370 | \$89,789 | \$143,006 |
| 13-1121 | Meeting and Convention Planners | 140 | 23.3 | \$18.48 | \$38,448 | 4.6 | \$13.32 | \$15.10 | \$17.24 | \$21.54 | \$26.25 | \$27,701 | \$31,404 | \$35,869 | \$44,803 | \$54,592 |
| 13-1199 | Business Operations Specialists, All Other | 2,780 | 8.3 | \$32.08 | \$66,718 | 2.9 | \$17.65 | \$23.30 | \$30.77 | \$39.12 | \$48.13 | \$36,713 | \$48,470 | \$63,997 | \$81,376 | \$100,105 |
| 13-2011 | Accountants and Auditors | 2,070 | 6.9 | \$25.20 | \$52,424 | 3.6 | \$14.19 | \$16.94 | \$23.08 | \$30.07 | \$39.92 | \$29,523 | \$35,237 | \$48,015 | \$62,546 | \$83,024 |
| 13-2031 B | Budget Analysts | 210 | 3.1 | \$27.50 | \$57,198 | 1.8 | \$20.74 | \$23.63 | \$27.14 | \$31.82 | \$34.84 | \$43,148 | \$49,145 | \$56,458 | \$66,195 | \$72,471 |
| 13-2041 | Credit Analysts | 60 | 38.1 | \$30.03 | \$62,453 | 4.3 | \$18.02 | \$21.64 | \$29.01 | \$34.25 | \$45.03 | \$37,476 | \$45,013 | \$60,332 | \$71,235 | \$93,656 |
| 13-2051 F | Financial Analysts | 240 | 24.6 | \$23.72 | \$49,332 | 8.7 | \$14.52 | \$16.00 | \$20.41 | \$27.68 | \$35.61 | \$30,194 | \$33,288 | \$42,445 | \$57,582 | \$74,060 |
| 13-2052 P | Personal Financial Advisors | 240 | 25.2 | \$23.50 | \$48,874 | 9.6 | \$12.55 | \$14.52 | \$17.40 | \$29.03 | \$42.80 | \$26,100 | \$30,198 | \$36,191 | \$60,385 | \$89,014 |
| 13-2053 | Insurance Underwriters | 200 | 29.0 | \$29.13 | \$60,583 | 10.7 | \$13.28 | \$16.48 | \$23.55 | \$30.47 | \$51.98 | \$27,633 | \$34,271 | \$48,992 | \$63,381 | \$108,111 |
| 13-2071 | Loan Counselors | ** | ** | \$20.00 | \$41,594 | 8.4 | \$11.85 | \$13.16 | \$16.83 | \$24.25 | \$34.63 | \$24,650 | \$27,378 | \$35,012 | \$50,430 | \$72,026 |
| 13-2072 L | Loan Officers | 810 | 28.4 | \$24.47 | \$50,901 | 8.4 | \$10.65 | \$16.07 | \$20.60 | \$26.70 | \$39.11 | \$22,152 | \$33,427 | \$42,848 | \$55,535 | \$81,340 |
| 13-2081 T | Tax Examiners, Collectors, and Revenue Agents | 50 | 0.0 | \$28.77 | \$59,839 | 1.6 | \$18.15 | \$21.39 | \$28.55 | \$35.39 | \$41.66 | \$37,744 | \$44,498 | \$59,389 | \$73,619 | \$86,643 |
| 13-2082 T | Tax Preparers | 90 | 21.5 | \$21.69 | \$45,111 | 7.8 | \$10.92 | \$19.09 | \$23.56 | \$26.33 | \$27.99 | \$22,721 | \$39,707 | \$49,010 | \$54,760 | \$58,216 |


| Occupational Code | Occupational Title | Employment Estimate | $\begin{array}{\|c\|} \hline \text { Employ- } \\ \text { ment Per- } \\ \text { centage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \\ \hline \end{array}$ | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | $\left\lvert\, \begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13-2099 Financial Specialists, All Other |  | 330 |  | \$28.94 | \$60,192 | 7.6 | \$15.08 | \$18.39 | \$28.46 | \$38.58 | \$42.52 | \$31,376 | \$38,242 | $\$ 59,205$ | $\$ 80,239$ | $\$ 88,443$ |
| 15-0000 | Computer and Mathematical Occupations | 12,040 | 9.0 | \$33.51 | \$69,705 | 2.5 | \$19.61 | \$25.43 | \$32.71 | \$40.79 | \$48.96 | \$40,797 | \$52,901 | \$68,042 | \$84,845 | \$101,839 |
| 15-1011 Computer and Information Scientists, Research |  | 130 | 35.1 | \$41.87 | \$87,098 | 5.5 | \$30.72 | \$35.12 | \$40.37 | \$46.43 | \$55.40 | \$63,903 | \$73,041 | \$83,971 | \$96,572 | \$115,224 |
| 15-1021 Computer Programmers |  | 1,070 | 14.2 | \$29.22 | \$60,771 | 5.7 | \$16.08 | \$20.67 | \$29.83 | \$36.96 | \$43.45 | \$33,437 | \$43,001 | \$62,045 | \$76,875 | \$90,366 |
| 15-1031 Computer Software Engineers, Applications |  | 2,400 | 22.2 | \$39.35 | \$81,853 | 6.5 | \$24.98 | \$30.05 | \$35.58 | \$43.93 | \$61.94 | \$51,954 | \$62,499 | \$74,016 | \$91,368 | \$128,834 |
| 15-1032 Computer Software Engineers, Systems Software |  | 3,010 | 16.1 | \$38.51 | \$80,106 | 2.1 | \$26.12 | \$32.10 | \$39.02 | \$44.56 | \$52.46 | \$54,320 | \$66,771 | \$81,156 | \$92,692 | \$109,115 |
| 15-1041 Computer Support Specialists |  | 1,300 | 14.0 | \$19.84 | \$41,257 | 2.8 | \$11.07 | \$15.09 | \$19.40 | \$23.76 | \$29.47 | \$23,036 | \$31,382 | \$40,347 | \$49,422 | \$61,294 |
| 15-1051 Computer Systems Analysts |  | 1,690 | 12.4 | \$33.13 | \$68,907 | 1.9 | \$23.55 | \$27.08 | \$32.21 | \$38.89 | \$44.68 | \$48,985 | \$56,323 | \$66,999 | \$80,881 | \$92,928 |
| 15-1061 Database Administrators |  | 250 | 10.8 | \$34.00 | \$70,726 | 3.3 | \$20.68 | \$28.58 | \$34.12 | \$41.47 | \$46.74 | \$43,011 | \$59,456 | \$70,977 | \$86,259 | \$97,215 |
| 15-1071 Network and Computer Systems Administrators |  | 910 | 20.8 | \$29.69 | \$61,746 | 2.5 | \$20.70 | \$23.69 | \$27.46 | \$33.24 | \$42.73 | \$43,057 | \$49,280 | \$57,108 | \$69,139 | \$88,881 |
| 15-1081 Network Systems and Data Communications Analysts |  | 740 | 23.3 | \$30.12 | \$62,640 | 2.0 | \$20.96 | \$25.42 | \$30.40 | \$34.62 | \$40.82 | \$43,588 | \$52,878 | \$63,233 | \$72,017 | \$84,913 |
| 15-1099 Computer Specialists, All Other |  | 350 | 16.7 | \$28.93 | \$60 | 3.1 | \$16.98 | \$22.37 | \$28.27 | \$35.74 | \$42.00 | 5,318 | 6,539 | 58,793 | 329 | 59 |
| 15-2031 Operations Research Analysts |  | 130 | 9.9 | \$36.72 | \$76,375 | 5.8 | \$23.72 | \$30.26 | \$37.52 | \$44.37 | \$50.94 | \$49,347 | \$62,934 | \$78,038 | \$92,284 | \$105,964 |
| 17-0000 | Architecture and Engineering Occupations | 7,550 | 8.0 | \$31.63 | \$65,789 | 2.5 | \$17.28 | \$22.60 | \$29.80 | \$38.75 | \$49.15 | \$35,937 | \$47,002 | \$61,993 | \$80,603 | \$102,222 |
| 17-1011 Architects, Except Landscape and Naval |  | 240 | 23.5 | \$28.42 | \$59,120 | 3.8 | \$21.40 | \$24.22 | \$27.24 | \$32.85 | \$39.41 | \$44,512 | \$50,368 | \$56,667 | \$68,334 | \$81,982 |
| 17-1012 Landscape Architects |  | 40 | 41.2 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 17-1021 Cartographers and Photogrammetrists |  |  |  | \$21.89 | \$45,541 | 8.0 | \$12.78 | \$15.13 | \$19.10 | \$28.96 | \$36.14 | \$26,588 | \$31,479 | \$39,726 | \$60,232 | \$75,170 |
| 17-1022 Surveyors |  | 220 | 25.5 | \$24.60 | \$51,168 | 3.0 | \$15.92 | \$18.17 | \$22.04 | \$30.62 | \$35.46 | \$33,106 | \$37,802 | \$45,848 | \$63,700 | \$73,763 |
| 17-2011 Aerospace Engineers |  | 280 | 7.9 | \$40.61 | \$84,461 | 5.8 | \$25.85 | \$34.57 | \$40.92 | \$48.71 | \$55.33 | \$53,761 | \$71,901 | \$85,105 | \$101,325 | \$115,084 |
| 17-2051 Civil Engineers |  | 440 | 16.0 | \$31.13 | \$64,754 | 2.0 | \$22.40 | \$25.88 | \$31.31 | \$35.85 | \$41.56 | \$46,601 | \$53,826 | \$65,118 | \$74,562 | \$86,452 |
| 17-2061 Computer Hardware Engineers |  | 570 | 19.5 | \$49.23 | \$102,401 | 5.3 | \$30.31 | \$36.67 | \$46.71 | \$58.56 | \# | \$63,042 | \$76,277 | \$97,153 | \$121,803 | \# |
| 17-2071 Electrical Engineers |  | 650 | 21.2 | \$40.00 | \$83,203 | 5.4 | \$24.91 | \$29.09 | \$35.51 | \$44.41 | \$62.01 | \$51,805 | \$60,512 | \$73,859 | \$92,367 | \$128,985 |
| 17-2072 Electronics Engineers, Except Computer |  | 950 | 23.2 | \$36.88 | \$76,714 | 3.7 | \$27.52 | \$30.16 | \$34.40 | \$42.86 | \$52.64 | \$57,238 | \$62,725 | \$71,557 | \$89,140 | \$109,482 |
| 17-2081 Environmental Engineers |  | ** | ** | \$29.64 | \$61,641 | 12.3 | \$16.25 | \$20.23 | \$30.60 | \$38.01 | \$42.93 | \$33,806 | \$42,073 | \$63,639 | \$79,069 | \$89,286 |
| 17-2112 Industrial Engineers |  | 620 | 34.4 | \$32.32 | \$67,234 | 3.8 | \$20.29 | \$25.11 | \$31.87 | \$39.25 | \$44.22 | \$42,193 | \$52,234 | \$66,292 | \$81,630 | \$91,969 |
| 17-2131 Materials Engineers |  | ** | ** | \$34.36 | \$71,461 | 3.6 | \$23.55 | \$26.06 | \$33.74 | \$41.96 | \$49.25 | \$48,979 | \$54,209 | \$70,172 | \$87,277 | \$102,447 |
| 17-2141 Mechanical Engineers |  | 490 | 17.1 | \$33.42 | \$69,506 | 2.2 | \$22.25 | \$27.95 | \$33.52 | \$40.01 | \$44.57 | \$46,284 | \$58,138 | \$69,727 | \$83,220 | \$92,712 |
| 17-2199 Engineers, All Other |  | 190 | 20.6 | \$38.18 | \$79,423 | 2.9 | \$23.26 | \$29.20 | \$38.68 | \$46.97 | \$55.46 | \$48,374 | \$60,731 | \$80,453 | \$97,706 | \$115,350 |
| 17-3011 Architectural and Civil Drafters |  | 200 | 28.6 | \$17.76 | \$36,934 | 4.9 | \$12.14 | \$14.54 | \$17.14 | \$21.09 | \$24.86 | \$25,242 | \$30,249 | \$35,645 | \$43,871 | \$51,714 |
| 17-3012 Electrical and Electronics Drafters |  | 80 | 25.1 | \$27.74 | \$57,706 | 8.7 | \$16.76 | \$19.17 | \$23.44 | \$36.56 | \$45.83 | \$34,864 | \$39,870 | \$48,746 | \$76,038 | \$95,326 |
| 17-3013 Mechanical Drafters |  | 80 | 20.6 | \$23.28 | \$48,415 | 6.3 | \$14.82 | \$18.75 | \$23.28 | \$26.47 | \$34.04 | \$30,831 | \$39,002 | \$48,420 | \$55,051 | \$70,811 |
|  |  | ** | ** | \$14.60 | \$30,374 | 10.6 | \$11.41 | \$12.01 | \$13.03 | \$14.94 | \$23.93 | \$23,724 | \$24,989 | \$27,099 | \$31,082 | \$49,783 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90 th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 17-3022 | Civil Engineering Technicians | 390 | 47.0 | \$21.23 | \$44,154 | 10.0 | \$12.24 | \$15.60 | \$21.75 | \$26.41 | \$31.02 | \$25,458 | \$32,438 | \$45,230 | \$54,935 | \$64,528 |
| 17-3023 | Electrical and Electronic Engineering Technicians | 900 | 30.0 | \$23.65 | \$49,200 | 6.6 | \$16.20 | \$18.79 | \$22.40 | \$27.72 | \$33.87 | \$33,701 | \$39,093 | \$46,602 | \$57,657 | \$70,452 |
| 17-3024 | Electro-Mechanical Technicians | ** | ** | \$28.06 | \$58,356 | 2.4 | \$15.97 | \$23.97 | \$28.85 | \$33.41 | \$38.57 | \$33,222 | \$49,852 | \$60,014 | \$69,496 | \$80,233 |
| 17-3025 | Environmental Engineering Technicians | ** | ** | \$15.15 | \$31,516 | 3.4 | \$10.00 | \$11.66 | \$14.01 | \$18.62 | \$21.38 | \$20,794 | \$24,252 | \$29,151 | \$38,737 | \$44,476 |
| 17-3029 | Engineering Technicians, Except Drafters, All Other | 230 | 8.3 | \$25.13 | \$52,264 | 2.3 | \$18.68 | \$22.33 | \$25.39 | \$28.38 | \$32.40 | \$38,865 | \$46,437 | \$52,804 | \$59,023 | \$67,390 |
| 17-3031 | Surveying and Mapping Technicians | 120 | 23.7 | \$20.14 | \$41,889 | 8.1 | \$11.38 | \$13.60 | \$21.53 | \$25.16 | \$27.90 | \$23,669 | \$28,287 | \$44,787 | \$52,331 | \$58,036 |
| 19-0000 | Life, Physical, and Social Science Occupations | 1,720 | 11.9 | \$30.15 | \$62,706 | 4.6 | \$14.07 | \$19.96 | \$26.71 | \$36.65 | \$47.76 | \$29,259 | \$41,518 | \$55,553 | \$76,231 | \$99,338 |
| 19-1022 | Microbiologists | ** | ** | \$24.39 | \$50,726 | 3.9 | \$21.89 | \$22.79 | \$24.31 | \$25.84 | \$26.75 | \$45,537 | \$47,399 | \$50,572 | \$53,744 | \$55,648 |
| 19-2012 | Physicists | ** | ** | \$43.02 | \$89,481 | 4.9 | \$21.89 | \$32.95 | \$45.87 | \$53.04 | \$61.23 | \$45,522 | \$68,537 | \$95,402 | \$110,323 | \$127,350 |
| 19-2031 | Chemists | ** | ** | \$25.67 | \$53,397 | 3.4 | \$18.37 | \$23.13 | \$25.33 | \$27.54 | \$29.60 | \$38,199 | \$48,113 | \$52,694 | \$57,283 | \$61,578 |
| 19-204 | Environmental Scientists and Specialists, Including Health | 70 | 3.3 | \$25.37 | \$52,764 | 3.7 | \$16.41 | \$22.21 | \$25.33 | \$29.00 | \$33.30 | \$34,141 | \$46,205 | \$52,688 | \$60,319 | \$69,263 |
| 19-3021 | Market Research Analysts | 330 | 26.7 | \$36.49 | \$75,898 | 5.7 | \$13.89 | \$19.95 | \$30.47 | \$43.60 | \# | \$28,883 | \$41,504 | \$63,382 | \$90,682 | \# |
| 19-3031 | Clinical, Counseling, and School Psychologists | 230 | 19.7 | \$27.44 | \$57,076 | 5.0 | \$13.05 | \$20.63 | \$27.69 | \$33.16 | \$40.91 | \$27,144 | \$42,912 | \$57,604 | \$68,976 | \$85,086 |
| 19-3051 | Urban and Regional Planners | 70 | 9.1 | \$28.73 | \$59,755 | 3.4 | \$19.57 | \$22.98 | \$27.53 | \$34.23 | \$40.50 | \$40,705 | \$47,797 | \$57,258 | \$71,203 | \$84,249 |
| 19-3099 | Social Scientists and Related Workers, All Other | 170 | 18.5 | \$32.94 | \$68,518 | 2.1 | \$19.88 | \$25.39 | \$33.42 | \$39.97 | \$44.78 | \$41,358 | \$52,807 | \$69,513 | \$83,138 | \$93,136 |
| 19-4031 | Chemical Technicians | 50 | 44.5 | \$19.01 | \$39,551 | 7.2 | \$11.66 | \$14.14 | \$17.61 | \$21.55 | \$27.81 | \$24,247 | \$29,404 | \$36,638 | \$44,831 | \$57,839 |
| 19-4091 | Environmental Science and Protection Technicians, Including Health | 70 | 17.9 | \$23.86 | \$49,621 | 2.2 | \$15.70 | \$18.78 | \$24.22 | \$28.83 | \$33.12 | \$32,649 | \$39,071 | \$50,370 | \$59,966 | \$68,889 |
| 19-4093 | Forest and Conservation Technicians | 60 | 9.1 | \$14.18 | \$29,504 | 2.9 | \$10.97 | \$11.94 | \$13.48 | \$16.25 | \$18.98 | \$22,827 | \$24,833 | \$28,032 | \$33,796 | \$39,476 |
| 19-409 | Life, Physical, and Social Science Technicians, All Other | 130 | 46.0 | \$17.73 | \$36,887 | 4.6 | \$8.41 | \$12.84 | \$16.64 | \$23.22 | \$27.13 | \$17,503 | \$26,701 | \$34,617 | \$48,288 | \$56,436 |
| 21-0000 | Community and Social Services Occupations | 2,680 | 13.3 | \$18.25 | \$37,956 | 3.2 | \$10.52 | \$12.49 | \$17.16 | \$22.36 | \$28.55 | \$21,874 | \$25,972 | \$35,692 | \$46,519 | \$59,385 |
| 21-1011 | Substance Abuse and Behavioral Disorder Counselors | ** | ** | \$12.43 | \$25,864 | 4.6 | \$10.99 | \$11.44 | \$12.20 | \$12.96 | \$13.42 | \$22,850 | \$23,802 | \$25,383 | \$26,964 | \$27,913 |
| 21-1012 | Educational, Vocational, and School Counselors | 370 | 8.1 | \$21.85 | \$45,442 | 1.8 | \$14.25 | \$18.27 | \$21.15 | \$25.72 | \$29.62 | \$29,632 | \$38,000 | \$44,002 | \$53,502 | \$61,601 |
| 21-1014 | Mental Health Counselors | 280 | 40.6 | \$16.70 | \$34,741 | 3.3 | \$11.46 | \$13.27 | \$16.18 | \$19.94 | \$23.39 | \$23,829 | \$27,601 | \$33,647 | \$41,475 | \$48,654 |
| 21-1015 | Rehabilitation Counselors | 60 | 40.6 | \$20.69 | \$43,032 | 9.4 | \$12.00 | \$13.38 | \$18.68 | \$28.79 | \$32.46 | \$24,961 | \$27,824 | \$38,857 | \$59,874 | \$67,518 |
| 21-1021 | Child, Family, and School Social Workers | 320 | 14.9 | \$19.77 | \$41,115 | 4.2 | \$10.62 | \$13.84 | \$18.83 | \$24.29 | \$30.90 | \$22,084 | \$28,783 | \$39,174 | \$50,525 | \$64,271 |
| 21-1022 | Medical and Public Health Social Workers | 140 | 21.9 | \$20.51 | \$42,668 | 8.3 | \$10.65 | \$15.73 | \$18.96 | \$21.59 | \$35.83 | \$22,142 | \$32,715 | \$39,435 | \$44,899 | \$74,535 |
| 21-1023 | Mental Health and Substance Abuse Social Workers | 70 | 39.5 | \$17.06 | \$35,481 | 8.4 | \$6.58 | \$12.11 | \$16.09 | \$21.80 | \$27.68 | \$13,680 | \$25,180 | \$33,458 | \$45,349 | \$57,581 |
| 21-1029 | Social Workers, All Other | 260 | 22.4 | \$17.44 | \$36,274 | 4.9 | \$11.82 | \$13.28 | \$17.27 | \$20.87 | \$23.84 | \$24,577 | \$27,632 | \$35,923 | \$43,409 | \$49,596 |


| Occupational Code | Occupational Title | $\left\lvert\, \begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{gathered}\right.$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage <br> Relative <br> Standard <br> Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile <br> (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21-1091 Health Educators |  | 130 | 46.1 | \$23.68 | \$49,254 | 10.9 | \$9.82 | \$18.07 | \$25.01 | \$30.97 | \$34.38 | \$20,433 | \$37,589 | \$52,018 | \$64,412 | \$71,518 |
| 21-1092 | Probation Officers and Correctional Treatment Specialists | 160 | 2.4 | \$24.00 | \$49,917 | 6.6 | \$10.72 | \$18.15 | \$25.22 | \$30.70 | \$33.76 | \$22,308 | \$37,743 | \$52,460 | \$63,866 | \$70,220 |
| 21-1093 | Social and Human Service Assistants | 270 | 30.8 | \$13.04 | \$27,11 | 5.0 | \$9.01 | \$9.89 | \$12.14 | \$15.24 | \$19.27 | \$18,745 | \$20,580 | \$25,260 | \$31,697 | \$40,074 |
| 21-1099 | Community and Social Service Specialists, All Other | 120 | 42.2 | \$20.02 | \$41,643 | 4.3 | \$8.28 | \$13.39 | \$18.87 | \$26.25 | \$33.49 | \$17,230 | \$27,847 | \$39,254 | \$54,608 | \$69,654 |
| 21-2011 | rgy | 50 | 30.8 | \$21.54 | \$44,813 | 3.0 | \$18.01 | \$19.02 | \$20.69 | \$22.71 | \$26.32 | \$37,457 | \$39,552 | \$43,045 | \$47,242 | \$54,748 |
| 23-0000 | Legal Occupations | 1,340 | 10.5 | \$30.59 | \$63,634 | 7.0 | \$14.66 | \$18.88 | \$24.90 | \$39.33 | \$51.50 | \$30,487 | \$39,260 | \$51,795 | \$81,810 | \$107,129 |
| 23-1011 | Lawyers | 670 | 8.7 | \$40.70 | \$84,654 | 8.8 | \$23.27 | \$26.29 | \$37.46 | \$45.63 | \$67.93 | \$48,401 | \$54,678 | \$77,909 | \$94,920 | \$141,292 |
| 23-2011 | Paralegals and Legal Assistan | 320 | 29.7 | \$21.48 | \$44,681 | 5.3 | \$15.33 | \$17.90 | \$20.11 | \$22.34 | \$28.55 | \$31,881 | \$37,227 | \$41,827 | \$46,477 | \$59,393 |
| 23-2092 | Law Clerks | ** | ** | \$16.44 | \$34,203 | 5.0 | \$14.35 | \$15.05 | \$16.21 | \$17.35 | \$19.31 | \$29,856 | \$31,307 | \$33,726 | \$36,082 | \$40,161 |
| 23-2093 | Title Examiners, Abstractors, and Searchers | ** | ** | \$15.08 | \$31,358 | 22.3 | \$7.64 | \$9.64 | \$12.78 | \$22.46 | \$25.91 | \$15,885 | \$20,044 | \$26,578 | \$46,727 | \$53,898 |
| 23-2099 | Legal Support Workers, All Other | 50 | 9.2 | \$20.98 | \$43,636 | 3.2 | \$15.24 | \$17.99 | \$20.14 | \$22.73 | \$27.47 | \$31,691 | \$37,409 | \$41,892 | \$47,284 | \$57,134 |
| 25-0000 | Education, Training, and Library Occupations | 15,220 | 8.3 | \$18.02 | \$37,486 | 2.4 | \$9.84 | \$12.81 | \$17.07 | \$21.69 | \$27.16 | \$20,465 | \$26,639 | \$35,503 | \$45,114 | \$56,497 |
| 25-1011 | Business Teachers, Postsecondary | 110 | 43.2 | \# | \$50,675 | 17.2 | \# | \# | \# | \# | \# | \$32,428 | \$37,683 | \$44,618 | \$62,379 | \$72,639 |
| 25-1121 | Art, Drama, and Music Teachers, Postsecondary | 250 | 46.9 | \# | \$51,563 | 4.2 | \# | \# | \# | \# | \# | \$33,576 | \$38,934 | \$43,923 | \$61,006 | \$89,601 |
| 25-2011 | Preschool Teachers, Except Special Education | 720 | 18.9 | \$10.33 | \$21,485 | 8.1 | \$7.20 | \$8.73 | \$10.13 | \$11.76 | \$13.18 | \$14,978 | \$18,154 | \$21,067 | \$24,455 | \$27,414 |
| 25-2012 | Kindergarten Teachers, Except Special Education | 310 | 6.9 | \# | \$38,348 | 2.1 | \# | \# | \# | \# | \# | \$29,166 | \$32,243 | \$36,801 | \$44,239 | \$52,467 |
| 25-2021 | Elementary School Teachers, Except Special Education | 3,250 | 13.1 | \# | \$40,035 | 1.4 | \# | \# | \# | \# | \# | \$30,625 | \$33,764 | \$39,192 | \$45,675 | \$53,533 |
| 25-2022 | Middle School Teachers, Except Special and Vocational Education | 1,430 | 8.9 | \# | \$42,534 | 1.8 | \# | \# | \# | \# | \# | \$30,660 | \$33,956 | \$40,374 | \$49,695 | \$59,751 |
| 25-2031 | Secondary School Teachers, Except Special and Vocational Education | 2,260 | 11.3 | \# | \$39,840 | 1.5 | \# | \# | \# | \# | \# | \$29,511 | \$32,855 | \$38,646 | \$46,296 | \$54,585 |
| 25-2032 | Vocational Education Teachers, Secondary School | 90 | 25.1 | \# | \$45,438 | 5.0 | \# | \# | \# | \# | \# | \$31,057 | \$36,925 | \$43,232 | \$53,575 | \$63,958 |
| 25-2041 | Special Education Teachers, Preschool, Kindergarten, and Elementary School | 310 | 30.3 | \# | \$41,943 | 1.5 | \# | \# | \# | \# | \# | \$31,439 | \$34,682 | \$41,065 | \$48,486 | \$55,887 |
| 25-2042 | Special Education Teachers, Middle School | 120 | 23.6 | \# | \$41,182 | 1.5 | \# | \# | \# | \# | \# | \$32,213 | \$36,113 | \$41,088 | \$45,985 | \$52,388 |
| 25-2043 | Special Education Teachers, Secondary School | 160 | 23.3 | \# | \$41,545 | 2.0 | \# | \# | \# | \# | \# | \$31,573 | \$35,484 | \$41,027 | \$46,564 | \$54,747 |
| 25-3011 | Adult Literacy, Remedial Education, and GED Teachers and Instructors | ** | ** | \$19.84 | \$41,258 | 1.6 | \$14.91 | \$16.15 | \$18.61 | \$22.27 | \$27.58 | \$31,019 | \$33,583 | \$38,702 | \$46,322 | \$57,359 |
| 25-3021 | Self-Enrichment Education Teachers | 650 | 20.2 | \$14.48 | \$30,112 | 5.3 | \$9.02 | \$10.09 | \$14.31 | \$18.61 | \$21.37 | \$18,753 | \$20,994 | \$29,758 | \$38,703 | \$44,440 |
| 25-3099 | Teachers and Instructors, All Other | 890 | 14.1 | \$24.89 | \$51,776 | 10.6 | \$13.75 | \$16.34 | \$21.56 | \$31.78 | \$42.40 | \$28,595 | \$33,997 | \$44,850 | \$66,104 | \$88,202 |


| Occupational Code | Occupational Title | $\left\lvert\, \begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{gathered}\right.$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average <br> Annual <br> Wage | Wage Relative Standard Error | $\left\lvert\, \begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 25th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile <br> (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25-4013 | Museum Technicians and Conservators | ** | ** | \$17.62 | \$36,651 | 8.6 | \$11.11 | \$12.47 | \$16.27 | \$23.87 | \$26.14 | \$23,118 | \$25,930 | \$33,837 | \$49,641 | \$54,379 |
| 25-4021 | Librarians | 240 | 21.8 | \$23.78 | \$49,465 | 2.4 | \$16.94 | \$19.52 | \$23.05 | \$27.84 | \$32.43 | \$35,240 | \$40,608 | \$47,951 | \$57,905 | \$67,452 |
| 25-403 | Library Technicians | 240 | 15.1 | \$12.95 | \$26,934 | 4.0 | \$8.73 | \$10.09 | \$12.32 | \$15.32 | \$19.14 | \$18,151 | \$20,991 | \$25,619 | \$31,857 | \$39,821 |
| 25-9031 | Instructional Coordinators | 120 | 16.7 | \$27.53 | \$57,273 | 4.7 | \$18.64 | \$21.24 | \$26.86 | \$32.80 | \$36.24 | \$38,765 | \$44,179 | \$55,873 | \$68,215 | \$75,383 |
| 25-9041 | Teacher Assistants | 2,240 | 16.3 | \# | \$21,549 | 1.4 | \# | \# | \# | \# | \# | \$15,640 | \$18,996 | \$21,239 | \$23,739 | \$28,207 |
| 25-9099 | Education, Training, and Library Workers, All Other | ** | ** | \$24.91 | \$51,810 | 6.0 | \$13.45 | \$20.88 | \$25.27 | \$30.52 | \$34.77 | \$27,978 | \$43,439 | \$52,559 | \$63,481 | \$72,319 |
| $27-000$ | Arts, Design, Entertainment, Sports, and Media Occupations | 4,630 | 13.1 | \$19.89 | \$41,365 | 3.7 | \$7.17 | \$12.53 | \$19.05 | \$25.52 | \$32.19 | \$14,912 | \$26,060 | \$39,615 | \$53,091 | \$66,953 |
| 27-1011 | Art Directors | ** | ** | \$25.28 | \$52,589 | 3.5 | \$18.70 | \$20.87 | \$24.61 | \$28.91 | \$34.32 | \$38,896 | \$43,405 | \$51,184 | \$60,141 | \$71,393 |
| 27-1014 | Multi-Media Artists and Animators | 40 | 14.7 | \$16.77 | \$34,876 | 10.7 | \$9.80 | \$10.81 | \$18.17 | \$21.07 | \$23.65 | \$20,374 | \$22,490 | \$37,793 | \$43,831 | \$49,196 |
| 27-1021 | Commercial and Industrial Designe | 80 | 37.4 | \$20.91 | \$43,492 | 5.5 | \$10.73 | \$13.35 | \$19.91 | \$26.10 | \$33.15 | \$22,327 | \$27,759 | \$41,405 | \$54,290 | \$68,948 |
| 27-1023 | Floral Designers | 160 | 9.5 | \$12.24 | \$25,458 | 8.5 | \$6.62 | \$9.19 | \$10.66 | \$16.31 | \$19.39 | \$13,767 | \$19,111 | \$22,167 | \$33,924 | \$40,336 |
| 27-1024 | Graphic Designers | 290 | 11.8 | \$16.74 | \$34,830 | 2.5 | \$10.85 | \$14.08 | \$16.30 | \$19.66 | \$22.71 | \$22,570 | \$29,285 | \$33,912 | \$40,885 | \$47,228 |
| 27-1025 | Interior Designers | 40 | 25.3 | \$19.37 | \$40,295 | 5.3 | \$12.75 | \$14.46 | \$16.55 | \$20.96 | \$33.85 | \$26,527 | \$30,078 | \$34,414 | \$43,607 | \$70,404 |
| 27-1026 | Merchandise Displayer | 90 | 15.3 | \$10.35 | \$21,537 | 9.8 | \$6.12 | \$7.46 | \$9.37 | \$13.72 | \$16.10 | \$12,727 | \$15,524 | \$19,484 | \$28,529 | \$33,488 |
| 27-1029 | Designers, All Other | 40 | 23.7 | \$21.60 | \$44,924 | 3.0 | \$15.13 | \$18.40 | \$22.40 | \$25.76 | \$28.28 | \$31,470 | \$38,279 | \$46,601 | \$53,582 | \$58,819 |
| 27-2012 | Producers and Directors | 100 | 34.7 | \$22.82 | \$47,460 | 6.4 | \$13.97 | \$18.94 | \$20.93 | \$22.95 | \$36.34 | \$29,053 | \$39,389 | \$43,528 | \$47,727 | \$75,593 |
| 27-2022 | Coaches and Scouts | 280 | 15.5 | \# | \$31,446 | 6.0 | \# | \# | \# | \# | \# | \$13,613 | \$19,132 | \$26,491 | \$40,764 | \$53,377 |
| 27-3011 | Radio and Television Announcers | 80 | 23.4 | \$18.82 | \$39,155 | 12.3 | \$8.86 | \$10.75 | \$13.82 | \$20.79 | \$33.12 | \$18,425 | \$22,365 | \$28,750 | \$43,240 | \$68,891 |
| 27-3022 | Reporters and Correspondents | 80 | 39.1 | \$14.13 | \$29,384 | 4.7 | \$6.77 | \$12.27 | \$13.95 | \$16.93 | \$19.99 | \$14,087 | \$25,518 | \$29,012 | \$35,205 | \$41,574 |
| 27-3031 | Public Relations Specialists | 450 | 8.8 | \$24.36 | \$50,675 | 2.4 | \$15.48 | \$18.39 | \$22.35 | \$29.52 | \$36.39 | \$32,200 | \$38,242 | \$46,490 | \$61,400 | \$75,692 |
| 27-3041 | Editors | 510 | 37.3 | \$19.25 | \$40,043 | 8.7 | \$6.21 | \$15.65 | \$19.74 | \$23.53 | \$28.43 | \$12,912 | \$32,544 | \$41,050 | \$48,940 | \$59,129 |
| 27-3042 | Technical Writers | 310 | 30.6 | \$23.13 | \$48,107 | 5.1 | \$17.22 | \$18.84 | \$21.37 | \$27.24 | \$32.64 | \$35,827 | \$39,177 | \$44,444 | \$56,656 | \$67,881 |
| 27-3043 | Writers and Authors | 90 | 27.2 | \$39.71 | \$82,588 | 10.0 | \$10.22 | \$17.73 | \$27.03 | \$54.20 | \# | \$21,253 | \$36,870 | \$56,222 | \$112,736 | \# |
| 27-3091 | Interpreters and Translators | 120 | 43.7 | \$20.07 | \$41,743 | 7.9 | \$14.46 | \$16.19 | \$19.39 | \$24.20 | \$27.84 | \$30,072 | \$33,675 | \$40,340 | \$50,345 | \$57,917 |
| 27-3099 | Media and Communication Workers, All Other | 50 | 8.9 | \$20.29 | \$42,193 | 8.1 | \$10.26 | \$12.80 | \$16.23 | \$23.68 | \$34.17 | \$21,351 | \$26,618 | \$33,757 | \$49,247 | \$71,076 |
| 27-4011 | Audio and Video Equipment Technicians | ** | ** | \$23.81 | \$49,518 | 3.6 | \$14.85 | \$23.19 | \$25.27 | \$27.35 | \$28.59 | \$30,883 | \$48,241 | \$52,562 | \$56,882 | \$59,462 |
| 27-4014 | Sound Engineering Technicians | ** | ** | \$15.53 | \$32,305 | 4.2 | \$13.67 | \$14.32 | \$15.35 | \$16.37 | \$16.99 | \$28,440 | \$29,780 | \$31,918 | \$34,056 | \$35,339 |
| 27-4021 | Photographers | 210 | 26.5 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 27-403 | Camera Operators, Television, Video, and Motion Picture | 60 | 35.5 | \$13.61 | \$28,299 | 7.1 | \$9.21 | \$10.06 | \$12.56 | \$15.85 | \$17.84 | \$19,153 | \$20,921 | \$26,134 | \$32,973 | \$37,106 |
| 27-4099 | Media and Communication Equipment Workers, All Other | 100 | 0.5 | \$29.59 | \$61,544 | 3.5 | \$16.15 | \$24.80 | \$30.52 | \$35.31 | \$41.10 | \$33,582 | \$51,593 | \$63,477 | \$73,446 | \$85,484 |


| $\begin{array}{\|l\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average <br> Annual <br> Wage |  | 10th Percentile (Hourly) | 25th Percentile (Hourly) | $\left\lvert\, \begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 75th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29-0000 | Healthcare Practitioners and Technical Occupations | 10,100 | 5.5 | \$28.21 | \$58,672 | 3.8 | \$12.70 | \$17.24 | \$24.10 | \$31.98 | \$44.66 | \$26,413 | \$35,851 | \$50,125 | \$66,527 | \$92,898 |
| 29-1011 | practors | 40 | 33.3 | \$22.09 | \$45,940 | 14.4 | \$17.80 | \$18.81 | \$20.30 | \$22.71 | \$31.80 | \$37,019 | \$39,115 | \$42,231 | \$47,243 | \$66,137 |
| 29-1021 | sts, General | ** | ** | \$80.59 | \$167,625 | 17.3 | \$38.37 | \# | \# | \# | \# | \$79,810 | \# | \# | \# | \# |
| 29-1031 | itians and Nutritionists | 50 | 7.2 | \$22.64 | \$47,100 | 5.2 | \$12.18 | \$18.23 | \$22.08 | \$27.71 | \$32.81 | \$25,326 | \$37,916 | \$45,921 | \$57,642 | \$68,242 |
| 29-1041 | metrists | 60 | 15.4 | \$41.71 | \$86,759 | 20.9 | \$15.69 | \$24.78 | \$45.23 | \$51.58 | \$55.49 | \$32,638 | \$51,546 | \$94,086 | \$107,292 | \$115,410 |
| 29-1051 | rmacists | 390 | 13.5 | \$40.13 | \$83,462 | 3.9 | \$28.06 | \$35.60 | \$41.55 | \$47.09 | \$52.81 | \$58,367 | \$74,057 | \$86,420 | \$97,943 | \$109,841 |
| 29-1062 | mily and General Practitioners | ** | ** | \$61.60 | \$128,124 | 13.2 | \$33.33 | \$46.53 | \$56.42 | \# | \# | \$69,325 | \$96,773 | \$117,344 | \# | \# |
| 29-1067 | geons | ** | ** | \$91.63 | \$190,589 | 6.3 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 29-1069 | sicians and Surgeons, All Other | 90 | 21.3 | \$70.14 | \$145,896 | 11.0 | \$33.83 | \$55.60 | \$68.31 | \# | \# | \$70,357 | \$115,642 | \$142,095 | \# | \# |
| 29-1071 | sician Assistants | 240 | 30.9 | \$37.50 | \$78,002 | 2.4 | \$30.41 | \$35.38 | \$38.64 | \$42.01 | \$44.09 | \$63,254 | \$73,593 | \$80,372 | \$87,376 | \$91,708 |
| 29-1111 | istered Nurses | 3,120 | 11.1 | \$25.54 | \$53,117 | 1.6 | \$19.70 | \$22.61 | \$25.26 | \$27.95 | \$32.49 | \$40,973 | \$47,031 | \$52,541 | \$58,137 | \$67,569 |
| 29-1122 | upational Therapists | 220 | 14.0 | \$27.23 | \$56,639 | 1.9 | \$18.91 | \$22.97 | \$26.57 | \$32.30 | \$36.68 | \$39,339 | \$47,776 | \$55,260 | \$67,180 | \$76,294 |
| 29-1123 | sical Therapists | 410 | 16.2 | \$31.36 | \$65,233 | 11.7 | \$16.09 | \$21.57 | \$28.68 | \$35.52 | \$43.02 | \$33,469 | \$44,865 | \$59,655 | \$73,886 | \$89,475 |
| 29-1125 | reational Therapists | 60 | 41.8 | \$11.68 | \$24,285 | 5.9 | \$7.34 | \$8.23 | \$10.33 | \$14.18 | \$18.50 | \$15,270 | \$17,115 | \$21,476 | \$29,494 | \$38,488 |
| 29-1126 | piratory Therapists | 120 | 45.9 | \$21.53 | \$44,781 | 4.0 | \$15.38 | \$18.79 | \$21.30 | \$24.87 | \$27.57 | \$31,986 | \$39,073 | \$44,314 | \$51,733 | \$57,349 |
| 29-1127 | ech-Language Pathologists | 210 | 12.5 | \$28.51 | \$59,298 | 2.5 | \$18.86 | \$23.19 | \$28.57 | \$34.29 | \$39.22 | \$39,220 | \$48,229 | \$59,418 | \$71,323 | \$81,581 |
| 29-1131 | erinarians | 140 | 12.9 | \$30.16 | \$62,730 | 10.3 | \$18.60 | \$21.00 | \$29.59 | \$37.31 | \$46.19 | \$38,679 | \$43,685 | \$61,539 | \$77,600 | \$96,075 |
| 29-1199 | Diagnosing and Treating Practitioners, All | ** | ** | \$42.03 | \$87,426 | 3.0 | \$29.32 | \$31.13 | \$34.13 | \$60.71 | \$68.52 | \$60,990 | \$64,742 | \$70,995 | \$126,275 | \$142,527 |
| 29-2011 | cal and Clinical Laboratory Technologists | 130 | 39.5 | \$21.37 | \$44,448 | 4.1 | \$15.41 | \$18.03 | \$21.08 | \$24.72 | \$27.89 | \$32,057 | \$37,513 | \$43,849 | \$51,411 | \$58,002 |
| 29-2012 | dical and Clinical Laboratory Technicians | ** | ** | \$15.85 | \$32,968 | 5.6 | \$10.02 | \$11.35 | \$13.85 | \$19.81 | \$24.69 | \$20,831 | \$23,610 | \$28,798 | \$41,203 | \$51,355 |
| 29-2021 | tal Hygienists | 550 | 26.8 | \$30.75 | \$63,958 | 5.3 | \$19.94 | \$28.61 | \$31.90 | \$35.34 | \$40.13 | \$41,482 | \$59,507 | \$66,357 | \$73,513 | \$83,474 |
| 29-2031 | diovascular Technologists and Technicians | 30 | 49.2 | \$16.95 | \$35,265 | 7.0 | \$10.24 | \$12.18 | \$16.15 | \$21.18 | \$25.58 | \$21,308 | \$25,330 | \$33,587 | \$44,061 | \$53,198 |
| 29-2032 | nostic Medical Sonographers | 50 | 25.0 | \$28.30 | \$58,871 | 14.9 | \$13.76 | \$22.45 | \$26.63 | \$33.34 | \$41.03 | \$28,620 | \$46,696 | \$55,397 | \$69,356 | \$85,332 |
| 29-2034 | diologic Technologists and Technicians | 190 | 34.8 | \$21.02 | \$43,727 | 3.8 | \$14.64 | \$17.35 | \$20.50 | \$24.56 | \$28.33 | \$30,459 | \$36,088 | \$42,640 | \$51,085 | \$58,924 |
| 29-2041 | rgency Medical Technicians and Paramedics | 380 | 37.8 | \$15.53 | \$32,297 | 2.0 | \$11.41 | \$13.11 | \$15.38 | \$17.28 | \$21.02 | \$23,730 | \$27,266 | \$31,992 | \$35,950 | \$43,714 |
| 29-2052 | rmacy Technicians | 360 | 15.6 | \$12.81 | \$26,649 | 3.3 | \$9.06 | \$10.41 | \$12.87 | \$15.31 | \$16.85 | \$18,842 | \$21,645 | \$26,762 | \$31,842 | \$35,038 |
| 29-2055 | gical Technologists | 110 | 41.7 | \$17.54 | \$36,475 | 4.3 | \$13.49 | \$15.23 | \$17.55 | \$20.44 | \$22.11 | \$28,062 | \$31,675 | \$36,508 | \$42,511 | \$45,985 |
| 29-2056 | erinary Technologists and Technicians | 170 | 23.6 | \$12.85 | \$26,722 | 6.2 | \$9.81 | \$11.30 | \$12.70 | \$14.13 | \$16.39 | \$20,400 | \$23,507 | \$26,419 | \$29,388 | \$34,099 |
| 29-2061 | nsed Practical and Licensed Vocational Nurses | 810 | 8.3 | \$17.32 | \$36,035 | 1.4 | \$14.24 | \$15.28 | \$16.97 | \$19.45 | \$21.44 | \$29,617 | \$31,783 | \$35,290 | \$40,456 | \$44,587 |
| 29-2071 | ical Records and Health Information nnicians | 430 | 20.9 | \$12.88 | \$26,788 | 4.0 | \$9.24 | \$10.25 | \$12.16 | \$14.34 | \$18.72 | \$19,223 | \$21,311 | \$25,294 | \$29,830 | \$38,947 |


| Occupational Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | $\begin{gathered} \text { Wage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{gathered}$ | 10th Percentile (Hourly) | 25 th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29-2081 Opticians, Dispensing |  | 270 | 49.3 | \$15.22 | \$31,658 | 8.6 | \$9.20 | \$11.23 | \$13.17 | \$19.46 | \$25.53 | \$19,138 | \$23,354 | \$27,396 | \$40,484 | \$53,105 |
| 29-9011 Occupational Health and Safety Specialists |  | 30 | 21.7 | \$26.43 | \$54,973 | 6.5 | \$15.28 | \$19.44 | \$25.61 | \$34.16 | \$40.16 | \$31,784 | \$40,434 | \$53,273 | \$71,063 | \$83,536 |
| 29-9091 Athletic Trainers |  | 60 | 21.3 | \# | \$38,658 | 9.0 | \# | \# | \# | \# | \# | \$23,326 | \$26,666 | \$34,379 | \$45,781 | \$63,985 |
| 29-9099 <br> Healthcare Practitioners and Technical Workers, All Other |  | ** | ** | \$20.75 | \$43,169 | 10.0 | \$10.66 | \$12.92 | \$17.05 | \$27.75 | \$37.43 | \$22,176 | \$26,872 | \$35,466 | \$57,710 | \$77,852 |
| 31-0000 | Healthcare Support Occupations | 5,110 | 7.2 | \$12.14 | \$25,260 | 1.7 | \$8.86 | \$9.91 | \$11.70 | \$13.57 | \$16.58 | \$18,418 | \$20,613 | \$24,338 | \$28,222 | \$34,486 |
| 31-1011 Home Health Aides |  | 710 | 19.4 | \$10.43 | \$21,686 | 1.9 | \$8.63 | \$9.35 | \$10.36 | \$11.69 | \$12.98 | \$17,956 | \$19,438 | \$21,540 | \$24,319 | \$26,991 |
| 31-1012 Nursing Aides, Orderlies, and Attendants |  | 1,690 | 7.6 | \$10.84 | \$22,537 | 1.7 | \$8.48 | \$9.43 | \$10.75 | \$12.44 | \$13.49 | \$17,646 | \$19,617 | \$22,365 | \$25,880 | \$28,054 |
| 31-2011 Occupational Therapist Assistants |  | 40 | 22.2 | \$18.44 | \$38,363 | 2.8 | \$13.67 | \$16.11 | \$18.77 | \$20.76 | \$22.17 | \$28,435 | \$33,507 | \$39,044 | \$43,189 | \$46,119 |
| 31-2021 Physical Therapist Assistants |  | 80 | 20.3 | \$17.04 | \$35,439 | 2.7 | \$12.21 | \$14.32 | \$17.42 | \$19.81 | \$21.27 | \$25,401 | \$29,780 | \$36,230 | \$41,209 | \$44,249 |
| 31-2022 Physical Therapist Aides |  | 30 | 27.1 | \$12.52 | \$26,049 | 6.5 | \$9.30 | \$10.07 | \$11.54 | \$13.44 | \$18.49 | \$19,338 | \$20,944 | \$24,012 | \$27,952 | \$38,461 |
| 31-9011 Massage Therapists |  | 30 | 41.0 | \$22.49 | \$46,770 | 17.4 | \$6.76 | \$13.05 | \$26.17 | \$30.55 | \$33.07 | \$14,070 | \$27,147 | \$54,440 | \$63,552 | \$68,790 |
| 31-9091 Dental Assistants |  | 710 | 18.1 | \$14.54 | \$30,234 | 4.2 | \$11.28 | \$12.27 | \$13.84 | \$16.79 | \$19.68 | \$23,471 | \$25,521 | \$28,794 | \$34,932 | \$40,936 |
| 31-9092 Medical Assistants |  | 1,300 | 24.4 | \$12.24 | \$25,456 | 1.8 | \$9.27 | \$10.38 | \$12.06 | \$13.82 | \$16.03 | \$19,282 | \$21,585 | \$25,084 | \$28,738 | \$33,343 |
| 31-9093 Medical Equipment Preparers |  | ** | ** | \$13.47 | \$28,016 | 4.7 | \$11.22 | \$11.81 | \$12.77 | \$13.91 | \$18.33 | \$23,348 | \$24,555 | \$26,567 | \$28,941 | \$38,124 |
| 31-9094 Medical Transcriptionists |  | ** | ** | \$18.87 | \$39,247 | 4.6 | \$14.30 | \$15.21 | \$16.73 | \$24.21 | \$26.97 | \$29,739 | \$31,633 | \$34,790 | \$50,352 | \$56,096 |
| 31-9096 Veterinary Assistants and Laboratory Animal Caretakers |  | 110 | 44.5 | \$8.01 | \$16,666 | 4.1 | \$6.11 | \$7.07 | \$8.05 | \$9.23 | \$10.24 | \$12,717 | \$14,706 | \$16,738 | \$19,199 | \$21,293 |
| 31-9099 Healthcare Support Workers, All Other |  | 260 | 37.2 | \$14.15 | \$29,422 | 3.3 | \$9.54 | \$11.39 | \$13.55 | \$16.52 | \$19.95 | \$19,851 | \$23,685 | \$28,176 | \$34,360 | \$41,504 |
| 33-0000 | Protective Service Occupations | 5,620 | 10.1 | \$17.72 | \$36,863 | 6.3 | \$9.22 | \$11.61 | \$16.31 | \$23.39 | \$27.57 | \$19,171 | \$24,146 | \$33,925 | \$48,644 | \$57,344 |
| 33-1099 | -Line Supervisors/Managers, Protective vice Workers, All Other | 170 | 31.3 | \$17.07 | \$35,506 | 4.9 | \$12.25 | \$14.08 | \$15.57 | \$17.28 | \$28.51 | \$25,472 | \$29,277 | \$32,380 | \$35,935 | \$59,308 |
| 33-2011 Fire Fighters |  | 610 | 21.8 | \$18.00 | \$37,439 | 6.1 | \$13.15 | \$15.55 | \$18.68 | \$20.68 | \$21.98 | \$27,350 | \$32,344 | \$38,856 | \$43,019 | \$45,723 |
| 33-3012 Correctional Officers and Jailers |  | ** | ** | \$20.52 | \$42,675 | 3.0 | \$14.53 | \$17.42 | \$20.79 | \$24.47 | \$26.76 | \$30,226 | \$36,228 | \$43,237 | \$50,904 | \$55,661 |
| 33-3021 Detectives and Criminal Investigators |  | 100 | 2.2 | \$28.21 | \$58,669 | 4.6 | \$18.71 | \$20.90 | \$26.56 | \$35.44 | \$41.42 | \$38,914 | \$43,475 | \$55,254 | \$73,715 | \$86,164 |
| 33-9021 Private Detectives and Investigators |  | 60 | 18.5 | \$15.50 | \$32,250 | 6.3 | \$9.39 | \$11.61 | \$14.49 | \$18.78 | \$23.25 | \$19,532 | \$24,158 | \$30,132 | \$39,061 | \$48,362 |
| 33-9032 Security Guards |  | 1,630 | 8.3 | \$11.74 | \$24,412 | 3.2 | \$8.54 | \$9.39 | \$10.78 | \$13.56 | \$16.06 | \$17,773 | \$19,534 | \$22,421 | \$28,212 | \$33,398 |
| 33-9091 Crossing Guards |  | ** | ** | \$12.32 | \$25,630 | 4.2 | \$10.61 | \$11.26 | \$12.22 | \$13.19 | \$15.35 | \$22,065 | \$23,412 | \$25,419 | \$27,426 | \$31,927 |
| 33-9099 Protective Service Workers, All Other |  | 210 | 9.1 | \$15.15 | \$31,505 | 6.7 | \$8.06 | \$11.04 | \$14.42 | \$17.28 | \$21.43 | \$16,766 | \$22,962 | \$29,990 | \$35,938 | \$44,574 |
| 35-0000 | Food Preparation and Serving-Related Occupations | 24,330 | 2.6 | \$8.47 | \$17,609 | 1.6 | \$5.70 | \$6.34 | \$7.65 | \$9.64 | \$12.54 | \$11,847 | \$13,195 | \$15,907 | \$20,057 | \$26,084 |
| 35-1011 Chefs and Head Cooks |  | 220 | 24.0 | \$15.12 | \$31,454 | 8.2 | \$9.38 | \$11.35 | \$13.30 | \$17.32 | \$24.51 | \$19,512 | \$23,600 | \$27,654 | \$36,022 | \$50,977 |


| $\begin{array}{\|c} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{gathered}$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile <br> (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 35-1012 | First-Line Supervisors/Managers of Food Preparation and Serving Workers | 1,580 | 7.5 | \$15.19 | \$31,585 | 4.0 | \$8.56 | \$10.59 | \$13.74 | \$18.83 | \$21.67 | \$17,803 | \$22,023 | \$28,575 | \$39,173 | \$45,082 |
| 35-2011 | Cooks, Fast Food | 400 | 18.4 | \$8.10 | \$16,846 | 4.8 | \$6.11 | \$7.00 | \$7.73 | \$8.44 | \$10.30 | \$12,715 | \$14,570 | \$16,073 | \$17,550 | \$21,426 |
| 35-2012 | Cooks, Institution and Cafeteria | 710 | 21.4 | \$10.88 | \$22,625 | 2.2 | \$7.71 | \$9.06 | \$10.55 | \$12.61 | \$14.66 | \$16,042 | \$18,852 | \$21,937 | \$26,224 | \$30,496 |
| 35-2014 | Cooks, Restaurant | 2,350 | 6.7 | \$10.01 | \$20,816 | 3.9 | \$6.41 | \$8.56 | \$9.76 | \$10.87 | \$13.27 | \$13,324 | \$17,812 | \$20,306 | \$22,600 | \$27,591 |
| 35-2015 | Cooks, Short Order | 310 | 35.1 | \$9.43 | \$19,623 | 4.2 | \$6.86 | \$8.66 | \$9.56 | \$10.47 | \$12.00 | \$14,271 | \$18,007 | \$19,886 | \$21,782 | \$24,969 |
| 35-2019 | Cooks, All Other | ** | ** | \$12.24 | \$25,459 | 6.0 | \$9.67 | \$10.78 | \$12.16 | \$13.62 | \$15.45 | \$20,123 | \$22,425 | \$25,303 | \$28,338 | \$32,138 |
| 35-2021 | Food Preparation Workers | 1,430 | 15.1 | \$9.06 | \$18,841 | 2.2 | \$6.53 | \$7.38 | \$8.44 | \$10.58 | \$12.83 | \$13,573 | \$15,353 | \$17,551 | \$22,001 | \$26,679 |
| 35-3011 | Bartenders | 1,130 | 12.5 | \$8.05 | \$16,738 | 3.5 | \$5.74 | \$6.40 | \$7.81 | \$9.53 | \$10.56 | \$11,934 | \$13,309 | \$16,254 | \$19,826 | \$21,962 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 6,150 | 9.3 | \$7.19 | \$14,946 | 2.1 | \$5.62 | \$6.16 | \$7.09 | \$8.09 | \$8.81 | \$11,691 | \$12,804 | \$14,744 | \$16,823 | \$18,316 |
| 35-3022 | Counter Attendants, Cafeteria, Food Concession, and Coffee Shop | 590 | 33.5 | \$8.26 | \$17,188 | 2.6 | \$6.03 | \$6.98 | \$7.95 | \$9.41 | \$10.85 | \$12,551 | \$14,511 | \$16,526 | \$19,563 | \$22,570 |
| 35-3031 | Waiters and Waitresses | 5,490 | 5.0 | \$7.28 | \$15,153 | 3.5 | \$5.51 | \$5.86 | \$6.46 | \$7.85 | \$11.82 | \$11,457 | \$12,197 | \$13,430 | \$16,319 | \$24,582 |
| 35-3041 | Food Servers, Nonrestaurant | 440 | 26.9 | \$8.14 | \$16,922 | 5.3 | \$5.70 | \$6.40 | \$7.95 | \$9.76 | \$10.85 | \$11,858 | \$13,312 | \$16,531 | \$20,310 | \$22,576 |
| 35-9011 | Dining Room and Cafeteria Attendants and Bartender Helpers | 930 | 14.3 | \$7.27 | \$15,116 | 2.6 | \$5.64 | \$6.23 | \$7.29 | \$8.25 | \$9.05 | \$11,740 | \$12,963 | \$15,169 | \$17,166 | \$18,822 |
| 35-9021 | Dishwashers | 1,510 | 12.4 | \$7.62 | \$15,860 | 2.9 | \$5.94 | \$6.96 | \$7.71 | \$8.41 | \$9.39 | \$12,359 | \$14,474 | \$16,031 | \$17,500 | \$19,524 |
| 35-9031 | Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop | 930 | 20.0 | \$7.20 | \$14,969 | 2.0 | \$5.61 | \$6.10 | \$6.96 | \$8.17 | \$9.55 | \$11,660 | \$12,698 | \$14,470 | \$16,988 | \$19,863 |
| 35-9099 | Food Preparation and Serving Related Workers, All Other | 110 | 17.9 | \$9.33 | \$19,413 | 4.4 | \$6.48 | \$7.56 | \$9.12 | \$11.06 | \$12.94 | \$13,482 | \$15,732 | \$18,980 | \$23,004 | \$26,909 |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 7,540 | 6.4 | \$10.75 | \$22,368 | 2.9 | \$7.34 | \$8.27 | \$9.87 | \$12.29 | \$16.08 | \$15,257 | \$17,202 | \$20,539 | \$25,555 | \$33,449 |
| 37-1011 | First-Line Supervisors/Managers of Housekeeping and Janitorial Workers | 310 | 18.1 | \$14.38 | \$29,909 | 3.3 | \$9.25 | \$10.97 | \$13.16 | \$17.24 | \$21.52 | \$19,239 | \$22,810 | \$27,378 | \$35,854 | \$44,754 |
| 37-1012 | First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers | 180 | 18.4 | \$17.08 | \$35,532 | 3.0 | \$12.49 | \$14.30 | \$16.20 | \$19.69 | \$23.96 | \$25,981 | \$29,735 | \$33,692 | \$40,955 | \$49,833 |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 2,870 | 5.9 | \$11.35 | \$23,617 | 5.6 | \$7.27 | \$8.41 | \$10.42 | \$13.30 | \$17.15 | \$15,129 | \$17,503 | \$21,673 | \$27,674 | \$35,678 |
| 37-2012 | Maids and Housekeeping Cleaners | 2,300 | 15.9 | \$9.00 | \$18,719 | 2.6 | \$7.19 | \$7.80 | \$8.88 | \$10.16 | \$11.00 | \$14,946 | \$16,217 | \$18,473 | \$21,126 | \$22,872 |
| 37-2021 | Pest Control Workers | 40 | 28.3 | \$16.65 | \$34,632 | 5.7 | \$11.95 | \$14.45 | \$17.40 | \$19.54 | \$20.83 | \$24,858 | \$30,048 | \$36,196 | \$40,646 | \$43,332 |
| 37-3011 | Landscaping and Groundskeeping Workers | 1,800 | 14.2 | \$10.66 | \$22,171 | 2.9 | \$7.56 | \$8.61 | \$9.98 | \$12.13 | \$15.64 | \$15,730 | \$17,915 | \$20,755 | \$25,230 | \$32,541 |

[^24]
# Colorado OES Wage Survey 

May 2005 Wages

| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | $\left\|\begin{array}{c} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{array}\right\|$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | $\left\|\begin{array}{c} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th <br> Percentile (Hourly) | $\left\lvert\, \begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 10th Percentile <br> (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 37-3012 | Pesticide Handlers, Sprayers, and Applicators, Vegetation | ** | ** | \$11.17 | \$23,234 | 4.0 | \$9.16 | \$9.77 | \$10.78 | \$12.54 | \$13.88 | \$19,051 | \$20,317 | \$22,426 | \$26,077 | \$28,880 |
| 39-0000 | Personal Care and Service Occupations | 5,650 | 8.5 | \$9.97 | \$20,735 | 2.3 | \$6.44 | \$7.38 | \$8.60 | \$11.02 | \$15.44 | \$13,392 | \$15,341 | \$17,893 | \$22,932 | \$32,108 |
| 39-1021 | First-Line Supervisors/Managers of Personal Service Workers | 250 | 21.5 | \$17.86 | \$37,158 | 6.9 | \$9.61 | \$11.67 | \$15.68 | \$24.29 | \$29.17 | \$19,979 | \$24,266 | \$32,612 | \$50,529 | \$60,666 |
| 39-2021 | Nonfarm Animal Caretakers | 260 | 27.8 | \$8.89 | \$18,485 | 2.7 | \$5.90 | \$6.89 | \$8.32 | \$10.30 | \$13.02 | \$12,273 | \$14,323 | \$17,307 | \$21,417 | \$27,091 |
| 39-3031 | Ushers, Lobby Attendants, and Ticket Takers | 230 | 43.8 | \$6.67 | \$13,868 | 3.2 | \$5.53 | \$5.91 | \$6.54 | \$7.55 | \$8.40 | \$11,502 | \$12,290 | \$13,602 | \$15,695 | \$17,468 |
| 39-3091 | Amusement and Recreation Attendants | 440 | 19.8 | \$7.51 | \$15,615 | 4.4 | \$5.54 | \$5.98 | \$6.73 | \$8.69 | \$10.78 | \$11,520 | \$12,445 | \$13,988 | \$18,074 | \$22,427 |
| 39-3093 | Locker Room, Coatroom, and Dressing Room Attendants | ** | ** | \$8.64 | \$17,967 | 4.4 | \$7.05 | \$7.43 | \$8.07 | \$9.17 | \$12.18 | \$14,654 | \$15,451 | \$16,785 | \$19,081 | \$25,341 |
| 39-5012 | Hairdressers, Hairstylists, and Cosmetologists | 510 | 37.7 | \$12.38 | \$25,753 | 6.2 | \$8.13 | \$9.50 | \$11.36 | \$13.58 | \$16.83 | \$16,918 | \$19,768 | \$23,625 | \$28,238 | \$35,000 |
| 39-5094 | Skin Care Specialists | ** | ** | \$6.56 | \$13,652 | 11.9 | \$5.58 | \$5.85 | \$6.28 | \$6.72 | \$6.98 | \$11,616 | \$12,161 | \$13,069 | \$13,978 | \$14,523 |
| 39-6011 | Baggage Porters and Bellhops | 90 | 23.1 | \$7.67 | \$15,943 | 7.8 | \$5.61 | \$6.05 | \$6.77 | \$8.16 | \$12.60 | \$11,675 | \$12,576 | \$14,074 | \$16,976 | \$26,202 |
| 39-6012 | Concierges | 70 | 20.9 | \$9.99 | \$20,781 | 3.7 | \$7.81 | \$8.75 | \$9.70 | \$10.72 | \$13.12 | \$16,236 | \$18,199 | \$20,183 | \$22,306 | \$27,281 |
| 39-6021 | Tour Guides and Escorts | 100 | 44.9 | \$10.27 | \$21,366 | 10.1 | \$5.62 | \$6.31 | \$11.08 | \$12.86 | \$13.87 | \$11,680 | \$13,131 | \$23,055 | \$26,744 | \$28,840 |
| 39-9011 | Child Care Workers | 1,470 | 16.9 | \$8.61 | \$17,911 | 1.8 | \$7.04 | \$7.53 | \$8.34 | \$9.64 | \$10.60 | \$14,642 | \$15,665 | \$17,343 | \$20,049 | \$22,047 |
| 39-9021 | Personal and Home Care Aides | 850 | 31.1 | \$8.85 | \$18,412 | 6.0 | \$6.98 | \$7.38 | \$8.04 | \$9.31 | \$14.16 | \$14,525 | \$15,349 | \$16,714 | \$19,354 | \$29,451 |
| 39-9032 | Recreation Workers | 500 | 26.4 | \$11.31 | \$23,533 | 4.9 | \$6.90 | \$7.94 | \$10.56 | \$14.05 | \$17.22 | \$14,357 | \$16,508 | \$21,973 | \$29,216 | \$35,827 |
| 41-0000 | Sales and Related Occupations | 26,840 | 2.9 | \$14.65 | \$30,467 | 2.5 | \$6.89 | \$8.05 | \$10.85 | \$16.75 | \$28.03 | \$14,337 | \$16,752 | \$22,562 | \$34,840 | \$58,301 |
| $41-1011$ | First-Line Supervisors/Managers of Retail Sales Workers | 1,800 | 7.9 | \$19.34 | \$40,226 | 4.4 | \$10.28 | \$12.68 | \$15.72 | \$21.09 | \$31.59 | \$21,390 | \$26,365 | \$32,704 | \$43,869 | \$65,710 |
| $41-1012$ | First-Line Supervisors/Managers of Non-Retail Sales Workers | 400 | 11.6 | \$30.35 | \$63,118 | 7.1 | \$13.71 | \$17.77 | \$25.50 | \$34.67 | \$60.88 | \$28,519 | \$36,958 | \$53,037 | \$72,105 | \$126,626 |
| 41-2011 | Cashiers | 6,080 | 6.0 | \$9.07 | \$18,857 | 2.3 | \$6.37 | \$7.31 | \$8.33 | \$10.47 | \$13.24 | \$13,251 | \$15,206 | \$17,328 | \$21,775 | \$27,536 |
| 41-2021 | Counter and Rental Clerks | 1,350 | 15.4 | \$9.61 | \$19,982 | 3.7 | \$6.75 | \$7.45 | \$8.46 | \$10.65 | \$14.41 | \$14,046 | \$15,487 | \$17,591 | \$22,143 | \$29,975 |
| 41-2022 | Parts Salespersons | 540 | 19.5 | \$14.98 | \$31,166 | 9.4 | \$8.64 | \$11.10 | \$14.72 | \$17.51 | \$22.78 | \$17,962 | \$23,093 | \$30,610 | \$36,422 | \$47,388 |
| 41-2031 | Retail Salespersons | 9,370 | 5.0 | \$12.50 | \$25,997 | 4.8 | \$6.62 | \$7.77 | \$9.79 | \$13.87 | \$23.64 | \$13,778 | \$16,165 | \$20,362 | \$28,853 | \$49,167 |
| 41-3011 | Advertising Sales Agents | 230 | 23.7 | \$20.65 | \$42,952 | 8.6 | \$11.54 | \$14.35 | \$17.15 | \$25.09 | \$34.43 | \$23,994 | \$29,850 | \$35,681 | \$52,186 | \$71,620 |
| 41-3021 | Insurance Sales Agents | 480 | 17.2 | \$25.10 | \$52,214 | 8.6 | \$12.09 | \$14.14 | \$20.74 | \$32.14 | \$38.52 | \$25,139 | \$29,419 | \$43,139 | \$66,861 | \$80,129 |
| $41-3031$ | Securities, Commodities, and Financial Services Sales Agents | 440 | 31.0 | \$31.89 | \$66,328 | 18.8 | \$13.62 | \$15.36 | \$20.17 | \$49.09 | \$66.64 | \$28,330 | \$31,942 | \$41,952 | \$102,116 | \$138,605 |
| 41-3041 | Travel Agents | ** | ** | \$11.99 | \$24,938 | 7.7 | \$6.06 | \$8.60 | \$11.55 | \$15.21 | \$17.38 | \$12,607 | \$17,881 | \$24,022 | \$31,637 | \$36,146 |
| 41-3099 | Sales Representatives, Services, All Other | 970 | 15.6 | \$23.24 | \$48,332 | 4.5 | \$12.48 | \$15.66 | \$20.61 | \$28.66 | \$39.74 | \$25,960 | \$32,572 | \$42,876 | \$59,606 | \$82,665 |


| $\begin{array}{\|c} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{gathered}$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | $\begin{array}{\|c\|} \text { Wage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{array}$ | 10th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 75 th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $41-4011$ | Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products | 360 | 17.6 | \$34.51 | \$71,782 | 7.4 | \$14.16 | \$21.98 | \$29.19 | \$40.92 | \$64.30 | \$29,457 | \$45,728 | \$60,711 | \$85,120 | \$133,753 |
| 41-4012 N | Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products | 2,280 | 11.0 | \$23.84 | \$49,595 | 5.7 | \$11.57 | \$14.32 | \$21.22 | \$29.15 | \$37.44 | \$24,067 | \$29,784 | \$44,128 | \$60,638 | \$77,868 |
| 41-9011 | Demonstrators and Product Promoters |  | ** | \$10.23 | \$21,284 | 12.7 | \$7.03 | \$7.42 | \$8.06 | \$9.77 | \$16.58 | \$14,626 | \$15,432 | \$16,775 | \$20,321 | \$34,478 |
| 41-9021 R | Real Estate Brokers | 180 | 45.9 | \$22.28 | \$46,337 | 25.0 | \$10.78 | \$11.97 | \$13.69 | \$26.77 | \$51.34 | \$22,416 | \$24,896 | \$28,465 | \$55,685 | \$106,780 |
| 41-9022 | Real Estate Sales Agents | 310 | 22.7 | \$16.50 | \$34,322 | 12.8 | \$6.31 | \$10.81 | \$12.67 | \$19.69 | \$25.76 | \$13,121 | \$22,492 | \$26,350 | \$40,965 | \$53,579 |
| 41-9031 | Sales Engineers | ** | ** | \$30.97 | \$64,423 | 7.0 | \$19.20 | \$21.75 | \$29.70 | \$38.07 | \$44.01 | \$39,942 | \$45,249 | \$61,773 | \$79,189 | \$91,548 |
| 41-9099 | Sales and Related Workers, All Other | 290 | 17.9 | \$15.29 | \$31,806 | 8.9 | \$6.44 | \$8.49 | \$13.56 | \$19.67 | \$27.94 | \$13,386 | \$17,666 | \$28,198 | \$40,918 | \$58,113 |
| 43-0000 | Office and Administrative Support Occupations | 43,110 | 2.7 | \$14.55 | \$30,271 | 1.9 | \$8.93 | \$10.75 | \$13.60 | \$17.19 | \$21.57 | \$18,584 | \$22,357 | \$28,285 | \$35,752 | \$44,875 |
| 3-1011 | First-Line Supervisors/Managers of Office and Administrative Support Workers | 2,420 | 5.7 | \$21.45 | \$44,612 | 4.0 | \$12.58 | \$15.27 | \$19.22 | \$25.93 | \$34.67 | \$26,156 | \$31,766 | \$39,983 | \$53,928 | \$72,110 |
| 43-2011 | Switchboard Operators, Including Answering Service | 300 | 13.3 | \$10.74 | \$22,340 | 2.7 | \$7.49 | \$8.34 | \$10.42 | \$12.93 | \$14.83 | \$15,573 | \$17,354 | \$21,669 | \$26,892 | \$30,844 |
| 43-3011 | Bill and Account Collectors | 1,450 | 12.0 | \$14.65 | \$30,476 | 3.4 | \$10.42 | \$12.24 | \$14.33 | \$16.88 | \$20.29 | \$21,682 | \$25,468 | \$29,806 | \$35,112 | \$42,194 |
| 43-3021 | Billing and Posting Clerks and Machine Operators | 910 | 21.1 | \$14.10 | \$29,326 | 3.0 | \$9.87 | \$11.51 | \$13.71 | \$16.52 | \$19.40 | \$20,536 | \$23,937 | \$28,525 | \$34,372 | \$40,361 |
| 43-3031 | Bookkeeping, Accounting, and Auditing Clerks | 3,020 | 8.2 | \$14.54 | \$30,241 | 2.9 | \$9.11 | \$10.92 | \$14.14 | \$17.39 | \$21.03 | \$18,952 | \$22,721 | \$29,419 | \$36,179 | \$43,752 |
| 43-3051 P | Payroll and Timekeeping Clerks | 280 | 21.0 | \$15.78 | \$32,826 | 1.9 | \$10.94 | \$13.14 | \$15.80 | \$18.58 | \$21.12 | \$22,749 | \$27,329 | \$32,858 | \$38,642 | \$43,940 |
| 43-3061 P | Procurement Clerks | 160 | 15.4 | \$16.25 | \$33,801 | 4.5 | \$10.23 | \$13.45 | \$16.41 | \$19.37 | \$21.76 | \$21,271 | \$27,980 | \$34,132 | \$40,290 | \$45,260 |
| 43-3071 | Tellers | 1,030 | 14.0 | \$11.16 | \$23,214 | 3.4 | \$8.98 | \$9.66 | \$10.79 | \$12.37 | \$13.40 | \$18,674 | \$20,087 | \$22,436 | \$25,725 | \$27,875 |
| 43-4021 | Correspondence Clerks | 40 | 39.3 | \$13.28 | \$27,629 | 10.3 | \$9.23 | \$10.18 | \$12.43 | \$15.94 | \$19.88 | \$19,208 | \$21,183 | \$25,851 | \$33,152 | \$41,354 |
| 43-4031 | Court, Municipal, and License Clerks | 190 | 1.2 | \$16.50 | \$34,319 | 2.1 | \$11.87 | \$13.41 | \$16.53 | \$19.34 | \$21.28 | \$24,694 | \$27,890 | \$34,377 | \$40,232 | \$44,269 |
| 43-4041 | Credit Authorizers, Checkers, and Clerks | ** | ** | \$15.44 | \$32,122 | 1.7 | \$11.61 | \$12.65 | \$14.50 | \$17.04 | \$21.28 | \$24,156 | \$26,318 | \$30,162 | \$35,449 | \$44,270 |
| 43-4051 | Customer Service Representatives | 5,100 | 7.1 | \$13.63 | \$28,348 | 2.4 | \$9.45 | \$10.98 | \$13.10 | \$15.86 | \$18.85 | \$19,660 | \$22,833 | \$27,241 | \$32,985 | \$39,214 |
| 43-4071 | File Clerks | 340 | 16.4 | \$10.57 | \$21,979 | 2.6 | \$6.97 | \$8.92 | \$10.34 | \$12.33 | \$14.85 | \$14,495 | \$18,562 | \$21,512 | \$25,654 | \$30,882 |
| 43-4081 | Hotel, Motel, and Resort Desk Clerks | 340 | 14.3 | \$9.93 | \$20,663 | 1.5 | \$8.57 | \$9.20 | \$9.94 | \$10.67 | \$11.28 | \$17,828 | \$19,142 | \$20,665 | \$22,188 | \$23,465 |
| 43-4111 | Interviewers, Except Eligibility and Loan | 430 | 16.0 | \$14.65 | \$30,482 | 7.2 | \$8.80 | \$11.10 | \$13.03 | \$16.37 | \$20.91 | \$18,309 | \$23,096 | \$27,112 | \$34,042 | \$43,487 |
| 43-4121 L | Library Assistants, Clerical | ** | ** | \$11.19 | \$23,270 | 2.6 | \$7.31 | \$8.83 | \$11.60 | \$13.47 | \$14.90 | \$15,205 | \$18,364 | \$24,136 | \$28,021 | \$30,991 |
| 43-4131 L | Loan Interviewers and Clerks | 670 | 17.3 | \$14.16 | \$29,450 | 6.3 | \$9.73 | \$11.84 | \$13.33 | \$16.16 | \$20.11 | \$20,229 | \$24,636 | \$27,730 | \$33,618 | \$41,835 |
| 43-4141 | New Accounts Clerks | 200 | 48.7 | \$14.58 | \$30,336 | 4.6 | \$11.43 | \$12.45 | \$14.64 | \$16.46 | \$17.74 | \$23,773 | \$25,892 | \$30,459 | \$34,229 | \$36,902 |
| 43-4151 | Order Clerks | 710 | 26.4 | \$13.81 | \$28,726 | 3.6 | \$8.40 | \$11.41 | \$14.45 | \$16.00 | \$16.93 | \$17,469 | \$23,727 | \$30,062 | \$33,285 | \$35,218 |
| $43-4161 \text { 7 }$ | Human Resources Assistants, Except Payroll and Timekeeping | 320 | 6.5 | \$16.02 | \$33,314 | 1.4 | \$11.57 | \$13.34 | \$15.64 | \$18.41 | \$21.58 | \$24,059 | \$27,757 | \$32,540 | \$38,284 | \$44,896 |


| $\begin{array}{\|l\|} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | $\left\lvert\, \begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 50th Percentile (Hourly) | $\left\|\begin{array}{c} 75 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-4171 | Receptionists and Information Clerks | 2,210 | 7.0 | \$11.25 | \$23,406 | 2.3 | \$8.00 | \$9.38 | \$10.80 | \$13.14 | \$15.59 | \$16,636 | \$19,518 | \$22,474 | \$27,332 | \$32,428 |
| $43-4181$ | Reservation and Transportation Ticket Agents and Travel Clerks | 550 | 37.6 | \$18.35 | \$38,160 | 8.5 | \$9.47 | \$12.63 | \$18.49 | \$24.48 | \$26.62 | \$19,698 | \$26,266 | \$38,452 | \$50,912 | \$55,368 |
| 43-4199 | Information and Record Clerks, All Other | 860 | 4.1 | \$22.59 | \$46,988 | 5.9 | \$11.46 | \$14.98 | \$19.78 | \$30.06 | \$39.10 | \$23,829 | \$31,169 | \$41,148 | \$62,534 | \$81,331 |
| 43-5021 | Couriers and Messengers | 50 | 30.6 | \$9.93 | \$20,662 | 4.4 | \$7.09 | \$7.86 | \$9.11 | \$10.86 | \$13.41 | \$14,749 | \$16,348 | \$18,956 | \$22,598 | \$27,887 |
| 43-5031 | Police, Fire, and Ambulance Dispatchers | ** | ** | \$17.94 | \$37,322 | 2.6 | \$12.77 | \$15.00 | \$18.27 | \$20.79 | \$22.66 | \$26,565 | \$31,196 | \$38,008 | \$43,253 | \$47,130 |
| 43-5032 | Dispatchers, Except Police, Fire, and Ambulance | 300 | 11.2 | \$15.07 | \$31,348 | 4.3 | \$8.66 | \$11.68 | \$14.35 | \$17.41 | \$21.31 | \$18,022 | \$24,290 | \$29,848 | \$36,209 | \$44,331 |
| 43-5041 | Meter Readers, Utilities | 100 | 35.2 | \$17.36 | \$36,109 | 7.7 | \$14.24 | \$15.05 | \$16.41 | \$17.70 | \$23.42 | \$29,616 | \$31,306 | \$34,125 | \$36,809 | \$48,723 |
| 43-5051 | Postal Service Clerks | 160 | 0.0 | \$22.62 | \$47,052 | 3.3 | \$18.06 | \$20.87 | \$23.23 | \$25.24 | \$26.45 | \$37,568 | \$43,400 | \$48,329 | \$52,504 | \$55,010 |
| 43-5052 | 2 Postal Service Mail Carriers | 680 | 0.0 | \$21.42 | \$44,550 | 0.0 | \$16.50 | \$18.78 | \$21.97 | \$24.61 | \$26.19 | \$34,323 | \$39,063 | \$45,695 | \$51,188 | \$54,483 |
| $43-5053$ | Postal Service Mail Sorters, Processors, and Processing Machine Operators | 420 | 0.0 | \$21.05 | \$43,775 | 3.2 | \$15.25 | \$18.73 | \$21.73 | \$24.49 | \$26.15 | \$31,720 | \$38,968 | \$45,191 | \$50,935 | \$54,382 |
| 43-5061 | Production, Planning, and Expediting Clerks | 460 | 8.0 | \$18.37 | \$38,207 | 1.9 | \$11.87 | \$14.50 | \$18.18 | \$21.96 | \$25.92 | \$24,686 | \$30,162 | \$37,821 | \$45,675 | \$53,917 |
| 43-5071 | Shipping, Receiving, and Traffic Clerks | 1,030 | 7.9 | \$12.02 | \$24,992 | 1.8 | \$8.01 | \$9.51 | \$11.72 | \$14.38 | \$16.69 | \$16,670 | \$19,788 | \$24,387 | \$29,903 | \$34,708 |
| 43-5081 | Stock Clerks and Order Fillers | 2,290 | 6.8 | \$10.90 | \$22,676 | 2.2 | \$7.30 | \$8.23 | \$10.08 | \$13.11 | \$16.07 | \$15,190 | \$17,118 | \$20,963 | \$27,266 | \$33,426 |
| $43-5111$ | Weighers, Measurers, Checkers, and Samplers, Recordkeeping | 70 | 29.7 | \$14.75 | \$30,683 | 3.1 | \$9.35 | \$11.44 | \$15.18 | \$17.17 | \$20.36 | \$19,450 | \$23,803 | \$31,565 | \$35,722 | \$42,342 |
| 43-6011 | Executive Secretaries and Administrative Assistants | 2,410 | 6.9 | \$17.65 | \$36,715 | 1.1 | \$12.43 | \$14.76 | \$16.94 | \$20.44 | \$24.06 | \$25,846 | \$30,706 | \$35,244 | \$42,508 | \$50,052 |
| 43-6012 | Legal Secretaries | 320 | 25.6 | \$15.42 | \$32,072 | 9.0 | \$10.15 | \$11.69 | \$14.55 | \$18.41 | \$21.58 | \$21,105 | \$24,309 | \$30,260 | \$38,292 | \$44,894 |
| 43-6013 | Medical Secretaries | 700 | 26.4 | \$15.32 | \$31,873 | 5.8 | \$9.65 | \$10.93 | \$14.06 | \$18.21 | \$21.55 | \$20,072 | \$22,731 | \$29,250 | \$37,871 | \$44,823 |
| 43-6014 | Secretaries, Except Legal, Medical, and Executive | 2,730 | 7.2 | \$14.75 | \$30,682 | 2.5 | \$9.62 | \$11.71 | \$14.31 | \$17.88 | \$20.83 | \$20,013 | \$24,363 | \$29,759 | \$37,182 | \$43,319 |
| 43-9011 | Computer Operators | 300 | 28.4 | \$17.91 | \$37,251 | 3.3 | \$13.52 | \$15.35 | \$18.03 | \$20.56 | \$22.15 | \$28,119 | \$31,927 | \$37,500 | \$42,773 | \$46,079 |
| 43-9021 | Data Entry Keyers | 380 | 14.1 | \$12.34 | \$25,667 | 2.1 | \$9.11 | \$10.12 | \$11.90 | \$13.90 | \$16.82 | \$18,953 | \$21,057 | \$24,742 | \$28,904 | \$34,986 |
| 43-9022 | Word Processors and Typists | 130 | 13.6 | \$18.20 | \$37,846 | 6.0 | \$11.83 | \$14.08 | \$17.84 | \$21.43 | \$26.14 | \$24,613 | \$29,292 | \$37,109 | \$44,568 | \$54,379 |
| 43-9031 | Desktop Publishers | 40 | 28.1 | \$14.19 | \$29,512 | 9.6 | \$9.56 | \$10.50 | \$12.60 | \$18.90 | \$20.84 | \$19,882 | \$21,838 | \$26,199 | \$39,306 | \$43,341 |
| 43-9041 | Insurance Claims and Policy Processing Clerks | 370 | 16.7 | \$13.65 | \$28,397 | 8.0 | \$9.39 | \$10.47 | \$12.91 | \$16.11 | \$19.73 | \$19,529 | \$21,774 | \$26,848 | \$33,500 | \$41,042 |
| 43-9051 | Mail Clerks and Mail Machine Operators, Except Postal Service | 410 | 28.3 | \$12.72 | \$26,457 | 4.0 | \$8.40 | \$10.22 | \$12.48 | \$15.20 | \$16.95 | \$17,475 | \$21,256 | \$25,958 | \$31,620 | \$35,254 |
| 43-9061 | Office Clerks, General | 6,530 | 6.8 | \$12.18 | \$25,342 | 1.9 | \$7.05 | \$9.61 | \$11.83 | \$14.25 | \$17.51 | \$14,664 | \$19,988 | \$24,612 | \$29,636 | \$36,413 |
| 43-9071 | Office Machine Operators, Except Computer | 90 | 20.9 | \$12.34 | \$25,659 | 5.4 | \$9.01 | \$9.86 | \$11.39 | \$15.03 | \$16.94 | \$18,732 | \$20,519 | \$23,699 | \$31,255 | \$35,240 |
| 43-9199 | Office and Administrative Support Workers, All Other | 630 | 12.6 | \$14.60 | \$30,374 | 3.1 | \$8.35 | \$11.72 | \$14.75 | \$17.62 | \$20.75 | \$17,366 | \$24,373 | \$30,688 | \$36,648 | \$43,168 |


| $\begin{gathered} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{gathered}$ | Occupational Title | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{gathered}$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average <br> Annual <br> Wage | Wage <br> Relative <br> Standard <br> Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | $\left\lvert\, \begin{gathered} 50 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 75th Percentile (Hourly) | 90th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{array}\right\|$ | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 45-0000 | Farming, Fishing, and Forestry Occupations | 330 | 32.3 | \$10.41 | \$21,656 | 12.4 | \$5.83 | \$6.79 | \$8.26 | \$13.41 | \$17.64 | \$12,116 | \$14,131 | \$17,186 | \$27,901 | \$36,693 |
| 45-2092 | Farmworkers and Laborers, Crop, Nursery, and Greenhouse | ** | ** | \$8.61 | \$17,902 | 17.2 | \$5.61 | \$6.29 | \$7.48 | \$10.81 | \$13.16 | \$11,676 | \$13,086 | \$15,551 | \$22,494 | \$27,375 |
| 47-0000 | Construction and Extraction Occupations | 13,090 | 5.8 | \$18.75 | \$39,004 | 2.4 | \$11.07 | \$13.30 | \$17.10 | \$22.35 | \$27.26 | \$23,031 | \$27,669 | \$35,558 | \$46,483 | \$56,699 |
| $47-1011$ | First-Line Supervisors/Managers of Construction Trades and Extraction Workers | 1,230 | 15.6 | \$31.67 | \$65,883 | 10.5 | \$18.93 | \$22.91 | \$26.02 | \$30.87 | \$47.05 | \$39,375 | \$47,647 | \$54,118 | \$64,205 | \$97,856 |
| 47-2021 | Brickmasons and Blockmasons | 240 | 18.0 | \$22.28 | \$46,333 | 10.2 | \$14.86 | \$18.19 | \$21.20 | \$27.95 | \$31.81 | \$30,903 | \$37,835 | \$44,093 | \$58,146 | \$66,159 |
| 47-2031 | Carpenters | 2,190 | 14.5 | \$18.25 | \$37,957 | 7.6 | \$10.11 | \$12.74 | \$16.47 | \$21.37 | \$30.64 | \$21,033 | \$26,489 | \$34,258 | \$44,446 | \$63,735 |
| 47-2041 | Carpet Installers | ** | ** | \$17.45 | \$36,297 | 8.2 | \$14.52 | \$15.29 | \$16.56 | \$18.82 | \$22.51 | \$30,211 | \$31,799 | \$34,445 | \$39,140 | \$46,816 |
| 47-2044 | Tile and Marble Setters | ** | ** | \$22.77 | \$47,368 | 6.8 | \$17.90 | \$19.52 | \$22.23 | \$26.32 | \$29.76 | \$37,228 | \$40,603 | \$46,229 | \$54,738 | \$61,894 |
| 47-2051 | Cement Masons and Concrete Finishers | 520 | 30.1 | \$15.87 | \$33,000 | 4.3 | \$10.92 | \$12.92 | \$15.39 | \$18.06 | \$21.67 | \$22,720 | \$26,879 | \$32,019 | \$37,575 | \$45,064 |
| 47-2061 | Construction Laborers | 1,560 | 15.2 | \$13.39 | \$27,859 | 3.1 | \$9.10 | \$10.85 | \$13.14 | \$15.92 | \$18.28 | \$18,936 | \$22,578 | \$27,332 | \$33,122 | \$38,016 |
| 47-207 | Paving, Surfacing, and Tamping Equipment Operators | ** | ** | \$15.41 | \$32,048 | 6.0 | \$11.50 | \$12.43 | \$14.36 | \$18.12 | \$21.06 | \$23,920 | \$25,847 | \$29,869 | \$37,679 | \$43,795 |
| 47-2073 | Operating Engineers and Other Construction Equipment Operators | 1,090 | 19.3 | \$17.07 | \$35,503 | 3.8 | \$11.88 | \$13.68 | \$17.23 | \$20.14 | \$21.91 | \$24,707 | \$28,455 | \$35,834 | \$41,881 | \$45,567 |
| 47-2081 | Drywall and Ceiling Tile Installers | 250 | 25.2 | \$16.04 | \$33,369 | 5.1 | \$11.24 | \$13.41 | \$15.35 | \$17.65 | \$21.46 | \$23,386 | \$27,888 | \$31,929 | \$36,716 | \$44,636 |
| 47-2111 | Electricians | 1,520 | 16.3 | \$20.47 | \$42,578 | 1.9 | \$12.63 | \$15.63 | \$21.77 | \$25.05 | \$26.98 | \$26,265 | \$32,513 | \$45,280 | \$52,104 | \$56,118 |
| 47-2121 | Glaziers | 490 | 21.7 | \$19.77 | \$41,129 | 7.6 | \$14.48 | \$16.56 | \$19.24 | \$21.82 | \$27.50 | \$30,114 | \$34,440 | \$40,022 | \$45,394 | \$57,199 |
| 47-2141 | Painters, Construction and Maintenance | 490 | 12.7 | \$15.12 | \$31,459 | 4.3 | \$11.43 | \$12.89 | \$14.91 | \$17.09 | \$20.22 | \$23,774 | \$26,802 | \$31,021 | \$35,550 | \$42,054 |
| 47-2151 | Pipelayers | 80 | 17.1 | \$13.69 | \$28,472 | 4.6 | \$8.43 | \$10.43 | \$13.31 | \$16.31 | \$19.59 | \$17,537 | \$21,704 | \$27,683 | \$33,926 | \$40,751 |
| 47-2152 | Plumbers, Pipefitters, and Steamfitters | ** | ** | \$20.71 | \$43,077 | 4.5 | \$12.81 | \$16.31 | \$21.11 | \$25.21 | \$27.76 | \$26,644 | \$33,916 | \$43,917 | \$52,438 | \$57,747 |
| 47-2161 | Plasterers and Stucco Masons | ** | ** | \$14.05 | \$29,216 | 3.4 | \$11.51 | \$12.38 | \$13.83 | \$15.87 | \$17.13 | \$23,950 | \$25,749 | \$28,769 | \$33,007 | \$35,623 |
| 47-2181 | Roofers | 420 | 10.4 | \$13.80 | \$28,703 | 3.6 | \$9.66 | \$11.68 | \$13.04 | \$16.26 | \$19.80 | \$20,087 | \$24,291 | \$27,120 | \$33,826 | \$41,183 |
| 47-2211 | Sheet Metal Workers | 260 | 23.2 | \$18.78 | \$39,067 | 7.6 | \$10.34 | \$13.52 | \$16.86 | \$24.79 | \$29.23 | \$21,501 | \$28,129 | \$35,076 | \$51,570 | \$60,798 |
| 47-2221 | Structural Iron and Steel Workers | 70 | 31.0 | \$19.43 | \$40,424 | 4.5 | \$14.26 | \$15.69 | \$18.53 | \$21.70 | \$29.45 | \$29,670 | \$32,644 | \$38,539 | \$45,130 | \$61,253 |
| 47-3011 | Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters | 190 | 24.3 | \$13.57 | \$28,221 | 11.0 | \$8.48 | \$10.66 | \$13.34 | \$16.84 | \$19.28 | \$17,646 | \$22,167 | \$27,738 | \$35,027 | \$40,105 |
| 47-3012 | Helpers--Carpenters | 60 | 40.4 | \$10.54 | \$21,929 | 3.4 | \$7.72 | \$9.20 | \$10.91 | \$12.21 | \$13.08 | \$16,065 | \$19,130 | \$22,691 | \$25,396 | \$27,201 |
| 47-3013 | Helpers--Electricians | ** | ** | \$13.21 | \$27,470 | 11.7 | \$7.75 | \$9.98 | \$14.35 | \$16.08 | \$17.13 | \$16,121 | \$20,755 | \$29,845 | \$33,454 | \$35,620 |
| 47-3019 | Helpers, Construction Trades, All Other | 40 | 39.5 | \$12.48 | \$25,952 | 5.5 | \$10.13 | \$11.51 | \$12.61 | \$13.72 | \$15.51 | \$21,080 | \$23,934 | \$26,219 | \$28,540 | \$32,256 |
| 47-4011 | Construction and Building Inspectors | 240 | 20.6 | \$23.87 | \$49,651 | 4.5 | \$17.23 | \$21.83 | \$24.29 | \$26.74 | \$29.29 | \$35,829 | \$45,399 | \$50,530 | \$55,615 | \$60,927 |
| 47-4051 | Highway Maintenance Workers | 250 | 13.4 | \$16.50 | \$34,320 | 2.4 | \$12.10 | \$13.73 | \$16.74 | \$19.62 | \$21.21 | \$25,177 | \$28,567 | \$34,816 | \$40,804 | \$44,126 |


| $\begin{array}{\|c} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | $\left\|\begin{array}{c} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{array}\right\|$ | $\begin{array}{\|c\|} \hline \text { Employ- } \\ \text { ment Per- } \\ \text { centage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{array}$ | Average Hourly Wage | Average <br> Annual <br> Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\lvert\, \begin{gathered} 50 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 75th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ (\text { Hourly }) \end{array}\right\|$ | 10th Percentile <br> (Annual) | 25th Percentile <br> (Annual) | 50th Percentile <br> (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 9,200 | 5.0 | \$18.09 | \$37,633 | 2.4 | \$9.49 | \$12.61 | \$17.35 | \$22.44 | \$27.76 | \$19,736 | \$26,225 | \$36,081 | \$46,685 | \$57,748 |
| 49-1011 | First-Line Supervisors/Managers of Mechanics, Installers, and Repairers | 770 | 7.5 | \$26.10 | \$54,282 | 3.5 | \$16.11 | \$19.94 | \$25.51 | \$31.46 | \$35.22 | \$33,512 | \$41,477 | \$53,053 | \$65,435 | \$73,257 |
| 49-2011 | Computer, Automated Teller, and Office Machine Repairers | 190 | 27.5 | \$18.26 | \$37,972 | 2.1 | \$14.07 | \$15.63 | \$18.12 | \$21.10 | \$23.89 | \$29,267 | \$32,516 | \$37,693 | \$43,889 | \$49,683 |
| 49-2092 | Electric Motor, Power Tool, and Related Repairers | ** | ** | \$12.78 | \$26,582 | 2.3 | \$7.43 | \$8.26 | \$10.08 | \$16.39 | \$24.04 | \$15,464 | \$17,181 | \$20,963 | \$34,091 | \$50,010 |
| 49-2094 | Electrical and Electronics Repairers, Commercial and Industrial Equipment | 170 | 17.0 | \$22.09 | \$45,941 | 2.2 | \$16.73 | \$19.06 | \$22.30 | \$25.24 | \$27.01 | \$34,796 | \$39,640 | \$46,389 | \$52,508 | \$56,187 |
| 49-2096 | Electronic Equipment Installers and Repairers, Motor Vehicles | ** | ** | \$11.01 | \$22,895 | 9.3 | \$7.52 | \$8.29 | \$11.28 | \$12.92 | \$13.95 | \$15,638 | \$17,252 | \$23,463 | \$26,879 | \$29,015 |
| 49-2097 | Electronic Home Entertainment Equipment Installers and Repairers | ** | ** | \$12.37 | \$25,726 | 3.3 | \$9.49 | \$10.84 | \$12.29 | \$13.53 | \$15.53 | \$19,734 | \$22,548 | \$25,562 | \$28,140 | \$32,294 |
| 49-3011 | Aircraft Mechanics and Service Technicians | 350 | 20.2 | \$22.40 | \$46,593 | 11.6 | \$12.96 | \$16.65 | \$19.79 | \$24.52 | \$40.45 | \$26,966 | \$34,625 | \$41,167 | \$51,010 | \$84,142 |
| 49-3021 | Automotive Body and Related Repairers | 170 | 17.2 | \$25.23 | \$52,471 | 5.7 | \$15.41 | \$18.74 | \$24.46 | \$30.33 | \$35.69 | \$32,055 | \$38,989 | \$50,886 | \$63,091 | \$74,231 |
| 49-3022 | Automotive Glass Installers and Repairers | ** | ** | \$13.44 | \$27,954 | 10.3 | \$11.24 | \$11.74 | \$12.57 | \$13.40 | \$17.09 | \$23,373 | \$24,410 | \$26,137 | \$27,865 | \$35,557 |
| 49-3023 | Automotive Service Technicians and Mechanics | 1,680 | 10.9 | \$17.11 | \$35,594 | 8.8 | \$7.55 | \$9.61 | \$17.67 | \$23.02 | \$26.65 | \$15,707 | \$19,997 | \$36,755 | \$47,882 | \$55,423 |
| 49-3031 | Bus and Truck Mechanics and Diesel Engine Specialists | 380 | 6.8 | \$18.89 | \$39,283 | 3.7 | \$13.24 | \$15.43 | \$18.78 | \$22.51 | \$25.94 | \$27,530 | \$32,101 | \$39,056 | \$46,823 | \$53,961 |
| 49-3042 | Mobile Heavy Equipment Mechanics, Except Engines | 290 | 20.5 | \$19.74 | \$41,065 | 2.2 | \$15.03 | \$17.60 | \$19.86 | \$22.19 | \$25.19 | \$31,272 | \$36,599 | \$41,316 | \$46,157 | \$52,400 |
| 49-3093 | Tire Repairers and Changers | 280 | 35.0 | \$10.29 | \$21,396 | 8.3 | \$6.98 | \$8.03 | \$10.00 | \$11.99 | \$14.01 | \$14,509 | \$16,696 | \$20,800 | \$24,950 | \$29,147 |
| 49-9012 | Control and Valve Installers and Repairers, Except Mechanical Door | ** | ** | \$24.76 | \$51,503 | 3.4 | \$17.78 | \$21.98 | \$25.18 | \$28.65 | \$32.16 | \$36,977 | \$45,719 | \$52,368 | \$59,593 | \$66,893 |
| 49-9021 | Heating, Air Conditioning, and Refrigeration Mechanics and Installers | 470 | 29.1 | \$18.16 | \$37,781 | 3.1 | \$12.61 | \$15.23 | \$17.81 | \$20.83 | \$24.66 | \$26,232 | \$31,674 | \$37,044 | \$43,329 | \$51,286 |
| 49-9041 | Industrial Machinery Mechanics | 250 | 8.7 | \$16.75 | \$34,832 | 6.3 | \$7.90 | \$11.94 | \$17.54 | \$20.74 | \$24.97 | \$16,424 | \$24,843 | \$36,487 | \$43,141 | \$51,927 |
| 49-9042 | Maintenance and Repair Workers, General | 1,830 | 10.4 | \$15.62 | \$32,492 | 3.5 | \$9.75 | \$11.75 | \$14.68 | \$18.17 | \$23.51 | \$20,284 | \$24,441 | \$30,527 | \$37,795 | \$48,903 |
| 49-9062 | Medical Equipment Repairers | ** | ** | \$22.69 | \$47,190 | 5.6 | \$13.08 | \$15.80 | \$22.80 | \$29.84 | \$33.12 | \$27,205 | \$32,859 | \$47,418 | \$62,068 | \$68,890 |
| 49-9091 | Coin, Vending, and Amusement Machine Servicers and Repairers | 50 | 34.1 | \$15.88 | \$33,027 | 8.1 | \$9.81 | \$11.07 | \$15.59 | \$19.71 | \$23.64 | \$20,409 | \$23,030 | \$32,429 | \$40,993 | \$49,167 |
| 49-9094 | Locksmiths and Safe Repairers | 60 | 23.8 | \$13.79 | \$28,690 | 3.7 | \$9.84 | \$11.50 | \$13.01 | \$15.79 | \$19.44 | \$20,462 | \$23,913 | \$27,054 | \$32,853 | \$40,426 |


| $\begin{array}{\|l\|} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Employ- } \\ \text { ment Per- } \\ \text { centage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \\ \hline \end{array}$ | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 50th Percentile <br> (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile <br> (Annual) | $\left\lvert\, \begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}\right.$ | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49-9098 | Helpers-Installation, Maintenance, and Repair Workers | 220 | 25.7 | \$12.68 | \$26,373 | 6.7 | \$8.31 | \$9.57 | \$12.01 | \$15.94 | \$18.75 | \$17,288 | \$19,913 | \$24,987 | \$33,152 | \$38,994 |
| 49-9099 | Installation, Maintenance, and Repair Workers, All Other | 710 | 18.7 | \$15.35 | \$31,934 | 4.7 | \$10.39 | \$12.03 | \$13.99 | \$18.37 | \$21.87 | \$21,615 | \$25,029 | \$29,103 | \$38,207 | \$45,483 |
| 51-0000 | Production Occupations | 12,350 | 7.3 | \$14.21 | \$29,561 | 2.0 | \$8.24 | \$9.86 | \$12.59 | \$16.76 | \$22.15 | \$17,139 | \$20,516 | \$26,185 | \$34,856 | \$46,079 |
| 51-101 | First-Line Supervisors/Managers of Production and Operating Workers | 710 | 9.3 | \$25.25 | \$52,512 | 2.8 | \$14.68 | \$18.40 | \$23.93 | \$30.98 | \$36.66 | \$30,524 | \$38,276 | \$49,768 | \$64,432 | \$76,261 |
| 51-2022 | Electrical and Electronic Equipment Assemblers | 650 | 49.7 | \$11.27 | \$23,440 | 4.4 | \$8.18 | \$9.51 | \$11.01 | \$12.55 | \$13.61 | \$17,006 | \$19,775 | \$22,892 | \$26,101 | \$28,302 |
| 51-2023 | Electromechanical Equipment Assemblers | 140 | 28.4 | \$11.91 | \$24,770 | 3.4 | \$7.92 | \$9.14 | \$10.60 | \$13.93 | \$18.55 | \$16,469 | \$19,008 | \$22,052 | \$28,974 | \$38,586 |
| 51-2041 | Structural Metal Fabricators and Fitters | 130 | 31.9 | \$16.54 | \$34,404 | 3.4 | \$11.95 | \$13.52 | \$15.83 | \$19.19 | \$23.34 | \$24,856 | \$28,119 | \$32,924 | \$39,921 | \$48,557 |
| 51-2092 | Team Assemblers | 740 | 26.3 | \$11.48 | \$23,872 | 3.6 | \$8.14 | \$9.36 | \$10.74 | \$13.12 | \$15.89 | \$16,934 | \$19,472 | \$22,329 | \$27,290 | \$33,051 |
| 51-2099 | Assemblers and Fabricators, All Other | 630 | 18.8 | \$10.15 | \$21,112 | 3.1 | \$7.40 | \$8.36 | \$9.78 | \$11.64 | \$13.27 | \$15,394 | \$17,392 | \$20,346 | \$24,209 | \$27,597 |
| 51-3011 | Bakers | 180 | 13.0 | \$12.29 | \$25,555 | 4.8 | \$7.89 | \$9.32 | \$11.57 | \$15.28 | \$17.58 | \$16,411 | \$19,382 | \$24,064 | \$31,792 | \$36,568 |
| 51-3021 | Butchers and Meat Cutters | 220 | 27.0 | \$13.80 | \$28,697 | 4.3 | \$8.38 | \$11.21 | \$14.14 | \$16.47 | \$19.20 | \$17,432 | \$23,323 | \$29,402 | \$34,266 | \$39,929 |
| 51-401 | Computer-Controlled Machine Tool Operators, Metal and Plastic | 270 | 14.4 | \$13.98 | \$29,079 | 3.1 | \$10.37 | \$11.78 | \$13.58 | \$16.06 | \$18.83 | \$21,578 | \$24,493 | \$28,240 | \$33,403 | \$39,163 |
| 51-4012 | Numerical Tool and Process Control Programmers | 30 | 19.7 | \$20.57 | \$42,783 | 3.9 | \$15.01 | \$16.98 | \$20.15 | \$24.44 | \$27.02 | \$31,219 | \$35,312 | \$41,910 | \$50,839 | \$56,209 |
| 51-403 | Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic | 250 | 25.1 | \$12.17 | \$25,321 | 3.2 | \$9.07 | \$10.03 | \$11.72 | \$13.62 | \$16.67 | \$18,856 | \$20,858 | \$24,376 | \$28,320 | \$34,668 |
| 51-4033 | Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic | ** | ** | \$12.43 | \$25,852 | 3.8 | \$9.28 | \$10.31 | \$11.95 | \$13.79 | \$16.84 | \$19,298 | \$21,451 | \$24,846 | \$28,675 | \$35,034 |
| 51-4034 | Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic | 40 | 26.1 | \$14.73 | \$30,632 | 6.4 | \$8.71 | \$12.94 | \$15.00 | \$16.84 | \$19.90 | \$18,111 | \$26,907 | \$31,195 | \$35,028 | \$41,394 |
| 51-4041 | Machinists | 470 | 13.9 | \$16.17 | \$33,636 | 2.6 | \$9.45 | \$12.83 | \$16.17 | \$19.71 | \$22.11 | \$19,648 | \$26,696 | \$33,629 | \$40,991 | \$45,990 |
| 51-4072 | Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic | 130 | 18.7 | \$12.66 | \$26,339 | 8.5 | \$7.85 | \$8.90 | \$10.61 | \$13.39 | \$21.97 | \$16,336 | \$18,509 | \$22,074 | \$27,843 | \$45,688 |
| 51-4081 | Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic | 250 | 10.2 | \$12.56 | \$26,122 | 3.3 | \$9.20 | \$10.91 | \$12.20 | \$13.49 | \$16.48 | \$19,144 | \$22,689 | \$25,383 | \$28,068 | \$34,282 |
| 51-4111 | Tool and Die Makers | 80 | 32.1 | \$24.05 | \$50,024 | 4.5 | \$17.89 | \$19.64 | \$23.10 | \$29.23 | \$32.39 | \$37,205 | \$40,851 | \$48,038 | \$60,795 | \$67,374 |
| 51-4121 | Welders, Cutters, Solderers, and Brazers | 230 | 16.7 | \$14.28 | \$29,698 | 4.3 | \$9.58 | \$10.91 | \$13.25 | \$16.56 | \$21.28 | \$19,923 | \$22,696 | \$27,564 | \$34,447 | \$44,268 |
| 51-4193 | Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic | 70 | 29.1 | \$10.87 | \$22,615 | 4.9 | \$8.04 | \$9.15 | \$10.27 | \$11.94 | \$14.39 | \$16,731 | \$19,030 | \$21,366 | \$24,826 | \$29,930 |
| 51-4199 | Metal Workers and Plastic Workers, All Other | 90 | 20.8 | \$12.83 | \$26,683 | 8.0 | \$7.93 | \$9.60 | \$11.77 | \$14.13 | \$20.13 | \$16,492 | \$19,961 | \$24,472 | \$29,398 | \$41,861 |


| $\begin{array}{\|c} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Employ- } \\ \text { ment Per- } \\ \text { centage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \\ \hline \end{array}$ | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | $\mathrm{e}\left\|\begin{array}{c} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 75th Percentile <br> (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-5011 | Bindery Workers | ** | ** | \$13.42 | \$27,908 | 3.3 | \$8.97 | \$10.12 | \$12.76 | \$16.55 | \$19.81 | \$18,667 | \$21,045 | \$26,539 | \$34,420 | \$41,200 |
| 51-5021 | Job Printers | ** | ** | \$17.94 | \$37,311 | 5.7 | \$11.94 | \$13.77 | \$18.02 | \$21.59 | \$25.23 | \$24,845 | \$28,646 | \$37,483 | \$44,909 | \$52,480 |
| 51-5022 P | Prepress Technicians and Workers | 90 | 44.7 | \$17.38 | \$36,153 | 4.0 | \$12.27 | \$13.86 | \$16.87 | \$20.45 | \$23.97 | \$25,532 | \$28,821 | \$35,094 | \$42,528 | \$49,860 |
| 51-5023 P | Printing Machine Operators | ** | ** | \$14.11 | \$29,355 | 3.5 | \$11.25 | \$11.98 | \$13.20 | \$15.69 | \$18.89 | \$23,406 | \$24,919 | \$27,447 | \$32,635 | \$39,299 |
| 51-6011 | Laundry and Dry-Cleaning Workers | 510 | 19.8 | \$9.65 | \$20,079 | 4.3 | \$7.20 | \$7.70 | \$8.53 | \$10.72 | \$15.36 | \$14,985 | \$16,021 | \$17,747 | \$22,288 | \$31,941 |
| 51-6021 P | Pressers, Textile, Garment, and Related Materials | 100 | 19.1 | \$9.20 | \$19,140 | 5.3 | \$7.22 | \$8.00 | \$9.13 | \$10.35 | \$11.84 | \$15,022 | \$16,638 | \$18,989 | \$21,533 | \$24,637 |
| 51-6031 | Sewing Machine Operators | 130 | 21.3 | \$10.63 | \$22,118 | 3.1 | \$8.68 | \$9.34 | \$10.27 | \$11.69 | \$13.34 | \$18,045 | \$19,429 | \$21,367 | \$24,316 | \$27,748 |
| 51-6052 | Tailors, Dressmakers, and Custom Sewers | 50 | 44.2 | \$12.53 | \$26,057 | 4.1 | \$9.51 | \$10.88 | \$12.44 | \$14.37 | \$16.14 | \$19,788 | \$22,622 | \$25,870 | \$29,896 | \$33,571 |
| 51-6093 | Upholsterers | ** | ** | \$8.72 | \$18,134 | 11.2 | \$7.23 | \$7.58 | \$8.16 | \$8.74 | \$14.29 | \$15,032 | \$15,761 | \$16,974 | \$18,188 | \$29,724 |
| 51-7011 | Cabinetmakers and Bench Carpenters | 210 | 22.4 | \$15.26 | \$31,745 | 3.3 | \$10.08 | \$12.21 | \$15.08 | \$17.55 | \$20.73 | \$20,973 | \$25,392 | \$31,360 | \$36,501 | \$43,114 |
| 51-7021 | Furniture Finishers | 30 | 43.6 | \$14.92 | \$31,032 | 7.2 | \$11.51 | \$12.39 | \$13.95 | \$17.63 | \$20.09 | \$23,941 | \$25,763 | \$29,008 | \$36,675 | \$41,784 |
| 51-7041 | Sawing Machine Setters, Operators, and Tenders, Wood | ** | ** | \$11.89 | \$24,735 | 15.8 | \$7.57 | \$8.76 | \$10.54 | \$14.27 | \$19.27 | \$15,740 | \$18,213 | \$21,926 | \$29,673 | \$40,088 |
| $51-7042 .$ | Woodworking Machine Setters, Operators, and Tenders, Except Sawing | 30 | 0.1 | \$16.61 | \$34,549 | 3.1 | \$11.09 | \$14.07 | \$17.56 | \$19.81 | \$21.16 | \$23,064 | \$29,257 | \$36,534 | \$41,210 | \$44,023 |
| 51-8021 | Stationary Engineers and Boiler Operators | ** | ** | \$31.94 | \$66,428 | 9.9 | \$14.58 | \$25.05 | \$35.77 | \$41.45 | \$44.50 | \$30,325 | \$52,096 | \$74,405 | \$86,211 | \$92,562 |
| 51-8031 | Water and Liquid Waste Treatment Plant and System Operators | 220 | 49.8 | \$16.75 | \$34,835 | 9.9 | \$8.89 | \$12.31 | \$16.22 | \$20.74 | \$25.99 | \$18,489 | \$25,597 | \$33,742 | \$43,131 | \$54,054 |
| 51-8099 P | Plant and System Operators, All Other | ** | ** | \$20.96 | \$43,589 | 4.3 | \$14.87 | \$17.86 | \$21.05 | \$24.57 | \$27.12 | \$30,926 | \$37,154 | \$43,790 | \$51,104 | \$56,417 |
| 51-9021 | Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders | ** | ** | \$12.04 | \$25,042 | 4.4 | \$8.65 | \$9.44 | \$10.84 | \$14.70 | \$16.78 | \$18,001 | \$19,643 | \$22,545 | \$30,585 | \$34,906 |
| 51-9023 | Mixing and Blending Machine Setters, Operators, and Tenders | 50 | 7.8 | \$12.91 | \$26,850 | 2.9 | \$9.41 | \$10.66 | \$13.14 | \$15.32 | \$16.59 | \$19,574 | \$22,183 | \$27,325 | \$31,873 | \$34,501 |
| 51-9041 | Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders | 50 | 12.6 | \$13.48 | \$28,042 | 4.5 | \$8.94 | \$11.34 | \$14.14 | \$15.85 | \$16.87 | \$18,605 | \$23,580 | \$29,419 | \$32,961 | \$35,086 |
| 51-9061 | Inspectors, Testers, Sorters, Samplers, and Weighers | 920 | 11.5 | \$14.96 | \$31,123 | 7.5 | \$9.17 | \$10.34 | \$13.12 | \$17.24 | \$25.11 | \$19,065 | \$21,500 | \$27,293 | \$35,862 | \$52,230 |
| 51-9081 | Dental Laboratory Technicians | 110 | 15.8 | \$20.25 | \$42,119 | 4.0 | \$13.60 | \$17.76 | \$20.32 | \$23.87 | \$27.02 | \$28,290 | \$36,936 | \$42,259 | \$49,657 | \$56,197 |
| 51-9083 | Ophthalmic Laboratory Technicians | ** | ** | \$14.11 | \$29,344 | 11.2 | \$7.82 | \$10.50 | \$14.85 | \$16.87 | \$19.96 | \$16,275 | \$21,843 | \$30,883 | \$35,080 | \$41,525 |
| 51-9111 | Packaging and Filling Machine Operators and Tenders | 220 | 21.2 | \$10.53 | \$21,897 | 3.5 | \$7.34 | \$8.25 | \$10.22 | \$12.67 | \$14.59 | \$15,262 | \$17,154 | \$21,250 | \$26,361 | \$30,342 |
| 51-9121 | Coating, Painting, and Spraying Machine Setters, Operators, and Tenders | 60 | 17.5 | \$13.91 | \$28,926 | 4.0 | \$10.08 | \$11.81 | \$13.43 | \$16.16 | \$18.97 | \$20,958 | \$24,558 | \$27,926 | \$33,614 | \$39,457 |

[^25]| $\left\lvert\, \begin{gathered} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{gathered}\right.$ | Occupational Title | $\left\|\begin{array}{c} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{array}\right\|$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average <br> Annual <br> Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | $\left\lvert\, \begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | $\left\|\begin{array}{c} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-9122 | Painters, Transportation Equipment | 60 | 30.5 | \$25.80 | \$53,660 | 15.3 | \$11.39 | \$13.09 | \$20.36 | \$40.16 | \$50.96 | \$23,701 | \$27,227 | \$42,348 | \$83,537 | \$106,003 |
| 51-9123 | Painting, Coating, and Decorating Workers | 70 | 19.6 | \$11.95 | \$24,855 | 5.1 | \$7.73 | \$9.09 | \$10.90 | \$14.93 | \$16.88 | \$16,079 | \$18,910 | \$22,670 | \$31,060 | \$35,114 |
| 51-9132 | Photographic Processing Machine Operators | 90 | 32.3 | \$9.41 | \$19,578 | 2.3 | \$7.34 | \$8.09 | \$9.24 | \$10.53 | \$12.33 | \$15,275 | \$16,825 | \$19,218 | \$21,893 | \$25,649 |
| 51-9194 | Etchers and Engravers | ** | ** | \$11.82 | \$24,579 | 8.7 | \$7.76 | \$9.02 | \$11.32 | \$14.60 | \$16.79 | \$16,143 | \$18,762 | \$23,539 | \$30,362 | \$34,923 |
| 51-9196 | Paper Goods Machine Setters, Operators, and Tenders | ** | ** | \$14.53 | \$30,230 | 18.4 | \$7.54 | \$9.22 | \$13.95 | \$19.19 | \$23.14 | \$15,673 | \$19,168 | \$29,013 | \$39,911 | \$48,137 |
| 51-9198 | Helpers--Production Workers | 340 | 23.8 | \$10.45 | \$21,745 | 2.9 | \$7.29 | \$8.47 | \$9.92 | \$12.27 | \$15.30 | \$15,154 | \$17,612 | \$20,629 | \$25,523 | \$31,828 |
| 51-9199 | Production Workers, All Other | 290 | 28.0 | \$10.22 | \$21,264 | 5.8 | \$6.79 | \$7.69 | \$8.56 | \$11.30 | \$15.45 | \$14,117 | \$15,985 | \$17,806 | \$23,501 | \$32,141 |
| 53-0000 | Transportation and Material Moving Occupations | 11,140 | 4.8 | \$13.08 | \$27,207 | 2.0 | \$7.47 | \$9.22 | \$11.88 | \$15.69 | \$20.40 | \$15,529 | \$19,177 | \$24,703 | \$32,634 | \$42,434 |
| 53-1021 | First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand | 140 | 17.3 | \$19.81 | \$41,202 | 4.0 | \$11.95 | \$14.18 | \$19.36 | \$23.81 | \$27.32 | \$24,865 | \$29,491 | \$40,273 | \$49,527 | \$56,834 |
| 53-1031 | First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle | 320 | 13.3 | \$24.34 | \$50,622 | 4.9 | \$13.06 | \$17.60 | \$22.27 | \$28.74 | \$39.01 | \$27,156 | \$36,618 | \$46,321 | \$59,769 | \$81,132 |
| 53-2021 | Air Traffic Controllers | 90 | 27.6 | \$35.56 | \$73,968 | 8.6 | \$19.36 | \$22.04 | \$37.23 | \$48.40 | \$52.89 | \$40,261 | \$45,841 | \$77,449 | \$100,667 | \$110,020 |
| 53-3021 | Bus Drivers, Transit and Intercity | 290 | 29.2 | \$13.81 | \$28,719 | 5.2 | \$9.51 | \$11.69 | \$13.16 | \$16.96 | \$19.63 | \$19,791 | \$24,315 | \$27,381 | \$35,276 | \$40,834 |
| 53-3022 | Bus Drivers, School | 790 | 9.0 | \$12.60 | \$26,211 | 1.5 | \$9.96 | \$11.37 | \$12.50 | \$13.67 | \$15.76 | \$20,716 | \$23,647 | \$26,000 | \$28,431 | \$32,782 |
| 53-3031 | Driver/Sales Workers | 440 | 24.6 | \$11.89 | \$24,731 | 10.1 | \$6.32 | \$7.98 | \$10.40 | \$15.09 | \$19.87 | \$13,145 | \$16,605 | \$21,632 | \$31,392 | \$41,331 |
| 53-3032 | Truck Drivers, Heavy and Tractor-Trailer | 1,620 | 10.1 | \$17.15 | \$35,670 | 2.7 | \$11.40 | \$13.50 | \$16.66 | \$20.25 | \$23.35 | \$23,716 | \$28,073 | \$34,662 | \$42,115 | \$48,577 |
| 53-3033 | Truck Drivers, Light or Delivery Services | 1,540 | 9.7 | \$12.61 | \$26,237 | 5.8 | \$7.42 | \$9.50 | \$11.85 | \$15.60 | \$19.97 | \$15,435 | \$19,755 | \$24,652 | \$32,456 | \$41,528 |
| 53-3041 | Taxi Drivers and Chauffeurs | 110 | 15.3 | \$9.39 | \$19,523 | 3.2 | \$6.52 | \$7.80 | \$9.58 | \$10.77 | \$12.20 | \$13,560 | \$16,226 | \$19,917 | \$22,406 | \$25,371 |
| 53-3099 | Motor Vehicle Operators, All Other | 90 | 25.2 | \$13.77 | \$28,647 | 11.7 | \$8.11 | \$10.60 | \$14.28 | \$16.53 | \$19.33 | \$16,877 | \$22,052 | \$29,707 | \$34,392 | \$40,198 |
| 53-6021 | Parking Lot Attendants | 220 | 11.2 | \$9.12 | \$18,977 | 3.5 | \$6.58 | \$8.09 | \$9.45 | \$10.37 | \$10.92 | \$13,691 | \$16,828 | \$19,652 | \$21,570 | \$22,723 |
| 53-6031 | Service Station Attendants | ** | ** | \$10.20 | \$21,210 | 5.6 | \$7.04 | \$7.67 | \$8.68 | \$12.60 | \$16.46 | \$14,639 | \$15,956 | \$18,048 | \$26,215 | \$34,230 |
| 53-6099 | Transportation Workers, All Other | 90 | 13.7 | \$16.19 | \$33,685 | 6.4 | \$10.79 | \$14.04 | \$16.12 | \$18.98 | \$21.08 | \$22,453 | \$29,210 | \$33,536 | \$39,483 | \$43,844 |
| 53-7032 | Excavating and Loading Machine and Dragline Operators | 240 | 40.6 | \$17.75 | \$36,922 | 4.3 | \$13.60 | \$15.24 | \$17.83 | \$20.34 | \$22.11 | \$28,279 | \$31,693 | \$37,081 | \$42,303 | \$45,990 |
| 53-7051 | Industrial Truck and Tractor Operators | 530 | 9.6 | \$12.06 | \$25,088 | 2.3 | \$8.58 | \$9.87 | \$11.95 | \$14.33 | \$16.18 | \$17,839 | \$20,530 | \$24,856 | \$29,804 | \$33,644 |
| 53-7061 | Cleaners of Vehicles and Equipment | 520 | 19.7 | \$9.40 | \$19,547 | 5.3 | \$5.96 | \$6.99 | \$8.89 | \$11.04 | \$13.71 | \$12,389 | \$14,542 | \$18,489 | \$22,960 | \$28,507 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 2,720 | 13.9 | \$10.62 | \$22,092 | 2.1 | \$7.30 | \$8.40 | \$10.11 | \$12.41 | \$15.10 | \$15,192 | \$17,473 | \$21,038 | \$25,804 | \$31,404 |
| 53-7063 | Machine Feeders and Offbearers | ** | ** | \$10.05 | \$20,898 | 3.3 | \$6.82 | \$8.29 | \$10.17 | \$12.06 | \$13.24 | \$14,185 | \$17,246 | \$21,149 | \$25,077 | \$27,544 |
| 53-7064 | Packers and Packagers, Hand | 750 | 10.8 | \$9.13 | \$18,986 | 4.0 | \$6.90 | \$7.43 | \$8.25 | \$10.10 | \$14.12 | \$14,344 | \$15,453 | \$17,166 | \$21,017 | \$29,363 |


| Occupa- tional Code | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25 th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | Total all occupations | 1,175,160 | 0.5 | \$20.49 | \$42,620 | 0.8 | \$8.12 | \$10.99 | \$16.45 | \$25.30 | \$37.69 | \$16,890 | \$22,850 | \$34,210 | \$52,630 | \$78,390 |
| 11-0000 | Management Occupations | 61,480 | 2.2 | \$45.97 | \$95,611 | 1.0 | \$20.82 | \$29.67 | \$41.55 | \$56.76 | \# | \$43,314 | \$61,717 | \$86,420 | \$118,063 | \# |
| 11-1011 | Chief Executives | 1,730 | 11.5 | \$74.99 | \$155,980 | 3.0 | \$46.62 | \$55.11 | \# | \# | \# | \$96,963 | \$114,631 | \# | \# | \# |
| 11-1021 | General and Operations Managers | 18,790 | 3.1 | \$51.71 | \$107,558 | 1.3 | \$21.95 | \$30.64 | \$45.16 | \$69.74 | \# | \$45,663 | \$63,730 | \$93,931 | \$145,051 | \# |
| 11-2011 | Advertising and Promotions Managers | 620 | 17.1 | \$40.51 | \$84,269 | 6.5 | \$18.14 | \$23.02 | \$39.35 | \$56.71 | \$65.80 | \$37,741 | \$47,879 | \$81,848 | \$117,953 | \$136,872 |
| 11-2021 | Marketing Managers | 2,270 | 6.5 | \$43.67 | \$90,830 | 1.9 | \$24.27 | \$30.09 | \$39.16 | \$52.71 | \# | \$50,485 | \$62,577 | \$81,443 | \$109,627 | \# |
| 11-2022 | Sales Managers | 3,350 | 10.7 | \$51.60 | \$107,327 | 2.9 | \$25.76 | \$36.07 | \$48.37 | \$63.14 | \# | \$53,579 | \$75,028 | \$100,616 | \$131,325 | \# |
| 11-2031 | Public Relations Managers | 610 | 13.5 | \$43.37 | \$90,203 | 4.6 | \$21.06 | \$29.01 | \$42.61 | \$54.64 | \$67.05 | \$43,815 | \$60,331 | \$88,620 | \$113,649 | \$139,469 |
| 11-3011 | Administrative Services Managers | 1,980 | 7.2 | \$34.28 | \$71,295 | 1.6 | \$19.04 | \$24.48 | \$32.55 | \$42.19 | \$53.00 | \$39,603 | \$50,913 | \$67,703 | \$87,748 | \$110,241 |
| 11-3021 | Computer and Information Systems Managers | 3,390 | 8.1 | \$50.94 | \$105,957 | 1.7 | \$33.87 | \$40.53 | \$49.55 | \$59.98 | \# | \$70,459 | \$84,299 | \$103,059 | \$124,758 | \# |
| 11-3031 | Financial Managers | 4,320 | 8.5 | \$48.31 | \$100,480 | 2.3 | \$29.17 | \$34.83 | \$43.96 | \$56.09 | \# | \$60,682 | \$72,456 | \$91,441 | \$116,669 | \# |
| 11-3041 | Compensation and Benefits Managers | 380 | 6.9 | \$35.91 | \$74,698 | 3.0 | \$20.58 | \$24.13 | \$31.16 | \$42.53 | \$58.89 | \$42,800 | \$50,194 | \$64,811 | \$88,470 | \$122,491 |
| 11-3042 | Training and Development Managers | 380 | 13.0 | \$38.44 | \$79,954 | 2.6 | \$21.90 | \$28.25 | \$37.10 | \$44.99 | \$54.48 | \$45,552 | \$58,769 | \$77,166 | \$93,574 | \$113,323 |
| 11-3049 | Human Resources Managers, All Other | 630 | 5.8 | \$44.03 | \$91,585 | 1.8 | \$27.43 | \$33.26 | \$41.74 | \$51.82 | \$64.70 | \$57,063 | \$69,173 | \$86,816 | \$107,778 | \$134,582 |
| 11-3051 | Industrial Production Managers | 970 | 11.9 | \$34.73 | \$72,230 | 2.9 | \$16.73 | \$25.14 | \$32.43 | \$42.46 | \$54.80 | \$34,797 | \$52,289 | \$67,460 | \$88,327 | \$113,980 |
| 11-3061 | Purchasing Managers | 520 | 7.9 | \$39.89 | \$82,973 | 2.5 | \$22.74 | \$30.27 | \$38.10 | \$48.78 | \$59.13 | \$47,290 | \$62,961 | \$79,246 | \$101,455 | \$122,992 |
| 11-3071 | Transportation, Storage, and Distribution Managers | 830 | 8.9 | \$39.07 | \$81,261 | 6.7 | \$21.88 | \$26.75 | \$33.72 | \$43.54 | \$67.03 | \$45,514 | \$55,647 | \$70,146 | \$90,572 | \$139,416 |
| 11-9021 | Construction Managers | 3,400 | 13.0 | \$38.44 | \$79,963 | 8.9 | \$16.70 | \$26.59 | \$34.69 | \$44.16 | \$62.24 | \$34,738 | \$55,299 | \$72,146 | \$91,855 | \$129,457 |
| 11-9031 | Education Administrators, Preschool and Child Care Center/Program | 340 | 16.5 | \$17.03 | \$35,418 | 6.7 | \$10.98 | \$12.35 | \$14.60 | \$20.76 | \$27.76 | \$22,839 | \$25,685 | \$30,378 | \$43,171 | \$57,741 |
| 11-9032 | Education Administrators, Elementary and Secondary School | 1,640 | 0.6 | \# | \$80,042 | 1.3 | \# | \# | \# | \# | \# | \$60,514 | \$69,274 | \$81,169 | \$91,859 | \$104,711 |
| 11-9033 | Education Administrators, Postsecondary | 680 | 19.7 | \$33.32 | \$69,298 | 5.3 | \$18.19 | \$23.47 | \$28.90 | \$40.56 | \$51.34 | \$37,827 | \$48,826 | \$60,116 | \$84,358 | \$106,796 |
| 11-9039 | Education Administrators, All Other | 280 | 25.3 | \$29.98 | \$62,352 | 5.5 | \$14.91 | \$22.89 | \$30.01 | \$39.29 | \$44.61 | \$31,015 | \$47,605 | \$62,421 | \$81,718 | \$92,786 |
| 11-9041 | Engineering Managers | 2,160 | 11.4 | \$51.03 | \$106,144 | 1.8 | \$36.56 | \$41.71 | \$49.06 | \$57.22 | \$69.44 | \$76,052 | \$86,761 | \$102,053 | \$119,019 | \$144,428 |
| 11-9051 | Food Service Managers | 1,430 | 11.5 | \$31.98 | \$66,513 | 5.8 | \$17.46 | \$19.36 | \$23.91 | \$35.83 | \$54.52 | \$36,323 | \$40,260 | \$49,728 | \$74,536 | \$113,396 |
| 11-9061 | Funeral Directors | 100 | 20.4 | \$19.76 | \$41,099 | 5.1 | \$16.00 | \$17.77 | \$19.62 | \$21.46 | \$24.84 | \$33,284 | \$36,964 | \$40,804 | \$44,645 | \$51,674 |
| 11-9071 | Gaming Managers | ** | ** | \$24.20 | \$50,330 | 5.7 | \$18.18 | \$19.15 | \$20.76 | \$22.38 | \$41.12 | \$37,805 | \$39,824 | \$43,189 | \$46,553 | \$85,521 |
| 11-9081 | Lodging Managers | 160 | 19.7 | \$32.05 | \$66,661 | 12.0 | \$16.07 | \$19.57 | \$28.79 | \$38.15 | \$63.41 | \$33,427 | \$40,715 | \$59,886 | \$79,351 | \$131,891 |
| 11-9111 | Medical and Health Services Managers | 1,550 | 7.7 | \$41.06 | \$85,412 | 3.1 | \$24.32 | \$30.09 | \$37.79 | \$48.64 | \$62.88 | \$50,581 | \$62,587 | \$78,593 | \$101,165 | \$130,786 |
| 11-9121 | Natural Sciences Managers | 570 | 9.5 | \$50.64 | \$105,329 | 4.3 | \$32.01 | \$39.33 | \$48.47 | \$57.85 | \# | \$66,584 | \$81,809 | \$100,825 | \$120,322 | \# |
| 11-9131 | Postmasters and Mail Superintendents | 60 | 0.0 | \$29.66 | \$61,697 | 1.2 | \$21.68 | \$23.92 | \$28.03 | \$35.75 | \$41.83 | \$45,101 | \$49,749 | \$58,296 | \$74,350 | \$87,004 |


| Occupational Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th <br> Percentile <br> (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11-9141 | Property, Real Estate, and Community Association Managers | 2,940 | 13.3 | \$31.72 | \$65,983 | 10.4 | \$12.23 | \$15.82 | \$25.35 | \$40.62 | \$56.88 | \$25,436 | \$32,913 | \$52,719 | \$84,489 | \$118,318 |
| 11-9151 | Social and Community Service Managers | 790 | 10.2 | \$27.68 | \$57,570 | 4.6 | \$16.45 | \$19.47 | \$24.59 | \$31.96 | \$47.65 | \$34,208 | \$40,502 | \$51,150 | \$66,487 | \$99,121 |
| 11-9199 | Managers, All Other | 4,480 | 9.4 | \$45.44 | \$94,525 | 2.7 | \$26.01 | \$32.14 | \$43.83 | \$54.52 | \$69.04 | \$54,103 | \$66,848 | \$91,162 | \$113,398 | \$143,612 |
| 13-0000 | Business and Financial Operations Occupations | 69,110 | 2.4 | \$29.65 | \$61,674 | 1.4 | \$15.77 | \$20.11 | \$26.60 | \$35.09 | \$45.69 | \$32,808 | \$41,825 | \$55,328 | \$72,987 | \$95,040 |
| 13-1011 | Agents and Business Managers of Artists, Performers, and Athletes | 60 | 23.7 | \$26.20 | \$54,499 | 10.9 | \$14.17 | \$17.04 | \$24.67 | \$30.99 | \$34.95 | \$29,469 | \$35,445 | \$51,318 | \$64,462 | \$72,695 |
| 13-1021 | Purchasing Agents and Buyers, Farm Products | 110 | 42.7 | \$31.13 | \$64,740 | 3.7 | \$19.09 | \$25.25 | \$32.53 | \$38.70 | \$41.90 | \$39,697 | \$52,520 | \$67,661 | \$80,499 | \$87,161 |
| 13-1022 | Wholesale and Retail Buyers, Except Farm Products | 1,310 | 11.0 | \$22.32 | \$46,424 | 2.9 | \$12.76 | \$15.59 | \$19.25 | \$26.49 | \$35.70 | \$26,534 | \$32,437 | \$40,033 | \$55,098 | \$74,248 |
| 13-1023 | Purchasing Agents, Except Wholesale, Retail, and Farm Products | 2,790 | 11.0 | \$26.01 | \$54,103 | 1.7 | \$16.41 | \$20.24 | \$24.93 | \$30.74 | \$38.95 | \$34,126 | \$42,091 | \$51,850 | \$63,948 | \$81,020 |
| 13-1031 | Claims Adjusters, Examiners, and Investigators | 2,950 | 12.7 | \$25.42 | \$52,866 | 2.5 | \$17.56 | \$19.42 | \$23.16 | \$30.71 | \$37.37 | \$36,524 | \$40,404 | \$48,183 | \$63,873 | \$77,724 |
| 13-1032 | Insurance Appraisers, Auto Damage | ** | ** | \$24.71 | \$51,389 | 7.6 | \$18.62 | \$20.94 | \$24.42 | \$28.24 | \$32.52 | \$38,733 | \$43,548 | \$50,800 | \$58,745 | \$67,650 |
| 13-1041 | Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation | 1,900 | 7.5 | \$28.19 | \$58,642 | 1.6 | \$19.05 | \$22.90 | \$27.22 | \$33.18 | \$39.72 | \$39,619 | \$47,631 | \$56,616 | \$69,017 | \$82,615 |
| 13-1051 | Cost Estimators | 2,940 | 14.5 | \$28.51 | \$59,303 | 1.9 | \$18.37 | \$21.60 | \$26.71 | \$33.76 | \$44.08 | \$38,216 | \$44,937 | \$55,552 | \$70,215 | \$91,687 |
| 13-1061 | Emergency Management Specialists | ** | ** | \$35.01 | \$72,822 | 5.5 | \$17.62 | \$25.10 | \$32.68 | \$41.36 | \$51.06 | \$36,645 | \$52,209 | \$67,983 | \$86,038 | \$106,212 |
| 13-1071 | Employment, Recruitment, and Placement Specialists | 1,550 | 8.6 | \$24.66 | \$51,298 | 3.3 | \$14.85 | \$17.11 | \$21.45 | \$28.51 | \$38.19 | \$30,883 | \$35,584 | \$44,617 | \$59,310 | \$79,441 |
| 13-1072 | Compensation, Benefits, and Job Analysis Specialists | 1,220 | 11.3 | \$27.19 | \$56,558 | 2.1 | \$16.56 | \$20.22 | \$25.60 | \$32.60 | \$39.57 | \$34,442 | \$42,067 | \$53,258 | \$67,809 | \$82,305 |
| 13-1073 | Training and Development Specialists | 2,820 | 9.9 | \$24.37 | \$50,691 | 3.5 | \$14.09 | \$17.88 | \$23.84 | \$30.62 | \$35.71 | \$29,316 | \$37,184 | \$49,590 | \$63,698 | \$74,272 |
| 13-1079 | Human Resources, Training, and Labor Relations Specialists, All Other | 1,250 | 5.5 | \$27.09 | \$56,340 | 1.8 | \$15.49 | \$20.04 | \$25.47 | \$32.48 | \$41.34 | \$32,229 | \$41,681 | \$52,988 | \$67,567 | \$85,995 |
| 13-1081 | Logisticians | 520 | 14.3 | \$33.38 | \$69,436 | 1.6 | \$22.27 | \$27.13 | \$33.23 | \$40.23 | \$45.83 | \$46,330 | \$56,424 | \$69,108 | \$83,683 | \$95,320 |
| 13-1111 | Management Analysts | 4,850 | 11.3 | \$38.74 | \$80,579 | 5.1 | \$18.84 | \$24.26 | \$35.12 | \$49.58 | \$65.65 | \$39,182 | \$50,466 | \$73,057 | \$103,120 | \$136,551 |
| 13-1121 | Meeting and Convention Planners | 600 | 15.4 | \$21.48 | \$44,677 | 3.1 | \$13.50 | \$16.36 | \$20.24 | \$26.30 | \$32.22 | \$28,087 | \$34,024 | \$42,090 | \$54,706 | \$67,021 |
| 13-1199 | Business Operations Specialists, All Other | 13,040 | 6.0 | \$31.06 | \$64,600 | 3.5 | \$16.00 | \$21.50 | \$29.31 | \$37.64 | \$48.47 | \$33,273 | \$44,711 | \$60,955 | \$78,286 | \$100,816 |
| 13-2011 | Accountants and Auditors | 14,890 | 4.5 | \$28.98 | \$60,277 | 2.5 | \$15.60 | \$20.07 | \$25.87 | \$34.35 | \$43.08 | \$32,443 | \$41,737 | \$53,806 | \$71,450 | \$89,603 |
| 13-2021 | Appraisers and Assessors of Real Estate | 1,510 | 30.5 | \$25.08 | \$52,175 | 18.5 | \$6.14 | \$15.97 | \$29.25 | \$33.54 | \$39.06 | \$12,774 | \$33,217 | \$60,848 | \$69,759 | \$81,241 |
| 13-2031 | Budget Analysts | 440 | 8.6 | \$31.26 | \$65,012 | 2.0 | \$21.01 | \$24.82 | \$30.66 | \$37.92 | \$42.98 | \$43,696 | \$51,625 | \$63,764 | \$78,879 | \$89,389 |
| 13-2041 | Credit Analysts | 730 | 16.3 | \$39.40 | \$81,959 | 12.9 | \$18.60 | \$23.63 | \$31.55 | \$42.76 | \# | \$38,697 | \$49,156 | \$65,621 | \$88,944 | \# |
| ** Employment estimate not available |  | \# Wage estimate not available |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| $\begin{gathered} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{gathered}$ | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | $\left\|\begin{array}{c} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 50 th Percentile (Hourly) | 75th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th <br> Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13-2051 | Financial Analysts | 3,000 | 19.4 | \$38.99 | \$81,092 | 9.2 | \$18.48 | \$21.84 | \$30.46 | \$44.96 | \# | \$38,429 | \$45,437 | \$63,352 | \$93,523 | \# |
| 13-2052 | Personal Financial Advisors | 1,120 | 44.6 | \$31.09 | \$64,658 | 10.5 | \$15.75 | \$19.15 | \$26.91 | \$42.99 | \$51.89 | \$32,751 | \$39,826 | \$55,978 | \$89,415 | \$107,927 |
| 13-2053 | Insurance Underwriters | 950 | 12.9 | \$28.94 | \$60,199 | 4.1 | \$14.97 | \$18.89 | \$26.76 | \$35.52 | \$42.56 | \$31,127 | \$39,299 | \$55,656 | \$73,890 | \$88,533 |
| 13-2061 | Financial Examiners | 240 | 14.4 | \$34.90 | \$72,592 | 6.3 | \$17.86 | \$22.45 | \$32.67 | \$42.77 | \$54.68 | \$37,142 | \$46,706 | \$67,963 | \$88,971 | \$113,734 |
| 13-2071 | Loan Counselors | 460 | 42.6 | \$23.23 | \$48,319 | 3.8 | \$14.39 | \$17.24 | \$21.37 | \$26.34 | \$35.04 | \$29,922 | \$35,863 | \$44,453 | \$54,787 | \$72,880 |
| 13-2072 | Loan Officers | 4,540 | 12.3 | \$28.30 | \$58,866 | 4.3 | \$14.06 | \$17.51 | \$23.54 | \$31.78 | \$47.20 | \$29,242 | \$36,427 | \$48,973 | \$66,105 | \$98,181 |
| 13-2081 | Tax Examiners, Collectors, and Revenue Agents | 660 | 1.1 | \$28.75 | \$59,807 | 1.0 | \$16.59 | \$20.44 | \$26.55 | \$37.06 | \$44.73 | \$34,497 | \$42,511 | \$55,214 | \$77,091 | \$93,031 |
| 13-2082 | Tax Preparers | 150 | 23.3 | \$12.68 | \$26,382 | 7.8 | \$7.97 | \$9.04 | \$10.65 | \$14.10 | \$21.19 | \$16,584 | \$18,798 | \$22,146 | \$29,319 | \$44,078 |
| 13-2099 | Financial Specialists, All Other | 2,130 | 14.1 | \$28.77 | \$59,834 | 4.7 | \$17.11 | \$21.62 | \$26.45 | \$33.22 | \$41.35 | \$35,588 | \$44,962 | \$55,015 | \$69,104 | \$86,003 |
| 15-0000 | Computer and Mathematical Occupations | 44,110 | 3.5 | \$34.37 | \$71,498 | 1.3 | \$19.32 | \$25.45 | \$33.50 | \$42.12 | \$51.03 | \$40,183 | \$52,945 | \$69,676 | \$87,613 | \$106,144 |
| 15-1011 | Computer and Information Scientists, Research | 150 | 26.2 | \$46.47 | \$96,651 | 6.4 | \$26.24 | \$38.21 | \$47.33 | \$56.71 | \$65.56 | \$54,586 | \$79,471 | \$98,455 | \$117,960 | \$136,357 |
| 15-1021 | Computer Programmers | 3,510 | 22.8 | \$37.26 | \$77,498 | 5.2 | \$20.46 | \$26.32 | \$33.85 | \$41.54 | \$54.61 | \$42,563 | \$54,743 | \$70,416 | \$86,409 | \$113,585 |
| 15-1031 | Computer Software Engineers, Applications | 8,920 | 12.2 | \$39.43 | \$82,018 | 1.5 | \$26.73 | \$32.42 | \$39.41 | \$45.60 | \$53.48 | \$55,594 | \$67,438 | \$81,965 | \$94,843 | \$111,229 |
| 15-1032 | Computer Software Engineers, Systems Software | 4,440 | 11.0 | \$40.74 | \$84,740 | 2.7 | \$27.08 | \$32.39 | \$39.92 | \$48.60 | \$56.57 | \$56,322 | \$67,365 | \$83,036 | \$101,085 | \$117,658 |
| 15-1041 | Computer Support Specialists | 7,720 | 9.5 | \$24.61 | \$51,192 | 2.8 | \$14.60 | \$17.82 | \$23.89 | \$29.46 | \$36.32 | \$30,368 | \$37,068 | \$49,698 | \$61,272 | \$75,538 |
| 15-1051 | Computer Systems Analysts | 7,130 | 9.4 | \$35.01 | \$72,813 | 1.5 | \$20.70 | \$27.08 | \$34.85 | \$42.40 | \$50.43 | \$43,049 | \$56,321 | \$72,494 | \$88,197 | \$104,887 |
| 15-1061 | Database Administrators | 1,720 | 15.1 | \$32.45 | \$67,503 | 1.9 | \$17.90 | \$24.60 | \$31.55 | \$41.06 | \$48.87 | \$37,238 | \$51,160 | \$65,629 | \$85,412 | \$101,648 |
| 15-1071 | Network and Computer Systems Administrators | 4,470 | 10.8 | \$34.63 | \$72,029 | 4.2 | \$20.39 | \$25.81 | \$33.03 | \$41.74 | \$51.73 | \$42,402 | \$53,695 | \$68,712 | \$86,828 | \$107,597 |
| 15-1081 | Network Systems and Data Communications Analysts | 2,780 | 8.7 | \$33.10 | \$68,851 | 2.7 | \$20.96 | \$26.09 | \$32.99 | \$39.94 | \$45.23 | \$43,592 | \$54,263 | \$68,624 | \$83,078 | \$94,069 |
| 15-1099 | Computer Specialists, All Other | 2,110 | 7.8 | \$30.48 | \$63,407 | 2.5 | \$17.26 | \$23.12 | \$30.03 | \$37.55 | \$44.07 | \$35,906 | \$48,098 | \$62,453 | \$78,099 | \$91,665 |
| 15-2011 | Actuaries | ** | ** | \$42.46 | \$88,325 | 4.2 | \$23.32 | \$29.48 | \$39.43 | \$51.57 | \$66.24 | \$48,505 | \$61,328 | \$82,019 | \$107,268 | \$137,780 |
| 15-2031 | Operations Research Analysts | 680 | 16.9 | \$31.00 | \$64,473 | 2.3 | \$20.37 | \$24.34 | \$29.06 | \$37.66 | \$44.98 | \$42,369 | \$50,622 | \$60,448 | \$78,338 | \$93,566 |
| 15-2041 | Statisticians | 180 | 11.9 | \$32.08 | \$66,725 | 2.5 | \$22.20 | \$25.09 | \$30.24 | \$36.28 | \$42.85 | \$46,172 | \$52,194 | \$62,892 | \$75,473 | \$89,134 |
| 17-0000 | Architecture and Engineering Occupations | 28,370 | 5.7 | \$31.97 | \$66,498 | 1.6 | \$18.35 | \$23.28 | \$30.29 | \$39.71 | \$48.41 | \$38,165 | \$48,429 | \$62,995 | \$82,596 | \$100,696 |
| 17-1011 | Architects, Except Landscape and Naval | 1,740 | 7.4 | \$35.47 | \$73,768 | 12.3 | \$18.79 | \$21.63 | \$28.97 | \$41.23 | \$63.06 | \$39,087 | \$44,995 | \$60,256 | \$85,766 | \$131,167 |
| 17-1012 | Landscape Architects | 800 | 32.0 | \$26.44 | \$55,005 | 3.7 | \$18.06 | \$21.36 | \$24.88 | \$30.68 | \$38.64 | \$37,570 | \$44,420 | \$51,747 | \$63,822 | \$80,369 |
| 17-1021 | Cartographers and Photogrammetrists | 530 | 21.9 | \$29.36 | \$61,064 | 5.8 | \$19.65 | \$23.64 | \$28.92 | \$34.89 | \$40.96 | \$40,864 | \$49,164 | \$60,145 | \$72,576 | \$85,200 |
| 17-1022 | Surveyors | 580 | 29.5 | \$23.60 | \$49,097 | 4.2 | \$14.79 | \$16.41 | \$22.10 | \$28.14 | \$36.38 | \$30,762 | \$34,134 | \$45,964 | \$58,525 | \$75,663 |
| 17-2011 | Aerospace Engineers | ** | ** | \$34.78 | \$72,338 | 2.6 | \$20.34 | \$26.86 | \$36.79 | \$42.42 | \$48.54 | \$42,311 | \$55,871 | \$76,526 | \$88,231 | \$100,972 |
| 17-2031 | Biomedical Engineers | 60 | 43.5 | \$26.28 | \$54,672 | 13.3 | \$15.78 | \$18.80 | \$28.40 | \$33.04 | \$36.18 | \$32,822 | \$39,097 | \$59,066 | \$68,729 | \$75,247 |
| 17-2041 | Chemical Engineers | 290 | 19.2 | \$37.59 | \$78,197 | 2.0 | \$24.00 | \$29.71 | \$36.91 | \$44.70 | \$53.41 | \$49,926 | \$61,802 | \$76,769 | \$92,971 | \$111,090 |
| 17-2051 | Civil Engineers | 5,620 | 18.6 | \$33.70 | \$70,092 | 3.2 | \$22.24 | \$25.74 | \$32.73 | \$40.98 | \$49.68 | \$46,259 | \$53,541 | \$68,087 | \$85,245 | \$103,340 |


| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | $\begin{array}{\|c\|} \hline \text { Employ- } \\ \text { ment Per- } \\ \text { centage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \\ \hline \end{array}$ | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | $\left\|\begin{array}{c} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\| P$ | $\begin{gathered} 50 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\left\lvert\, \begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered} \mathrm{P}\right.$ | 90th Percentile (Hourly) | 10th Percentile (Annual) | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 17-2061 | Computer Hardware Engineers | 450 | 24.5 | \$42.40 | \$88,201 | 8.4 | \$23.30 | \$31.66 | \$40.64 | \$52.72 | \$62.42 | \$48,471 | \$65,863 | \$84,541 | \$109,661 | \$129,839 |
| 17-2071 | Electrical Engineers | 1,430 | 20.9 | \$36.52 | \$75,956 | 1.9 | \$23.30 | \$28.63 | \$36.75 | \$43.93 | \$52.04 | \$48,460 | \$59,545 | \$76,441 | \$91,366 | \$108,248 |
| 17-2072 | Electronics Engineers, Except Computer | 2,180 | 12.8 | \$37.74 | \$78,502 | 2.3 | \$26.01 | \$30.50 | \$36.51 | \$43.73 | \$53.66 | \$54,099 | \$63,434 | \$75,940 | \$90,959 | \$111,619 |
| 17-2081 | Environmental Engineers | 1,080 | 25.9 | \$34.75 | \$72,270 | 4.7 | \$20.56 | \$25.04 | \$33.82 | \$42.83 | \$51.90 | \$42,758 | \$52,080 | \$70,342 | \$89,078 | \$107,944 |
| 17-2111 | Health and Safety Engineers, Except Mining Safety Engineers and Inspectors | 240 | 22.7 | \$32.56 | \$67,730 | 8.7 | \$18.42 | \$21.44 | \$33.21 | \$41.13 | \$48.25 | \$38,304 | \$44,589 | \$69,080 | \$85,548 | \$100,357 |
| 17-2112 | Industrial Engineers | 1,190 | 10.3 | \$35.93 | \$74,739 | 3.5 | \$23.00 | \$27.54 | \$33.72 | \$42.59 | \$55.91 | \$47,846 | \$57,278 | \$70,128 | \$88,593 | \$116,300 |
| 17-2131 | Materials Engineers | 190 | 36.9 | \$38.64 | \$80,371 | 6.0 | \$24.99 | \$32.00 | \$38.00 | \$42.88 | \$54.66 | \$51,971 | \$66,551 | \$79,033 | \$89,188 | \$113,688 |
| 17-2141 | Mechanical Engineers | 2,440 | 23.5 | \$33.73 | \$70,164 | 2.2 | \$22.80 | \$26.55 | \$32.88 | \$40.50 | \$45.90 | \$47,432 | \$55,220 | \$68,398 | \$84,248 | \$95,473 |
| 17-2151 | Mining and Geological Engineers, Including Mining Safety Engineers | 210 | 23.3 | \$39.72 | \$82,611 | 10.7 | \$21.65 | \$27.04 | \$38.90 | \$50.02 | \$55.80 | \$45,036 | \$56,237 | \$80,915 | \$104,050 | \$116,063 |
| 17-2171 | Petroleum Engineers | 320 | 26.9 | \$47.22 | \$98,219 | 3.6 | \$35.74 | \$39.08 | \$44.54 | \$53.80 | \$65.63 | \$74,349 | \$81,288 | \$92,647 | \$111,911 | \$136,513 |
| 17-2199 | Engineers, All Other | 680 | 14.9 | \$39.17 | \$81,465 | 1.4 | \$24.10 | \$31.62 | \$39.87 | \$47.91 | \$54.56 | \$50,131 | \$65,770 | \$82,927 | \$99,651 | \$113,491 |
| 17-3011 | Architectural and Civil Drafters | 990 | 11.8 | \$23.29 | \$48,441 | 2.9 | \$15.19 | \$18.11 | \$22.99 | \$27.37 | \$33.10 | \$31,597 | \$37,667 | \$47,809 | \$56,920 | \$68,841 |
| 17-3012 | Electrical and Electronics Drafters | 390 | 19.1 | \$24.17 | \$50,274 | 3.4 | \$15.00 | \$17.29 | \$23.45 | \$29.14 | \$35.65 | \$31,194 | \$35,960 | \$48,771 | \$60,606 | \$74,159 |
| 17-3013 | Mechanical Drafters | 590 | 19.0 | \$22.99 | \$47,815 | 5.1 | \$14.88 | \$16.80 | \$20.83 | \$27.43 | \$36.43 | \$30,950 | \$34,934 | \$43,333 | \$57,052 | \$75,774 |
| 17-3019 | Drafters, All Other | ** | ** | \$28.27 | \$58,810 | 3.9 | \$16.52 | \$23.37 | \$28.79 | \$33.72 | \$39.85 | \$34,352 | \$48,605 | \$59,887 | \$70,131 | \$82,895 |
| 17-3022 | Civil Engineering Technicians | 1,180 | 26.0 | \$19.57 | \$40,698 | 4.1 | \$12.77 | \$15.28 | \$19.55 | \$23.10 | \$27.23 | \$26,564 | \$31,775 | \$40,670 | \$48,042 | \$56,635 |
| 17-3023 | Electrical and Electronic Engineering Technicians | 960 | 16.5 | \$25.10 | \$52,206 | 2.8 | \$17.42 | \$20.70 | \$24.73 | \$29.25 | \$34.28 | \$36,228 | \$43,050 | \$51,440 | \$60,832 | \$71,307 |
| 17-3024 | Electro-Mechanical Technicians | 80 | 24.5 | \$22.81 | \$47,445 | 2.8 | \$17.03 | \$19.23 | \$22.93 | \$26.18 | \$28.89 | \$35,424 | \$39,994 | \$47,697 | \$54,456 | \$60,088 |
| 17-3025 | Environmental Engineering Technicians | ** | ** | \$21.08 | \$43,856 | 6.3 | \$12.33 | \$15.15 | \$19.94 | \$25.61 | \$33.38 | \$25,641 | \$31,511 | \$41,476 | \$53,260 | \$69,432 |
| 17-3026 | Industrial Engineering Technicians | 460 | 12.4 | \$23.08 | \$47,999 | 3.3 | \$14.43 | \$18.11 | \$21.88 | \$26.91 | \$33.35 | \$30,024 | \$37,673 | \$45,508 | \$55,974 | \$69,378 |
| 17-3027 | Mechanical Engineering Technicians | 240 | 36.1 | \$22.87 | \$47,577 | 8.2 | \$11.02 | \$18.19 | \$24.66 | \$27.25 | \$29.07 | \$22,913 | \$37,826 | \$51,290 | \$56,679 | \$60,458 |
| 17-3029 | Engineering Technicians, Except Drafters, All Other | 550 | 12.1 | \$26.32 | \$54,738 | 1.3 | \$19.14 | \$22.75 | \$26.45 | \$30.70 | \$33.89 | \$39,805 | \$47,319 | \$55,012 | \$63,856 | \$70,490 |
| 17-3031 | Surveying and Mapping Technicians | 440 | 12.4 | \$20.65 | \$42,956 | 2.8 | \$13.77 | \$16.00 | \$19.75 | \$24.93 | \$29.99 | \$28,643 | \$33,286 | \$41,080 | \$51,859 | \$62,382 |
| 19-0000 | Life, Physical, and Social Science Occupations | 12,170 | 5.5 | \$31.56 | \$65,635 | 2.5 | \$15.53 | \$20.43 | \$29.45 | \$40.78 | \$52.02 | \$32,300 | \$42,499 | \$61,266 | \$84,818 | \$108,199 |
| 19-1012 | Food Scientists and Technologists | ** | ** | \$31.76 | \$66,053 | 2.7 | \$18.60 | \$23.79 | \$30.17 | \$39.92 | \$46.41 | \$38,686 | \$49,488 | \$62,763 | \$83,033 | \$96,537 |
| 19-1013 | Soil and Plant Scientists | 90 | 39.4 | \$37.77 | \$78,553 | 13.1 | \$18.87 | \$27.02 | \$42.71 | \$49.40 | \$53.06 | \$39,240 | \$56,197 | \$88,833 | \$102,749 | \$110,364 |
| 19-1021 | Biochemists and Biophysicists | ** | ** | \$30.73 | \$63,911 | 16.3 | \$14.43 | \$15.82 | \$21.72 | \$39.63 | \$46.86 | \$30,023 | \$32,913 | \$45,170 | \$82,432 | \$97,471 |
| 19-1022 | Microbiologists | 140 | 36.0 | \$25.80 | \$53,667 | 4.4 | \$14.80 | \$16.61 | \$22.19 | \$35.98 | \$41.41 | \$30,777 | \$34,553 | \$46,158 | \$74,832 | \$86,136 |
| 19-1029 | Biological Scientists, All Other | 300 | 19.7 | \$35.49 | \$73,827 | 2.0 | \$22.86 | \$29.07 | \$36.15 | \$42.35 | \$49.51 | \$47,546 | \$60,460 | \$75,182 | \$88,081 | \$102,982 |


| Occupational Code | Occupational Title | Employ- <br> ment <br> Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th <br> Percentile <br> (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 19-1031 | Conservation Scientists | 130 | 23.9 | \$27.62 | \$57,458 | 2.9 | \$15.71 | \$18.60 | \$24.41 | \$36.02 | \$43.07 | \$32,667 | \$38,694 | \$50,765 | \$74,918 | \$89,593 |
| 19-1032 | Foresters | 40 | 10.1 | \$35.64 | \$74,133 | 7.6 | \$19.65 | \$24.00 | \$35.12 | \$44.74 | \$52.66 | \$40,875 | \$49,923 | \$73,047 | \$93,053 | \$109,526 |
| 19-1042 | Medical Scientists, Except Epidemiologists | 390 | 37.7 | \$43.60 | \$90,694 | 5.4 | \$21.19 | \$32.10 | \$42.88 | \$53.93 | \$63.77 | \$44,070 | \$66,777 | \$89,192 | \$112,164 | \$132,647 |
| 19-2021 | Atmospheric and Space Scientists | ** | ** | \$29.39 | \$61,127 | 25.4 | \$18.13 | \$19.81 | \$30.11 | \$37.84 | \$43.18 | \$37,700 | \$41,210 | \$62,627 | \$78,715 | \$89,819 |
| 19-2031 | Chemists | 600 | 7.6 | \$32.65 | \$67,907 | 4.9 | \$17.91 | \$23.04 | \$31.18 | \$41.75 | \$51.02 | \$37,253 | \$47,916 | \$64,844 | \$86,847 | \$106,120 |
| 19-2032 | Materials Scientists | 40 | 7.2 | \$41.18 | \$85,648 | 2.1 | \$23.44 | \$30.53 | \$41.57 | \$52.83 | \$61.40 | \$48,762 | \$63,506 | \$86,472 | \$109,895 | \$127,721 |
| 19-2041 | Environmental Scientists and Specialists, Including Health | 1,080 | 16.5 | \$34.65 | \$72,079 | 5.6 | \$17.36 | \$22.70 | \$34.91 | \$43.44 | \$55.97 | \$36,113 | \$47,220 | \$72,619 | \$90,363 | \$116,422 |
| 19-2042 | Geoscientists, Except Hydrologists and Geographers | 900 | 12.9 | \$44.12 | \$91,778 | 3.1 | \$24.68 | \$33.81 | \$44.06 | \$54.49 | \$64.40 | \$51,341 | \$70,322 | \$91,639 | \$113,339 | \$133,950 |
| 19-2043 | Hydrologists | 430 | 35.1 | \$37.84 | \$78,698 | 2.4 | \$21.48 | \$27.87 | \$36.53 | \$48.14 | \$57.01 | \$44,688 | \$57,970 | \$75,976 | \$100,131 | \$118,584 |
| 19-2099 | Physical Scientists, All Other | 510 | 27.1 | \$37.74 | \$78,495 | 3.0 | \$22.69 | \$29.44 | \$38.42 | \$46.19 | \$53.62 | \$47,205 | \$61,234 | \$79,922 | \$96,065 | \$111,528 |
| 19-3011 | Economists | 40 | 4.3 | \$41.76 | \$86,851 | 4.2 | \$22.83 | \$32.49 | \$38.89 | \$46.55 | \$62.99 | \$47,489 | \$67,578 | \$80,893 | \$96,827 | \$131,015 |
| 19-3021 | Market Research Analysts | 1,810 | 11.2 | \$34.16 | \$71,049 | 3.2 | \$18.21 | \$23.28 | \$33.49 | \$43.04 | \$53.58 | \$37,887 | \$48,418 | \$69,660 | \$89,524 | \$111,443 |
| 19-3022 | Survey Researchers | 100 | 30.9 | \$17.80 | \$37,027 | 6.8 | \$8.04 | \$11.32 | \$18.41 | \$21.68 | \$28.00 | \$16,720 | \$23,546 | \$38,288 | \$45,102 | \$58,241 |
| 19-3031 | Clinical, Counseling, and School Psychologists | 890 | 4.9 | \$30.95 | \$64,379 | 4.0 | \$17.04 | \$21.65 | \$29.18 | \$34.74 | \$43.09 | \$35,435 | \$45,028 | \$60,703 | \$72,258 | \$89,630 |
| 19-3039 | Psychologists, All Other | 40 | 11.1 | \$36.20 | \$75,300 | 1.9 | \$24.03 | \$31.84 | \$38.45 | \$43.57 | \$49.43 | \$49,974 | \$66,238 | \$79,979 | \$90,630 | \$102,820 |
| 19-3051 | Urban and Regional Planners | 380 | 11.4 | \$30.05 | \$62,510 | 1.7 | \$20.55 | \$24.28 | \$29.52 | \$35.05 | \$42.12 | \$42,744 | \$50,493 | \$61,408 | \$72,905 | \$87,619 |
| 19-3099 | Social Scientists and Related Workers, All Other | 220 | 11.2 | \$32.97 | \$68,580 | 4.0 | \$20.12 | \$25.84 | \$32.10 | \$40.54 | \$48.92 | \$41,849 | \$53,755 | \$66,772 | \$84,330 | \$101,754 |
| 19-4011 | Agricultural and Food Science Technicians | 40 | 42.2 | \$17.15 | \$35,673 | 2.6 | \$11.70 | \$13.68 | \$16.35 | \$20.48 | \$24.70 | \$24,337 | \$28,464 | \$33,998 | \$42,608 | \$51,381 |
| 19-4021 | Biological Technicians | 660 | 32.5 | \$17.08 | \$35,518 | 1.1 | \$12.02 | \$13.69 | \$16.64 | \$20.31 | \$23.18 | \$25,006 | \$28,479 | \$34,605 | \$42,245 | \$48,206 |
| 19-4031 | Chemical Technicians | 500 | 19.7 | \$19.07 | \$39,667 | 2.6 | \$10.93 | \$14.32 | \$18.56 | \$21.88 | \$28.69 | \$22,736 | \$29,777 | \$38,603 | \$45,519 | \$59,668 |
| 19-4041 | Geological and Petroleum Technicians | 250 | 26.4 | \$29.30 | \$60,947 | 6.1 | \$19.05 | \$23.00 | \$27.19 | \$33.37 | \$40.24 | \$39,632 | \$47,834 | \$56,561 | \$69,405 | \$83,709 |
| 19-4061 | Social Science Research Assistants | ** | ** | \$18.77 | \$39,047 | 1.8 | \$10.78 | \$13.88 | \$17.67 | \$22.68 | \$27.86 | \$22,418 | \$28,875 | \$36,749 | \$47,167 | \$57,954 |
| 19-4091 | Environmental Science and Protection Technicians, Including Health | 350 | 25.6 | \$22.86 | \$47,549 | 4.8 | \$13.09 | \$16.90 | \$22.90 | \$26.74 | \$34.66 | \$27,218 | \$35,143 | \$47,633 | \$55,615 | \$72,089 |
| 19-4092 | Forensic Science Technicians | 150 | 6.3 | \$24.05 | \$50,019 | 1.4 | \$18.08 | \$20.71 | \$24.25 | \$27.21 | \$30.91 | \$37,609 | \$43,068 | \$50,443 | \$56,600 | \$64,291 |
| 19-4093 | Forest and Conservation Technicians | 110 | 15.9 | \$16.19 | \$33,677 | 1.5 | \$11.51 | \$12.63 | \$14.91 | \$18.34 | \$22.39 | \$23,933 | \$26,269 | \$31,023 | \$38,151 | \$46,565 |
| 19-4099 | Life, Physical, and Social Science Technicians, All Other | 700 | 18.7 | \$21.96 | \$45,667 | 4.3 | \$12.34 | \$16.69 | \$22.37 | \$26.07 | \$30.94 | \$25,671 | \$34,713 | \$46,521 | \$54,225 | \$64,363 |
| 21-0000 | Community and Social Services Occupations | 12,430 | 3.9 | \$19.03 | \$39,580 | 2.4 | \$11.42 | \$13.53 | \$17.31 | \$22.90 | \$30.12 | \$23,756 | \$28,138 | \$36,007 | \$47,623 | \$62,649 |
| 21-1011 | Substance Abuse and Behavioral Disorder Counselors | 840 | 25.5 | \$14.97 | \$31,140 | 4.5 | \$11.07 | \$12.30 | \$14.27 | \$17.08 | \$20.49 | \$23,023 | \$25,581 | \$29,671 | \$35,526 | \$42,626 |
| 21-1012 | Educational, Vocational, and School Counselors | 1,110 | 5.6 | \$24.47 | \$50,898 | 3.3 | \$14.08 | \$17.35 | \$24.14 | \$31.46 | \$34.87 | \$29,296 | \$36,092 | \$50,215 | \$65,444 | \$72,525 |
| ** Emplo | yment estimate not available |  |  |  | \# Wage e | stimate $n$ | ot availab |  |  |  |  |  |  |  |  |  |


| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 50th Percentile <br> (Hourly) | 75th Percentile (Hourly) | $\left\|\begin{array}{c} 90 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21-1013 | Marriage and Family Therapists | 150 | 35.9 | \$31.39 | \$65,294 | 13.7 | \$15.04 | \$16.25 | \$18.30 | \$22.24 | \# | \$31,293 | \$33,809 | \$38,069 | \$46,268 | \# |
| 21-1014 | Mental Health Counselors | 1,460 | 15.6 | \$15.62 | \$32,489 | 2.4 | \$11.49 | \$12.32 | \$13.92 | \$17.96 | \$22.27 | \$23,894 | \$25,635 | \$28,956 | \$37,357 | \$46,325 |
| 21-1015 | Rehabilitation Counselors | 590 | 13.9 | \$16.20 | \$33,704 | 4.6 | \$9.84 | \$11.73 | \$13.91 | \$19.12 | \$26.52 | \$20,474 | \$24,407 | \$28,939 | \$39,759 | \$55,165 |
| 21-1019 | Counselors, All Other | 80 | 44.0 | \$22.75 | \$47,314 | 7.2 | \$13.27 | \$15.77 | \$22.31 | \$30.24 | \$33.76 | \$27,602 | \$32,804 | \$46,401 | \$62,903 | \$70,229 |
| 21-1021 | Child, Family, and School Social Workers | 1,800 | 8.5 | \$21.71 | \$45,167 | 3.6 | \$14.07 | \$16.39 | \$20.65 | \$26.35 | \$32.55 | \$29,272 | \$34,081 | \$42,957 | \$54,804 | \$67,707 |
| 21-1022 | Medical and Public Health Social Workers | 840 | 12.9 | \$20.62 | \$42,882 | 3.2 | \$12.91 | \$17.02 | \$19.96 | \$24.04 | \$29.53 | \$26,843 | \$35,406 | \$41,515 | \$50,014 | \$61,426 |
| 21-1023 | Mental Health and Substance Abuse Social Workers | 760 | 15.3 | \$17.55 | \$36,511 | 5.6 | \$10.48 | \$12.45 | \$15.66 | \$20.46 | \$26.95 | \$21,798 | \$25,906 | \$32,578 | \$42,559 | \$56,057 |
| 21-1029 | Social Workers, All Other | 270 | 21.7 | \$19.39 | \$40,339 | 5.9 | \$12.54 | \$14.81 | \$17.51 | \$23.38 | \$30.15 | \$26,075 | \$30,808 | \$36,423 | \$48,621 | \$62,715 |
| 21-1091 | Health Educators | 620 | 19.6 | \$20.53 | \$42,695 | 4.2 | \$9.36 | \$14.45 | \$18.77 | \$26.75 | \$34.61 | \$19,475 | \$30,061 | \$39,043 | \$55,644 | \$71,990 |
| 21-1092 | Probation Officers and Correctional Treatment Specialists | 630 | 0.8 | \$25.69 | \$53,437 | 1.0 | \$17.63 | \$20.75 | \$25.98 | \$30.92 | \$33.90 | \$36,681 | \$43,159 | \$54,035 | \$64,312 | \$70,518 |
| 21-1093 | Social and Human Service Assistants | 1,570 | 8.7 | \$14.33 | \$29,810 | 2.5 | \$8.78 | \$11.75 | \$14.30 | \$16.95 | \$20.02 | \$18,268 | \$24,447 | \$29,745 | \$35,251 | \$41,631 |
| 21-1099 | Community and Social Service Specialists, All Other | 1,420 | 17.0 | \$17.97 | \$37,370 | 5.4 | \$10.72 | \$13.99 | \$16.94 | \$22.40 | \$26.46 | \$22,297 | \$29,107 | \$35,233 | \$46,586 | \$55,042 |
| 21-2011 | Clergy | 190 | 16.1 | \$22.04 | \$45,848 | 2.6 | \$14.06 | \$18.01 | \$20.64 | \$25.12 | \$32.94 | \$29,252 | \$37,469 | \$42,930 | \$52,240 | \$68,524 |
| 21-2021 | Directors, Religious Activities and Education | 50 | 47.2 | \$19.73 | \$41,042 | 9.3 | \$8.58 | \$13.74 | \$19.77 | \$25.09 | \$30.24 | \$17,849 | \$28,586 | \$41,127 | \$52,196 | \$62,907 |
| 21-2099 | Religious Workers, All Other | 40 | 46.1 | \$15.36 | \$31,940 | 20.6 | \$7.82 | \$10.33 | \$12.60 | \$19.46 | \$26.76 | \$16,268 | \$21,491 | \$26,218 | \$40,472 | \$55,664 |
| 23-0000 | Legal Occupations | 12,170 | 7.1 | \$39.64 | \$82,442 | 5.1 | \$17.30 | \$21.26 | \$30.22 | \$52.17 | \# | \$35,994 | \$44,217 | \$62,868 | \$108,517 | \# |
| 23-1011 | Lawyers | 6,950 | 6.1 | \$51.51 | \$107,135 | 7.5 | \$23.09 | \$29.79 | \$45.99 | \$68.91 | \# | \$48,025 | \$61,960 | \$95,669 | \$143,333 | \# |
| 23-1021 | Administrative Law Judges, Adjudicators, and Hearing Officers | 150 | 0.7 | \$45.59 | \$94,817 | 3.5 | \$27.70 | \$33.28 | \$40.49 | \$50.39 | \# | \$57,623 | \$69,221 | \$84,224 | \$104,808 | \# |
| 23-1022 | Arbitrators, Mediators, and Conciliators | 50 | 41.7 | \$37.24 | \$77,451 | 21.0 | \$15.56 | \$19.05 | \$28.28 | \$57.03 | \$67.63 | \$32,365 | \$39,625 | \$58,819 | \$118,631 | \$140,665 |
| 23-1023 | Judges, Magistrate Judges, and Magistrates | 110 | 1.8 | \$46.14 | \$95,978 | 2.8 | \$35.04 | \$39.92 | \$46.42 | \$53.00 | \$61.17 | \$72,890 | \$83,043 | \$96,559 | \$110,231 | \$127,230 |
| 23-2011 | Paralegals and Legal Assistants | 2,640 | 13.9 | \$22.17 | \$46,120 | 2.8 | \$16.09 | \$18.46 | \$21.07 | \$25.45 | \$30.80 | \$33,472 | \$38,392 | \$43,821 | \$52,928 | \$64,056 |
| 23-2091 | Court Reporters | ** | ** | \$28.09 | \$58,423 | 2.4 | \$15.89 | \$18.95 | \$25.59 | \$33.02 | \$49.85 | \$33,044 | \$39,424 | \$53,230 | \$68,688 | \$103,691 |
| 23-2092 | Law Clerks | 350 | 26.4 | \$18.87 | \$39,249 | 4.6 | \$11.94 | \$13.32 | \$18.21 | \$21.00 | \$26.49 | \$24,827 | \$27,708 | \$37,878 | \$43,671 | \$55,091 |
| 23-2093 | Title Examiners, Abstractors, and Searchers | 320 | 42.3 | \$22.53 | \$46,856 | 4.0 | \$12.60 | \$17.58 | \$22.72 | \$27.19 | \$32.44 | \$26,202 | \$36,574 | \$47,255 | \$56,564 | \$67,477 |
| 23-2099 | Legal Support Workers, All Other | 1,020 | 8.2 | \$21.50 | \$44,720 | 2.4 | \$15.09 | \$17.30 | \$20.14 | \$24.82 | \$30.88 | \$31,378 | \$35,990 | \$41,893 | \$51,617 | \$64,229 |
| 25-0000 | Education, Training, and Library Occupations | 55,610 | 1.4 | \$20.61 | \$42,867 | 2.0 | \$10.78 | \$13.49 | \$18.68 | \$26.25 | \$32.97 | \$22,416 | \$28,058 | \$38,852 | \$54,593 | \$68,570 |
| 25-1011 | Business Teachers, Postsecondary | 340 | 17.4 | \# | \$53,003 | 11.0 | \# | \# | \# | \# | \# | \$25,372 | \$34,360 | \$47,225 | \$58,009 | \$98,499 |
| 25-1021 | Computer Science Teachers, Postsecondary | 370 | 29.6 | \# | \$49,435 | 4.9 | \# | \# | \# | \# | \# | \$26,282 | \$36,167 | \$48,811 | \$58,800 | \$74,775 |
| 25-1022 | Mathematical Science Teachers, Postsecondary | 240 | 22.6 | \# | \$53,658 | 7.7 | \# | \# | \# | \# | \# | \$25,494 | \$29,109 | \$47,452 | \$68,014 | \$92,964 |


| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage <br> Relative <br> Standard <br> Error | 10th Percentile <br> (Hourly) | $\left\|\begin{array}{c} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\| P$ | $\left\|\begin{array}{c} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\lvert\, \begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered} \mathrm{P}\right.$ | 90th Percentile (Hourly) | 10th Percentile (Annual) | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25-1042 | Biological Science Teachers, Postsecondary | 150 | 37.3 | \# | \$60,626 | 6.6 | \# | \# | \# | \# | \# | \$27,140 | \$39,245 | \$52,732 | \$76,217 | \$107,122 |
| 25-1051 | Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary | 90 | 25.9 | \# | \$75,907 | 5.2 | \# | \# | \# | \# | \# | \$27,247 | \$53,315 | \$74,627 | \$98,689 | \$121,432 |
| 25-1052 | Chemistry Teachers, Postsecondary | 130 | 37.1 | \# | \$72,006 | 7.0 | \# | \# | \# | \# | \# | \$37,938 | \$49,167 | \$65,177 | \$90,288 | \$113,935 |
| 25-1054 | Physics Teachers, Postsecondary | 110 | 38.4 | \# | \$69,360 | 4.3 | \# | \# | \# | \# | \# | \$38,060 | \$51,216 | \$66,969 | \$88,111 | \$109,196 |
| 25-1061 | Anthropology and Archeology Teachers, Postsecondary | 70 | 43.5 | \# | \$57,672 | 3.7 | \# | \# | \# | \# | \# | \$31,471 | \$48,266 | \$56,214 | \$68,769 | \$83,567 |
| 25-1062 | Area, Ethnic, and Cultural Studies Teachers, Postsecondary | ** | ** | \# | \$63,603 | 3.2 | \# | \# | \# | \# | \# | \$36,935 | \$46,689 | \$56,809 | \$77,631 | \$98,309 |
| 25-1063 | Economics Teachers, Postsecondary | 140 | 42.9 | \# | \$72,415 | 4.4 | \# | \# | \# | \# | \# | \$39,422 | \$51,052 | \$68,601 | \$89,508 | \$110,838 |
| 25-1065 | Political Science Teachers, Postsecondary | 160 | 38.5 | \# | \$65,097 | 5.6 | \# | \# | \# | \# | \# | \$37,616 | \$48,367 | \$57,953 | \$80,650 | \$104,450 |
| 25-1066 | Psychology Teachers, Postsecondary | 140 | 30.2 | \# | \$52,236 | 5.8 | \# | \# | \# | \# | \# | \$26,332 | \$33,276 | \$49,337 | \$63,423 | \$85,726 |
| 25-1067 | Sociology Teachers, Postsecondary | 80 | 40.8 | \# | \$56,809 | 4.7 | \# | \# | \# | \# | \# | \$31,166 | \$43,715 | \$53,181 | \$66,044 | \$94,529 |
| 25-1071 | Health Specialties Teachers, Postsecondary | ** | ** | \# | \$90,585 | 5.9 | \# | \# | \# | \# | \# | \$32,323 | \$49,528 | \$79,445 | \$122,049 | \# |
| 25-1072 | Nursing Instructors and Teachers, Postsecondary | ** | ** | \# | \$57,274 | 13.2 | \# | \# | \# | \# | \# | \$37,362 | \$43,977 | \$56,105 | \$70,420 | \$83,299 |
| 25-1081 | Education Teachers, Postsecondary | 300 | 48.2 | \# | \$48,926 | 6.8 | \# | \# | \# | \# | \# | \$28,504 | \$42,983 | \$49,422 | \$54,670 | \$64,619 |
| 25-1111 | Criminal Justice and Law Enforcement Teachers, Postsecondary | 30 | 26.8 | \# | \$39,292 | 12.8 | \# | \# | \# | \# | \# | \$24,633 | \$26,601 | \$30,962 | \$43,592 | \$61,675 |
| 25-1121 | Art, Drama, and Music Teachers, Postsecondary | 820 | 31.5 | \# | \$55,535 | 3.5 | \# | \# | \# | \# | \# | \$33,633 | \$41,964 | \$51,615 | \$65,382 | \$86,011 |
| 25-1122 | Communications Teachers, Postsecondary | 80 | 8.0 | \# | \$40,009 | 11.3 | \# | \# | \# | \# | \# | \$24,982 | \$27,476 | \$37,641 | \$51,263 | \$57,325 |
| 25-1123 | English Language and Literature Teachers, Postsecondary | 310 | 32.9 | \# | \$48,792 | 6.8 | \# | \# | \# | \# | \# | \$26,353 | \$31,869 | \$43,440 | \$61,343 | \$73,853 |
| 25-1124 | Foreign Language and Literature Teachers, Postsecondary | 340 | 49.2 | \# | \$55,061 | 4.6 | \# | \# | \# | \# | \# | \$31,309 | \$39,259 | \$53,266 | \$66,308 | \$83,125 |
| 25-1125 | History Teachers, Postsecondary | 140 | 41.7 | \# | \$57,165 | 8.4 | \# | \# | \# | \# | \# | \$27,669 | \$36,668 | \$53,010 | \$71,854 | \$97,337 |
| 25-1126 | Philosophy and Religion Teachers, Postsecondary | 130 | 38.5 | \# | \$51,018 | 11.4 | \# | \# | \# | \# | \# | \$23,661 | \$29,940 | \$46,707 | \$61,443 | \$91,223 |
| 25-1193 | Recreation and Fitness Studies Teachers, Postsecondary | ** | ** | \# | \$29,119 | 13.1 | \# | \# | \# | \# | \# | \$20,017 | \$22,391 | \$26,078 | \$30,765 | \$41,528 |
| 25-1194 | Vocational Education Teachers, Postsecondary | 640 | 21.5 | \$18.14 | \$37,735 | 5.2 | \$11.51 | \$13.45 | \$15.95 | \$20.55 | \$30.52 | \$23,945 | \$27,978 | \$33,182 | \$42,734 | \$63,484 |
| 25-1199 | Postsecondary Teachers, All Other | 2,650 | 10.4 | \# | \$41,167 | 14.9 | \# | \# | \# | \# | \# | \$24,349 | \$25,874 | \$28,416 | \$44,114 | \$86,965 |
| 25-2011 | Preschool Teachers, Except Special Education | 2,420 | 6.8 | \$11.79 | \$24,513 | 3.7 | \$7.69 | \$9.42 | \$11.32 | \$13.01 | \$16.29 | \$16,002 | \$19,599 | \$23,548 | \$27,050 | \$33,873 |


| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | $\begin{array}{\|c\|} \hline \text { Employ- } \\ \text { ment Per- } \\ \text { centage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \\ \hline \end{array}$ | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th <br> Percentile <br> (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25-2012 | Kindergarten Teachers, Except Special Education | 1,080 | 3.5 | \# | \$45,104 | 1.6 | \# | \# | \# | \# | \# | \$30,451 | \$34,205 | \$43,602 | \$55,072 | \$65,619 |
| 25-2021 | Elementary School Teachers, Except Special Education | 10,950 | 2.0 | \# | \$46,866 | 1.6 | \# | \# | \# | \# | \# | \$31,223 | \$35,456 | \$45,512 | \$57,432 | \$67,980 |
| 25-2022 | Middle School Teachers, Except Special and Vocational Education | 4,870 | 3.7 | \# | \$46,648 | 1.5 | \# | \# | \# | \# | \# | \$31,260 | \$35,509 | \$45,316 | \$56,812 | \$67,372 |
| 25-2031 | Secondary School Teachers, Except Special and Vocational Education | 6,410 | 3.1 | \# | \$48,375 | 1.8 | \# | \# | \# | \# | \# | \$31,858 | \$37,001 | \$47,358 | \$59,630 | \$69,149 |
| 25-2032 | Vocational Education Teachers, Secondary School | 300 | 2.9 | \# | \$53,280 | 1.8 | \# | \# | \# | \# | \# | \$37,725 | \$44,242 | \$53,107 | \$62,362 | \$71,237 |
| 25-2041 | Special Education Teachers, Preschool, Kindergarten, and Elementary School | 1,350 | 2.1 | \# | \$50,489 | 1.6 | \# | \# | \# | \# | \# | \$32,977 | \$39,879 | \$50,795 | \$62,017 | \$69,901 |
| 25-2042 | Special Education Teachers, Middle School | 560 | 0.6 | \# | \$48,422 | 1.3 | \# | \# | \# | \# | \# | \$31,840 | \$36,888 | \$48,537 | \$58,935 | \$68,354 |
| 25-2043 | Special Education Teachers, Secondary School | 770 | 6.5 | \# | \$47,444 | 1.4 | \# | \# | \# | \# | \# | \$30,823 | \$35,963 | \$44,991 | \$60,174 | \$69,071 |
| 25-3011 | Adult Literacy, Remedial Education, and GED Teachers and Instructors | 160 | 29.4 | \$14.59 | \$30,344 | 3.7 | \$10.18 | \$11.59 | \$13.66 | \$16.82 | \$20.33 | \$21,169 | \$24,106 | \$28,406 | \$34,994 | \$42,290 |
| 25-3021 | Self-Enrichment Education Teachers | 2,550 | 9.3 | \$16.98 | \$35,324 | 4.0 | \$9.52 | \$11.78 | \$17.01 | \$21.02 | \$24.71 | \$19,811 | \$24,513 | \$35,390 | \$43,715 | \$51,405 |
| 25-3099 | Teachers and Instructors, All Other | 2,300 | 13.8 | \$20.26 | \$42,141 | 2.6 | \$13.32 | \$15.14 | \$18.49 | \$25.22 | \$31.62 | \$27,704 | \$31,496 | \$38,459 | \$52,459 | \$65,772 |
| 25-4011 | Archivists | 60 | 41.1 | \$20.48 | \$42,608 | 3.4 | \$15.21 | \$17.79 | \$19.96 | \$22.22 | \$27.79 | \$31,639 | \$36,995 | \$41,511 | \$46,227 | \$57,809 |
| 25-4012 | Curators | 90 | 11.3 | \$25.48 | \$53,009 | 3.2 | \$14.65 | \$19.10 | \$24.43 | \$32.23 | \$39.04 | \$30,476 | \$39,733 | \$50,814 | \$67,043 | \$81,197 |
| 25-4013 | Museum Technicians and Conservators | 80 | 14.3 | \$20.03 | \$41,666 | 5.1 | \$13.79 | \$15.52 | \$18.79 | \$23.18 | \$29.46 | \$28,679 | \$32,276 | \$39,079 | \$48,209 | \$61,281 |
| 25-4021 | Librarians | 1,140 | 4.8 | \$27.27 | \$56,724 | 2.0 | \$18.96 | \$22.12 | \$27.18 | \$32.66 | \$36.23 | \$39,436 | \$46,018 | \$56,527 | \$67,929 | \$75,352 |
| 25-4031 | Library Technicians | 810 | 10.7 | \$14.72 | \$30,621 | 2.5 | \$10.15 | \$11.78 | \$14.01 | \$17.43 | \$20.58 | \$21,102 | \$24,511 | \$29,130 | \$36,259 | \$42,796 |
| 25-9031 | Instructional Coordinators | 490 | 6.8 | \$28.16 | \$58,569 | 2.0 | \$17.30 | \$23.94 | \$29.67 | \$33.34 | \$35.84 | \$35,991 | \$49,785 | \$61,706 | \$69,344 | \$74,546 |
| 25-9041 | Teacher Assistants | 9,290 | 3.2 | \# | \$23,781 | 1.9 | \# | \# | \# | \# | \# | \$17,331 | \$20,170 | \$23,808 | \$27,126 | \$29,985 |
| 25-9099 | Education, Training, and Library Workers, All Other | 220 | 16.7 | \$23.47 | \$48,809 | 3.3 | \$14.24 | \$18.37 | \$23.23 | \$28.47 | \$34.00 | \$29,623 | \$38,210 | \$48,317 | \$59,217 | \$70,717 |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media Occupations | 16,380 | 4.8 | \$21.61 | \$44,942 | 2.6 | \$9.11 | \$13.21 | \$18.98 | \$27.22 | \$35.61 | \$18,951 | \$27,485 | \$39,469 | \$56,620 | \$74,070 |
| 27-1011 | Art Directors | 200 | 23.0 | \$34.19 | \$71,112 | 6.0 | \$20.22 | \$25.26 | \$31.63 | \$40.34 | \$52.37 | \$42,060 | \$52,532 | \$65,781 | \$83,915 | \$108,925 |
| 27-1013 | Fine Artists, Including Painters, Sculptors, and Illustrators | 110 | 38.3 | \$15.79 | \$32,841 | 6.2 | \$11.05 | \$11.90 | \$13.14 | \$17.63 | \$29.06 | \$22,983 | \$24,742 | \$27,339 | \$36,667 | \$60,443 |
| 27-1014 | Multi-Media Artists and Animators | 190 | 17.4 | \$26.72 | \$55,568 | 5.9 | \$15.68 | \$19.16 | \$25.85 | \$34.28 | \$40.73 | \$32,605 | \$39,845 | \$53,758 | \$71,299 | \$84,722 |
| 27-1021 | Commercial and Industrial Designers | 190 | 19.5 | \$24.18 | \$50,294 | 3.9 | \$15.70 | \$19.34 | \$23.38 | \$27.43 | \$36.32 | \$32,650 | \$40,229 | \$48,638 | \$57,055 | \$75,552 |

** Employment estimate not available


| Occupational Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage <br> Relative <br> Standard <br> Error | 10th Percentile (Hourly) | $\left\|\begin{array}{c} 25 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | $\left\|\begin{array}{c} 90 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile <br> (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29-1031 | Dietitians and Nutritionists | 730 | 40.6 | \$17.69 | \$36,793 | 2.7 | \$13.02 | \$14.33 | \$16.01 | \$20.54 | \$26.16 | \$27,076 | \$29,797 | \$33,308 | \$42,720 | \$54,417 |
| 29-1051 | Pharmacists | 2,080 | 5.8 | \$43.53 | \$90,543 | 1.2 | \$36.48 | \$39.58 | \$44.43 | \$50.10 | \$54.11 | \$75,884 | \$82,331 | \$92,415 | \$104,213 | \$112,544 |
| 29-1062 | Family and General Practitioners | ** | ** | \$57.93 | \$120,497 | 9.3 | \$35.90 | \$46.14 | \$52.52 | \$66.75 | \# | \$74,674 | \$95,961 | \$109,243 | \$138,833 | \# |
| 29-1063 | Internists, General | 210 | 33.0 | \$81.84 | \$170,220 | 5.0 | \$56.40 | \$66.62 | \# | \# | \# | \$117,322 | \$138,570 | \# | \# | \# |
| 29-1064 | Obstetricians and Gynecologists | ** | ** | \$74.65 | \$155,277 | 11.8 | \$50.09 | \$60.73 | \# | \# | \# | \$104,191 | \$126,308 | \# | \# | \# |
| 29-1065 | Pediatricians, General | ** | ** | \$89.28 | \$185,705 | 9.5 | \$69.47 | \# | \# | \# | \# | \$144,503 | \# | \# | \# | \# |
| 29-1066 | Psychiatrists | ** | ** | \$90.26 | \$187,749 | 8.9 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 29-1067 | Surgeons | ** | ** | \$82.67 | \$171,947 | 11.0 | \$38.98 | \# | \# | \# | \# | \$81,088 | \# | \# | \# | \# |
| 29-1069 | Physicians and Surgeons, All Other | 670 | 17.7 | \$71.84 | \$149,424 | 8.4 | \$20.61 | \$54.34 | \# | \# | \# | \$42,878 | \$113,026 | \# | \# | \# |
| 29-1071 | Physician Assistants | 860 | 15.8 | \$32.30 | \$67,194 | 4.7 | \$19.42 | \$29.04 | \$33.63 | \$38.65 | \$43.06 | \$40,395 | \$60,400 | \$69,941 | \$80,386 | \$89,563 |
| 29-1081 | Podiatrists | 50 | 26.2 | \$71.43 | \$148,578 | 8.5 | \$20.80 | \$63.21 | \# | \# | \# | \$43,269 | \$131,467 | \# | \# | \# |
| 29-1111 | Registered Nurses | 18,220 | 6.2 | \$28.35 | \$58,964 | 0.9 | \$20.29 | \$24.10 | \$28.48 | \$32.75 | \$35.93 | \$42,200 | \$50,136 | \$59,235 | \$68,122 | \$74,739 |
| 29-1121 | Audiologists | 60 | 20.1 | \$27.90 | \$58,038 | 1.3 | \$18.81 | \$23.59 | \$27.83 | \$32.96 | \$36.06 | \$39,126 | \$49,072 | \$57,880 | \$68,552 | \$75,004 |
| 29-1122 | Occupational Therapists | 1,080 | 7.5 | \$24.56 | \$51,093 | 1.6 | \$18.00 | \$20.47 | \$24.24 | \$28.51 | \$33.01 | \$37,445 | \$42,581 | \$50,416 | \$59,307 | \$68,655 |
| 29-1123 | Physical Therapists | 1,850 | 11.7 | \$27.64 | \$57,499 | 2.6 | \$20.21 | \$23.32 | \$27.24 | \$31.96 | \$35.06 | \$42,031 | \$48,504 | \$56,652 | \$66,483 | \$72,919 |
| 29-1124 | Radiation Therapists | 40 | 15.5 | \$32.97 | \$68,586 | 3.2 | \$24.11 | \$29.10 | \$33.45 | \$38.53 | \$42.48 | \$50,157 | \$60,526 | \$69,572 | \$80,151 | \$88,368 |
| 29-1125 | Recreational Therapists | 90 | 11.3 | \$19.44 | \$40,433 | 3.5 | \$12.30 | \$15.15 | \$19.68 | \$23.77 | \$26.67 | \$25,579 | \$31,503 | \$40,927 | \$49,452 | \$55,465 |
| 29-1126 | Respiratory Therapists | 780 | 12.4 | \$22.61 | \$47,038 | 0.9 | \$18.31 | \$19.85 | \$22.35 | \$25.45 | \$27.42 | \$38,086 | \$41,281 | \$46,493 | \$52,943 | \$57,036 |
| 29-1127 | Speech-Language Pathologists | 880 | 6.0 | \$27.02 | \$56,192 | 1.4 | \$18.62 | \$22.29 | \$27.11 | \$32.33 | \$35.85 | \$38,733 | \$46,371 | \$56,379 | \$67,247 | \$74,571 |
| 29-1129 | Therapists, All Other | 60 | 36.5 | \$22.79 | \$47,394 | 8.5 | \$14.28 | \$16.80 | \$20.65 | \$27.90 | \$36.10 | \$29,698 | \$34,953 | \$42,955 | \$58,034 | \$75,097 |
| 29-1131 | Veterinarians | 660 | 9.6 | \$37.74 | \$78,495 | 10.8 | \$22.38 | \$25.49 | \$31.62 | \$41.83 | \# | \$46,558 | \$53,016 | \$65,770 | \$87,013 | \# |
| 29-1199 | Health Diagnosing and Treating Practitioners, All Other | 600 | 39.0 | \$53.71 | \$111,717 | 18.3 | \$19.84 | \$24.75 | \$34.29 | \# | \# | \$41,271 | \$51,486 | \$71,332 | \# | \# |
| 29-2011 | Medical and Clinical Laboratory Technologists | 1,460 | 8.2 | \$23.13 | \$48,111 | 2.4 | \$15.25 | \$19.69 | \$23.76 | \$26.96 | \$30.89 | \$31,727 | \$40,962 | \$49,413 | \$56,085 | \$64,251 |
| 29-2012 | Medical and Clinical Laboratory Technicians | 1,690 | 22.3 | \$16.45 | \$34,212 | 2.8 | \$11.41 | \$13.42 | \$15.99 | \$19.46 | \$22.28 | \$23,726 | \$27,911 | \$33,250 | \$40,480 | \$46,351 |
| 29-2021 | Dental Hygienists | 1,740 | 28.1 | \$36.20 | \$75,291 | 5.5 | \$26.50 | \$32.56 | \$38.23 | \$41.68 | \$43.75 | \$55,112 | \$67,715 | \$79,527 | \$86,701 | \$91,008 |
| 29-2031 | Cardiovascular Technologists and Technicians | 250 | 11.1 | \$20.88 | \$43,439 | 1.6 | \$12.11 | \$14.18 | \$19.43 | \$27.35 | \$32.57 | \$25,184 | \$29,488 | \$40,420 | \$56,884 | \$67,754 |
| 29-2032 | Diagnostic Medical Sonographers | 420 | 20.8 | \$25.93 | \$53,936 | 6.5 | \$12.75 | \$15.40 | \$28.30 | \$33.99 | \$39.88 | \$26,512 | \$32,037 | \$58,859 | \$70,708 | \$82,944 |
| 29-2033 | Nuclear Medicine Technologists | 110 | 19.0 | \$28.77 | \$59,838 | 1.7 | \$22.01 | \$25.64 | \$29.54 | \$32.64 | \$34.50 | \$45,775 | \$53,330 | \$61,445 | \$67,893 | \$71,763 |
| 29-2034 | Radiologic Technologists and Technicians | 1,420 | 11.7 | \$23.48 | \$48,836 | 1.6 | \$17.31 | \$19.78 | \$23.12 | \$26.97 | \$31.53 | \$36,003 | \$41,135 | \$48,097 | \$56,088 | \$65,572 |
| 29-2041 | Emergency Medical Technicians and Paramedics | 1,390 | 11.0 | \$17.30 | \$35,977 | 5.0 | \$9.71 | \$12.43 | \$17.47 | \$21.33 | \$24.96 | \$20,201 | \$25,857 | \$36,337 | \$44,363 | \$51,907 |
| 29-2051 | Dietetic Technicians | 220 | 30.9 | \$11.18 | \$23,246 | 4.9 | \$6.82 | \$8.38 | \$11.59 | \$13.55 | \$15.80 | \$14,180 | \$17,423 | \$24,115 | \$28,193 | \$32,860 |

** Employment estimate not available

| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage <br> Relative <br> Standard <br> Error | 10th Percentile <br> (Hourly) | 25 th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29-2052 | Pharmacy Technicians | 1,600 | 6.8 | \$13.98 | \$29,088 | 2.1 | \$9.94 | \$11.75 | \$13.94 | \$16.19 | \$17.72 | \$20,675 | \$24,444 | \$29,002 | \$33,672 | \$36,851 |
| 29-2053 | Psychiatric Technicians | 250 | 0.1 | \$14.92 | \$31,043 | 2.1 | \$11.69 | \$12.86 | \$14.71 | \$16.72 | \$19.25 | \$24,309 | \$26,753 | \$30,596 | \$34,774 | \$40,048 |
| 29-2054 | Respiratory Therapy Technicians | 40 | 16.1 | \$16.35 | \$34,012 | 4.8 | \$11.19 | \$13.55 | \$16.21 | \$19.25 | \$21.76 | \$23,281 | \$28,186 | \$33,711 | \$40,050 | \$45,265 |
| 29-2055 | Surgical Technologists | 660 | 22.4 | \$17.13 | \$35,636 | 5.1 | \$11.84 | \$13.77 | \$17.49 | \$20.38 | \$23.34 | \$24,635 | \$28,644 | \$36,372 | \$42,386 | \$48,553 |
| 29-2056 | Veterinary Technologists and Technicians | 910 | 15.0 | \$12.30 | \$25,579 | 2.3 | \$9.11 | \$10.02 | \$11.88 | \$14.46 | \$16.36 | \$18,948 | \$20,838 | \$24,718 | \$30,076 | \$34,036 |
| 29-2061 | Licensed Practical and Licensed Vocational Nurses | 3,460 | 7.2 | \$19.02 | \$39,565 | 1.7 | \$13.79 | \$16.64 | \$19.27 | \$21.52 | \$24.66 | \$28,685 | \$34,612 | \$40,091 | \$44,753 | \$51,290 |
| 29-2071 | Medical Records and Health Information Technicians | 1,500 | 13.2 | \$16.10 | \$33,478 | 2.5 | \$10.62 | \$12.35 | \$15.08 | \$19.44 | \$22.49 | \$22,083 | \$25,692 | \$31,373 | \$40,440 | \$46,775 |
| 29-2081 | Opticians, Dispensing | 700 | 30.8 | \$17.33 | \$36,045 | 2.2 | \$12.32 | \$14.42 | \$16.56 | \$19.86 | \$22.31 | \$25,619 | \$29,989 | \$34,443 | \$41,299 | \$46,408 |
| 29-2099 | Health Technologists and Technicians, All Other | 500 | 16.0 | \$18.34 | \$38,157 | 5.2 | \$11.64 | \$13.45 | \$16.95 | \$21.65 | \$29.21 | \$24,201 | \$27,979 | \$35,251 | \$45,025 | \$60,754 |
| 29-9011 | Occupational Health and Safety Specialists | 340 | 5.3 | \$32.92 | \$68,480 | 1.7 | \$22.19 | \$27.28 | \$33.18 | \$39.50 | \$44.48 | \$46,149 | \$56,737 | \$69,022 | \$82,150 | \$92,510 |
| 29-9012 | Occupational Health and Safety Technicians | 70 | 7.0 | \$27.34 | \$56,866 | 5.0 | \$18.84 | \$22.99 | \$26.50 | \$31.52 | \$39.03 | \$39,183 | \$47,820 | \$55,128 | \$65,556 | \$81,187 |
| 29-9091 | Athletic Trainers | 110 | 14.5 | \# | \$59,214 | 11.2 | \# | \# | \# | \# | \# | \$21,868 | \$29,273 | \$46,474 | \$66,946 | \$137,988 |
| 29-9099 | Healthcare Practitioners and Technical Workers, All Other | 250 | 23.4 | \$24.38 | \$50,701 | 5.7 | \$14.05 | \$17.34 | \$21.92 | \$31.61 | \$36.34 | \$29,220 | \$36,061 | \$45,594 | \$65,742 | \$75,579 |
| 31-0000 | Healthcare Support Occupations | 18,560 | 5.3 | \$13.63 | \$28,343 | 1.5 | \$9.29 | \$11.02 | \$13.19 | \$16.03 | \$19.00 | \$19,319 | \$22,927 | \$27,429 | \$33,350 | \$39,513 |
| 31-1011 | Home Health Aides | 1,850 | 15.0 | \$10.23 | \$21,283 | 3.4 | \$6.82 | \$8.65 | \$9.99 | \$11.43 | \$13.46 | \$14,187 | \$18,001 | \$20,770 | \$23,772 | \$27,991 |
| 31-1012 | Nursing Aides, Orderlies, and Attendants | 7,590 | 6.6 | \$12.63 | \$26,279 | 1.2 | \$9.53 | \$10.93 | \$12.50 | \$14.41 | \$16.36 | \$19,827 | \$22,738 | \$26,003 | \$29,970 | \$34,019 |
| 31-2011 | Occupational Therapist Assistants | 140 | 8.7 | \$17.54 | \$36,474 | 2.3 | \$13.00 | \$14.88 | \$17.27 | \$19.95 | \$21.71 | \$27,044 | \$30,960 | \$35,923 | \$41,500 | \$45,161 |
| 31-2021 | Physical Therapist Assistants | 260 | 23.7 | \$16.73 | \$34,797 | 1.5 | \$13.68 | \$14.77 | \$16.56 | \$19.06 | \$20.89 | \$28,450 | \$30,713 | \$34,453 | \$39,646 | \$43,460 |
| 31-2022 | Physical Therapist Aides | 300 | 23.0 | \$12.33 | \$25,648 | 5.7 | \$8.84 | \$10.31 | \$12.37 | \$14.17 | \$16.65 | \$18,392 | \$21,445 | \$25,734 | \$29,470 | \$34,629 |
| 31-9011 | Massage Therapists | 360 | 23.8 | \$16.94 | \$35,236 | 7.8 | \$6.08 | \$10.48 | \$14.68 | \$23.84 | \$31.19 | \$12,656 | \$21,791 | \$30,529 | \$49,581 | \$64,872 |
| 31-9091 | Dental Assistants | 1,910 | 29.3 | \$17.09 | \$35,553 | 6.4 | \$11.77 | \$14.11 | \$17.46 | \$20.15 | \$21.89 | \$24,480 | \$29,354 | \$36,322 | \$41,908 | \$45,525 |
| 31-9092 | Medical Assistants | 3,210 | 10.8 | \$14.82 | \$30,817 | 1.7 | \$11.03 | \$12.69 | \$14.89 | \$16.80 | \$19.38 | \$22,952 | \$26,396 | \$30,976 | \$34,941 | \$40,314 |
| 31-9093 | Medical Equipment Preparers | 270 | 19.5 | \$12.66 | \$26,331 | 1.6 | \$9.34 | \$10.48 | \$12.31 | \$14.35 | \$16.66 | \$19,419 | \$21,791 | \$25,614 | \$29,844 | \$34,660 |
| 31-9094 | Medical Transcriptionists | 590 | 23.4 | \$17.78 | \$36,991 | 3.2 | \$12.73 | \$14.60 | \$16.92 | \$20.97 | \$25.25 | \$26,480 | \$30,366 | \$35,194 | \$43,622 | \$52,510 |
| 31-9095 | Pharmacy Aides | 270 | 33.0 | \$13.05 | \$27,144 | 7.3 | \$8.74 | \$10.00 | \$12.76 | \$15.90 | \$18.08 | \$18,187 | \$20,800 | \$26,535 | \$33,064 | \$37,602 |
| 31-9096 | Veterinary Assistants and Laboratory Animal Caretakers | ** | ** | \$9.87 | \$20,522 | 20.5 | \$5.80 | \$6.54 | \$8.54 | \$12.88 | \$15.74 | \$12,056 | \$13,613 | \$17,767 | \$26,798 | \$32,748 |
| 31-9099 | Healthcare Support Workers, All Other | 1,200 | 16.6 | \$14.63 | \$30,422 | 2.6 | \$10.45 | \$11.90 | \$13.80 | \$16.67 | \$19.95 | \$21,741 | \$24,762 | \$28,712 | \$34,669 | \$41,493 |
| 33-0000 | Protective Service Occupations | 25,340 | 6.4 | \$19.30 | \$40,151 | 4.5 | \$9.02 | \$11.57 | \$16.92 | \$26.67 | \$33.27 | \$18,770 | \$24,074 | \$35,188 | \$55,468 | \$69,203 |
| 33-1012 | First-Line Supervisors/Managers of Police and Detectives | 880 | 11.2 | \$38.13 | \$79,300 | 2.3 | \$29.86 | \$32.75 | \$37.58 | \$43.04 | \$49.69 | \$62,103 | \$68,123 | \$78,168 | \$89,519 | \$103,345 |



| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\lvert\, \begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 75 th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 35-3041 | Food Servers, Nonrestaurant | 1,890 | 12.1 | \$10.06 | \$20,931 | 2.4 | \$7.29 | \$8.38 | \$9.86 | \$11.60 | \$13.19 | \$15,154 | \$17,437 | \$20,501 | \$24,129 | \$27,429 |
| 35-9011 | Dining Room and Cafeteria Attendants and Bartender Helpers | 3,460 | 12.9 | \$8.07 | \$16,790 | 5.6 | \$5.64 | \$6.23 | \$7.39 | \$9.11 | \$12.62 | \$11,734 | \$12,956 | \$15,370 | \$18,941 | \$26,241 |
| 35-9021 | Dishwashers | 5,780 | 15.4 | \$8.02 | \$16,675 | 2.2 | \$6.23 | \$7.14 | \$7.95 | \$8.97 | \$10.27 | \$12,956 | \$14,850 | \$16,537 | \$18,663 | \$21,364 |
| 35-9031 | Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop | 4,050 | 8.9 | \$8.02 | \$16,684 | 2.1 | \$5.87 | \$6.79 | \$7.87 | \$9.21 | \$10.59 | \$12,202 | \$14,122 | \$16,377 | \$19,165 | \$22,018 |
| 35-9099 | Food Preparation and Serving Related Workers, All Other | 760 | 18.3 | \$9.43 | \$19,622 | 3.9 | \$7.31 | \$8.01 | \$9.40 | \$10.64 | \$12.01 | \$15,203 | \$16,651 | \$19,546 | \$22,128 | \$24,972 |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 38,110 | 4.1 | \$10.97 | \$22,827 | 1.6 | \$7.26 | \$8.22 | \$9.95 | \$12.70 | \$16.63 | \$15,099 | \$17,088 | \$20,705 | \$26,414 | \$34,591 |
| 37-1011 | First-Line Supervisors/Managers of Housekeeping and Janitorial Workers | 1,720 | 10.6 | \$15.64 | \$32,522 | 2.7 | \$9.80 | \$11.63 | \$14.77 | \$18.89 | \$22.68 | \$20,390 | \$24,181 | \$30,712 | \$39,284 | \$47,166 |
| 37-1012 | First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers | 980 | 11.6 | \$22.47 | \$46,748 | 3.1 | \$15.29 | \$18.26 | \$21.75 | \$25.83 | \$31.22 | \$31,794 | \$37,978 | \$45,245 | \$53,735 | \$64,939 |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 18,720 | 6.2 | \$10.07 | \$20,947 | 2.0 | \$7.13 | \$7.90 | \$9.44 | \$11.68 | \$14.50 | \$14,834 | \$16,425 | \$19,641 | \$24,300 | \$30,156 |
| 37-2012 | Maids and Housekeeping Cleaners | 6,300 | 12.2 | \$9.17 | \$19,065 | 3.2 | \$7.01 | \$7.64 | \$8.71 | \$10.48 | \$12.38 | \$14,575 | \$15,886 | \$18,109 | \$21,807 | \$25,758 |
| 37-2019 | Building Cleaning Workers, All Other | ** | ** | \$11.84 | \$24,635 | 3.1 | \$7.46 | \$8.01 | \$9.02 | \$16.00 | \$17.11 | \$15,510 | \$16,659 | \$18,766 | \$33,280 | \$35,599 |
| 37-2021 | Pest Control Workers | 180 | 10.2 | \$16.41 | \$34,129 | 11.2 | \$8.56 | \$10.10 | \$14.22 | \$23.24 | \$26.44 | \$17,797 | \$21,001 | \$29,587 | \$48,332 | \$54,997 |
| 37-3011 | Landscaping and Groundskeeping Workers | 9,440 | 7.9 | \$11.58 | \$24,082 | 2.9 | \$7.91 | \$9.16 | \$10.48 | \$13.60 | \$16.95 | \$16,445 | \$19,052 | \$21,788 | \$28,287 | \$35,258 |
| 37-3012 | Pesticide Handlers, Sprayers, and Applicators, Vegetation | 110 | 44.3 | \$13.43 | \$27,929 | 1.6 | \$9.96 | \$11.29 | \$12.74 | \$15.35 | \$18.82 | \$20,726 | \$23,485 | \$26,503 | \$31,929 | \$39,155 |
| 37-3013 | Tree Trimmers and Pruners | 210 | 36.9 | \$15.78 | \$32,817 | 2.4 | \$11.77 | \$13.15 | \$15.63 | \$18.55 | \$20.86 | \$24,475 | \$27,362 | \$32,521 | \$38,586 | \$43,389 |
| 39-0000 | Personal Care and Service Occupations | 32,920 | 4.2 | \$11.96 | \$24,874 | 3.0 | \$6.98 | \$8.10 | \$10.16 | \$13.89 | \$20.46 | \$14,518 | \$16,843 | \$21,143 | \$28,882 | \$42,550 |
| 39-1011 | Gaming Supervisors | 130 | 24.9 | \$19.90 | \$41,384 | 3.6 | \$14.26 | \$15.68 | \$18.55 | \$23.59 | \$26.80 | \$29,668 | \$32,613 | \$38,575 | \$49,071 | \$55,737 |
| 39-1012 | Slot Key Persons | 420 | 25.5 | \$14.27 | \$29,675 | 3.1 | \$10.72 | \$11.77 | \$13.19 | \$16.56 | \$20.33 | \$22,307 | \$24,485 | \$27,434 | \$34,453 | \$42,295 |
| 39-1021 | First-Line Supervisors/Managers of Personal Service Workers | 1,570 | 15.0 | \$19.01 | \$39,535 | 5.0 | \$10.59 | \$13.77 | \$18.07 | \$24.49 | \$27.50 | \$22,018 | \$28,636 | \$37,589 | \$50,932 | \$57,201 |
| 39-2011 | Animal Trainers | 50 | 20.3 | \$9.96 | \$20,726 | 4.4 | \$7.63 | \$8.74 | \$9.98 | \$11.33 | \$12.70 | \$15,862 | \$18,178 | \$20,758 | \$23,577 | \$26,412 |
| 39-2021 | Nonfarm Animal Caretakers | 1,400 | 19.6 | \$10.71 | \$22,282 | 6.3 | \$7.34 | \$8.45 | \$9.79 | \$11.81 | \$17.52 | \$15,268 | \$17,569 | \$20,360 | \$24,571 | \$36,450 |
| 39-3011 | Gaming Dealers | 460 | 23.4 | \$6.05 | \$12,581 | 2.7 | \$5.41 | \$5.67 | \$6.11 | \$6.54 | \$6.82 | \$11,254 | \$11,796 | \$12,701 | \$13,605 | \$14,188 |
| 39-3019 | Gaming Service Workers, All Other | 90 | 0.0 | \$11.90 | \$24,752 | 1.9 | \$7.08 | \$9.57 | \$12.26 | \$14.75 | \$16.26 | \$14,722 | \$19,907 | \$25,498 | \$30,679 | \$33,817 |
| 39-3021 | Motion Picture Projectionists | 60 | 30.9 | \$10.41 | \$21,663 | 6.9 | \$7.23 | \$7.76 | \$8.64 | \$10.56 | \$14.78 | \$15,031 | \$16,134 | \$17,968 | \$21,966 | \$30,745 |


| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile <br> (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile <br> (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 39-3031 | Ushers, Lobby Attendants, and Ticket Takers | 2,000 | 5.8 | \$7.05 | \$14,674 | 3.0 | \$5.65 | \$6.25 | \$7.19 | \$8.00 | \$8.49 | \$11,751 | \$12,996 | \$14,963 | \$16,646 | \$17,657 |
| 39-3091 | Amusement and Recreation Attendants | 2,740 | 19.4 | \$9.12 | \$18,979 | 2.6 | \$6.46 | \$7.47 | \$8.81 | \$10.74 | \$12.57 | \$13,428 | \$15,531 | \$18,335 | \$22,342 | \$26,141 |
| 39-3092 | Costume Attendants | 60 | 16.8 | \$13.71 | \$28,520 | 8.9 | \$9.38 | \$10.17 | \$11.98 | \$16.50 | \$21.16 | \$19,503 | \$21,145 | \$24,916 | \$34,322 | \$44,016 |
| 39-3093 | Locker Room, Coatroom, and Dressing Room Attendants | 200 | 26.6 | \$9.11 | \$18,949 | 4.7 | \$6.77 | \$7.31 | \$8.25 | \$10.31 | \$13.73 | \$14,081 | \$15,206 | \$17,163 | \$21,440 | \$28,550 |
| 39-4021 | Funeral Attendants | ** | ** | \$11.54 | \$24,000 | 11.4 | \$9.04 | \$9.81 | \$11.22 | \$13.05 | \$15.14 | \$18,799 | \$20,412 | \$23,327 | \$27,134 | \$31,484 |
| 39-5012 | Hairdressers, Hairstylists, and Cosmetologists | 3,650 | 16.2 | \$12.84 | \$26,710 | 9.8 | \$7.70 | \$9.29 | \$10.91 | \$15.35 | \$21.24 | \$16,007 | \$19,322 | \$22,684 | \$31,920 | \$44,177 |
| 39-5091 | Makeup Artists, Theatrical and Performance | ** | ** | \$8.85 | \$18,400 | 9.8 | \$6.72 | \$7.42 | \$8.09 | \$8.77 | \$12.51 | \$13,976 | \$15,432 | \$16,837 | \$18,242 | \$26,020 |
| 39-5092 | Manicurists and Pedicurists | 340 | 27.5 | \$10.13 | \$21,068 | 6.2 | \$7.43 | \$8.29 | \$9.65 | \$11.19 | \$13.61 | \$15,462 | \$17,244 | \$20,068 | \$23,265 | \$28,311 |
| 39-5093 | Shampooers | ** | ** | \$7.59 | \$15,780 | 12.4 | \$5.75 | \$6.37 | \$7.41 | \$8.75 | \$10.32 | \$11,963 | \$13,246 | \$15,421 | \$18,207 | \$21,460 |
| 39-5094 | Skin Care Specialists | 280 | 29.1 | \$14.66 | \$30,494 | 14.5 | \$7.15 | \$8.27 | \$11.77 | \$17.66 | \$31.39 | \$14,870 | \$17,202 | \$24,487 | \$36,733 | \$65,300 |
| 39-6011 | Baggage Porters and Bellhops | 570 | 28.5 | \$10.77 | \$22,407 | 8.6 | \$5.84 | \$6.70 | \$9.33 | \$14.34 | \$19.61 | \$12,151 | \$13,946 | \$19,404 | \$29,824 | \$40,779 |
| 39-6012 | Concierges | ** | ** | \$12.75 | \$26,519 | 2.6 | \$9.46 | \$10.94 | \$12.77 | \$14.90 | \$16.46 | \$19,681 | \$22,748 | \$26,552 | \$30,987 | \$34,240 |
| 39-6021 | Tour Guides and Escorts | 100 | 39.7 | \$9.54 | \$19,850 | 4.6 | \$7.34 | \$7.82 | \$8.62 | \$10.86 | \$13.51 | \$15,267 | \$16,259 | \$17,920 | \$22,581 | \$28,090 |
| 39-9011 | Child Care Workers | 4,650 | 6.7 | \$9.75 | \$20,287 | 2.2 | \$7.01 | \$7.81 | \$9.30 | \$11.15 | \$13.22 | \$14,575 | \$16,250 | \$19,341 | \$23,196 | \$27,499 |
| 39-9021 | Personal and Home Care Aides | 4,910 | 10.3 | \$9.14 | \$19,014 | 2.1 | \$7.18 | \$7.81 | \$8.91 | \$10.18 | \$11.15 | \$14,924 | \$16,250 | \$18,542 | \$21,175 | \$23,184 |
| 39-9031 | Fitness Trainers and Aerobics Instructors | 3,010 | 13.4 | \$16.19 | \$33,675 | 5.1 | \$7.80 | \$10.19 | \$15.53 | \$20.71 | \$25.84 | \$16,221 | \$21,201 | \$32,312 | \$43,069 | \$53,737 |
| 39-9032 | Recreation Workers | 1,680 | 8.2 | \$12.85 | \$26,723 | 3.3 | \$7.93 | \$9.26 | \$11.04 | \$15.29 | \$21.22 | \$16,504 | \$19,256 | \$22,958 | \$31,811 | \$44,143 |
| 39-9041 | Residential Advisors | 200 | 34.0 | \$10.12 | \$21,051 | 12.1 | \$5.70 | \$6.31 | \$9.25 | \$13.40 | \$16.34 | \$11,854 | \$13,129 | \$19,235 | \$27,865 | \$33,988 |
| 39-9099 | Personal Care and Service Workers, All Other | 650 | 26.0 | \$11.83 | \$24,607 | 3.2 | \$8.67 | \$10.52 | \$12.12 | \$13.33 | \$14.12 | \$18,029 | \$21,882 | \$25,211 | \$27,717 | \$29,363 |
| 41-0000 | Sales and Related Occupations | 142,210 | 1.8 | \$18.46 | \$38,399 | 2.1 | \$7.42 | \$9.02 | \$13.38 | \$22.30 | \$36.88 | \$15,433 | \$18,753 | \$27,825 | \$46,376 | \$76,716 |
| 41-1011 | First-Line Supervisors/Managers of Retail Sales Workers | 8,900 | 4.0 | \$19.82 | \$41,221 | 2.2 | \$11.86 | \$14.01 | \$17.82 | \$23.16 | \$28.85 | \$24,679 | \$29,147 | \$37,071 | \$48,167 | \$60,015 |
| 41-1012 | First-Line Supervisors/Managers of Non-Retail Sales Workers | 3,270 | 8.1 | \$36.23 | \$75,359 | 3.4 | \$19.97 | \$24.42 | \$32.24 | \$44.14 | \$59.43 | \$41,536 | \$50,789 | \$67,053 | \$91,801 | \$123,616 |
| 41-2011 | Cashiers | 25,640 | 3.3 | \$9.85 | \$20,493 | 1.7 | \$7.01 | \$7.77 | \$9.13 | \$10.88 | \$15.10 | \$14,585 | \$16,167 | \$18,990 | \$22,631 | \$31,415 |
| 41-2012 | Gaming Change Persons and Booth Cashiers | 660 | 35.2 | \$11.93 | \$24,823 | 4.6 | \$8.65 | \$10.02 | \$11.93 | \$13.71 | \$15.96 | \$17,982 | \$20,835 | \$24,808 | \$28,510 | \$33,187 |
| 41-2021 | Counter and Rental Clerks | 6,300 | 10.8 | \$10.65 | \$22,149 | 4.0 | \$6.40 | \$7.47 | \$9.40 | \$12.66 | \$16.51 | \$13,319 | \$15,546 | \$19,558 | \$26,331 | \$34,340 |
| 41-2022 | Parts Salespersons | 1,670 | 10.0 | \$16.55 | \$34,425 | 3.9 | \$10.30 | \$12.09 | \$15.07 | \$20.15 | \$25.73 | \$21,431 | \$25,155 | \$31,350 | \$41,922 | \$53,521 |
| 41-2031 | Retail Salespersons | 41,140 | 3.3 | \$11.95 | \$24,864 | 1.8 | \$7.10 | \$8.03 | \$10.03 | \$13.62 | \$19.21 | \$14,777 | \$16,693 | \$20,865 | \$28,335 | \$39,956 |
| 41-3011 | Advertising Sales Agents | 1,060 | 17.0 | \$25.29 | \$52,600 | 5.1 | \$11.87 | \$16.19 | \$20.70 | \$34.03 | \$42.48 | \$24,687 | \$33,681 | \$43,059 | \$70,772 | \$88,350 |
| 41-3021 | Insurance Sales Agents | 3,310 | 13.9 | \$31.43 | \$65,375 | 10.5 | \$10.47 | \$15.72 | \$23.48 | \$43.36 | \$63.66 | \$21,783 | \$32,694 | \$48,846 | \$90,195 | \$132,413 |
| 41-3031 | Securities, Commodities, and Financial Services Sales Agents | 4,690 | 19.2 | \$39.86 | \$82,900 | 9.9 | \$14.73 | \$18.33 | \$33.63 | \$55.50 | \# | \$30,632 | \$38,131 | \$69,959 | \$115,438 | \# |
| ** Emplo | yment estimate not available |  |  |  | \# Wage e | estimate not | availab |  |  |  |  |  |  |  |  |  |



| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage <br> Relative <br> Standard <br> Error | 10th Percentile (Hourly) | $\left\lvert\, \begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | $\left\lvert\, \begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 75th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | $25 t h$ Percentile <br> (Annual) | 50th Percentile <br> (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-4111 | Interviewers, Except Eligibility and Loan | 2,120 | 14.1 | \$13.66 | \$28,407 | 3.5 | \$9.03 | \$10.66 | \$13.14 | \$16.35 | \$19.12 | \$18,779 | \$22,166 | \$27,322 | \$34,001 | \$39,773 |
| 43-4121 | Library Assistants, Clerical | 550 | 4.0 | \$10.81 | \$22,485 | 2.8 | \$7.70 | \$8.83 | \$10.41 | \$12.85 | \$14.48 | \$16,019 | \$18,372 | \$21,648 | \$26,734 | \$30,129 |
| 43-4131 | Loan Interviewers and Clerks | 3,500 | 9.6 | \$17.49 | \$36,383 | 1.9 | \$12.33 | \$14.60 | \$17.20 | \$20.67 | \$23.71 | \$25,644 | \$30,370 | \$35,778 | \$42,988 | \$49,310 |
| 43-4141 | New Accounts Clerks | 860 | 24.8 | \$13.95 | \$29,012 | 2.8 | \$11.06 | \$12.38 | \$14.12 | \$15.73 | \$16.72 | \$23,002 | \$25,752 | \$29,362 | \$32,718 | \$34,773 |
| 43-4151 | Order Clerks | 4,220 | 10.9 | \$15.03 | \$31,262 | 3.0 | \$10.11 | \$11.91 | \$14.03 | \$18.24 | \$21.35 | \$21,027 | \$24,772 | \$29,187 | \$37,933 | \$44,408 |
| 43-4161 | Human Resources Assistants, Except Payroll and Timekeeping | 1,710 | 6.2 | \$18.27 | \$37,992 | 1.3 | \$13.34 | \$15.33 | \$17.90 | \$20.83 | \$24.47 | \$27,751 | \$31,880 | \$37,227 | \$43,320 | \$50,903 |
| 43-4171 | Receptionists and Information Clerks | 9,950 | 5.7 | \$12.70 | \$26,414 | 1.4 | \$8.64 | \$10.34 | \$12.49 | \$14.93 | \$17.18 | \$17,976 | \$21,510 | \$25,973 | \$31,062 | \$35,740 |
| 43-4181 | Reservation and Transportation Ticket Agents and Travel Clerks | 2,680 | 5.6 | \$15.81 | \$32,890 | 6.1 | \$9.89 | \$11.64 | \$13.85 | \$20.45 | \$24.08 | \$20,569 | \$24,212 | \$28,808 | \$42,530 | \$50,082 |
| 43-4199 | Information and Record Clerks, All Other | 3,140 | 10.5 | \$20.57 | \$42,788 | 5.9 | \$11.16 | \$14.04 | \$18.08 | \$24.59 | \$34.40 | \$23,208 | \$29,210 | \$37,611 | \$51,143 | \$71,547 |
| 43-5011 | Cargo and Freight Agents | 520 | 13.0 | \$14.86 | \$30,900 | 9.2 | \$9.34 | \$10.29 | \$13.95 | \$16.98 | \$22.01 | \$19,437 | \$21,398 | \$29,009 | \$35,324 | \$45,783 |
| 43-5021 | Couriers and Messengers | 860 | 12.6 | \$12.12 | \$25,202 | 4.8 | \$6.23 | \$9.17 | \$12.38 | \$15.15 | \$16.95 | \$12,966 | \$19,064 | \$25,757 | \$31,508 | \$35,255 |
| 43-5031 | Police, Fire, and Ambulance Dispatchers | 770 | 12.0 | \$18.22 | \$37,897 | 2.3 | \$14.00 | \$15.56 | \$18.13 | \$20.83 | \$23.04 | \$29,117 | \$32,358 | \$37,712 | \$43,324 | \$47,925 |
| 43-5032 | Dispatchers, Except Police, Fire, and Ambulance | 1,690 | 8.0 | \$17.37 | \$36,139 | 2.3 | \$11.37 | \$13.20 | \$17.03 | \$20.98 | \$25.02 | \$23,649 | \$27,455 | \$35,428 | \$43,637 | \$52,045 |
| 43-5041 | Meter Readers, Utilities | ** | ** | \$15.02 | \$31,243 | 3.6 | \$9.40 | \$11.18 | \$15.00 | \$18.66 | \$21.27 | \$19,546 | \$23,244 | \$31,200 | \$38,804 | \$44,237 |
| 43-5051 | Postal Service Clerks | 660 | 0.0 | \$22.61 | \$47,033 | 2.0 | \$17.87 | \$21.47 | \$23.41 | \$25.33 | \$26.48 | \$37,164 | \$44,663 | \$48,695 | \$52,687 | \$55,083 |
| 43-5052 | Postal Service Mail Carriers | 2,870 | 0.0 | \$21.76 | \$45,254 | 1.6 | \$17.40 | \$19.31 | \$22.27 | \$24.76 | \$26.25 | \$36,197 | \$40,160 | \$46,323 | \$51,502 | \$54,609 |
| 43-5053 | Postal Service Mail Sorters, Processors, and Processing Machine Operators | 2,640 | 0.0 | \$20.38 | \$42,395 | 2.3 | \$13.55 | \$18.20 | \$20.64 | \$23.76 | \$25.85 | \$28,178 | \$37,846 | \$42,927 | \$49,418 | \$53,775 |
| 43-5061 | Production, Planning, and Expediting Clerks | 3,170 | 6.5 | \$19.78 | \$41,133 | 1.5 | \$13.09 | \$16.21 | \$19.65 | \$22.87 | \$26.98 | \$27,229 | \$33,711 | \$40,862 | \$47,575 | \$56,126 |
| 43-5071 | Shipping, Receiving, and Traffic Clerks | 5,750 | 5.6 | \$13.39 | \$27,853 | 1.7 | \$8.39 | \$10.13 | \$12.92 | \$16.14 | \$19.44 | \$17,458 | \$21,060 | \$26,870 | \$33,580 | \$40,431 |
| 43-5081 | Stock Clerks and Order Fillers | 12,310 | 4.3 | \$12.02 | \$24,995 | 1.7 | \$7.55 | \$8.75 | \$11.11 | \$14.93 | \$17.55 | \$15,695 | \$18,202 | \$23,110 | \$31,063 | \$36,510 |
| 43-5111 | Weighers, Measurers, Checkers, and Samplers, Recordkeeping | 870 | 17.8 | \$14.26 | \$29,667 | 7.3 | \$7.11 | \$10.39 | \$15.01 | \$17.05 | \$20.53 | \$14,791 | \$21,608 | \$31,227 | \$35,465 | \$42,708 |
| 43-6011 | Executive Secretaries and Administrative Assistants | 14,400 | 4.6 | \$20.12 | \$41,851 | 1.0 | \$14.38 | \$16.59 | \$19.62 | \$23.12 | \$27.21 | \$29,900 | \$34,504 | \$40,817 | \$48,093 | \$56,602 |
| 43-6012 | Legal Secretaries | 2,390 | 28.6 | \$21.83 | \$45,417 | 2.0 | \$14.99 | \$18.53 | \$22.27 | \$25.64 | \$27.77 | \$31,177 | \$38,549 | \$46,321 | \$53,333 | \$57,764 |
| 43-6013 | Medical Secretaries | ** | ** | \$16.46 | \$34,244 | 3.6 | \$12.15 | \$14.09 | \$16.18 | \$18.53 | \$21.42 | \$25,273 | \$29,297 | \$33,655 | \$38,533 | \$44,546 |
| 43-6014 | Secretaries, Except Legal, Medical, and Executive | 11,690 | 7.3 | \$15.11 | \$31,432 | 1.9 | \$9.55 | \$12.05 | \$15.04 | \$18.08 | \$21.06 | \$19,874 | \$25,072 | \$31,282 | \$37,614 | \$43,812 |
| 43-9011 | Computer Operators | 1,150 | 8.4 | \$19.55 | \$40,658 | 3.1 | \$12.77 | \$15.19 | \$18.20 | \$23.52 | \$28.52 | \$26,565 | \$31,594 | \$37,859 | \$48,929 | \$59,314 |
| 43-9021 | Data Entry Keyers | ** | ** | \$13.03 | \$27,108 | 2.4 | \$9.50 | \$11.14 | \$12.71 | \$15.04 | \$17.24 | \$19,764 | \$23,171 | \$26,443 | \$31,276 | \$35,866 |


| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 75th Percentile (Hourly) | $\left\|\begin{array}{c} 90 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-9022 | Word Processors and Typists | 830 | 24.1 | \$17.78 | \$36,986 | 3.0 | \$12.28 | \$14.37 | \$17.93 | \$20.71 | \$23.92 | \$25,547 | \$29,887 | \$37,293 | \$43,067 | \$49,759 |
| 43-9031 | Desktop Publishers | ** | ** | \$19.71 | \$40,988 | 4.7 | \$14.38 | \$18.61 | \$20.31 | \$22.10 | \$24.03 | \$29,903 | \$38,699 | \$42,238 | \$45,968 | \$49,992 |
| 43-9041 | Insurance Claims and Policy Processing Clerks | 1,780 | 17.0 | \$16.02 | \$33,332 | 2.0 | \$11.82 | \$13.56 | \$15.92 | \$18.68 | \$20.99 | \$24,593 | \$28,200 | \$33,119 | \$38,847 | \$43,654 |
| 43-9051 | Mail Clerks and Mail Machine Operators, Except Postal Service | 1,490 | 10.5 | \$13.16 | \$27,376 | 2.0 | \$7.59 | \$10.86 | \$12.89 | \$16.02 | \$19.11 | \$15,786 | \$22,588 | \$26,801 | \$33,321 | \$39,752 |
| 43-9061 | Office Clerks, General | 29,650 | 4.9 | \$13.86 | \$28,824 | 1.3 | \$8.74 | \$10.94 | \$13.30 | \$16.48 | \$20.04 | \$18,170 | \$22,755 | \$27,672 | \$34,275 | \$41,681 |
| 43-9071 | Office Machine Operators, Except Computer | 1,200 | 24.1 | \$12.86 | \$26,744 | 3.2 | \$9.10 | \$10.20 | \$12.12 | \$14.94 | \$18.98 | \$18,921 | \$21,218 | \$25,204 | \$31,067 | \$39,487 |
| 43-9081 | Proofreaders and Copy Markers | ** | ** | \$14.20 | \$29,541 | 3.8 | \$9.10 | \$9.83 | \$12.09 | \$19.02 | \$20.93 | \$18,936 | \$20,452 | \$25,145 | \$39,560 | \$43,541 |
| 43-9111 | Statistical Assistants | 70 | 28.0 | \$17.32 | \$36,021 | 10.6 | \$5.96 | \$14.05 | \$18.59 | \$22.86 | \$25.96 | \$12,398 | \$29,218 | \$38,677 | \$47,551 | \$53,999 |
| 43-9199 | Office and Administrative Support Workers, All Other | 5,770 | 2.4 | \$15.84 | \$32,952 | 1.3 | \$11.26 | \$13.31 | \$15.84 | \$18.45 | \$21.01 | \$23,413 | \$27,677 | \$32,954 | \$38,380 | \$43,709 |
| 45-0000 | Farming, Fishing, and Forestry Occupations | ** | ** | \$12.01 | \$24,986 | 3.2 | \$6.04 | \$7.05 | \$9.17 | \$17.70 | \$21.15 | \$12,565 | \$14,665 | \$19,072 | \$36,826 | \$43,982 |
| 45-1011 | First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers | ** | ** | \$22.90 | \$47,642 | 9.7 | \$10.03 | \$12.97 | \$22.97 | \$31.94 | \$39.73 | \$20,858 | \$26,988 | \$47,771 | \$66,445 | \$82,642 |
| 45-2011 | Agricultural Inspectors | 60 | 0.0 | \$21.05 | \$43,780 | 3.5 | \$14.98 | \$17.70 | \$21.75 | \$24.76 | \$26.57 | \$31,149 | \$36,820 | \$45,249 | \$51,511 | \$55,260 |
| 45-2092 | Farmworkers and Laborers, Crop, Nursery, and Greenhouse | ** | ** | \$11.48 | \$23,871 | 4.7 | \$5.96 | \$6.84 | \$8.66 | \$17.99 | \$20.70 | \$12,401 | \$14,217 | \$18,016 | \$37,427 | \$43,059 |
| 45-2093 | Farmworkers, Farm and Ranch Animals | 350 | 35.3 | \$8.93 | \$18,584 | 8.6 | \$5.98 | \$7.13 | \$8.24 | \$10.34 | \$14.06 | \$12,447 | \$14,829 | \$17,136 | \$21,512 | \$29,252 |
| 47-0000 | Construction and Extraction Occupations | 64,170 | 2.4 | \$18.32 | \$38,100 | 1.2 | \$10.29 | \$13.14 | \$17.30 | \$22.29 | \$27.77 | \$21,410 | \$27,321 | \$35,988 | \$46,357 | \$57,769 |
| 47-1011 | First-Line Supervisors/Managers of Construction Trades and Extraction Workers | 6,880 | 5.8 | \$27.08 | \$56,333 | 2.1 | \$17.88 | \$21.21 | \$25.69 | \$31.70 | \$38.20 | \$37,201 | \$44,107 | \$53,442 | \$65,935 | \$79,452 |
| 47-2021 | Brickmasons and Blockmasons | 880 | 23.8 | \$24.53 | \$51,026 | 4.4 | \$18.81 | \$21.01 | \$24.39 | \$27.55 | \$32.33 | \$39,124 | \$43,691 | \$50,727 | \$57,309 | \$67,254 |
| 47-2022 | Stonemasons | ** | ** | \$16.13 | \$33,549 | 9.8 | \$12.07 | \$13.75 | \$16.30 | \$18.86 | \$20.44 | \$25,110 | \$28,607 | \$33,913 | \$39,227 | \$42,523 |
| 47-2031 | Carpenters | 7,770 | 10.2 | \$18.63 | \$38,757 | 4.5 | \$11.01 | \$13.96 | \$18.31 | \$22.44 | \$27.25 | \$22,900 | \$29,029 | \$38,076 | \$46,680 | \$56,672 |
| 47-2041 | Carpet Installers | 210 | 35.2 | \$18.72 | \$38,932 | 7.1 | \$11.74 | \$14.71 | \$16.73 | \$21.58 | \$28.38 | \$24,411 | \$30,595 | \$34,809 | \$44,893 | \$59,023 |
| 47-2042 | Floor Layers, Except Carpet, Wood, and Hard Tiles | 40 | 26.9 | \$22.27 | \$46,322 | 8.9 | \$11.89 | \$18.72 | \$22.35 | \$27.42 | \$31.84 | \$24,736 | \$38,945 | \$46,490 | \$57,040 | \$66,226 |
| 47-2044 | Tile and Marble Setters | 360 | 34.0 | \$23.83 | \$49,563 | 10.0 | \$15.96 | \$18.38 | \$20.67 | \$27.58 | \$39.50 | \$33,193 | \$38,224 | \$42,994 | \$57,362 | \$82,164 |
| 47-2051 | Cement Masons and Concrete Finishers | 2,980 | 19.7 | \$15.89 | \$33,050 | 3.3 | \$10.03 | \$12.90 | \$15.98 | \$18.94 | \$21.28 | \$20,865 | \$26,833 | \$33,239 | \$39,387 | \$44,266 |
| 47-2061 | Construction Laborers | 9,710 | 6.6 | \$13.04 | \$27,128 | 1.9 | \$8.68 | \$10.27 | \$12.64 | \$15.57 | \$18.06 | \$18,055 | \$21,364 | \$26,291 | \$32,376 | \$37,557 |
| 47-2071 | Paving, Surfacing, and Tamping Equipment Operators | 390 | 21.0 | \$18.01 | \$37,451 | 2.7 | \$14.08 | \$15.63 | \$17.93 | \$20.44 | \$22.30 | \$29,293 | \$32,502 | \$37,298 | \$42,515 | \$46,393 |
| 47-2073 | Operating Engineers and Other Construction Equipment Operators | 3,910 | 13.6 | \$19.02 | \$39,564 | 2.1 | \$12.66 | \$15.81 | \$18.87 | \$21.76 | \$26.10 | \$26,340 | \$32,891 | \$39,257 | \$45,261 | \$54,293 |

[^26]| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25 th Percentile (Hourly) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47-2081 | Drywall and Ceiling Tile Installers | 3,360 | 14.0 | \$15.54 | \$32,313 | 5.1 | \$9.23 | \$11.43 | \$15.09 | \$18.86 | \$22.65 | \$19,197 | \$23,775 | \$31,397 | \$39,219 | \$47,111 |
| 47-2082 | Tapers | 760 | 17.1 | \$15.13 | \$31,473 | 3.1 | \$9.88 | \$11.82 | \$15.03 | \$18.01 | \$20.95 | \$20,552 | \$24,592 | \$31,272 | \$37,460 | \$43,577 |
| 47-2111 | Electricians | 6,260 | 12.1 | \$21.54 | \$44,802 | 3.0 | \$13.21 | \$17.56 | \$21.55 | \$26.00 | \$29.91 | \$27,483 | \$36,525 | \$44,834 | \$54,072 | \$62,204 |
| 47-2121 | Glaziers | 780 | 38.7 | \$19.30 | \$40,151 | 8.9 | \$13.75 | \$15.58 | \$18.66 | \$21.77 | \$28.21 | \$28,592 | \$32,411 | \$38,809 | \$45,281 | \$58,686 |
| 47-2131 | Insulation Workers, Floor, Ceiling, and Wall | 420 | 42.8 | \$14.32 | \$29,796 | 3.0 | \$10.88 | \$12.16 | \$14.22 | \$16.15 | \$18.20 | \$22,635 | \$25,288 | \$29,582 | \$33,592 | \$37,862 |
| 47-2141 | Painters, Construction and Maintenance | 2,550 | 7.8 | \$14.99 | \$31,188 | 5.0 | \$8.44 | \$12.33 | \$15.63 | \$17.74 | \$20.48 | \$17,558 | \$25,654 | \$32,501 | \$36,908 | \$42,605 |
| 47-2142 | Paperhangers | ** | ** | \$16.55 | \$34,432 | 10.9 | \$11.85 | \$13.50 | \$16.27 | \$19.68 | \$21.46 | \$24,651 | \$28,088 | \$33,834 | \$40,944 | \$44,636 |
| 47-2151 | Pipelayers | 870 | 32.3 | \$15.21 | \$31,641 | 8.7 | \$10.71 | \$12.17 | \$14.65 | \$18.09 | \$20.57 | \$22,271 | \$25,307 | \$30,480 | \$37,628 | \$42,782 |
| 47-2152 | Plumbers, Pipefitters, and Steamfitters | 4,790 | 14.1 | \$20.50 | \$42,630 | 3.4 | \$12.50 | \$15.92 | \$20.34 | \$25.21 | \$28.57 | \$26,007 | \$33,105 | \$42,313 | \$52,447 | \$59,419 |
| 47-2161 | Plasterers and Stucco Masons | 520 | 37.6 | \$14.89 | \$30,966 | 5.0 | \$11.24 | \$12.49 | \$14.68 | \$17.04 | \$19.84 | \$23,376 | \$25,972 | \$30,539 | \$35,443 | \$41,277 |
| 47-2171 | Reinforcing Iron and Rebar Workers | ** | ** | \$12.86 | \$26,750 | 7.8 | \$9.46 | \$10.42 | \$11.98 | \$13.50 | \$19.62 | \$19,675 | \$21,682 | \$24,927 | \$28,088 | \$40,802 |
| 47-2181 | Roofers | 1,670 | 15.2 | \$13.95 | \$29,023 | 2.8 | \$9.47 | \$11.04 | \$13.41 | \$16.64 | \$19.83 | \$19,688 | \$22,955 | \$27,902 | \$34,604 | \$41,248 |
| 47-2211 | Sheet Metal Workers | ** | ** | \$15.70 | \$32,666 | 3.9 | \$9.35 | \$11.52 | \$15.06 | \$19.08 | \$24.27 | \$19,456 | \$23,955 | \$31,326 | \$39,694 | \$50,478 |
| 47-2221 | Structural Iron and Steel Workers | 400 | 36.1 | \$18.92 | \$39,361 | 3.7 | \$13.19 | \$15.52 | \$18.84 | \$22.04 | \$26.10 | \$27,443 | \$32,276 | \$39,182 | \$45,834 | \$54,282 |
| 47-3011 | Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters | 450 | 23.5 | \$16.87 | \$35,096 | 8.4 | \$11.60 | \$13.21 | \$15.57 | \$19.58 | \$22.63 | \$24,129 | \$27,467 | \$32,395 | \$40,730 | \$47,065 |
| 47-3012 | Helpers--Carpenters | 380 | 34.2 | \$12.15 | \$25,270 | 3.8 | \$9.16 | \$10.45 | \$12.09 | \$13.82 | \$15.92 | \$19,046 | \$21,733 | \$25,145 | \$28,749 | \$33,111 |
| 47-3013 | Helpers--Electricians | 410 | 33.5 | \$14.39 | \$29,940 | 7.2 | \$9.77 | \$11.48 | \$13.68 | \$16.55 | \$20.72 | \$20,331 | \$23,880 | \$28,447 | \$34,434 | \$43,102 |
| 47-3014 | Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons | 140 | 45.7 | \$9.66 | \$20,084 | 6.3 | \$6.91 | \$7.40 | \$8.22 | \$12.29 | \$13.92 | \$14,368 | \$15,392 | \$17,098 | \$25,562 | \$28,960 |
| 47-3015 | Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters | ** | ** | \$13.98 | \$29,074 | 4.9 | \$10.63 | \$11.57 | \$12.87 | \$16.16 | \$20.17 | \$22,112 | \$24,056 | \$26,774 | \$33,606 | \$41,957 |
| 47-3016 | Helpers--Roofers | 80 | 24.8 | \$10.94 | \$22,761 | 2.7 | \$8.44 | \$9.26 | \$10.38 | \$12.31 | \$14.03 | \$17,556 | \$19,262 | \$21,594 | \$25,595 | \$29,191 |
| 47-3019 | Helpers, Construction Trades, All Other | ** | ** | \$11.02 | \$22,913 | 2.9 | \$8.99 | \$9.68 | \$10.84 | \$12.39 | \$13.31 | \$18,698 | \$20,129 | \$22,548 | \$25,775 | \$27,693 |
| 47-4011 | Construction and Building Inspectors | 810 | 12.1 | \$24.30 | \$50,542 | 2.9 | \$14.93 | \$19.59 | \$24.47 | \$28.87 | \$33.77 | \$31,048 | \$40,756 | \$50,893 | \$60,043 | \$70,248 |
| 47-4021 | Elevator Installers and Repairers | 420 | 44.7 | \$24.54 | \$51,046 | 3.5 | \$15.31 | \$18.38 | \$26.67 | \$30.80 | \$33.04 | \$31,845 | \$38,223 | \$55,482 | \$64,066 | \$68,720 |
| 47-4041 | Hazardous Materials Removal Workers | 430 | 31.9 | \$16.63 | \$34,586 | 3.5 | \$12.82 | \$14.50 | \$15.94 | \$17.82 | \$22.96 | \$26,671 | \$30,164 | \$33,146 | \$37,066 | \$47,764 |
| 47-4051 | Highway Maintenance Workers | 660 | 6.6 | \$17.71 | \$36,844 | 1.8 | \$14.18 | \$15.39 | \$17.40 | \$20.06 | \$21.70 | \$29,493 | \$32,014 | \$36,192 | \$41,732 | \$45,132 |
| 47-4071 | Septic Tank Servicers and Sewer Pipe Cleaners | ** | ** | \$22.64 | \$47,096 | 2.6 | \$18.32 | \$19.66 | \$21.87 | \$25.25 | \$28.02 | \$38,104 | \$40,882 | \$45,484 | \$52,527 | \$58,272 |
| 47-4099 | Construction and Related Workers, All Other | ** | ** | \$13.17 | \$27,396 | 3.7 | \$9.06 | \$9.91 | \$13.44 | \$15.95 | \$17.64 | \$18,853 | \$20,613 | \$27,957 | \$33,167 | \$36,691 |
| 47-5011 | Derrick Operators, Oil and Gas | ** | ** | \$20.56 | \$42,765 | 4.8 | \$14.50 | \$16.60 | \$19.99 | \$24.37 | \$27.73 | \$30,164 | \$34,537 | \$41,588 | \$50,699 | \$57,685 |
| 47-5021 | Earth Drillers, Except Oil and Gas | 80 | 44.7 | \$19.06 | \$39,647 | 7.5 | \$14.54 | \$16.06 | \$18.75 | \$21.30 | \$24.49 | \$30,252 | \$33,403 | \$39,009 | \$44,314 | \$50,947 |
| 47-5081 | Helpers--Extraction Workers | ** | ** | \$12.43 | \$25,859 | 3.4 | \$11.40 | \$11.84 | \$12.59 | \$13.33 | \$13.78 | \$23,702 | \$24,631 | \$26,179 | \$27,728 | \$28,664 |

May 2005 Wages

| Occupational <br> Code | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average <br> Annual <br> Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th <br> Percentile <br> (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th <br> Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 48,080 | 3.1 | \$19.74 | \$41,068 | 1.3 | \$10.41 | \$13.89 | \$19.35 | \$25.02 | \$29.81 | \$21,650 | \$28,886 | \$40,241 | \$52,037 | \$61,996 |
| 49-1011 | First-Line Supervisors/Managers of Mechanics, Installers, and Repairers | 3,850 | 6.3 | \$26.66 | \$55,459 | 2.0 | \$16.44 | \$19.89 | \$25.63 | \$32.75 | \$39.84 | \$34,191 | \$41,376 | \$53,319 | \$68,120 | \$82,865 |
| 49-2011 | Computer, Automated Teller, and Office Machine Repairers | 1,860 | 12.9 | \$20.14 | \$41,891 | 5.6 | \$11.51 | \$13.80 | \$20.16 | \$25.62 | \$29.83 | \$23,939 | \$28,700 | \$41,937 | \$53,284 | \$62,045 |
| 49-2021 | Radio Mechanics | ** | ** | \$19.75 | \$41,079 | 3.7 | \$9.61 | \$10.95 | \$22.21 | \$25.08 | \$26.79 | \$19,982 | \$22,771 | \$46,203 | \$52,163 | \$55,726 |
| 49-2022 | Telecommunications Equipment Installers and Repairers, Except Line Installers | 4,830 | 10.3 | \$24.12 | \$50,177 | 2.2 | \$17.04 | \$22.60 | \$24.77 | \$26.94 | \$28.96 | \$35,438 | \$47,007 | \$51,526 | \$56,028 | \$60,233 |
| 49-2091 | Avionics Technicians | 130 | 23.1 | \$23.39 | \$48,642 | 7.7 | \$14.71 | \$17.05 | \$23.80 | \$29.62 | \$33.03 | \$30,606 | \$35,459 | \$49,495 | \$61,620 | \$68,693 |
| 49-2092 | Electric Motor, Power Tool, and Related Repairers | 270 | 26.8 | \$18.99 | \$39,497 | 7.3 | \$11.16 | \$13.60 | \$19.93 | \$24.06 | \$26.45 | \$23,212 | \$28,289 | \$41,458 | \$50,053 | \$55,012 |
| 49-2093 | Electrical and Electronics Installers and Repairers, Transportation Equipment | 140 | 40.7 | \$19.82 | \$41,217 | 6.1 | \$15.27 | \$17.63 | \$19.72 | \$21.60 | \$24.70 | \$31,757 | \$36,663 | \$41,022 | \$44,934 | \$51,374 |
| 49-2094 | Electrical and Electronics Repairers, Commercial and Industrial Equipment | 1,280 | 37.3 | \$20.78 | \$43,228 | 5.3 | \$13.84 | \$17.23 | \$19.99 | \$24.29 | \$29.81 | \$28,782 | \$35,840 | \$41,570 | \$50,531 | \$62,009 |
| 49-2095 | Electrical and Electronics Repairers, Powerhouse, Substation, and Relay | 110 | 35.2 | \$26.87 | \$55,880 | 2.2 | \$19.60 | \$23.02 | \$27.40 | \$31.65 | \$34.33 | \$40,774 | \$47,880 | \$56,984 | \$65,837 | \$71,409 |
| 49-2096 | Electronic Equipment Installers and Repairers, Motor Vehicles | ** | ** | \$12.87 | \$26,765 | 2.9 | \$9.09 | \$9.96 | \$13.46 | \$15.46 | \$16.68 | \$18,906 | \$20,707 | \$28,005 | \$32,167 | \$34,696 |
| 49-2097 | Electronic Home Entertainment Equipment Installers and Repairers | 490 | 31.0 | \$18.24 | \$37,940 | 7.0 | \$12.08 | \$13.76 | \$17.73 | \$21.96 | \$26.18 | \$25,132 | \$28,617 | \$36,884 | \$45,671 | \$54,453 |
| 49-2098 | Security and Fire Alarm Systems Installers | 360 | 39.5 | \$21.09 | \$43,871 | 7.6 | \$14.65 | \$15.91 | \$18.05 | \$26.28 | \$32.54 | \$30,467 | \$33,093 | \$37,552 | \$54,661 | \$67,684 |
| 49-3011 | Aircraft Mechanics and Service Technicians | 950 | 7.3 | \$25.80 | \$53,657 | 5.2 | \$18.11 | \$21.51 | \$26.06 | \$30.90 | \$33.80 | \$37,660 | \$44,745 | \$54,214 | \$64,271 | \$70,306 |
| 49-3021 | Automotive Body and Related Repairers | 1,750 | 9.2 | \$24.17 | \$50,282 | 4.9 | \$12.54 | \$16.85 | \$23.73 | \$31.26 | \$36.39 | \$26,092 | \$35,054 | \$49,353 | \$65,019 | \$75,697 |
| 49-3023 | Automotive Service Technicians and Mechanics | 5,770 | 8.9 | \$18.16 | \$37,781 | 4.5 | \$9.58 | \$12.04 | \$17.37 | \$23.41 | \$28.27 | \$19,926 | \$25,049 | \$36,136 | \$48,703 | \$58,793 |
| 49-3031 | Bus and Truck Mechanics and Diesel Engine Specialists | 2,870 | 9.6 | \$20.88 | \$43,433 | 2.4 | \$14.69 | \$17.40 | \$20.22 | \$23.72 | \$27.80 | \$30,551 | \$36,194 | \$42,051 | \$49,337 | \$57,833 |
| 49-3041 | Farm Equipment Mechanics | ** | ** | \$13.38 | \$27,823 | 9.7 | \$11.18 | \$11.70 | \$12.54 | \$13.39 | \$17.50 | \$23,247 | \$24,333 | \$26,090 | \$27,847 | \$36,398 |
| 49-3042 | Mobile Heavy Equipment Mechanics, Except Engines | 1,260 | 13.9 | \$19.84 | \$41,258 | 1.9 | \$13.30 | \$16.67 | \$19.91 | \$23.11 | \$26.20 | \$27,657 | \$34,679 | \$41,415 | \$48,070 | \$54,498 |
| 49-3052 | Motorcycle Mechanics | 110 | 47.9 | \$19.11 | \$39,756 | 4.9 | \$10.34 | \$14.10 | \$18.05 | \$24.18 | \$30.11 | \$21,513 | \$29,328 | \$37,550 | \$50,304 | \$62,623 |
| 49-3053 | Outdoor Power Equipment and Other Small Engine Mechanics | ** | ** | \$17.92 | \$37,264 | 2.4 | \$13.72 | \$14.79 | \$16.46 | \$21.56 | \$25.33 | \$28,532 | \$30,758 | \$34,243 | \$44,846 | \$52,691 |
| * Emplo | yment estimate not available |  |  |  | \# Wage e | imate not | ot available |  |  |  |  |  |  |  |  |  |


| Occupational Code | Occupational Title | Employment Estimate | $\begin{array}{\|c\|c\|} \hline \text { Employ- } \\ \text { ment Per- } \\ \text { centage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{array}$ | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | $\left\|\begin{array}{c} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75 th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49-3091 | Bicycle Repairers | ** | ** | \$10.22 | \$21,259 | 6.7 | \$8.97 | \$9.38 | \$10.07 | \$10.75 | \$12.24 | \$18,655 | \$19,511 | \$20,939 | \$22,367 | \$25,454 |
| 49-3092 | Recreational Vehicle Service Technicians | ** | ** | \$17.10 | \$35,559 | 4.3 | \$11.58 | \$12.73 | \$16.02 | \$20.86 | \$25.32 | \$24,085 | \$26,469 | \$33,315 | \$43,384 | \$52,670 |
| 49-3093 | Tire Repairers and Changers | 1,090 | 24.8 | \$10.46 | \$21,753 | 4.8 | \$7.31 | \$8.05 | \$10.10 | \$12.60 | \$14.10 | \$15,196 | \$16,744 | \$21,016 | \$26,209 | \$29,336 |
| 49-9012 | Control and Valve Installers and Repairers, Except Mechanical Door | 110 | 39.1 | \$17.50 | \$36,399 | 5.3 | \$11.92 | \$12.98 | \$17.62 | \$20.97 | \$25.24 | \$24,802 | \$27,003 | \$36,643 | \$43,611 | \$52,505 |
| 49-9021 | Heating, Air Conditioning, and Refrigeration Mechanics and Installers | 1,550 | 16.2 | \$21.01 | \$43,701 | 6.9 | \$12.12 | \$16.21 | \$22.31 | \$26.37 | \$29.65 | \$25,210 | \$33,720 | \$46,402 | \$54,842 | \$61,680 |
| 49-9031 | Home Appliance Repairers | 310 | 18.1 | \$20.43 | \$42,489 | 4.9 | \$11.56 | \$13.84 | \$18.77 | \$24.47 | \$32.49 | \$24,048 | \$28,793 | \$39,039 | \$50,897 | \$67,578 |
| 49-9041 | Industrial Machinery Mechanics | 950 | 7.3 | \$21.57 | \$44,859 | 1.7 | \$15.52 | \$18.29 | \$21.58 | \$25.06 | \$27.26 | \$32,283 | \$38,051 | \$44,878 | \$52,132 | \$56,703 |
| 49-9042 | Maintenance and Repair Workers, General | 9,500 | 8.6 | \$16.31 | \$33,916 | 2.5 | \$9.18 | \$11.81 | \$15.51 | \$20.37 | \$25.36 | \$19,092 | \$24,558 | \$32,254 | \$42,371 | \$52,739 |
| 49-9044 | Millwrights | ** | ** | \$19.40 | \$40,350 | 6.8 | \$11.42 | \$14.34 | \$19.91 | \$24.57 | \$26.94 | \$23,751 | \$29,830 | \$41,403 | \$51,112 | \$56,041 |
| 49-9051 | Electrical Power-Line Installers and Repairers | 650 | 28.2 | \$26.29 | \$54,686 | 1.6 | \$18.94 | \$22.90 | \$26.65 | \$30.90 | \$33.88 | \$39,401 | \$47,642 | \$55,437 | \$64,281 | \$70,462 |
| 49-9052 | Telecommunications Line Installers and Repairers | 1,380 | 17.1 | \$16.53 | \$34,372 | 3.2 | \$11.45 | \$13.55 | \$15.68 | \$19.18 | \$23.78 | \$23,823 | \$28,194 | \$32,619 | \$39,901 | \$49,460 |
| 49-9061 | Camera and Photographic Equipment Repairers | ** | ** | \$18.65 | \$38,793 | 5.0 | \$17.02 | \$17.77 | \$19.03 | \$20.29 | \$21.05 | \$35,405 | \$36,953 | \$39,581 | \$42,209 | \$43,786 |
| 49-9062 | Medical Equipment Repairers | 810 | 39.0 | \$24.93 | \$51,847 | 9.3 | \$14.16 | \$19.95 | \$24.53 | \$30.14 | \$37.51 | \$29,445 | \$41,502 | \$51,031 | \$62,698 | \$78,017 |
| 49-9091 | Coin, Vending, and Amusement Machine Servicers and Repairers | 470 | 31.2 | \$17.56 | \$36,526 | 4.8 | \$11.74 | \$13.64 | \$16.76 | \$21.49 | \$25.86 | \$24,415 | \$28,380 | \$34,861 | \$44,708 | \$53,785 |
| 49-9094 | Locksmiths and Safe Repairers | 380 | 27.4 | \$18.94 | \$39,402 | 9.0 | \$12.50 | \$15.56 | \$19.35 | \$22.43 | \$25.41 | \$26,004 | \$32,356 | \$40,241 | \$46,647 | \$52,844 |
| 49-9098 | Helpers--Installation, Maintenance, and Repair Workers | 950 | 17.8 | \$11.15 | \$23,184 | 4.5 | \$7.18 | \$9.13 | \$10.31 | \$12.81 | \$16.33 | \$14,933 | \$18,994 | \$21,440 | \$26,636 | \$33,969 |
| 49-9099 | Installation, Maintenance, and Repair Workers, All Other | 1,390 | 15.0 | \$17.13 | \$35,626 | 4.7 | \$8.91 | \$12.26 | \$16.72 | \$21.94 | \$25.88 | \$18,532 | \$25,502 | \$34,785 | \$45,625 | \$53,825 |
| 51-0000 | Production Occupations | 51,470 | 5.1 | \$15.18 | \$31,579 | 1.3 | \$8.52 | \$10.32 | \$13.79 | \$19.18 | \$24.32 | \$17,724 | \$21,476 | \$28,685 | \$39,896 | \$50,592 |
| 51-1011 | First-Line Supervisors/Managers of Production and Operating Workers | 3,110 | 6.2 | \$24.05 | \$50,031 | 1.2 | \$15.48 | \$18.71 | \$23.11 | \$27.74 | \$34.69 | \$32,205 | \$38,926 | \$48,070 | \$57,695 | \$72,154 |
| 51-2011 | Aircraft Structure, Surfaces, Rigging, and Systems Assemblers | ** | ** | \$24.14 | \$50,206 | 4.7 | \$17.13 | \$22.82 | \$24.94 | \$27.06 | \$29.05 | \$35,637 | \$47,469 | \$51,878 | \$56,287 | \$60,433 |
| 51-2022 | Electrical and Electronic Equipment Assemblers | 1,220 | 22.1 | \$12.16 | \$25,287 | 2.8 | \$8.95 | \$10.01 | \$11.78 | \$13.74 | \$16.95 | \$18,613 | \$20,830 | \$24,495 | \$28,584 | \$35,260 |
| 51-2023 | Electromechanical Equipment Assemblers | 240 | 14.9 | \$16.69 | \$34,716 | 4.2 | \$11.23 | \$12.86 | \$16.05 | \$20.26 | \$23.78 | \$23,353 | \$26,749 | \$33,386 | \$42,139 | \$49,468 |
| 51-2041 | Structural Metal Fabricators and Fitters | 490 | 25.2 | \$16.16 | \$33,618 | 5.1 | \$11.36 | \$12.51 | \$15.23 | \$19.51 | \$22.99 | \$23,619 | \$26,024 | \$31,687 | \$40,586 | \$47,814 |
| 51-2092 | Team Assemblers | 4,230 | 8.5 | \$11.60 | \$24,119 | 3.0 | \$7.40 | \$8.81 | \$10.93 | \$13.66 | \$17.02 | \$15,398 | \$18,332 | \$22,729 | \$28,413 | \$35,398 |
| 51-2099 | Assemblers and Fabricators, All Other | 2,220 | 16.0 | \$11.77 | \$24,476 | 3.0 | \$8.14 | \$9.41 | \$10.89 | \$13.38 | \$17.24 | \$16,929 | \$19,568 | \$22,647 | \$27,826 | \$35,862 |
| 51-3011 | Bakers | 1,540 | 14.5 | \$14.52 | \$30,210 | 3.5 | \$9.12 | \$10.79 | \$14.69 | \$17.61 | \$20.40 | \$18,978 | \$22,438 | \$30,548 | \$36,636 | \$42,428 |
| 51-3021 | Butchers and Meat Cutters | 1,350 | 6.8 | \$15.13 | \$31,461 | 3.8 | \$9.13 | \$11.83 | \$15.64 | \$18.82 | \$20.82 | \$18,987 | \$24,612 | \$32,526 | \$39,150 | \$43,305 |
| 51-3022 | Meat, Poultry, and Fish Cutters and Trimmers | 230 | 21.5 | \$11.36 | \$23,627 | 6.1 | \$7.43 | \$9.19 | \$11.30 | \$13.30 | \$15.92 | \$15,453 | \$19,123 | \$23,497 | \$27,662 | \$33,109 |
| ** Emplo | yment estimate not available |  |  |  | \# Wage | mate | avail |  |  |  |  |  |  |  |  |  |


| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th <br> Percentile <br> (Annual) | 25th Percentile (Annual) | 50th <br> Percentile <br> (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-3092 | Food Batchmakers | 710 | 25.9 | \$11.79 | \$24,522 | 5.4 | \$7.54 | \$8.56 | \$11.94 | \$13.75 | \$16.69 | \$15,675 | \$17,806 | \$24,833 | \$28,608 | \$34,707 |
| 51-3093 | Food Cooking Machine Operators and Tenders | 220 | 9.9 | \$11.21 | \$23,318 | 4.7 | \$7.78 | \$9.02 | \$10.42 | \$13.20 | \$16.22 | \$16,177 | \$18,761 | \$21,673 | \$27,454 | \$33,741 |
| 51-4011 | Computer-Controlled Machine Tool Operators, Metal and Plastic | 900 | 15.0 | \$15.15 | \$31,506 | 4.5 | \$9.85 | \$11.53 | \$14.95 | \$18.71 | \$21.17 | \$20,495 | \$23,989 | \$31,089 | \$38,923 | \$44,040 |
| 51-4012 | Numerical Tool and Process Control Programmers | 90 | 27.7 | \$24.09 | \$50,116 | 3.6 | \$18.75 | \$21.07 | \$24.26 | \$27.00 | \$30.20 | \$38,993 | \$43,831 | \$50,468 | \$56,165 | \$62,807 |
| 51-4021 | Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic | 230 | 10.2 | \$14.90 | \$30,994 | 5.5 | \$8.76 | \$11.24 | \$14.88 | \$17.50 | \$21.64 | \$18,224 | \$23,369 | \$30,957 | \$36,392 | \$45,008 |
| 51-4023 | Rolling Machine Setters, Operators, and Tenders, Metal and Plastic | ** | ** | \$14.48 | \$30,116 | 3.9 | \$9.91 | \$13.50 | \$15.10 | \$16.44 | \$17.44 | \$20,606 | \$28,082 | \$31,405 | \$34,192 | \$36,272 |
| 51-4031 | Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic | 1,020 | 14.3 | \$13.97 | \$29,052 | 1.6 | \$10.14 | \$11.69 | \$13.70 | \$16.18 | \$18.26 | \$21,101 | \$24,316 | \$28,501 | \$33,648 | \$37,984 |
| 51-4032 | Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic | ** | ** | \$11.36 | \$23,634 | 4.4 | \$9.17 | \$9.70 | \$10.60 | \$12.48 | \$15.29 | \$19,073 | \$20,186 | \$22,042 | \$25,955 | \$31,799 |
| 51-4033 | Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic | ** | ** | \$12.24 | \$25,460 | 3.0 | \$9.24 | \$10.19 | \$11.80 | \$13.55 | \$16.40 | \$19,228 | \$21,187 | \$24,552 | \$28,189 | \$34,120 |
| 51-4034 | Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic | 270 | 37.5 | \$18.97 | \$39,453 | 6.2 | \$13.28 | \$17.13 | \$19.21 | \$21.35 | \$24.65 | \$27,617 | \$35,639 | \$39,962 | \$44,409 | \$51,277 |
| 51-4035 | Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic | 150 | 45.8 | \$17.04 | \$35,440 | 8.0 | \$10.65 | \$12.65 | \$15.80 | \$20.65 | \$26.54 | \$22,143 | \$26,308 | \$32,860 | \$42,946 | \$55,207 |
| 51-4041 | Machinists | 1,790 | 19.8 | \$19.33 | \$40,207 | 2.3 | \$12.66 | \$15.68 | \$19.25 | \$22.65 | \$26.27 | \$26,328 | \$32,614 | \$40,047 | \$47,105 | \$54,639 |
| 51-4061 | Model Makers, Metal and Plastic | ** | ** | \$15.85 | \$32,971 | 4.3 | \$11.03 | \$12.37 | \$14.89 | \$18.63 | \$23.47 | \$22,932 | \$25,731 | \$30,974 | \$38,749 | \$48,816 |
| 51-4071 | Foundry Mold and Coremakers | 40 | 19.2 | \$11.95 | \$24,850 | 5.6 | \$6.18 | \$7.64 | \$10.06 | \$15.46 | \$21.35 | \$12,865 | \$15,890 | \$20,928 | \$32,151 | \$44,416 |
| 51-4072 | Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic | 900 | 31.8 | \$11.57 | \$24,072 | 3.0 | \$7.80 | \$8.99 | \$10.72 | \$13.08 | \$16.59 | \$16,221 | \$18,703 | \$22,291 | \$27,204 | \$34,500 |
| 51-4081 | Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic | 1,140 | 29.1 | \$17.06 | \$35,489 | 7.0 | \$10.77 | \$12.10 | \$14.57 | \$23.24 | \$25.68 | \$22,405 | \$25,174 | \$30,312 | \$48,334 | \$53,413 |
| 51-4111 | Tool and Die Makers | 260 | 18.2 | \$21.57 | \$44,857 | 2.7 | \$15.26 | \$18.55 | \$21.58 | \$25.20 | \$27.78 | \$31,740 | \$38,583 | \$44,887 | \$52,412 | \$57,793 |
| 51-4121 | Welders, Cutters, Solderers, and Brazers | 1,470 | 10.2 | \$15.78 | \$32,826 | 2.0 | \$11.27 | \$13.15 | \$15.53 | \$18.00 | \$21.26 | \$23,433 | \$27,356 | \$32,302 | \$37,449 | \$44,212 |
| 51-4122 | Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders | 200 | 38.2 | \$16.94 | \$35,244 | 5.8 | \$10.53 | \$14.06 | \$16.68 | \$20.42 | \$23.62 | \$21,907 | \$29,248 | \$34,690 | \$42,467 | \$49,126 |
| 51-4191 | Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic | 130 | 43.5 | \$13.44 | \$27,951 | 6.4 | \$9.06 | \$9.84 | \$11.87 | \$16.72 | \$20.70 | \$18,844 | \$20,473 | \$24,700 | \$34,777 | \$43,054 |
| ** Emplo | oyment estimate not available |  |  |  | \# Wage | timate $n$ | not availab |  |  |  |  |  |  |  |  |  |


| Occupational Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th <br> Percentile <br> (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-4192 | Lay-Out Workers, Metal and Plastic | ** | ** | \$20.15 | \$41,912 | 3.7 | \$12.22 | \$15.13 | \$21.94 | \$24.90 | \$26.58 | \$25,427 | \$31,468 | \$45,634 | \$51,800 | \$55,288 |
| 51-4193 | Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic | 200 | 35.4 | \$12.41 | \$25,815 | 3.3 | \$9.10 | \$9.95 | \$11.61 | \$13.98 | \$17.95 | \$18,933 | \$20,698 | \$24,147 | \$29,082 | \$37,331 |
| 51-4194 | Tool Grinders, Filers, and Sharpeners | ** | ** | \$18.80 | \$39,114 | 12.2 | \$10.99 | \$13.15 | \$16.31 | \$25.11 | \$30.07 | \$22,867 | \$27,343 | \$33,922 | \$52,219 | \$62,548 |
| 51-4199 | Metal Workers and Plastic Workers, All Other | 340 | 33.2 | \$14.98 | \$31,151 | 5.1 | \$9.49 | \$11.03 | \$14.29 | \$18.80 | \$21.08 | \$19,741 | \$22,952 | \$29,716 | \$39,100 | \$43,851 |
| 51-5011 | Bindery Workers | 340 | 13.6 | \$13.65 | \$28,388 | 4.9 | \$8.98 | \$9.89 | \$12.10 | \$17.10 | \$21.15 | \$18,685 | \$20,567 | \$25,175 | \$35,569 | \$43,993 |
| 51-5021 | Job Printers | ** | ** | \$19.36 | \$40,262 | 2.7 | \$13.28 | \$15.74 | \$19.21 | \$22.79 | \$26.45 | \$27,617 | \$32,735 | \$39,956 | \$47,412 | \$55,026 |
| 51-5022 | Prepress Technicians and Workers | 460 | 12.3 | \$20.76 | \$43,183 | 5.2 | \$13.63 | \$16.62 | \$22.04 | \$25.09 | \$26.87 | \$28,359 | \$34,576 | \$45,845 | \$52,191 | \$55,879 |
| 51-5023 | Printing Machine Operators | 1,770 | 17.9 | \$17.69 | \$36,804 | 6.4 | \$10.21 | \$12.90 | \$16.54 | \$22.35 | \$26.72 | \$21,238 | \$26,828 | \$34,411 | \$46,485 | \$55,575 |
| 51-6021 | Pressers, Textile, Garment, and Related Materials | 620 | 26.0 | \$9.17 | \$19,070 | 7.1 | \$6.16 | \$7.21 | \$9.25 | \$10.88 | \$12.72 | \$12,817 | \$14,988 | \$19,239 | \$22,636 | \$26,453 |
| 51-6031 | Sewing Machine Operators | 1,190 | 15.0 | \$10.43 | \$21,690 | 2.5 | \$8.10 | \$9.16 | \$10.11 | \$11.10 | \$13.10 | \$16,852 | \$19,048 | \$21,022 | \$23,098 | \$27,249 |
| 51-6041 | Shoe and Leather Workers and Repairers | ** | ** | \$14.61 | \$30,381 | 4.1 | \$11.53 | \$12.87 | \$14.70 | \$16.29 | \$17.24 | \$23,973 | \$26,768 | \$30,586 | \$33,877 | \$35,852 |
| 51-6052 | Tailors, Dressmakers, and Custom Sewers | 420 | 47.8 | \$10.96 | \$22,805 | 5.5 | \$8.51 | \$9.15 | \$10.13 | \$12.78 | \$15.73 | \$17,706 | \$19,029 | \$21,068 | \$26,580 | \$32,726 |
| 51-6093 | Upholsterers | ** | ** | \$12.85 | \$26,737 | 2.7 | \$10.59 | \$11.51 | \$12.71 | \$14.49 | \$16.27 | \$22,034 | \$23,950 | \$26,437 | \$30,144 | \$33,839 |
| 51-6099 | Textile, Apparel, and Furnishings Workers, All Other | ** | ** | \$11.35 | \$23,611 | 10.4 | \$7.70 | \$11.21 | \$12.14 | \$13.07 | \$13.63 | \$16,007 | \$23,306 | \$25,244 | \$27,183 | \$28,346 |
| 51-7011 | Cabinetmakers and Bench Carpenters | 850 | 29.3 | \$14.97 | \$31,146 | 3.9 | \$9.40 | \$10.76 | \$14.62 | \$18.86 | \$21.28 | \$19,546 | \$22,371 | \$30,405 | \$39,230 | \$44,260 |
| 51-7021 | Furniture Finishers | 110 | 27.7 | \$16.59 | \$34,504 | 5.1 | \$10.31 | \$13.87 | \$16.83 | \$19.81 | \$21.83 | \$21,438 | \$28,852 | \$35,000 | \$41,213 | \$45,408 |
| 51-7041 | Sawing Machine Setters, Operators, and Tenders, Wood | 170 | 33.3 | \$11.64 | \$24,211 | 8.5 | \$7.73 | \$9.13 | \$11.26 | \$13.30 | \$16.29 | \$16,069 | \$18,997 | \$23,426 | \$27,671 | \$33,891 |
| 51-7042 | Woodworking Machine Setters, Operators, and Tenders, Except Sawing | 320 | 20.3 | \$13.35 | \$27,771 | 4.7 | \$9.23 | \$10.12 | \$12.21 | \$15.99 | \$19.63 | \$19,191 | \$21,047 | \$25,403 | \$33,263 | \$40,833 |
| 51-8013 | Power Plant Operators | ** | ** | \$26.76 | \$55,654 | 2.2 | \$20.02 | \$22.99 | \$26.32 | \$31.04 | \$34.65 | \$41,651 | \$47,815 | \$54,745 | \$64,561 | \$72,064 |
| 51-8021 | Stationary Engineers and Boiler Operators | 560 | 13.8 | \$21.77 | \$45,289 | 3.1 | \$14.08 | \$17.59 | \$21.44 | \$25.81 | \$30.36 | \$29,277 | \$36,581 | \$44,604 | \$53,694 | \$63,142 |
| 51-8031 | Water and Liquid Waste Treatment Plant and System Operators | 480 | 25.5 | \$22.07 | \$45,910 | 2.9 | \$15.64 | \$18.92 | \$22.52 | \$25.74 | \$27.66 | \$32,528 | \$39,345 | \$46,847 | \$53,539 | \$57,524 |
| 51-8091 | Chemical Plant and System Operators | ** | ** | \$16.25 | \$33,809 | 8.4 | \$13.59 | \$14.34 | \$15.60 | \$16.85 | \$22.02 | \$28,261 | \$29,824 | \$32,438 | \$35,056 | \$45,811 |
| 51-8092 | Gas Plant Operators | ** | ** | \$24.13 | \$50,181 | 12.6 | \$16.55 | \$19.37 | \$23.49 | \$29.77 | \$33.41 | \$34,424 | \$40,298 | \$48,856 | \$61,915 | \$69,501 |
| 51-8093 | Petroleum Pump System Operators, Refinery Operators, and Gaugers | 280 | 14.3 | \$26.37 | \$54,846 | 4.6 | \$20.91 | \$23.79 | \$26.73 | \$29.64 | \$32.56 | \$43,500 | \$49,492 | \$55,605 | \$61,654 | \$67,718 |
| 51-8099 | Plant and System Operators, All Other | 160 | 21.2 | \$19.96 | \$41,508 | 3.6 | \$13.01 | \$15.94 | \$20.38 | \$24.18 | \$26.46 | \$27,066 | \$33,145 | \$42,386 | \$50,291 | \$55,047 |
| 51-9012 | Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenderers | ** | ** | \$19.63 | \$40,824 | 9.2 | \$11.93 | \$13.83 | \$20.89 | \$25.40 | \$27.39 | \$24,819 | \$28,757 | \$43,451 | \$52,838 | \$56,972 |
| * Emplo | yment estimate not available |  |  |  | \# Wage | imate not | t availab |  |  |  |  |  |  |  |  |  |


| Occupational <br> Code | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-9021 | Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders | 120 | 32.6 | \$12.45 | \$25,897 | 3.0 | \$9.20 | \$9.98 | \$11.43 | \$13.97 | \$17.69 | \$19,130 | \$20,761 | \$23,770 | \$29,052 | \$36,793 |
| 51-9022 | Grinding and Polishing Workers, Hand | 230 | 21.6 | \$13.08 | \$27,217 | 3.3 | \$9.39 | \$10.95 | \$12.43 | \$14.15 | \$17.46 | \$19,522 | \$22,785 | \$25,862 | \$29,430 | \$36,311 |
| 51-9023 | Mixing and Blending Machine Setters, Operators, and Tenders | 500 | 15.9 | \$15.54 | \$32,326 | 4.4 | \$8.47 | \$12.93 | \$15.61 | \$18.41 | \$21.84 | \$17,608 | \$26,898 | \$32,463 | \$38,303 | \$45,420 |
| 51-9031 | Cutters and Trimmers, Hand | 90 | 10.8 | \$11.85 | \$24,652 | 2.6 | \$7.53 | \$8.82 | \$12.11 | \$14.47 | \$16.40 | \$15,659 | \$18,347 | \$25,194 | \$30,097 | \$34,116 |
| 51-9032 | Cutting and Slicing Machine Setters, Operators, and Tenders | 350 | 19.4 | \$13.24 | \$27,536 | 5.4 | \$8.89 | \$9.85 | \$11.74 | \$16.25 | \$20.39 | \$18,497 | \$20,490 | \$24,427 | \$33,800 | \$42,402 |
| 51-9041 | Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders | 220 | 13.3 | \$14.65 | \$30,478 | 8.9 | \$6.70 | \$9.45 | \$13.20 | \$21.31 | \$24.87 | \$13,931 | \$19,653 | \$27,447 | \$44,327 | \$51,729 |
| 51-9051 | Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders | 80 | 5.2 | \$16.31 | \$33,927 | 2.0 | \$11.31 | \$13.59 | \$16.23 | \$19.21 | \$21.30 | \$23,520 | \$28,270 | \$33,758 | \$39,949 | \$44,305 |
| 51-9061 | Inspectors, Testers, Sorters, Samplers, and Weighers | 2,210 | 11.4 | \$16.98 | \$35,320 | 3.6 | \$9.56 | \$11.79 | \$15.48 | \$21.27 | \$27.38 | \$19,894 | \$24,518 | \$32,192 | \$44,237 | \$56,943 |
| 51-9071 | Jewelers and Precious Stone and Metal Workers | 80 | 33.0 | \$15.60 | \$32,449 | 8.9 | \$10.55 | \$12.11 | \$13.62 | \$16.74 | \$24.59 | \$21,954 | \$25,193 | \$28,331 | \$34,824 | \$51,151 |
| 51-9081 | Dental Laboratory Technicians | ** | ** | \$18.54 | \$38,555 | 5.3 | \$12.17 | \$17.77 | \$19.27 | \$20.76 | \$21.65 | \$25,314 | \$36,964 | \$40,073 | \$43,181 | \$45,037 |
| 51-9083 | Ophthalmic Laboratory Technicians | ** | ** | \$18.19 | \$37,831 | 2.8 | \$14.35 | \$16.37 | \$18.87 | \$20.71 | \$21.82 | \$29,840 | \$34,046 | \$39,243 | \$43,084 | \$45,395 |
| 51-9111 | Packaging and Filling Machine Operators and Tenders | 1,640 | 18.0 | \$12.63 | \$26,261 | 3.2 | \$7.13 | \$9.85 | \$12.59 | \$15.39 | \$17.91 | \$14,824 | \$20,486 | \$26,181 | \$32,001 | \$37,250 |
| 51-9121 | Coating, Painting, and Spraying Machine Setters, Operators, and Tenders | 290 | 15.3 | \$13.28 | \$27,627 | 3.4 | \$8.90 | \$10.44 | \$12.95 | \$15.54 | \$17.94 | \$18,520 | \$21,717 | \$26,945 | \$32,327 | \$37,314 |
| 51-9122 | Painters, Transportation Equipment | 470 | 19.0 | \$23.79 | \$49,489 | 9.6 | \$10.24 | \$17.48 | \$22.37 | \$28.25 | \$41.09 | \$21,299 | \$36,352 | \$46,529 | \$58,760 | \$85,462 |
| 51-9123 | Painting, Coating, and Decorating Workers | 250 | 30.8 | \$12.39 | \$25,770 | 3.6 | \$8.87 | \$9.62 | \$11.19 | \$14.49 | \$17.16 | \$18,452 | \$20,006 | \$23,265 | \$30,131 | \$35,696 |
| 51-9131 | Photographic Process Workers | 680 | 37.8 | \$11.22 | \$23,328 | 8.7 | \$7.22 | \$7.91 | \$9.86 | \$13.03 | \$17.02 | \$15,011 | \$16,458 | \$20,500 | \$27,093 | \$35,411 |
| 51-9132 | Photographic Processing Machine Operators | 330 | 23.5 | \$11.26 | \$23,429 | 1.7 | \$8.47 | \$9.39 | \$10.51 | \$12.27 | \$15.25 | \$17,609 | \$19,536 | \$21,870 | \$25,520 | \$31,724 |
| 51-9191 | Cementing and Gluing Machine Operators and Tenders | 180 | 15.7 | \$14.38 | \$29,915 | 4.8 | \$9.47 | \$11.11 | \$14.84 | \$16.72 | \$19.17 | \$19,699 | \$23,116 | \$30,875 | \$34,786 | \$39,878 |
| 51-9192 | Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders | 30 | 44.2 | \$12.37 | \$25,738 | 4.7 | \$8.52 | \$9.92 | \$11.80 | \$14.13 | \$17.34 | \$17,718 | \$20,641 | \$24,536 | \$29,397 | \$36,073 |
| 51-9195 | Molders, Shapers, and Casters, Except Metal and Plastic | ** | ** | \$11.56 | \$24,040 | 5.9 | \$9.00 | \$9.52 | \$10.39 | \$11.87 | \$17.66 | \$18,717 | \$19,798 | \$21,607 | \$24,680 | \$36,735 |
| 51-9196 | Paper Goods Machine Setters, Operators, and Tenders | 590 | 25.5 | \$14.25 | \$29,636 | 8.5 | \$7.37 | \$10.24 | \$15.19 | \$17.75 | \$20.61 | \$15,334 | \$21,304 | \$31,590 | \$36,929 | \$42,866 |
| 51-9198 | Helpers--Production Workers | 2,500 | 15.9 | \$10.66 | \$22,167 | 5.3 | \$7.08 | \$7.85 | \$9.49 | \$12.53 | \$17.43 | \$14,736 | \$16,327 | \$19,745 | \$26,067 | \$36,244 |
| * Emplo | yment estimate not available |  |  |  | \# Wage e | timate not | ot availab | ble |  |  |  |  |  |  |  |  |


| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average <br> Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25 th Percentile (Hourly) | 50th Percentile (Hourly) | 75 th Percentile (Hourly) | 90th Percentile <br> (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50 th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-9199 | Production Workers, All Other | 1,410 | 29.3 | \$14.64 | \$30,456 | 2.2 | \$9.06 | \$10.22 | \$12.97 | \$18.26 | \$23.61 | \$18,848 | \$21,263 | \$26,973 | \$37,972 | \$49,115 |
| 53-0000 | Transportation and Material Moving Occupations | 77,650 | 2.5 | \$15.56 | \$32,367 | 1.7 | \$7.69 | \$9.89 | \$13.46 | \$17.93 | \$23.24 | \$16,000 | \$20,568 | \$27,997 | \$37,290 | \$48,333 |
| 53-1021 | First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand | 1,100 | 9.1 | \$20.08 | \$41,767 | 2.0 | \$13.30 | \$15.68 | \$19.29 | \$23.57 | \$29.21 | \$27,666 | \$32,622 | \$40,133 | \$49,020 | \$60,762 |
| 53-1031 | First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle | 2,260 | 6.3 | \$24.63 | \$51,221 | 2.7 | \$13.88 | \$18.27 | \$23.46 | \$28.78 | \$34.49 | \$28,874 | \$37,998 | \$48,805 | \$59,872 | \$71,736 |
| 53-2011 | Airline Pilots, Copilots, and Flight Engineers | 2,400 | 3.9 | \# | \$121,338 | 9.5 | \# | \# | \# | \# | \# | \$56,930 | \$85,733 | \$119,242 | \# | \# |
| 53-2012 | Commercial Pilots | 280 | 47.7 | \# | \$54,222 | 5.8 | \# | \# | \# | \# | \# | \$35,646 | \$40,228 | \$47,744 | \$56,037 | \$98,344 |
| 53-2021 | Air Traffic Controllers | 210 | 10.7 | \$55.00 | \$114,395 | 8.8 | \$35.66 | \$43.08 | \$56.25 | \$64.95 | \# | \$74,175 | \$89,613 | \$117,006 | \$135,086 | \# |
| 53-3011 | Ambulance Drivers and Attendants, Except Emergency Medical Technicians | ** | ** | \$9.68 | \$20,134 | 3.7 | \$7.20 | \$7.90 | \$9.19 | \$10.79 | \$13.67 | \$14,981 | \$16,431 | \$19,114 | \$22,446 | \$28,424 |
| 53-3021 | Bus Drivers, Transit and Intercity | 2,560 | 29.8 | \$14.66 | \$30,486 | 5.2 | \$9.61 | \$11.43 | \$14.53 | \$18.03 | \$20.61 | \$19,994 | \$23,767 | \$30,217 | \$37,512 | \$42,860 |
| 53-3022 | Bus Drivers, School | 1,880 | 7.8 | \$14.66 | \$30,503 | 3.5 | \$11.35 | \$12.47 | \$14.48 | \$16.75 | \$19.07 | \$23,598 | \$25,935 | \$30,110 | \$34,848 | \$39,665 |
| 53-3031 | Driver/Sales Workers | 3,420 | 19.2 | \$11.09 | \$23,071 | 7.1 | \$5.66 | \$6.31 | \$9.57 | \$14.76 | \$20.41 | \$11,775 | \$13,133 | \$19,897 | \$30,710 | \$42,454 |
| 53-3032 | Truck Drivers, Heavy and Tractor-Trailer | 13,060 | 5.3 | \$18.46 | \$38,407 | 1.6 | \$13.57 | \$15.19 | \$17.67 | \$21.37 | \$25.41 | \$28,220 | \$31,602 | \$36,763 | \$44,444 | \$52,845 |
| 53-3033 | Truck Drivers, Light or Delivery Services | 11,000 | 8.1 | \$14.12 | \$29,375 | 4.4 | \$8.47 | \$10.67 | \$13.49 | \$17.03 | \$21.34 | \$17,616 | \$22,191 | \$28,050 | \$35,424 | \$44,382 |
| 53-3041 | Taxi Drivers and Chauffeurs | 950 | 12.9 | \$10.69 | \$22,225 | 2.8 | \$8.01 | \$9.29 | \$10.55 | \$12.14 | \$13.48 | \$16,661 | \$19,334 | \$21,934 | \$25,253 | \$28,048 |
| 53-3099 | Motor Vehicle Operators, All Other | 930 | 10.7 | \$14.17 | \$29,482 | 9.1 | \$8.26 | \$10.26 | \$14.17 | \$18.61 | \$20.90 | \$17,180 | \$21,349 | \$29,467 | \$38,701 | \$43,476 |
| 53-6021 | Parking Lot Attendants | 860 | 17.0 | \$8.94 | \$18,585 | 2.3 | \$6.23 | \$7.30 | \$8.54 | \$10.41 | \$12.57 | \$12,962 | \$15,187 | \$17,757 | \$21,644 | \$26,153 |
| 53-6031 | Service Station Attendants | 980 | 26.3 | \$9.67 | \$20,110 | 2.0 | \$6.58 | \$7.61 | \$9.13 | \$10.99 | \$13.72 | \$13,682 | \$15,838 | \$18,997 | \$22,860 | \$28,536 |
| 53-6051 | Transportation Inspectors | ** | ** | \$20.50 | \$42,633 | 11.2 | \$9.57 | \$10.18 | \$11.19 | \$33.36 | \$47.20 | \$19,903 | \$21,173 | \$23,274 | \$69,398 | \$98,175 |
| 53-7011 | Conveyor Operators and Tenders | 150 | 14.1 | \$15.04 | \$31,280 | 6.6 | \$10.40 | \$12.06 | \$13.97 | \$18.48 | \$20.51 | \$21,635 | \$25,093 | \$29,056 | \$38,437 | \$42,666 |
| 53-7021 | Crane and Tower Operators | 100 | 22.6 | \$20.05 | \$41,695 | 3.5 | \$13.60 | \$16.67 | \$19.97 | \$23.50 | \$27.05 | \$28,297 | \$34,674 | \$41,540 | \$48,880 | \$56,264 |
| 53-7032 | Excavating and Loading Machine and Dragline Operators | 320 | 30.7 | \$18.90 | \$39,315 | 2.9 | \$14.46 | \$17.43 | \$19.17 | \$20.90 | \$23.83 | \$30,083 | \$36,265 | \$39,871 | \$43,466 | \$49,574 |
| 53-7051 | Industrial Truck and Tractor Operators | 5,480 | 8.7 | \$14.57 | \$30,297 | 1.3 | \$10.25 | \$12.00 | \$14.16 | \$16.70 | \$19.86 | \$21,328 | \$24,950 | \$29,443 | \$34,733 | \$41,302 |
| 53-7061 | Cleaners of Vehicles and Equipment | 3,240 | 10.8 | \$10.25 | \$21,314 | 3.8 | \$6.14 | \$7.49 | \$9.69 | \$12.11 | \$16.19 | \$12,776 | \$15,588 | \$20,152 | \$25,188 | \$33,670 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 15,480 | 5.3 | \$11.29 | \$23,477 | 1.5 | \$7.43 | \$8.98 | \$10.63 | \$13.21 | \$16.39 | \$15,462 | \$18,682 | \$22,112 | \$27,481 | \$34,083 |
| 53-7063 | Machine Feeders and Offbearers | 450 | 21.7 | \$12.20 | \$25,383 | 3.0 | \$7.98 | \$9.83 | \$12.31 | \$14.68 | \$16.52 | \$16,590 | \$20,442 | \$25,601 | \$30,535 | \$34,363 |
| 53-7064 | Packers and Packagers, Hand | 5,130 | 8.2 | \$9.08 | \$18,877 | 2.9 | \$6.62 | \$7.37 | \$8.27 | \$10.22 | \$13.89 | \$13,769 | \$15,325 | \$17,191 | \$21,248 | \$28,883 |
| 53-7073 | Wellhead Pumpers | ** | ** | \$21.17 | \$44,024 | 9.7 | \$15.07 | \$18.28 | \$22.13 | \$25.07 | \$26.90 | \$31,338 | \$38,026 | \$46,032 | \$52,151 | \$55,942 |
| 53-7081 | Refuse and Recyclable Material Collectors | 930 | 24.9 | \$13.77 | \$28,636 | 3.1 | \$7.88 | \$11.11 | \$13.75 | \$16.40 | \$19.80 | \$16,381 | \$23,100 | \$28,593 | \$34,122 | \$41,187 |
| 53-7199 | Material Moving Workers, All Other | 1,410 | 15.9 | \$10.73 | \$22,321 | 4.9 | \$7.45 | \$8.60 | \$10.30 | \$12.17 | \$14.37 | \$15,493 | \$17,884 | \$21,415 | \$25,323 | \$29,896 |

[^27][^28]| $\begin{gathered} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{gathered}$ | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average <br> Annual Wage | Wage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\left\|\begin{array}{c} 25 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{array}{c\|} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | Total all occupations | 123,290 | 1.3 | \$17.84 | \$37,110 | 2.0 | \$7.35 | \$9.70 | \$14.46 | \$22.00 | \$32.73 | \$15,290 | \$20,170 | \$30,070 | \$45,760 | \$68,070 |
| 11-0000 | Management Occupations | 5,870 | 4.0 | \$38.32 | \$79,708 | 2.5 | \$15.73 | \$22.76 | \$34.85 | \$47.83 | \$67.35 | \$32,716 | \$47,351 | \$72,497 | \$99,489 | \$140,089 |
| 11-1011 | Chief Executives | 90 | 15.1 | \$65.83 | \$136,921 | 7.0 | \$36.19 | \$42.85 | \$62.67 | \# | \# | \$75,268 | \$89,126 | \$130,359 | \# | \# |
| 11-1021 | General and Operations Managers | 2,210 | 7.3 | \$39.10 | \$81,336 | 5.0 | \$13.76 | \$20.43 | \$34.40 | \$50.46 | \# | \$28,613 | \$42,502 | \$71,557 | \$104,961 | \# |
| 11-2011 | Advertising and Promotions Managers | 30 | 18.1 | \$21.44 | \$44,588 | 6.2 | \$11.77 | \$12.97 | \$20.48 | \$27.26 | \$33.10 | \$24,474 | \$26,982 | \$42,590 | \$56,699 | \$68,857 |
| 11-2021 | Marketing Managers | 200 | 8.5 | \$33.58 | \$69,837 | 4.3 | \$19.68 | \$24.17 | \$30.39 | \$41.35 | \$52.65 | \$40,925 | \$50,272 | \$63,211 | \$86,004 | \$109,507 |
| 11-2022 | Sales Managers | 180 | 13.4 | \$45.47 | \$94,569 | 6.8 | \$21.38 | \$26.23 | \$37.43 | \$60.65 | \# | \$44,479 | \$54,561 | \$77,861 | \$126,153 | \# |
| 11-2031 | Public Relations Managers | 40 | 11.9 | \$39.12 | \$81,365 | 7.3 | \$18.74 | \$25.33 | \$39.09 | \$51.90 | \$63.52 | \$38,971 | \$52,688 | \$81,317 | \$107,955 | \$132,111 |
| 11-3011 | Administrative Services Managers | 100 | 13.5 | \$29.83 | \$62,039 | 3.6 | \$18.48 | \$22.07 | \$28.94 | \$37.24 | \$43.91 | \$38,439 | \$45,902 | \$60,199 | \$77,462 | \$91,341 |
| 11-3021 | Computer and Information Systems Managers | 210 | 15.6 | \$50.95 | \$105,983 | 5.3 | \$26.89 | \$36.37 | \$45.57 | \$59.50 | \# | \$55,928 | \$75,656 | \$94,791 | \$123,762 | \# |
| 11-3031 | Financial Managers | 230 | 12.1 | \$44.65 | \$92,878 | 4.6 | \$22.25 | \$31.56 | \$41.29 | \$58.64 | \$68.73 | \$46,281 | \$65,649 | \$85,878 | \$121,971 | \$142,967 |
| 11-3041 | Compensation and Benefits Managers | 30 | 22.6 | \$39.09 | \$81,312 | 14.1 | \$19.47 | \$22.23 | \$25.99 | \$39.19 | \# | \$40,507 | \$46,240 | \$54,054 | \$81,507 | \# |
| 11-3049 | Human Resources Managers, All Other | 50 | 21.9 | \$37.04 | \$77,036 | 3.6 | \$24.60 | \$28.08 | \$36.85 | \$43.07 | \$53.52 | \$51,175 | \$58,417 | \$76,658 | \$89,585 | \$111,329 |
| 11-3051 | Industrial Production Managers | 120 | 25.0 | \$34.94 | \$72,668 | 5.3 | \$19.79 | \$26.12 | \$32.22 | \$40.51 | \$56.19 | \$41,170 | \$54,322 | \$67,019 | \$84,269 | \$116,881 |
| 11-3061 | Purchasing Managers | 50 | 22.4 | \$34.79 | \$72,364 | 4.6 | \$23.15 | \$25.88 | \$33.58 | \$42.71 | \$52.15 | \$48,154 | \$53,823 | \$69,849 | \$88,842 | \$108,474 |
| 11-3071 | Transportation, Storage, and Distribution Managers | 70 | 13.3 | \$32.44 | \$67,475 | 4.9 | \$22.74 | \$24.95 | \$28.92 | \$40.61 | \$47.63 | \$47,296 | \$51,893 | \$60,153 | \$84,469 | \$99,079 |
| 11-9021 | Construction Managers | 250 | 16.9 | \$31.98 | \$66,508 | 9.4 | \$19.72 | \$23.65 | \$28.38 | \$35.00 | \$42.78 | \$41,027 | \$49,187 | \$59,029 | \$72,801 | \$88,991 |
| 11-9031 | Education Administrators, Preschool and Child Care Center/Program | 70 | 25.0 | \$15.08 | \$31,372 | 6.3 | \$11.82 | \$12.56 | \$13.80 | \$16.64 | \$20.66 | \$24,587 | \$26,120 | \$28,701 | \$34,614 | \$42,978 |
| 11-9032 | Education Administrators, Elementary and Secondary School | 210 | 4.7 | \# | \$71,477 | 4.5 | \# | \# | \# | \# | \# | \$51,624 | \$62,040 | \$71,279 | \$84,736 | \$93,439 |
| 11-9039 | Education Administrators, All Other | 40 | 21.9 | \$32.65 | \$67,920 | 8.4 | \$18.36 | \$21.17 | \$32.32 | \$42.88 | \$50.36 | \$38,187 | \$44,043 | \$67,227 | \$89,183 | \$104,742 |
| 11-9041 | Engineering Managers | 300 | 10.8 | \$43.68 | \$90,858 | 3.1 | \$31.77 | \$37.37 | \$42.58 | \$49.97 | \$56.61 | \$66,077 | \$77,736 | \$88,575 | \$103,947 | \$117,755 |
| 11-9051 | Food Service Managers | 220 | 16.4 | \$18.12 | \$37,681 | 4.6 | \$12.00 | \$13.68 | \$16.83 | \$20.31 | \$27.67 | \$24,951 | \$28,448 | \$35,012 | \$42,245 | \$57,548 |
| 11-9081 | Lodging Managers | 50 | 24.6 | \$20.36 | \$42,348 | 7.1 | \$12.45 | \$14.57 | \$16.26 | \$20.57 | \$38.35 | \$25,887 | \$30,296 | \$33,815 | \$42,793 | \$79,764 |
| 11-9111 | Medical and Health Services Managers | 140 | 17.8 | \$44.35 | \$92,250 | 4.1 | \$23.62 | \$32.22 | \$45.73 | \$53.53 | \$60.94 | \$49,135 | \$67,010 | \$95,124 | \$111,341 | \$126,765 |
| 11-9121 | Natural Sciences Managers | 110 | 4.4 | \$53.60 | \$111,481 | 5.6 | \$29.45 | \$42.62 | \$51.57 | \$63.58 | \# | \$61,259 | \$88,659 | \$107,258 | \$132,240 | \# |
| 11-9141 | Property, Real Estate, and Community Association Managers | 150 | 18.1 | \$23.93 | \$49,771 | 11.7 | \$12.44 | \$14.70 | \$19.54 | \$25.28 | \$41.11 | \$25,865 | \$30,571 | \$40,651 | \$52,578 | \$85,503 |
| 11-9151 | Social and Community Service Managers | 110 | 27.7 | \$29.10 | \$60,525 | 3.7 | \$13.57 | \$21.54 | \$26.98 | \$39.10 | \$43.24 | \$28,232 | \$44,797 | \$56,114 | \$81,321 | \$89,934 |
| 11-9199 | Managers, All Other | 410 | 11.5 | \$44.54 | \$92,647 | 3.5 | \$24.21 | \$32.74 | \$41.54 | \$53.45 | \$69.26 | \$50,351 | \$68,101 | \$86,405 | \$111,169 | \$144,065 |
| 13-0000 | Business and Financial Operations Occupations | 4,900 | 4.3 | \$27.10 | \$56,359 | 3.1 | \$13.88 | \$18.11 | \$23.98 | \$31.57 | \$42.48 | \$28,861 | \$37,671 | \$49,875 | \$65,660 | \$88,350 |
| 13-1022 | Wholesale and Retail Buyers, Except Farm Products | 130 | 22.8 | \$18.07 | \$37,584 | 8.3 | \$9.72 | \$11.41 | \$15.85 | \$23.69 | \$27.38 | \$20,209 | \$23,741 | \$32,968 | \$49,282 | \$56,945 |


| $\begin{gathered} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{gathered}$ | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage |  | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 25th Percentile (Hourly) | 50th Percentile (Hourly) | $\begin{gathered} 75 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 90th Percentile (Hourly) | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | 25th <br> Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th <br> Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13-1023 | Purchasing Agents, Except Wholesale, Retail, and Farm Products | 300 | 8.2 | \$24.74 | \$51,449 | 2.3 | \$16.60 | \$19.33 | \$23.54 | \$29.14 | \$35.98 | \$34,519 | \$40,206 | \$48,966 | \$60,620 | \$74,843 |
| 13-1031 | Claims Adjusters, Examiners, and Investigators | 40 | 37.6 | \$23.46 | \$48,806 | 5.8 | \$16.60 | \$20.41 | \$24.18 | \$27.24 | \$30.85 | \$34,529 | \$42,455 | \$50,294 | \$56,656 | \$64,172 |
| 13-1041 | Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation | 120 | 20.0 | \$27.35 | \$56,890 | 3.8 | \$15.53 | \$18.85 | \$25.08 | \$34.90 | \$44.60 | \$32,292 | \$39,204 | \$52,169 | \$72,591 | \$92,773 |
| 13-1051 | Cost Estimators | 400 | 18.1 | \$27.29 | \$56,754 | 4.6 | \$13.87 | \$19.13 | \$28.27 | \$34.94 | \$40.44 | \$28,846 | \$39,798 | \$58,799 | \$72,668 | \$84,119 |
| 13-1071 | Employment, Recruitment, and Placement Specialists | 80 | 17.1 | \$20.35 | \$42,321 | 14.3 | \$8.61 | \$12.79 | \$16.10 | \$21.89 | \$31.29 | \$17,907 | \$26,604 | \$33,489 | \$45,530 | \$65,083 |
| 13-1072 | Compensation, Benefits, and Job Analysis Specialists | 70 | 12.9 | \$23.12 | \$48,092 | 3.9 | \$15.45 | \$17.97 | \$21.39 | \$28.72 | \$34.08 | \$32,127 | \$37,378 | \$44,484 | \$59,733 | \$70,883 |
| 13-1073 | Training and Development Specialists | 160 | 14.5 | \$21.83 | \$45,401 | 3.3 | \$13.52 | \$16.63 | \$21.13 | \$26.25 | \$32.61 | \$28,123 | \$34,584 | \$43,953 | \$54,598 | \$67,823 |
| 13-1079 | Human Resources, Training, and Labor Relations Specialists, All Other | 120 | 20.7 | \$24.04 | \$50,008 | 2.1 | \$15.82 | \$19.50 | \$23.82 | \$28.04 | \$33.69 | \$32,912 | \$40,553 | \$49,549 | \$58,326 | \$70,078 |
| 13-1111 | Management Analysts | 180 | 22.2 | \$38.58 | \$80,241 | 11.3 | \$19.30 | \$24.29 | \$30.03 | \$43.35 | \# | \$40,146 | \$50,528 | \$62,456 | \$90,167 | \# |
| 13-1121 | Meeting and Convention Planners | 50 | 11.5 | \$18.28 | \$38,026 | 6.0 | \$9.48 | \$14.20 | \$17.71 | \$22.28 | \$28.73 | \$19,713 | \$29,528 | \$36,827 | \$46,353 | \$59,758 |
| 13-1199 | Business Operations Specialists, All Other | 1,420 | 8.6 | \$24.97 | \$51,935 | 6.2 | \$11.05 | \$16.34 | \$23.12 | \$30.58 | \$39.78 | \$22,977 | \$33,978 | \$48,099 | \$63,601 | \$82,743 |
| 13-2011 | Accountants and Auditors | 860 | 8.7 | \$26.84 | \$55,830 | 2.8 | \$16.47 | \$19.83 | \$24.50 | \$30.97 | \$39.95 | \$34,258 | \$41,237 | \$50,964 | \$64,426 | \$83,104 |
| 13-2031 | Budget Analysts | 60 | 27.0 | \$29.00 | \$60,321 | 2.0 | \$21.24 | \$24.45 | \$29.01 | \$33.42 | \$39.17 | \$44,182 | \$50,853 | \$60,350 | \$69,510 | \$81,472 |
| 13-2051 | Financial Analysts | 70 | 28.2 | \$32.52 | \$67,636 | 7.6 | \$16.64 | \$22.65 | \$28.81 | \$37.10 | \$44.55 | \$34,601 | \$47,119 | \$59,919 | \$77,163 | \$92,665 |
| 13-2052 | Personal Financial Advisors | 130 | 43.0 | \$50.07 | \$104,145 | 12.0 | \$14.52 | \$18.20 | \$25.69 | \# | \# | \$30,208 | \$37,849 | \$53,433 | \# | \# |
| 13-2072 | Loan Officers | 350 | 26.5 | \$36.53 | \$75,982 | 14.9 | \$16.31 | \$19.94 | \$25.77 | \$50.28 | \$68.26 | \$33,918 | \$41,481 | \$53,598 | \$104,574 | \$141,980 |
| 13-2082 | Tax Preparers | 90 | 16.9 | \$18.88 | \$39,260 | 10.5 | \$9.79 | \$12.85 | \$19.29 | \$24.82 | \$27.34 | \$20,372 | \$26,723 | \$40,117 | \$51,627 | \$56,860 |
| 13-2099 | Financial Specialists, All Other | 90 | 40.0 | \$23.92 | \$49,748 | 5.9 | \$17.38 | \$18.94 | \$21.52 | \$28.88 | \$34.47 | \$36,149 | \$39,393 | \$44,761 | \$60,068 | \$71,702 |
| 15-0000 | Computer and Mathematical Occupations | 3,040 | 7.3 | \$31.43 | \$65,376 | 3.6 | \$15.60 | \$21.45 | \$30.84 | \$41.25 | \$49.69 | \$32,442 | \$44,616 | \$64,137 | \$85,805 | \$103,345 |
| 15-1021 | Computer Programmers | 310 | 25.0 | \$30.27 | \$62,971 | 8.8 | \$14.59 | \$20.07 | \$29.31 | \$39.36 | \$44.97 | \$30,338 | \$41,748 | \$60,965 | \$81,861 | \$93,541 |
| 15-1031 | Computer Software Engineers, Applications | 430 | 17.1 | \$37.06 | \$77,083 | 2.4 | \$26.35 | \$31.00 | \$37.15 | \$43.28 | \$48.92 | \$54,807 | \$64,476 | \$77,273 | \$90,022 | \$101,745 |
| 15-1032 | Computer Software Engineers, Systems Software | 440 | 33.8 | \$39.80 | \$82,788 | 5.5 | \$23.31 | \$30.98 | \$41.08 | \$50.00 | \$55.96 | \$48,493 | \$64,441 | \$85,455 | \$104,008 | \$116,399 |
| 15-1041 | Computer Support Specialists | 690 | 14.9 | \$20.61 | \$42,867 | 5.9 | \$11.67 | \$14.83 | \$18.66 | \$24.79 | \$34.31 | \$24,275 | \$30,847 | \$38,809 | \$51,564 | \$71,371 |
| 15-1051 | Computer Systems Analysts | 370 | 12.4 | \$36.15 | \$75,195 | 3.3 | \$23.88 | \$29.70 | \$36.73 | \$42.46 | \$49.71 | \$49,679 | \$61,785 | \$76,406 | \$88,318 | \$103,406 |
| 15-1061 | Database Administrators | 70 | 26.8 | \$31.92 | \$66,391 | 4.4 | \$21.53 | \$25.33 | \$32.04 | \$39.86 | \$43.34 | \$44,776 | \$52,695 | \$66,641 | \$82,914 | \$90,154 |
| 15-1071 | Network and Computer Systems Administrators | 430 | 30.5 | \$33.18 | \$69,005 | 10.8 | \$17.91 | \$21.40 | \$30.26 | \$47.21 | \$52.83 | \$37,244 | \$44,516 | \$62,936 | \$98,203 | \$109,890 |
| 15-1081 | Network Systems and Data Communications Analysts | 80 | 27.8 | \$26.17 | \$54,439 | 3.9 | \$16.59 | \$20.99 | \$25.24 | \$31.77 | \$38.15 | \$34,501 | \$43,664 | \$52,501 | \$66,085 | \$79,356 |
| 15-2041 | Statisticians | 30 | 9.6 | \$37.82 | \$78,675 | 7.3 | \$23.72 | \$32.37 | \$39.01 | \$45.44 | \$52.41 | \$49,338 | \$67,335 | \$81,138 | \$94,514 | \$109,003 |
| 17-0000 | Architecture and Engineering Occupations | 4,080 | 10.8 | \$28.11 | \$58,471 | 3.3 | \$15.00 | \$19.40 | \$25.35 | \$35.38 | \$45.49 | \$31,194 | \$40,346 | \$52,727 | \$73,587 | \$94,610 |
| 17-1011 | Architects, Except Landscape and Naval | 100 | 23.4 | \$24.91 | \$51,819 | 7.1 | \$14.78 | \$16.56 | \$23.95 | \$29.89 | \$40.06 | \$30,749 | \$34,443 | \$49,812 | \$62,173 | \$83,330 |

[^29]|  | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average <br> Annual <br> Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th <br> Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th <br> Percentile <br> (Annual) | 50th Percentile (Annual) | 75th <br> Percentile <br> (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 17-1012 | Landscape Architects | 90 | 28.5 | \$24.65 | \$51,271 | 2.9 | \$15.35 | \$17.89 | \$24.27 | \$28.85 | \$35.23 | \$31,936 | \$37,217 | \$50,481 | \$60,005 | \$73,270 |
| 17-1021 | Cartographers and Photogrammetrists | 120 | 41.4 | \$18.20 | \$37,853 | 11.1 | \$10.87 | \$12.19 | \$14.92 | \$22.51 | \$31.83 | \$22,618 | \$25,351 | \$31,035 | \$46,819 | \$66,215 |
| 17-1022 | Surveyors | 110 | 39.4 | \$20.58 | \$42,803 | 5.0 | \$13.66 | \$16.52 | \$20.68 | \$24.80 | \$27.83 | \$28,410 | \$34,359 | \$43,024 | \$51,587 | \$57,881 |
| 17-2051 | Civil Engineers | 380 | 32.1 | \$30.89 | \$64,246 | 2.6 | \$20.90 | \$24.78 | \$30.47 | \$36.92 | \$42.67 | \$43,462 | \$51,532 | \$63,372 | \$76,798 | \$88,750 |
| 17-2061 | Computer Hardware Engineers | 270 | 40.1 | \$45.91 | \$95,483 | 5.4 | \$31.74 | \$37.77 | \$44.31 | \$54.46 | \$64.89 | \$66,020 | \$78,561 | \$92,167 | \$113,274 | \$134,976 |
| 17-2071 | Electrical Engineers | 480 | 30.9 | \$29.31 | \$60,957 | 5.9 | \$18.92 | \$21.33 | \$26.52 | \$36.66 | \$44.11 | \$39,359 | \$44,369 | \$55,153 | \$76,254 | \$91,751 |
| 17-2072 | Electronics Engineers, Except Computer | ** | ** | \$36.46 | \$75,830 | 3.3 | \$22.38 | \$28.65 | \$34.62 | \$45.27 | \$54.24 | \$46,549 | \$59,583 | \$72,015 | \$94,158 | \$112,817 |
| 17-2081 | Environmental Engineers | 120 | 48.0 | \$34.76 | \$72,293 | 9.7 | \$19.60 | \$21.99 | \$31.59 | \$41.76 | \$55.34 | \$40,778 | \$45,749 | \$65,709 | \$86,864 | \$115,099 |
| 17-2112 | Industrial Engineers | 390 | 13.2 | \$34.22 | \$71,174 | 4.3 | \$21.74 | \$26.35 | \$33.15 | \$43.11 | \$51.85 | \$45,221 | \$54,801 | \$68,957 | \$89,659 | \$107,843 |
| 17-2141 | Mechanical Engineers | 350 | 20.9 | \$29.98 | \$62,366 | 3.3 | \$18.77 | \$20.64 | \$28.53 | \$39.06 | \$44.07 | \$39,039 | \$42,931 | \$59,340 | \$81,253 | \$91,657 |
| 17-2199 | Engineers, All Other | 30 | 20.0 | \$35.12 | \$73,052 | 7.1 | \$13.73 | \$28.38 | \$33.06 | \$41.07 | \$53.85 | \$28,552 | \$59,041 | \$68,774 | \$85,415 | \$112,007 |
| 17-3011 | Architectural and Civil Drafters | 120 | 38.6 | \$21.27 | \$44,238 | 2.5 | \$15.98 | \$18.57 | \$21.48 | \$24.70 | \$26.85 | \$33,235 | \$38,626 | \$44,687 | \$51,382 | \$55,857 |
| 17-3012 | Electrical and Electronics Drafters | 60 | 25.0 | \$23.93 | \$49,769 | 3.0 | \$17.01 | \$19.42 | \$23.44 | \$28.28 | \$32.94 | \$35,374 | \$40,398 | \$48,745 | \$58,830 | \$68,509 |
| 17-3013 | Mechanical Drafters | 120 | 36.1 | \$17.31 | \$36,010 | 5.6 | \$11.75 | \$13.56 | \$16.26 | \$20.12 | \$25.60 | \$24,432 | \$28,202 | \$33,829 | \$41,847 | \$53,246 |
| 17-3022 | Civil Engineering Technicians | 120 | 15.0 | \$21.73 | \$45,191 | 4.8 | \$13.94 | \$17.00 | \$20.57 | \$25.87 | \$31.46 | \$28,987 | \$35,363 | \$42,779 | \$53,814 | \$65,447 |
| 17-3023 | Electrical and Electronic Engineering Technicians | 430 | 27.4 | \$20.04 | \$41,676 | 3.3 | \$13.05 | \$15.75 | \$19.45 | \$23.44 | \$28.19 | \$27,134 | \$32,766 | \$40,452 | \$48,761 | \$58,643 |
| 17-3026 | Industrial Engineering Technicians | 190 | 44.3 | \$22.11 | \$45,987 | 4.0 | \$15.70 | \$18.76 | \$20.83 | \$23.49 | \$28.60 | \$32,664 | \$39,016 | \$43,321 | \$48,865 | \$59,491 |
| 17-3027 | Mechanical Engineering Technicians | 40 | 45.1 | \$19.18 | \$39,900 | 4.6 | \$11.96 | \$13.37 | \$19.60 | \$24.09 | \$26.30 | \$24,869 | \$27,817 | \$40,774 | \$50,115 | \$54,711 |
| 17-3029 | Engineering Technicians, Except Drafters, All Other | 120 | 31.2 | \$20.77 | \$43,210 | 2.0 | \$12.12 | \$17.35 | \$20.50 | \$24.93 | \$29.41 | \$25,204 | \$36,080 | \$42,649 | \$51,851 | \$61,170 |
| 17-3031 | Surveying and Mapping Technicians | 80 | 20.2 | \$15.35 | \$31,937 | 3.6 | \$11.40 | \$12.24 | \$13.64 | \$18.03 | \$21.59 | \$23,711 | \$25,451 | \$28,372 | \$37,509 | \$44,915 |
| 19-0000 | Life, Physical, and Social Science Occupations | 2,980 | 6.0 | \$25.25 | \$52,529 | 3.6 | \$13.20 | \$16.48 | \$22.57 | \$30.92 | \$41.77 | \$27,459 | \$34,279 | \$46,952 | \$64,320 | \$86,877 |
| 19-1013 | Soil and Plant Scientists | 70 | 4.0 | \$34.86 | \$72,508 | 2.9 | \$21.53 | \$25.70 | \$31.92 | \$41.87 | \$55.59 | \$44,791 | \$53,457 | \$66,403 | \$87,086 | \$115,629 |
| 19-1021 | Biochemists and Biophysicists | 30 | 16.8 | \$29.98 | \$62,359 | 4.9 | \$18.78 | \$22.70 | \$29.16 | \$36.96 | \$42.35 | \$39,056 | \$47,225 | \$60,645 | \$76,876 | \$88,092 |
| 19-1022 | Microbiologists | 80 | 3.4 | \$29.86 | \$62,116 | 2.4 | \$17.44 | \$20.92 | \$26.71 | \$37.90 | \$48.20 | \$36,273 | \$43,511 | \$55,561 | \$78,828 | \$100,257 |
| 19-1029 | Biological Scientists, All Other | 160 | 0.0 | \$36.20 | \$75,293 | 1.5 | \$21.77 | \$26.03 | \$34.87 | \$43.53 | \$55.05 | \$45,272 | \$54,136 | \$72,537 | \$90,539 | \$114,513 |
| 19-1032 | Foresters | 30 | 0.1 | \$31.70 | \$65,931 | 1.7 | \$21.07 | \$24.16 | \$29.98 | \$39.08 | \$47.83 | \$43,821 | \$50,258 | \$62,364 | \$81,292 | \$99,491 |
| 19-1042 | Medical Scientists, Except Epidemiologists | 60 | 9.1 | \$32.86 | \$68,348 | 3.2 | \$22.79 | \$24.50 | \$27.35 | \$42.13 | \$52.54 | \$47,399 | \$50,951 | \$56,880 | \$87,624 | \$109,292 |
| 19-2031 | Chemists | 90 | 27.8 | \$27.54 | \$57,280 | 5.7 | \$17.01 | \$22.14 | \$27.31 | \$32.65 | \$37.55 | \$35,381 | \$46,061 | \$56,804 | \$67,917 | \$78,097 |
| 19-2041 | Environmental Scientists and Specialists, Including Health | 110 | 44.2 | \$30.07 | \$62,556 | 6.8 | \$19.66 | \$21.86 | \$28.21 | \$36.08 | \$45.03 | \$40,896 | \$45,459 | \$58,676 | \$75,037 | \$93,661 |
| 19-2042 | Geoscientists, Except Hydrologists and Geographers | ** | ** | \$32.82 | \$68,276 | 3.4 | \$16.24 | \$24.81 | \$34.81 | \$41.20 | \$47.95 | \$33,781 | \$51,596 | \$72,403 | \$85,703 | \$99,726 |
| 19-2043 | Hydrologists | 40 | 21.3 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 19-3021 | Market Research Analysts | 150 | 27.5 | \$27.87 | \$57,964 | 10.4 | \$14.16 | \$16.70 | \$23.64 | \$32.64 | \$42.99 | \$29,461 | \$34,742 | \$49,170 | \$67,898 | \$89,417 |
| 19-3031 | Clinical, Counseling, and School Psychologists | 100 | 9.7 | \$29.62 | \$61,601 | 5.8 | \$18.37 | \$21.30 | \$27.33 | \$33.28 | \$41.56 | \$38,214 | \$44,309 | \$56,847 | \$69,218 | \$86,435 |
| ** Em | ployment estimate not available |  |  |  | \# Wa | estimate | not availa | able |  |  |  |  |  |  |  |  |


| $\begin{gathered} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{gathered}$ | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | $\begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 50th Percentile (Hourly) | $\begin{gathered} 75 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\left\lvert\, \begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 19-3051 | Urban and Regional Planners | 70 | 14.1 | \$30.58 | \$63,602 | 2.0 | \$22.75 | \$25.25 | \$29.54 | \$35.84 | \$41.86 | \$47,324 | \$52,512 | \$61,450 | \$74,543 | \$87,076 |
| 19-4021 | Biological Technicians | 600 | 6.8 | \$17.70 | \$36,824 | 2.0 | \$11.81 | \$13.95 | \$16.48 | \$20.90 | \$26.08 | \$24,566 | \$29,009 | \$34,286 | \$43,463 | \$54,238 |
| 19-4031 | Chemical Technicians | 150 | 26.0 | \$19.14 | \$39,805 | 3.2 | \$12.09 | \$15.27 | \$19.64 | \$22.52 | \$25.96 | \$25,149 | \$31,767 | \$40,842 | \$46,842 | \$53,992 |
| 19-4093 | Forest and Conservation Technicians | 140 | 0.0 | \$15.71 | \$32,684 | 2.0 | \$11.53 | \$12.70 | \$14.76 | \$16.87 | \$22.84 | \$23,987 | \$26,420 | \$30,695 | \$35,095 | \$47,499 |
| 21-0000 | Community and Social Services Occupations | 1,370 | 8.5 | \$18.96 | \$39,438 | 4.3 | \$10.24 | \$12.80 | \$17.69 | \$24.04 | \$28.06 | \$21,296 | \$26,627 | \$36,788 | \$49,999 | \$58,364 |
| 21-1011 | Substance Abuse and Behavioral Disorder Counselors | 40 | 30.0 | \$16.55 | \$34,419 | 6.7 | \$11.08 | \$13.32 | \$15.52 | \$17.35 | \$20.39 | \$23,042 | \$27,696 | \$32,290 | \$36,086 | \$42,419 |
| 21-1012 | Educational, Vocational, and School Counselors | 240 | 15.4 | \$19.25 | \$40,035 | 5.8 | \$11.55 | \$14.21 | \$19.35 | \$23.86 | \$27.41 | \$24,023 | \$29,563 | \$40,255 | \$49,633 | \$57,003 |
| 21-1015 | Rehabilitation Counselors | 60 | 11.8 | \$22.68 | \$47,173 | 3.5 | \$14.80 | \$17.42 | \$21.98 | \$27.74 | \$32.62 | \$30,793 | \$36,228 | \$45,721 | \$57,691 | \$67,857 |
| 21-1021 | Child, Family, and School Social Workers | 250 | 11.8 | \$19.94 | \$41,477 | 8.5 | \$10.21 | \$13.68 | \$20.44 | \$25.65 | \$28.35 | \$21,238 | \$28,462 | \$42,510 | \$53,362 | \$58,974 |
| 21-1022 | Medical and Public Health Social Workers | 80 | 6.8 | \$21.30 | \$44,300 | 3.7 | \$12.82 | \$16.86 | \$22.60 | \$25.81 | \$27.80 | \$26,668 | \$35,070 | \$47,005 | \$53,688 | \$57,827 |
| 21-1023 | Mental Health and Substance Abuse Social Workers | 190 | 40.7 | \$15.05 | \$31,312 | 9.0 | \$9.07 | \$10.54 | \$13.48 | \$17.70 | \$24.57 | \$18,863 | \$21,914 | \$28,032 | \$36,823 | \$51,102 |
| 21-1093 | Social and Human Service Assistants | 170 | 27.0 | \$12.24 | \$25,461 | 4.3 | \$9.29 | \$10.08 | \$11.59 | \$13.48 | \$16.55 | \$19,327 | \$20,971 | \$24,098 | \$28,034 | \$34,418 |
| 21-1099 | Community and Social Service Specialists, All Other | 90 | 16.4 | \$23.80 | \$49,511 | 15.3 | \$12.44 | \$15.11 | \$17.71 | \$22.97 | \$28.40 | \$25,870 | \$31,420 | \$36,829 | \$47,776 | \$59,078 |
| 23-0000 | Legal Occupations | 400 | 14.6 | \$30.14 | \$62,681 | 5.6 | \$16.03 | \$19.35 | \$26.19 | \$37.64 | \$52.12 | \$33,332 | \$40,241 | \$54,468 | \$78,295 | \$108,414 |
| 23-1011 | Lawyers | 210 | 28.5 | \$37.33 | \$77,652 | 7.2 | \$22.23 | \$27.49 | \$34.35 | \$45.53 | \$59.44 | \$46,236 | \$57,181 | \$71,452 | \$94,708 | \$123,634 |
| 23-2093 | Title Examiners, Abstractors, and Searchers | 40 | 38.2 | \$17.88 | \$37,200 | 5.9 | \$14.57 | \$15.48 | \$17.00 | \$19.58 | \$24.88 | \$30,315 | \$32,207 | \$35,361 | \$40,736 | \$51,749 |
| 25-0000 | Education, Training, and Library Occupations | 7,770 | 4.1 | \$20.73 | \$43,119 | 7.6 | \$9.64 | \$12.74 | \$18.07 | \$26.44 | \$34.90 | \$20,051 | \$26,491 | \$37,587 | \$55,003 | \$72,598 |
| 25-1194 | Vocational Education Teachers, Postsecondary | 60 | 39.7 | \$15.97 | \$33,211 | 16.5 | \$9.73 | \$11.10 | \$12.71 | \$15.30 | \$20.79 | \$20,241 | \$23,081 | \$26,434 | \$31,834 | \$43,242 |
| 25-1199 | Postsecondary Teachers, All Other | 360 | 0.0 | \# | \$26,995 | 3.5 | \# | \# | \# | \# | \# | \$24,573 | \$25,508 | \$27,067 | \$28,628 | \$29,577 |
| 25-2011 | Preschool Teachers, Except Special Education | 630 | 14.4 | \$10.48 | \$21,801 | 6.6 | \$7.63 | \$8.46 | \$9.89 | \$11.55 | \$14.36 | \$15,872 | \$17,592 | \$20,563 | \$24,027 | \$29,860 |
| 25-2012 | Kindergarten Teachers, Except Special Education | 130 | 12.6 | \# | \$31,538 | 23.0 | \# | \# | \# | \# | \# | \$19,848 | \$21,175 | \$23,378 | \$40,564 | \$55,041 |
| 25-2021 | Elementary School Teachers, Except Special Education | 1,280 | 9.4 | \# | \$45,963 | 1.7 | \# | \# | \# | \# | \# | \$31,073 | \$35,216 | \$43,893 | \$56,522 | \$67,751 |
| 25-2022 | Middle School Teachers, Except Special and Vocational Education | 630 | 6.6 | \# | \$43,496 | 2.8 | \# | \# | \# | \# | \# | \$30,674 | \$34,017 | \$40,874 | \$52,171 | \$63,427 |
| 25-2031 | Secondary School Teachers, Except Special and Vocational Education | 740 | 18.0 | \# | \$44,883 | 2.3 | \# | \# | \# | \# | \# | \$31,204 | \$35,477 | \$42,052 | \$54,214 | \$66,749 |
| 25-2032 | Vocational Education Teachers, Secondary School | 80 | 31.4 | \# | \$46,594 | 6.1 | \# | \# | \# | \# | \# | \$30,950 | \$35,762 | \$44,012 | \$56,669 | \$68,551 |
| 25-2041 | Special Education Teachers, Preschool, Kindergarten, and Elementary School | 150 | 18.2 | \# | \$48,634 | 3.2 | \# | \# | \# | \# | \# | \$31,985 | \$37,169 | \$47,351 | \$60,296 | \$70,101 |
| 25-2042 | Special Education Teachers, Middle School | 80 | 17.0 | \# | \$46,779 | 1.8 | \# | \# | \# | \# | \# | \$31,619 | \$36,503 | \$44,269 | \$58,046 | \$68,249 |
| 25-2043 | Special Education Teachers, Secondary School | 90 | 7.2 | \# | \$48,119 | 1.9 | \# | \# | \# | \# | \# | \$33,480 | \$38,718 | \$45,878 | \$57,957 | \$68,913 |
| 25-3021 | Self-Enrichment Education Teachers | 270 | 12.1 | \$13.35 | \$27,776 | 6.4 | \$8.92 | \$9.83 | \$11.85 | \$16.28 | \$20.28 | \$18,546 | \$20,451 | \$24,645 | \$33,856 | \$42,185 |


| Occupational Code | Occupational Title | Employment <br> Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage <br> Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th <br> Percentile <br> (Annual) | 25th <br> Percentile <br> (Annual) | 50th <br> Percentile <br> (Annual) | 75th <br> Percentile <br> (Annual) | 90th <br> Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25-3099 | Teachers and Instructors, All Other | 180 | 32.3 | \$20.95 | \$43,575 | 2.6 | \$13.91 | \$15.80 | \$19.30 | \$25.14 | \$32.38 | \$28,931 | \$32,874 | \$40,152 | \$52,300 | \$67,352 |
| 25-4021 | Librarians | 120 | 19.1 | \$24.32 | \$50,582 | 4.2 | \$14.45 | \$18.71 | \$23.72 | \$30.24 | \$35.12 | \$30,048 | \$38,912 | \$49,339 | \$62,891 | \$73,059 |
| 25-4031 | Library Technicians | ** | ** | \$14.61 | \$30,387 | 6.9 | \$9.49 | \$11.82 | \$13.76 | \$17.54 | \$21.12 | \$19,743 | \$24,585 | \$28,611 | \$36,473 | \$43,936 |
| 25-9031 | Instructional Coordinators | 30 | 32.2 | \$28.23 | \$58,721 | 5.4 | \$20.76 | \$24.15 | \$29.11 | \$33.31 | \$35.78 | \$43,187 | \$50,240 | \$60,541 | \$69,280 | \$74,433 |
| 25-9041 | Teacher Assistants | 980 | 35.7 | \# | \$22,461 | 2.1 | \# | \# | \# | \# | \# | \$15,910 | \$18,625 | \$21,658 | \$25,944 | \$30,025 |
| 25-9099 | Education, Training, and Library Workers, All Other | 50 | 49.7 | \$23.60 | \$49,082 | 4.9 | \$14.27 | \$19.24 | \$24.51 | \$28.67 | \$32.82 | \$29,685 | \$40,011 | \$50,981 | \$59,628 | \$68,260 |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media Occupations | 1,620 | 7.2 | \$18.13 | \$37,712 | 3.5 | \$8.56 | \$11.16 | \$15.59 | \$23.61 | \$31.68 | \$17,807 | \$23,208 | \$32,435 | \$49,119 | \$65,898 |
| 27-1011 | Art Directors | 50 | 28.6 | \$27.20 | \$56,585 | 8.7 | \$15.59 | \$18.53 | \$23.94 | \$32.62 | \$49.72 | \$32,428 | \$38,544 | \$49,802 | \$67,859 | \$103,422 |
| 27-1021 | Commercial and Industrial Designers | 40 | 44.5 | \$21.85 | \$45,452 | 11.8 | \$11.78 | \$12.97 | \$15.93 | \$32.33 | \$36.48 | \$24,509 | \$26,972 | \$33,128 | \$67,237 | \$75,883 |
| 27-1023 | Floral Designers | 60 | 36.3 | \$8.81 | \$18,314 | 6.4 | \$5.81 | \$6.56 | \$8.12 | \$10.29 | \$13.13 | \$12,077 | \$13,642 | \$16,884 | \$21,409 | \$27,320 |
| 27-1024 | Graphic Designers | 160 | 17.1 | \$19.55 | \$40,657 | 4.1 | \$10.70 | \$15.00 | \$18.56 | \$22.83 | \$30.40 | \$22,258 | \$31,205 | \$38,604 | \$47,486 | \$63,227 |
| 27-1025 | Interior Designers | 80 | 29.2 | \$15.76 | \$32,786 | 6.1 | \$11.17 | \$12.17 | \$14.02 | \$19.40 | \$22.76 | \$23,227 | \$25,317 | \$29,168 | \$40,361 | \$47,342 |
| 27-1026 | Merchandise Displayers and Window Trimmers | 30 | 21.5 | \$11.62 | \$24,174 | 6.8 | \$7.55 | \$8.51 | \$10.27 | \$14.72 | \$16.56 | \$15,709 | \$17,695 | \$21,360 | \$30,624 | \$34,441 |
| 27-2022 | Coaches and Scouts | 140 | 32.8 | \# | \$36,577 | 6.6 | \# | \# | \# | \# | \# | \$16,879 | \$19,814 | \$22,552 | \$41,924 | \$79,771 |
| 27-3031 | Public Relations Specialists | 220 | 20.7 | \$20.78 | \$43,229 | 4.6 | \$12.03 | \$14.86 | \$18.31 | \$25.21 | \$31.14 | \$25,025 | \$30,906 | \$38,083 | \$52,437 | \$64,781 |
| 27-3041 | Editors | 90 | 11.0 | \$21.69 | \$45,113 | 7.5 | \$12.32 | \$14.98 | \$21.07 | \$27.58 | \$32.80 | \$25,627 | \$31,168 | \$43,818 | \$57,367 | \$68,232 |
| 27-3042 | Technical Writers | 100 | 23.4 | \$25.69 | \$53,443 | 6.9 | \$13.71 | \$20.11 | \$25.42 | \$31.37 | \$39.02 | \$28,508 | \$41,826 | \$52,865 | \$65,242 | \$81,168 |
| 27-3091 | Interpreters and Translators | 40 | 9.5 | \$19.83 | \$41,247 | 8.8 | \$13.98 | \$15.28 | \$17.29 | \$22.56 | \$26.46 | \$29,087 | \$31,781 | \$35,964 | \$46,922 | \$55,035 |
| 27-4021 | Photographers | 60 | 26.8 | \$19.97 | \$41,529 | 4.4 | \$12.51 | \$15.28 | \$20.85 | \$24.98 | \$27.19 | \$26,026 | \$31,792 | \$43,368 | \$51,965 | \$56,550 |
| 27-4099 | Media and Communication Equipment Workers, All Other | 30 | 0.1 | \$23.71 | \$49,317 | 2.1 | \$6.55 | \$14.27 | \$20.06 | \$36.89 | \$43.39 | \$13,624 | \$29,683 | \$41,729 | \$76,740 | \$90,243 |
| 29-0000 | Healthcare Practitioners and Technical Occupations | 5,640 | 6.9 | \$27.99 | \$58,219 | 5.4 | \$13.39 | \$17.98 | \$23.87 | \$31.03 | \$44.62 | \$27,853 | \$37,396 | \$49,653 | \$64,551 | \$92,808 |
| 29-1021 | Dentists, General | ** | ** | \$86.98 | \$180,916 | 11.7 | \$62.35 | \# | \# | \# | \# | \$129,678 | \# | \# | \# | \# |
| 29-1031 | Dietitians and Nutritionists | 70 | 29.8 | \$23.83 | \$49,560 | 4.3 | \$16.06 | \$19.46 | \$23.97 | \$29.03 | \$33.16 | \$33,413 | \$40,485 | \$49,867 | \$60,386 | \$68,975 |
| 29-1051 | Pharmacists | 170 | 12.0 | \$40.03 | \$83,267 | 3.3 | \$35.16 | \$38.02 | \$41.55 | \$45.10 | \$50.77 | \$73,135 | \$79,086 | \$86,418 | \$93,800 | \$105,607 |
| 29-1062 | Family and General Practitioners | 140 | 24.5 | \$47.82 | \$99,463 | 8.4 | \$20.00 | \$27.44 | \$48.66 | \$64.81 | \# | \$41,605 | \$57,074 | \$101,219 | \$134,808 | \# |
| 29-1063 | Internists, General | 50 | 45.9 | \$85.01 | \$176,827 | 9.5 | \$60.70 | \# | \# | \# | \# | \$126,265 | \# | \# | \# | \# |
| 29-1069 | Physicians and Surgeons, All Other | ** | ** | \$73.32 | \$152,504 | 22.8 | \$46.09 | \$51.32 | \# | \# | \# | \$95,869 | \$106,750 | \# | \# | \# |
| 29-1071 | Physician Assistants | ** | ** | \$33.60 | \$69,891 | 4.6 | \$24.26 | \$29.49 | \$33.12 | \$37.62 | \$43.35 | \$50,465 | \$61,344 | \$68,887 | \$78,252 | \$90,171 |
| 29-1111 | Registered Nurses | 1,920 | 12.7 | \$25.21 | \$52,441 | 2.2 | \$18.62 | \$21.78 | \$25.10 | \$28.53 | \$33.25 | \$38,724 | \$45,300 | \$52,209 | \$59,350 | \$69,163 |
| 29-1122 | Occupational Therapists | 90 | 20.9 | \$25.04 | \$52,075 | 5.5 | \$17.12 | \$20.16 | \$23.92 | \$27.50 | \$34.47 | \$35,612 | \$41,932 | \$49,752 | \$57,198 | \$71,695 |
| 29-1123 | Physical Therapists | 150 | 17.1 | \$25.37 | \$52,774 | 2.3 | \$20.00 | \$23.05 | \$25.41 | \$28.14 | \$32.53 | \$41,605 | \$47,951 | \$52,844 | \$58,536 | \$67,660 |
| 29-1127 | Speech-Language Pathologists | 100 | 33.0 | \$25.30 | \$52,620 | 2.9 | \$19.04 | \$22.16 | \$24.93 | \$27.90 | \$33.82 | \$39,611 | \$46,099 | \$51,852 | \$58,031 | \$70,347 |
| 29-1131 | Veterinarians | 160 | 18.1 | \$35.11 | \$73,029 | 6.6 | \$22.71 | \$26.22 | \$31.92 | \$41.58 | \$52.87 | \$47,246 | \$54,547 | \$66,398 | \$86,483 | \$109,966 |
| ** Emp | loyment estimate not available |  |  |  | \# Wage | estimate | ot availa |  |  |  |  |  |  |  |  |  |


| $\begin{gathered} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{gathered}$ | Occupational Title | Employment Estimate | $\begin{array}{\|c\|} \hline \text { Employ- } \\ \text { ment Per- } \\ \text { centage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{array}$ | Average Hourly Wage | Average Annual Wage |  | 10th Percentile (Hourly) | $\left\lvert\, \begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | $\left\lvert\, \begin{gathered} 50 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | $\begin{gathered} 75 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 90th <br> Percentile (Hourly) | 10th <br> Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29-1199 | Health Diagnosing and Treating Practitioners, All Other | ** | ** | \$21.55 | \$44,816 | 2.2 | \$15.80 | \$18.40 | \$20.89 | \$24.83 | \$28.37 | \$32,865 | \$38,263 | \$43,459 | \$51,648 | \$59,006 |
| 29-2011 | Medical and Clinical Laboratory Technologists | 140 | 14.1 | \$23.53 | \$48,936 | 3.0 | \$17.24 | \$20.14 | \$23.82 | \$27.09 | \$31.14 | \$35,866 | \$41,895 | \$49,538 | \$56,357 | \$64,765 |
| 29-2021 | Dental Hygienists | ** | ** | \$33.84 | \$70,394 | 3.5 | \$28.46 | \$30.38 | \$33.59 | \$38.26 | \$41.55 | \$59,191 | \$63,194 | \$69,866 | \$79,571 | \$86,429 |
| 29-2031 | Cardiovascular Technologists and Technicians | 30 | 28.4 | \$19.52 | \$40,600 | 7.1 | \$11.75 | \$13.59 | \$16.86 | \$25.43 | \$30.78 | \$24,447 | \$28,271 | \$35,064 | \$52,889 | \$64,029 |
| 29-2041 | Emergency Medical Technicians and Paramedics | 110 | 42.7 | \$14.21 | \$29,559 | 12.7 | \$9.21 | \$10.41 | \$13.97 | \$16.79 | \$20.61 | \$19,161 | \$21,659 | \$29,052 | \$34,914 | \$42,864 |
| 29-2052 | Pharmacy Technicians | 140 | 16.9 | \$14.27 | \$29,680 | 3.5 | \$10.69 | \$11.98 | \$13.93 | \$16.42 | \$19.29 | \$22,241 | \$24,927 | \$28,975 | \$34,153 | \$40,133 |
| 29-2055 | Surgical Technologists | ** | ** | \$19.35 | \$40,238 | 2.3 | \$14.35 | \$15.80 | \$18.67 | \$22.56 | \$26.10 | \$29,841 | \$32,859 | \$38,833 | \$46,933 | \$54,284 |
| 29-2056 | Veterinary Technologists and Technicians | 260 | 19.6 | \$13.63 | \$28,354 | 5.3 | \$9.24 | \$11.60 | \$13.20 | \$15.63 | \$18.53 | \$19,229 | \$24,133 | \$27,457 | \$32,510 | \$38,534 |
| 29-2061 | Licensed Practical and Licensed Vocational Nurses | 350 | 11.1 | \$18.36 | \$38,196 | 1.7 | \$14.54 | \$16.07 | \$18.36 | \$20.68 | \$22.48 | \$30,253 | \$33,416 | \$38,191 | \$43,015 | \$46,756 |
| 29-2071 | Medical Records and Health Information Technicians | 190 | 10.3 | \$15.22 | \$31,661 | 3.5 | \$10.34 | \$12.03 | \$14.43 | \$17.51 | \$21.52 | \$21,515 | \$25,013 | \$30,015 | \$36,423 | \$44,770 |
| 29-2081 | Opticians, Dispensing | 110 | 29.9 | \$14.84 | \$30,867 | 9.6 | \$9.28 | \$10.78 | \$13.47 | \$17.42 | \$23.69 | \$19,300 | \$22,421 | \$28,022 | \$36,235 | \$49,270 |
| 29-2099 | Health Technologists and Technicians, All Other | 40 | 40.5 | \$16.46 | \$34,247 | 8.1 | \$11.19 | \$11.95 | \$13.20 | \$19.61 | \$24.61 | \$23,285 | \$24,848 | \$27,465 | \$40,798 | \$51,187 |
| 31-0000 | Healthcare Support Occupations | 2,980 | 12.6 | \$11.69 | \$24,323 | 2.4 | \$7.95 | \$9.44 | \$11.36 | \$13.54 | \$16.14 | \$16,529 | \$19,642 | \$23,637 | \$28,162 | \$33,563 |
| 31-1011 | Home Health Aides | 320 | 42.2 | \$9.24 | \$19,216 | 5.2 | \$6.19 | \$7.31 | \$8.70 | \$11.31 | \$12.92 | \$12,865 | \$15,212 | \$18,098 | \$23,519 | \$26,871 |
| 31-1012 | Nursing Aides, Orderlies, and Attendants | 1,490 | 19.9 | \$11.08 | \$23,052 | 2.7 | \$8.26 | \$9.37 | \$10.78 | \$12.78 | \$14.59 | \$17,187 | \$19,498 | \$22,431 | \$26,586 | \$30,338 |
| 31-2021 | Physical Therapist Assistants | 40 | 41.4 | \$13.41 | \$27,891 | 7.2 | \$9.00 | \$9.72 | \$12.44 | \$17.04 | \$19.95 | \$18,719 | \$20,214 | \$25,870 | \$35,440 | \$41,486 |
| 31-9091 | Dental Assistants | 160 | 45.6 | \$13.68 | \$28,460 | 7.9 | \$9.98 | \$12.09 | \$14.32 | \$15.70 | \$16.53 | \$20,750 | \$25,153 | \$29,786 | \$32,656 | \$34,378 |
| 31-9092 | Medical Assistants | 460 | 22.5 | \$12.47 | \$25,933 | 4.2 | \$8.51 | \$10.61 | \$12.26 | \$13.88 | \$16.46 | \$17,706 | \$22,079 | \$25,509 | \$28,863 | \$34,237 |
| 31-9094 | Medical Transcriptionists | 120 | 25.0 | \$15.37 | \$31,961 | 5.9 | \$11.87 | \$13.21 | \$15.11 | \$17.23 | \$20.17 | \$24,687 | \$27,480 | \$31,433 | \$35,848 | \$41,960 |
| 31-9095 | Pharmacy Aides | 30 | 27.6 | \$12.18 | \$25,339 | 4.0 | \$7.92 | \$9.57 | \$12.37 | \$15.12 | \$16.45 | \$16,466 | \$19,915 | \$25,729 | \$31,445 | \$34,208 |
| 31-9096 | Veterinary Assistants and Laboratory Animal Caretakers | 120 | 26.6 | \$9.92 | \$20,637 | 9.5 | \$7.11 | \$8.05 | \$10.26 | \$11.95 | \$12.93 | \$14,797 | \$16,750 | \$21,346 | \$24,847 | \$26,893 |
| 31-9099 | Healthcare Support Workers, All Other | ** | ** | \$16.15 | \$33,597 | 3.6 | \$10.13 | \$12.82 | \$15.94 | \$19.57 | \$22.09 | \$21,076 | \$26,668 | \$33,158 | \$40,701 | \$45,956 |
| 33-0000 | Protective Service Occupations | 1,510 | 8.8 | \$19.77 | \$41,120 | 5.8 | \$6.63 | \$10.83 | \$19.28 | \$27.57 | \$33.70 | \$13,785 | \$22,523 | \$40,093 | \$57,339 | \$70,086 |
| 33-1012 | First-Line Supervisors/Managers of Police and Detectives | 80 | 0.0 | \$37.23 | \$77,440 | 2.0 | \$29.94 | \$33.29 | \$37.56 | \$41.70 | \$44.41 | \$62,284 | \$69,235 | \$78,132 | \$86,726 | \$92,363 |
| 33-1099 | First-Line Supervisors/Managers, Protective Service Workers, All Other | 40 | 28.3 | \$28.08 | \$58,414 | 10.6 | \$13.76 | \$18.82 | \$28.84 | \$34.31 | \$42.92 | \$28,620 | \$39,144 | \$59,996 | \$71,358 | \$89,268 |
| 33-3051 | Police and Sheriff's Patrol Officers | 400 | 0.0 | \$28.01 | \$58,257 | 1.9 | \$21.87 | \$24.37 | \$28.06 | \$32.08 | \$34.49 | \$45,500 | \$50,685 | \$58,364 | \$66,734 | \$71,743 |
| 33-9032 | Security Guards | 420 | 30.1 | \$10.33 | \$21,486 | 5.5 | \$5.94 | \$6.96 | \$10.10 | \$13.50 | \$15.77 | \$12,364 | \$14,477 | \$21,001 | \$28,079 | \$32,799 |
| 33-9092 | Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers | 150 | 16.5 | \$8.15 | \$16,961 | 8.0 | \$5.51 | \$6.01 | \$7.16 | \$9.77 | \$12.94 | \$11,453 | \$12,495 | \$14,887 | \$20,322 | \$26,915 |
| 33-9099 | Protective Service Workers, All Other | 110 | 3.8 | \$18.37 | \$38,209 | 3.1 | \$13.10 | \$14.97 | \$18.00 | \$22.25 | \$25.44 | \$27,257 | \$31,135 | \$37,448 | \$46,288 | \$52,924 |


| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | $\left\|\begin{array}{c} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\begin{array}{\|c\|} \hline \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{array}{\|c\|} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}$ | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 10th Percentile (Annual) | $\begin{array}{\|c\|} \hline \text { 25th } \\ \text { Percentile } \\ \text { (Annual) } \end{array}$ | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 35-0000 | Food Preparation and Serving-Related Occupations | 12,480 | 2.4 | \$8.36 | \$17,390 | 1.6 | \$5.68 | \$6.32 | \$7.62 | \$9.62 | \$12.31 | \$11,814 | \$13,142 | \$15,845 | \$20,008 | \$25,599 |
| 35-1011 | Chefs and Head Cooks | 100 | 25.0 | \$18.46 | \$38,400 | 14.6 | \$10.09 | \$13.30 | \$15.60 | \$24.98 | \$32.31 | \$20,997 | \$27,657 | \$32,451 | \$51,959 | \$67,213 |
| 35-1012 | First-Line Supervisors/Managers of Food Preparation and Serving Workers | 850 | 8.0 | \$13.33 | \$27,722 | 4.4 | \$7.89 | \$9.75 | \$12.58 | \$16.42 | \$20.10 | \$16,402 | \$20,283 | \$26,159 | \$34,159 | \$41,811 |
| 35-2011 | Cooks, Fast Food | 750 | 42.3 | \$7.95 | \$16,540 | 3.6 | \$5.88 | \$6.85 | \$7.87 | \$8.99 | \$10.52 | \$12,220 | \$14,258 | \$16,378 | \$18,697 | \$21,873 |
| 35-2012 | Cooks, Institution and Cafeteria | 270 | 17.0 | \$11.21 | \$23,309 | 3.1 | \$8.09 | \$9.33 | \$10.72 | \$12.96 | \$15.52 | \$16,829 | \$19,411 | \$22,297 | \$26,959 | \$32,283 |
| 35-2014 | Cooks, Restaurant | 1,280 | 6.6 | \$9.81 | \$20,412 | 2.9 | \$7.18 | \$8.21 | \$9.57 | \$10.75 | \$13.06 | \$14,932 | \$17,071 | \$19,896 | \$22,370 | \$27,167 |
| 35-2015 | Cooks, Short Order | 60 | 39.0 | \$10.09 | \$20,993 | 3.2 | \$6.98 | \$9.11 | \$10.19 | \$11.32 | \$13.01 | \$14,521 | \$18,958 | \$21,186 | \$23,549 | \$27,067 |
| 35-2021 | Food Preparation Workers | 710 | 17.0 | \$8.87 | \$18,455 | 3.4 | \$6.22 | \$7.26 | \$8.78 | \$10.33 | \$12.08 | \$12,942 | \$15,110 | \$18,262 | \$21,494 | \$25,134 |
| 35-3011 | Bartenders | 550 | 12.6 | \$6.76 | \$14,051 | 3.5 | \$5.45 | \$5.79 | \$6.36 | \$7.41 | \$9.17 | \$11,329 | \$12,045 | \$13,239 | \$15,410 | \$19,067 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 2,580 | 18.7 | \$7.33 | \$15,247 | 2.6 | \$5.70 | \$6.32 | \$7.34 | \$8.25 | \$8.97 | \$11,853 | \$13,156 | \$15,276 | \$17,154 | \$18,650 |
| 35-3022 | Counter Attendants, Cafeteria, Food Concession, and Coffee Shop | 400 | 31.1 | \$7.56 | \$15,726 | 6.9 | \$5.59 | \$6.09 | \$6.99 | \$9.16 | \$10.50 | \$11,636 | \$12,674 | \$14,547 | \$19,043 | \$21,843 |
| 35-3031 | Waiters and Waitresses | 2,950 | 6.5 | \$7.38 | \$15,342 | 5.3 | \$5.47 | \$5.80 | \$6.36 | \$7.46 | \$11.28 | \$11,375 | \$12,072 | \$13,235 | \$15,510 | \$23,472 |
| 35-3041 | Food Servers, Nonrestaurant | 170 | 13.9 | \$8.99 | \$18,696 | 3.0 | \$7.04 | \$7.58 | \$8.47 | \$10.06 | \$11.62 | \$14,650 | \$15,770 | \$17,623 | \$20,923 | \$24,175 |
| 35-9011 | Dining Room and Cafeteria Attendants and Bartender Helpers | 350 | 24.7 | \$6.37 | \$13,245 | 3.2 | \$5.46 | \$5.77 | \$6.28 | \$6.80 | \$8.07 | \$11,355 | \$11,995 | \$13,062 | \$14,136 | \$16,777 |
| 35-9021 | Dishwashers | 610 | 13.1 | \$7.65 | \$15,922 | 2.3 | \$6.50 | \$7.11 | \$7.71 | \$8.30 | \$9.08 | \$13,510 | \$14,786 | \$16,029 | \$17,271 | \$18,891 |
| 35-9031 | Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop | 560 | 13.5 | \$7.23 | \$15,045 | 2.6 | \$5.58 | \$6.08 | \$6.93 | \$8.05 | \$9.19 | \$11,608 | \$12,654 | \$14,423 | \$16,734 | \$19,110 |
| 35-9099 | Food Preparation and Serving Related Workers, All Other | 290 | 24.5 | \$9.69 | \$20,145 | 2.5 | \$7.50 | \$8.18 | \$9.49 | \$11.00 | \$12.75 | \$15,592 | \$17,010 | \$19,731 | \$22,885 | \$26,523 |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 4,050 | 5.1 | \$10.95 | \$22,767 | 2.8 | \$7.20 | \$8.23 | \$10.21 | \$12.67 | \$16.49 | \$14,970 | \$17,121 | \$21,233 | \$26,358 | \$34,301 |
| 37-1011 | First-Line Supervisors/Managers of Housekeeping and Janitorial Workers | 180 | 38.4 | \$12.60 | \$26,216 | 12.6 | \$7.14 | \$7.72 | \$10.68 | \$16.66 | \$21.81 | \$14,843 | \$16,048 | \$22,220 | \$34,653 | \$45,373 |
| 37-1012 | First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers | 80 | 11.8 | \$21.07 | \$43,824 | 5.6 | \$13.52 | \$16.40 | \$19.98 | \$24.49 | \$31.73 | \$28,112 | \$34,114 | \$41,555 | \$50,938 | \$65,989 |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 2,070 | 9.6 | \$10.21 | \$21,231 | 3.3 | \$7.03 | \$8.09 | \$10.08 | \$12.10 | \$13.42 | \$14,619 | \$16,826 | \$20,959 | \$25,161 | \$27,915 |
| 37-2012 | Maids and Housekeeping Cleaners | 720 | 14.6 | \$9.06 | \$18,852 | 3.1 | \$7.10 | \$7.64 | \$8.55 | \$10.49 | \$12.29 | \$14,773 | \$15,899 | \$17,779 | \$21,820 | \$25,573 |
| 37-3011 | Landscaping and Groundskeeping Workers | 910 | 9.3 | \$12.45 | \$25,890 | 6.7 | \$8.35 | \$9.44 | \$10.95 | \$15.63 | \$19.31 | \$17,371 | \$19,640 | \$22,786 | \$32,503 | \$40,161 |
| 37-3012 | Pesticide Handlers, Sprayers, and Applicators, Vegetation | 50 | 49.5 | \$15.32 | \$31,856 | 3.9 | \$11.71 | \$13.01 | \$15.09 | \$17.04 | \$20.18 | \$24,350 | \$27,064 | \$31,378 | \$35,446 | \$41,977 |

[^30]| $\begin{gathered} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{gathered}$ | Occupational Title | $\left\|\begin{array}{c} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{array}\right\|$ | $\begin{array}{\|c\|} \hline \text { Employ-- } \\ \text { ment Per- } \\ \text { centage } \\ \text { Relative } \\ \text { Standard } \\ \hline \text { Error } \\ \hline \end{array}$ | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | $\left\|\begin{array}{c} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\begin{array}{\|c\|} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}$ | $\left\lvert\, \begin{gathered} 50 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | $\begin{gathered} 75 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th <br> Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 37-3013 | Tree Trimmers and Pruners | ** | ** | \$15.06 | \$31,322 | 4.5 | \$12.24 | \$13.85 | \$15.18 | \$16.51 | \$17.31 | \$25,457 | \$28,807 | \$31,576 | \$34,342 | \$36,001 |
| 39-0000 | Personal Care and Service Occupations | 2,760 | 7.0 | \$10.29 | \$21,394 | 3.0 | \$6.07 | \$7.21 | \$9.16 | \$12.21 | \$16.63 | \$12,629 | \$15,000 | \$19,053 | \$25,387 | \$34,588 |
| 39-1021 | First-Line Supervisors/Managers of Personal Service Workers | 120 | 9.8 | \$13.67 | \$28,438 | 5.0 | \$7.93 | \$11.27 | \$12.68 | \$14.75 | \$21.91 | \$16,493 | \$23,437 | \$26,376 | \$30,681 | \$45,569 |
| 39-2021 | Nonfarm Animal Caretakers | 180 | 29.4 | \$9.90 | \$20,601 | 7.6 | \$6.94 | \$7.50 | \$8.40 | \$12.41 | \$15.23 | \$14,432 | \$15,608 | \$17,481 | \$25,821 | \$31,679 |
| 39-3031 | Ushers, Lobby Attendants, and Ticket Takers | 100 | 39.0 | \$6.22 | \$12,928 | 4.9 | \$5.43 | \$5.71 | \$6.16 | \$6.62 | \$6.99 | \$11,298 | \$11,867 | \$12,814 | \$13,762 | \$14,535 |
| 39-3091 | Amusement and Recreation Attendants | 410 | 31.9 | \$7.44 | \$15,485 | 3.3 | \$5.58 | \$6.10 | \$7.01 | \$8.50 | \$10.39 | \$11,598 | \$12,693 | \$14,579 | \$17,678 | \$21,606 |
| 39-3093 | Locker Room, Coatroom, and Dressing Room Attendants | ** | ** | \$6.49 | \$13,494 | 5.7 | \$5.56 | \$5.85 | \$6.34 | \$6.83 | \$8.53 | \$11,565 | \$12,177 | \$13,197 | \$14,217 | \$17,735 |
| 39-5012 | Hairdressers, Hairstylists, and Cosmetologists | 310 | 9.8 | \$11.69 | \$24,320 | 6.3 | \$7.57 | \$9.14 | \$11.28 | \$13.46 | \$16.40 | \$15,736 | \$19,021 | \$23,456 | \$27,996 | \$34,120 |
| 39-9011 | Child Care Workers | 370 | 17.9 | \$8.61 | \$17,901 | 4.8 | \$5.99 | \$7.16 | \$8.59 | \$10.20 | \$11.22 | \$12,451 | \$14,899 | \$17,859 | \$21,209 | \$23,343 |
| 39-9021 | Personal and Home Care Aides | 340 | 29.7 | \$9.19 | \$19,107 | 2.5 | \$7.26 | \$7.93 | \$9.04 | \$10.26 | \$11.29 | \$15,092 | \$16,499 | \$18,813 | \$21,349 | \$23,488 |
| 39-9031 | Fitness Trainers and Aerobics Instructors | 540 | 6.3 | \$12.92 | \$26,866 | 2.5 | \$5.98 | \$6.98 | \$11.69 | \$18.47 | \$22.52 | \$12,440 | \$14,516 | \$24,315 | \$38,412 | \$46,834 |
| 39-9032 | Recreation Workers | 190 | 11.0 | \$10.89 | \$22,649 | 6.3 | \$6.34 | \$7.66 | \$9.75 | \$13.74 | \$18.00 | \$13,188 | \$15,942 | \$20,276 | \$28,581 | \$37,430 |
| 41-0000 | Sales and Related Occupations | 14,210 | 3.4 | \$14.16 | \$29,462 | 3.1 | \$7.03 | \$8.06 | \$10.26 | \$16.33 | \$26.69 | \$14,612 | \$16,755 | \$21,334 | \$33,968 | \$55,518 |
| 41-1011 | First-Line Supervisors/Managers of Retail Sales Workers | 1,010 | 8.8 | \$18.50 | \$38,476 | 3.2 | \$10.82 | \$13.67 | \$16.98 | \$21.13 | \$26.59 | \$22,504 | \$28,438 | \$35,310 | \$43,941 | \$55,302 |
| 41-1012 | First-Line Supervisors/Managers of Non-Retail Sales Workers | 170 | 16.6 | \$34.62 | \$72,002 | 5.6 | \$19.13 | \$23.28 | \$28.89 | \$40.63 | \$62.05 | \$39,796 | \$48,426 | \$60,081 | \$84,502 | \$129,059 |
| 41-2011 | Cashiers | 3,310 | 7.6 | \$8.85 | \$18,409 | 2.2 | \$6.49 | \$7.33 | \$8.22 | \$9.74 | \$12.65 | \$13,496 | \$15,252 | \$17,092 | \$20,262 | \$26,308 |
| 41-2021 | Counter and Rental Clerks | 550 | 29.6 | \$11.31 | \$23,515 | 4.8 | \$7.40 | \$8.74 | \$9.98 | \$12.68 | \$16.78 | \$15,396 | \$18,174 | \$20,751 | \$26,382 | \$34,902 |
| 41-2022 | Parts Salespersons | 170 | 19.0 | \$15.21 | \$31,629 | 3.1 | \$8.85 | \$10.37 | \$13.38 | \$19.45 | \$24.72 | \$18,415 | \$21,575 | \$27,832 | \$40,452 | \$51,419 |
| 41-2031 | Retail Salespersons | 5,660 | 4.3 | \$10.72 | \$22,298 | 3.0 | \$6.87 | \$7.75 | \$9.28 | \$11.65 | \$16.53 | \$14,286 | \$16,112 | \$19,308 | \$24,240 | \$34,378 |
| 41-3011 | Advertising Sales Agents | 210 | 41.6 | \$18.70 | \$38,900 | 15.5 | \$6.84 | \$8.45 | \$15.07 | \$24.35 | \$37.97 | \$14,229 | \$17,585 | \$31,348 | \$50,643 | \$78,978 |
| 41-3021 | Insurance Sales Agents | ** | ** | \$26.01 | \$54,094 | 13.8 | \$12.18 | \$15.19 | \$24.39 | \$36.23 | \$42.89 | \$25,329 | \$31,592 | \$50,722 | \$75,353 | \$89,204 |
| 41-3031 | Securities, Commodities, and Financial Services Sales Agents | ** | ** | \$30.36 | \$63,152 | 8.3 | \$15.99 | \$22.00 | \$27.76 | \$36.79 | \$42.47 | \$33,264 | \$45,764 | \$57,735 | \$76,520 | \$88,330 |
| 41-3041 | Travel Agents | 110 | 15.2 | \$12.82 | \$26,670 | 7.2 | \$7.01 | \$8.51 | \$12.37 | \$16.07 | \$20.05 | \$14,585 | \$17,696 | \$25,722 | \$33,416 | \$41,698 |
| 41-3099 | Sales Representatives, Services, All Other | 620 | 18.1 | \$20.83 | \$43,335 | 6.1 | \$11.33 | \$13.86 | \$17.35 | \$23.64 | \$33.25 | \$23,565 | \$28,825 | \$36,081 | \$49,161 | \$69,168 |
| 41-4011 | Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products | 220 | 20.2 | \$31.20 | \$64,889 | 6.5 | \$14.48 | \$19.86 | \$29.39 | \$40.93 | \$52.54 | \$30,115 | \$41,307 | \$61,124 | \$85,129 | \$109,286 |
| 41-4012 | Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products | 1,220 | 10.1 | \$27.86 | \$57,950 | 8.0 | \$12.01 | \$17.25 | \$24.87 | \$33.84 | \$54.76 | \$24,978 | \$35,887 | \$51,738 | \$70,381 | \$113,907 |
| 41-9011 | Demonstrators and Product Promoters | 110 | 48.8 | \$10.71 | \$22,285 | 6.7 | \$8.06 | \$9.19 | \$10.10 | \$11.02 | \$13.46 | \$16,772 | \$19,119 | \$21,003 | \$22,914 | \$28,007 |
| 41-9021 | Real Estate Brokers | 70 | 43.1 | \$30.71 | \$63,875 | 16.4 | \$11.84 | \$13.25 | \$30.19 | \$35.02 | \$51.62 | \$24,632 | \$27,563 | \$62,801 | \$72,841 | \$107,373 |

[^31]| Occupational Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average <br> Annual <br> Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th <br> Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th <br> Percentile <br> (Hourly) | 10th <br> Percentile <br> (Annual) | 25th <br> Percentile <br> (Annual) | 50th <br> Percentile <br> (Annual) | 75th <br> Percentile (Annual) | 90th <br> Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 41-9031 | Sales Engineers | 50 | 49.4 | \$37.19 | \$77,364 | 2.9 | \$25.29 | \$32.20 | \$37.81 | \$42.68 | \$49.69 | \$52,609 | \$66,976 | \$78,640 | \$88,765 | \$103,355 |
| 41-9041 | Telemarketers | ** | ** | \$10.57 | \$21,983 | 3.9 | \$7.73 | \$9.31 | \$10.28 | \$11.28 | \$13.47 | \$16,077 | \$19,355 | \$21,390 | \$23,468 | \$28,018 |
| 41-9099 | Sales and Related Workers, All Other | 160 | 23.0 | \$12.28 | \$25,536 | 11.1 | \$5.66 | \$6.40 | \$8.71 | \$17.11 | \$21.37 | \$11,764 | \$13,321 | \$18,116 | \$35,590 | \$44,452 |
| 43-0000 | Office and Administrative Support Occupations | 20,240 | 2.4 | \$13.91 | \$28,940 | 1.9 | \$7.81 | \$9.95 | \$13.28 | \$16.82 | \$21.07 | \$16,248 | \$20,693 | \$27,617 | \$34,993 | \$43,825 |
| 43-1011 | First-Line Supervisors/Managers of Office and Administrative Support Workers | 860 | 5.2 | \$21.27 | \$44,250 | 2.3 | \$13.44 | \$15.87 | \$20.25 | \$25.75 | \$31.33 | \$27,949 | \$33,007 | \$42,110 | \$53,550 | \$65,164 |
| 43-2011 | Switchboard Operators, Including Answering Service | 90 | 15.9 | \$10.55 | \$21,936 | 4.3 | \$7.51 | \$8.58 | \$10.77 | \$12.57 | \$13.60 | \$15,612 | \$17,842 | \$22,395 | \$26,151 | \$28,290 |
| 43-3011 | Bill and Account Collectors | 260 | 28.9 | \$14.88 | \$30,954 | 1.6 | \$11.58 | \$12.77 | \$14.74 | \$16.70 | \$19.12 | \$24,095 | \$26,571 | \$30,660 | \$34,731 | \$39,766 |
| 43-3021 | Billing and Posting Clerks and Machine Operators | 510 | 16.7 | \$13.04 | \$27,125 | 4.4 | \$7.84 | \$11.14 | \$13.22 | \$15.31 | \$16.94 | \$16,310 | \$23,164 | \$27,500 | \$31,836 | \$35,231 |
| 43-3031 | Bookkeeping, Accounting, and Auditing Clerks | 1,850 | 8.4 | \$15.45 | \$32,127 | 1.7 | \$10.32 | \$12.59 | \$15.41 | \$18.22 | \$20.84 | \$21,462 | \$26,187 | \$32,057 | \$37,906 | \$43,353 |
| 43-3051 | Payroll and Timekeeping Clerks | 160 | 14.8 | \$16.56 | \$34,445 | 2.4 | \$12.00 | \$13.88 | \$16.26 | \$19.41 | \$21.87 | \$24,964 | \$28,866 | \$33,824 | \$40,379 | \$45,492 |
| 43-3071 | Tellers | 590 | 22.8 | \$11.04 | \$22,959 | 2.8 | \$8.92 | \$9.59 | \$10.72 | \$12.40 | \$13.58 | \$18,546 | \$19,950 | \$22,290 | \$25,793 | \$28,255 |
| 43-4051 | Customer Service Representatives | 2,200 | 8.0 | \$11.57 | \$24,056 | 9.6 | \$7.19 | \$7.82 | \$9.48 | \$13.97 | \$19.96 | \$14,962 | \$16,275 | \$19,713 | \$29,062 | \$41,510 |
| 43-4071 | File Clerks | 170 | 18.9 | \$10.34 | \$21,517 | 4.1 | \$6.32 | \$8.52 | \$10.08 | \$11.46 | \$15.02 | \$13,140 | \$17,732 | \$20,965 | \$23,838 | \$31,241 |
| 43-4081 | Hotel, Motel, and Resort Desk Clerks | ** | ** | \$8.36 | \$17,396 | 5.6 | \$6.21 | \$7.14 | \$8.04 | \$9.27 | \$11.39 | \$12,913 | \$14,842 | \$16,716 | \$19,290 | \$23,684 |
| 43-4111 | Interviewers, Except Eligibility and Loan | 210 | 28.9 | \$11.20 | \$23,286 | 10.3 | \$7.19 | \$7.71 | \$8.56 | \$14.05 | \$17.63 | \$14,959 | \$16,029 | \$17,812 | \$29,214 | \$36,667 |
| 43-4131 | Loan Interviewers and Clerks | 200 | 19.2 | \$13.11 | \$27,263 | 6.0 | \$7.46 | \$10.32 | \$13.96 | \$15.98 | \$17.32 | \$15,513 | \$21,474 | \$29,038 | \$33,246 | \$36,021 |
| 43-4141 | New Accounts Clerks | 130 | 34.0 | \$12.53 | \$26,068 | 12.5 | \$9.22 | \$10.12 | \$12.78 | \$14.98 | \$16.22 | \$19,184 | \$21,053 | \$26,580 | \$31,154 | \$33,743 |
| 43-4151 | Order Clerks | 230 | 20.4 | \$13.67 | \$28,444 | 4.1 | \$9.16 | \$10.80 | \$13.87 | \$15.93 | \$18.01 | \$19,048 | \$22,466 | \$28,857 | \$33,136 | \$37,459 |
| 43-4161 | Human Resources Assistants, Except Payroll and Timekeeping | 110 | 6.4 | \$15.26 | \$31,745 | 2.0 | \$11.38 | \$12.89 | \$15.25 | \$17.35 | \$20.14 | \$23,666 | \$26,813 | \$31,718 | \$36,089 | \$41,896 |
| 43-4171 | Receptionists and Information Clerks | 1,230 | 13.3 | \$11.56 | \$24,053 | 3.7 | \$7.45 | \$9.32 | \$11.47 | \$13.26 | \$16.60 | \$15,495 | \$19,392 | \$23,856 | \$27,577 | \$34,536 |
| 43-4199 | Information and Record Clerks, All Other | 330 | 4.6 | \$20.38 | \$42,400 | 5.5 | \$11.29 | \$13.02 | \$16.78 | \$22.56 | \$38.98 | \$23,480 | \$27,079 | \$34,908 | \$46,926 | \$81,088 |
| 43-5021 | Couriers and Messengers | 100 | 16.7 | \$9.27 | \$19,288 | 4.1 | \$6.54 | \$7.42 | \$8.28 | \$10.70 | \$14.03 | \$13,606 | \$15,429 | \$17,223 | \$22,254 | \$29,193 |
| 43-5031 | Police, Fire, and Ambulance Dispatchers | 50 | 0.0 | \$19.62 | \$40,814 | 1.7 | \$14.80 | \$16.22 | \$19.29 | \$22.14 | \$25.75 | \$30,775 | \$33,729 | \$40,132 | \$46,049 | \$53,555 |
| 43-5032 | Dispatchers, Except Police, Fire, and Ambulance | 190 | 33.3 | \$16.99 | \$35,336 | 4.3 | \$11.96 | \$14.46 | \$15.94 | \$17.46 | \$22.95 | \$24,885 | \$30,086 | \$33,158 | \$36,315 | \$47,738 |
| 43-5051 | Postal Service Clerks | 50 | 0.0 | \$22.20 | \$46,183 | 0.0 | \$17.42 | \$19.97 | \$22.90 | \$25.07 | \$26.38 | \$36,229 | \$41,544 | \$47,625 | \$52,152 | \$54,869 |
| 43-5052 | Postal Service Mail Carriers | 300 | 0.0 | \$21.29 | \$44,285 | 0.0 | \$15.24 | \$18.30 | \$22.23 | \$24.76 | \$26.27 | \$31,705 | \$38,069 | \$46,241 | \$51,495 | \$54,647 |
| 43-5053 | Postal Service Mail Sorters, Processors, and Processing Machine Operators | 70 | 0.0 | \$20.55 | \$42,751 | 0.0 | \$11.65 | \$18.06 | \$22.13 | \$24.69 | \$26.23 | \$24,239 | \$37,570 | \$46,033 | \$51,356 | \$54,551 |
| 43-5061 | Production, Planning, and Expediting Clerks | 270 | 10.2 | \$19.30 | \$40,144 | 2.7 | \$12.19 | \$15.09 | \$19.00 | \$23.00 | \$27.14 | \$25,347 | \$31,395 | \$39,516 | \$47,850 | \$56,449 |
| 43-5071 | Shipping, Receiving, and Traffic Clerks | 530 | 8.9 | \$12.15 | \$25,279 | 1.9 | \$8.10 | \$9.68 | \$11.81 | \$14.62 | \$16.67 | \$16,838 | \$20,142 | \$24,567 | \$30,415 | \$34,668 |
| 43-5081 | Stock Clerks and Order Fillers | 1,160 | 12.8 | \$10.46 | \$21,750 | 2.9 | \$7.06 | \$8.03 | \$9.77 | \$12.57 | \$15.63 | \$14,689 | \$16,708 | \$20,312 | \$26,147 | \$32,520 |
| 43-5111 | Weighers, Measurers, Checkers, and Samplers, Recordkeeping | 70 | 22.4 | \$13.82 | \$28,747 | 4.2 | \$7.23 | \$10.51 | \$14.65 | \$16.92 | \$18.76 | \$15,029 | \$21,860 | \$30,473 | \$35,193 | \$39,016 |


| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | $\begin{array}{\|c\|} \hline \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th <br> Percentile (Annual) | 50th Percentile (Annual) | 75th <br> Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-6011 | Executive Secretaries and Administrative Assistants | 1,040 | 6.5 | \$18.84 | \$39,197 | 2.2 | \$12.54 | \$15.24 | \$18.49 | \$22.02 | \$25.91 | \$26,073 | \$31,705 | \$38,465 | \$45,792 | \$53,893 |
| 43-6012 | Legal Secretaries | 160 | 27.0 | \$17.09 | \$35,548 | 4.0 | \$12.76 | \$14.48 | \$16.01 | \$17.69 | \$24.56 | \$26,539 | \$30,129 | \$33,310 | \$36,790 | \$51,079 |
| 43-6013 | Medical Secretaries | 310 | 27.3 | \$13.23 | \$27,520 | 4.0 | \$9.00 | \$10.55 | \$14.08 | \$15.84 | \$16.84 | \$18,728 | \$21,939 | \$29,282 | \$32,938 | \$35,024 |
| 43-6014 | Secretaries, Except Legal, Medical, and Executive | 1,180 | 16.6 | \$14.61 | \$30,396 | 2.7 | \$9.85 | \$11.99 | \$14.44 | \$16.75 | \$20.23 | \$20,495 | \$24,934 | \$30,039 | \$34,842 | \$42,078 |
| 43-9011 | Computer Operators | 70 | 29.4 | \$17.77 | \$36,956 | 5.9 | \$12.06 | \$13.63 | \$16.42 | \$21.01 | \$26.76 | \$25,079 | \$28,348 | \$34,157 | \$43,694 | \$55,653 |
| 43-9021 | Data Entry Keyers | 100 | 17.8 | \$10.23 | \$21,268 | 2.4 | \$7.32 | \$9.22 | \$10.06 | \$10.95 | \$13.09 | \$15,222 | \$19,181 | \$20,932 | \$22,781 | \$27,234 |
| 43-9031 | Desktop Publishers | 50 | 47.7 | \$12.94 | \$26,909 | 8.7 | \$9.48 | \$10.84 | \$12.02 | \$13.20 | \$19.98 | \$19,724 | \$22,554 | \$24,997 | \$27,452 | \$41,549 |
| 43-9041 | Insurance Claims and Policy Processing Clerks | ** | ** | \$16.28 | \$33,856 | 4.7 | \$13.13 | \$14.68 | \$16.48 | \$18.75 | \$20.46 | \$27,317 | \$30,531 | \$34,275 | \$38,991 | \$42,552 |
| 43-9051 | Mail Clerks and Mail Machine Operators, Except Postal Service | 70 | 38.7 | \$9.05 | \$18,827 | 8.0 | \$5.80 | \$6.37 | \$8.08 | \$11.74 | \$13.98 | \$12,061 | \$13,244 | \$16,812 | \$24,410 | \$29,080 |
| 43-9061 | Office Clerks, General | 2,840 | 6.0 | \$11.98 | \$24,916 | 1.8 | \$7.21 | \$9.29 | \$11.83 | \$14.31 | \$16.98 | \$14,992 | \$19,317 | \$24,611 | \$29,762 | \$35,308 |
| 43-9071 | Office Machine Operators, Except Computer | ** | ** | \$12.40 | \$25,797 | 2.4 | \$9.67 | \$11.39 | \$12.53 | \$13.66 | \$14.96 | \$20,105 | \$23,693 | \$26,072 | \$28,415 | \$31,122 |
| 45-0000 | Farming, Fishing, and Forestry Occupations | 140 | 24.0 | \$12.68 | \$26,376 | 6.2 | \$7.40 | \$8.69 | \$12.17 | \$16.12 | \$19.86 | \$15,397 | \$18,083 | \$25,322 | \$33,528 | \$41,308 |
| 45-2093 | Farmworkers, Farm and Ranch Animals | 40 | 31.4 | \$13.00 | \$27,033 | 9.5 | \$7.41 | \$8.34 | \$12.84 | \$17.62 | \$20.01 | \$15,418 | \$17,346 | \$26,710 | \$36,659 | \$41,612 |
| 47-0000 | Construction and Extraction Occupations | 8,090 | 5.3 | \$17.85 | \$37,126 | 2.1 | \$10.17 | \$12.69 | \$16.76 | \$21.86 | \$27.30 | \$21,152 | \$26,401 | \$34,864 | \$45,473 | \$56,789 |
| 47-1011 | First-Line Supervisors/Managers of Construction Trades and Extraction Workers | 660 | 11.9 | \$27.77 | \$57,754 | 2.9 | \$19.32 | \$22.68 | \$26.54 | \$32.26 | \$38.60 | \$40,178 | \$47,174 | \$55,206 | \$67,103 | \$80,287 |
| 47-2021 | Brickmasons and Blockmasons | 180 | 39.5 | \$19.44 | \$40,437 | 8.8 | \$12.44 | \$14.53 | \$19.96 | \$23.71 | \$26.15 | \$25,881 | \$30,224 | \$41,517 | \$49,326 | \$54,384 |
| 47-2031 | Carpenters | 1,070 | 18.1 | \$15.95 | \$33,185 | 4.9 | \$10.56 | \$12.20 | \$15.23 | \$18.73 | \$23.74 | \$21,959 | \$25,369 | \$31,676 | \$38,961 | \$49,384 |
| 47-2051 | Cement Masons and Concrete Finishers | 580 | 27.5 | \$15.49 | \$32,215 | 3.4 | \$10.03 | \$11.85 | \$15.38 | \$19.03 | \$21.36 | \$20,852 | \$24,654 | \$31,999 | \$39,591 | \$44,436 |
| 47-2061 | Construction Laborers | 980 | 18.3 | \$11.73 | \$24,390 | 2.9 | \$9.03 | \$9.76 | \$11.15 | \$13.30 | \$15.87 | \$18,792 | \$20,296 | \$23,195 | \$27,659 | \$33,005 |
| 47-2071 | Paving, Surfacing, and Tamping Equipment Operators | 40 | 17.0 | \$17.45 | \$36,296 | 2.9 | \$11.49 | \$12.60 | \$18.21 | \$21.52 | \$24.50 | \$23,899 | \$26,207 | \$37,877 | \$44,755 | \$50,962 |
| 47-2073 | Operating Engineers and Other Construction Equipment Operators | 380 | 27.7 | \$18.83 | \$39,157 | 2.0 | \$14.63 | \$16.25 | \$18.60 | \$21.00 | \$24.19 | \$30,423 | \$33,793 | \$38,682 | \$43,674 | \$50,307 |
| 47-2081 | Drywall and Ceiling Tile Installers | 440 | 20.8 | \$16.19 | \$33,679 | 3.3 | \$9.56 | \$12.56 | \$15.65 | \$19.87 | \$24.19 | \$19,878 | \$26,130 | \$32,542 | \$41,340 | \$50,307 |
| 47-2082 | Tapers | 150 | 25.1 | \$15.67 | \$32,596 | 4.2 | \$11.84 | \$13.49 | \$15.48 | \$17.73 | \$20.50 | \$24,635 | \$28,051 | \$32,195 | \$36,868 | \$42,644 |
| 47-2111 | Electricians | 680 | 10.6 | \$19.62 | \$40,819 | 4.8 | \$11.22 | \$15.61 | \$19.74 | \$23.86 | \$27.16 | \$23,341 | \$32,462 | \$41,067 | \$49,634 | \$56,490 |
| 47-2121 | Glaziers | ** | ** | \$20.20 | \$42,025 | 9.7 | \$13.95 | \$15.54 | \$18.69 | \$24.92 | \$31.56 | \$29,021 | \$32,324 | \$38,875 | \$51,840 | \$65,651 |
| 47-2141 | Painters, Construction and Maintenance | 340 | 5.7 | \$18.18 | \$37,805 | 15.3 | \$10.89 | \$13.75 | \$15.99 | \$20.96 | \$32.15 | \$22,657 | \$28,608 | \$33,249 | \$43,607 | \$66,870 |
| 47-2151 | Pipelayers | 40 | 27.5 | \$16.94 | \$35,232 | 3.2 | \$12.29 | \$14.00 | \$15.98 | \$19.59 | \$24.30 | \$25,562 | \$29,118 | \$33,233 | \$40,747 | \$50,540 |
| 47-2152 | Plumbers, Pipefitters, and Steamfitters | 1,010 | 22.2 | \$21.74 | \$45,225 | 5.9 | \$13.67 | \$17.20 | \$21.34 | \$26.54 | \$30.91 | \$28,426 | \$35,783 | \$44,382 | \$55,209 | \$64,297 |
| 47-2161 | Plasterers and Stucco Masons | ** | ** | \$14.15 | \$29,431 | 2.3 | \$11.35 | \$12.23 | \$13.67 | \$16.17 | \$17.78 | \$23,616 | \$25,435 | \$28,426 | \$33,625 | \$36,989 |
| 47-2181 | Roofers | 120 | 17.4 | \$12.80 | \$26,634 | 11.0 | \$8.92 | \$9.59 | \$10.72 | \$15.36 | \$20.47 | \$18,552 | \$19,957 | \$22,299 | \$31,952 | \$42,570 |
| 47-2211 | Sheet Metal Workers | 150 | 48.4 | \$18.94 | \$39,402 | 9.2 | \$11.05 | \$12.80 | \$19.37 | \$25.12 | \$27.33 | \$22,976 | \$26,619 | \$40,299 | \$52,253 | \$56,847 |


| $\begin{array}{\|c} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{gathered}$ | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | $\begin{array}{\|c\|} \hline \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}$ | 25th Percentile (Hourly) | $\begin{array}{\|c\|} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}$ | $\begin{array}{\|c\|} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}$ | $\begin{array}{\|c\|} \hline \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}$ | 10th <br> Percentile (Annual) | $\begin{array}{\|c\|} \hline \text { 25th } \\ \text { Percentile } \\ \text { (Annual) } \end{array}$ | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47-3012 | Helpers--Carpenters | 50 | 42.8 | \$11.14 | \$23,175 | 2.2 | \$6.70 | \$9.46 | \$11.28 | \$13.17 | \$15.19 | \$13,930 | \$19,674 | \$23,472 | \$27,387 | \$31,596 |
| 47-3014 | Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons | ** | ** | \$9.05 | \$18,829 | 3.1 | \$6.66 | \$7.94 | \$9.37 | \$10.41 | \$11.04 | \$13,858 | \$16,506 | \$19,479 | \$21,659 | \$22,956 |
| 47-3015 | Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters | ** | ** | \$13.01 | \$27,067 | 5.5 | \$9.00 | \$10.76 | \$12.94 | \$15.32 | \$16.96 | \$18,714 | \$22,374 | \$26,908 | \$31,867 | \$35,284 |
| 47-4011 | Construction and Building Inspectors | 60 | 22.6 | \$22.41 | \$46,620 | 2.9 | \$15.67 | \$18.69 | \$22.57 | \$26.17 | \$28.88 | \$32,601 | \$38,884 | \$46,955 | \$54,441 | \$60,080 |
| 47-4051 | Highway Maintenance Workers | 110 | 12.2 | \$18.46 | \$38,401 | 7.7 | \$12.79 | \$14.72 | \$17.26 | \$22.64 | \$26.14 | \$26,610 | \$30,626 | \$35,900 | \$47,085 | \$54,365 |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 4,740 | 6.0 | \$18.40 | \$38,275 | 2.3 | \$9.57 | \$12.55 | \$17.62 | \$23.38 | \$27.61 | \$19,910 | \$26,114 | \$36,657 | \$48,629 | \$57,425 |
| 49-1011 | First-Line Supervisors/Managers of Mechanics, Installers, and Repairers | 380 | 12.8 | \$27.18 | \$56,525 | 4.0 | \$15.90 | \$21.03 | \$25.99 | \$32.53 | \$40.57 | \$33,072 | \$43,751 | \$54,062 | \$67,657 | \$84,394 |
| 49-2011 | Computer, Automated Teller, and Office Machine Repairers | 90 | 20.0 | \$16.20 | \$33,700 | 9.4 | \$9.47 | \$10.60 | \$16.77 | \$20.57 | \$23.23 | \$19,693 | \$22,054 | \$34,890 | \$42,778 | \$48,326 |
| 49-2022 | Telecommunications Equipment Installers and Repairers, Except Line Installers | 140 | 47.1 | \$23.31 | \$48,480 | 4.8 | \$19.70 | \$22.08 | \$23.79 | \$25.60 | \$26.69 | \$40,975 | \$45,921 | \$49,488 | \$53,249 | \$55,506 |
| 49-2094 | Electrical and Electronics Repairers, Commercial and Industrial Equipment | 60 | 22.7 | \$24.01 | \$49,939 | 6.5 | \$15.55 | \$18.30 | \$23.22 | \$28.89 | \$34.35 | \$32,336 | \$38,067 | \$48,297 | \$60,083 | \$71,456 |
| 49-3011 | Aircraft Mechanics and Service Technicians | 70 | 7.6 | \$20.81 | \$43,279 | 3.5 | \$14.52 | \$16.86 | \$20.40 | \$24.68 | \$27.77 | \$30,206 | \$35,059 | \$42,429 | \$51,336 | \$57,761 |
| 49-3021 | Automotive Body and Related Repairers | 90 | 26.4 | \$22.08 | \$45,935 | 3.6 | \$14.27 | \$17.70 | \$20.92 | \$25.83 | \$34.13 | \$29,691 | \$36,816 | \$43,511 | \$53,737 | \$70,983 |
| 49-3022 | Automotive Glass Installers and Repairers | ** | ** | \$13.02 | \$27,092 | 7.5 | \$11.34 | \$11.79 | \$12.55 | \$13.30 | \$13.80 | \$23,592 | \$24,533 | \$26,101 | \$27,669 | \$28,712 |
| 49-3023 | Automotive Service Technicians and Mechanics | 620 | 22.2 | \$20.59 | \$42,825 | 4.7 | \$10.41 | \$13.96 | \$20.70 | \$25.79 | \$31.81 | \$21,649 | \$29,033 | \$43,065 | \$53,635 | \$66,158 |
| 49-3031 | Bus and Truck Mechanics and Diesel Engine Specialists | 90 | 12.9 | \$19.39 | \$40,333 | 3.0 | \$14.90 | \$16.38 | \$19.27 | \$22.25 | \$25.28 | \$30,987 | \$34,080 | \$40,074 | \$46,273 | \$52,585 |
| 49-3042 | Mobile Heavy Equipment Mechanics, Except Engines | 40 | 23.7 | \$20.29 | \$42,198 | 3.8 | \$14.96 | \$16.48 | \$19.25 | \$23.41 | \$28.23 | \$31,114 | \$34,283 | \$40,041 | \$48,691 | \$58,724 |
| 49-3093 | Tire Repairers and Changers | 110 | 30.3 | \$11.00 | \$22,884 | 2.3 | \$7.59 | \$8.75 | \$10.40 | \$12.76 | \$16.31 | \$15,785 | \$18,194 | \$21,629 | \$26,537 | \$33,931 |
| 49-9011 | Mechanical Door Repairers | 50 | 36.1 | \$13.50 | \$28,074 | 4.9 | \$9.29 | \$10.21 | \$12.59 | \$17.02 | \$19.79 | \$19,326 | \$21,240 | \$26,195 | \$35,399 | \$41,164 |
| 49-9021 | Heating, Air Conditioning, and Refrigeration Mechanics and Installers | 290 | 28.7 | \$19.26 | \$40,069 | 2.5 | \$13.80 | \$15.33 | \$18.41 | \$23.71 | \$26.44 | \$28,700 | \$31,884 | \$38,292 | \$49,327 | \$54,989 |
| 49-9031 | Home Appliance Repairers | ** | ** | \$19.12 | \$39,776 | 10.2 | \$10.87 | \$17.28 | \$19.43 | \$21.79 | \$25.27 | \$22,609 | \$35,934 | \$40,420 | \$45,330 | \$52,552 |
| 49-9041 | Industrial Machinery Mechanics | 80 | 21.1 | \$23.28 | \$48,427 | 6.8 | \$12.48 | \$16.28 | \$23.37 | \$26.70 | \$38.51 | \$25,951 | \$33,858 | \$48,613 | \$55,528 | \$80,092 |
| 49-9042 | Maintenance and Repair Workers, General | 1,100 | 10.3 | \$15.26 | \$31,743 | 3.2 | \$8.74 | \$11.03 | \$15.06 | \$19.15 | \$21.95 | \$18,183 | \$22,939 | \$31,325 | \$39,834 | \$45,658 |
| 49-9051 | Electrical Power-Line Installers and Repairers | 110 | 18.3 | \$25.67 | \$53,385 | 4.1 | \$16.32 | \$22.42 | \$25.83 | \$30.55 | \$33.67 | \$33,949 | \$46,637 | \$53,733 | \$63,544 | \$70,043 |
| 49-9052 | Telecommunications Line Installers and Repairers | 160 | 36.2 | \$16.69 | \$34,720 | 5.4 | \$13.82 | \$14.74 | \$16.02 | \$17.69 | \$22.01 | \$28,737 | \$30,656 | \$33,332 | \$36,790 | \$45,791 |
| 49-9062 | Medical Equipment Repairers | ** | ** | \$13.87 | \$28,853 | 4.0 | \$10.32 | \$11.29 | \$12.41 | \$13.87 | \$21.14 | \$21,473 | \$23,491 | \$25,820 | \$28,844 | \$43,963 |

[^32]| $\begin{gathered} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{gathered}$ | Occupational Title | Employment Estimate | $\begin{array}{\|c\|} \hline \text { Employ- } \\ \text { ment Per- } \\ \text { centage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{array}$ | Average Hourly Wage | Average <br> Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | $\begin{array}{\|c\|} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}$ | $\begin{array}{\|c\|} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}$ | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th <br> Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49-9098 | Helpers--Installation, Maintenance, and Repair Workers | 120 | 24.1 | \$11.57 | \$24,058 | 4.1 | \$8.18 | \$9.15 | \$10.27 | \$12.97 | \$17.64 | \$17,025 | \$19,032 | \$21,358 | \$26,968 | \$36,695 |
| 49-9099 | Installation, Maintenance, and Repair Workers, All Other | 310 | 29.3 | \$15.00 | \$31,205 | 6.1 | \$7.46 | \$9.25 | \$12.70 | \$19.89 | \$26.54 | \$15,508 | \$19,241 | \$26,423 | \$41,369 | \$55,203 |
| 51-0000 | Production Occupations | 6,970 | 7.0 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 51-1011 | First-Line Supervisors/Managers of Production and Operating Workers | 430 | 11.7 | \$25.37 | \$52,779 | 4.0 | \$14.22 | \$18.09 | \$24.11 | \$32.54 | \$40.10 | \$29,582 | \$37,620 | \$50,141 | \$67,691 | \$83,415 |
| 51-2022 | Electrical and Electronic Equipment Assemblers | 370 | 17.8 | \$12.55 | \$26,100 | 3.0 | \$9.48 | \$10.96 | \$12.31 | \$13.66 | \$16.27 | \$19,716 | \$22,795 | \$25,613 | \$28,418 | \$33,834 |
| 51-2023 | Electromechanical Equipment Assemblers | 230 | 19.8 | \$14.75 | \$30,681 | 4.8 | \$9.34 | \$11.78 | \$14.23 | \$17.14 | \$21.48 | \$19,418 | \$24,495 | \$29,593 | \$35,648 | \$44,676 |
| 51-2041 | Structural Metal Fabricators and Fitters | 40 | 14.7 | \$14.47 | \$30,097 | 2.7 | \$9.94 | \$11.44 | \$13.78 | \$17.22 | \$20.38 | \$20,683 | \$23,787 | \$28,663 | \$35,823 | \$42,398 |
| 51-2092 | Team Assemblers | 600 | 18.1 | \$13.27 | \$27,594 | 2.9 | \$9.41 | \$10.66 | \$12.84 | \$15.62 | \$17.95 | \$19,580 | \$22,171 | \$26,712 | \$32,491 | \$37,339 |
| 51-2099 | Assemblers and Fabricators, All Other | 140 | 16.8 | \$9.89 | \$20,568 | 8.0 | \$6.00 | \$6.92 | \$8.56 | \$12.38 | \$16.34 | \$12,470 | \$14,389 | \$17,809 | \$25,748 | \$33,982 |
| 51-3011 | Bakers | 120 | 20.0 | \$11.43 | \$23,771 | 3.7 | \$7.67 | \$8.88 | \$10.91 | \$13.87 | \$16.28 | \$15,946 | \$18,472 | \$22,700 | \$28,841 | \$33,872 |
| 51-3021 | Butchers and Meat Cutters | 80 | 22.2 | \$13.13 | \$27,302 | 5.5 | \$7.86 | \$9.44 | \$12.95 | \$16.56 | \$19.60 | \$16,359 | \$19,639 | \$26,941 | \$34,449 | \$40,773 |
| 51-4011 | Computer-Controlled Machine Tool Operators, Metal and Plastic | 60 | 41.7 | \$14.35 | \$29,852 | 4.8 | \$9.87 | \$11.62 | \$13.92 | \$16.26 | \$19.70 | \$20,531 | \$24,175 | \$28,947 | \$33,816 | \$40,976 |
| 51-4031 | Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic | 180 | 19.5 | \$14.55 | \$30,261 | 4.6 | \$10.31 | \$12.11 | \$14.63 | \$16.77 | \$19.36 | \$21,450 | \$25,183 | \$30,433 | \$34,889 | \$40,264 |
| 51-4033 | Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic | 60 | 24.1 | \$11.90 | \$24,747 | 5.0 | \$8.51 | \$9.66 | \$11.43 | \$13.33 | \$17.02 | \$17,695 | \$20,096 | \$23,775 | \$27,730 | \$35,399 |
| 51-4035 | Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic | 30 | 19.7 | \$13.98 | \$29,069 | 5.4 | \$9.13 | \$10.51 | \$12.94 | \$17.45 | \$20.54 | \$18,985 | \$21,869 | \$26,917 | \$36,304 | \$42,728 |
| 51-4041 | Machinists | 420 | 17.4 | \$17.75 | \$36,922 | 3.5 | \$12.78 | \$14.88 | \$17.72 | \$20.51 | \$22.57 | \$26,586 | \$30,955 | \$36,858 | \$42,656 | \$46,943 |
| 51-4072 | Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic | 70 | 23.7 | \$13.67 | \$28,431 | 9.0 | \$8.14 | \$9.48 | \$12.85 | \$16.49 | \$22.46 | \$16,930 | \$19,717 | \$26,724 | \$34,293 | \$46,723 |
| 51-4081 | Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic | ** | ** | \$15.15 | \$31,504 | 9.8 | \$8.88 | \$11.00 | \$13.17 | \$20.04 | \$24.39 | \$18,466 | \$22,874 | \$27,401 | \$41,678 | \$50,721 |
| 51-4111 | Tool and Die Makers | 40 | 45.0 | \$22.56 | \$46,930 | 4.2 | \$17.73 | \$19.99 | \$23.07 | \$25.65 | \$27.20 | \$36,881 | \$41,572 | \$47,989 | \$53,353 | \$56,571 |
| 51-4121 | Welders, Cutters, Solderers, and Brazers | 290 | 18.3 | \$16.22 | \$33,745 | 2.3 | \$11.23 | \$13.60 | \$15.99 | \$19.17 | \$21.88 | \$23,365 | \$28,285 | \$33,255 | \$39,877 | \$45,511 |
| 51-4199 | Metal Workers and Plastic Workers, All Other | ** | ** | \$14.30 | \$29,739 | 18.6 | \$9.97 | \$11.31 | \$12.71 | \$18.53 | \$20.73 | \$20,733 | \$23,531 | \$26,433 | \$38,533 | \$43,111 |
| 51-5011 | Bindery Workers | 50 | 49.3 | \$14.27 | \$29,673 | 6.0 | \$9.29 | \$13.75 | \$14.96 | \$16.16 | \$16.89 | \$19,329 | \$28,593 | \$31,107 | \$33,621 | \$35,129 |
| 51-5022 | Prepress Technicians and Workers | 40 | 34.4 | \$18.71 | \$38,927 | 3.9 | \$13.90 | \$17.06 | \$18.89 | \$20.81 | \$24.08 | \$28,916 | \$35,495 | \$39,289 | \$43,290 | \$50,094 |
| 51-5023 | Printing Machine Operators | 120 | 31.3 | \$18.07 | \$37,594 | 9.1 | \$9.64 | \$13.77 | \$18.21 | \$23.38 | \$25.77 | \$20,050 | \$28,642 | \$37,869 | \$48,632 | \$53,608 |
| 51-6011 | Laundry and Dry-Cleaning Workers | 100 | 20.1 | \$9.06 | \$18,849 | 3.2 | \$7.12 | \$7.67 | \$8.59 | \$10.16 | \$11.40 | \$14,816 | \$15,960 | \$17,868 | \$21,129 | \$23,711 |
| 51-6021 | Pressers, Textile, Garment, and Related Materials | 50 | 40.0 | \$8.90 | \$18,507 | 4.1 | \$7.48 | \$8.13 | \$8.94 | \$9.91 | \$10.52 | \$15,567 | \$16,903 | \$18,587 | \$20,608 | \$21,890 |
| 51-6031 | Sewing Machine Operators | 40 | 24.0 | \$10.63 | \$22,115 | 4.5 | \$7.78 | \$8.73 | \$10.06 | \$11.76 | \$13.56 | \$16,184 | \$18,165 | \$20,927 | \$24,466 | \$28,210 |

[^33]| $\begin{gathered} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{gathered}$ | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | $\left\lvert\, \begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | $\begin{array}{\|c\|} \hline \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{array}{\|c\|} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}$ | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-7011 | Cabinetmakers and Bench Carpenters | 200 | 21.3 | \$14.66 | \$30,495 | 4.0 | \$9.17 | \$10.58 | \$13.41 | \$18.55 | \$21.64 | \$19,068 | \$22,000 | \$27,894 | \$38,576 | \$45,017 |
| 51-7021 | Furniture Finishers | 50 | 29.5 | \$14.02 | \$29,160 | 11.5 | \$8.40 | \$10.06 | \$14.61 | \$16.86 | \$20.12 | \$17,481 | \$20,929 | \$30,386 | \$35,061 | \$41,849 |
| 51-7041 | Sawing Machine Setters, Operators, and Tenders, Wood | 70 | 30.2 | \$12.55 | \$26,097 | 5.1 | \$9.06 | \$10.29 | \$12.09 | \$14.10 | \$17.49 | \$18,841 | \$21,406 | \$25,148 | \$29,318 | \$36,372 |
| 51-7042 | Woodworking Machine Setters, Operators, and Tenders, Except Sawing | 100 | 32.6 | \$14.54 | \$30,239 | 9.4 | \$8.16 | \$10.36 | \$13.11 | \$15.77 | \$29.21 | \$16,967 | \$21,541 | \$27,262 | \$32,794 | \$60,754 |
| 51-8021 | Stationary Engineers and Boiler Operators | 30 | 13.1 | \$24.62 | \$51,209 | 4.1 | \$20.44 | \$22.43 | \$24.44 | \$26.44 | \$30.13 | \$42,521 | \$46,664 | \$50,825 | \$54,996 | \$62,680 |
| 51-8031 | Water and Liquid Waste Treatment Plant and System Operators | 200 | 23.1 | \$20.58 | \$42,797 | 4.7 | \$16.00 | \$18.15 | \$20.51 | \$23.71 | \$26.04 | \$33,273 | \$37,743 | \$42,661 | \$49,318 | \$54,154 |
| 51-9022 | Grinding and Polishing Workers, Hand | 40 | 24.1 | \$12.00 | \$24,963 | 4.3 | \$9.05 | \$9.83 | \$11.31 | \$13.91 | \$16.27 | \$18,826 | \$20,441 | \$23,535 | \$28,925 | \$33,831 |
| 51-9032 | Cutting and Slicing Machine Setters, Operators, and Tenders | 30 | 37.2 | \$16.84 | \$35,035 | 6.0 | \$12.06 | \$14.25 | \$17.74 | \$19.64 | \$20.78 | \$25,087 | \$29,630 | \$36,894 | \$40,845 | \$43,216 |
| 51-9061 | Inspectors, Testers, Sorters, Samplers, and Weighers | 440 | 17.8 | \$15.50 | \$32,235 | 6.8 | \$9.29 | \$10.46 | \$13.52 | \$20.99 | \$24.88 | \$19,329 | \$21,754 | \$28,125 | \$43,666 | \$51,742 |
| 51-9081 | Dental Laboratory Technicians | 50 | 18.0 | \$12.84 | \$26,715 | 7.0 | \$9.24 | \$10.29 | \$12.08 | \$14.06 | \$18.62 | \$19,224 | \$21,401 | \$25,134 | \$29,243 | \$38,732 |
| 51-9121 | Coating, Painting, and Spraying Machine Setters, Operators, and Tenders | 50 | 24.5 | \$17.09 | \$35,551 | 6.9 | \$9.91 | \$12.37 | \$15.31 | \$18.28 | \$31.50 | \$20,619 | \$25,730 | \$31,841 | \$38,025 | \$65,528 |
| 51-9122 | Painters, Transportation Equipment | 40 | 27.8 | \$20.66 | \$42,971 | 6.1 | \$10.28 | \$13.44 | \$19.60 | \$22.68 | \$34.82 | \$21,385 | \$27,952 | \$40,765 | \$47,181 | \$72,425 |
| 51-9123 | Painting, Coating, and Decorating Workers | 30 | 29.0 | \$11.23 | \$23,349 | 4.1 | \$7.35 | \$8.49 | \$10.93 | \$13.61 | \$16.39 | \$15,282 | \$17,667 | \$22,738 | \$28,316 | \$34,092 |
| 51-9131 | Photographic Process Workers | ** | ** | \$9.85 | \$20,492 | 5.3 | \$7.64 | \$8.76 | \$9.63 | \$10.52 | \$12.97 | \$15,895 | \$18,217 | \$20,026 | \$21,879 | \$26,977 |
| 51-9132 | Photographic Processing Machine Operators | 40 | 43.6 | \$12.85 | \$26,720 | 2.5 | \$7.93 | \$9.52 | \$10.94 | \$15.28 | \$22.72 | \$16,502 | \$19,810 | \$22,749 | \$31,778 | \$47,254 |
| 51-9141 | Semiconductor Processors | ** | ** | \$14.88 | \$30,944 | 8.0 | \$9.75 | \$11.75 | \$13.93 | \$17.56 | \$21.37 | \$20,276 | \$24,430 | \$28,972 | \$36,517 | \$44,446 |
| 51-9198 | Helpers--Production Workers | 70 | 9.5 | \$11.17 | \$23,228 | 5.2 | \$7.52 | \$8.59 | \$11.60 | \$13.35 | \$14.90 | \$15,632 | \$17,868 | \$24,125 | \$27,771 | \$30,990 |
| 51-9199 | Production Workers, All Other | ** | ** | \$15.38 | \$31,999 | 2.0 | \$9.74 | \$11.34 | \$13.78 | \$18.89 | \$23.95 | \$20,254 | \$23,587 | \$28,657 | \$39,298 | \$49,826 |
| 53-0000 | Transportation and Material Moving Occupations | 7,450 | 4.5 | \$13.69 | \$28,480 | 4.4 | \$6.85 | \$8.87 | \$12.97 | \$16.54 | \$20.81 | \$14,256 | \$18,449 | \$26,982 | \$34,400 | \$43,288 |
| 53-1021 | First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand | 140 | 10.8 | \$20.31 | \$42,242 | 4.2 | \$14.50 | \$16.09 | \$19.20 | \$23.50 | \$27.87 | \$30,164 | \$33,466 | \$39,938 | \$48,875 | \$57,971 |
| 53-1031 | First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle | 130 | 10.0 | \$23.87 | \$49,650 | 6.5 | \$14.35 | \$17.26 | \$21.27 | \$28.19 | \$35.30 | \$29,853 | \$35,905 | \$44,238 | \$58,643 | \$73,415 |
| 53-3022 | Bus Drivers, School | 210 | 13.2 | \$13.58 | \$28,240 | 5.4 | \$10.38 | \$11.88 | \$13.24 | \$15.41 | \$17.39 | \$21,592 | \$24,717 | \$27,546 | \$32,046 | \$36,181 |
| 53-3031 | Driver/Sales Workers | 610 | 28.5 | \$10.91 | \$22,684 | 14.3 | \$5.69 | \$6.29 | \$9.24 | \$13.18 | \$22.99 | \$11,843 | \$13,082 | \$19,209 | \$27,421 | \$47,829 |
| 53-3032 | Truck Drivers, Heavy and Tractor-Trailer | 1,170 | 7.5 | \$20.05 | \$41,696 | 12.0 | \$11.60 | \$14.14 | \$16.71 | \$21.77 | \$38.10 | \$24,127 | \$29,418 | \$34,749 | \$45,291 | \$79,242 |
| 53-3033 | Truck Drivers, Light or Delivery Services | 1,020 | 15.4 | \$12.09 | \$25,152 | 4.8 | \$6.90 | \$8.09 | \$11.46 | \$15.70 | \$19.32 | \$14,344 | \$16,821 | \$23,845 | \$32,649 | \$40,194 |
| 53-3041 | Taxi Drivers and Chauffeurs | 60 | 27.3 | \$10.04 | \$20,884 | 5.4 | \$6.13 | \$8.68 | \$10.11 | \$11.83 | \$13.75 | \$12,753 | \$18,053 | \$21,028 | \$24,597 | \$28,594 |
| 53-6031 | Service Station Attendants | 170 | 35.6 | \$9.63 | \$20,029 | 9.9 | \$7.11 | \$7.96 | \$9.47 | \$11.44 | \$13.01 | \$14,784 | \$16,556 | \$19,694 | \$23,785 | \$27,057 |
| ** Emp | ployment estimate not available |  |  |  | \# Wage | stimate | ot availa | le |  |  |  |  |  |  |  |  |

May 2005 Wages

| $\begin{gathered} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{gathered}$ | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | $\left\|\begin{array}{c} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th <br> Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 53-7021 | Crane and Tower Operators | ** | ** | \$21.19 | \$44,066 | 3.5 | \$17.33 | \$18.81 | \$20.81 | \$23.37 | \$26.42 | \$36,052 | \$39,119 | \$43,291 | \$48,619 | \$54,958 |
| 53-7032 | Excavating and Loading Machine and Dragline Operators | 70 | 33.2 | \$18.33 | \$38,117 | 4.2 | \$14.03 | \$15.33 | \$17.41 | \$21.27 | \$25.18 | \$29,178 | \$31,881 | \$36,215 | \$44,235 | \$52,378 |
| 53-7051 | Industrial Truck and Tractor Operators | 480 | 17.7 | \$13.01 | \$27,052 | 3.1 | \$8.30 | \$10.04 | \$13.23 | \$15.97 | \$17.45 | \$17,272 | \$20,884 | \$27,519 | \$33,219 | \$36,302 |
| 53-7061 | Cleaners of Vehicles and Equipment | 200 | 13.9 | \$9.38 | \$19,512 | 2.6 | \$7.37 | \$8.14 | \$9.29 | \$10.43 | \$11.60 | \$15,323 | \$16,936 | \$19,329 | \$21,703 | \$24,126 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 2,550 | 7.9 | \$11.90 | \$24,756 | 6.9 | \$6.47 | \$8.18 | \$12.22 | \$15.61 | \$16.93 | \$13,458 | \$17,010 | \$25,423 | \$32,466 | \$35,212 |
| 53-7064 | Packers and Packagers, Hand | 320 | 13.2 | \$8.54 | \$17,761 | 2.7 | \$6.92 | \$7.42 | \$8.19 | \$9.62 | \$11.09 | \$14,400 | \$15,440 | \$17,042 | \$20,014 | \$23,071 |


| Occupa- tional Code | Occupational Title | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{gathered}$ | Employe- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50 th Percentile (Hourly) | $\left\|\begin{array}{c} 75 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 90th Percentile (Hourly) | 10th Percentile <br> (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th <br> Percentile <br> (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | Total all occupations | 54,470 | 2.1 | \$16.14 | \$33,580 | 1.9 | \$6.99 | \$9.07 | \$13.08 | \$19.79 | \$27.99 | \$14,540 | \$18,870 | \$27,210 | \$41,150 | \$58,210 |
| 11-0000 | Management Occupations | 2,240 | 5.7 | \$34.21 | \$71,159 | 2.2 | \$15.20 | \$21.73 | \$29.66 | \$41.67 | \$59.73 | \$31,613 | \$45,190 | \$61,699 | \$86,679 | \$124,230 |
| 11-1021 | General and Operations Managers | 980 | 6.0 | \$37.78 | \$78,575 | 3.4 | \$15.75 | \$22.55 | \$31.04 | \$47.20 | \# | \$32,763 | \$46,912 | \$64,560 | \$98,176 | \# |
| 11-2022 | Sales Managers | 90 | 23.3 | \$37.48 | \$77,964 | 6.2 | \$22.36 | \$26.23 | \$36.80 | \$43.80 | \$56.24 | \$46,503 | \$54,556 | \$76,539 | \$91,100 | \$116,976 |
| 11-3011 | Administrative Services Managers | 50 | 20.1 | \$26.68 | \$55,502 | 6.4 | \$14.86 | \$17.11 | \$21.70 | \$32.84 | \$46.89 | \$30,907 | \$35,587 | \$45,134 | \$68,307 | \$97,538 |
| 11-3031 | Financial Managers | ** | ** | \$36.11 | \$75,117 | 6.2 | \$18.39 | \$22.76 | \$33.83 | \$44.10 | \$56.13 | \$38,241 | \$47,341 | \$70,364 | \$91,736 | \$116,746 |
| 11-3051 | Industrial Production Managers | 30 | 19.5 | \$27.09 | \$56,357 | 5.4 | \$18.43 | \$20.36 | \$24.39 | \$33.00 | \$41.32 | \$38,344 | \$42,349 | \$50,728 | \$68,643 | \$85,943 |
| 11-3071 | Transportation, Storage, and Distribution Managers | 30 | 28.3 | \$26.21 | \$54,523 | 11.4 | \$12.50 | \$18.75 | \$22.19 | \$36.52 | \$42.91 | \$25,997 | \$38,994 | \$46,163 | \$75,952 | \$89,243 |
| 11-9021 | Construction Managers | 110 | 17.0 | \$33.19 | \$69,027 | 2.2 | \$22.68 | \$26.08 | \$32.16 | \$40.94 | \$48.36 | \$47,176 | \$54,253 | \$66,886 | \$85,149 | \$100,589 |
| 11-9041 | Engineering Managers | 50 | 21.7 | \$38.79 | \$80,681 | 2.0 | \$30.19 | \$34.23 | \$38.71 | \$43.53 | \$50.90 | \$62,805 | \$71,201 | \$80,521 | \$90,541 | \$105,869 |
| 11-9051 | Food Service Managers | 80 | 21.3 | \$20.18 | \$41,970 | 5.0 | \$13.73 | \$15.66 | \$19.27 | \$23.73 | \$28.73 | \$28,554 | \$32,572 | \$40,088 | \$49,363 | \$59,756 |
| 11-9081 | Lodging Managers | 30 | 27.1 | \$15.74 | \$32,734 | 9.8 | \$9.50 | \$10.71 | \$14.62 | \$17.81 | \$24.95 | \$19,756 | \$22,277 | \$30,404 | \$37,038 | \$51,903 |
| 11-9111 | Medical and Health Services Managers | 110 | 26.7 | \$40.03 | \$83,265 | 8.3 | \$22.38 | \$25.56 | \$32.61 | \$53.05 | \$66.63 | \$46,550 | \$53,173 | \$67,826 | \$110,347 | \$138,595 |
| 11-9141 | Property, Real Estate, and Community Association Managers | 70 | 23.6 | \$14.61 | \$30,389 | 5.5 | \$8.77 | \$11.38 | \$13.95 | \$16.94 | \$22.90 | \$18,238 | \$23,677 | \$29,011 | \$35,229 | \$47,642 |
| 11-9151 | Social and Community Service Managers | 80 | 27.8 | \$27.95 | \$58,141 | 6.1 | \$13.14 | \$18.58 | \$27.97 | \$38.20 | \$41.86 | \$27,333 | \$38,656 | \$58,176 | \$79,461 | \$87,074 |
| 11-9199 | Managers, All Other | 160 | 43.0 | \$31.33 | \$65,168 | 4.3 | \$21.50 | \$24.28 | \$28.69 | \$35.36 | \$47.62 | \$44,726 | \$50,505 | \$59,676 | \$73,539 | \$99,049 |
| 13-0000 | Business and Financial Operations Occupations | 1,720 | 6.1 | \$24.82 | \$51,623 | 2.9 | \$12.67 | \$17.19 | \$22.76 | \$30.76 | \$39.85 | \$26,344 | \$35,763 | \$47,331 | \$63,988 | \$82,894 |
| 13-1022 | Wholesale and Retail Buyers, Except Farm Products | 50 | 46.9 | \$16.40 | \$34,110 | 9.6 | \$9.17 | \$10.36 | \$13.40 | \$20.11 | \$31.12 | \$19,080 | \$21,547 | \$27,870 | \$41,835 | \$64,733 |
| 13-1023 | Purchasing Agents, Except Wholesale, Retail, and Farm Products | 80 | 16.7 | \$22.61 | \$47,020 | 4.9 | \$13.95 | \$16.29 | \$21.00 | \$27.31 | \$35.36 | \$29,022 | \$33,893 | \$43,689 | \$56,809 | \$73,556 |
| 13-1041 | Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation | 40 | 3.6 | \$25.72 | \$53,499 | 3.0 | \$17.28 | \$22.16 | \$24.82 | \$27.48 | \$33.77 | \$35,939 | \$46,087 | \$51,635 | \$57,165 | \$70,236 |
| 13-1051 | Cost Estimators | 230 | 20.5 | \$26.48 | \$55,083 | 8.9 | \$14.22 | \$19.83 | \$25.00 | \$34.92 | \$40.62 | \$29,583 | \$41,250 | \$51,998 | \$72,640 | \$84,494 |
| 13-1072 | Compensation, Benefits, and Job Analysis Specialists | 30 | 22.8 | \$24.16 | \$50,263 | 3.2 | \$15.97 | \$18.41 | \$21.57 | \$30.15 | \$34.89 | \$33,220 | \$38,290 | \$44,864 | \$62,713 | \$72,571 |
| 13-1073 | Training and Development Specialists | 90 | 14.8 | \$18.36 | \$38,190 | 2.9 | \$11.99 | \$14.70 | \$17.13 | \$22.57 | \$27.08 | \$24,945 | \$30,581 | \$35,637 | \$46,937 | \$56,318 |
| 13-1079 | Human Resources, Training, and Labor Relations Specialists, All Other | 60 | 35.5 | \$21.56 | \$44,840 | 5.0 | \$14.82 | \$17.01 | \$20.63 | \$25.61 | \$30.60 | \$30,824 | \$35,387 | \$42,909 | \$53,273 | \$63,657 |
| 13-1111 | Management Analysts | 70 | 23.7 | \$30.77 | \$64,009 | 6.3 | \$17.13 | \$22.64 | \$28.60 | \$37.96 | \$45.68 | \$35,638 | \$47,087 | \$59,486 | \$78,956 | \$95,009 |
| ** Emplo | oyment estimate not available |  |  |  | \# Wage | estimate | not availab |  |  |  |  |  |  |  |  |  |


| Occupa- tional Code | Occupational Title | $\left\|\begin{array}{c} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{array}\right\|$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | $\left\|\begin{array}{c} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\lvert\, \begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | $\left\|\begin{array}{c} 50 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} 75 \text { th } \\ \text { Percentile } \\ (\text { Hourly }) \end{array}\right\|$ | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | $\left\|\begin{array}{c} 25 \text { th } \\ \text { Percentile } \\ \text { (Annual) } \end{array}\right\|$ | 50 th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13-1199 | Business Operations Specialists, All Other | 320 | 16.5 | \$26.91 | \$55,969 | 8.2 | \$12.78 | \$17.85 | \$25.92 | \$33.81 | \$45.10 | \$26,582 | \$37,122 | \$53,918 | \$70,318 | \$93,813 |
| 13-2011 | Accountants and Auditors | 300 | 10.8 | \$23.09 | \$48,019 | 5.8 | \$10.69 | \$16.57 | \$21.49 | \$27.01 | \$33.61 | \$22,228 | \$34,474 | \$44,708 | \$56,173 | \$69,912 |
| 13-2051 | Financial Analysts | 50 | 34.4 | \$28.28 | \$58,817 | 5.9 | \$12.47 | \$18.29 | \$28.70 | \$39.32 | \$43.94 | \$25,929 | \$38,052 | \$59,704 | \$81,779 | \$91,395 |
| 13-2052 | Personal Financial Advisors | 60 | 47.9 | \$27.58 | \$57,370 | 18.4 | \$17.06 | \$18.33 | \$20.08 | \$22.20 | \$53.96 | \$35,487 | \$38,136 | \$41,770 | \$46,184 | \$112,233 |
| 13-2072 | Loan Officers | 150 | 28.9 | \$26.32 | \$54,744 | 8.9 | \$13.06 | \$17.88 | \$24.44 | \$32.14 | \$37.52 | \$27,170 | \$37,189 | \$50,834 | \$66,844 | \$78,038 |
| 13-2082 | Tax Preparers | ** | ** | \$17.80 | \$37,030 | 12.7 | \$8.44 | \$11.43 | \$16.64 | \$21.52 | \$27.15 | \$17,545 | \$23,765 | \$34,617 | \$44,753 | \$56,474 |
| 15-0000 | Computer and Mathematical Occupations | 290 | 10.4 | \$25.16 | \$52,335 | 2.6 | \$15.46 | \$19.18 | \$23.69 | \$30.39 | \$35.28 | \$32,166 | \$39,886 | \$49,278 | \$63,211 | \$73,389 |
| 15-1041 | Computer Support Specialists | 60 | 19.6 | \$19.20 | \$39,936 | 3.3 | \$10.95 | \$15.75 | \$19.44 | \$22.93 | \$26.53 | \$22,779 | \$32,764 | \$40,430 | \$47,692 | \$55,178 |
| 15-1051 | Computer Systems Analysts | 40 | 11.9 | \$30.60 | \$63,652 | 6.2 | \$17.02 | \$23.35 | \$30.08 | \$33.91 | \$39.74 | \$35,409 | \$48,571 | \$62,560 | \$70,527 | \$82,669 |
| 15-1071 | Network and Computer Systems Administrators | 40 | 19.4 | \$28.19 | \$58,638 | 5.2 | \$19.04 | \$22.29 | \$27.34 | \$33.77 | \$40.48 | \$39,602 | \$46,363 | \$56,868 | \$70,237 | \$84,191 |
| 15-1081 | Network Systems and Data Communications Analysts | 30 | 41.8 | \$21.48 | \$44,682 | 4.1 | \$18.43 | \$19.39 | \$20.99 | \$22.55 | \$27.66 | \$38,339 | \$40,335 | \$43,662 | \$46,908 | \$57,537 |
| 17-0000 | Architecture and Engineering Occupations | 800 | 10.1 | \$28.59 | \$59,474 | 5.7 | \$14.82 | \$19.40 | \$25.37 | \$33.87 | \$49.98 | \$30,821 | \$40,358 | \$52,777 | \$70,446 | \$103,953 |
| 17-1011 | Architects, Except Landscape and Naval | 40 | 45.3 | \$28.45 | \$59,171 | 12.2 | \$16.23 | \$19.95 | \$27.35 | \$33.33 | \$40.07 | \$33,766 | \$41,492 | \$56,888 | \$69,334 | \$83,351 |
| 17-1022 | Surveyors | 60 | 37.2 | \$26.72 | \$55,569 | 4.7 | \$19.56 | \$22.85 | \$25.73 | \$31.28 | \$37.58 | \$40,691 | \$47,525 | \$53,511 | \$65,063 | \$78,166 |
| 17-2051 | Civil Engineers | 110 | 23.7 | \$28.82 | \$59,939 | 5.0 | \$19.16 | \$23.66 | \$27.93 | \$34.29 | \$40.83 | \$39,860 | \$49,217 | \$58,099 | \$71,332 | \$84,930 |
| 17-2112 | Industrial Engineers | 30 | 23.5 | \$27.61 | \$57,425 | 3.6 | \$20.26 | \$23.24 | \$26.72 | \$32.12 | \$37.30 | \$42,142 | \$48,342 | \$55,583 | \$66,814 | \$77,577 |
| 17-2141 | Mechanical Engineers | 60 | 28.5 | \$28.09 | \$58,422 | 9.0 | \$18.09 | \$20.74 | \$24.76 | \$29.73 | \$39.52 | \$37,619 | \$43,133 | \$51,504 | \$61,845 | \$82,202 |
| 17-3011 | Architectural and Civil Drafters | 60 | 36.5 | \$19.05 | \$39,622 | 4.6 | \$14.18 | \$15.86 | \$19.06 | \$21.50 | \$24.93 | \$29,485 | \$32,995 | \$39,637 | \$44,723 | \$51,850 |
| 17-3013 | Mechanical Drafters | 50 | 38.9 | \$16.01 | \$33,306 | 4.7 | \$12.42 | \$13.93 | \$15.40 | \$16.87 | \$20.69 | \$25,824 | \$28,965 | \$32,024 | \$35,085 | \$43,031 |
| 17-3029 | Engineering Technicians, Except Drafters, All Other | 40 | 11.3 | \$24.28 | \$50,504 | 2.6 | \$17.63 | \$21.71 | \$24.62 | \$27.39 | \$32.04 | \$36,672 | \$45,160 | \$51,201 | \$56,981 | \$66,642 |
| 19-0000 | Life, Physical, and Social Science Occupations | 450 | 10.1 | \$22.85 | \$47,535 | 2.8 | \$11.53 | \$14.31 | \$22.32 | \$28.67 | \$36.22 | \$23,981 | \$29,757 | \$46,431 | \$59,630 | \$75,344 |
| 19-1031 | Conservation Scientists | 40 | 23.8 | \$25.20 | \$52,426 | 2.2 | \$18.66 | \$20.31 | \$22.97 | \$30.41 | \$34.25 | \$38,820 | \$42,246 | \$47,784 | \$63,257 | \$71,235 |
| 19-2041 | Environmental Scientists and Specialists, Including Health | 30 | 8.7 | \$29.10 | \$60,518 | 5.8 | \$16.73 | \$23.32 | \$29.07 | \$34.64 | \$41.62 | \$34,793 | \$48,508 | \$60,475 | \$72,042 | \$86,579 |
| 19-3031 | Clinical, Counseling, and School Psychologists | 40 | 7.8 | \$23.62 | \$49,132 | 3.9 | \$14.89 | \$16.97 | \$23.87 | \$28.41 | \$33.43 | \$30,962 | \$35,300 | \$49,657 | \$59,087 | \$69,531 |
| 19-4099 | Life, Physical, and Social Science Technicians, All Other | 40 | 36.0 | \$16.42 | \$34,161 | 19.9 | \$7.57 | \$8.89 | \$14.20 | \$23.78 | \$28.03 | \$15,743 | \$18,492 | \$29,533 | \$49,468 | \$58,306 |
| 21-0000 | Community and Social Services Occupations | 940 | 21.4 | \$18.39 | \$38,253 | 4.9 | \$9.59 | \$12.71 | \$17.89 | \$22.93 | \$29.33 | \$19,941 | \$26,432 | \$37,203 | \$47,699 | \$61,014 |
| 21-1021 | Child, Family, and School Social Workers | 120 | 29.9 | \$18.15 | \$37,744 | 7.6 | \$11.12 | \$13.53 | \$16.61 | \$20.54 | \$27.70 | \$23,137 | \$28,144 | \$34,545 | \$42,728 | \$57,615 |
| 21-1022 | Medical and Public Health Social Workers | 40 | 7.0 | \$20.41 | \$42,447 | 3.8 | \$14.40 | \$17.56 | \$20.08 | \$23.65 | \$26.72 | \$29,945 | \$36,526 | \$41,763 | \$49,187 | \$55,569 |
| 21-1029 | Social Workers, All Other | ** | ** | \$22.14 | \$46,056 | 2.3 | \$17.09 | \$18.60 | \$21.18 | \$26.03 | \$30.75 | \$35,547 | \$38,697 | \$44,057 | \$54,148 | \$63,962 |

[^34]| Occupational Code | Occupational Title | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{gathered}$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average <br> Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | $\left\lvert\, \begin{gathered} 75 \text { th } \\ \text { Percentile } \\ (\text { Hourly) } \end{gathered}\right.$ | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile <br> (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21-1093 | Social and Human Service Assistants | 180 | 13.9 | \$10.75 | \$22,369 | 4.2 | \$7.58 | \$8.44 | \$10.26 | \$12.81 | \$15.29 | \$15,761 | \$17,564 | \$21,342 | \$26,639 | \$31,805 |
| 23-0000 | Legal Occupations | 300 | 21.0 | \$27.66 | \$57,543 | 8.6 | \$14.94 | \$16.85 | \$22.63 | \$32.80 | \$45.73 | \$31,076 | \$35,046 | \$47,077 | \$68,224 | \$95,113 |
| 23-1011 | Lawyers | 120 | 15.1 | \$35.79 | \$74,443 | 9.7 | \$22.03 | \$24.76 | \$30.54 | \$42.70 | \$54.92 | \$45,814 | \$51,506 | \$63,528 | \$88,816 | \$114,225 |
| 23-2011 | Paralegals and Legal Assistants | 90 | 47.1 | \$16.98 | \$35,310 | 3.8 | \$14.32 | \$15.09 | \$16.38 | \$18.21 | \$20.80 | \$29,794 | \$31,395 | \$34,063 | \$37,871 | \$43,264 |
| 23-2093 | Title Examiners, Abstractors, and Searchers | 50 | 42.0 | \$23.08 | \$47,999 | 13.7 | \$14.39 | \$16.41 | \$20.66 | \$29.76 | \$37.20 | \$29,930 | \$34,140 | \$42,978 | \$61,902 | \$77,369 |
| 25-1194 | Vocational Education Teachers, Postsecondary | 60 | 17.9 | \$21.06 | \$43,795 | 12.4 | \$10.73 | \$12.35 | \$18.61 | \$25.03 | \$41.16 | \$22,309 | \$25,688 | \$38,702 | \$52,068 | \$85,618 |
| 25-2011 | Preschool Teachers, Except Special Education | 110 | 30.1 | \$11.30 | \$23,496 | 7.5 | \$7.29 | \$8.10 | \$9.57 | \$14.55 | \$18.02 | \$15,154 | \$16,850 | \$19,905 | \$30,260 | \$37,482 |
| 25-3021 | Self-Enrichment Education Teachers | 80 | 46.2 | \$11.03 | \$22,934 | 13.8 | \$5.98 | \$7.19 | \$8.31 | \$15.26 | \$20.13 | \$12,437 | \$14,963 | \$17,293 | \$31,732 | \$41,875 |
| 25-3099 | Teachers and Instructors, All Other | 80 | 16.6 | \$19.14 | \$39,811 | 4.3 | \$9.80 | \$11.87 | \$19.38 | \$24.47 | \$30.25 | \$20,387 | \$24,685 | \$40,309 | \$50,906 | \$62,929 |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media Occupations | 770 | 16.0 | \$13.19 | \$27,441 | 7.8 | \$6.36 | \$7.72 | \$10.01 | \$16.62 | \$23.83 | \$13,224 | \$16,067 | \$20,814 | \$34,576 | \$49,569 |
| 27-1012 | Craft Artists | ** | ** | \$10.30 | \$21,431 | 7.9 | \$8.80 | \$9.21 | \$9.91 | \$10.60 | \$13.03 | \$18,301 | \$19,165 | \$20,606 | \$22,046 | \$27,104 |
| 27-1023 | Floral Designers | 50 | 24.1 | \$10.37 | \$21,576 | 4.5 | \$8.74 | \$9.28 | \$10.10 | \$11.33 | \$13.19 | \$18,182 | \$19,312 | \$21,015 | \$23,559 | \$27,446 |
| 27-1024 | Graphic Designers | 50 | 29.6 | \$14.49 | \$30,134 | 7.7 | \$9.17 | \$11.45 | \$12.85 | \$17.42 | \$23.27 | \$19,070 | \$23,808 | \$26,737 | \$36,227 | \$48,394 |
| 27-2012 | Producers and Directors | ** | ** | \$17.61 | \$36,636 | 3.2 | \$14.74 | \$15.74 | \$17.40 | \$19.83 | \$21.39 | \$30,658 | \$32,737 | \$36,202 | \$41,246 | \$44,483 |
| 27-3022 | Reporters and Correspondents | 60 | 40.0 | \$12.94 | \$26,911 | 28.1 | \$7.51 | \$7.91 | \$8.59 | \$14.44 | \$20.83 | \$15,618 | \$16,458 | \$17,857 | \$30,043 | \$43,325 |
| 27-3031 | Public Relations Specialists | 50 | 17.9 | \$19.32 | \$40,184 | 5.2 | \$12.07 | \$13.97 | \$19.29 | \$22.44 | \$28.36 | \$25,112 | \$29,059 | \$40,124 | \$46,679 | \$58,981 |
| 27-3041 | Editors | ** | ** | \$28.09 | \$58,419 | 17.5 | \$21.49 | \$22.85 | \$25.27 | \$37.22 | \$42.69 | \$44,690 | \$47,528 | \$52,563 | \$77,410 | \$88,796 |
| 27-4012 | Broadcast Technicians | 60 | 48.3 | \$8.80 | \$18,306 | 5.4 | \$7.40 | \$7.77 | \$8.37 | \$8.99 | \$11.33 | \$15,398 | \$16,156 | \$17,418 | \$18,696 | \$23,557 |
| 29-0000 | Healthcare Practitioners and Technical Occupations | 3,620 | 4.7 | \$29.02 | \$60,360 | 5.7 | \$13.24 | \$17.31 | \$24.15 | \$31.50 | \$49.26 | \$27,543 | \$36,002 | \$50,226 | \$65,519 | \$102,464 |
| 29-1051 | Pharmacists | 90 | 14.4 | \$43.17 | \$89,791 | 2.1 | \$35.69 | \$39.31 | \$44.54 | \$50.21 | \$54.00 | \$74,228 | \$81,768 | \$92,653 | \$104,431 | \$112,320 |
| 29-1062 | Family and General Practitioners | ** | ** | \$89.14 | \$185,417 | 8.3 | \$66.43 | \# | \# | \# | \# | \$138,170 | \# | \# | \# | \# |
| 29-1067 | Surgeons | ** | ** | \$82.62 | \$171,856 | 13.4 | \$38.99 | \# | \# | \# | \# | \$81,104 | \# | \# | \# | \# |
| 29-1069 | Physicians and Surgeons, All Other | ** | ** | \$80.21 | \$166,845 | 11.2 | \$26.08 | \$69.38 | \# | \# | \# | \$54,255 | \$144,320 | \# | \# | \# |
| 29-1071 | Physician Assistants | 60 | 36.3 | \$32.74 | \$68,091 | 9.9 | \$19.45 | \$22.04 | \$34.89 | \$40.08 | \$45.07 | \$40,466 | \$45,846 | \$72,573 | \$83,374 | \$93,748 |
| 29-1111 | Registered Nurses | 1,280 | 15.7 | \$26.06 | \$54,206 | 2.3 | \$18.52 | \$21.93 | \$25.99 | \$30.54 | \$33.64 | \$38,520 | \$45,610 | \$54,053 | \$63,517 | \$69,967 |
| 29-1122 | Occupational Therapists | 90 | 9.1 | \$22.66 | \$47,128 | 6.1 | \$10.40 | \$20.69 | \$24.15 | \$26.58 | \$29.01 | \$21,642 | \$43,036 | \$50,226 | \$55,291 | \$60,334 |
| 29-1123 | Physical Therapists | 90 | 12.4 | \$26.09 | \$54,271 | 1.7 | \$19.28 | \$23.92 | \$26.79 | \$29.53 | \$32.72 | \$40,100 | \$49,745 | \$55,722 | \$61,418 | \$68,067 |
| 29-1127 | Speech-Language Pathologists | 60 | 12.5 | \$24.98 | \$51,963 | 2.5 | \$17.24 | \$22.32 | \$25.37 | \$28.90 | \$32.58 | \$35,857 | \$46,426 | \$52,779 | \$60,106 | \$67,772 |
| 29-1131 | Veterinarians | 50 | 6.8 | \$29.72 | \$61,817 | 8.8 | \$13.05 | \$21.27 | \$26.97 | \$38.26 | \$51.51 | \$27,141 | \$44,244 | \$56,094 | \$79,578 | \$107,148 |
| 29-2021 | Dental Hygienists | 150 | 21.2 | \$27.04 | \$56,242 | 9.7 | \$15.15 | \$22.12 | \$29.05 | \$32.70 | \$36.24 | \$31,516 | \$46,015 | \$60,434 | \$68,023 | \$75,384 |
| 29-2052 | Pharmacy Technicians | 120 | 13.0 | \$13.65 | \$28,385 | 4.7 | \$9.62 | \$11.77 | \$13.64 | \$15.60 | \$17.03 | \$20,017 | \$24,491 | \$28,378 | \$32,438 | \$35,412 |
| 29-2056 | Veterinary Technologists and Technicians | 70 | 23.1 | \$9.96 | \$20,719 | 10.1 | \$7.70 | \$8.41 | \$9.43 | \$11.04 | \$13.48 | \$16,020 | \$17,490 | \$19,614 | \$22,972 | \$28,039 |

[^35]| $\begin{aligned} & \text { Occupa- } \\ & \text { tional } \\ & \text { Code } \end{aligned}$ | Occupational Title | $\left\lvert\, \begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{gathered}\right.$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75 th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile <br> (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29-2061 | Licensed Practical and Licensed Vocational Nurses | 170 | 49.3 | \$19.03 | \$39,586 | 4.8 | \$14.50 | \$15.74 | \$17.65 | \$20.47 | \$29.55 | \$30,167 | \$32,730 | \$36,713 | \$42,579 | \$61,469 |
| 29-2071 | Medical Records and Health Information Technicians | 90 | 19.5 | \$14.97 | \$31,133 | 10.9 | \$8.05 | \$9.78 | \$13.80 | \$19.85 | \$24.09 | \$16,752 | \$20,341 | \$28,707 | \$41,292 | \$50,101 |
| 29-2081 | Opticians, Dispensing | 50 | 29.2 | \$13.67 | \$28,425 | 5.9 | \$8.97 | \$10.90 | \$12.78 | \$16.46 | \$20.25 | \$18,647 | \$22,679 | \$26,579 | \$34,245 | \$42,118 |
| 29-2099 | Health Technologists and Technicians, All Other | ** | ** | \$18.27 | \$37,998 | 5.7 | \$11.78 | \$13.97 | \$16.17 | \$23.54 | \$26.42 | \$24,508 | \$29,052 | \$33,627 | \$48,957 | \$54,949 |
| 31-0000 | Healthcare Support Occupations | 1,330 | 7.1 | \$12.02 | \$24,996 | 2.9 | \$8.09 | \$9.44 | \$11.41 | \$13.62 | \$17.78 | \$16,828 | \$19,632 | \$23,738 | \$28,321 | \$36,979 |
| 31-1011 | Home Health Aides | 140 | 19.4 | \$11.11 | \$23,107 | 4.3 | \$7.44 | \$9.24 | \$11.06 | \$12.97 | \$15.31 | \$15,472 | \$19,210 | \$23,009 | \$26,971 | \$31,852 |
| 31-1012 | Nursing Aides, Orderlies, and Attendants | 650 | 14.8 | \$10.66 | \$22,175 | 3.7 | \$7.69 | \$8.77 | \$10.27 | \$12.07 | \$13.39 | \$15,989 | \$18,242 | \$21,371 | \$25,115 | \$27,854 |
| 31-9091 | Dental Assistants | 70 | 40.5 | \$14.83 | \$30,854 | 6.9 | \$11.43 | \$12.17 | \$13.42 | \$18.10 | \$20.19 | \$23,767 | \$25,322 | \$27,912 | \$37,654 | \$41,989 |
| 31-9092 | Medical Assistants | 190 | 21.9 | \$12.23 | \$25,432 | 3.5 | \$9.08 | \$10.04 | \$12.17 | \$14.45 | \$16.19 | \$18,896 | \$20,881 | \$25,314 | \$30,052 | \$33,668 |
| 31-9094 | Medical Transcriptionists | 60 | 22.7 | \$15.51 | \$32,261 | 7.2 | \$11.55 | \$13.14 | \$15.40 | \$18.37 | \$20.27 | \$24,022 | \$27,323 | \$32,029 | \$38,208 | \$42,155 |
| 31-9099 | Healthcare Support Workers, All Other | 130 | 31.3 | \$14.78 | \$30,746 | 5.4 | \$9.40 | \$11.64 | \$14.64 | \$18.65 | \$20.54 | \$19,556 | \$24,220 | \$30,461 | \$38,789 | \$42,723 |
| 33-0000 | Protective Service Occupations | 760 | 23.1 | \$19.02 | \$39,570 | 5.7 | \$8.17 | \$12.52 | \$17.00 | \$24.97 | \$32.40 | \$16,988 | \$26,047 | \$35,361 | \$51,929 | \$67,393 |
| 33-1012 | First-Line Supervisors/Managers of Police and Detectives | 30 | 36.4 | \$35.03 | \$72,865 | 3.4 | \$25.99 | \$30.31 | \$35.73 | \$40.72 | \$43.73 | \$54,064 | \$63,038 | \$74,325 | \$84,704 | \$90,953 |
| 33-3021 | Detectives and Criminal Investigators | 40 | 7.7 | \$30.14 | \$62,690 | 6.2 | \$20.98 | \$24.35 | \$29.06 | \$36.56 | \$41.38 | \$43,634 | \$50,640 | \$60,447 | \$76,046 | \$86,068 |
| 33-9032 | Security Guards | 80 | 39.4 | \$10.84 | \$22,543 | 5.6 | \$7.29 | \$8.52 | \$10.36 | \$12.65 | \$15.35 | \$15,168 | \$17,713 | \$21,559 | \$26,317 | \$31,928 |
| 33-9092 | Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers | ** | ** | \$8.06 | \$16,763 | 5.4 | \$6.98 | \$7.31 | \$7.84 | \$8.38 | \$10.03 | \$14,528 | \$15,198 | \$16,314 | \$17,429 | \$20,865 |
| 33-9099 | Protective Service Workers, All Other | 60 | 6.3 | \$14.55 | \$30,271 | 5.5 | \$7.89 | \$11.34 | \$13.32 | \$17.92 | \$21.10 | \$16,409 | \$23,595 | \$27,705 | \$37,281 | \$43,893 |
| 35-0000 | Food Preparation and Serving-Related Occupations | 5,670 | 3.2 | \$8.29 | \$17,253 | 1.9 | \$5.62 | \$6.14 | \$7.13 | \$9.55 | \$12.44 | \$11,697 | \$12,777 | \$14,825 | \$19,872 | \$25,880 |
| 35-1011 | Chefs and Head Cooks | 60 | 26.5 | \$25.90 | \$53,871 | 12.6 | \$10.80 | \$14.90 | \$28.79 | \$36.84 | \$42.03 | \$22,465 | \$30,999 | \$59,882 | \$76,622 | \$87,417 |
| 35-1012 | First-Line Supervisors/Managers of Food Preparation and Serving Workers | 410 | 7.9 | \$14.03 | \$29,180 | 6.8 | \$7.82 | \$10.33 | \$12.91 | \$16.20 | \$21.47 | \$16,275 | \$21,493 | \$26,853 | \$33,700 | \$44,666 |
| 35-2011 | Cooks, Fast Food | 170 | 24.1 | \$6.16 | \$12,814 | 3.7 | \$5.51 | \$5.78 | \$6.22 | \$6.67 | \$6.93 | \$11,460 | \$12,015 | \$12,939 | \$13,863 | \$14,424 |
| 35-2012 | Cooks, Institution and Cafeteria | 180 | 20.7 | \$11.06 | \$23,011 | 2.9 | \$7.05 | \$8.72 | \$11.02 | \$12.94 | \$15.76 | \$14,666 | \$18,135 | \$22,916 | \$26,905 | \$32,791 |
| 35-2014 | Cooks, Restaurant | 550 | 18.7 | \$9.02 | \$18,761 | 4.9 | \$6.48 | \$7.55 | \$8.98 | \$10.39 | \$12.03 | \$13,487 | \$15,698 | \$18,677 | \$21,602 | \$25,027 |
| 35-2015 | Cooks, Short Order | 70 | 41.1 | \$9.28 | \$19,308 | 3.9 | \$7.30 | \$8.63 | \$9.59 | \$10.40 | \$10.89 | \$15,178 | \$17,953 | \$19,941 | \$21,632 | \$22,652 |
| 35-2021 | Food Preparation Workers | 430 | 15.4 | \$8.93 | \$18,568 | 3.6 | \$6.08 | \$7.21 | \$8.71 | \$10.59 | \$12.57 | \$12,652 | \$14,989 | \$18,114 | \$22,032 | \$26,144 |
| 35-3011 | Bartenders | 240 | 15.4 | \$8.01 | \$16,657 | 4.1 | \$5.66 | \$6.16 | \$7.02 | \$9.70 | \$11.69 | \$11,764 | \$12,806 | \$14,602 | \$20,168 | \$24,309 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 1,300 | 11.4 | \$7.09 | \$14,751 | 3.4 | \$5.56 | \$5.98 | \$6.70 | \$7.95 | \$9.20 | \$11,558 | \$12,446 | \$13,926 | \$16,540 | \$19,134 |


| Occupational Code | Occupational Title | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{gathered}$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage <br> Relative <br> Standard <br> Error | $\left\|\begin{array}{c} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} 25 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\lvert\, \begin{gathered} 50 \text { th } \\ \text { Percentile } \\ (\text { Hourly }) \end{gathered}\right.$ | 75th Percentile (Hourly) | $\left\lvert\, \begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 10th Percentile (Annual) | 25th Percentile <br> (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 35-3022 | Counter Attendants, Cafeteria, Food Concession, and Coffee Shop | ** | ** | \$7.48 | \$15,553 | 6.1 | \$5.59 | \$6.07 | \$6.87 | \$8.39 | \$11.10 | \$11,627 | \$12,616 | \$14,294 | \$17,446 | \$23,095 |
| 35-3031 | Waiters and Waitresses | 1,180 | 6.3 | \$6.98 | \$14,526 | 3.6 | \$5.50 | \$5.81 | \$6.34 | \$6.90 | \$10.47 | \$11,430 | \$12,090 | \$13,191 | \$14,349 | \$21,785 |
| 35-9011 | Dining Room and Cafeteria Attendants and Bartender Helpers | 120 | 36.3 | \$6.44 | \$13,393 | 3.7 | \$5.48 | \$5.79 | \$6.30 | \$6.82 | \$8.39 | \$11,396 | \$12,039 | \$13,112 | \$14,181 | \$17,442 |
| 35-9021 | Dishwashers | 330 | 8.1 | \$6.76 | \$14,051 | 2.4 | \$5.53 | \$5.94 | \$6.63 | \$7.70 | \$8.51 | \$11,510 | \$12,364 | \$13,787 | \$16,017 | \$17,698 |
| 35-9031 | Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop | 270 | 10.3 | \$7.48 | \$15,553 | 2.8 | \$5.78 | \$6.56 | \$7.48 | \$8.29 | \$9.42 | \$12,021 | \$13,638 | \$15,552 | \$17,237 | \$19,598 |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 1,860 | 5.6 | \$10.00 | \$20,804 | 3.0 | \$6.56 | \$7.60 | \$9.13 | \$11.51 | \$14.66 | \$13,653 | \$15,803 | \$18,992 | \$23,936 | \$30,484 |
| 37-1011 | First-Line Supervisors/Managers of Housekeeping and Janitorial Workers | 70 | 10.4 | \$17.62 | \$36,659 | 9.0 | \$10.10 | \$12.78 | \$16.59 | \$23.39 | \$25.78 | \$21,007 | \$26,573 | \$34,503 | \$48,643 | \$53,632 |
| 37-1012 | First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers | 40 | 16.7 | \$16.10 | \$33,487 | 5.6 | \$11.68 | \$13.32 | \$15.64 | \$17.97 | \$20.73 | \$24,285 | \$27,698 | \$32,522 | \$37,382 | \$43,117 |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 850 | 11.1 | \$9.54 | \$19,842 | 3.1 | \$6.95 | \$7.88 | \$9.34 | \$11.04 | \$12.83 | \$14,454 | \$16,387 | \$19,423 | \$22,958 | \$26,678 |
| 37-2012 | Maids and Housekeeping Cleaners | 440 | 21.1 | \$7.42 | \$15,434 | 2.3 | \$5.78 | \$6.53 | \$7.42 | \$8.27 | \$9.52 | \$12,024 | \$13,582 | \$15,424 | \$17,196 | \$19,802 |
| 37-3011 | Landscaping and Groundskeeping Workers | 430 | 10.5 | \$11.21 | \$23,318 | 5.1 | \$7.46 | \$8.59 | \$10.24 | \$13.45 | \$16.90 | \$15,522 | \$17,861 | \$21,292 | \$27,982 | \$35,157 |
| 39-0000 | Personal Care and Service Occupations | 1,440 | 10.4 | \$9.60 | \$19,965 | 3.3 | \$6.43 | \$7.40 | \$8.47 | \$10.97 | \$14.05 | \$13,378 | \$15,393 | \$17,620 | \$22,810 | \$29,230 |
| 39-1021 | First-Line Supervisors/Managers of Personal Service Workers | 50 | 43.3 | \$14.67 | \$30,508 | 9.0 | \$10.56 | \$11.48 | \$12.67 | \$15.40 | \$25.23 | \$21,964 | \$23,885 | \$26,363 | \$32,036 | \$52,470 |
| 39-2021 | Nonfarm Animal Caretakers | ** | ** | \$7.52 | \$15,645 | 7.4 | \$5.55 | \$5.98 | \$6.70 | \$8.66 | \$11.26 | \$11,542 | \$12,442 | \$13,941 | \$18,004 | \$23,429 |
| 39-3091 | Amusement and Recreation Attendants | 170 | 26.1 | \$10.25 | \$21,319 | 21.6 | \$5.62 | \$6.25 | \$7.77 | \$12.51 | \$20.77 | \$11,697 | \$13,009 | \$16,168 | \$26,029 | \$43,205 |
| 39-5012 | Hairdressers, Hairstylists, and Cosmetologists | 90 | 6.6 | \$10.83 | \$22,533 | 4.9 | \$6.33 | \$9.13 | \$10.27 | \$13.63 | \$15.81 | \$13,168 | \$18,983 | \$21,365 | \$28,355 | \$32,880 |
| 39-9011 | Child Care Workers | 340 | 31.1 | \$7.89 | \$16,402 | 2.9 | \$6.28 | \$7.13 | \$7.84 | \$8.57 | \$10.07 | \$13,061 | \$14,826 | \$16,311 | \$17,824 | \$20,947 |
| 39-9021 | Personal and Home Care Aides | 170 | 24.6 | \$7.96 | \$16,562 | 3.5 | \$6.87 | \$7.30 | \$7.92 | \$8.57 | \$9.90 | \$14,294 | \$15,174 | \$16,475 | \$17,828 | \$20,585 |
| 39-9031 | Fitness Trainers and Aerobics Instructors | 240 | 33.6 | \$9.92 | \$20,629 | 10.7 | \$7.15 | \$7.72 | \$9.01 | \$12.15 | \$13.23 | \$14,863 | \$16,056 | \$18,747 | \$25,269 | \$27,515 |
| 39-9032 | Recreation Workers | 210 | 7.3 | \$9.51 | \$19,790 | 2.8 | \$7.01 | \$7.82 | \$9.03 | \$10.67 | \$13.16 | \$14,574 | \$16,273 | \$18,790 | \$22,197 | \$27,372 |
| 41-0000 | Sales and Related Occupations | 6,900 | 7.1 | \$14.60 | \$30,369 | 4.5 | \$6.66 | \$8.17 | \$11.36 | \$16.78 | \$26.33 | \$13,846 | \$16,989 | \$23,621 | \$34,908 | \$54,773 |
| 41-1011 | First-Line Supervisors/Managers of Retail Sales Workers | 490 | 6.6 | \$16.79 | \$34,920 | 4.9 | \$10.30 | \$11.83 | \$14.34 | \$19.14 | \$26.68 | \$21,425 | \$24,597 | \$29,826 | \$39,804 | \$55,488 |
| 41-1012 | First-Line Supervisors/Managers of Non-Retail Sales Workers | 80 | 14.5 | \$27.96 | \$58,162 | 7.6 | \$14.60 | \$17.74 | \$23.36 | \$34.78 | \$47.47 | \$30,370 | \$36,889 | \$48,597 | \$72,333 | \$98,734 |
| 41-2011 | Cashiers | ** | ** | \$9.15 | \$19,037 | 3.6 | \$6.17 | \$7.25 | \$8.28 | \$10.38 | \$14.68 | \$12,841 | \$15,087 | \$17,225 | \$21,581 | \$30,530 |
| ** Employment estimate not available |  | \# Wage estimate not available |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 41-2021 | Counter and Rental Clerks | 300 | 19.3 | \$10.48 | \$21,791 | 5.3 | \$6.39 | \$8.09 | \$9.98 | \$12.37 | \$15.36 | \$13,300 | \$16,823 | \$20,760 | \$25,733 | \$31,941 |
| 41-2022 | Parts Salespersons | 120 | 24.4 | \$15.03 | \$31,266 | 3.8 | \$9.56 | \$11.63 | \$14.71 | \$16.86 | \$22.26 | \$19,895 | \$24,182 | \$30,592 | \$35,067 | \$46,311 |
| 41-2031 | Retail Salespersons | 2,550 | 7.6 | \$12.24 | \$25,462 | 4.3 | \$6.35 | \$7.82 | \$10.35 | \$14.71 | \$21.31 | \$13,218 | \$16,260 | \$21,530 | \$30,601 | \$44,330 |
| 41-3011 | Advertising Sales Agents | 90 | 29.2 | \$22.87 | \$47,560 | 10.5 | \$11.16 | \$12.87 | \$17.65 | \$26.44 | \$41.57 | \$23,218 | \$26,765 | \$36,719 | \$54,992 | \$86,473 |
| 41-3021 | Insurance Sales Agents | 90 | 24.3 | \$23.43 | \$48,737 | 11.3 | \$9.41 | \$10.63 | \$16.08 | \$33.86 | \$48.48 | \$19,571 | \$22,120 | \$33,452 | \$70,432 | \$100,830 |
| 41-3031 | Securities, Commodities, and Financial Services Sales Agents | ** | ** | \$45.09 | \$93,787 | 11.3 | \$16.59 | \$36.20 | \$42.21 | \$62.18 | \$67.91 | \$34,500 | \$75,287 | \$87,805 | \$129,330 | \$141,243 |
| 41-3099 | Sales Representatives, Services, All Other | 200 | 17.5 | \$23.77 | \$49,436 | 5.5 | \$14.47 | \$16.97 | \$21.30 | \$27.48 | \$33.06 | \$30,090 | \$35,308 | \$44,312 | \$57,154 | \$68,770 |
| 41-4011 | Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products | 40 | 35.6 | \$30.85 | \$64,178 | 18.7 | \$11.67 | \$13.96 | \$19.29 | \$44.34 | \$56.94 | \$24,278 | \$29,027 | \$40,123 | \$92,217 | \$118,441 |
| 41-4012 | Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products | 670 | 18.1 | \$19.30 | \$40,152 | 3.3 | \$10.63 | \$13.41 | \$17.27 | \$23.76 | \$31.61 | \$22,120 | \$27,892 | \$35,915 | \$49,426 | \$65,741 |
| 41-9011 | Demonstrators and Product Promoters | 50 | 0.0 | \$9.91 | \$20,608 | 1.6 | \$7.34 | \$8.08 | \$9.65 | \$11.68 | \$13.33 | \$15,259 | \$16,802 | \$20,065 | \$24,302 | \$27,725 |
| 41-9041 | Telemarketers | ** | ** | \$15.69 | \$32,641 | 4.0 | \$6.04 | \$7.26 | \$12.34 | \$23.04 | \$27.75 | \$12,562 | \$15,095 | \$25,677 | \$47,932 | \$57,720 |
| 41-9099 | Sales and Related Workers, All Other | 40 | 48.5 | \$14.25 | \$29,637 | 6.5 | \$8.81 | \$10.23 | \$12.92 | \$16.84 | \$21.52 | \$18,317 | \$21,277 | \$26,869 | \$35,026 | \$44,771 |
| 43-0000 | Office and Administrative Support Occupations | 9,210 | 5.5 | \$13.01 | \$27,062 | 1.8 | \$7.59 | \$9.54 | \$12.16 | \$15.61 | \$19.95 | \$15,788 | \$19,838 | \$25,294 | \$32,471 | \$41,490 |
| 43-1011 | First-Line Supervisors/Managers of Office and Administrative Support Workers | 420 | 6.8 | \$19.99 | \$41,569 | 2.9 | \$11.46 | \$14.21 | \$19.08 | \$24.26 | \$28.75 | \$23,838 | \$29,559 | \$39,679 | \$50,463 | \$59,809 |
| 43-2011 | Switchboard Operators, Including Answering Service | 60 | 12.7 | \$9.46 | \$19,673 | 4.6 | \$7.10 | \$7.84 | \$9.31 | \$10.98 | \$12.69 | \$14,773 | \$16,301 | \$19,359 | \$22,838 | \$26,392 |
| 43-3011 | Bill and Account Collectors | 140 | 19.0 | \$14.02 | \$29,160 | 5.3 | \$8.56 | \$10.18 | \$13.76 | \$16.45 | \$20.90 | \$17,813 | \$21,180 | \$28,620 | \$34,226 | \$43,470 |
| 43-3021 | Billing and Posting Clerks and Machine Operators | 200 | 20.2 | \$11.25 | \$23,398 | 6.6 | \$7.37 | \$8.25 | \$11.56 | \$13.69 | \$15.79 | \$15,325 | \$17,151 | \$24,050 | \$28,483 | \$32,854 |
| 43-3031 | Bookkeeping, Accounting, and Auditing Clerks | 940 | 12.0 | \$13.43 | \$27,928 | 2.1 | \$8.88 | \$10.62 | \$12.96 | \$16.12 | \$19.43 | \$18,460 | \$22,092 | \$26,954 | \$33,529 | \$40,422 |
| 43-3051 | Payroll and Timekeeping Clerks | 60 | 19.0 | \$11.96 | \$24,874 | 5.5 | \$6.03 | \$7.09 | \$12.00 | \$15.70 | \$18.98 | \$12,545 | \$14,747 | \$24,970 | \$32,656 | \$39,470 |
| 43-3071 | Tellers | 290 | 31.3 | \$10.35 | \$21,528 | 3.2 | \$8.17 | \$9.02 | \$9.95 | \$11.01 | \$14.06 | \$16,999 | \$18,770 | \$20,698 | \$22,909 | \$29,240 |
| 43-4031 | Court, Municipal, and License Clerks | 40 | 14.5 | \$17.08 | \$35,531 | 3.2 | \$12.23 | \$14.39 | \$17.69 | \$19.90 | \$21.23 | \$25,432 | \$29,939 | \$36,792 | \$41,391 | \$44,151 |
| 43-4051 | Customer Service Representatives | 870 | 48.5 | \$12.48 | \$25,964 | 2.2 | \$8.70 | \$9.74 | \$11.57 | \$13.98 | \$17.58 | \$18,092 | \$20,266 | \$24,068 | \$29,087 | \$36,560 |
| 43-4071 | File Clerks | 80 | 24.4 | \$10.23 | \$21,281 | 4.6 | \$6.60 | \$8.54 | \$10.33 | \$12.22 | \$13.49 | \$13,723 | \$17,772 | \$21,489 | \$25,424 | \$28,050 |
| 43-4081 | Hotel, Motel, and Resort Desk Clerks | 130 | 10.7 | \$8.12 | \$16,880 | 2.3 | \$6.99 | \$7.37 | \$7.97 | \$8.60 | \$10.14 | \$14,536 | \$15,321 | \$16,582 | \$17,880 | \$21,095 |
| 43-4111 | Interviewers, Except Eligibility and Loan | 200 | 40.3 | \$13.85 | \$28,813 | 4.0 | \$9.98 | \$11.57 | \$13.30 | \$16.27 | \$19.26 | \$20,757 | \$24,067 | \$27,670 | \$33,838 | \$40,056 |
| 43-4131 | Loan Interviewers and Clerks | 140 | 25.9 | \$14.82 | \$30,832 | 2.5 | \$9.86 | \$11.81 | \$14.26 | \$17.23 | \$21.12 | \$20,502 | \$24,566 | \$29,670 | \$35,831 | \$43,938 |
| ** Employment estimate not available |  | \# Wage estimate not available |  |  |  |  |  |  |  |  |  |  |  |  |  |  |



| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment Per-- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | $\left\|\begin{array}{c} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\lvert\, \begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 50th Percentile (Hourly) | $\left\|\begin{array}{c} 75 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} 90 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47-2073 | Operating Engineers and Other Construction Equipment Operators | 260 | 25.5 | \$16.53 | \$34,376 | 2.8 | \$12.35 | \$14.22 | \$16.33 | \$19.19 | \$21.12 | \$25,680 | \$29,577 | \$33,974 | \$39,918 | \$43,925 |
| 47-2081 | Drywall and Ceiling Tile Installers | 70 | 14.2 | \$14.96 | \$31,111 | 7.3 | \$7.63 | \$8.86 | \$14.18 | \$22.04 | \$25.33 | \$15,880 | \$18,423 | \$29,488 | \$45,843 | \$52,695 |
| 47-2111 | Electricians | 380 | 9.7 | \$19.83 | \$41,255 | 7.0 | \$11.18 | \$16.95 | \$20.65 | \$24.35 | \$26.56 | \$23,250 | \$35,266 | \$42,946 | \$50,646 | \$55,254 |
| 47-2141 | Painters, Construction and Maintenance | 150 | 16.1 | \$13.78 | \$28,657 | 4.9 | \$9.51 | \$11.58 | \$13.92 | \$15.99 | \$17.41 | \$19,775 | \$24,083 | \$28,944 | \$33,249 | \$36,221 |
| 47-2151 | Pipelayers | 110 | 46.1 | \$13.26 | \$27,577 | 7.3 | \$9.93 | \$11.23 | \$12.38 | \$13.54 | \$18.91 | \$20,645 | \$23,363 | \$25,750 | \$28,168 | \$39,332 |
| 47-2152 | Plumbers, Pipefitters, and Steamfitters | 130 | 30.9 | \$19.43 | \$40,424 | 5.3 | \$11.92 | \$14.20 | \$19.11 | \$22.79 | \$30.04 | \$24,791 | \$29,537 | \$39,739 | \$47,401 | \$62,490 |
| 47-2181 | Roofers | 40 | 15.0 | \$13.55 | \$28,178 | 11.5 | \$9.00 | \$9.88 | \$12.75 | \$16.55 | \$19.93 | \$18,721 | \$20,542 | \$26,522 | \$34,417 | \$41,457 |
| 47-2211 | Sheet Metal Workers | 260 | 24.5 | \$16.12 | \$33,525 | 2.8 | \$10.36 | \$13.38 | \$16.43 | \$19.24 | \$21.19 | \$21,551 | \$27,820 | \$34,170 | \$40,026 | \$44,079 |
| 47-4051 | Highway Maintenance Workers | 110 | 11.0 | \$17.48 | \$36,353 | 3.5 | \$11.55 | \$15.33 | \$18.40 | \$20.37 | \$21.55 | \$24,030 | \$31,891 | \$38,274 | \$42,362 | \$44,815 |
| 47-4071 | Septic Tank Servicers and Sewer Pipe Cleaners | 40 | 35.6 | \$14.85 | \$30,880 | 20.6 | \$7.29 | \$9.42 | \$16.28 | \$19.32 | \$21.45 | \$15,167 | \$19,594 | \$33,872 | \$40,186 | \$44,615 |
| 47-5081 | Helpers--Extraction Workers | ** | ** | \$13.36 | \$27,783 | 9.9 | \$7.86 | \$12.22 | \$14.53 | \$15.76 | \$16.51 | \$16,349 | \$25,423 | \$30,216 | \$32,788 | \$34,331 |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 2,710 | 7.1 | \$17.24 | \$35,869 | 2.3 | \$9.28 | \$11.91 | \$16.15 | \$21.54 | \$26.54 | \$19,305 | \$24,778 | \$33,593 | \$44,808 | \$55,207 |
| 49-1011 | First-Line Supervisors/Managers of Mechanics, Installers, and Repairers | 220 | 9.9 | \$24.09 | \$50,115 | 3.4 | \$15.19 | \$18.22 | \$22.55 | \$28.15 | \$38.01 | \$31,591 | \$37,895 | \$46,907 | \$58,561 | \$79,065 |
| 49-2011 | Computer, Automated Teller, and Office Machine Repairers | 120 | 26.1 | \$13.94 | \$28,993 | 4.0 | \$9.53 | \$11.47 | \$13.13 | \$15.86 | \$19.86 | \$19,814 | \$23,865 | \$27,308 | \$32,983 | \$41,299 |
| 49-3021 | Automotive Body and Related Repairers | ** | ** | \$24.13 | \$50,181 | 4.8 | \$11.61 | \$16.14 | \$21.63 | \$28.99 | \$42.01 | \$24,144 | \$33,571 | \$44,995 | \$60,301 | \$87,372 |
| 49-3022 | Automotive Glass Installers and Repairers | ** | ** | \$13.66 | \$28,422 | 2.9 | \$5.86 | \$12.05 | \$14.89 | \$16.82 | \$19.51 | \$12,181 | \$25,059 | \$30,965 | \$34,983 | \$40,588 |
| 49-3023 | Automotive Service Technicians and Mechanics | 260 | 17.8 | \$15.94 | \$33,148 | 4.5 | \$9.45 | \$11.83 | \$15.35 | \$19.19 | \$23.82 | \$19,661 | \$24,617 | \$31,938 | \$39,913 | \$49,552 |
| 49-3031 | Bus and Truck Mechanics and Diesel Engine Specialists | 150 | 13.6 | \$19.50 | \$40,565 | 2.7 | \$13.89 | \$16.32 | \$19.33 | \$22.55 | \$26.14 | \$28,889 | \$33,950 | \$40,211 | \$46,901 | \$54,378 |
| 49-3042 | Mobile Heavy Equipment Mechanics, Except Engines | 60 | 39.3 | \$18.07 | \$37,576 | 5.5 | \$11.73 | \$15.81 | \$18.66 | \$20.58 | \$22.44 | \$24,394 | \$32,894 | \$38,815 | \$42,816 | \$46,668 |
| 49-3052 | Motorcycle Mechanics | 90 | 37.5 | \$13.03 | \$27,096 | 11.5 | \$7.43 | \$8.44 | \$13.70 | \$15.98 | \$18.79 | \$15,457 | \$17,554 | \$28,489 | \$33,243 | \$39,078 |
| 49-3093 | Tire Repairers and Changers | 110 | 28.7 | \$11.95 | \$24,846 | 3.1 | \$9.08 | \$9.79 | \$11.05 | \$13.85 | \$16.50 | \$18,884 | \$20,365 | \$22,974 | \$28,815 | \$34,323 |
| 49-9021 | Heating, Air Conditioning, and Refrigeration Mechanics and Installers | 130 | 25.3 | \$15.33 | \$31,884 | 10.3 | \$8.90 | \$9.88 | \$15.20 | \$19.93 | \$24.44 | \$18,517 | \$20,555 | \$31,623 | \$41,456 | \$50,840 |
| 49-9041 | Industrial Machinery Mechanics | ** | ** | \$15.38 | \$31,994 | 6.9 | \$8.01 | \$11.34 | \$14.60 | \$17.19 | \$25.43 | \$16,657 | \$23,579 | \$30,369 | \$35,748 | \$52,899 |
| 49-9042 | Maintenance and Repair Workers, General | 430 | 9.5 | \$14.58 | \$30,330 | 3.0 | \$8.77 | \$10.16 | \$13.57 | \$18.27 | \$21.39 | \$18,242 | \$21,134 | \$28,221 | \$38,010 | \$44,485 |
| 49-9051 | Electrical Power-Line Installers and Repairers | ** | ** | \$27.21 | \$56,593 | 2.7 | \$19.56 | \$23.04 | \$27.56 | \$31.81 | \$34.36 | \$40,687 | \$47,922 | \$57,325 | \$66,175 | \$71,478 |
| 49-9098 | Helpers--Installation, Maintenance, and Repair Workers | ** | ** | \$17.44 | \$36,285 | 5.6 | \$7.82 | \$13.80 | \$16.19 | \$23.68 | \$25.82 | \$16,269 | \$28,713 | \$33,676 | \$49,245 | \$53,706 |


| Occupational Code | Occupational Title | $\left\|\begin{array}{c} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{array}\right\|$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 75th Percentile (Hourly) | $\left\lvert\, \begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 10th Percentile <br> (Annual) | 25th Percentile <br> (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49-9099 | Installation, Maintenance, and Repair Workers, All Other | ** | ** | \$15.16 | \$31,530 | 4.8 | \$10.35 | \$11.83 | \$13.61 | \$17.94 | \$23.08 | \$21,535 | \$24,607 | \$28,299 | \$37,322 | \$48,005 |
| 51-0000 | Production Occupations | 2,930 | 6.9 | \$13.73 | \$28,551 | 2.3 | \$7.72 | \$9.41 | \$12.20 | \$16.65 | \$21.68 | \$16,050 | \$19,568 | \$25,380 | \$34,642 | \$45,100 |
| 51-1011 | First-Line Supervisors/Managers of Production and Operating Workers | 170 | 9.5 | \$22.47 | \$46,736 | 4.5 | \$10.82 | \$15.97 | \$20.11 | \$26.85 | \$37.05 | \$22,501 | \$33,226 | \$41,833 | \$55,841 | \$77,059 |
| 51-2022 | Electrical and Electronic Equipment Assemblers | 30 | 14.1 | \$10.68 | \$22,211 | 5.0 | \$7.40 | \$8.22 | \$10.12 | \$12.34 | \$14.27 | \$15,391 | \$17,102 | \$21,046 | \$25,675 | \$29,682 |
| 51-2041 | Structural Metal Fabricators and Fitters | 40 | 38.9 | \$16.81 | \$34,957 | 3.7 | \$11.08 | \$13.79 | \$16.32 | \$20.05 | \$24.47 | \$23,049 | \$28,679 | \$33,943 | \$41,703 | \$50,897 |
| 51-2092 | Team Assemblers | 160 | 25.2 | \$10.02 | \$20,836 | 7.8 | \$6.47 | \$7.61 | \$9.54 | \$11.93 | \$13.99 | \$13,452 | \$15,820 | \$19,845 | \$24,814 | \$29,103 |
| 51-2099 | Assemblers and Fabricators, All Other | ** | ** | \$13.61 | \$28,304 | 7.0 | \$8.26 | \$9.74 | \$12.83 | \$18.06 | \$20.44 | \$17,186 | \$20,255 | \$26,694 | \$37,559 | \$42,522 |
| 51-3011 | Bakers | 80 | 23.5 | \$12.18 | \$25,343 | 6.8 | \$7.87 | \$9.19 | \$10.99 | \$14.51 | \$19.03 | \$16,370 | \$19,122 | \$22,857 | \$30,179 | \$39,572 |
| 51-3021 | Butchers and Meat Cutters | 40 | 14.8 | \$14.17 | \$29,467 | 7.3 | \$7.99 | \$9.84 | \$15.11 | \$17.26 | \$20.34 | \$16,622 | \$20,475 | \$31,420 | \$35,893 | \$42,310 |
| 51-4011 | Computer-Controlled Machine Tool Operators, Metal and Plastic | 70 | 48.1 | \$12.12 | \$25,201 | 2.6 | \$8.83 | \$9.94 | \$11.90 | \$14.15 | \$16.29 | \$18,358 | \$20,679 | \$24,748 | \$29,433 | \$33,885 |
| 51-4021 | Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic | ** | ** | \$14.61 | \$30,391 | 4.3 | \$10.03 | \$14.08 | \$15.16 | \$16.24 | \$16.88 | \$20,860 | \$29,290 | \$31,532 | \$33,774 | \$35,119 |
| 51-4041 | Machinists | 110 | 21.2 | \$15.65 | \$32,553 | 2.3 | \$10.33 | \$12.73 | \$15.36 | \$17.76 | \$21.85 | \$21,482 | \$26,470 | \$31,957 | \$36,938 | \$45,449 |
| 51-4072 | Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic | ** | ** | \$13.05 | \$27,147 | 3.5 | \$9.25 | \$10.50 | \$11.86 | \$13.29 | \$21.64 | \$19,236 | \$21,837 | \$24,664 | \$27,635 | \$45,004 |
| 51-4121 | Welders, Cutters, Solderers, and Brazers | 120 | 24.8 | \$15.34 | \$31,917 | 2.6 | \$11.37 | \$12.66 | \$14.69 | \$17.01 | \$21.15 | \$23,640 | \$26,326 | \$30,553 | \$35,377 | \$43,982 |
| 51-5011 | Bindery Workers | 60 | 29.6 | \$10.60 | \$22,049 | 13.1 | \$6.09 | \$7.96 | \$10.14 | \$12.69 | \$16.31 | \$12,659 | \$16,563 | \$21,084 | \$26,403 | \$33,923 |
| 51-5023 | Printing Machine Operators | 70 | 27.4 | \$16.71 | \$34,752 | 6.3 | \$10.79 | \$12.70 | \$15.75 | \$20.88 | \$25.40 | \$22,450 | \$26,425 | \$32,760 | \$43,426 | \$52,823 |
| 51-6011 | Laundry and Dry-Cleaning Workers | 50 | 30.1 | \$8.29 | \$17,244 | 6.1 | \$5.72 | \$6.33 | \$7.34 | \$8.85 | \$14.27 | \$11,897 | \$13,165 | \$15,264 | \$18,401 | \$29,679 |
| 51-6021 | Pressers, Textile, Garment, and Related Materials | ** | ** | \$8.41 | \$17,485 | 5.6 | \$5.78 | \$6.62 | \$8.75 | \$9.94 | \$10.66 | \$12,017 | \$13,765 | \$18,202 | \$20,684 | \$22,174 |
| 51-6031 | Sewing Machine Operators | 40 | 23.6 | \$9.14 | \$19,012 | 4.1 | \$7.47 | \$8.09 | \$8.99 | \$10.20 | \$10.94 | \$15,540 | \$16,823 | \$18,703 | \$21,220 | \$22,746 |
| 51-7011 | Cabinetmakers and Bench Carpenters | 110 | 24.9 | \$11.67 | \$24,282 | 6.3 | \$8.68 | \$9.65 | \$11.25 | \$13.19 | \$15.96 | \$18,061 | \$20,077 | \$23,408 | \$27,430 | \$33,189 |
| 51-7042 | Woodworking Machine Setters, Operators, and Tenders, Except Sawing | 30 | 32.2 | \$14.15 | \$29,424 | 7.9 | \$9.70 | \$11.25 | \$14.42 | \$16.55 | \$19.16 | \$20,174 | \$23,396 | \$29,988 | \$34,415 | \$39,855 |
| 51-9021 | Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders | 40 | 45.3 | \$10.93 | \$22,736 | 7.8 | \$9.08 | \$9.64 | \$10.58 | \$12.05 | \$13.22 | \$18,889 | \$20,055 | \$21,998 | \$25,065 | \$27,496 |
| 51-9022 | Grinding and Polishing Workers, Hand | 30 | 21.5 | \$9.98 | \$20,758 | 10.4 | \$7.31 | \$7.90 | \$9.02 | \$10.85 | \$13.42 | \$15,204 | \$16,436 | \$18,760 | \$22,578 | \$27,922 |
| 51-9061 | Inspectors, Testers, Sorters, Samplers, and Weighers | 100 | 13.7 | \$16.04 | \$33,360 | 6.8 | \$7.98 | \$10.19 | \$14.26 | \$22.43 | \$26.18 | \$16,596 | \$21,204 | \$29,668 | \$46,663 | \$54,463 |
| 51-9081 | Dental Laboratory Technicians | 80 | 33.5 | \$17.27 | \$35,923 | 13.1 | \$9.37 | \$10.24 | \$12.65 | \$20.20 | \$33.43 | \$19,497 | \$21,296 | \$26,321 | \$42,020 | \$69,539 |

[^36]| Occupational Code | Occupational Title | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{gathered}$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | $\left\|\begin{array}{c} 50 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\lvert\, \begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | $\left\lvert\, \begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 10th Percentile (Annual) | $\begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 50th Percentile (Annual) | 75 th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-9111 | Packaging and Filling Machine Operators and Tenders | 70 | 45.6 | \$10.13 | \$21,078 | 9.9 | \$7.09 | \$7.70 | \$9.30 | \$12.68 | \$13.92 | \$14,750 | \$16,011 | \$19,344 | \$26,378 | \$28,951 |
| 51-9132 | Photographic Processing Machine Operators | 50 | 43.5 | \$9.73 | \$20,238 | 2.7 | \$8.62 | \$9.03 | \$9.71 | \$10.39 | \$10.86 | \$17,940 | \$18,787 | \$20,194 | \$21,601 | \$22,594 |
| 51-9198 | Helpers--Production Workers | 120 | 31.6 | \$8.98 | \$18,679 | 3.1 | \$6.68 | \$7.60 | \$8.95 | \$10.35 | \$11.91 | \$13,903 | \$15,810 | \$18,613 | \$21,524 | \$24,767 |
| 53-0000 | Transportation and Material Moving Occupations | 4,200 | 6.0 | \$12.66 | \$26,325 | 2.7 | \$7.09 | \$8.72 | \$11.43 | \$15.32 | \$20.08 | \$14,739 | \$18,148 | \$23,781 | \$31,872 | \$41,768 |
| 53-1021 | First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand | ** | ** | \$20.15 | \$41,921 | 6.5 | \$13.83 | \$16.82 | \$19.89 | \$23.81 | \$27.39 | \$28,769 | \$34,975 | \$41,367 | \$49,522 | \$56,973 |
| 53-1031 | First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle | 90 | 17.8 | \$23.15 | \$48,153 | 4.3 | \$13.38 | \$17.31 | \$23.58 | \$28.64 | \$33.54 | \$27,835 | \$36,009 | \$49,047 | \$59,562 | \$69,767 |
| 53-3031 | Driver/Sales Workers | 250 | 24.1 | \$11.25 | \$23,410 | 18.7 | \$5.78 | \$6.38 | \$9.50 | \$13.58 | \$23.06 | \$12,021 | \$13,278 | \$19,757 | \$28,244 | \$47,969 |
| 53-3032 | Truck Drivers, Heavy and Tractor-Trailer | 940 | 10.5 | \$15.22 | \$31,648 | 4.0 | \$10.91 | \$12.11 | \$14.25 | \$17.08 | \$21.78 | \$22,693 | \$25,179 | \$29,642 | \$35,517 | \$45,311 |
| 53-3033 | Truck Drivers, Light or Delivery Services | 560 | 10.6 | \$12.01 | \$24,976 | 5.4 | \$7.54 | \$8.71 | \$10.90 | \$15.35 | \$17.79 | \$15,689 | \$18,122 | \$22,680 | \$31,937 | \$36,995 |
| 53-3041 | Taxi Drivers and Chauffeurs | 40 | 30.1 | \$9.24 | \$19,210 | 4.5 | \$7.19 | \$7.85 | \$9.06 | \$10.55 | \$12.19 | \$14,961 | \$16,325 | \$18,849 | \$21,934 | \$25,360 |
| 53-3099 | Motor Vehicle Operators, All Other | 70 | 49.9 | \$10.59 | \$22,025 | 6.2 | \$7.51 | \$8.23 | \$11.31 | \$12.59 | \$13.36 | \$15,617 | \$17,110 | \$23,519 | \$26,193 | \$27,796 |
| 53-7032 | Excavating and Loading Machine and Dragline Operators | ** | ** | \$16.19 | \$33,669 | 4.8 | \$14.01 | \$14.78 | \$16.07 | \$17.35 | \$20.35 | \$29,147 | \$30,749 | \$33,418 | \$36,085 | \$42,334 |
| 53-7051 | Industrial Truck and Tractor Operators | 120 | 22.9 | \$12.50 | \$25,996 | 3.7 | \$9.13 | \$10.29 | \$12.38 | \$14.72 | \$16.50 | \$18,999 | \$21,399 | \$25,757 | \$30,619 | \$34,311 |
| 53-7061 | Cleaners of Vehicles and Equipment | 200 | 33.8 | \$8.04 | \$16,724 | 4.3 | \$6.20 | \$7.20 | \$7.94 | \$8.70 | \$10.53 | \$12,889 | \$14,978 | \$16,514 | \$18,102 | \$21,907 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 820 | 14.6 | \$10.58 | \$22,014 | 3.1 | \$6.99 | \$8.53 | \$10.14 | \$12.30 | \$14.90 | \$14,540 | \$17,747 | \$21,101 | \$25,585 | \$31,002 |
| 53-7064 | Packers and Packagers, Hand | 390 | 37.2 | \$8.32 | \$17,297 | 3.5 | \$5.81 | \$6.56 | \$7.72 | \$9.88 | \$12.62 | \$12,078 | \$13,654 | \$16,060 | \$20,542 | \$26,242 |
| 53-7081 | Refuse and Recyclable Material Collectors | 50 | 26.4 | \$14.98 | \$31,164 | 17.8 | \$6.45 | \$9.16 | \$18.30 | \$20.34 | \$21.56 | \$13,406 | \$19,046 | \$38,054 | \$42,302 | \$44,851 |


| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | $\left\|\begin{array}{c} 50 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 75th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile <br> (Annual) | 25th Percentile (Annual) | 50 th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | Total all occupations | 73,010 | 3.5 | \$16.76 | \$34,870 | 1.7 | \$7.31 | \$9.63 | \$13.54 | \$20.52 | \$29.31 | \$15,210 | \$20,040 | \$28,170 | \$42,680 | \$60,960 |
| 11-0000 | Management Occupations | 3,040 | 5.2 | \$37.87 | \$78,771 | 2.3 | \$18.34 | \$24.65 | \$33.71 | \$45.16 | \$64.40 | \$38,145 | \$51,268 | \$70,112 | \$93,929 | \$133,945 |
| 11-1011 | Chief Executives | 50 | 24.7 | \$63.40 | \$131,867 | 8.9 | \$37.46 | \$41.40 | \$53.03 | \# | \# | \$77,926 | \$86,107 | \$110,301 | \# | \# |
| 11-1021 | General and Operations Managers | 1,200 | 6.4 | \$41.77 | \$86,888 | 2.6 | \$20.58 | \$26.09 | \$34.61 | \$51.47 | \# | \$42,798 | \$54,257 | \$71,989 | \$107,066 | \# |
| 11-1031 | Legislators | ** | ** | \$14.41 | \$29,982 | 12.7 | \$5.63 | \$6.06 | \$6.78 | \$17.47 | \$38.19 | \$11,705 | \$12,604 | \$14,102 | \$36,344 | \$79,431 |
| 11-2021 | Marketing Managers | 60 | 11.0 | \$36.43 | \$75,774 | 5.3 | \$19.08 | \$24.06 | \$36.33 | \$44.40 | \$55.32 | \$39,696 | \$50,046 | \$75,572 | \$92,342 | \$115,059 |
| 11-2022 | Sales Managers | 100 | 13.7 | \$51.04 | \$106,171 | 6.2 | \$25.47 | \$36.72 | \$48.04 | \$62.79 | \# | \$52,986 | \$76,382 | \$99,919 | \$130,607 | \# |
| 11-3011 | Administrative Services Managers | 80 | 26.8 | \$38.23 | \$79,520 | 7.7 | \$15.88 | \$24.83 | \$38.96 | \$49.00 | \$54.88 | \$33,026 | \$51,641 | \$81,035 | \$101,923 | \$114,159 |
| 11-3021 | Computer and Information Systems Managers | 50 | 18.3 | \$44.90 | \$93,386 | 5.0 | \$31.07 | \$35.99 | \$41.98 | \$52.45 | \$62.86 | \$64,623 | \$74,868 | \$87,318 | \$109,099 | \$130,758 |
| 11-3031 | Financial Managers | 120 | 14.2 | \$41.02 | \$85,329 | 5.4 | \$23.94 | \$31.18 | \$38.41 | \$44.10 | \$58.18 | \$49,794 | \$64,845 | \$79,884 | \$91,727 | \$121,023 |
| 11-3049 | Human Resources Managers, All Other | 30 | 15.5 | \$40.93 | \$85,128 | 5.5 | \$24.00 | \$27.92 | \$36.97 | \$55.18 | \$65.05 | \$49,924 | \$58,067 | \$76,891 | \$114,766 | \$135,294 |
| 11-3051 | Industrial Production Managers | 90 | 29.0 | \$33.57 | \$69,822 | 3.7 | \$21.01 | \$25.48 | \$33.17 | \$41.48 | \$49.64 | \$43,702 | \$52,992 | \$68,989 | \$86,283 | \$103,248 |
| 11-3071 | Transportation, Storage, and Distribution Managers | 40 | 28.4 | \$28.46 | \$59,187 | 3.7 | \$18.97 | \$21.29 | \$28.58 | \$33.79 | \$40.37 | \$39,451 | \$44,273 | \$59,449 | \$70,278 | \$83,961 |
| 11-9021 | Construction Managers | 120 | 20.2 | \$42.53 | \$88,472 | 13.0 | \$22.87 | \$29.29 | \$34.26 | \$49.10 | \# | \$47,559 | \$60,932 | \$71,255 | \$102,128 | \# |
| 11-9031 | Education Administrators, Preschool and Child Care Center/Program | 40 | 32.0 | \$25.42 | \$52,866 | 8.7 | \$12.19 | \$14.86 | \$24.36 | \$36.15 | \$41.96 | \$25,345 | \$30,915 | \$50,679 | \$75,182 | \$87,270 |
| 11-9032 | Education Administrators, Elementary and Secondary School | 150 | 6.1 | \# | \$68,662 | 2.9 | \# | \# | \# | \# | \# | \$53,219 | \$60,778 | \$68,190 | \$77,834 | \$88,319 |
| 11-9033 | Education Administrators, Postsecondary | ** | ** | \$39.96 | \$83,126 | 3.4 | \$21.80 | \$28.58 | \$35.86 | \$47.23 | \$63.68 | \$45,349 | \$59,439 | \$74,587 | \$98,237 | \$132,463 |
| 11-9041 | Engineering Managers | 70 | 13.0 | \$38.11 | \$79,263 | 4.9 | \$24.05 | \$28.17 | \$40.03 | \$45.63 | \$52.07 | \$50,021 | \$58,597 | \$83,264 | \$94,910 | \$108,308 |
| 11-9051 | Food Service Managers | 60 | 24.8 | \$20.97 | \$43,623 | 3.6 | \$15.84 | \$18.52 | \$20.79 | \$22.93 | \$25.86 | \$32,950 | \$38,519 | \$43,236 | \$47,689 | \$53,790 |
| 11-9111 | Medical and Health Services Managers | 140 | 10.1 | \$38.99 | \$81,100 | 5.8 | \$22.55 | \$27.25 | \$35.26 | \$45.11 | \$56.35 | \$46,914 | \$56,684 | \$73,336 | \$93,838 | \$117,218 |
| 11-9131 | Postmasters and Mail Superintendents | 40 | 0.0 | \$24.74 | \$51,449 | 0.0 | \$15.60 | \$20.75 | \$25.04 | \$29.89 | \$33.45 | \$32,448 | \$43,160 | \$52,080 | \$62,164 | \$69,567 |
| 11-9141 | Property, Real Estate, and Community Association Managers | 70 | 37.6 | \$25.77 | \$53,594 | 14.9 | \$10.42 | \$14.07 | \$22.53 | \$37.45 | \$45.58 | \$21,671 | \$29,275 | \$46,854 | \$77,898 | \$94,810 |
| 11-9151 | Social and Community Service Managers | 50 | 10.0 | \$20.30 | \$42,228 | 8.7 | \$11.77 | \$13.13 | \$18.42 | \$21.81 | \$32.33 | \$24,483 | \$27,307 | \$38,310 | \$45,355 | \$67,252 |
| 11-9199 | Managers, All Other | 160 | 32.0 | \$30.26 | \$62,942 | 4.6 | \$18.77 | \$21.25 | \$29.03 | \$36.83 | \$46.32 | \$39,035 | \$44,191 | \$60,385 | \$76,603 | \$96,335 |
| 13-0000 | Business and Financial Operations Occupations | 2,450 | 12.7 | \$28.09 | \$58,436 | 4.9 | \$15.14 | \$18.79 | \$23.90 | \$31.79 | \$44.40 | \$31,493 | \$39,082 | \$49,717 | \$66,121 | \$92,359 |
| 13-1022 | Wholesale and Retail Buyers, Except Farm Products | 40 | 18.2 | \$15.53 | \$32,311 | 6.4 | \$9.39 | \$10.41 | \$14.87 | \$19.06 | \$24.16 | \$19,532 | \$21,651 | \$30,929 | \$39,652 | \$50,256 |
| 13-1023 | Purchasing Agents, Except Wholesale, Retail, and Farm Products | 110 | 12.8 | \$22.01 | \$45,790 | 3.6 | \$14.00 | \$17.03 | \$20.98 | \$27.14 | \$32.29 | \$29,110 | \$35,429 | \$43,640 | \$56,452 | \$67,161 |

[^37]| Occupational Code | Occupational Title | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{gathered}$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage <br> Relative <br> Standard <br> Error | 10th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13-1031 | Claims Adjusters, Examiners, and Investigators | ** | ** | \$29.89 | \$62,182 | 2.6 | \$18.08 | \$22.01 | \$28.33 | \$35.42 | \$43.21 | \$37,610 | \$45,788 | \$58,932 | \$73,671 | \$89,879 |
| 13-1041 | Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation | 60 | 16.8 | \$21.84 | \$45,429 | 3.5 | \$16.09 | \$18.01 | \$20.27 | \$24.10 | \$29.86 | \$33,461 | \$37,456 | \$42,171 | \$50,137 | \$62,108 |
| 13-1051 | Cost Estimators | 120 | 15.8 | \$27.82 | \$57,856 | 5.6 | \$15.38 | \$20.14 | \$25.24 | \$35.82 | \$45.42 | \$32,000 | \$41,898 | \$52,490 | \$74,502 | \$94,464 |
| 13-1072 | Compensation, Benefits, and Job Analysis Specialists | 40 | 18.0 | \$21.84 | \$45,426 | 3.2 | \$15.46 | \$17.91 | \$20.93 | \$25.04 | \$28.57 | \$32,166 | \$37,261 | \$43,529 | \$52,076 | \$59,434 |
| 13-1073 | Training and Development Specialists | 70 | 29.2 | \$19.09 | \$39,699 | 2.9 | \$14.34 | \$15.48 | \$17.46 | \$22.05 | \$26.77 | \$29,823 | \$32,207 | \$36,313 | \$45,870 | \$55,692 |
| 13-1079 | Human Resources, Training, and Labor Relations Specialists, All Other | 70 | 10.0 | \$23.69 | \$49,268 | 3.3 | \$16.25 | \$18.64 | \$22.13 | \$27.88 | \$34.08 | \$33,798 | \$38,777 | \$46,030 | \$57,981 | \$70,890 |
| 13-1111 | Management Analysts | 110 | 30.8 | \$39.79 | \$82,767 | 7.7 | \$19.38 | \$27.04 | \$43.61 | \$51.92 | \$55.99 | \$40,307 | \$56,246 | \$90,713 | \$107,989 | \$116,451 |
| 13-1199 | Business Operations Specialists, All Other | 280 | 18.3 | \$25.82 | \$53,699 | 3.2 | \$14.46 | \$18.36 | \$24.44 | \$31.54 | \$37.44 | \$30,067 | \$38,184 | \$50,835 | \$65,602 | \$77,867 |
| 13-2011 | Accountants and Auditors | 570 | 10.5 | \$26.40 | \$54,902 | 4.0 | \$17.37 | \$19.82 | \$23.58 | \$28.41 | \$39.65 | \$36,129 | \$41,218 | \$49,040 | \$59,090 | \$82,469 |
| 13-2021 | Appraisers and Assessors of Real Estate | 100 | 46.0 | \$18.24 | \$37,946 | 8.7 | \$14.03 | \$15.04 | \$16.73 | \$19.99 | \$23.18 | \$29,177 | \$31,286 | \$34,803 | \$41,583 | \$48,209 |
| 13-2051 | Financial Analysts | 40 | 31.2 | \$51.84 | \$107,829 | 11.2 | \$19.30 | \$24.26 | \$41.30 | \# | \# | \$40,134 | \$50,466 | \$85,911 | \# | \# |
| 13-2053 | Insurance Underwriters | ** | ** | \$23.49 | \$48,867 | 2.7 | \$15.48 | \$17.48 | \$21.26 | \$29.82 | \$35.06 | \$32,199 | \$36,362 | \$44,223 | \$62,026 | \$72,915 |
| 13-2072 | Loan Officers | 240 | 21.2 | \$44.99 | \$93,581 | 8.8 | \$19.26 | \$22.67 | \$26.66 | \# | \# | \$40,064 | \$47,158 | \$55,448 | \# | \# |
| 15-0000 | Computer and Mathematical Occupations | 880 | 8.1 | \$27.66 | \$57,539 | 3.3 | \$15.09 | \$20.30 | \$27.66 | \$33.12 | \$42.02 | \$31,385 | \$42,218 | \$57,539 | \$68,900 | \$87,403 |
| 15-1021 | Computer Programmers | ** | ** | \$33.23 | \$69,109 | 5.5 | \$22.51 | \$25.66 | \$31.26 | \$40.33 | \$51.73 | \$46,817 | \$53,383 | \$65,023 | \$83,880 | \$107,594 |
| 15-1031 | Computer Software Engineers, Applications | 60 | 15.2 | \$33.70 | \$70,094 | 3.2 | \$26.18 | \$29.53 | \$32.80 | \$37.36 | \$44.04 | \$54,448 | \$61,414 | \$68,215 | \$77,708 | \$91,606 |
| 15-1032 | Computer Software Engineers, Systems Software | 60 | 37.7 | \$30.79 | \$64,047 | 6.1 | \$16.28 | \$23.04 | \$29.24 | \$35.71 | \$45.26 | \$33,861 | \$47,921 | \$60,816 | \$74,285 | \$94,132 |
| 15-1041 | Computer Support Specialists | 410 | 24.2 | \$24.28 | \$50,496 | 5.2 | \$12.78 | \$16.52 | \$24.76 | \$30.79 | \$33.87 | \$26,574 | \$34,367 | \$51,491 | \$64,053 | \$70,445 |
| 15-1051 | Computer Systems Analysts | 100 | 39.6 | \$31.02 | \$64,515 | 3.9 | \$22.48 | \$24.91 | \$29.23 | \$35.19 | \$46.42 | \$46,757 | \$51,816 | \$60,801 | \$73,185 | \$96,557 |
| 15-1071 | Network and Computer Systems Administrators | 120 | 12.7 | \$26.17 | \$54,434 | 5.3 | \$17.26 | \$19.63 | \$24.37 | \$30.42 | \$35.45 | \$35,893 | \$40,823 | \$50,683 | \$63,268 | \$73,742 |
| 15-1081 | Network Systems and Data Communications Analysts | 50 | 5.8 | \$33.20 | \$69,061 | 5.1 | \$18.80 | \$24.83 | \$33.65 | \$41.93 | \$49.53 | \$39,101 | \$51,643 | \$69,989 | \$87,222 | \$103,017 |
| 17-0000 | Architecture and Engineering Occupations | 1,090 | 9.3 | \$31.71 | \$65,967 | 6.3 | \$15.96 | \$21.49 | \$27.13 | \$38.66 | \$54.45 | \$33,201 | \$44,709 | \$56,430 | \$80,418 | \$113,250 |
| 17-1022 | Surveyors | 70 | 28.6 | \$21.41 | \$44,537 | 8.6 | \$14.31 | \$16.20 | \$19.40 | \$24.12 | \$35.30 | \$29,772 | \$33,698 | \$40,352 | \$50,178 | \$73,415 |
| 17-2041 | Chemical Engineers | ** | ** | \$56.04 | \$116,562 | 8.1 | \$34.89 | \$57.10 | \$62.16 | \$67.15 | \# | \$72,564 | \$118,774 | \$129,293 | \$139,681 | \# |
| 17-2051 | Civil Engineers | 110 | 24.5 | \$33.55 | \$69,776 | 4.1 | \$22.65 | \$25.55 | \$31.62 | \$41.67 | \$50.36 | \$47,122 | \$53,150 | \$65,769 | \$86,664 | \$104,740 |
| 17-2072 | Electronics Engineers, Except Computer | ** | ** | \$38.69 | \$80,477 | 7.9 | \$24.41 | \$29.75 | \$35.82 | \$46.65 | \$59.99 | \$50,769 | \$61,883 | \$74,513 | \$97,035 | \$124,773 |
| 17-2111 | Health and Safety Engineers, Except Mining Safety Engineers and Inspectors | 30 | 22.9 | \$39.37 | \$81,896 | 6.6 | \$24.48 | \$32.15 | \$42.23 | \$48.65 | \$52.88 | \$50,920 | \$66,871 | \$87,842 | \$101,185 | \$109,998 |
| 17-2112 | Industrial Engineers | 110 | 4.8 | \$28.61 | \$59,518 | 3.5 | \$22.97 | \$24.68 | \$27.54 | \$32.00 | \$36.22 | \$47,783 | \$51,335 | \$57,280 | \$66,557 | \$75,345 |
| ** Employment estimate not available |  | \# Wage estimate not available |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | $\left\|\begin{array}{c} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{array}\right\|$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | $\left\|\begin{array}{c} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25 th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90 th Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 17-2141 | Mechanical Engineers | 80 | 31.5 | \$27.84 | \$57,906 | 3.0 | \$19.25 | \$22.60 | \$27.01 | \$32.73 | \$39.89 | \$40,036 | \$47,005 | \$56,171 | \$68,068 | \$82,962 |
| 17-2171 | Petroleum Engineers | ** | ** | \$50.76 | \$105,586 | 19.6 | \$28.15 | \$35.74 | \$44.46 | \$63.24 | \# | \$58,547 | \$74,343 | \$92,468 | \$131,529 | \# |
| 17-3023 | Electrical and Electronic Engineering Technicians | 60 | 25.3 | \$23.04 | \$47,917 | 6.2 | \$14.70 | \$18.69 | \$23.20 | \$26.45 | \$30.55 | \$30,581 | \$38,870 | \$48,260 | \$55,022 | \$63,536 |
| 17-3029 | Engineering Technicians, Except Drafters, All Other | 30 | 15.9 | \$24.13 | \$50,195 | 3.5 | \$17.71 | \$20.59 | \$24.26 | \$27.51 | \$31.79 | \$36,841 | \$42,831 | \$50,467 | \$57,228 | \$66,122 |
| 19-0000 | Life, Physical, and Social Science Occupations | 690 | 20.3 | \$26.33 | \$54,770 | 12.9 | \$10.07 | \$15.51 | \$21.41 | \$28.52 | \$46.41 | \$20,942 | \$32,253 | \$44,541 | \$59,321 | \$96,524 |
| 19-2031 | Chemists | ** | ** | \$27.47 | \$57,148 | 4.9 | \$15.19 | \$16.87 | \$20.71 | \$35.29 | \$60.01 | \$31,591 | \$35,084 | \$43,083 | \$73,400 | \$124,814 |
| 19-3021 | Market Research Analysts | 30 | 21.4 | \$26.92 | \$55,999 | 6.6 | \$16.75 | \$18.72 | \$22.26 | \$34.35 | \$43.48 | \$34,831 | \$38,932 | \$46,293 | \$71,457 | \$90,447 |
| 19-3031 | Clinical, Counseling, and School Psychologists | 90 | 30.0 | \$26.25 | \$54,600 | 8.0 | \$13.13 | \$17.60 | \$23.57 | \$31.74 | \$45.88 | \$27,302 | \$36,608 | \$49,034 | \$66,012 | \$95,437 |
| 19-3051 | Urban and Regional Planners | ** | ** | \$24.13 | \$50,184 | 6.4 | \$16.68 | \$19.18 | \$22.86 | \$28.72 | \$34.78 | \$34,701 | \$39,884 | \$47,539 | \$59,741 | \$72,335 |
| 19-4031 | Chemical Technicians | ** | ** | \$19.05 | \$39,620 | 4.8 | \$11.01 | \$15.22 | \$19.37 | \$23.02 | \$26.28 | \$22,894 | \$31,651 | \$40,285 | \$47,881 | \$54,655 |
| 19-4041 | Geological and Petroleum Technicians | 70 | 42.7 | \$27.19 | \$56,549 | 11.9 | \$18.93 | \$22.18 | \$25.00 | \$29.15 | \$34.69 | \$39,367 | \$46,139 | \$51,994 | \$60,629 | \$72,164 |
| 19-4091 | Environmental Science and Protection Technicians, Including Health | 60 | 48.4 | \$16.96 | \$35,280 | 2.8 | \$11.87 | \$13.61 | \$15.92 | \$18.99 | \$24.49 | \$24,695 | \$28,302 | \$33,108 | \$39,509 | \$50,936 |
| 19-4099 | Life, Physical, and Social Science Technicians, All Other | ** | ** | \$22.71 | \$47,245 | 3.2 | \$15.11 | \$19.26 | \$23.08 | \$26.45 | \$29.81 | \$31,432 | \$40,056 | \$47,998 | \$55,018 | \$61,999 |
| 21-0000 | Community and Social Services Occupations | 850 | 12.4 | \$18.90 | \$39,320 | 4.8 | \$9.94 | \$13.51 | \$18.31 | \$23.24 | \$29.51 | \$20,672 | \$28,100 | \$38,092 | \$48,339 | \$61,371 |
| 21-1012 | Educational, Vocational, and School Counselors | 90 | 6.2 | \$21.61 | \$44,956 | 6.1 | \$14.55 | \$16.34 | \$19.93 | \$27.43 | \$32.85 | \$30,260 | \$33,983 | \$41,453 | \$57,063 | \$68,326 |
| 21-1022 | Medical and Public Health Social Workers | 70 | 8.7 | \$19.24 | \$40,016 | 3.8 | \$15.04 | \$16.91 | \$19.13 | \$21.42 | \$24.61 | \$31,286 | \$35,168 | \$39,796 | \$44,554 | \$51,198 |
| 21-1023 | Mental Health and Substance Abuse Social Workers | 90 | 18.8 | \$16.78 | \$34,903 | 13.2 | \$9.04 | \$11.92 | \$15.01 | \$22.59 | \$26.60 | \$18,797 | \$24,784 | \$31,221 | \$46,998 | \$55,337 |
| 21-1091 | Health Educators | ** | ** | \$25.35 | \$52,719 | 2.8 | \$15.93 | \$19.23 | \$24.42 | \$31.22 | \$37.59 | \$33,144 | \$39,992 | \$50,796 | \$64,928 | \$78,194 |
| 21-1093 | Social and Human Service Assistants | 120 | 5.4 | \$11.87 | \$24,696 | 3.4 | \$6.92 | \$9.41 | \$11.35 | \$14.80 | \$17.01 | \$14,403 | \$19,567 | \$23,603 | \$30,777 | \$35,391 |
| 21-1099 | Community and Social Service Specialists, All Other | 60 | 44.7 | \$12.91 | \$26,845 | 6.0 | \$8.92 | \$9.52 | \$10.53 | \$13.63 | \$21.15 | \$18,544 | \$19,802 | \$21,898 | \$28,358 | \$43,990 |
| 23-0000 | Legal Occupations | 240 | 23.5 | \$31.30 | \$65,098 | 11.4 | \$13.80 | \$18.11 | \$21.87 | \$36.84 | \$63.62 | \$28,698 | \$37,677 | \$45,494 | \$76,630 | \$132,324 |
| 23-1011 | Lawyers | 100 | 12.5 | \$46.92 | \$97,594 | 18.6 | \$20.14 | \$27.46 | \$38.72 | \$61.90 | \# | \$41,901 | \$57,126 | \$80,542 | \$128,742 | \# |
| 23-2011 | Paralegals and Legal Assistants | 80 | 22.9 | \$17.88 | \$37,184 | 4.2 | \$12.27 | \$13.84 | \$18.04 | \$20.66 | \$22.25 | \$25,531 | \$28,791 | \$37,524 | \$42,970 | \$46,279 |
| 23-2093 | Title Examiners, Abstractors, and Searchers | ** | ** | \$24.06 | \$50,035 | 2.4 | \$13.93 | \$17.82 | \$21.39 | \$32.00 | \$37.78 | \$28,975 | \$37,059 | \$44,501 | \$66,554 | \$78,586 |
| 25-0000 | Education, Training, and Library Occupations | 5,180 | 14.1 | \$20.40 | \$42,438 | 5.3 | \$9.80 | \$14.48 | \$18.82 | \$25.49 | \$32.64 | \$20,390 | \$30,111 | \$39,138 | \$53,027 | \$67,887 |
| 25-1021 | Computer Science Teachers, Postsecondary | 50 | 32.6 | \# | \$57,326 | 9.7 | \# | \# | \# | \# | \# | \$38,694 | \$42,814 | \$54,526 | \$68,759 | \$85,107 |

[^38]| $\begin{gathered} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{gathered}$ | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile <br> (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25 th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25-1081 | Education Teachers, Postsecondary | 100 | 28.2 | \# | \$52,189 | 8.2 | \# | \# | \# | \# | \# | \$36,650 | \$40,767 | \$48,626 | \$62,106 | \$72,545 |
| 25-1121 | Art, Drama, and Music Teachers, Postsecondary | ** | ** | \# | \$52,348 | 1.8 | \# | \# | \# | \# | \# | \$32,521 | \$41,178 | \$50,912 | \$61,875 | \$73,417 |
| 25-2011 | Preschool Teachers, Except Special Education | 190 | 18.3 | \$11.03 | \$22,946 | 4.5 | \$7.33 | \$8.46 | \$10.35 | \$12.76 | \$15.23 | \$15,251 | \$17,602 | \$21,536 | \$26,551 | \$31,672 |
| 25-2012 | Kindergarten Teachers, Except Special Education | 100 | 9.2 | \# | \$39,528 | 4.5 | \# | \# | \# | \# | \# | \$28,736 | \$31,524 | \$35,770 | \$45,310 | \$58,219 |
| 25-2021 | Elementary School Teachers, Except Special Education | 1,100 | 7.7 | \# | \$41,109 | 3.6 | \# | \# | \# | \# | \# | \$29,567 | \$32,414 | \$37,839 | \$48,480 | \$59,508 |
| 25-2022 | Middle School Teachers, Except Special and Vocational Education | 490 | 9.5 | \# | \$41,170 | 3.8 | \# | \# | \# | \# | \# | \$29,586 | \$32,557 | \$37,902 | \$48,016 | \$60,988 |
| 25-2031 | Secondary School Teachers, Except Special and Vocational Education | 560 | 5.4 | \# | \$41,185 | 3.1 | \# | \# | \# | \# | \# | \$29,850 | \$32,946 | \$38,854 | \$47,916 | \$57,829 |
| 25-2032 | Vocational Education Teachers, Secondary School | 40 | 8.9 | \# | \$42,462 | 2.9 | \# | \# | \# | \# | \# | \$31,462 | \$34,758 | \$41,297 | \$50,451 | \$56,285 |
| 25-2041 | Special Education Teachers, Preschool, Kindergarten, and Elementary School | 120 | 6.8 | \# | \$41,801 | 2.6 | \# | \# | \# | \# | \# | \$30,786 | \$33,293 | \$37,971 | \$48,148 | \$61,350 |
| 25-2042 | Special Education Teachers, Middle School | 60 | 12.8 | \# | \$40,121 | 3.6 | \# | \# | \# | \# | \# | \$30,408 | \$32,887 | \$37,666 | \$45,033 | \$55,955 |
| 25-2043 | Special Education Teachers, Secondary School | 60 | 16.1 | \# | \$43,338 | 2.3 | \# | \# | \# | \# | \# | \$31,998 | \$36,495 | \$43,036 | \$50,406 | \$56,063 |
| 25-3021 | Self-Enrichment Education Teachers | ** | ** | \$11.78 | \$24,506 | 4.3 | \$7.35 | \$8.08 | \$12.34 | \$14.94 | \$16.42 | \$15,282 | \$16,797 | \$25,674 | \$31,078 | \$34,155 |
| 25-3099 | Teachers and Instructors, All Other | 110 | 9.5 | \$19.65 | \$40,862 | 3.9 | \$14.41 | \$15.83 | \$18.36 | \$22.45 | \$27.85 | \$29,979 | \$32,930 | \$38,193 | \$46,695 | \$57,919 |
| 25-4021 | Librarians | 100 | 27.8 | \$26.07 | \$54,234 | 7.4 | \$17.08 | \$19.68 | \$24.85 | \$32.11 | \$39.48 | \$35,534 | \$40,943 | \$51,692 | \$66,792 | \$82,125 |
| 25-4031 | Library Technicians | 120 | 29.8 | \$12.97 | \$26,973 | 7.7 | \$8.65 | \$9.58 | \$11.02 | \$15.48 | \$17.04 | \$17,990 | \$19,917 | \$22,918 | \$32,190 | \$35,437 |
| 25-9031 | Instructional Coordinators | ** | ** | \$35.14 | \$73,095 | 3.2 | \$20.00 | \$26.56 | \$38.04 | \$42.04 | \$45.36 | \$41,610 | \$55,244 | \$79,114 | \$87,440 | \$94,349 |
| 25-9041 | Teacher Assistants | 660 | 7.4 | \# | \$19,671 | 1.9 | \# | \# | \# | \# | \# | \$15,430 | \$17,009 | \$19,667 | \$22,112 | \$24,608 |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media Occupations | 630 | 10.2 | \$14.16 | \$29,452 | 4.9 | \$6.45 | \$8.75 | \$12.55 | \$17.48 | \$23.37 | \$13,411 | \$18,205 | \$26,113 | \$36,352 | \$48,604 |
| 27-1023 | Floral Designers | 30 | 23.9 | \$11.24 | \$23,375 | 6.7 | \$7.99 | \$9.39 | \$10.85 | \$13.15 | \$15.41 | \$16,628 | \$19,540 | \$22,563 | \$27,346 | \$32,044 |
| 27-1024 | Graphic Designers | 70 | 23.5 | \$14.39 | \$29,925 | 2.8 | \$9.29 | \$11.74 | \$13.55 | \$16.88 | \$20.74 | \$19,318 | \$24,425 | \$28,190 | \$35,117 | \$43,132 |
| 27-2022 | Coaches and Scouts | 80 | 44.6 | \# | \$25,244 | 14.1 | \# | \# | \# | \# | \# | \$15,950 | \$17,940 | \$20,685 | \$25,564 | \$48,437 |
| 27-3011 | Radio and Television Announcers | ** | ** | \$20.12 | \$41,843 | 4.3 | \$11.82 | \$14.61 | \$17.16 | \$21.96 | \$32.35 | \$24,594 | \$30,395 | \$35,686 | \$45,683 | \$67,282 |
| 27-3022 | Reporters and Correspondents | 50 | 8.9 | \$10.94 | \$22,755 | 3.2 | \$5.77 | \$6.50 | \$11.38 | \$14.42 | \$16.84 | \$12,012 | \$13,524 | \$23,677 | \$29,998 | \$35,037 |
| 27-3031 | Public Relations Specialists | 80 | 25.1 | \$19.35 | \$40,252 | 9.3 | \$8.29 | \$12.14 | \$16.52 | \$22.26 | \$32.81 | \$17,248 | \$25,251 | \$34,360 | \$46,294 | \$68,255 |
| 27-3041 | Editors | 50 | 10.7 | \$14.43 | \$30,011 | 11.3 | \$5.83 | \$6.63 | \$14.10 | \$19.77 | \$24.54 | \$12,119 | \$13,793 | \$29,329 | \$41,131 | \$51,050 |
| 29-0000 | Healthcare Practitioners and Technical Occupations | 2,620 | 7.7 | \$28.20 | \$58,657 | 6.9 | \$13.85 | \$18.74 | \$24.70 | \$31.60 | \$42.17 | \$28,809 | \$38,974 | \$51,371 | \$65,727 | \$87,706 |
| 29-1051 | Pharmacists | 80 | 21.9 | \$44.36 | \$92,263 | 3.5 | \$37.41 | \$40.69 | \$45.30 | \$50.64 | \$54.05 | \$77,817 | \$84,638 | \$94,234 | \$105,329 | \$112,422 |

[^39][^40]| Occupational Code | Occupational Title | $\left\lvert\, \begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{gathered}\right.$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile <br> (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90 th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29-1062 | Family and General Practitioners | 40 | 49.2 | \$88.70 | \$184,504 | 9.3 | \$66.45 | \# | \# | \# | \# | \$138,206 | \# | \# | \# | \# |
| 29-1069 | Physicians and Surgeons, All Other | 110 | 44.2 | \$73.54 | \$152,958 | 22.3 | \$20.29 | \$30.88 | \# | \# | \# | \$42,204 | \$64,236 | \# | \# | \# |
| 29-1071 | Physician Assistants | ** | ** | \$38.37 | \$79,818 | 5.6 | \$30.65 | \$35.93 | \$39.49 | \$43.07 | \$46.62 | \$63,750 | \$74,738 | \$82,148 | \$89,582 | \$96,980 |
| 29-1122 | Occupational Therapists | 60 | 15.6 | \$25.29 | \$52,603 | 5.1 | \$15.70 | \$17.99 | \$25.43 | \$30.10 | \$35.55 | \$32,648 | \$37,419 | \$52,893 | \$62,601 | \$73,938 |
| 29-1123 | Physical Therapists | 80 | 27.0 | \$24.47 | \$50,905 | 4.2 | \$13.11 | \$19.70 | \$25.22 | \$29.79 | \$34.12 | \$27,274 | \$40,978 | \$52,450 | \$61,959 | \$70,971 |
| 29-1127 | Speech-Language Pathologis | 80 | 27.8 | \$24.09 | \$50,097 | 8.1 | \$15.41 | \$17.16 | \$22.73 | \$29.24 | \$35.90 | \$32,047 | \$35,684 | \$47,281 | \$60,812 | \$74,664 |
| 29-1131 | Veterinarians | 110 | 47.8 | \$29.98 | \$62,351 | 5.1 | \$23.53 | \$26.39 | \$30.21 | \$34.03 | \$38.50 | \$48,941 | \$54,892 | \$62,844 | \$70,787 | \$80,079 |
| 29-2021 | Dental Hygienists | ** | ** | \$29.40 | \$61,155 | 6.6 | \$21.29 | \$28.34 | \$30.48 | \$32.62 | \$33.91 | \$44,281 | \$58,940 | \$63,396 | \$67,853 | \$70,528 |
| 29-2052 | Pharmacy Technicians | 80 | 21.9 | \$13.23 | \$27,513 | 2.0 | \$9.45 | \$10.87 | \$13.79 | \$15.62 | \$16.72 | \$19,652 | \$22,605 | \$28,685 | \$32,494 | \$34,773 |
| 29-2056 | Veterinary Technologists and Technicians | ** | ** | \$11.92 | \$24,788 | 4.9 | \$9.05 | \$9.78 | \$11.20 | \$14.07 | \$16.08 | \$18,818 | \$20,339 | \$23,300 | \$29,276 | \$33,454 |
| 29-2061 | Licensed Practical and Licensed Vocational Nurses | 190 | 8.0 | \$20.01 | \$41,620 | 3.1 | \$15.06 | \$17.65 | \$19.84 | \$21.88 | \$25.79 | \$31,330 | \$36,712 | \$41,263 | \$45,512 | \$53,650 |
| 29-9099 | Healthcare Practitioners and Technical Workers, All Other | ** | ** | \$19.85 | \$41,294 | 11.9 | \$12.66 | \$14.30 | \$20.11 | \$23.00 | \$27.83 | \$26,336 | \$29,748 | \$41,831 | \$47,850 | \$57,897 |
| 31-0000 | Healthcare Support Occupations | 1,780 | 11.3 | \$12.65 | \$26,304 | 4.0 | \$8.51 | \$9.84 | \$11.74 | \$13.66 | \$17.70 | \$17,695 | \$20,466 | \$24,427 | \$28,412 | \$36,821 |
| 31-1012 | Nursing Aides, Orderlies, and Attendants | 830 | 10.3 | \$11.29 | \$23,488 | 1.8 | \$8.92 | \$9.79 | \$11.26 | \$12.82 | \$13.77 | \$18,544 | \$20,365 | \$23,419 | \$26,656 | \$28,642 |
| 31-9091 | Dental Assistants | ** | ** | \$23.83 | \$49,557 | 8.1 | \$22.15 | \$23.13 | \$24.76 | \$26.39 | \$27.37 | \$46,073 | \$48,110 | \$51,506 | \$54,901 | \$56,938 |
| 31-9092 | Medical Assistants | 260 | 27.0 | \$12.48 | \$25,959 | 2.2 | \$9.62 | \$11.03 | \$12.38 | \$13.71 | \$16.04 | \$20,007 | \$22,942 | \$25,740 | \$28,525 | \$33,372 |
| 31-9093 | Medical Equipment Preparers | 80 | 48.3 | \$13.13 | \$27,316 | 4.3 | \$10.77 | \$11.54 | \$12.80 | \$14.75 | \$16.41 | \$22,394 | \$23,995 | \$26,622 | \$30,674 | \$34,136 |
| 31-9099 | Healthcare Support Workers, All Other | 110 | 37.6 | \$13.07 | \$27,186 | 2.0 | \$9.72 | \$11.17 | \$12.83 | \$14.93 | \$16.78 | \$20,222 | \$23,228 | \$26,684 | \$31,062 | \$34,903 |
| 33-0000 | Protective Service Occupations | 1,350 | 14.8 | \$16.47 | \$34,266 | 6.1 | \$7.53 | \$9.65 | \$15.69 | \$21.52 | \$27.14 | \$15,667 | \$20,064 | \$32,628 | \$44,766 | \$56,442 |
| 33-1012 | First-Line Supervisors/Managers of Police and Detectives | 70 | 15.2 | \$31.05 | \$64,594 | 4.2 | \$20.65 | \$26.17 | \$31.41 | \$35.85 | \$42.11 | \$42,952 | \$54,432 | \$65,327 | \$74,574 | \$87,596 |
| 33-3051 | Police and Sheriff's Patrol Officers | 350 | 22.8 | \$20.65 | \$42,955 | 3.0 | \$14.97 | \$16.64 | \$20.27 | \$24.43 | \$26.99 | \$31,140 | \$34,620 | \$42,152 | \$50,818 | \$56,135 |
| 33-9032 | Security Guards | 350 | 31.6 | \$8.88 | \$18,466 | 5.9 | \$6.15 | \$7.20 | \$8.27 | \$9.94 | \$11.73 | \$12,784 | \$14,966 | \$17,197 | \$20,682 | \$24,405 |
| 33-9091 | Crossing Guards | 110 | 14.4 | \$11.42 | \$23,753 | 6.2 | \$9.19 | \$9.98 | \$11.35 | \$12.82 | \$13.71 | \$19,115 | \$20,753 | \$23,613 | \$26,674 | \$28,511 |
| 33-9092 | Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers | 100 | 40.5 | \$9.11 | \$18,940 | 4.7 | \$7.24 | \$7.73 | \$8.54 | \$10.50 | \$12.30 | \$15,063 | \$16,076 | \$17,765 | \$21,841 | \$25,593 |
| 33-9099 | Protective Service Workers, All Other | 40 | 16.9 | \$12.11 | \$25,189 | 3.2 | \$8.27 | \$11.08 | \$12.35 | \$13.63 | \$15.64 | \$17,211 | \$23,048 | \$25,682 | \$28,353 | \$32,522 |
| 35-0000 | Food Preparation and Serving-Related Occupations | 5,740 | 2.7 | \$8.07 | \$16,790 | 1.8 | \$5.61 | \$6.17 | \$7.34 | \$9.25 | \$11.69 | \$11,670 | \$12,839 | \$15,257 | \$19,236 | \$24,324 |
| 35-1011 | Chefs and Head Cooks | 60 | 41.6 | \$16.56 | \$34,439 | 6.3 | \$11.10 | \$12.99 | \$15.39 | \$17.33 | \$25.29 | \$23,086 | \$27,022 | \$32,017 | \$36,039 | \$52,602 |

[^41]| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | Employ-- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25 th Percentile (Hourly) | 50th Percentile (Hourly) | 75 th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 35-1012 | First-Line Supervisors/Managers of Food Preparation and Serving Workers | 370 | 8.1 | \$14.21 | \$29,566 | 3.3 | \$9.22 | \$10.54 | \$14.37 | \$17.01 | \$20.19 | \$19,186 | \$21,927 | \$29,897 | \$35,381 | \$42,005 |
| 35-2011 | Cooks, Fast Food | 170 | 18.0 | \$7.36 | \$15,299 | 4.5 | \$5.73 | \$6.51 | \$7.61 | \$8.33 | \$8.79 | \$11,910 | \$13,536 | \$15,822 | \$17,333 | \$18,274 |
| 35-2014 | Cooks, Restaurant | 520 | 14.6 | \$8.69 | \$18,076 | 5.4 | \$5.84 | \$6.78 | \$8.79 | \$10.17 | \$11.62 | \$12,145 | \$14,107 | \$18,291 | \$21,161 | \$24,176 |
| 35-2015 | Cooks, Short Order | 120 | 29.3 | \$8.85 | \$18,413 | 6.6 | \$6.20 | \$7.35 | \$8.77 | \$10.45 | \$11.94 | \$12,894 | \$15,293 | \$18,235 | \$21,732 | \$24,839 |
| 35-2021 | Food Preparation Workers | 410 | 24.6 | \$8.31 | \$17,278 | 4.3 | \$5.70 | \$6.32 | \$8.03 | \$10.16 | \$11.79 | \$11,859 | \$13,148 | \$16,712 | \$21,137 | \$24,528 |
| 35-3011 | Bartenders | 210 | 18.2 | \$7.48 | \$15,564 | 5.0 | \$5.55 | \$5.97 | \$6.68 | \$8.75 | \$11.14 | \$11,546 | \$12,426 | \$13,894 | \$18,197 | \$23,162 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 1,360 | 17.8 | \$7.39 | \$15,379 | 2.9 | \$5.61 | \$6.22 | \$7.27 | \$8.31 | \$9.89 | \$11,666 | \$12,928 | \$15,132 | \$17,278 | \$20,575 |
| 35-3022 | Counter Attendants, Cafeteria, Food Concession, and Coffee Shop | 50 | 45.8 | \$7.55 | \$15,695 | 8.0 | \$5.44 | \$5.84 | \$6.50 | \$8.56 | \$11.80 | \$11,309 | \$12,137 | \$13,517 | \$17,797 | \$24,548 |
| 35-3031 | Waiters and Waitresses | 1,370 | 10.3 | \$6.72 | \$13,979 | 3.8 | \$5.46 | \$5.78 | \$6.32 | \$6.96 | \$9.49 | \$11,351 | \$12,022 | \$13,142 | \$14,472 | \$19,732 |
| 35-9011 | Dining Room and Cafeteria Attendants and Bartender Helpers | 200 | 26.0 | \$6.46 | \$13,433 | 3.2 | \$5.45 | \$5.79 | \$6.36 | \$7.09 | \$8.15 | \$11,327 | \$12,038 | \$13,224 | \$14,757 | \$16,960 |
| 35-9021 | Dishwashers | 330 | 19.6 | \$7.01 | \$14,582 | 2.8 | \$5.65 | \$6.22 | \$7.11 | \$7.97 | \$8.48 | \$11,748 | \$12,929 | \$14,795 | \$16,579 | \$17,649 |
| 35-9031 | Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop | 250 | 20.4 | \$7.45 | \$15,486 | 2.2 | \$5.81 | \$6.67 | \$7.56 | \$8.30 | \$8.91 | \$12,085 | \$13,879 | \$15,717 | \$17,261 | \$18,533 |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 2,170 | 6.3 | \$9.48 | \$19,717 | 3.4 | \$6.00 | \$7.20 | \$8.95 | \$10.80 | \$13.66 | \$12,481 | \$14,971 | \$18,614 | \$22,461 | \$28,413 |
| 37-1011 | First-Line Supervisors/Managers of Housekeeping and Janitorial Workers | 60 | 25.9 | \$17.54 | \$36,480 | 4.6 | \$12.08 | \$13.94 | \$17.13 | \$20.81 | \$24.57 | \$25,122 | \$29,001 | \$35,628 | \$43,285 | \$51,114 |
| 37-1012 | First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers | 40 | 31.3 | \$19.30 | \$40,134 | 5.0 | \$13.75 | \$14.80 | \$16.46 | \$24.59 | \$29.43 | \$28,594 | \$30,774 | \$34,231 | \$51,146 | \$61,223 |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 1,040 | 13.2 | \$9.08 | \$18,880 | 4.7 | \$5.86 | \$6.83 | \$9.08 | \$10.58 | \$12.80 | \$12,188 | \$14,203 | \$18,884 | \$21,997 | \$26,627 |
| 37-2012 | Maids and Housekeeping Cleaners | 400 | 28.4 | \$7.26 | \$15,106 | 3.8 | \$5.54 | \$6.10 | \$7.13 | \$8.23 | \$9.81 | \$11,520 | \$12,678 | \$14,827 | \$17,114 | \$20,395 |
| 37-3011 | Landscaping and Groundskeeping Workers | 590 | 7.7 | \$9.92 | \$20,632 | 2.9 | \$7.39 | \$8.09 | \$9.53 | \$11.20 | \$13.37 | \$15,374 | \$16,818 | \$19,818 | \$23,302 | \$27,799 |
| 39-0000 | Personal Care and Service Occupations | 1,540 | 18.2 | \$9.82 | \$20,431 | 3.0 | \$6.77 | \$7.59 | \$8.90 | \$10.88 | \$13.80 | \$14,089 | \$15,783 | \$18,502 | \$22,631 | \$28,702 |
| 39-1021 | First-Line Supervisors/Managers of Personal Service Workers | 100 | 26.6 | \$15.70 | \$32,651 | 13.3 | \$10.96 | \$11.84 | \$13.16 | \$18.72 | \$25.94 | \$22,795 | \$24,623 | \$27,375 | \$38,935 | \$53,949 |
| 39-2021 | Nonfarm Animal Caretakers | ** | ** | \$8.57 | \$17,821 | 9.3 | \$5.95 | \$6.90 | \$7.76 | \$8.63 | \$12.79 | \$12,373 | \$14,344 | \$16,139 | \$17,957 | \$26,605 |
| 39-3091 | Amusement and Recreation Attendants | 70 | 27.4 | \$8.56 | \$17,812 | 9.6 | \$6.10 | \$7.17 | \$8.07 | \$10.10 | \$12.54 | \$12,679 | \$14,916 | \$16,788 | \$20,998 | \$26,085 |
| 39-5012 | Hairdressers, Hairstylists, and Cosmetologists | 180 | 10.2 | \$10.79 | \$22,447 | 6.5 | \$7.28 | \$9.18 | \$10.17 | \$11.27 | \$13.61 | \$15,132 | \$19,087 | \$21,163 | \$23,434 | \$28,300 |
| 39-9011 | Child Care Workers | 290 | 21.4 | \$8.23 | \$17,117 | 4.1 | \$6.04 | \$7.11 | \$8.12 | \$9.56 | \$10.63 | \$12,568 | \$14,794 | \$16,899 | \$19,876 | \$22,120 |
| ** Employment estimate not available |  | \# Wage estimate not available |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | $\left\lvert\, \begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{gathered}\right.$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | $\left\|\begin{array}{c} 25 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 39-9021 | Personal and Home Care Aides | 340 | 34.0 | \$8.38 | \$17,439 | 2.2 | \$6.77 | \$7.30 | \$8.13 | \$9.50 | \$10.68 | \$14,088 | \$15,181 | \$16,902 | \$19,763 | \$22,223 |
| 39-9031 | Fitness Trainers and Aerobics Instructors | 280 | 48.6 | \$10.97 | \$22,819 | 5.2 | \$7.32 | \$7.90 | \$9.19 | \$12.82 | \$18.14 | \$15,216 | \$16,434 | \$19,120 | \$26,671 | \$37,731 |
| 39-9032 | Recreation Workers | 130 | 33.3 | \$10.81 | \$22,486 | 5.4 | \$7.92 | \$8.93 | \$10.13 | \$12.42 | \$15.49 | \$16,482 | \$18,565 | \$21,075 | \$25,840 | \$32,219 |
| 41-0000 | Sales and Related Occupations | 7,580 | 5.1 | \$15.52 | \$32,287 | 4.2 | \$6.83 | \$8.13 | \$11.34 | \$18.50 | \$30.73 | \$14,203 | \$16,903 | \$23,589 | \$38,478 | \$63,913 |
| 41-1011 | First-Line Supervisors/Managers of Retail Sales Workers | 580 | 11.1 | \$19.68 | \$40,927 | 6.6 | \$11.15 | \$13.46 | \$16.43 | \$24.16 | \$31.25 | \$23,190 | \$27,993 | \$34,176 | \$50,249 | \$65,001 |
| 41-1012 | First-Line Supervisors/Managers of Non-Retail Sales Workers | 70 | 16.7 | \$36.07 | \$75,016 | 10.7 | \$19.27 | \$23.14 | \$26.66 | \$46.89 | \$68.61 | \$40,088 | \$48,131 | \$55,457 | \$97,527 | \$142,701 |
| 41-2011 | Cashiers | 1,950 | 7.6 | \$8.76 | \$18,219 | 1.9 | \$6.17 | \$7.20 | \$8.17 | \$9.73 | \$12.31 | \$12,833 | \$14,985 | \$16,996 | \$20,236 | \$25,598 |
| 41-2021 | Counter and Rental Clerks | 190 | 22.2 | \$15.15 | \$31,516 | 7.9 | \$6.61 | \$7.85 | \$13.17 | \$22.25 | \$28.58 | \$13,754 | \$16,326 | \$27,384 | \$46,271 | \$59,441 |
| 41-2022 | Parts Salespersons | ** | ** | \$16.11 | \$33,502 | 3.2 | \$9.40 | \$11.01 | \$15.77 | \$19.91 | \$23.72 | \$19,546 | \$22,904 | \$32,809 | \$41,420 | \$49,336 |
| 41-2031 | Retail Salespersons | 2,520 | 9.1 | \$11.90 | \$24,752 | 4.5 | \$6.32 | \$7.60 | \$9.60 | \$14.07 | \$21.01 | \$13,154 | \$15,798 | \$19,975 | \$29,271 | \$43,709 |
| 41-3011 | Advertising Sales Agents | 60 | 21.4 | \$20.45 | \$42,532 | 12.6 | \$5.97 | \$8.19 | \$16.69 | \$29.19 | \$42.15 | \$12,419 | \$17,025 | \$34,723 | \$60,723 | \$87,668 |
| 41-3031 | Securities, Commodities, and Financial Services Sales Agents | 80 | 24.4 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 41-3041 | Travel Agents | 30 | 19.9 | \$12.13 | \$25,231 | 7.1 | \$7.53 | \$8.45 | \$12.57 | \$14.69 | \$16.51 | \$15,666 | \$17,575 | \$26,153 | \$30,563 | \$34,333 |
| 41-3099 | Sales Representatives, Services, All Other | 200 | 23.2 | \$25.67 | \$53,402 | 12.9 | \$8.55 | \$12.19 | \$17.84 | \$37.23 | \$43.00 | \$17,779 | \$25,353 | \$37,099 | \$77,442 | \$89,443 |
| 41-4011 | Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products | 60 | 18.1 | \$33.52 | \$69,711 | 4.8 | \$20.26 | \$24.62 | \$31.31 | \$45.31 | \$52.34 | \$42,138 | \$51,207 | \$65,123 | \$94,250 | \$108,875 |
| 41-4012 | Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products | 1,180 | 12.9 | \$22.13 | \$46,026 | 9.0 | \$11.73 | \$13.43 | \$17.86 | \$27.64 | \$34.31 | \$24,394 | \$27,931 | \$37,140 | \$57,489 | \$71,374 |
| 41-9041 | Telemarketers | ** | ** | \$12.31 | \$25,609 | 6.0 | \$9.12 | \$9.91 | \$11.37 | \$13.80 | \$17.61 | \$18,965 | \$20,618 | \$23,659 | \$28,708 | \$36,619 |
| 41-9099 | Sales and Related Workers, All Other | 60 | 26.7 | \$15.59 | \$32,426 | 16.2 | \$7.55 | \$8.38 | \$10.31 | \$17.43 | \$31.33 | \$15,711 | \$17,424 | \$21,452 | \$36,264 | \$65,175 |
| 43-0000 | Office and Administrative Support Occupations | 12,360 | 5.0 | \$13.25 | \$27,554 | 1.7 | \$7.73 | \$9.80 | \$12.32 | \$15.64 | \$20.27 | \$16,087 | \$20,379 | \$25,618 | \$32,534 | \$42,168 |
| 43-1011 | First-Line Supervisors/Managers of Office and Administrative Support Workers | 570 | 8.3 | \$20.86 | \$43,384 | 2.9 | \$11.79 | \$14.88 | \$18.93 | \$25.54 | \$32.83 | \$24,527 | \$30,947 | \$39,381 | \$53,127 | \$68,277 |
| 43-2011 | Switchboard Operators, Including Answering Service | 110 | 27.2 | \$11.33 | \$23,575 | 2.2 | \$8.08 | \$9.67 | \$11.35 | \$13.12 | \$14.36 | \$16,808 | \$20,121 | \$23,611 | \$27,284 | \$29,870 |
| 43-3011 | Bill and Account Collectors | 260 | 35.9 | \$15.47 | \$32,181 | 3.8 | \$10.70 | \$12.14 | \$14.57 | \$17.33 | \$23.07 | \$22,259 | \$25,250 | \$30,298 | \$36,042 | \$47,995 |
| 43-3021 | Billing and Posting Clerks and Machine Operators | 230 | 14.4 | \$13.66 | \$28,421 | 3.4 | \$9.72 | \$11.65 | \$13.05 | \$15.17 | \$18.04 | \$20,220 | \$24,236 | \$27,137 | \$31,546 | \$37,520 |
| 43-3031 | Bookkeeping, Accounting, and Auditing Clerks | 1,060 | 11.1 | \$14.27 | \$29,687 | 1.6 | \$9.45 | \$11.42 | \$13.43 | \$16.88 | \$20.64 | \$19,654 | \$23,760 | \$27,943 | \$35,116 | \$42,930 |
| ** Em | ployment estimate not available |  |  |  | \# Wage | estimate $n$ | not available |  |  |  |  |  |  |  |  |  |


| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | $\left\|\begin{array}{c} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{array}\right\|$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | $\left\|\begin{array}{c} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\| P$ | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ |  | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 50th Percentile (Annual) | 75th Percentile (Annual) | 90 th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-3051 | Payroll and Timekeeping Clerks | 90 | 13.6 | \$16.55 | \$34,421 | 3.0 | \$11.65 | \$13.89 | \$16.10 | \$19.22 | \$22.99 | \$24,223 | \$28,892 | \$33,493 | \$39,970 | \$47,816 |
| 43-3061 | Procurement Clerks | 40 | 34.9 | \$15.72 | \$32,694 | 5.8 | \$8.86 | \$12.11 | \$15.32 | \$19.76 | \$22.09 | \$18,437 | \$25,184 | \$31,857 | \$41,106 | \$45,950 |
| 43-3071 | Tellers | 470 | 35.0 | \$10.71 | \$22,269 | 2.9 | \$8.99 | \$9.58 | \$10.53 | \$11.93 | \$13.04 | \$18,702 | \$19,922 | \$21,908 | \$24,805 | \$27,127 |
| 43-4031 | Court, Municipal, and License Clerks | 120 | 10.2 | \$14.88 | \$30,959 | 8.2 | \$9.79 | \$11.78 | \$14.83 | \$17.74 | \$20.46 | \$20,372 | \$24,494 | \$30,856 | \$36,900 | \$42,550 |
| 43-4051 | Customer Service Representatives | 1,070 | 14.6 | \$11.23 | \$23,359 | 9.0 | \$7.07 | \$7.73 | \$9.53 | \$13.59 | \$17.24 | \$14,716 | \$16,069 | \$19,827 | \$28,265 | \$35,863 |
| 43-4071 | File Clerks | 90 | 27.3 | \$9.62 | \$20,000 | 3.9 | \$6.85 | \$8.17 | \$9.75 | \$10.98 | \$12.61 | \$14,249 | \$17,003 | \$20,272 | \$22,837 | \$26,227 |
| 43-4081 | Hotel, Motel, and Resort Desk Clerks | 90 | 45.6 | \$8.59 | \$17,866 | 3.3 | \$7.01 | \$7.49 | \$8.29 | \$9.71 | \$10.82 | \$14,582 | \$15,578 | \$17,237 | \$20,198 | \$22,504 |
| 43-4121 | Library Assistants, Clerical | 120 | 24.1 | \$10.83 | \$22,530 | 13.7 | \$6.47 | \$8.73 | \$11.91 | \$13.20 | \$13.98 | \$13,464 | \$18,164 | \$24,767 | \$27,461 | \$29,077 |
| 43-4131 | Loan Interviewers and Clerks | ** | ** | \$12.21 | \$25,401 | 5.3 | \$8.89 | \$10.56 | \$12.40 | \$13.79 | \$16.06 | \$18,499 | \$21,964 | \$25,796 | \$28,687 | \$33,415 |
| 43-4141 | New Accounts Clerks | 100 | 30.3 | \$13.87 | \$28,846 | 12.2 | \$11.10 | \$11.76 | \$12.76 | \$15.48 | \$19.73 | \$23,095 | \$24,451 | \$26,535 | \$32,192 | \$41,034 |
| 43-4161 | Human Resources Assistants, Except Payroll and Timekeeping | 90 | 13.2 | \$13.91 | \$28,924 | 4.0 | \$8.78 | \$10.80 | \$13.72 | \$16.76 | \$20.10 | \$18,269 | \$22,456 | \$28,537 | \$34,858 | \$41,814 |
| 43-4171 | Receptionists and Information Clerks | 530 | 12.2 | \$10.30 | \$21,426 | 2.8 | \$6.91 | \$8.21 | \$10.12 | \$12.06 | \$13.58 | \$14,382 | \$17,085 | \$21,051 | \$25,082 | \$28,249 |
| 43-4199 | Information and Record Clerks, All Other | 150 | 22.9 | \$16.03 | \$33,347 | 12.6 | \$8.12 | \$10.93 | \$13.10 | \$18.95 | \$30.44 | \$16,893 | \$22,739 | \$27,243 | \$39,408 | \$63,320 |
| 43-5031 | Police, Fire, and Ambulance Dispatchers | 30 | 49.9 | \$14.69 | \$30,554 | 8.4 | \$11.54 | \$12.43 | \$13.92 | \$17.92 | \$20.69 | \$24,004 | \$25,858 | \$28,949 | \$37,281 | \$43,031 |
| 43-5032 | Dispatchers, Except Police, Fire, and Ambulance | 130 | 14.5 | \$15.29 | \$31,797 | 4.0 | \$9.80 | \$11.09 | \$14.50 | \$17.08 | \$23.92 | \$20,389 | \$23,074 | \$30,155 | \$35,517 | \$49,751 |
| 43-5041 | Meter Readers, Utilities | 50 | 39.8 | \$16.23 | \$33,754 | 12.4 | \$11.70 | \$13.29 | \$15.46 | \$17.51 | \$24.06 | \$24,330 | \$27,634 | \$32,155 | \$36,419 | \$50,043 |
| 43-5051 | Postal Service Clerks | 60 | 0.0 | \$21.87 | \$45,487 | 0.0 | \$17.58 | \$19.41 | \$22.28 | \$24.77 | \$26.26 | \$36,563 | \$40,374 | \$46,351 | \$51,515 | \$54,614 |
| 43-5052 | Postal Service Mail Carriers | 230 | 0.0 | \$19.68 | \$40,945 | 0.0 | \$13.48 | \$15.83 | \$20.16 | \$23.87 | \$25.90 | \$28,030 | \$32,933 | \$41,928 | \$49,652 | \$53,869 |
| 43-5053 | Postal Service Mail Sorters, Processors, and Processing Machine Operators | 40 | 0.0 | \$15.21 | \$31,640 | 0.0 | \$9.19 | \$10.23 | \$12.47 | \$22.50 | \$25.35 | \$19,117 | \$21,274 | \$25,935 | \$46,790 | \$52,724 |
| 43-5061 | Production, Planning, and Expediting Clerks | 160 | 8.0 | \$20.58 | \$42,798 | 2.6 | \$12.29 | \$17.14 | \$20.67 | \$24.81 | \$27.75 | \$25,559 | \$35,655 | \$42,987 | \$51,604 | \$57,724 |
| 43-5071 | Shipping, Receiving, and Traffic Clerks | ** | ** | \$12.87 | \$26,770 | 2.3 | \$8.87 | \$10.44 | \$12.58 | \$14.94 | \$17.44 | \$18,457 | \$21,714 | \$26,161 | \$31,076 | \$36,278 |
| 43-5081 | Stock Clerks and Order Fillers | 670 | 10.7 | \$10.81 | \$22,495 | 2.7 | \$7.41 | \$8.32 | \$10.13 | \$12.84 | \$15.85 | \$15,419 | \$17,298 | \$21,061 | \$26,701 | \$32,974 |
| 43-5111 | Weighers, Measurers, Checkers, and Samplers, Recordkeeping | 40 | 31.7 | \$14.28 | \$29,705 | 6.6 | \$9.12 | \$11.29 | \$13.58 | \$16.77 | \$21.27 | \$18,965 | \$23,485 | \$28,255 | \$34,883 | \$44,236 |
| 43-6011 | Executive Secretaries and Administrative Assistants | 830 | 17.7 | \$17.38 | \$36,161 | 4.2 | \$11.81 | \$13.26 | \$16.21 | \$19.79 | \$25.78 | \$24,573 | \$27,581 | \$33,721 | \$41,173 | \$53,613 |
| 43-6014 | Secretaries, Except Legal, Medical, and Executive | 690 | 13.4 | \$12.49 | \$25,982 | 1.8 | \$9.39 | \$10.62 | \$12.20 | \$13.92 | \$16.60 | \$19,527 | \$22,082 | \$25,370 | \$28,962 | \$34,534 |
| 43-9021 | Data Entry Keyers | 60 | 22.6 | \$12.45 | \$25,895 | 3.1 | \$8.81 | \$9.90 | \$11.72 | \$14.49 | \$17.38 | \$18,324 | \$20,585 | \$24,386 | \$30,143 | \$36,160 |
| 43-9041 | Insurance Claims and Policy Processing Clerks | ** | ** | \$14.13 | \$29,381 | 4.8 | \$11.79 | \$12.51 | \$13.70 | \$15.68 | \$17.45 | \$24,524 | \$26,020 | \$28,494 | \$32,611 | \$36,291 |
| 43-9061 | Office Clerks, General | 2,410 | 9.5 | \$11.08 | \$23,038 | 2.2 | \$6.59 | \$8.91 | \$10.95 | \$13.02 | \$15.74 | \$13,702 | \$18,540 | \$22,780 | \$27,087 | \$32,732 |


| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 75 th Percentile (Hourly) | $\left\|\begin{array}{c} 90 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-9199 | Office and Administrative Support Workers, All Other | 140 | 15.4 | \$13.08 | \$27,197 | 3.1 | \$9.23 | \$11.42 | \$12.85 | \$14.68 | \$17.24 | \$19,190 | \$23,763 | \$26,727 | \$30,526 | \$35,861 |
| 45-0000 | Farming, Fishing, and Forestry Occupations | 340 | 26.2 | \$12.26 | \$25,498 | 9.5 | \$5.81 | \$6.64 | \$10.56 | \$15.73 | \$22.17 | \$12,080 | \$13,809 | \$21,956 | \$32,711 | \$46,119 |
| 45-2011 | Agricultural Inspectors | ** | ** | \$18.49 | \$38,464 | 6.2 | \$11.98 | \$13.43 | \$18.64 | \$22.25 | \$26.44 | \$24,917 | \$27,938 | \$38,778 | \$46,279 | \$54,986 |
| 45-2041 | Graders and Sorters, Agricultural Products | ** | ** | \$8.73 | \$18,152 | 14.6 | \$5.82 | \$6.48 | \$8.10 | \$10.88 | \$13.10 | \$12,096 | \$13,477 | \$16,841 | \$22,624 | \$27,247 |
| 45-2092 | Farmworkers and Laborers, Crop, Nursery, and Greenhouse | 90 | 11.2 | \$7.16 | \$14,903 | 10.1 | \$5.42 | \$5.77 | \$6.34 | \$7.54 | \$9.72 | \$11,280 | \$11,995 | \$13,188 | \$15,690 | \$20,218 |
| 45-2093 | Farmworkers, Farm and Ranch Animals | 90 | 32.4 | \$10.00 | \$20,807 | 8.9 | \$6.23 | \$7.71 | \$10.00 | \$12.00 | \$14.11 | \$12,955 | \$16,040 | \$20,802 | \$24,953 | \$29,355 |
| 47-0000 | Construction and Extraction Occupations | 6,410 | 5.1 | \$16.62 | \$34,572 | 2.0 | \$10.61 | \$12.35 | \$15.33 | \$20.09 | \$25.14 | \$22,064 | \$25,685 | \$31,886 | \$41,795 | \$52,291 |
| 47-1011 | First-Line Supervisors/Managers of Construction Trades and Extraction Workers | 580 | 21.9 | \$23.32 | \$48,513 | 3.0 | \$15.05 | \$18.68 | \$23.34 | \$27.18 | \$32.36 | \$31,303 | \$38,847 | \$48,549 | \$56,530 | \$67,313 |
| 47-2021 | Brickmasons and Blockmasons | 210 | 15.5 | \$20.52 | \$42,672 | 6.3 | \$14.72 | \$17.39 | \$20.82 | \$24.58 | \$26.65 | \$30,622 | \$36,175 | \$43,306 | \$51,126 | \$55,433 |
| 47-2031 | Carpenters | 550 | 30.1 | \$17.35 | \$36,081 | 3.8 | \$10.82 | \$14.01 | \$16.33 | \$20.46 | \$25.28 | \$22,503 | \$29,141 | \$33,968 | \$42,556 | \$52,588 |
| 47-2051 | Cement Masons and Concrete Finishers | 330 | 25.8 | \$13.56 | \$28,210 | 4.7 | \$9.53 | \$11.18 | \$12.69 | \$15.47 | \$19.63 | \$19,832 | \$23,260 | \$26,392 | \$32,177 | \$40,821 |
| 47-2061 | Construction Laborers | 1,360 | 19.4 | \$12.98 | \$27,005 | 2.7 | \$9.73 | \$11.30 | \$12.66 | \$14.39 | \$16.73 | \$20,247 | \$23,494 | \$26,334 | \$29,939 | \$34,796 |
| 47-2073 | Operating Engineers and Other Construction Equipment Operators | 570 | 31.5 | \$16.77 | \$34,884 | 3.5 | \$12.27 | \$14.00 | \$16.19 | \$19.01 | \$21.44 | \$25,521 | \$29,111 | \$33,684 | \$39,536 | \$44,598 |
| 47-2081 | Drywall and Ceiling Tile Installers | 70 | 25.7 | \$18.65 | \$38,786 | 3.7 | \$15.30 | \$17.58 | \$19.05 | \$20.52 | \$21.41 | \$31,830 | \$36,559 | \$39,625 | \$42,692 | \$44,532 |
| 47-2111 | Electricians | 430 | 16.9 | \$19.42 | \$40,388 | 7.0 | \$13.05 | \$15.46 | \$19.58 | \$23.50 | \$26.10 | \$27,150 | \$32,162 | \$40,736 | \$48,874 | \$54,295 |
| 47-2141 | Painters, Construction and Maintenance | 180 | 9.9 | \$14.73 | \$30,640 | 9.4 | \$8.80 | \$10.73 | \$13.50 | \$18.71 | \$22.61 | \$18,314 | \$22,323 | \$28,085 | \$38,911 | \$47,036 |
| 47-2151 | Pipelayers | ** | ** | \$17.40 | \$36,183 | 12.7 | \$10.44 | \$13.49 | \$18.81 | \$20.70 | \$21.84 | \$21,723 | \$28,061 | \$39,128 | \$43,063 | \$45,424 |
| 47-2152 | Plumbers, Pipefitters, and Steamfitters | ** | ** | \$19.40 | \$40,357 | 10.9 | \$12.31 | \$14.44 | \$16.49 | \$24.38 | \$27.86 | \$25,595 | \$30,032 | \$34,309 | \$50,712 | \$57,945 |
| 47-2161 | Plasterers and Stucco Masons | ** | ** | \$14.96 | \$31,109 | 3.7 | \$9.27 | \$11.03 | \$14.81 | \$18.89 | \$20.96 | \$19,289 | \$22,932 | \$30,795 | \$39,285 | \$43,607 |
| 47-2181 | Roofers | 190 | 7.1 | \$14.55 | \$30,257 | 8.0 | \$9.97 | \$11.32 | \$12.97 | \$15.66 | \$21.26 | \$20,743 | \$23,543 | \$26,974 | \$32,567 | \$44,218 |
| 47-2211 | Sheet Metal Workers | 310 | 39.6 | \$16.65 | \$34,638 | 6.5 | \$11.08 | \$12.53 | \$15.90 | \$20.60 | \$24.55 | \$23,042 | \$26,069 | \$33,081 | \$42,849 | \$51,068 |
| 47-3011 | Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters | 150 | 23.2 | \$13.15 | \$27,342 | 3.2 | \$8.79 | \$11.35 | \$12.55 | \$14.54 | \$19.19 | \$18,277 | \$23,615 | \$26,095 | \$30,236 | \$39,910 |
| 47-3012 | Helpers--Carpenters | 60 | 47.0 | \$10.98 | \$22,837 | 5.6 | \$6.38 | \$8.28 | \$10.31 | \$14.71 | \$16.45 | \$13,270 | \$17,233 | \$21,439 | \$30,592 | \$34,211 |
| 47-4011 | Construction and Building Inspectors | 40 | 34.3 | \$22.97 | \$47,781 | 4.1 | \$15.78 | \$18.34 | \$22.52 | \$27.27 | \$32.25 | \$32,828 | \$38,138 | \$46,837 | \$56,714 | \$67,075 |
| 47-4051 | Highway Maintenance Workers | 100 | 20.6 | \$15.71 | \$32,684 | 8.5 | \$10.35 | \$13.01 | \$15.85 | \$18.79 | \$20.88 | \$21,533 | \$27,062 | \$32,978 | \$39,087 | \$43,440 |
| 47-5011 | Derrick Operators, Oil and Gas | ** | ** | \$17.83 | \$37,094 | 9.1 | \$11.56 | \$12.81 | \$15.30 | \$22.98 | \$29.48 | \$24,053 | \$26,639 | \$31,834 | \$47,799 | \$61,315 |
| 47-5013 | Service Unit Operators, Oil, Gas, and Mining | ** | ** | \$21.38 | \$44,470 | 2.6 | \$11.25 | \$12.92 | \$16.16 | \$21.96 | \$33.86 | \$23,408 | \$26,869 | \$33,621 | \$45,682 | \$70,435 |
| 47-5071 | Roustabouts, Oil and Gas | ** | ** | \$17.61 | \$36,632 | 25.7 | \$6.97 | \$11.35 | \$19.31 | \$24.42 | \$26.40 | \$14,508 | \$23,618 | \$40,163 | \$50,790 | \$54,922 |


| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | $\begin{array}{\|c\|} \hline \text { Employ- } \\ \text { ment Per-- } \\ \text { centage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{array}$ | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 75th Percentile (Hourly) | $\left\|\begin{array}{c} 90 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 3,100 | 8.0 | \$18.69 | \$38,867 | 2.6 | \$9.66 | \$13.06 | \$17.83 | \$23.53 | \$28.14 | \$20,100 | \$27,159 | \$37,083 | \$48,933 | \$58,525 |
| 49-1011 | First-Line Supervisors/Managers of Mechanics, Installers, and Repairers | 240 | 15.8 | \$30.51 | \$63,454 | 4.3 | \$18.91 | \$23.06 | \$29.85 | \$34.68 | \$48.85 | \$39,328 | \$47,970 | \$62,092 | \$72,140 | \$101,601 |
| 49-2011 | Computer, Automated Teller, and Office Machine Repairers | ** | ** | \$15.68 | \$32,617 | 4.6 | \$13.83 | \$14.52 | \$15.53 | \$16.54 | \$17.37 | \$28,769 | \$30,202 | \$32,306 | \$34,409 | \$36,126 |
| 49-2091 | Avionics Technicians | ** | ** | \$22.69 | \$47,205 | 14.8 | \$14.92 | \$16.78 | \$22.47 | \$28.20 | \$31.89 | \$31,044 | \$34,894 | \$46,748 | \$58,664 | \$66,336 |
| 49-2094 | Electrical and Electronics Repairers, Commercial and Industrial Equipment | ** | ** | \$21.12 | \$43,923 | 7.2 | \$8.08 | \$15.95 | \$23.00 | \$26.61 | \$30.34 | \$16,817 | \$33,166 | \$47,831 | \$55,357 | \$63,113 |
| 49-3021 | Automotive Body and Related Repairers | 120 | 6.1 | \$19.99 | \$41,578 | 6.6 | \$11.72 | \$15.27 | \$19.08 | \$21.71 | \$31.54 | \$24,372 | \$31,770 | \$39,682 | \$45,149 | \$65,600 |
| 49-3023 | Automotive Service Technicians and Mechanics | 460 | 28.1 | \$16.79 | \$34,914 | 3.5 | \$8.61 | \$10.92 | \$16.26 | \$21.06 | \$26.28 | \$17,907 | \$22,703 | \$33,827 | \$43,810 | \$54,660 |
| 49-3031 | Bus and Truck Mechanics and Diesel Engine Specialists | 180 | 17.0 | \$17.48 | \$36,368 | 2.2 | \$12.57 | \$14.66 | \$17.29 | \$20.41 | \$22.52 | \$26,137 | \$30,483 | \$35,953 | \$42,444 | \$46,833 |
| 49-3041 | Farm Equipment Mechanics | 70 | 47.8 | \$14.99 | \$31,173 | 9.5 | \$9.93 | \$11.75 | \$14.98 | \$16.83 | \$20.77 | \$20,655 | \$24,438 | \$31,166 | \$35,003 | \$43,202 |
| 49-3042 | Mobile Heavy Equipment Mechanics, Except Engines | 50 | 42.6 | \$18.68 | \$38,855 | 3.7 | \$13.53 | \$16.30 | \$19.02 | \$21.26 | \$24.24 | \$28,132 | \$33,913 | \$39,570 | \$44,226 | \$50,412 |
| 49-3093 | Tire Repairers and Changers | ** | ** | \$10.66 | \$22,175 | 10.0 | \$8.72 | \$9.15 | \$9.87 | \$10.59 | \$14.46 | \$18,128 | \$19,041 | \$20,537 | \$22,034 | \$30,084 |
| 49-9021 | Heating, Air Conditioning, and Refrigeration Mechanics and Installers | ** | ** | \$25.04 | \$52,086 | 8.4 | \$17.11 | \$20.22 | \$25.07 | \$30.99 | \$33.87 | \$35,579 | \$42,061 | \$52,147 | \$64,462 | \$70,439 |
| 49-9042 | Maintenance and Repair Workers, General | 680 | 12.5 | \$15.46 | \$32,152 | 2.7 | \$9.48 | \$11.63 | \$14.43 | \$18.93 | \$23.58 | \$19,718 | \$24,187 | \$30,014 | \$39,373 | \$49,043 |
| 49-9044 | Millwrights | ** | ** | \$17.90 | \$37,227 | 6.9 | \$8.70 | \$14.05 | \$19.04 | \$22.04 | \$25.35 | \$18,090 | \$29,223 | \$39,595 | \$45,837 | \$52,734 |
| 49-9051 | Electrical Power-Line Installers and Repairers | ** | ** | \$25.88 | \$53,827 | 2.4 | \$19.75 | \$22.94 | \$25.89 | \$29.43 | \$33.28 | \$41,083 | \$47,719 | \$53,856 | \$61,205 | \$69,221 |
| 49-9091 | Coin, Vending, and Amusement Machine Servicers and Repairers | ** | ** | \$14.49 | \$30,140 | 2.1 | \$11.85 | \$12.67 | \$14.04 | \$16.18 | \$17.68 | \$24,640 | \$26,356 | \$29,205 | \$33,648 | \$36,772 |
| 49-9098 | Helpers-Installation, Maintenance, and Repair Workers | 30 | 31.3 | \$10.05 | \$20,896 | 7.7 | \$5.93 | \$6.79 | \$9.96 | \$12.11 | \$15.29 | \$12,325 | \$14,120 | \$20,725 | \$25,180 | \$31,813 |
| 49-9099 | Installation, Maintenance, and Repair Workers, All Other | 140 | 41.5 | \$16.55 | \$34,415 | 5.0 | \$10.27 | \$12.95 | \$15.90 | \$20.46 | \$24.61 | \$21,354 | \$26,943 | \$33,073 | \$42,557 | \$51,184 |
| 51-0000 | Production Occupations | 7,260 | 17.3 | \$13.71 | \$28,511 | 2.2 | \$8.42 | \$10.08 | \$12.62 | \$16.18 | \$20.87 | \$17,523 | \$20,966 | \$26,255 | \$33,656 | \$43,418 |
| 51-1011 | First-Line Supervisors/Managers of Production and Operating Workers | 420 | 14.5 | \$22.13 | \$46,039 | 3.4 | \$13.93 | \$16.18 | \$20.02 | \$27.72 | \$33.82 | \$28,969 | \$33,647 | \$41,635 | \$57,666 | \$70,354 |
| 51-2041 | Structural Metal Fabricators and Fitters | ** | ** | \$14.90 | \$30,991 | 5.2 | \$10.34 | \$12.48 | \$15.00 | \$17.36 | \$20.14 | \$21,510 | \$25,958 | \$31,194 | \$36,111 | \$41,890 |
| 51-2092 | Team Assemblers | 1,080 | 35.3 | \$11.93 | \$24,817 | 4.7 | \$7.14 | \$9.37 | \$12.06 | \$13.69 | \$17.12 | \$14,844 | \$19,480 | \$25,077 | \$28,479 | \$35,608 |
| 51-2099 | Assemblers and Fabricators, All Other | ** | ** | \$11.64 | \$24,208 | 3.6 | \$9.02 | \$9.65 | \$10.69 | \$12.97 | \$16.36 | \$18,770 | \$20,068 | \$22,230 | \$26,969 | \$34,030 |

[^42]| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{gathered}$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | $\left\lvert\, \begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 25th Percentile <br> (Hourly) | $\left\|\begin{array}{c} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 75th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-3021 | Butchers and Meat Cutters | 150 | 32.6 | \$13.57 | \$28,231 | 9.8 | \$7.89 | \$9.27 | \$13.22 | \$18.25 | \$20.83 | \$16,405 | \$19,273 | \$27,494 | \$37,969 | \$43,325 |
| 51-3022 | Meat, Poultry, and Fish Cutters and Trimmers | ** | ** | \$11.09 | \$23,057 | 3.3 | \$9.23 | \$9.89 | \$10.99 | \$12.49 | \$13.45 | \$19,190 | \$20,565 | \$22,858 | \$25,975 | \$27,973 |
| 51-3023 | Slaughterers and Meat Packers | ** | ** | \$10.81 | \$22,475 | 2.9 | \$8.17 | \$9.46 | \$11.00 | \$12.49 | \$13.41 | \$16,999 | \$19,687 | \$22,888 | \$25,982 | \$27,892 |
| 51-3092 | Food Batchmakers | 80 | 25.5 | \$11.75 | \$24,437 | 7.5 | \$7.38 | \$8.38 | \$11.83 | \$15.26 | \$16.56 | \$15,346 | \$17,429 | \$24,606 | \$31,747 | \$34,447 |
| 51-4031 | Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic | 90 | 16.6 | \$15.59 | \$32,420 | 3.6 | \$11.22 | \$13.60 | \$15.66 | \$17.73 | \$20.42 | \$23,328 | \$28,284 | \$32,567 | \$36,870 | \$42,477 |
| 51-4041 | Machinists | 270 | 24.8 | \$17.74 | \$36,889 | 5.1 | \$13.65 | \$14.78 | \$16.49 | \$19.92 | \$25.21 | \$28,392 | \$30,739 | \$34,296 | \$41,427 | \$52,446 |
| 51-4072 | Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic | 260 | 8.4 | \$11.75 | \$24,449 | 5.6 | \$7.84 | \$9.13 | \$10.69 | \$13.52 | \$17.01 | \$16,309 | \$18,996 | \$22,239 | \$28,117 | \$35,385 |
| 51-4081 | Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic | ** | ** | \$14.03 | \$29,174 | 3.5 | \$9.12 | \$10.38 | \$13.86 | \$16.44 | \$18.80 | \$18,975 | \$21,594 | \$28,836 | \$34,202 | \$39,112 |
| 51-4111 | Tool and Die Makers | 40 | 38.5 | \$23.63 | \$49,146 | 5.2 | \$16.27 | \$19.22 | \$23.67 | \$28.12 | \$32.24 | \$33,834 | \$39,973 | \$49,227 | \$58,493 | \$67,060 |
| 51-4121 | Welders, Cutters, Solderers, and Brazers | 330 | 19.9 | \$16.85 | \$35,058 | 3.0 | \$11.72 | \$13.76 | \$16.38 | \$20.06 | \$23.12 | \$24,372 | \$28,615 | \$34,068 | \$41,717 | \$48,083 |
| 51-4199 | Metal Workers and Plastic Workers, All Other | ** | ** | \$14.07 | \$29,268 | 3.3 | \$9.58 | \$10.85 | \$14.44 | \$16.83 | \$19.29 | \$19,937 | \$22,566 | \$30,045 | \$35,008 | \$40,127 |
| 51-6011 | Laundry and Dry-Cleaning Workers | ** | ** | \$9.42 | \$19,603 | 3.7 | \$6.61 | \$7.50 | \$9.52 | \$11.07 | \$12.94 | \$13,750 | \$15,598 | \$19,812 | \$23,026 | \$26,915 |
| 51-6021 | Pressers, Textile, Garment, and Related Materials | ** | ** | \$9.43 | \$19,622 | 5.4 | \$7.44 | \$8.07 | \$9.15 | \$10.50 | \$11.33 | \$15,482 | \$16,794 | \$19,028 | \$21,839 | \$23,568 |
| 51-7011 | Cabinetmakers and Bench Carpenters | ** | ** | \$13.60 | \$28,284 | 3.1 | \$9.20 | \$10.22 | \$13.64 | \$16.43 | \$19.32 | \$19,130 | \$21,259 | \$28,371 | \$34,165 | \$40,195 |
| 51-7041 | Sawing Machine Setters, Operators, and Tenders, Wood | 90 | 30.1 | \$12.04 | \$25,051 | 13.5 | \$7.26 | \$7.98 | \$11.62 | \$14.74 | \$16.96 | \$15,097 | \$16,598 | \$24,163 | \$30,669 | \$35,286 |
| 51-7042 | Woodworking Machine Setters, Operators, and Tenders, Except Sawing | 160 | 27.1 | \$11.42 | \$23,753 | 7.5 | \$6.72 | \$9.90 | \$11.70 | \$13.40 | \$15.11 | \$13,981 | \$20,586 | \$24,343 | \$27,876 | \$31,429 |
| 51-8031 | Water and Liquid Waste Treatment Plant and System Operators | ** | ** | \$20.57 | \$42,776 | 5.3 | \$14.56 | \$16.68 | \$20.59 | \$24.54 | \$27.03 | \$30,279 | \$34,703 | \$42,819 | \$51,044 | \$56,217 |
| 51-8099 | Plant and System Operators, All Other | ** | ** | \$19.06 | \$39,637 | 4.3 | \$17.46 | \$18.34 | \$19.58 | \$20.81 | \$21.57 | \$36,307 | \$38,147 | \$40,719 | \$43,291 | \$44,856 |
| 51-9021 | Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders | ** | ** | \$11.30 | \$23,513 | 7.8 | \$8.88 | \$9.41 | \$10.28 | \$12.57 | \$15.96 | \$18,467 | \$19,577 | \$21,385 | \$26,154 | \$33,196 |
| 51-9023 | Mixing and Blending Machine Setters, Operators, and Tenders | ** | ** | \$12.33 | \$25,646 | 7.5 | \$8.48 | \$10.64 | \$12.26 | \$13.65 | \$16.62 | \$17,634 | \$22,135 | \$25,492 | \$28,391 | \$34,565 |
| 51-9032 | Cutting and Slicing Machine Setters, Operators, and Tenders | 30 | 43.9 | \$11.55 | \$24,020 | 2.7 | \$8.16 | \$9.59 | \$11.52 | \$13.56 | \$15.59 | \$16,967 | \$19,955 | \$23,960 | \$28,198 | \$32,423 |
| 51-9041 | Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders | 50 | 46.9 | \$12.31 | \$25,602 | 6.2 | \$9.14 | \$10.47 | \$12.41 | \$14.16 | \$16.00 | \$19,018 | \$21,768 | \$25,819 | \$29,446 | \$33,273 |

[^43]\# Wage estimate not available

| Occupational Code | Occupational Title | $\left\|\begin{array}{c} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{array}\right\|$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average <br> Annual <br> Wage | Wage <br> Relative <br> Standard <br> Error | 10th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50 th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-9051 | Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders | ** | ** | \$15.59 | \$32,431 | 4.4 | \$9.00 | \$11.52 | \$15.38 | \$19.60 | \$22.72 | \$18,718 | \$23,964 | \$32,000 | \$40,760 | \$47,267 |
| 51-9061 | Inspectors, Testers, Sorters, Samplers, and Weighers | 320 | 18.9 | \$15.16 | \$31,530 | 7.3 | \$9.07 | \$10.72 | \$13.65 | \$17.42 | \$25.60 | \$18,862 | \$22,306 | \$28,389 | \$36,229 | \$53,254 |
| 51-9081 | Dental Laboratory Technicians | ** | ** | \$17.22 | \$35,810 | 10.0 | \$8.87 | \$13.98 | \$18.72 | \$20.57 | \$21.68 | \$18,445 | \$29,084 | \$38,939 | \$42,787 | \$45,095 |
| 51-9111 | Packaging and Filling Machine Operators and Tenders | 240 | 37.0 | \$11.98 | \$24,909 | 5.8 | \$7.50 | \$9.15 | \$11.03 | \$14.82 | \$17.27 | \$15,591 | \$19,037 | \$22,939 | \$30,823 | \$35,912 |
| 51-9121 | Coating, Painting, and Spraying Machine Setters, Operators, and Tenders | 50 | 21.9 | \$12.97 | \$26,975 | 2.4 | \$9.78 | \$11.22 | \$12.66 | \$14.76 | \$16.84 | \$20,345 | \$23,343 | \$26,335 | \$30,693 | \$35,026 |
| 51-9132 | Photographic Processing Machine Operators | 40 | 46.3 | \$9.02 | \$18,761 | 5.6 | \$7.19 | \$7.97 | \$9.22 | \$10.24 | \$10.86 | \$14,952 | \$16,569 | \$19,184 | \$21,301 | \$22,578 |
| 51-9192 | Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders | ** | ** | \$12.92 | \$26,865 | 4.4 | \$9.23 | \$10.18 | \$12.45 | \$15.70 | \$17.35 | \$19,188 | \$21,184 | \$25,905 | \$32,652 | \$36,088 |
| 51-9198 | Helpers--Production Workers | 210 | 25.4 | \$10.09 | \$20,988 | 6.4 | \$7.27 | \$8.34 | \$9.84 | \$11.73 | \$13.48 | \$15,125 | \$17,350 | \$20,464 | \$24,390 | \$28,029 |
| 51-9199 | Production Workers, All Other | 100 | 32.9 | \$9.90 | \$20,595 | 9.7 | \$7.07 | \$7.67 | \$8.78 | \$12.24 | \$14.20 | \$14,698 | \$15,949 | \$18,262 | \$25,455 | \$29,543 |
| 53-0000 | Transportation and Material Moving Occupations | 5,720 | 8.4 | \$13.15 | \$27,355 | 2.8 | \$7.13 | \$9.07 | \$11.96 | \$16.06 | \$21.71 | \$14,826 | \$18,862 | \$24,871 | \$33,414 | \$45,156 |
| 53-1021 | First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand | 50 | 23.5 | \$20.50 | \$42,640 | 9.6 | \$10.11 | \$11.97 | \$19.03 | \$29.58 | \$33.95 | \$21,034 | \$24,903 | \$39,589 | \$61,533 | \$70,614 |
| 53-1031 | First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle | 180 | 13.8 | \$22.32 | \$46,435 | 4.8 | \$12.08 | \$13.89 | \$22.27 | \$27.12 | \$32.66 | \$25,118 | \$28,897 | \$46,322 | \$56,405 | \$67,932 |
| 53-2012 | Commercial Pilots | 60 | 14.4 | \# | \$42,788 | 6.2 | \# | \# | \# | \# | \# | \$29,126 | \$37,746 | \$42,136 | \$49,241 | \$56,096 |
| 53-3022 | Bus Drivers, School | 240 | 8.6 | \$12.84 | \$26,703 | 2.1 | \$9.96 | \$11.49 | \$12.60 | \$13.72 | \$16.50 | \$20,713 | \$23,909 | \$26,210 | \$28,540 | \$34,314 |
| 53-3031 | Driver/Sales Workers | 390 | 26.6 | \$8.24 | \$17,143 | 7.5 | \$5.62 | \$5.98 | \$6.57 | \$7.90 | \$15.57 | \$11,699 | \$12,433 | \$13,656 | \$16,429 | \$32,381 |
| 53-3032 | Truck Drivers, Heavy and Tractor-Trailer | 1,490 | 14.2 | \$16.97 | \$35,300 | 4.0 | \$10.44 | \$12.95 | \$15.86 | \$21.42 | \$25.50 | \$21,715 | \$26,929 | \$32,982 | \$44,546 | \$53,042 |
| 53-3033 | Truck Drivers, Light or Delivery Services | 620 | 16.6 | \$12.19 | \$25,350 | 2.9 | \$7.31 | \$9.45 | \$11.99 | \$14.37 | \$17.62 | \$15,197 | \$19,662 | \$24,946 | \$29,893 | \$36,648 |
| 53-3041 | Taxi Drivers and Chauffeurs | 30 | 17.5 | \$11.40 | \$23,706 | 3.8 | \$8.99 | \$10.32 | \$11.86 | \$13.03 | \$13.76 | \$18,691 | \$21,463 | \$24,662 | \$27,111 | \$28,610 |
| 53-6031 | Service Station Attendants | 50 | 16.7 | \$8.94 | \$18,587 | 3.4 | \$6.97 | \$7.57 | \$8.60 | \$10.28 | \$11.96 | \$14,501 | \$15,751 | \$17,880 | \$21,388 | \$24,882 |
| 53-7011 | Conveyor Operators and Tenders | ** | ** | \$12.31 | \$25,601 | 13.7 | \$6.97 | \$9.22 | \$10.44 | \$15.06 | \$20.95 | \$14,504 | \$19,177 | \$21,723 | \$31,332 | \$43,569 |
| 53-7032 | Excavating and Loading Machine and Dragline Operators | ** | ** | \$16.07 | \$33,418 | 7.3 | \$11.25 | \$12.98 | \$15.72 | \$18.99 | \$22.04 | \$23,400 | \$26,998 | \$32,687 | \$39,503 | \$45,845 |
| 53-7051 | Industrial Truck and Tractor Operators | 360 | 11.4 | \$11.89 | \$24,729 | 2.0 | \$9.10 | \$9.88 | \$11.32 | \$13.28 | \$16.07 | \$18,925 | \$20,559 | \$23,550 | \$27,625 | \$33,426 |
| 53-7061 | Cleaners of Vehicles and Equipment | 200 | 19.7 | \$8.37 | \$17,415 | 2.8 | \$5.86 | \$6.72 | \$8.25 | \$9.91 | \$11.07 | \$12,186 | \$13,968 | \$17,158 | \$20,618 | \$23,022 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 1,000 | 20.0 | \$10.14 | \$21,094 | 2.4 | \$7.50 | \$8.68 | \$9.84 | \$11.21 | \$13.35 | \$15,608 | \$18,045 | \$20,467 | \$23,313 | \$27,760 |

** Employment estimate not available

| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Estimate } \end{aligned}$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 53-7063 | Machine Feeders and Offbearers | 90 | 16.4 | \$10.48 | \$21,793 | 4.7 | \$7.62 | \$8.59 | \$10.18 | \$12.08 | \$13.64 | \$15,843 | \$17,876 | \$21,168 | \$25,123 | \$28,365 |
| 53-7064 | Packers and Packagers, Hand | 400 | 41.1 | \$8.47 | \$17,616 | 2.4 | \$6.46 | \$7.23 | \$7.90 | \$8.57 | \$12.76 | \$13,427 | \$15,029 | \$16,423 | \$17,818 | \$26,548 |
| 53-7072 | Pump Operators, Except Wellhead Pumpers | ** | ** | \$13.71 | \$28,525 | 13.6 | \$8.79 | \$9.63 | \$11.21 | \$15.29 | \$24.62 | \$18,289 | \$20,023 | \$23,322 | \$31,809 | \$51,213 |
| 53-7073 | Wellhead Pumpers | ** | ** | \$17.03 | \$35,415 | 9.9 | \$8.35 | \$17.06 | \$18.74 | \$20.24 | \$21.15 | \$17,373 | \$35,478 | \$38,979 | \$42,108 | \$43,985 |
| 53-7081 | Refuse and Recyclable Material Collectors | ** | ** | \$18.35 | \$38,175 | 5.1 | \$12.17 | \$16.35 | \$19.03 | \$21.21 | \$23.53 | \$25,324 | \$34,018 | \$39,579 | \$44,115 | \$48,932 |


| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage <br> Relative <br> Standard <br> Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | $\left\lvert\, \begin{gathered} 50 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 75 th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50 th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | Total all occupations | 53,740 | 2.20 | \$15.61 | \$32,460 | 2.20 | \$6.76 | \$8.57 | \$12.72 | \$19.41 | \$27.56 | \$14,050 | \$17,820 | \$26,460 | \$40,370 | \$57,330 |
| 11-0000 | Management Occupations | 1,740 | 5.1 | \$33.74 | \$70,174 | 2.0 | \$15.46 | \$21.90 | \$31.52 | \$41.63 | \$54.69 | \$32,159 | \$45,557 | \$65,558 | \$86,586 | \$113,764 |
| 11-1021 | General and Operations Managers | 600 | 6.5 | \$35.59 | \$74,031 | 4.1 | \$13.37 | \$20.77 | \$30.46 | \$43.92 | \$66.08 | \$27,809 | \$43,191 | \$63,357 | \$91,347 | \$137,448 |
| 11-2022 | Sales Managers | 70 | 23.9 | \$44.94 | \$93,484 | 7.0 | \$25.41 | \$31.58 | \$42.58 | \$53.21 | \# | \$52,853 | \$65,690 | \$88,566 | \$110,681 | \# |
| 11-3011 | Administrative Services Managers | 80 | 25.5 | \$31.56 | \$65,648 | 3.1 | \$21.60 | \$23.97 | \$28.92 | \$39.39 | \$47.46 | \$44,919 | \$49,863 | \$60,156 | \$81,941 | \$98,719 |
| 11-3031 | Financial Managers | 90 | 17.0 | \$34.70 | \$72,183 | 4.8 | \$22.26 | \$26.09 | \$34.62 | \$43.05 | \$50.72 | \$46,311 | \$54,263 | \$72,017 | \$89,552 | \$105,491 |
| 11-3051 | Industrial Production Managers | 40 | 13.0 | \$32.85 | \$68,326 | 4.9 | \$19.33 | \$21.93 | \$35.62 | \$40.92 | \$44.08 | \$40,206 | \$45,612 | \$74,094 | \$85,113 | \$91,689 |
| 11-9021 | Construction Managers | 110 | 30.9 | \$25.11 | \$52,229 | 7.5 | \$14.70 | \$16.17 | \$26.41 | \$32.48 | \$36.92 | \$30,579 | \$33,640 | \$54,933 | \$67,554 | \$76,797 |
| 11-9051 | Food Service Managers | 60 | 23.8 | \$19.97 | \$41,536 | 3.2 | \$14.22 | \$15.90 | \$18.60 | \$22.43 | \$28.27 | \$29,588 | \$33,072 | \$38,682 | \$46,655 | \$58,799 |
| 11-9061 | Funeral Directors | 30 | 15.9 | \$22.65 | \$47,103 | 6.7 | \$17.95 | \$19.27 | \$21.47 | \$27.68 | \$31.91 | \$37,344 | \$40,089 | \$44,662 | \$57,582 | \$66,380 |
| 11-9111 | Medical and Health Services Managers | 80 | 6.8 | \$37.83 | \$78,679 | 4.2 | \$21.31 | \$29.03 | \$36.18 | \$43.88 | \$55.48 | \$44,330 | \$60,384 | \$75,244 | \$91,274 | \$115,395 |
| 11-9151 | Social and Community Service Managers | 50 | 18.6 | \$21.35 | \$44,412 | 4.8 | \$11.72 | \$14.63 | \$20.14 | \$27.06 | \$33.13 | \$24,379 | \$30,420 | \$41,895 | \$56,286 | \$68,905 |
| 11-9199 | Managers, All Other | 90 | 8.6 | \$39.47 | \$82,105 | 2.8 | \$24.14 | \$29.86 | \$39.06 | \$48.91 | \$58.13 | \$50,204 | \$62,111 | \$81,247 | \$101,740 | \$120,920 |
| 13-0000 | Business and Financial Operations Occupations | 1,200 | 6.1 | \$23.77 | \$49,433 | 2.3 | \$14.30 | \$17.63 | \$21.72 | \$28.67 | \$34.64 | \$29,737 | \$36,664 | \$45,175 | \$59,624 | \$72,052 |
| 13-1023 | Purchasing Agents, Except Wholesale, Retail, and Farm Products | 60 | 17.8 | \$19.03 | \$39,572 | 4.5 | \$12.36 | \$14.26 | \$17.41 | \$21.69 | \$30.42 | \$25,705 | \$29,652 | \$36,219 | \$45,108 | \$63,276 |
| 13-1031 | Claims Adjusters, Examiners, and Investigators | 50 | 21.6 | \$26.14 | \$54,380 | 19.9 | \$15.07 | \$16.33 | \$23.45 | \$33.50 | \$45.80 | \$31,351 | \$33,973 | \$48,786 | \$69,689 | \$95,265 |
| 13-1041 | Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation | 30 | 36.2 | \$17.58 | \$36,560 | 6.8 | \$7.54 | \$14.22 | \$16.48 | \$23.12 | \$27.48 | \$15,680 | \$29,569 | \$34,279 | \$48,087 | \$57,153 |
| 13-1051 | Cost Estimators | 70 | 16.4 | \$22.63 | \$47,062 | 3.9 | \$15.35 | \$18.31 | \$21.91 | \$26.84 | \$32.45 | \$31,918 | \$38,075 | \$45,578 | \$55,821 | \$67,487 |
| 13-1072 | Compensation, Benefits, and Job Analysis Specialists | 30 | 18.5 | \$21.87 | \$45,496 | 4.5 | \$14.98 | \$17.70 | \$22.13 | \$25.78 | \$29.46 | \$31,163 | \$36,807 | \$46,022 | \$53,614 | \$61,284 |
| 13-1073 | Training and Development Specialists | 50 | 10.3 | \$19.28 | \$40,095 | 2.1 | \$13.29 | \$15.86 | \$19.21 | \$22.67 | \$26.02 | \$27,637 | \$32,981 | \$39,963 | \$47,161 | \$54,123 |
| 13-1079 | Human Resources, Training, and Labor Relations Specialists, All Other | 40 | 16.3 | \$19.82 | \$41,232 | 3.3 | \$15.16 | \$16.83 | \$19.39 | \$21.96 | \$25.90 | \$31,543 | \$35,002 | \$40,328 | \$45,671 | \$53,873 |
| 13-1199 | Business Operations Specialists, All Other | 260 | 8.5 | \$26.85 | \$55,838 | 1.7 | \$17.65 | \$21.57 | \$26.74 | \$32.41 | \$37.48 | \$36,721 | \$44,861 | \$55,629 | \$67,422 | \$77,956 |
| 13-2011 | Accountants and Auditors | 280 | 10.6 | \$21.69 | \$45,106 | 2.8 | \$13.74 | \$17.89 | \$20.78 | \$25.55 | \$31.90 | \$28,587 | \$37,212 | \$43,226 | \$53,144 | \$66,361 |
| 13-2021 | Appraisers and Assessors of Real Estate | ** | ** | \$27.20 | \$56,584 | 5.0 | \$18.55 | \$23.57 | \$28.86 | \$31.76 | \$33.56 | \$38,585 | \$49,020 | \$60,019 | \$66,055 | \$69,809 |
| 13-2072 | Loan Officers | 110 | 34.9 | \$29.10 | \$60,522 | 12.2 | \$16.04 | \$18.50 | \$20.94 | \$32.89 | \$58.56 | \$33,373 | \$38,479 | \$43,557 | \$68,410 | \$121,811 |
| 15-0000 | Computer and Mathematical Occupations | 340 | 9.7 | \$23.63 | \$49,154 | 2.7 | \$13.86 | \$17.92 | \$21.60 | \$29.18 | \$34.78 | \$28,827 | \$37,281 | \$44,924 | \$60,692 | \$72,342 |
| 15-1031 | Computer Software Engineers, Applications | ** | ** | \$26.65 | \$55,430 | 12.3 | \$13.10 | \$18.95 | \$24.59 | \$33.93 | \$43.51 | \$27,247 | \$39,416 | \$51,146 | \$70,576 | \$90,508 |
| 15-1041 | Computer Support Specialists | 120 | 21.0 | \$18.36 | \$38,185 | 4.1 | \$12.32 | \$14.76 | \$18.06 | \$20.41 | \$22.06 | \$25,628 | \$30,707 | \$37,557 | \$42,447 | \$45,890 |


| $\begin{gathered} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{gathered}$ | Occupational Title | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Employ- } \\ \text { ment Per- } \\ \text { centage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \\ \hline \end{array}$ | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile <br> (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15-1051 | Computer Systems Analysts | 30 | 12.5 | \$27.23 | \$56,646 | 4.4 | \$18.47 | \$22.12 | \$28.42 | \$32.21 | \$34.48 | \$38,408 | \$46,019 | \$59,122 | \$66,991 | \$71,712 |
| 15-1099 | Computer Specialists, All Other | 80 | 9.0 | \$25.52 | \$53,090 | 4.5 | \$14.26 | \$20.20 | \$26.21 | \$31.89 | \$35.48 | \$29,659 | \$42,010 | \$54,512 | \$66,337 | \$73,797 |
| 17-0000 | Architecture and Engineering Occupations | 460 | 7.1 | \$26.52 | \$55,161 | 3.3 | \$14.83 | \$18.58 | \$25.49 | \$33.49 | \$41.85 | \$30,844 | \$38,651 | \$53,029 | \$69,650 | \$87,055 |
| 17-1022 | Surveyors | 30 | 14.2 | \$21.19 | \$44,079 | 3.1 | \$9.75 | \$14.08 | \$19.92 | \$28.74 | \$34.67 | \$20,279 | \$29,290 | \$41,424 | \$59,781 | \$72,116 |
| 17-2051 | Civil Engineers | 80 | 21.3 | \$33.95 | \$70,622 | 5.9 | \$21.48 | \$27.28 | \$33.01 | \$41.87 | \$49.93 | \$44,683 | \$56,752 | \$68,663 | \$87,086 | \$103,845 |
| 17-2141 | Mechanical Engineers | 30 | 27.3 | \$32.19 | \$66,945 | 3.8 | \$22.05 | \$29.25 | \$32.69 | \$37.09 | \$41.63 | \$45,863 | \$60,843 | \$68,005 | \$77,137 | \$86,598 |
| 17-3011 | Architectural and Civil Drafters | 40 | 27.7 | \$17.40 | \$36,185 | 8.0 | \$11.16 | \$14.12 | \$17.14 | \$20.23 | \$24.37 | \$23,205 | \$29,372 | \$35,659 | \$42,080 | \$50,694 |
| 17-3029 | Engineering Technicians, Except Drafters, All Other | 50 | 3.4 | \$21.16 | \$44,017 | 7.6 | \$15.01 | \$16.36 | \$18.99 | \$25.75 | \$31.52 | \$31,220 | \$34,023 | \$39,501 | \$53,570 | \$65,553 |
| 19-0000 | Life, Physical, and Social Science Occupations | 310 | 17.6 | \$31.11 | \$64,703 | 4.7 | \$17.52 | \$23.35 | \$29.26 | \$36.50 | \$42.42 | \$36,438 | \$48,569 | \$60,856 | \$75,927 | \$88,225 |
| 21-0000 | Community and Social Services Occupations | 1,080 | 8.5 | \$18.78 | \$39,069 | 2.9 | \$11.33 | \$14.16 | \$17.80 | \$22.83 | \$28.27 | \$23,574 | \$29,451 | \$37,021 | \$47,488 | \$58,804 |
| 21-1011 | Substance Abuse and Behavioral Disorder Counselors | ** | ** | \$13.49 | \$28,063 | 6.6 | \$9.64 | \$10.74 | \$13.09 | \$16.04 | \$18.86 | \$20,050 | \$22,340 | \$27,227 | \$33,372 | \$39,224 |
| 21-1012 | Educational, Vocational, and School Counselors | 110 | 5.1 | \$25.80 | \$53,662 | 3.7 | \$17.12 | \$21.54 | \$26.16 | \$30.98 | \$34.27 | \$35,609 | \$44,801 | \$54,415 | \$64,444 | \$71,289 |
| 21-1014 | Mental Health Counselors | 140 | 18.7 | \$19.00 | \$39,515 | 1.5 | \$14.44 | \$15.92 | \$18.21 | \$21.40 | \$25.78 | \$30,043 | \$33,110 | \$37,874 | \$44,517 | \$53,615 |
| 21-1015 | Rehabilitation Counselors | 60 | 46.6 | \$16.62 | \$34,578 | 9.8 | \$8.48 | \$12.14 | \$13.97 | \$18.52 | \$30.50 | \$17,640 | \$25,261 | \$29,064 | \$38,526 | \$63,438 |
| 21-1029 | Social Workers, All Other | ** | ** | \$22.05 | \$45,872 | 3.1 | \$15.75 | \$18.76 | \$22.65 | \$26.14 | \$28.39 | \$32,752 | \$39,030 | \$47,118 | \$54,374 | \$59,046 |
| 21-1093 | Social and Human Service Assistants | 190 | 2.2 | \$13.20 | \$27,447 | 3.4 | \$6.91 | \$10.97 | \$12.78 | \$15.80 | \$19.63 | \$14,381 | \$22,809 | \$26,592 | \$32,854 | \$40,839 |
| 21-1099 | Community and Social Service Specialists, All Other | 100 | 47.7 | \$16.62 | \$34,571 | 2.7 | \$14.04 | \$15.01 | \$16.60 | \$18.78 | \$20.83 | \$29,212 | \$31,231 | \$34,536 | \$39,057 | \$43,318 |
| 23-0000 | Legal Occupations | 230 | 17.1 | \$25.58 | \$53,213 | 14.8 | \$12.11 | \$13.48 | \$20.48 | \$31.61 | \$46.24 | \$25,182 | \$28,040 | \$42,603 | \$65,741 | \$96,169 |
| 23-1011 | Lawyers | 90 | 21.5 | \$38.69 | \$80,473 | 9.6 | \$20.54 | \$26.55 | \$33.28 | \$45.55 | \$60.53 | \$42,723 | \$55,226 | \$69,215 | \$94,754 | \$125,909 |
| 23-2011 | Paralegals and Legal Assistants | ** | ** | \$14.12 | \$29,376 | 7.4 | \$11.58 | \$12.16 | \$13.12 | \$14.07 | \$19.08 | \$24,092 | \$25,294 | \$27,298 | \$29,266 | \$39,681 |
| 25-0000 | Education, Training, and Library Occupations | 3,590 | 14.8 | \$21.44 | \$44,586 | 5.4 | \$11.54 | \$14.69 | \$19.63 | \$26.69 | \$34.01 | \$24,002 | \$30,552 | \$40,822 | \$55,518 | \$70,751 |
| 25-2011 | Preschool Teachers, Except Special Education | 100 | 22.0 | \$11.42 | \$23,753 | 2.1 | \$8.56 | \$9.52 | \$10.85 | \$12.70 | \$13.93 | \$17,797 | \$19,795 | \$22,570 | \$26,419 | \$28,984 |
| 25-3021 | Self-Enrichment Education Teachers | 80 | 26.5 | \$11.22 | \$23,343 | 11.0 | \$7.25 | \$7.90 | \$9.00 | \$12.89 | \$20.50 | \$15,080 | \$16,432 | \$18,711 | \$26,820 | \$42,631 |
| 25-4021 | Librarians | 80 | 19.7 | \$22.22 | \$46,227 | 2.7 | \$15.25 | \$18.21 | \$22.51 | \$25.97 | \$28.36 | \$31,710 | \$37,867 | \$46,826 | \$54,016 | \$58,981 |
| 25-4031 | Library Technicians | 40 | 23.2 | \$13.51 | \$28,109 | 12.4 | \$7.20 | \$8.93 | \$12.27 | \$19.01 | \$21.16 | \$14,973 | \$18,584 | \$25,526 | \$39,545 | \$44,004 |
| 25-9041 | Teacher Assistants | 330 | 2.6 | \# | \$23,713 | 2.4 | \# | \# | \# | \# | \# | \$16,320 | \$19,174 | \$24,193 | \$27,625 | \$31,294 |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media Occupations | 320 | 7.8 | \$16.55 | \$34,419 | 5.3 | \$7.47 | \$9.44 | \$14.91 | \$21.24 | \$28.82 | \$15,534 | \$19,630 | \$31,010 | \$44,190 | \$59,951 |
| 27-1023 | Floral Designers | 40 | 11.7 | \$8.31 | \$17,280 | 5.2 | \$6.43 | \$7.05 | \$7.76 | \$8.48 | \$11.21 | \$13,376 | \$14,663 | \$16,146 | \$17,630 | \$23,319 |
| 27-1024 | Graphic Designers | 40 | 22.9 | \$14.32 | \$29,794 | 2.8 | \$9.13 | \$11.29 | \$13.31 | \$18.59 | \$20.68 | \$18,982 | \$23,488 | \$27,691 | \$38,662 | \$43,023 |
| 27-3031 | Public Relations Specialists | 30 | 12.6 | \$21.04 | \$43,759 | 6.6 | \$9.26 | \$15.37 | \$21.09 | \$25.75 | \$35.06 | \$19,262 | \$31,967 | \$43,862 | \$53,561 | \$72,930 |


| Occupational Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average <br> Annual <br> Wage | Wage Relative <br> Standard <br> Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th <br> Percentile <br> (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| 29-0000 | Healthcare Practitioners and Technical Occupations | 4,210 | 2.3 | \$26.99 | \$56,145 | 5.5 | \$12.45 | \$16.10 | \$22.76 | \$29.42 | \$41.16 | \$25,892 | \$33,495 | \$47,351 | \$61,201 | \$85,619 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29-1021 | Dentists, General | 100 | 31.9 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 29-1031 | Dietitians and Nutritionists | 30 | 26.3 | \$20.22 | \$42,053 | 3.8 | \$14.96 | \$16.76 | \$19.74 | \$22.40 | \$27.25 | \$31,116 | \$34,866 | \$41,050 | \$46,588 | \$56,678 |
| 29-1051 | Pharmacists | 120 | 10.3 | \$39.45 | \$82,056 | 3.0 | \$30.51 | \$36.72 | \$40.69 | \$44.61 | \$50.11 | \$63,460 | \$76,374 | \$84,639 | \$92,799 | \$104,231 |
| 29-1062 | Family and General Practitioners | ** | ** | \$58.13 | \$120,920 | 14.3 | \$31.64 | \$36.21 | \$61.61 | \$68.22 | \# | \$65,806 | \$75,317 | \$128,142 | \$141,903 | \# |
| 29-1069 | Physicians and Surgeons, All Other | 90 | 37.9 | \$74.17 | \$154,279 | 8.0 | \$19.82 | \$60.42 | \# | \# | \# | \$41,232 | \$125,667 | \# | \# | \# |
| 29-1071 | Physician Assistants | 40 | 48.5 | \$31.80 | \$66,145 | 2.6 | \$28.63 | \$29.85 | \$31.79 | \$33.74 | \$34.91 | \$59,557 | \$62,083 | \$66,132 | \$70,181 | \$72,611 |
| 29-1111 | Registered Nurses | 1,590 | 4.3 | \$24.74 | \$51,463 | 1.2 | \$17.98 | \$21.52 | \$24.96 | \$28.16 | \$32.78 | \$37,406 | \$44,758 | \$51,924 | \$58,565 | \$68,187 |
| 29-1122 | Occupational Therapists | 30 | 4.1 | \$25.28 | \$52,579 | 3.5 | \$16.43 | \$22.53 | \$25.61 | \$28.65 | \$33.34 | \$34,171 | \$46,863 | \$53,261 | \$59,588 | \$69,352 |
| 29-1123 | Physical Therapists | 70 | 17.9 | \$28.03 | \$58,296 | 5.7 | \$16.79 | \$23.08 | \$26.60 | \$31.45 | \$34.66 | \$34,925 | \$47,998 | \$55,337 | \$65,410 | \$72,095 |
| 29-1127 | Speech-Language Pathologists | 40 | 0.1 | \$27.54 | \$57,283 | 1.5 | \$20.60 | \$23.71 | \$27.11 | \$31.82 | \$35.11 | \$42,842 | \$49,321 | \$56,389 | \$66,176 | \$73,023 |
| 29-1131 | Veterinarians | 40 | 31.5 | \$30.27 | \$62,959 | 12.4 | \$15.18 | \$16.81 | \$29.83 | \$39.41 | \$47.14 | \$31,566 | \$34,973 | \$62,046 | \$81,976 | \$98,043 |
| 29-2021 | Dental Hygienists | ** | ** | \$28.66 | \$59,603 | 5.1 | \$23.98 | \$26.56 | \$29.07 | \$31.85 | \$33.52 | \$49,875 | \$55,236 | \$60,464 | \$66,255 | \$69,729 |
| 29-2041 | Emergency Medical Technicians and Paramedics | 120 | 12.8 | \$15.97 | \$33,211 | 4.1 | \$9.55 | \$10.83 | \$14.61 | \$20.95 | \$25.94 | \$19,868 | \$22,524 | \$30,381 | \$43,567 | \$53,960 |
| 29-2052 | Pharmacy Technicians | 140 | 5.6 | \$13.18 | \$27,419 | 3.4 | \$10.00 | \$11.65 | \$13.26 | \$15.09 | \$16.60 | \$20,792 | \$24,223 | \$27,581 | \$31,381 | \$34,527 |
| 29-2055 | Surgical Technologists | 50 | 11.5 | \$18.59 | \$38,658 | 2.6 | \$13.92 | \$15.94 | \$18.73 | \$20.77 | \$22.00 | \$28,954 | \$33,158 | \$38,964 | \$43,211 | \$45,759 |
| 29-2056 | Veterinary Technologists and Technicians | 40 | 49.9 | \$11.44 | \$23,803 | 5.3 | \$8.61 | \$9.52 | \$11.19 | \$13.03 | \$15.36 | \$17,916 | \$19,799 | \$23,269 | \$27,112 | \$31,958 |
| 29-2061 | Licensed Practical and Licensed Vocational Nurses | 510 | 4.6 | \$14.89 | \$30,967 | 1.4 | \$11.54 | \$13.06 | \$15.02 | \$16.77 | \$18.82 | \$23,993 | \$27,172 | \$31,249 | \$34,876 | \$39,146 |
| 29-2071 | Medical Records and Health Information Technicians | 100 | 13.1 | \$15.30 | \$31,824 | 7.5 | \$9.07 | \$11.04 | \$14.76 | \$19.32 | \$22.20 | \$18,873 | \$22,957 | \$30,691 | \$40,185 | \$46,175 |
| 29-2081 | Opticians, Dispensing | 50 | 38.5 | \$13.97 | \$29,050 | 3.7 | \$9.15 | \$10.35 | \$12.65 | \$16.20 | \$24.00 | \$19,042 | \$21,524 | \$26,303 | \$33,699 | \$49,925 |
| 31-0000 | Healthcare Support Occupations | 1,880 | 8.7 | \$10.77 | \$22,405 | 2.1 | \$7.38 | \$8.69 | \$10.21 | \$12.40 | \$15.44 | \$15,358 | \$18,073 | \$21,229 | \$25,787 | \$32,107 |
| 31-1011 | Home Health Aides | 390 | 23.6 | \$8.05 | \$16,753 | 4.3 | \$6.16 | \$7.08 | \$7.83 | \$8.58 | \$10.87 | \$12,819 | \$14,735 | \$16,282 | \$17,851 | \$22,603 |
| 31-1012 | Nursing Aides, Orderlies, and Attendants | 760 | 10.0 | \$10.22 | \$21,249 | 1.2 | \$8.00 | \$9.04 | \$10.05 | \$11.25 | \$12.89 | \$16,636 | \$18,798 | \$20,905 | \$23,392 | \$26,811 |
| 31-2021 | Physical Therapist Assistants | 50 | 7.2 | \$17.72 | \$36,863 | 2.1 | \$14.31 | \$15.24 | \$16.80 | \$19.50 | \$21.78 | \$29,763 | \$31,708 | \$34,948 | \$40,558 | \$45,310 |
| 31-9091 | Dental Assistants | 150 | 10.6 | \$11.14 | \$23,167 | 6.8 | \$9.09 | \$9.67 | \$10.63 | \$12.33 | \$14.28 | \$18,917 | \$20,111 | \$22,101 | \$25,649 | \$29,713 |
| 31-9092 | Medical Assistants | 200 | 21.5 | \$11.86 | \$24,674 | 2.5 | \$9.18 | \$10.10 | \$11.57 | \$13.30 | \$15.76 | \$19,092 | \$21,000 | \$24,071 | \$27,674 | \$32,791 |
| 31-9094 | Medical Transcriptionists | 70 | 35.0 | \$14.95 | \$31,094 | 2.3 | \$10.72 | \$12.62 | \$15.00 | \$17.17 | \$19.70 | \$22,291 | \$26,241 | \$31,196 | \$35,716 | \$40,978 |
| 31-9099 | Healthcare Support Workers, All Other | 70 | 0.0 | \$14.20 | \$29,530 | 1.5 | \$7.73 | \$9.30 | \$15.17 | \$18.67 | \$20.54 | \$16,087 | \$19,336 | \$31,544 | \$38,838 | \$42,730 |
| 33-0000 | Protective Service Occupations | 1,780 | 13.7 | \$18.72 | \$38,928 | 6.0 | \$8.80 | \$12.97 | \$17.98 | \$24.37 | \$28.91 | \$18,313 | \$26,981 | \$37,389 | \$50,693 | \$60,143 |
| 33-1011 | First-Line Supervisors/Managers of Correctional Officers | 50 | 0.0 | \$28.76 | \$59,811 | 3.2 | \$23.56 | \$26.26 | \$29.47 | \$32.17 | \$33.79 | \$48,997 | \$54,626 | \$61,290 | \$66,914 | \$70,289 |


| Occupational Code | Occupational Title | $\left\lvert\, \begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{gathered}\right.$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | $\left\lvert\, \begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | $\left\lvert\, \begin{gathered} 50 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | $\left\lvert\, \begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}\right.$ | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 33-1012 | First-Line Supervisors/Managers of Police and Detectives | 30 | 2.4 | \$36.23 | \$75,368 | 3.8 | \$25.92 | \$31.08 | \$37.59 | \$41.95 | \$44.65 | \$53,919 | \$64,641 | \$78,191 | \$87,258 | \$92,869 |
| 33-2011 | Fire Fighters | ** | ** | \$19.16 | \$39,851 | 15.9 | \$14.10 | \$14.94 | \$16.34 | \$23.83 | \$29.03 | \$29,325 | \$31,073 | \$33,987 | \$49,567 | \$60,373 |
| 33-3012 | Correctional Officers and Jailers | 440 | 0.0 | \$20.86 | \$43,396 | 2.4 | \$15.61 | \$18.09 | \$20.86 | \$24.22 | \$26.39 | \$32,479 | \$37,626 | \$43,395 | \$50,382 | \$54,896 |
| 33-3021 | Detectives and Criminal Investigators | 40 | 0.0 | \$32.21 | \$66,998 | 2.1 | \$21.27 | \$28.45 | \$33.02 | \$38.35 | \$41.85 | \$44,247 | \$59,174 | \$68,685 | \$79,773 | \$87,054 |
| 33-9032 | Security Guards | 330 | 19.8 | \$12.38 | \$25,752 | 5.6 | \$7.39 | \$8.35 | \$12.38 | \$15.75 | \$18.69 | \$15,369 | \$17,364 | \$25,758 | \$32,767 | \$38,883 |
| 33-9091 | Crossing Guards | ** | ** | \$10.65 | \$22,151 | 7.1 | \$8.01 | \$9.16 | \$10.50 | \$12.16 | \$13.31 | \$16,660 | \$19,044 | \$21,838 | \$25,295 | \$27,680 |
| 35-0000 | Food Preparation and Serving-Related Occupations | 5,930 | 2.0 | \$7.99 | \$16,624 | 2.5 | \$5.60 | \$6.06 | \$6.85 | \$8.73 | \$12.14 | \$11,643 | \$12,609 | \$14,255 | \$18,150 | \$25,252 |
| 35-1011 | Chefs and Head Cooks | 30 | 23.0 | \$14.19 | \$29,522 | 6.8 | \$9.49 | \$10.33 | \$13.92 | \$16.56 | \$22.43 | \$19,730 | \$21,483 | \$28,951 | \$34,450 | \$46,664 |
| 35-1012 | First-Line Supervisors/Managers of Food Preparation and Serving Workers | 430 | 13.1 | \$13.91 | \$28,938 | 5.1 | \$8.86 | \$9.78 | \$11.91 | \$17.48 | \$23.39 | \$18,426 | \$20,345 | \$24,764 | \$36,356 | \$48,641 |
| 35-2011 | Cooks, Fast Food | ** | ** | \$7.41 | \$15,422 | 5.7 | \$5.69 | \$6.14 | \$6.91 | \$8.69 | \$10.38 | \$11,832 | \$12,779 | \$14,364 | \$18,080 | \$21,591 |
| 35-2012 | Cooks, Institution and Cafeteria | 260 | 8.9 | \$10.78 | \$22,425 | 2.5 | \$7.27 | \$8.36 | \$10.45 | \$13.14 | \$15.46 | \$15,121 | \$17,391 | \$21,737 | \$27,321 | \$32,164 |
| 35-2014 | Cooks, Restaurant | 370 | 19.4 | \$8.89 | \$18,483 | 3.9 | \$7.14 | \$7.70 | \$8.66 | \$10.05 | \$11.14 | \$14,854 | \$16,020 | \$18,009 | \$20,902 | \$23,179 |
| 35-2015 | Cooks, Short Order | ** | ** | \$8.07 | \$16,786 | 6.3 | \$6.27 | \$7.21 | \$8.02 | \$9.01 | \$10.36 | \$13,041 | \$14,988 | \$16,683 | \$18,745 | \$21,544 |
| 35-2021 | Food Preparation Workers | 220 | 10.7 | \$8.57 | \$17,820 | 1.9 | \$6.76 | \$7.41 | \$8.24 | \$9.68 | \$11.25 | \$14,069 | \$15,408 | \$17,137 | \$20,135 | \$23,393 |
| 35-3011 | Bartenders | 410 | 9.3 | \$7.02 | \$14,610 | 6.6 | \$5.56 | \$5.93 | \$6.53 | \$7.33 | \$8.33 | \$11,573 | \$12,326 | \$13,582 | \$15,251 | \$17,316 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 1,850 | 6.8 | \$6.89 | \$14,326 | 3.4 | \$5.52 | \$5.89 | \$6.50 | \$7.52 | \$8.78 | \$11,479 | \$12,247 | \$13,526 | \$15,631 | \$18,269 |
| 35-3022 | Counter Attendants, Cafeteria, Food Concession, and Coffee Shop | 200 | 24.1 | \$7.18 | \$14,928 | 5.7 | \$5.56 | \$5.99 | \$6.71 | \$8.28 | \$10.01 | \$11,568 | \$12,460 | \$13,946 | \$17,221 | \$20,823 |
| 35-3031 | Waiters and Waitresses | 1,170 | 10.6 | \$7.36 | \$15,319 | 8.6 | \$5.47 | \$5.76 | \$6.26 | \$6.75 | \$12.41 | \$11,367 | \$11,985 | \$13,016 | \$14,049 | \$25,804 |
| 35-3041 | Food Servers, Nonrestaurant | 100 | 16.5 | \$7.99 | \$16,618 | 2.8 | \$6.15 | \$7.12 | \$7.90 | \$8.69 | \$10.39 | \$12,801 | \$14,813 | \$16,425 | \$18,068 | \$21,620 |
| 35-9011 | Dining Room and Cafeteria Attendants and Bartender Helpers | 200 | 27.3 | \$7.57 | \$15,751 | 8.4 | \$5.63 | \$6.09 | \$6.85 | \$8.30 | \$12.11 | \$11,713 | \$12,666 | \$14,254 | \$17,274 | \$25,190 |
| 35-9021 | Dishwashers | 220 | 13.2 | \$6.73 | \$14,007 | 2.2 | \$5.59 | \$5.97 | \$6.59 | \$7.52 | \$8.49 | \$11,628 | \$12,412 | \$13,717 | \$15,645 | \$17,660 |
| 35-9031 | Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop | 140 | 25.1 | \$7.15 | \$14,872 | 3.1 | \$5.67 | \$6.18 | \$7.05 | \$8.14 | \$8.82 | \$11,799 | \$12,849 | \$14,660 | \$16,932 | \$18,342 |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 1,750 | 9.2 | \$10.32 | \$21,467 | 2.7 | \$6.14 | \$7.44 | \$9.58 | \$12.29 | \$15.87 | \$12,774 | \$15,478 | \$19,923 | \$25,567 | \$33,010 |
| 37-1011 | First-Line Supervisors/Managers of Housekeeping and Janitorial Workers | 100 | 34.2 | \$18.23 | \$37,915 | 3.8 | \$11.69 | \$14.09 | \$17.76 | \$20.65 | \$28.83 | \$24,316 | \$29,302 | \$36,934 | \$42,958 | \$59,974 |

[^44]| Occupational Code | Occupational Title | $\left\lvert\, \begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{gathered}\right.$ | $\begin{array}{\|c} \hline \text { Employ- } \\ \text { ment Per- } \\ \text { centage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{array}$ | Average Hourly Wage | Average <br> Annual <br> Wage | Wage Relative Standard Error | 10th Percentile <br> (Hourly) | 25th Percentile (Hourly) | $\left\|\begin{array}{c} 50 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 90th Percentile (Hourly) | 10th Percentile <br> (Annual) | 25th Percentile (Annual) | 50 th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 840 | 9.1 | \$10.14 | \$21,101 | 3.1 | \$6.15 | \$7.64 | \$9.92 | \$12.32 | \$14.63 | \$12,793 | \$15,893 | \$20,640 | \$25,616 | \$30,440 |
| 37-2012 | Maids and Housekeeping Cleaners | 310 | 8.3 | \$7.54 | \$15,693 | 3.1 | \$5.59 | \$6.13 | \$7.10 | \$8.45 | \$10.84 | \$11,622 | \$12,755 | \$14,768 | \$17,578 | \$22,543 |
| 37-3011 | Landscaping and Groundskeeping Workers | 300 | 25.3 | \$9.81 | \$20,398 | 3.6 | \$6.86 | \$7.55 | \$8.81 | \$11.72 | \$15.09 | \$14,267 | \$15,700 | \$18,332 | \$24,376 | \$31,388 |
| 39-0000 | Personal Care and Service Occupations | 1,940 | 4.2 | \$8.55 | \$17,777 | 2.7 | \$6.18 | \$7.11 | \$8.01 | \$9.44 | \$11.52 | \$12,851 | \$14,796 | \$16,670 | \$19,632 | \$23,961 |
| 39-1021 | First-Line Supervisors/Managers of Personal Service Workers | 40 | 34.9 | \$10.98 | \$22,846 | 8.7 | \$5.64 | \$6.38 | \$10.29 | \$14.81 | \$17.13 | \$11,735 | \$13,269 | \$21,412 | \$30,800 | \$35,633 |
| 39-2021 | Nonfarm Animal Caretakers | 70 | 49.1 | \$9.29 | \$19,329 | 5.1 | \$7.04 | \$7.65 | \$8.70 | \$10.80 | \$12.86 | \$14,651 | \$15,915 | \$18,096 | \$22,465 | \$26,759 |
| 39-3091 | Amusement and Recreation Attendants | 70 | 24.6 | \$6.83 | \$14,204 | 5.4 | \$5.53 | \$5.90 | \$6.52 | \$7.70 | \$9.41 | \$11,506 | \$12,278 | \$13,566 | \$16,007 | \$19,579 |
| 39-5012 | Hairdressers, Hairstylists, and Cosmetologists | 150 | 18.4 | \$11.37 | \$23,656 | 4.8 | \$6.35 | \$8.63 | \$10.13 | \$12.71 | \$18.93 | \$13,204 | \$17,950 | \$21,068 | \$26,429 | \$39,369 |
| 39-9011 | Child Care Workers | 220 | 15.2 | \$7.97 | \$16,570 | 2.6 | \$5.84 | \$6.74 | \$7.66 | \$8.58 | \$11.56 | \$12,157 | \$14,014 | \$15,930 | \$17,844 | \$24,044 |
| 39-9021 | Personal and Home Care Aides | 890 | 1.1 | \$7.48 | \$15,566 | 2.1 | \$6.03 | \$6.89 | \$7.58 | \$8.25 | \$8.82 | \$12,552 | \$14,335 | \$15,767 | \$17,168 | \$18,350 |
| 41-0000 | Sales and Related Occupations | 6,430 | 3.2 | \$12.59 | \$26,178 | 5.3 | \$6.35 | \$7.47 | \$9.32 | \$13.97 | \$22.59 | \$13,199 | \$15,533 | \$19,388 | \$29,051 | \$46,979 |
| 41-1011 | First-Line Supervisors/Managers of Retail Sales Workers | 390 | 9.5 | \$16.33 | \$33,960 | 9.4 | \$7.27 | \$8.84 | \$14.86 | \$20.10 | \$27.56 | \$15,131 | \$18,383 | \$30,915 | \$41,806 | \$57,326 |
| 41-1012 | First-Line Supervisors/Managers of Non-Retail Sales Workers | 70 | 10.7 | \$32.75 | \$68,116 | 16.6 | \$15.52 | \$19.54 | \$25.37 | \$33.50 | \$66.83 | \$32,277 | \$40,639 | \$52,762 | \$69,675 | \$139,004 |
| 41-2011 | Cashiers | 1,470 | 6.8 | \$8.03 | \$16,712 | 3.2 | \$5.64 | \$6.28 | \$7.55 | \$8.88 | \$11.34 | \$11,723 | \$13,059 | \$15,697 | \$18,465 | \$23,586 |
| 41-2021 | Counter and Rental Clerks | 210 | 21.6 | \$12.77 | \$26,558 | 15.3 | \$6.61 | \$7.52 | \$9.19 | \$13.70 | \$28.00 | \$13,758 | \$15,641 | \$19,114 | \$28,487 | \$58,245 |
| 41-2022 | Parts Salespersons | 110 | 26.3 | \$12.74 | \$26,502 | 4.6 | \$8.36 | \$9.76 | \$11.86 | \$14.72 | \$18.62 | \$17,399 | \$20,301 | \$24,660 | \$30,628 | \$38,734 |
| 41-2031 | Retail Salespersons | 2,240 | 5.5 | \$11.58 | \$24,079 | 5.1 | \$6.37 | \$7.59 | \$9.55 | \$12.89 | \$20.02 | \$13,260 | \$15,791 | \$19,861 | \$26,821 | \$41,633 |
| 41-3021 | Insurance Sales Agents | 130 | 14.7 | \$20.80 | \$43,255 | 9.2 | \$8.44 | \$11.01 | \$14.68 | \$24.74 | \$41.54 | \$17,557 | \$22,905 | \$30,529 | \$51,469 | \$86,397 |
| 41-3031 | Securities, Commodities, and Financial Services Sales Agents | 30 | 40.3 | \$44.15 | \$91,825 | 16.1 | \$13.05 | \$16.61 | \$40.91 | \$58.19 | \# | \$27,154 | \$34,550 | \$85,083 | \$121,026 | \# |
| 41-3099 | Sales Representatives, Services, All Other | 80 | 17.8 | \$18.20 | \$37,850 | 3.8 | \$11.48 | \$13.83 | \$17.96 | \$22.79 | \$26.41 | \$23,880 | \$28,760 | \$37,357 | \$47,399 | \$54,934 |
| 41-4012 | Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products | 410 | 18.7 | \$23.65 | \$49,192 | 6.0 | \$12.07 | \$16.44 | \$21.74 | \$27.74 | \$34.30 | \$25,109 | \$34,195 | \$45,209 | \$57,695 | \$71,353 |
| 41-9022 | Real Estate Sales Agents | 100 | 46.6 | \$31.85 | \$66,254 | 24.3 | \$11.25 | \$12.38 | \$17.56 | \$56.24 | \$69.47 | \$23,406 | \$25,742 | \$36,527 | \$116,974 | \$144,501 |
| 41-9099 | Sales and Related Workers, All Other | 70 | 30.6 | \$15.05 | \$31,313 | 7.3 | \$7.52 | \$8.37 | \$15.23 | \$19.61 | \$24.61 | \$15,652 | \$17,411 | \$31,675 | \$40,786 | \$51,180 |
| 43-0000 | Office and Administrative Support Occupations | 8,080 | 3.0 | \$12.79 | \$26,608 | 2.0 | \$7.47 | \$9.39 | \$11.76 | \$15.50 | \$19.96 | \$15,541 | \$19,533 | \$24,463 | \$32,248 | \$41,522 |
| 43-1011 | First-Line Supervisors/Managers of Office and Administrative Support Workers | 420 | 5.6 | \$19.85 | \$41,289 | 2.9 | \$11.28 | \$14.86 | \$18.41 | \$24.80 | \$30.60 | \$23,462 | \$30,903 | \$38,297 | \$51,591 | \$63,648 |


| Occupational Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th <br> Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| 43-2011 | Switchboard Operators, Including Answering Service | 50 | 20.6 | \$10.56 | \$21,974 | 3.3 | \$7.87 | \$9.19 | \$10.16 | \$11.20 | \$15.00 | \$16,367 | \$19,123 | \$21,132 | \$23,306 | \$31,206 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-3011 | Bill and Account Collectors | 120 | 21.3 | \$11.84 | \$24,636 | 4.2 | \$8.72 | \$9.70 | \$11.61 | \$13.45 | \$15.91 | \$18,142 | \$20,176 | \$24,157 | \$27,980 | \$33,100 |
| 43-3021 | Billing and Posting Clerks and Machine Operators | 200 | 16.7 | \$11.54 | \$24,009 | 2.5 | \$8.77 | \$9.69 | \$11.23 | \$12.96 | \$14.47 | \$18,245 | \$20,165 | \$23,351 | \$26,955 | \$30,097 |
| 43-3031 | Bookkeeping, Accounting, and Auditing Clerks | 810 | 11.7 | \$12.81 | \$26,636 | 4.6 | \$6.65 | \$9.63 | \$12.50 | \$16.13 | \$19.44 | \$13,830 | \$20,020 | \$26,001 | \$33,552 | \$40,442 |
| 43-3051 | Payroll and Timekeeping Clerks | 60 | 15.4 | \$13.61 | \$28,317 | 4.3 | \$9.24 | \$10.54 | \$13.02 | \$16.59 | \$19.60 | \$19,226 | \$21,915 | \$27,073 | \$34,509 | \$40,770 |
| 43-3071 | Tellers | 260 | 14.6 | \$11.59 | \$24,115 | 5.5 | \$8.83 | \$9.77 | \$11.37 | \$13.38 | \$15.34 | \$18,370 | \$20,323 | \$23,650 | \$27,833 | \$31,900 |
| 43-4051 | Customer Service Representatives | 400 | 10.5 | \$13.34 | \$27,755 | 3.1 | \$9.03 | \$10.79 | \$12.66 | \$15.50 | \$19.67 | \$18,777 | \$22,450 | \$26,327 | \$32,242 | \$40,923 |
| 43-4071 | File Clerks | 150 | 17.4 | \$9.85 | \$20,497 | 8.6 | \$5.78 | \$6.60 | \$9.84 | \$11.71 | \$14.97 | \$12,030 | \$13,738 | \$20,457 | \$24,353 | \$31,139 |
| 43-4081 | Hotel, Motel, and Resort Desk Clerks | 180 | 11.5 | \$8.91 | \$18,537 | 8.0 | \$5.95 | \$6.96 | \$8.28 | \$10.41 | \$13.56 | \$12,385 | \$14,484 | \$17,214 | \$21,647 | \$28,206 |
| 43-4111 | Interviewers, Except Eligibility and Loan | 80 | 12.5 | \$11.89 | \$24,740 | 1.8 | \$9.27 | \$10.12 | \$11.57 | \$13.07 | \$14.07 | \$19,291 | \$21,052 | \$24,071 | \$27,189 | \$29,272 |
| 43-4131 | Loan Interviewers and Clerks | 80 | 25.7 | \$17.35 | \$36,080 | 5.4 | \$11.15 | \$12.73 | \$16.76 | \$21.20 | \$25.76 | \$23,192 | \$26,485 | \$34,871 | \$44,090 | \$53,581 |
| 43-4141 | New Accounts Clerks | 60 | 15.8 | \$12.79 | \$26,599 | 8.2 | \$9.53 | \$10.50 | \$12.06 | \$13.94 | \$18.21 | \$19,816 | \$21,844 | \$25,084 | \$28,998 | \$37,878 |
| 43-4161 | Human Resources Assistants, Except Payroll and Timekeeping | 40 | 11.7 | \$14.48 | \$30,128 | 2.5 | \$10.74 | \$12.51 | \$14.64 | \$16.53 | \$18.50 | \$22,333 | \$26,018 | \$30,458 | \$34,378 | \$38,478 |
| 43-4171 | Receptionists and Information Clerks | 410 | 9.7 | \$9.73 | \$20,229 | 2.2 | \$6.98 | \$7.87 | \$9.40 | \$11.15 | \$13.34 | \$14,521 | \$16,363 | \$19,547 | \$23,194 | \$27,747 |
| 43-4199 | Information and Record Clerks, All Other | 150 | 13.2 | \$16.32 | \$33,956 | 6.5 | \$9.47 | \$11.63 | \$15.85 | \$20.05 | \$24.66 | \$19,696 | \$24,185 | \$32,977 | \$41,696 | \$51,293 |
| 43-5021 | Couriers and Messengers | 50 | 47.3 | \$8.14 | \$16,925 | 11.8 | \$5.48 | \$5.92 | \$6.66 | \$10.31 | \$12.38 | \$11,396 | \$12,318 | \$13,854 | \$21,436 | \$25,742 |
| 43-5031 | Police, Fire, and Ambulance Dispatchers | 60 | 0.0 | \$17.05 | \$35,469 | 1.8 | \$14.28 | \$15.27 | \$16.92 | \$19.21 | \$20.88 | \$29,710 | \$31,767 | \$35,196 | \$39,961 | \$43,427 |
| 43-5032 | Dispatchers, Except Police, Fire, and Ambulance | 60 | 29.1 | \$15.97 | \$33,217 | 5.2 | \$10.05 | \$13.05 | \$16.51 | \$19.26 | \$20.98 | \$20,895 | \$27,147 | \$34,335 | \$40,054 | \$43,645 |
| 43-5041 | Meter Readers, Utilities | 40 | 22.3 | \$15.78 | \$32,826 | 7.9 | \$10.62 | \$12.64 | \$15.27 | \$18.70 | \$21.95 | \$22,097 | \$26,287 | \$31,770 | \$38,903 | \$45,666 |
| 43-5052 | Postal Service Mail Carriers | 170 | 0.0 | \$22.09 | \$45,946 | 0.0 | \$17.51 | \$19.77 | \$22.72 | \$24.99 | \$26.34 | \$36,427 | \$41,116 | \$47,259 | \$51,969 | \$54,796 |
| 43-5053 | Postal Service Mail Sorters, Processors, and Processing Machine Operators | 30 | 0.0 | \$20.47 | \$42,574 | 0.0 | \$10.82 | \$16.13 | \$22.79 | \$25.02 | \$26.36 | \$22,503 | \$33,540 | \$47,411 | \$52,046 | \$54,826 |
| 43-5061 | Production, Planning, and Expediting Clerks | 40 | 16.3 | \$19.43 | \$40,421 | 2.8 | \$14.06 | \$16.33 | \$19.40 | \$22.48 | \$26.06 | \$29,236 | \$33,967 | \$40,344 | \$46,763 | \$54,197 |
| 43-5071 | Shipping, Receiving, and Traffic Clerks | 170 | 12.4 | \$11.08 | \$23,048 | 4.5 | \$7.23 | \$8.34 | \$10.08 | \$12.73 | \$15.90 | \$15,042 | \$17,344 | \$20,967 | \$26,475 | \$33,073 |
| 43-5081 | Stock Clerks and Order Fillers | 510 | 9.5 | \$11.13 | \$23,143 | 2.1 | \$6.79 | \$8.57 | \$10.64 | \$13.62 | \$16.25 | \$14,130 | \$17,818 | \$22,141 | \$28,334 | \$33,804 |
| 43-6011 | Executive Secretaries and Administrative Assistants | 320 | 8.1 | \$17.22 | \$35,817 | 2.1 | \$10.14 | \$13.42 | \$17.57 | \$20.76 | \$24.11 | \$21,087 | \$27,914 | \$36,554 | \$43,179 | \$50,150 |
| 43-6012 | Legal Secretaries | 80 | 41.1 | \$12.23 | \$25,435 | 9.1 | \$9.33 | \$9.92 | \$10.90 | \$12.95 | \$18.71 | \$19,411 | \$20,635 | \$22,674 | \$26,936 | \$38,920 |
| 43-6013 | Medical Secretaries | 180 | 8.2 | \$11.55 | \$24,031 | 2.5 | \$8.92 | \$9.76 | \$11.14 | \$13.11 | \$15.36 | \$18,558 | \$20,307 | \$23,180 | \$27,259 | \$31,944 |
| 43-6014 | Secretaries, Except Legal, Medical, and Executive | 500 | 10.1 | \$11.90 | \$24,756 | 1.9 | \$7.87 | \$9.75 | \$11.75 | \$14.04 | \$16.49 | \$16,361 | \$20,272 | \$24,444 | \$29,198 | \$34,293 |
| 43-9011 | Computer Operators | 30 | 25.0 | \$17.96 | \$37,356 | 5.2 | \$12.94 | \$14.68 | \$16.90 | \$21.74 | \$25.02 | \$26,911 | \$30,524 | \$35,154 | \$45,226 | \$52,032 |
| 43-9021 | Data Entry Keyers | 110 | 24.7 | \$9.81 | \$20,405 | 6.1 | \$7.07 | \$7.99 | \$9.82 | \$11.33 | \$13.09 | \$14,714 | \$16,623 | \$20,432 | \$23,568 | \$27,224 |
| 43-9041 | Insurance Claims and Policy Processing Clerks | 80 | 31.8 | \$12.38 | \$25,752 | 6.4 | \$8.18 | \$9.83 | \$11.81 | \$14.17 | \$17.11 | \$17,009 | \$20,447 | \$24,569 | \$29,464 | \$35,588 |

[^45]| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\lvert\, \begin{gathered} 50 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | $\left\|\begin{array}{c} 75 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\| P$ | $\left\lvert\, \begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 10th Percentile <br> (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-9061 | Office Clerks, General | 1,100 | 10.8 | \$10.31 | \$21,447 | 2.5 | \$6.50 | \$8.51 | \$9.97 | \$11.98 | \$14.82 | \$13,521 | \$17,696 | \$20,733 | \$24,910 | \$30,828 |
| 43-9199 | Office and Administrative Support Workers, All Other | 290 | 9.5 | \$14.77 | \$30,730 | 3.0 | \$9.90 | \$12.23 | \$14.90 | \$17.37 | \$20.16 | \$20,593 | \$25,444 | \$30,991 | \$36,123 | \$41,937 |
| 45-0000 | Farming, Fishing, and Forestry Occupations | 40 | 27.3 | \$8.84 | \$18,389 | 9.5 | \$6.66 | \$7.31 | \$8.22 | \$9.74 | \$10.76 | \$13,859 | \$15,196 | \$17,102 | \$20,260 | \$22,385 |
| 47-0000 | Construction and Extraction Occupations | 3,250 | 11.2 | \$15.21 | \$31,641 | 2.6 | \$8.18 | \$10.64 | \$14.34 | \$19.13 | \$24.60 | \$17,016 | \$22,135 | \$29,824 | \$39,793 | \$51,173 |
| 47-1011 | First-Line Supervisors/Managers of Construction Trades and Extraction Workers | 240 | 15.3 | \$21.25 | \$44,204 | 2.9 | \$15.91 | \$18.02 | \$20.71 | \$24.58 | \$27.46 | \$33,103 | \$37,484 | \$43,083 | \$51,117 | \$57,109 |
| 47-2031 | Carpenters | 380 | 30.7 | \$15.86 | \$32,983 | 5.3 | \$9.71 | \$12.02 | \$14.68 | \$17.34 | \$26.46 | \$20,202 | \$24,994 | \$30,537 | \$36,060 | \$55,030 |
| 47-2051 | Cement Masons and Concrete Finishers | 110 | 30.8 | \$17.75 | \$36,917 | 9.9 | \$11.59 | \$12.96 | \$17.47 | \$22.54 | \$25.36 | \$24,109 | \$26,967 | \$36,341 | \$46,885 | \$52,753 |
| 47-2061 | Construction Laborers | 540 | 18.7 | \$11.73 | \$24,402 | 2.8 | \$7.91 | \$9.40 | \$11.25 | \$13.42 | \$16.49 | \$16,454 | \$19,552 | \$23,400 | \$27,910 | \$34,296 |
| 47-2071 | Paving, Surfacing, and Tamping Equipment Operators | 120 | 40.3 | \$16.21 | \$33,726 | 2.4 | \$12.07 | \$13.70 | \$16.04 | \$18.76 | \$20.90 | \$25,115 | \$28,504 | \$33,371 | \$39,026 | \$43,468 |
| 47-2073 | Operating Engineers and Other Construction Equipment Operators | 170 | 10.6 | \$16.43 | \$34,175 | 3.1 | \$11.31 | \$13.39 | \$15.99 | \$19.48 | \$22.47 | \$23,534 | \$27,854 | \$33,249 | \$40,520 | \$46,736 |
| 47-2081 | Drywall and Ceiling Tile Installers | 70 | 27.9 | \$14.69 | \$30,564 | 8.0 | \$9.60 | \$11.82 | \$14.90 | \$17.68 | \$20.42 | \$19,967 | \$24,590 | \$30,999 | \$36,783 | \$42,476 |
| 47-2111 | Electricians | 260 | 8.5 | \$15.34 | \$31,912 | 8.0 | \$7.84 | \$9.83 | \$13.48 | \$21.54 | \$25.94 | \$16,311 | \$20,452 | \$28,033 | \$44,798 | \$53,955 |
| 47-2141 | Painters, Construction and Maintenance | 90 | 25.8 | \$13.53 | \$28,140 | 7.0 | \$9.30 | \$10.63 | \$14.04 | \$15.96 | \$17.15 | \$19,341 | \$22,117 | \$29,208 | \$33,196 | \$35,674 |
| 47-2151 | Pipelayers | 130 | 31.8 | \$17.75 | \$36,911 | 13.8 | \$12.14 | \$13.77 | \$16.48 | \$22.31 | \$25.28 | \$25,258 | \$28,636 | \$34,283 | \$46,410 | \$52,572 |
| 47-2152 | Plumbers, Pipefitters, and Steamfitters | ** | ** | \$19.66 | \$40,886 | 5.9 | \$11.84 | \$13.57 | \$19.18 | \$24.81 | \$29.39 | \$24,635 | \$28,215 | \$39,894 | \$51,608 | \$61,121 |
| 47-2181 | Roofers | 110 | 28.3 | \$13.15 | \$27,346 | 14.4 | \$7.38 | \$8.22 | \$12.07 | \$17.51 | \$20.42 | \$15,351 | \$17,100 | \$25,103 | \$36,413 | \$42,473 |
| 47-2211 | Sheet Metal Workers | ** | ** | \$12.34 | \$25,664 | 4.4 | \$5.80 | \$6.60 | \$9.99 | \$15.15 | \$25.16 | \$12,065 | \$13,718 | \$20,773 | \$31,516 | \$52,327 |
| 47-4011 | Construction and Building Inspectors | ** | ** | \$22.09 | \$45,956 | 4.9 | \$13.97 | \$18.03 | \$21.76 | \$26.54 | \$31.52 | \$29,066 | \$37,505 | \$45,252 | \$55,201 | \$65,554 |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 2,450 | 9.0 | \$16.71 | \$34,763 | 2.4 | \$8.77 | \$11.77 | \$16.05 | \$21.18 | \$26.00 | \$18,248 | \$24,487 | \$33,378 | \$44,064 | \$54,087 |
| 49-1011 | First-Line Supervisors/Managers of Mechanics, Installers, and Repairers | 230 | 12.1 | \$24.48 | \$50,925 | 2.5 | \$15.28 | \$19.82 | \$24.85 | \$28.54 | \$33.65 | \$31,786 | \$41,230 | \$51,686 | \$59,371 | \$69,987 |
| 49-2011 | Computer, Automated Teller, and Office Machine Repairers | 30 | 35.8 | \$14.78 | \$30,739 | 11.6 | \$6.74 | \$9.69 | \$15.24 | \$19.33 | \$22.79 | \$14,025 | \$20,152 | \$31,690 | \$40,209 | \$47,411 |
| 49-2022 | Telecommunications Equipment Installers and Repairers, Except Line Installers | 130 | 19.1 | \$23.23 | \$48,318 | 4.6 | \$17.44 | \$21.66 | \$23.96 | \$26.02 | \$27.25 | \$36,269 | \$45,053 | \$49,846 | \$54,119 | \$56,684 |
| 49-2094 | Electrical and Electronics Repairers, Commercial and Industrial Equipment | 40 | 45.5 | \$19.66 | \$40,883 | 10.3 | \$12.76 | \$15.96 | \$19.75 | \$23.39 | \$26.24 | \$26,542 | \$33,197 | \$41,082 | \$48,653 | \$54,575 |
| 49-3021 | Automotive Body and Related Repairers | 100 | 34.4 | \$12.69 | \$26,393 | 9.8 | \$8.08 | \$9.70 | \$11.65 | \$13.33 | \$19.31 | \$16,807 | \$20,185 | \$24,228 | \$27,735 | \$40,172 |
| 49-3023 | Automotive Service Technicians and Mechanics | 270 | 25.0 | \$16.45 | \$34,208 | 4.0 | \$7.90 | \$10.78 | \$17.52 | \$20.44 | \$23.82 | \$16,436 | \$22,428 | \$36,442 | \$42,506 | \$49,549 |

** Employment estimate not available

| Occupational Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average <br> Annual <br> Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | $\left\lvert\, \begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}\right.$ | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| 49-3031 | Bus and Truck Mechanics and Diesel Engine Specialists | 120 | 16.9 | \$18.34 | \$38,157 | 4.0 | \$12.46 | \$14.84 | \$17.65 | \$22.17 | \$25.53 | \$25,925 | \$30,858 | \$36,710 | \$46,123 | \$53,106 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49-3093 | Tire Repairers and Changers | 30 | 37.6 | \$11.97 | \$24,888 | 13.1 | \$7.56 | \$8.49 | \$10.24 | \$15.56 | \$19.37 | \$15,731 | \$17,653 | \$21,299 | \$32,368 | \$40,288 |
| 49-9021 | Heating, Air Conditioning, and Refrigeration Mechanics and Installers | ** | ** | \$14.36 | \$29,876 | 6.2 | \$11.30 | \$12.17 | \$13.71 | \$16.11 | \$19.06 | \$23,499 | \$25,307 | \$28,511 | \$33,507 | \$39,640 |
| 49-9042 | Maintenance and Repair Workers, General | 450 | 8.5 | \$13.11 | \$27,276 | 3.1 | \$6.34 | \$8.73 | \$12.77 | \$16.80 | \$20.99 | \$13,178 | \$18,164 | \$26,561 | \$34,940 | \$43,652 |
| 49-9051 | Electrical Power-Line Installers and Repairers | 40 | 37.9 | \$25.06 | \$52,119 | 2.9 | \$19.52 | \$23.24 | \$25.37 | \$27.50 | \$30.78 | \$40,597 | \$48,336 | \$52,774 | \$57,196 | \$64,031 |
| 49-9091 | Coin, Vending, and Amusement Machine Servicers and Repairers | 30 | 35.6 | \$11.50 | \$23,912 | 2.5 | \$6.51 | \$8.88 | \$11.40 | \$14.79 | \$16.55 | \$13,551 | \$18,463 | \$23,716 | \$30,755 | \$34,417 |
| 49-9099 | Installation, Maintenance, and Repair Workers, All Other | 110 | 34.4 | \$15.08 | \$31,376 | 7.6 | \$8.00 | \$9.28 | \$11.19 | \$20.72 | \$26.25 | \$16,637 | \$19,298 | \$23,268 | \$43,091 | \$54,608 |
| 51-0000 | Production Occupations | 2,840 | 9.7 | \$14.22 | \$29,569 | 4.0 | \$7.54 | \$8.93 | \$13.16 | \$17.59 | \$22.54 | \$15,674 | \$18,574 | \$27,383 | \$36,585 | \$46,887 |
| 51-1011 | First-Line Supervisors/Managers of Production and Operating Workers | 190 | 14.6 | \$21.17 | \$44,032 | 4.4 | \$11.88 | \$14.00 | \$19.19 | \$25.97 | \$35.86 | \$24,715 | \$29,125 | \$39,921 | \$54,023 | \$74,581 |
| 51-2099 | Assemblers and Fabricators, All Other | ** | ** | \$9.67 | \$20,115 | 2.4 | \$7.05 | \$7.64 | \$8.88 | \$11.15 | \$13.18 | \$14,667 | \$15,900 | \$18,467 | \$23,186 | \$27,415 |
| 51-3011 | Bakers | 80 | 38.8 | \$10.36 | \$21,556 | 4.2 | \$7.46 | \$8.12 | \$9.35 | \$11.22 | \$16.09 | \$15,508 | \$16,896 | \$19,457 | \$23,343 | \$33,472 |
| 51-3021 | Butchers and Meat Cutters | 50 | 39.2 | \$12.09 | \$25,147 | 8.8 | \$7.33 | \$8.06 | \$11.58 | \$15.37 | \$19.55 | \$15,252 | \$16,767 | \$24,084 | \$31,964 | \$40,671 |
| 51-3092 | Food Batchmakers | 70 | 27.4 | \$7.99 | \$16,620 | 7.3 | \$5.63 | \$6.11 | \$6.90 | \$10.04 | \$11.93 | \$11,719 | \$12,708 | \$14,356 | \$20,873 | \$24,814 |
| 51-4031 | Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic | 120 | 44.5 | \$14.52 | \$30,202 | 3.7 | \$9.52 | \$11.19 | \$13.71 | \$18.36 | \$20.61 | \$19,808 | \$23,276 | \$28,514 | \$38,181 | \$42,869 |
| 51-4041 | Machinists | 50 | 26.1 | \$17.33 | \$36,044 | 4.0 | \$13.76 | \$15.13 | \$17.34 | \$20.09 | \$21.66 | \$28,629 | \$31,472 | \$36,072 | \$41,792 | \$45,049 |
| 51-4121 | Welders, Cutters, Solderers, and Brazers | 170 | 47.2 | \$14.80 | \$30,784 | 3.5 | \$9.91 | \$11.69 | \$13.52 | \$17.02 | \$21.00 | \$20,619 | \$24,305 | \$28,130 | \$35,403 | \$43,673 |
| 51-5023 | Printing Machine Operators | 40 | 8.6 | \$14.45 | \$30,060 | 4.8 | \$8.65 | \$10.34 | \$14.57 | \$18.56 | \$20.86 | \$17,993 | \$21,505 | \$30,304 | \$38,600 | \$43,391 |
| 51-6011 | Laundry and Dry-Cleaning Workers | 90 | 22.4 | \$8.41 | \$17,483 | 6.9 | \$5.91 | \$6.70 | \$8.17 | \$9.78 | \$10.82 | \$12,299 | \$13,941 | \$17,003 | \$20,350 | \$22,512 |
| 51-6021 | Pressers, Textile, Garment, and Related Materials | ** | ** | \$9.46 | \$19,677 | 7.2 | \$7.35 | \$7.85 | \$8.68 | \$11.44 | \$12.87 | \$15,294 | \$16,329 | \$18,054 | \$23,785 | \$26,773 |
| 51-8021 | Stationary Engineers and Boiler Operators | 40 | 4.6 | \$22.25 | \$46,287 | 4.9 | \$12.58 | \$17.40 | \$22.10 | \$26.44 | \$33.02 | \$26,158 | \$36,182 | \$45,967 | \$54,991 | \$68,678 |
| 51-8031 | Water and Liquid Waste Treatment Plant and System Operators | 50 | 36.2 | \$21.60 | \$44,918 | 2.8 | \$15.92 | \$18.32 | \$20.68 | \$24.78 | \$30.04 | \$33,113 | \$38,101 | \$43,018 | \$51,552 | \$62,487 |
| 51-9023 | Mixing and Blending Machine Setters, Operators, and Tenders | 40 | 13.2 | \$13.26 | \$27,582 | 5.4 | \$8.90 | \$10.43 | \$14.36 | \$15.94 | \$16.89 | \$18,521 | \$21,697 | \$29,869 | \$33,164 | \$35,141 |
| 51-9061 | Inspectors, Testers, Sorters, Samplers, and Weighers | 190 | 28.1 | \$16.42 | \$34,145 | 2.9 | \$9.74 | \$14.08 | \$15.85 | \$17.76 | \$23.19 | \$20,268 | \$29,295 | \$32,968 | \$36,932 | \$48,233 |
| 51-9195 | Molders, Shapers, and Casters, Except Metal and Plastic | ** | ** | \$10.52 | \$21,873 | 8.2 | \$7.36 | \$8.06 | \$9.51 | \$12.39 | \$16.03 | \$15,299 | \$16,758 | \$19,772 | \$25,762 | \$33,345 |


| Occupational Code | Occupational Title | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{gathered}$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average <br> Annual <br> Wage | Wage <br> Relative <br> Standard <br> Error | 10th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-9198 | Helpers--Production Workers | 70 | 14.1 | \$8.91 | \$18,527 | 4.9 | \$7.08 | \$7.56 | \$8.35 | \$9.92 | \$11.70 | \$14,730 | \$15,719 | \$17,366 | \$20,628 | \$24,336 |
| 53-0000 | Transportation and Material Moving Occupations | 3,910 | 5.4 | \$12.49 | \$25,986 | 2.9 | \$7.18 | \$8.51 | \$11.85 | \$15.76 | \$18.32 | \$14,926 | \$17,710 | \$24,643 | \$32,774 | \$38,112 |
| 53-1021 | First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand | 50 | 19.0 | \$21.09 | \$43,868 | 5.8 | \$12.73 | \$15.64 | \$20.62 | \$26.73 | \$31.40 | \$26,472 | \$32,523 | \$42,880 | \$55,595 | \$65,306 |
| 53-1031 | First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle | 130 | 13.0 | \$20.24 | \$42,098 | 5.6 | \$10.37 | \$13.15 | \$19.76 | \$26.28 | \$31.93 | \$21,572 | \$27,356 | \$41,094 | \$54,670 | \$66,421 |
| 53-3022 | Bus Drivers, School | 150 | 0.0 | \$12.01 | \$24,972 | 1.8 | \$8.62 | \$10.21 | \$11.88 | \$13.44 | \$15.87 | \$17,923 | \$21,235 | \$24,716 | \$27,948 | \$33,006 |
| 53-3031 | Driver/Sales Workers | 280 | 26.6 | \$10.16 | \$21,133 | 7.6 | \$5.73 | \$6.45 | \$9.73 | \$13.32 | \$15.96 | \$11,926 | \$13,413 | \$20,241 | \$27,706 | \$33,189 |
| 53-3032 | Truck Drivers, Heavy and Tractor-Trailer | 380 | 11.1 | \$15.21 | \$31,643 | 3.4 | \$11.38 | \$12.59 | \$14.81 | \$17.67 | \$20.49 | \$23,663 | \$26,190 | \$30,796 | \$36,748 | \$42,613 |
| 53-3033 | Truck Drivers, Light or Delivery Services | 360 | 21.4 | \$13.51 | \$28,105 | 4.8 | \$7.84 | \$9.48 | \$12.16 | \$18.31 | \$20.99 | \$16,314 | \$19,721 | \$25,284 | \$38,076 | \$43,662 |
| 53-3041 | Taxi Drivers and Chauffeurs | 70 | 35.7 | \$9.65 | \$20,069 | 18.0 | \$6.75 | \$7.25 | \$7.94 | \$8.63 | \$19.47 | \$14,033 | \$15,085 | \$16,523 | \$17,948 | \$40,501 |
| 53-6031 | Service Station Attendants | 70 | 35.1 | \$8.80 | \$18,296 | 2.7 | \$7.03 | \$7.64 | \$8.68 | \$10.00 | \$10.81 | \$14,628 | \$15,889 | \$18,059 | \$20,803 | \$22,478 |
| 53-7032 | Excavating and Loading Machine and Dragline Operators | ** | ** | \$16.77 | \$34,880 | 3.8 | \$14.28 | \$15.10 | \$16.46 | \$18.57 | \$20.56 | \$29,708 | \$31,408 | \$34,242 | \$38,634 | \$42,758 |
| 53-7061 | Cleaners of Vehicles and Equipment | 100 | 29.5 | \$9.22 | \$19,188 | 2.8 | \$6.81 | \$8.26 | \$9.28 | \$10.21 | \$10.84 | \$14,157 | \$17,179 | \$19,308 | \$21,237 | \$22,542 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 760 | 10.2 | \$9.48 | \$19,714 | 3.5 | \$7.06 | \$7.57 | \$8.42 | \$10.79 | \$13.59 | \$14,687 | \$15,747 | \$17,516 | \$22,445 | \$28,273 |
| 53-7063 | Machine Feeders and Offbearers | 110 | 26.4 | \$7.37 | \$15,337 | 6.5 | \$5.70 | \$6.27 | \$7.28 | \$8.48 | \$9.86 | \$11,852 | \$13,032 | \$15,133 | \$17,630 | \$20,507 |
| 53-7064 | Packers and Packagers, Hand | 310 | 8.7 | \$9.92 | \$20,627 | 5.5 | \$6.71 | \$7.52 | \$9.93 | \$12.54 | \$13.55 | \$13,949 | \$15,643 | \$20,651 | \$26,091 | \$28,186 |
| 53-7081 | Refuse and Recyclable Material Collectors | 100 | 47.7 | \$11.92 | \$24,792 | 12.9 | \$7.21 | \$8.38 | \$10.75 | \$15.67 | \$18.43 | \$15,004 | \$17,434 | \$22,354 | \$32,586 | \$38,327 |
| 53-7199 | Material Moving Workers, All Other | 50 | 25.7 | \$12.83 | \$26,686 | 12.4 | \$7.28 | \$8.01 | \$14.73 | \$16.50 | \$17.56 | \$15,145 | \$16,652 | \$30,636 | \$34,315 | \$36,517 |


| Occupational Code | Occupational Title | $\left\|\begin{array}{c} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{array}\right\|$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | $\left\|\begin{array}{c} 50 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\lvert\, \begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 10th Percentile (Annual) | 25th Percentile <br> (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | Total all occupations | 20,220 | 1.9 | \$15.72 | \$32,699 | 4.1 | \$6.75 | \$8.93 | \$13.63 | \$20.51 | \$26.94 | \$14,050 | \$18,580 | \$28,341 | \$42,659 | \$56,043 |
| 11-0000 | Management Occupations | 700 | 6.8 | \$32.59 | \$67,792 | 2.8 | \$16.32 | \$22.38 | \$30.08 | \$40.31 | \$52.24 | \$33,936 | \$46,559 | \$62,565 | \$83,851 | \$108,669 |
| 11-1011 | Chief Executives | 30 | 28.2 | \$42.54 | \$88,485 | 13.4 | \$23.10 | \$26.64 | \$36.45 | \$46.94 | \# | \$48,050 | \$55,406 | \$75,822 | \$97,626 | \# |
| 11-1021 | General and Operations Managers | 260 | 11.1 | \$37.67 | \$78,352 | 4.0 | \$17.71 | \$23.55 | \$36.84 | \$45.73 | \$62.54 | \$36,845 | \$48,987 | \$76,635 | \$95,112 | \$130,082 |
| 11-3031 | Financial Managers | 50 | 21.4 | \$31.48 | \$65,476 | 6.5 | \$16.92 | \$23.66 | \$28.19 | \$36.02 | \$48.88 | \$35,195 | \$49,218 | \$58,639 | \$74,923 | \$101,673 |
| 11-9032 | Education Administrators, Elementary and Secondary School | 40 | 8.0 | \# | \$58,042 | 4.5 | \# | \# | \# | \# | \# | \$41,918 | \$48,269 | \$57,334 | \$67,579 | \$76,631 |
| 11-9051 | Food Service Managers | 30 | 28.3 | \$24.90 | \$51,801 | 3.9 | \$16.07 | \$18.00 | \$20.77 | \$32.72 | \$39.36 | \$33,427 | \$37,441 | \$43,211 | \$68,065 | \$81,878 |
| 11-9111 | Medical and Health Services Managers | 30 | 17.5 | \$30.33 | \$63,093 | 5.7 | \$18.52 | \$24.14 | \$29.10 | \$34.72 | \$42.79 | \$38,519 | \$50,206 | \$60,534 | \$72,224 | \$88,998 |
| 11-9141 | Property, Real Estate, and Community Association Managers | ** | ** | \$15.07 | \$31,352 | 21.0 | \$7.59 | \$8.20 | \$14.36 | \$23.68 | \$26.60 | \$15,790 | \$17,061 | \$29,869 | \$49,264 | \$55,331 |
| 11-9199 | Managers, All Other | 60 | 33.9 | \$33.41 | \$69,485 | 3.1 | \$16.62 | \$26.47 | \$33.56 | \$41.93 | \$49.79 | \$34,579 | \$55,059 | \$69,806 | \$87,221 | \$103,562 |
| 13-0000 | Business and Financial Operations Occupations | 550 | 8.6 | \$22.28 | \$46,341 | 4.9 | \$11.17 | \$14.07 | \$20.95 | \$27.27 | \$34.22 | \$23,232 | \$29,274 | \$43,584 | \$56,712 | \$71,170 |
| 13-1041 | Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation | ** | ** | \$18.86 | \$39,222 | 9.5 | \$11.76 | \$12.97 | \$19.08 | \$23.59 | \$26.85 | \$24,460 | \$26,987 | \$39,690 | \$49,072 | \$55,844 |
| 13-1072 | Compensation, Benefits, and Job Analysis Specialists | ** | ** | \$27.07 | \$56,298 | 5.0 | \$17.89 | \$21.74 | \$26.53 | \$32.91 | \$39.11 | \$37,201 | \$45,225 | \$55,177 | \$68,449 | \$81,339 |
| 13-1199 | Business Operations Specialists, All Other | 170 | 13.9 | \$23.25 | \$48,361 | 4.2 | \$11.43 | \$13.71 | \$24.07 | \$29.93 | \$34.77 | \$23,773 | \$28,519 | \$50,058 | \$62,250 | \$72,314 |
| 13-2011 | Accountants and Auditors | 120 | 14.7 | \$21.20 | \$44,095 | 3.9 | \$12.90 | \$16.40 | \$21.00 | \$24.82 | \$27.21 | \$26,825 | \$34,108 | \$43,690 | \$51,636 | \$56,597 |
| 13-2021 | Appraisers and Assessors of Real Estate | 40 | 30.7 | \$14.82 | \$30,825 | 7.8 | \$7.73 | \$10.90 | \$13.51 | \$17.26 | \$25.48 | \$16,068 | \$22,678 | \$28,100 | \$35,900 | \$52,994 |
| 13-2072 | Loan Officers | 50 | 36.8 | \$24.65 | \$51,276 | 17.1 | \$15.19 | \$18.16 | \$20.37 | \$27.37 | \$47.34 | \$31,603 | \$37,769 | \$42,371 | \$56,927 | \$98,457 |
| 15-0000 | Computer and Mathematical Occupations | 110 | 9.6 | \$26.35 | \$54,798 | 4.9 | \$13.42 | \$18.77 | \$26.84 | \$33.51 | \$39.03 | \$27,908 | \$39,040 | \$55,830 | \$69,703 | \$81,189 |
| 15-1041 | Computer Support Specialists | 30 | 20.0 | \$18.96 | \$39,447 | 8.2 | \$10.04 | \$12.14 | \$15.40 | \$23.65 | \$35.99 | \$20,881 | \$25,261 | \$32,030 | \$49,187 | \$74,867 |
| 17-0000 | Architecture and Engineering Occupations | 130 | 9.6 | \$25.41 | \$52,850 | 5.1 | \$13.13 | \$19.06 | \$25.36 | \$31.19 | \$38.46 | \$27,313 | \$39,641 | \$52,752 | \$64,871 | \$79,995 |
| 19-0000 | Life, Physical, and Social Science Occupations | 240 | 9.8 | \$20.14 | \$41,895 | 2.8 | \$10.17 | \$11.98 | \$17.64 | \$27.64 | \$32.70 | \$21,157 | \$24,915 | \$36,686 | \$57,489 | \$68,020 |
| 19-3021 | Market Research Analysts | ** | ** | \$11.37 | \$23,648 | 9.5 | \$9.49 | \$10.05 | \$10.96 | \$12.10 | \$14.75 | \$19,740 | \$20,906 | \$22,798 | \$25,164 | \$30,677 |
| 19-4093 | Forest and Conservation Technicians | 50 | 0.0 | \$13.19 | \$27,438 | 1.7 | \$9.44 | \$10.82 | \$12.45 | \$14.81 | \$17.00 | \$19,630 | \$22,496 | \$25,901 | \$30,810 | \$35,360 |
| 21-0000 | Community and Social Services Occupations | 510 | 21.5 | \$19.80 | \$41,193 | 9.2 | \$9.75 | \$14.18 | \$19.11 | \$26.56 | \$31.72 | \$20,288 | \$29,497 | \$39,754 | \$55,254 | \$65,968 |
| 21-1012 | Educational, Vocational, and School Counselors | 30 | 26.4 | \$18.25 | \$37,967 | 18.5 | \$9.98 | \$12.08 | \$19.25 | \$22.97 | \$26.47 | \$20,763 | \$25,136 | \$40,042 | \$47,788 | \$55,061 |
| 21-1014 | Mental Health Counselors | 50 | 28.3 | \$17.56 | \$36,532 | 3.0 | \$10.41 | \$13.76 | \$16.25 | \$21.46 | \$26.69 | \$21,655 | \$28,624 | \$33,802 | \$44,631 | \$55,509 |
| 21-1021 | Child, Family, and School Social Workers | 100 | 48.8 | \$19.66 | \$40,889 | 5.2 | \$14.11 | \$15.69 | \$18.76 | \$22.81 | \$28.31 | \$29,356 | \$32,630 | \$39,021 | \$47,442 | \$58,895 |
| 21-1029 | Social Workers, All Other | ** | ** | \$14.96 | \$31,110 | 7.7 | \$8.46 | \$13.46 | \$15.62 | \$17.36 | \$19.76 | \$17,592 | \$28,002 | \$32,480 | \$36,114 | \$41,104 |
| 21-1093 | Social and Human Service Assistants | ** | ** | \$8.88 | \$18,467 | 10.9 | \$5.73 |  |  | $\$ 10.91$ | \$14.12 | \$11,908 | \$13,012 | \$15,446 | \$22,687 | \$29,374 |
| ** Employment estimate not available |  | \# Wage estimate not available |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average <br> Annual <br> Wage | Wage <br> Relative <br> Standard <br> Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50 th Percentile <br> (Annual) | 75 th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 23-0000 | Legal Occupations | 90 | 24.0 | \$26.99 | \$56,141 | 7.3 | \$12.60 | \$16.24 | \$23.71 | \$35.56 | \$50.20 | \$26,209 | \$33,779 | \$49,320 | \$73,956 | \$104,414 |
| 23-1011 | Lawyers | 50 | 43.6 | \$35.39 | \$73,605 | 7.3 | \$21.36 | \$24.03 | \$31.15 | \$48.06 | \$53.24 | \$44,429 | \$49,988 | \$64,796 | \$99,972 | \$110,729 |
| 25-0000 | Education, Training, and Library Occupations | 1,260 | 6.6 | \$16.18 | \$33,657 | 4.9 | \$7.33 | \$10.39 | \$15.99 | \$21.02 | \$25.93 | \$15,248 | \$21,608 | \$33,264 | \$43,728 | \$53,934 |
| 25-2011 | Preschool Teachers, Except Special Education | ** | ** | \$8.13 | \$16,920 | 7.0 | \$6.97 | \$7.30 | \$7.85 | \$8.40 | \$10.16 | \$14,490 | \$15,179 | \$16,326 | \$17,473 | \$21,141 |
| 25-2012 | Kindergarten Teachers, Except Special Education | 30 | 6.6 | \# | \$37,902 | 3.4 | \# | \# | \# | \# | \# | \$27,235 | \$31,526 | \$36,541 | \$43,866 | \$52,479 |
| 25-2021 | Elementary School Teachers, Except Special Education | 270 | 3.0 | \# | \$38,881 | 4.7 | \# | \# | \# | \# | \# | \$26,374 | \$31,559 | \$38,680 | \$46,210 | \$54,217 |
| 25-2022 | Middle School Teachers, Except Special and Vocational Education | 140 | 12.3 | \# | \$38,464 | 3.8 | \# | \# | \# | \# | \# | \$27,676 | \$31,577 | \$37,263 | \$45,377 | \$53,287 |
| 25-2031 | Secondary School Teachers, Except Special and Vocational Education | 180 | 11.7 | \# | \$38,095 | 3.8 | \# | \# | \# | \# | \# | \$26,512 | \$31,038 | \$37,407 | \$44,943 | \$53,290 |
| 25-2041 | Special Education Teachers, Preschool, Kindergarten, and Elementary School | 30 | 12.9 | \# | \$40,679 | 4.7 | \# | \# | \# | \# | \# | \$23,905 | \$32,545 | \$41,070 | \$50,742 | \$55,934 |
| 25-3099 | Teachers and Instructors, All Other | ** | ** | \$18.67 | \$38,832 | 5.3 | \$12.13 | \$15.09 | \$18.76 | \$21.58 | \$27.02 | \$25,226 | \$31,379 | \$39,021 | \$44,880 | \$56,209 |
| 25-4031 | Library Technicians | 30 | 11.5 | \$12.69 | \$26,396 | 3.5 | \$9.29 | \$10.08 | \$11.52 | \$13.58 | \$17.74 | \$19,333 | \$20,976 | \$23,968 | \$28,251 | \$36,907 |
| 25-9031 | Instructional Coordinators | ** | ** | \$28.29 | \$58,842 | 9.8 | \$16.47 | \$21.49 | \$29.69 | \$34.40 | \$40.07 | \$34,256 | \$44,693 | \$61,757 | \$71,545 | \$83,341 |
| 25-9041 | Teacher Assistants | 260 | 12.3 | \# | \$17,669 | 4.6 | \# | \# | \# | \# | \# | \$12,111 | \$13,620 | \$17,552 | \$21,131 | \$24,198 |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media Occupations | 190 | 20.9 | \$18.92 | \$39,353 | 4.4 | \$9.43 | \$12.44 | \$16.92 | \$22.32 | \$32.48 | \$19,621 | \$25,873 | \$35,198 | \$46,422 | \$67,563 |
| 27-3022 | Reporters and Correspondents | ** | ** | \$16.71 | \$34,748 | 16.8 | \$6.92 | \$10.92 | \$13.03 | \$18.32 | \$21.25 | \$14,390 | \$22,711 | \$27,103 | \$38,101 | \$44,200 |
| 29-0000 | Healthcare Practitioners and Technical Occupations | 950 | 5.3 | \$24.47 | \$50,894 | 2.6 | \$12.04 | \$16.47 | \$22.74 | \$29.30 | \$40.39 | \$25,042 | \$34,265 | \$47,301 | \$60,937 | \$84,013 |
| 29-1051 | Pharmacists | 50 | 42.3 | \$40.48 | \$84,204 | 4.5 | \$35.23 | \$37.60 | \$40.98 | \$44.47 | \$50.67 | \$73,285 | \$78,209 | \$85,243 | \$92,494 | \$105,385 |
| 29-1062 | Family and General Practitioners | 30 | 13.1 | \$45.62 | \$94,893 | 9.2 | \$36.57 | \$39.68 | \$45.65 | \$52.10 | \$55.96 | \$76,070 | \$82,536 | \$94,959 | \$108,363 | \$116,405 |
| 29-1071 | Physician Assistants | 30 | 38.4 | \$28.99 | \$60,303 | 5.3 | \$24.14 | \$27.38 | \$29.70 | \$32.10 | \$33.54 | \$50,206 | \$56,955 | \$61,782 | \$66,771 | \$69,764 |
| 29-2021 | Dental Hygienists | 40 | 35.7 | \$23.96 | \$49,840 | 4.1 | \$11.88 | \$13.38 | \$27.90 | \$31.26 | \$33.40 | \$24,711 | \$27,837 | \$58,028 | \$65,022 | \$69,481 |
| 29-2052 | Pharmacy Technicians | 30 | 34.4 | \$11.43 | \$23,769 | 5.8 | \$8.64 | \$9.79 | \$11.36 | \$13.00 | \$14.87 | \$17,978 | \$20,367 | \$23,628 | \$27,042 | \$30,921 |
| 29-2061 | Licensed Practical and Licensed Vocational Nurses | 140 | 18.6 | \$17.65 | \$36,715 | 4.5 | \$12.94 | \$14.87 | \$17.32 | \$20.49 | \$23.83 | \$26,918 | \$30,933 | \$36,034 | \$42,616 | \$49,558 |
| 31-0000 | Healthcare Support Occupations | 560 | 27.0 | \$10.31 | \$21,442 | 4.2 | \$7.37 | \$8.26 | \$9.67 | \$11.70 | \$13.80 | \$15,321 | \$17,185 | \$20,106 | \$24,344 | \$28,713 |
| 31-1011 | Home Health Aides | ** | ** | \$8.84 | \$18,393 | 5.1 | \$7.06 | \$7.57 | \$8.39 | \$9.59 | \$10.86 | \$14,694 | \$15,748 | \$17,448 | \$19,954 | \$22,581 |
| 31-1012 | Nursing Aides, Orderlies, and Attendants | 180 | 8.3 | \$10.94 | \$22,758 | 3.1 | \$8.86 | \$9.57 | \$10.75 | \$12.34 | \$13.31 | \$18,431 | \$19,907 | \$22,369 | \$25,674 | \$27,678 |
| 31-9091 | Dental Assistants | 30 | 3.4 | \$12.51 | \$26,014 | 7.1 | \$9.10 | \$9.89 | \$11.68 | \$14.89 | \$17.40 | \$18,920 | \$20,573 | \$24,288 | \$30,973 | \$36,194 |
| 31-9092 | Medical Assistants | ** | ** | \$8.74 | \$18,179 | 4.5 | \$7.15 | \$7.64 | \$8.46 | \$9.85 | \$10.74 | \$14,870 | \$15,892 | \$17,596 | \$20,480 | \$22,345 |


| $\left\|\begin{array}{c} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}\right\|$ | Occupational Title | $\left\|\begin{array}{c} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{array}\right\|$ | $\begin{array}{\|c\|} \hline \text { Employ- } \\ \text { ment Per- } \\ \text { centage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \\ \hline \end{array}$ | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile <br> (Hourly) | 25th Percentile <br> (Hourly) | $\left\|\begin{array}{c} 50 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} 75 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 33-0000 | Protective Service Occupations | 2,180 | 4.6 | \$20.92 | \$43,507 | 2.0 | \$14.16 | \$16.80 | \$21.10 | \$24.99 | \$27.33 | \$29,453 | \$34,943 | \$43,890 | \$51,985 | \$56,847 |
| 33-1011 | First-Line Supervisors/Managers of Correctional Officers | 190 | 3.2 | \$29.02 | \$60,355 | 3.4 | \$23.33 | \$27.75 | \$30.14 | \$32.52 | \$33.95 | \$48,536 | \$57,728 | \$62,683 | \$67,637 | \$70,610 |
| 33-1012 | First-Line Supervisors/Managers of Police and Detectives | ** | ** | \$27.87 | \$57,979 | 10.2 | \$18.06 | \$20.05 | \$28.63 | \$34.12 | \$41.43 | \$37,569 | \$41,696 | \$59,542 | \$70,978 | \$86,165 |
| 33-3012 | Correctional Officers and Jailers | 1,770 | 2.0 | \$20.42 | \$42,465 | 2.5 | \$14.59 | \$16.93 | \$20.76 | \$24.23 | \$26.23 | \$30,358 | \$35,223 | \$43,179 | \$50,390 | \$54,567 |
| 33-3051 | Police and Sheriff's Patrol Officers | ** | ** | \$18.41 | \$38,293 | 8.2 | \$11.99 | \$13.38 | \$17.71 | \$21.70 | \$27.65 | \$24,945 | \$27,822 | \$36,831 | \$45,145 | \$57,517 |
| 35-0000 | Food Preparation and Serving-Related Occupations | 2,330 | 4.9 | \$8.31 | \$17,291 | 6.1 | \$5.56 | \$6.08 | \$7.12 | \$9.17 | \$12.16 | \$11,569 | \$12,645 | \$14,803 | \$19,078 | \$25,294 |
| 35-1012 | First-Line Supervisors/Managers of Food Preparation and Serving Workers | 240 | 16.6 | \$14.56 | \$30,293 | 10.3 | \$6.48 | \$8.36 | \$13.15 | \$20.16 | \$25.27 | \$13,474 | \$17,396 | \$27,355 | \$41,929 | \$52,566 |
| 35-2011 | Cooks, Fast Food | ** | ** | \$6.19 | \$12,869 | 4.7 | \$5.54 | \$5.81 | \$6.27 | \$6.73 | \$7.05 | \$11,518 | \$12,090 | \$13,044 | \$13,998 | \$14,656 |
| 35-2012 | Cooks, Institution and Cafeteria | 70 | 17.1 | \$10.12 | \$21,046 | 7.6 | \$6.33 | \$7.61 | \$9.86 | \$12.47 | \$15.05 | \$13,165 | \$15,835 | \$20,512 | \$25,944 | \$31,294 |
| 35-2014 | Cooks, Restaurant | ** | ** | \$7.26 | \$15,094 | 10.5 | \$5.48 | \$5.91 | \$6.61 | \$8.47 | \$10.46 | \$11,407 | \$12,288 | \$13,756 | \$17,616 | \$21,754 |
| 35-2021 | Food Preparation Workers | 130 | 31.7 | \$9.09 | \$18,901 | 2.7 | \$6.94 | \$8.42 | \$9.44 | \$10.24 | \$10.72 | \$14,430 | \$17,504 | \$19,645 | \$21,303 | \$22,297 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 810 | 40.9 | \$7.13 | \$14,828 | 7.4 | \$5.50 | \$5.98 | \$6.78 | \$8.24 | \$9.70 | \$11,447 | \$12,429 | \$14,105 | \$17,134 | \$20,167 |
| 35-3031 | Waiters and Waitresses | 440 | 37.7 | \$6.80 | \$14,143 | 5.9 | \$5.41 | \$5.73 | \$6.25 | \$6.78 | \$10.07 | \$11,261 | \$11,915 | \$13,004 | \$14,102 | \$20,938 |
| 35-9021 | Dishwashers | 80 | 32.1 | \$7.36 | \$15,308 | 4.5 | \$5.82 | \$6.71 | \$7.47 | \$8.19 | \$8.87 | \$12,098 | \$13,964 | \$15,543 | \$17,035 | \$18,441 |
| 35-9031 | Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop | 90 | 26.8 | \$7.97 | \$16,573 | 3.3 | \$6.44 | \$7.14 | \$7.82 | \$8.51 | \$10.26 | \$13,395 | \$14,845 | \$16,268 | \$17,693 | \$21,350 |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 710 | 7.5 | \$10.40 | \$21,634 | 5.2 | \$6.00 | \$7.17 | \$8.79 | \$11.63 | \$17.56 | \$12,471 | \$14,907 | \$18,291 | \$24,180 | \$36,535 |
| 37-1011 | First-Line Supervisors/Managers of Housekeeping and Janitorial Workers | 60 | 8.2 | \$22.06 | \$45,894 | 4.5 | \$14.25 | \$19.38 | \$22.67 | \$25.81 | \$28.32 | \$29,633 | \$40,311 | \$47,158 | \$53,678 | \$58,897 |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 320 | 12.9 | \$9.53 | \$19,831 | 3.4 | \$6.80 | \$7.69 | \$9.02 | \$10.59 | \$14.21 | \$14,151 | \$15,992 | \$18,762 | \$22,030 | \$29,551 |
| 37-2012 | Maids and Housekeeping Cleaners | 190 | 18.9 | \$6.95 | \$14,449 | 3.9 | \$5.50 | \$5.98 | \$6.78 | \$7.92 | \$8.59 | \$11,446 | \$12,432 | \$14,094 | \$16,473 | \$17,865 |
| 37-3011 | Landscaping and Groundskeeping Workers | 90 | 6.6 | \$11.35 | \$23,615 | 7.1 | \$7.33 | \$8.94 | \$10.79 | \$13.21 | \$17.02 | \$15,245 | \$18,593 | \$22,440 | \$27,481 | \$35,409 |
| 39-0000 | Personal Care and Service Occupations | 650 | 20.3 | \$9.47 | \$19,701 | 6.5 | \$6.21 | \$7.20 | \$8.28 | \$10.78 | \$14.47 | \$12,915 | \$14,966 | \$17,230 | \$22,423 | \$30,100 |
| 39-2021 | Nonfarm Animal Caretakers | ** | ** | \$6.33 | \$13,167 | 10.1 | \$5.36 | \$5.64 | \$6.13 | \$6.61 | \$8.86 | \$11,141 | \$11,741 | \$12,742 | \$13,742 | \$18,425 |
| 39-9021 | Personal and Home Care Aides | 270 | 8.5 | \$7.88 | \$16,391 | 3.3 | \$6.88 | \$7.23 | \$7.80 | \$8.37 | \$9.66 | \$14,317 | \$15,032 | \$16,225 | \$17,418 | \$20,086 |
| 39-9032 | Recreation Workers | ** | ** | \$13.21 | \$27,468 | 4.5 | \$9.16 | \$10.35 | \$12.49 | \$15.27 | \$17.31 | \$19,055 | \$21,521 | \$25,986 | \$31,767 | \$35,998 |

[^46]| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{gathered}$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average <br> Annual <br> Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | $\mathrm{e}\left\|\begin{array}{c} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\| \text { \| }$ | $\left.\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered} \right\rvert\,$ | $\left\|\begin{array}{c} 75 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\| P$ | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile <br> (Annual) | 25th Percentile (Annual) | 50th Percentile <br> (Annual) | 75th Percentile <br> (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 41-0000 | Sales and Related Occupations | 1,840 | 11.7 | \$12.59 | \$26,184 | 5.7 | \$6.60 | \$7.69 | \$9.68 | \$13.75 | \$20.81 | \$13,718 | \$15,997 | \$20,137 | \$28,605 | \$43,281 |
| 41-1011 | First-Line Supervisors/Managers of Retail Sales Workers | 150 | 18.2 | \$18.52 | \$38,519 | 6.5 | \$10.61 | \$13.25 | \$17.74 | \$20.87 | \$26.26 | \$22,068 | \$27,562 | \$36,907 | \$43,411 | \$54,631 |
| 41-2011 | Cashiers | 650 | 27.7 | \$8.23 | \$17,109 | 3.4 | \$6.04 | \$7.03 | \$7.95 | \$9.26 | \$11.08 | \$12,559 | \$14,618 | \$16,532 | \$19,254 | \$23,056 |
| 41-2021 | Counter and Rental Clerks | 90 | 39.2 | \$10.25 | \$21,310 | 6.2 | \$6.76 | \$8.84 | \$10.58 | \$12.16 | \$13.08 | \$14,061 | \$18,384 | \$21,999 | \$25,293 | \$27,212 |
| 41-2022 | Parts Salespersons | 30 | 26.5 | \$11.08 | \$23,045 | 8.0 | \$6.20 | \$7.50 | \$10.29 | \$12.60 | \$18.36 | \$12,900 | \$15,593 | \$21,406 | \$26,216 | \$38,181 |
| 41-2031 | Retail Salespersons | 660 | 11.6 | \$12.07 | \$25,096 | 8.6 | \$6.83 | \$7.86 | \$9.72 | \$12.82 | \$19.71 | \$14,207 | \$16,347 | \$20,228 | \$26,668 | \$40,990 |
| 41-3011 | Advertising Sales Agents | 30 | 32.5 | \$20.68 | \$43,019 | 10.2 | \$8.68 | \$14.26 | \$17.55 | \$29.68 | \$35.48 | \$18,052 | \$29,658 | \$36,511 | \$61,732 | \$73,792 |
| 41-3099 | Sales Representatives, Services, All Other | 50 | 35.6 | \$18.00 | \$37,438 | 9.2 | \$11.08 | \$13.93 | \$15.63 | \$19.19 | \$28.80 | \$23,047 | \$28,978 | \$32,512 | \$39,918 | \$59,909 |
| 41-4012 | Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products | 120 | 17.5 | \$26.64 | \$55,421 | 16.8 | \$10.16 | \$14.87 | \$18.86 | \$25.57 | \$63.11 | \$21,143 | \$30,920 | \$39,223 | \$53,188 | \$131,269 |
| 43-0000 | Office and Administrative Support Occupations | 3,270 | 4.7 | \$13.01 | \$27,055 | 2.7 | \$6.77 | \$9.20 | \$11.68 | \$16.06 | \$20.68 | \$14,087 | \$19,137 | \$24,301 | \$33,413 | \$43,007 |
| 43-1011 | First-Line Supervisors/Managers of Office and Administrative Support Workers | 150 | 16.4 | \$18.08 | \$37,610 | 5.9 | \$11.00 | \$13.23 | \$16.62 | \$21.50 | \$28.91 | \$22,887 | \$27,519 | \$34,573 | \$44,717 | \$60,143 |
| 43-3021 | Billing and Posting Clerks and Machine Operators | 60 | 27.4 | \$10.66 | \$22,167 | 3.9 | \$8.70 | \$9.23 | \$10.07 | \$11.17 | \$13.58 | \$18,095 | \$19,202 | \$20,941 | \$23,243 | \$28,240 |
| 43-3031 | Bookkeeping, Accounting, and Auditing Clerks | 390 | 14.8 | \$12.90 | \$26,837 | 4.0 | \$8.84 | \$9.92 | \$12.52 | \$15.68 | \$17.36 | \$18,388 | \$20,633 | \$26,050 | \$32,623 | \$36,099 |
| 43-3051 | Payroll and Timekeeping Clerks | 40 | 31.9 | \$15.76 | \$32,790 | 8.1 | \$10.17 | \$12.05 | \$17.02 | \$19.29 | \$20.79 | \$21,150 | \$25,062 | \$35,401 | \$40,121 | \$43,246 |
| 43-3071 | Tellers | 100 | 24.0 | \$10.01 | \$20,827 | 3.1 | \$8.66 | \$9.14 | \$9.94 | \$10.73 | \$12.30 | \$18,022 | \$19,015 | \$20,669 | \$22,323 | \$25,578 |
| 43-4051 | Customer Service Representatives | 90 | 44.3 | \$13.66 | \$28,414 | 4.8 | \$8.16 | \$10.57 | \$12.70 | \$16.04 | \$20.93 | \$16,968 | \$21,975 | \$26,420 | \$33,361 | \$43,529 |
| 43-4071 | File Clerks | 50 | 36.9 | \$8.76 | \$18,218 | 7.2 | \$6.00 | \$6.91 | \$8.05 | \$10.27 | \$12.97 | \$12,489 | \$14,373 | \$16,748 | \$21,370 | \$26,986 |
| 43-4081 | Hotel, Motel, and Resort Desk Clerks | 80 | 31.2 | \$7.99 | \$16,625 | 4.5 | \$5.92 | \$6.91 | \$7.88 | \$9.15 | \$10.50 | \$12,316 | \$14,379 | \$16,392 | \$19,024 | \$21,837 |
| 43-4151 | Order Clerks | 30 | 29.5 | \$10.43 | \$21,692 | 3.0 | \$8.29 | \$9.11 | \$9.99 | \$10.87 | \$13.32 | \$17,245 | \$18,956 | \$20,788 | \$22,615 | \$27,709 |
| 43-4161 | Human Resources Assistants, Except Payroll and Timekeeping | 40 | 38.3 | \$16.64 | \$34,605 | 2.5 | \$9.75 | \$11.23 | \$13.47 | \$21.56 | \$29.29 | \$20,288 | \$23,366 | \$28,027 | \$44,837 | \$60,917 |
| 43-4171 | Receptionists and Information Clerks | 200 | 19.9 | \$9.59 | \$19,953 | 6.3 | \$5.98 | \$7.03 | \$9.66 | \$11.82 | \$13.21 | \$12,443 | \$14,624 | \$20,084 | \$24,592 | \$27,483 |
| 43-4199 | Information and Record Clerks, All Other | 50 | 1.4 | \$19.38 | \$40,305 | 2.2 | \$9.58 | \$11.78 | \$19.87 | \$25.58 | \$30.11 | \$19,923 | \$24,492 | \$41,338 | \$53,216 | \$62,622 |
| 43-5051 | Postal Service Clerks | 40 | 0.0 | \$22.65 | \$47,112 | 2.5 | \$17.96 | \$21.08 | \$23.31 | \$25.28 | \$26.46 | \$37,349 | \$43,843 | \$48,485 | \$52,583 | \$55,041 |
| 43-5052 | Postal Service Mail Carriers | 60 | 0.0 | \$20.46 | \$42,559 | 2.3 | \$14.15 | \$16.18 | \$21.87 | \$24.56 | \$26.17 | \$29,439 | \$33,661 | \$45,492 | \$51,086 | \$54,442 |
| 43-5053 | Postal Service Mail Sorters, Processors, and Processing Machine Operators | 30 | 0.0 | \$16.09 | \$33,457 | 2.2 | \$9.56 | \$11.18 | \$15.25 | \$20.80 | \$24.54 | \$19,886 | \$23,254 | \$31,720 | \$43,258 | \$51,042 |
| 43-5071 | Shipping, Receiving, and Traffic Clerks | 70 | 5.0 | \$16.26 | \$33,828 | 5.6 | \$9.51 | \$11.15 | \$18.14 | \$20.13 | \$21.33 | \$19,775 | \$23,182 | \$37,737 | \$41,879 | \$44,369 |
| 43-6011 | Executive Secretaries and Administrative Assistants | 190 | 20.6 | \$19.07 | \$39,662 | 10.1 | \$11.35 | \$13.30 | \$16.03 | \$20.11 | \$31.56 | \$23,610 | \$27,663 | \$33,352 | \$41,820 | \$65,653 |
| 43-6012 | Legal Secretaries | ** | ** | \$15.88 | \$33,023 | 17.3 | \$7.59 | \$13.62 | \$15.85 | \$19.92 | \$24.14 | \$15,794 | \$28,331 | \$32,970 | \$41,426 | \$50,212 |


| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | $\left\lvert\, \begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | $\left\|\begin{array}{c} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\lvert\, \begin{gathered} 50 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 75th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile <br> (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-6013 | Medical Secretaries | 30 | 45.4 | \$10.84 | \$22,538 | 9.2 | \$6.62 | \$9.61 | \$11.34 | \$12.67 | \$13.45 | \$13,771 | \$19,993 | \$23,578 | \$26,346 | \$27,982 |
| 43-6014 | Secretaries, Except Legal, Medical, and Executive | 210 | 18.1 | \$12.55 | \$26,105 | 5.8 | \$7.68 | \$9.15 | \$11.49 | \$15.61 | \$19.67 | \$15,977 | \$19,036 | \$23,897 | \$32,477 | \$40,918 |
| 43-9061 | Office Clerks, General | 630 | 13.5 | \$10.18 | \$21,172 | 4.6 | \$5.94 | \$6.98 | \$9.77 | \$12.35 | \$15.73 | \$12,352 | \$14,527 | \$20,316 | \$25,683 | \$32,711 |
| 43-9199 | Office and Administrative Support Workers, All Other | 110 | 3.1 | \$16.29 | \$33,889 | 3.9 | \$11.89 | \$14.00 | \$16.26 | \$19.01 | \$20.99 | \$24,736 | \$29,128 | \$33,821 | \$39,532 | \$43,666 |
| 47-0000 | Construction and Extraction Occupations | 1,330 | 13.6 | \$16.77 | \$34,884 | 2.5 | \$10.45 | \$12.77 | \$16.34 | \$20.10 | \$24.31 | \$21,731 | \$26,553 | \$33,985 | \$41,802 | \$50,558 |
| 47-1011 | First-Line Supervisors/Managers of Construction Trades and Extraction Workers | 160 | 13.7 | \$23.44 | \$48,749 | 5.2 | \$14.39 | \$18.95 | \$23.56 | \$28.21 | \$32.69 | \$29,932 | \$39,421 | \$49,007 | \$58,668 | \$67,994 |
| 47-2031 | Carpenters | 130 | 45.2 | \$18.58 | \$38,638 | 6.2 | \$14.07 | \$16.13 | \$18.41 | \$20.42 | \$23.61 | \$29,265 | \$33,560 | \$38,285 | \$42,467 | \$49,112 |
| 47-2051 | Cement Masons and Concrete Finishers | ** | ** | \$13.66 | \$28,402 | 5.3 | \$9.84 | \$11.52 | \$13.82 | \$15.87 | \$17.07 | \$20,457 | \$23,970 | \$28,749 | \$33,017 | \$35,512 |
| 47-2061 | Construction Laborers | 290 | 40.9 | \$13.50 | \$28,071 | 2.0 | \$8.77 | \$10.87 | \$13.37 | \$15.88 | \$18.12 | \$18,246 | \$22,606 | \$27,806 | \$33,032 | \$37,689 |
| 47-2073 | Operating Engineers and Other Construction Equipment Operators | 190 | 33.9 | \$15.94 | \$33,162 | 2.5 | \$11.47 | \$13.21 | \$16.01 | \$19.07 | \$20.89 | \$23,858 | \$27,474 | \$33,304 | \$39,661 | \$43,454 |
| 47-2111 | Electricians | ** | ** | \$19.93 | \$41,448 | 3.7 | \$17.14 | \$18.09 | \$19.70 | \$21.31 | \$24.74 | \$35,646 | \$37,618 | \$40,976 | \$44,334 | \$51,468 |
| 47-2152 | Plumbers, Pipefitters, and Steamfitters | ** | ** | \$24.23 | \$50,391 | 4.9 | \$21.84 | \$22.85 | \$24.56 | \$26.27 | \$27.30 | \$45,433 | \$47,522 | \$51,083 | \$54,645 | \$56,782 |
| 47-2181 | Roofers | 40 | 18.9 | \$12.89 | \$26,810 | 12.2 | \$8.86 | \$9.56 | \$10.73 | \$15.71 | \$20.12 | \$18,431 | \$19,888 | \$22,317 | \$32,674 | \$41,855 |
| 47-3012 | Helpers--Carpenters | 40 | 41.2 | \$12.99 | \$27,025 | 4.7 | \$11.11 | \$11.73 | \$12.76 | \$14.26 | \$15.99 | \$23,117 | \$24,400 | \$26,540 | \$29,658 | \$33,260 |
| 47-4051 | Highway Maintenance Workers | ** | ** | \$16.27 | \$33,844 | 1.9 | \$12.31 | \$14.24 | \$15.94 | \$18.27 | \$20.98 | \$25,596 | \$29,620 | \$33,162 | \$38,004 | \$43,638 |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 910 | 12.7 | \$16.90 | \$35,160 | 4.0 | \$8.50 | \$11.37 | \$16.64 | \$21.29 | \$26.54 | \$17,673 | \$23,660 | \$34,607 | \$44,293 | \$55,210 |
| 49-1011 | First-Line Supervisors/Managers of Mechanics, Installers, and Repairers | 180 | 5.4 | \$24.03 | \$49,984 | 2.4 | \$17.54 | \$20.62 | \$23.98 | \$26.94 | \$31.83 | \$36,492 | \$42,890 | \$49,888 | \$56,039 | \$66,202 |
| 49-2022 | Telecommunications Equipment Installers and Repairers, Except Line Installers | ** | ** | \$19.61 | \$40,780 | 19.4 | \$12.01 | \$13.23 | \$22.36 | \$24.81 | \$26.27 | \$24,980 | \$27,518 | \$46,518 | \$51,599 | \$54,648 |
| 49-3023 | Automotive Service Technicians and Mechanics | 70 | 26.9 | \$17.65 | \$36,702 | 5.6 | \$9.97 | \$14.42 | \$18.50 | \$20.78 | \$24.15 | \$20,728 | \$29,992 | \$38,472 | \$43,226 | \$50,242 |
| 49-3031 | Bus and Truck Mechanics and Diesel Engine Specialists | 50 | 33.5 | \$16.04 | \$33,362 | 4.3 | \$11.55 | \$13.03 | \$15.95 | \$18.84 | \$21.11 | \$24,018 | \$27,111 | \$33,169 | \$39,195 | \$43,916 |
| 49-3042 | Mobile Heavy Equipment Mechanics, Except Engines | 50 | 21.8 | \$16.96 | \$35,287 | 1.7 | \$14.17 | \$15.02 | \$16.43 | \$19.06 | \$21.03 | \$29,480 | \$31,237 | \$34,165 | \$39,650 | \$43,737 |
| 49-3093 | Tire Repairers and Changers | 60 | 20.8 | \$10.66 | \$22,165 | 5.4 | \$7.43 | \$8.57 | \$10.04 | \$12.70 | \$15.74 | \$15,457 | \$17,815 | \$20,873 | \$26,415 | \$32,740 |
| 49-9021 | Heating, Air Conditioning, and Refrigeration Mechanics and Installers | ** | ** | \$16.19 | \$33,677 | 6.2 | \$11.37 | \$12.29 | \$17.37 | \$19.69 | \$21.07 | \$23,657 | \$25,559 | \$36,140 | \$40,950 | \$43,821 |

# Colorado OES Wage Survey 

May 2005 Wages

| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | $\left\lvert\, \begin{gathered} 75 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49-9042 | Maintenance and Repair Workers, General | 230 | 15.0 | \$13.95 | \$29,022 | 4.7 | \$8.25 | \$9.74 | \$13.40 | \$18.56 | \$20.83 | \$17,168 | \$20,255 | \$27,863 | \$38,613 | \$43,325 |
| 51-0000 | Production Occupations | 770 | 8.3 | \$15.37 | \$31,966 | 3.8 | \$7.65 | \$9.59 | \$13.86 | \$19.91 | \$24.89 | \$15,910 | \$19,953 | \$28,826 | \$41,422 | \$51,773 |
| 51-1011 | First-Line Supervisors/Managers of Production and Operating Workers | 110 | 5.2 | \$25.97 | \$54,015 | 5.1 | \$17.58 | \$21.05 | \$24.10 | \$26.89 | \$33.90 | \$36,570 | \$43,789 | \$50,120 | \$55,928 | \$70,507 |
| 51-3021 | Butchers and Meat Cutters | 40 | 40.2 | \$11.54 | \$23,999 | 7.0 | \$8.58 | \$9.52 | \$11.15 | \$12.89 | \$16.64 | \$17,844 | \$19,805 | \$23,184 | \$26,815 | \$34,602 |
| 51-4121 | Welders, Cutters, Solderers, and Brazers | 70 | 34.8 | \$15.24 | \$31,701 | 6.0 | \$9.51 | \$12.20 | \$15.26 | \$17.62 | \$21.29 | \$19,785 | \$25,374 | \$31,746 | \$36,655 | \$44,275 |
| 51-6011 | Laundry and Dry-Cleaning Workers | 50 | 36.0 | \$7.71 | \$16,046 | 3.3 | \$5.71 | \$6.44 | \$7.68 | \$8.95 | \$10.22 | \$11,871 | \$13,385 | \$15,981 | \$18,606 | \$21,250 |
| 51-7011 | Cabinetmakers and Bench Carpenters | 30 | 22.6 | \$14.22 | \$29,578 | 4.7 | \$11.50 | \$12.66 | \$14.43 | \$15.98 | \$16.91 | \$23,914 | \$26,341 | \$30,025 | \$33,236 | \$35,163 |
| 51-7041 | Sawing Machine Setters, Operators, and Tenders, Wood | ** | ** | \$11.33 | \$23,574 | 7.3 | \$8.93 | \$9.50 | \$10.43 | \$12.42 | \$16.19 | \$18,582 | \$19,750 | \$21,698 | \$25,830 | \$33,684 |
| 51-8031 | Water and Liquid Waste Treatment Plant and System Operators | ** | ** | \$16.44 | \$34,198 | 4.0 | \$12.17 | \$14.38 | \$16.27 | \$18.98 | \$21.25 | \$25,318 | \$29,920 | \$33,847 | \$39,479 | \$44,208 |
| 51-8099 | Plant and System Operators, All Other | ** | ** | \$12.34 | \$25,661 | 17.1 | \$8.05 | \$9.15 | \$10.43 | \$15.85 | \$19.14 | \$16,736 | \$19,024 | \$21,696 | \$32,964 | \$39,810 |
| 53-0000 | Transportation and Material Moving Occupations | 900 | 21.6 | \$12.81 | \$26,639 | 3.9 | \$7.23 | \$9.09 | \$11.92 | \$15.92 | \$19.90 | \$15,031 | \$18,908 | \$24,802 | \$33,113 | \$41,383 |
| 53-1031 | First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle | 30 | 20.3 | \$21.57 | \$44,861 | 14.6 | \$11.05 | \$14.47 | \$16.52 | \$23.57 | \$34.95 | \$22,976 | \$30,092 | \$34,366 | \$49,018 | \$72,687 |
| 53-3022 | Bus Drivers, School | 80 | 7.4 | \$13.13 | \$27,311 | 4.8 | \$9.71 | \$11.38 | \$13.03 | \$15.21 | \$16.78 | \$20,206 | \$23,670 | \$27,100 | \$31,646 | \$34,911 |
| 53-3031 | Driver/Sales Workers | 40 | 40.7 | \$10.35 | \$21,535 | 3.9 | \$9.08 | \$9.53 | \$10.28 | \$11.02 | \$12.42 | \$18,876 | \$19,814 | \$21,377 | \$22,932 | \$25,826 |
| 53-3032 | Truck Drivers, Heavy and Tractor-Trailer | 210 | 15.2 | \$15.68 | \$32,607 | 4.1 | \$11.68 | \$13.06 | \$15.32 | \$17.76 | \$20.76 | \$24,298 | \$27,158 | \$31,858 | \$36,943 | \$43,171 |
| 53-3033 | Truck Drivers, Light or Delivery Services | 120 | 19.2 | \$11.81 | \$24,566 | 7.1 | \$7.21 | \$8.37 | \$10.37 | \$15.40 | \$19.26 | \$14,993 | \$17,412 | \$21,570 | \$32,041 | \$40,061 |
| 53-3041 | Taxi Drivers and Chauffeurs | ** | ** | \$10.47 | \$21,769 | 3.0 | \$8.23 | \$9.32 | \$10.33 | \$11.69 | \$13.15 | \$17,126 | \$19,376 | \$21,496 | \$24,319 | \$27,361 |
| 53-7051 | Industrial Truck and Tractor Operators | 40 | 26.4 | \$12.96 | \$26,955 | 11.0 | \$6.41 | \$9.09 | \$12.79 | \$17.19 | \$20.18 | \$13,325 | \$18,907 | \$26,600 | \$35,761 | \$41,968 |
| 53-7061 | Cleaners of Vehicles and Equipment | 30 | 31.7 | \$8.95 | \$18,626 | 6.5 | \$7.04 | \$7.60 | \$8.52 | \$10.16 | \$11.29 | \$14,647 | \$15,803 | \$17,730 | \$21,142 | \$23,474 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 160 | 29.6 | \$10.17 | \$21,156 | 3.5 | \$7.01 | \$7.89 | \$9.36 | \$11.80 | \$15.12 | \$14,585 | \$16,406 | \$19,465 | \$24,535 | \$31,452 |
| 53-7064 | Packers and Packagers, Hand | 50 | 27.1 | \$7.32 | \$15,227 | 6.8 | \$5.63 | \$6.10 | \$6.87 | \$8.08 | \$10.22 | \$11,705 | \$12,688 | \$14,292 | \$16,805 | \$21,255 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage <br> Relative <br> Standard <br> Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | $\left\lvert\, \begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | $\left\|\begin{array}{c} 75 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 90th Percentile (Hourly) | 10th Percentile (Annual) | $\left\|\begin{array}{c} 25 \text { th } \\ \text { Percentile } \\ (\text { Annual) }) \end{array}\right\|$ | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | Total all occupations | 67,660 | 1.5 | \$14.01 | \$29,142 | 1.2 | \$6.54 | \$8.47 | \$11.89 | \$17.22 | \$23.93 | \$13,597 | \$17,617 | \$24,735 | \$35,811 | \$49,780 |
| 11-0000 | Management Occupations | 2,860 | 4.4 | \$28.15 | \$58,545 | 3.6 | \$13.88 | \$19.07 | \$25.79 | \$34.00 | \$43.88 | \$28,873 | \$39,671 | \$53,644 |  |  |
| 11-1011 | Chief Executives | 110 | 9.9 | \$41.64 | \$86,610 | 7.9 | \$19.32 | \$28.95 | \$37.49 | \$49.84 | \# | \$40,185 | \$60,206 | \$77,973 | \$103,663 | \# |
| 11-1021 | General and Operations Managers | 860 | 7.6 | \$31.96 | \$66,474 | 3.1 | \$16.02 | \$21.36 | \$29.24 | \$38.12 | \$49.62 | \$33,321 | \$44,430 | \$60,811 | \$79,296 | \$103,208 |
| 11-2022 | Sales Managers | 40 | 24.9 | \$45.49 | \$94,622 | 16.5 | \$26.51 | \$30.01 | \$36.62 | \$50.49 | \# | \$55,150 | \$62,419 | \$76,161 | \$105,015 | \# |
| 11-3011 | Administrative Services Managers | 50 | 26.0 | \$26.33 | \$54,768 | 8.4 | \$16.00 | \$18.07 | \$20.81 | \$34.41 | \$43.19 | \$33,289 | \$37,589 | \$43,291 | \$71,570 | \$89,829 |
| 11-3031 | Financial Managers | 120 | 15.2 | \$32.59 | \$67,777 | 8.7 | \$14.30 | \$19.74 | \$26.16 | \$41.13 | \$58.14 | \$29,737 | \$41,064 | \$54,415 | \$85,545 | \$120,928 |
| 11-3051 | Industrial Production Managers | 40 | 9.8 | \$30.60 | \$63,655 | 5.4 | \$15.72 | \$21.12 | \$29.17 | \$37.54 | \$48.88 | \$32,692 | \$43,923 | \$60,675 | \$78,087 | \$101,680 |
| 11-3071 | Transportation, Storage, and Distribution Managers | 40 | 37.6 | \$35.05 | \$72,912 | 18.5 | \$17.18 | \$26.81 | \$30.53 | \$34.13 | \$54.27 | \$35,732 | \$55,768 | \$63,508 | \$70,998 | \$112,881 |
| 11-9011 | Farm, Ranch, and Other Agricultural Managers | ** | ** | \$25.76 | \$53,583 | 23.0 | \$17.43 | \$18.58 | \$20.49 | \$24.51 | \$47.98 | \$36,256 | \$38,637 | \$42,612 | \$50,987 | \$99,799 |
| 11-9021 | Construction Managers | 70 | 30.7 | \$27.73 | \$57,682 | 3.9 | \$17.86 | \$22.91 | \$26.72 | \$32.15 | \$40.09 | \$37,145 | \$47,653 | \$55,579 | \$66,865 | \$83,392 |
| 11-9031 | Education Administrators, Preschool and Child Care Center/Program | 30 | 38.1 | \$18.68 | \$38,852 | 9.1 | \$13.25 | \$15.54 | \$17.50 | \$20.17 | \$29.59 | \$27,563 | \$32,323 | \$36,404 | \$41,960 | \$61,546 |
| 11-9032 | Education Administrators, Elementary and Secondary School | 240 | 6.1 | \# | \$57,578 | 1.2 | \# | \# | \# | \# | \# | \$47,064 | \$51,238 | \$57,648 | \$65,354 | \$70,882 |
| 11-9033 | Education Administrators, Postsecondary | 70 | 27.4 | \$30.93 | \$64,333 | 4.6 | \$19.44 | \$23.04 | \$28.51 | \$39.93 | \$44.50 | \$40,427 | \$47,919 | \$59,307 | \$83,061 | \$92,570 |
| 11-9051 | Food Service Managers | 50 | 26.3 | \$19.68 | \$40,942 | 6.5 | \$11.65 | \$13.29 | \$19.08 | \$22.23 | \$27.05 | \$24,232 | \$27,638 | \$39,695 | \$46,228 | \$56,259 |
| 11-9081 | Lodging Managers | 40 | 44.9 | \$16.53 | \$34,390 | 7.3 | \$13.65 | \$14.44 | \$15.61 | \$16.77 | \$24.43 | \$28,401 | \$30,030 | \$32,463 | \$34,885 | \$50,818 |
| 11-9111 | Medical and Health Services Managers | 160 | 12.4 | \$30.95 | \$64,381 | 5.3 | \$15.97 | \$20.75 | \$28.77 | \$35.75 | \$44.78 | \$33,218 | \$43,157 | \$59,846 | \$74,360 | \$93,137 |
| 11-9131 | Postmasters and Mail Superintendents | 120 | 0.0 | \$22.49 | \$46,774 | 0.8 | \$15.40 | \$18.92 | \$23.06 | \$26.01 | \$29.51 | \$32,039 | \$39,358 | \$47,972 | \$54,110 | \$61,381 |
| 11-9141 | Property, Real Estate, and Community Association Managers | ** | ** | \$23.77 | \$49,441 | 9.9 | \$11.51 | \$22.44 | \$24.41 | \$26.36 | \$27.52 | \$23,937 | \$46,670 | \$50,771 | \$54,820 | \$57,250 |
| 11-9151 | Social and Community Service Managers | 120 | 16.1 | \$22.00 | \$45,769 | 3.6 | \$12.78 | \$17.83 | \$20.86 | \$25.34 | \$33.45 | \$26,579 | \$37,094 | \$43,394 | \$52,706 | \$69,583 |
| 11-9199 | Managers, All Other | 180 | 20.5 | \$28.28 | \$58,831 | 5.9 | \$14.04 | \$19.12 | \$26.90 | \$38.30 | \$43.33 | \$29,209 | \$39,759 | \$55,950 | \$79,660 | \$90,122 |
| 13-0000 | Business and Financial Operations Occupations | 1,550 | 7.7 | \$21.07 | \$43,824 | 1.7 | \$13.50 | \$16.04 | \$19.97 | \$25.04 | \$30.65 | \$28,073 | \$33,362 | \$41,530 | \$52,083 | \$63,746 |
| 13-1022 | Wholesale and Retail Buyers, Except Farm Products | ** | ** | \$15.58 | \$32,416 | 4.8 | \$9.54 | \$11.65 | \$15.14 | \$18.44 | \$21.30 | \$19,842 | \$24,236 | \$31,500 | \$38,365 | \$44,298 |
| 13-1023 | Purchasing Agents, Except Wholesale, Retail, and Farm Products | 80 | 13.9 | \$17.95 | \$37,338 | 3.9 | \$10.45 | \$14.40 | \$17.40 | \$22.62 | \$25.84 | \$21,743 | \$29,951 | \$36,194 | \$47,048 | \$53,752 |
| 13-1031 | Claims Adjusters, Examiners, and Investigators | ** | ** | \$22.66 | \$47,131 | 5.5 | \$18.18 | \$19.94 | \$23.18 | \$25.57 | \$27.00 | \$37,808 | \$41,481 | \$48,220 | \$53,187 | \$56,166 |
| 13-1041 | Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation | 150 | 15.9 | \$18.49 | \$38,467 | 1.8 | \$14.04 | \$15.30 | \$17.72 | \$21.15 | \$25.20 | \$29,201 | \$31,818 | \$36,862 | \$43,993 | \$52,406 |
| 13-1051 | Cost Estimators | 30 | 38.0 | \$18.34 | \$38,140 | 6.6 | \$14.11 | \$15.42 | \$17.79 | \$20.39 | \$24.38 | \$29,351 | \$32,070 | \$37,004 | \$42,403 | \$50,717 |
| ** Emp | loyment estimate not available |  |  | \# | Wage | nate not | available |  |  |  |  |  |  |  |  |  |


| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | $\left\lvert\, \begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{gathered}\right.$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | $\left\lvert\, \begin{array}{c\|} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right.$ | $\left\|\begin{array}{c} 50 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\| P$ | $\left\lvert\, \begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile <br> (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13-1073 | Training and Development Specialists | 40 | 10.2 | \$16.34 | \$33,988 | 3.2 | \$11.19 | \$12.86 | \$16.35 | \$19.89 | \$21.88 | \$23,284 | \$26,740 | \$34,004 | \$41,362 | \$45,505 |
| 13-1079 | Human Resources, Training, and Labor Relations Specialists, All Other | 40 | 11.8 | \$22.04 | \$45,846 | 3.7 | \$15.14 | \$17.77 | \$21.60 | \$26.16 | \$30.76 | \$31,494 | \$36,954 | \$44,924 | \$54,411 | \$63,985 |
| 13-1199 | Business Operations Specialists, All Other | 330 | 13.9 | \$21.54 | \$44,799 | 2.4 | \$12.84 | \$17.25 | \$20.96 | \$25.95 | \$31.80 | \$26,716 | \$35,876 | \$43,596 | \$53,980 | \$66,146 |
| 13-2011 | Accountants and Auditors | 290 | 21.0 | \$22.87 | \$47,574 | 4.4 | \$14.73 | \$17.18 | \$21.22 | \$26.12 | \$33.52 | \$30,631 | \$35,737 | \$44,144 | \$54,335 | \$69,726 |
| 13-2021 | Appraisers and Assessors of Real Estate | ** | ** | \$18.46 | \$38,394 | 7.6 | \$11.64 | \$13.29 | \$16.68 | \$21.42 | \$30.24 | \$24,206 | \$27,639 | \$34,703 | \$44,555 | \$62,893 |
| 13-2072 | Loan Officers | 230 | 26.2 | \$22.35 | \$46,480 | 3.6 | \$15.08 | \$17.67 | \$21.98 | \$25.66 | \$29.95 | \$31,370 | \$36,745 | \$45,716 | \$53,374 | \$62,287 |
| 13-2099 | Financial Specialists, All Other | 40 | 48.8 | \$24.78 | \$51,535 | 17.3 | \$15.37 | \$17.04 | \$19.62 | \$32.92 | \$41.32 | \$31,963 | \$35,434 | \$40,815 | \$68,476 | \$85,939 |
| 15-0000 | Computer and Mathematical Occupations | 510 | 7.7 | \$18.40 | \$38,282 | 13.5 | \$7.82 | \$8.86 | \$14.51 | \$24.52 | \$37.12 | \$16,269 | \$18,423 | \$30,187 | \$51,010 | \$77,205 |
| 15-1021 | Computer Programmers | 40 | 12.2 | \$19.21 | \$39,959 | 14.6 | \$9.55 | \$10.77 | \$16.69 | \$25.09 | \$33.34 | \$19,856 | \$22,400 | \$34,719 | \$52,193 | \$69,354 |
| 15-1032 | Computer Software Engineers, Systems Software | ** | ** | \$47.49 | \$98,781 | 4.9 | \$44.05 | \$45.89 | \$49.09 | \$52.33 | \$54.27 | \$91,629 | \$95,446 | \$102,115 | \$108,838 | \$112,871 |
| 15-1071 | Network and Computer Systems Administrators | 70 | 9.4 | \$24.35 | \$50,646 | 5.9 | \$16.23 | \$18.83 | \$23.65 | \$30.30 | \$34.13 | \$33,753 | \$39,173 | \$49,187 | \$63,029 | \$70,992 |
| 15-1099 | Computer Specialists, All Other | 60 | 13.6 | \$21.86 | \$45,469 | 4.3 | \$13.19 | \$16.73 | \$22.41 | \$25.69 | \$28.15 | \$27,433 | \$34,804 | \$46,602 | \$53,433 | \$58,553 |
| 17-0000 | Architecture and Engineering Occupations | 420 | 17.6 | \$28.97 | \$60,268 | 7.5 | \$12.13 | \$18.46 | \$26.20 | \$36.62 | \$55.84 | \$25,225 | \$38,398 | \$54,488 | \$76,162 | \$116,146 |
| 17-2051 | Civil Engineers | 70 | 35.6 | \$30.94 | \$64,347 | 3.7 | \$21.80 | \$24.59 | \$30.01 | \$37.29 | \$42.83 | \$45,346 | \$51,151 | \$62,424 | \$77,560 | \$89,081 |
| 17-3031 | Surveying and Mapping Technicians | 40 | 11.1 | \$14.54 | \$30,248 | 10.6 | \$7.68 | \$8.65 | \$13.38 | \$20.00 | \$23.58 | \$15,980 | \$17,986 | \$27,825 | \$41,607 | \$49,056 |
| 19-0000 | Life, Physical, and Social Science Oc | 540 | 4.8 | \$20.72 | \$43,093 | 2.0 | \$10.98 | \$12.98 | \$19.22 | \$26.71 | \$33.00 | \$22,840 | \$27,001 | \$39,988 | \$55,547 | \$68,643 |
| 19-1029 | Biological Scientists, All 0 | 30 | 0.1 | \$23.79 | \$49,487 | 1.5 | \$11.63 | \$14.38 | \$24.95 | \$31.33 | \$35.73 | \$24,190 | \$29,900 | \$51,896 | \$65,163 | \$74,325 |
| 19-1031 | Conservation Scientists | 80 | 5.8 | \$24.95 | \$51,906 | 0.9 | \$16.68 | \$19.65 | \$24.51 | \$30.39 | \$34.29 | \$34,696 | \$40,863 | \$50,988 | \$63,214 | \$71,323 |
| 19-3031 | Clinical, Counseling, and School Psychologists | 30 | 10.0 | \$24.68 | \$51,328 | 7.7 | \$12.95 | \$15.72 | \$21.65 | \$30.77 | \$36.50 | \$26,930 | \$32,706 | \$45,032 | \$63,995 | \$75,926 |
| 19-4021 | Biological Technicians | 80 | 0.0 | \$16.58 | \$34,485 | 1.0 | \$10.37 | \$12.11 | \$15.44 | \$20.81 | \$25.26 | \$21,564 | \$25,182 | \$32,111 | \$43,276 | \$52,550 |
| 19-4093 | Forest and Conservation Technicians | 110 | 2.9 | \$14.21 | \$29,555 | 1.2 | \$9.50 | \$10.89 | \$12.50 | \$16.19 | \$23.18 | \$19,757 | \$22,646 | \$25,991 | \$33,676 | \$48,213 |
| 19-4099 | Life, Physical, and Social Science Technicians, All Other | 50 | 17.8 | \$18.20 | \$37,850 | 9.7 | \$11.81 | \$12.79 | \$15.47 | \$24.32 | \$27.18 | \$24,561 | \$26,610 | \$32,180 | \$50,595 | \$56,539 |
| 21-0000 | Community and Social Services Occupations | 1,450 | 7.0 | \$15.15 | \$31,514 | 3.4 | \$8.71 | \$10.62 | \$13.95 | \$18.36 | \$23.69 | \$18,127 | \$22,081 | \$29,022 | \$38,182 | \$49,283 |
| 21-1012 | Educational, Vocational, and School Counselors | 200 | 7.9 | \$18.65 | \$38,785 | 1.6 | \$14.28 | \$15.87 | \$18.53 | \$21.24 | \$24.01 | \$29,708 | \$33,017 | \$38,540 | \$44,189 | \$49,941 |
| 21-1014 | Mental Health Counselors | 50 | 17.8 | \$15.70 | \$32,647 | 4.6 | \$11.48 | \$12.57 | \$15.01 | \$18.48 | \$21.42 | \$23,870 | \$26,140 | \$31,223 | \$38,447 | \$44,552 |
| 21-1015 | Rehabilitation Counselors | ** | ** | \$13.41 | \$27,890 | 9.9 | \$7.73 | \$9.60 | \$12.15 | \$15.21 | \$20.53 | \$16,087 | \$19,967 | \$25,282 | \$31,644 | \$42,707 |
| 21-1021 | Child, Family, and School Social Workers | 90 | 18.1 | \$16.28 | \$33,871 | 4.1 | \$10.90 | \$13.23 | \$15.69 | \$18.85 | \$22.26 | \$22,664 | \$27,524 | \$32,634 | \$39,199 | \$46,299 |
| 21-1022 | Medical and Public Health Social Workers | 50 | 16.6 | \$17.26 | \$35,895 | 4.1 | \$11.35 | \$12.97 | \$16.61 | \$20.38 | \$23.39 | \$23,615 | \$26,979 | \$34,544 | \$42,392 | \$48,652 |
| 21-1023 | Mental Health and Substance Abuse Social Workers | 140 | 21.9 | \$15.59 | \$32,422 | 5.7 | \$7.88 | \$10.89 | \$15.11 | \$17.64 | \$25.41 | \$16,400 | \$22,646 | \$31,424 | \$36,692 | \$52,844 |
| 21-1029 | Social Workers, All Other | 100 | 34.8 | \$13.24 | \$27,536 | 7.8 | \$7.64 | \$9.67 | \$13.25 | \$15.78 | \$18.47 | \$15,889 | \$20,103 | \$27,552 | \$32,824 | \$38,417 |
| 21-1091 | Health Educators | ** | ** | \$15.45 | \$32,129 | 10.7 | \$9.53 | \$10.98 | \$13.12 | \$19.03 | \$22.75 | \$19,824 | \$22,837 | \$27,294 | \$39,592 | \$47,320 |

[^47]| $\left\lvert\, \begin{gathered} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{gathered}\right.$ | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 75th Percentile (Hourly) | $\left\|\begin{array}{c} 90 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | $\left\|\begin{array}{c} 25 \text { th } \\ \text { Percentile } \\ \text { (Annual) } \end{array}\right\|$ | 50th Percentile (Annual) | 75th Percentile <br> (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21-1092 | Probation Officers and Correctional Treatment Specialists | 120 | 2.1 | \$24.90 | \$51,799 | 2.1 | \$15.73 | \$20.01 | \$25.98 | \$30.62 | \$33.19 | \$32,722 | \$41,625 | \$54,033 | \$63,686 | \$69,043 |
| 21-1093 | Social and Human Service Assistants | 310 | 21.6 | \$11.32 | \$23,550 | 3.0 | \$8.32 | \$9.31 | \$10.72 | \$12.92 | \$15.77 | \$17,309 | \$19,355 | \$22,298 | \$26,879 | \$32,796 |
| 21-1099 | Community and Social Service Specialists, All Other | 90 | 18.1 | \$14.45 | \$30,060 | 5.6 | \$10.14 | \$11.58 | \$13.20 | \$16.14 | \$19.54 | \$21,089 | \$24,089 | \$27,465 | \$33,577 | \$40,643 |
| 23-0000 | Legal Occupations | 300 | 22.8 | \$26.73 | \$55,598 | 12.1 | \$11.00 | \$15.41 | \$18.88 | \$29.86 | \$58.77 | \$22,886 | \$32,058 | \$39,277 | \$62,110 | \$122,244 |
| 23-1011 | Lawyers | ** | ** | \$43.05 | \$89,541 | 18.2 | \$20.10 | \$25.17 | \$35.19 | \$62.17 | \# | \$41,803 | \$52,364 | \$73,194 | \$129,305 | \# |
| 23-2011 | Paralegals and Legal Assistants | 60 | 23.2 | \$15.99 | \$33,257 | 4.0 | \$10.26 | \$13.60 | \$16.34 | \$19.11 | \$21.17 | \$21,341 | \$28,278 | \$33,993 | \$39,748 | \$44,030 |
| 23-2093 | Title Examiners, Abstractors, and Searchers | ** | ** | \$14.39 | \$29,939 | 9.6 | \$9.66 | \$14.00 | \$15.24 | \$16.46 | \$17.19 | \$20,086 | \$29,111 | \$31,701 | \$34,234 | \$35,754 |
| 23-2099 | Legal Support Workers, All Other | ** | ** | \$17.03 | \$35,413 | 4.8 | \$10.77 | \$16.26 | \$18.44 | \$20.06 | \$21.03 | \$22,395 | \$33,826 | \$38,363 | \$41,727 | \$43,746 |
| 25-0000 | Education, Training, and Library Occupations | 6,770 | 7.0 | \$15.71 | \$32,670 | 2.2 | \$8.57 | \$12.19 | \$15.53 | \$18.88 | \$22.00 | \$17,823 | \$25,354 | \$32,292 | \$39,266 | \$45,756 |
| 25-1022 | Mathematical Science Teachers, Postsecondary | 40 | 26.0 | \# | \$40,505 | 5.8 | \# | \# | \# | \# | \# | \$27,160 | \$31,918 | \$36,744 | \$47,165 | \$56,556 |
| 25-1041 | Agricultural Sciences Teachers, Postsecondary | 30 | 40.8 | \# | \$41,499 | 5.7 | \# | \# | \# | \# | \# | \$31,435 | \$35,077 | \$40,141 | \$45,002 | \$56,992 |
| 25-1071 | Health Specialties Teachers, Postsecondary | ** | ** | \# | \$67,222 | 17.5 | \# | \# | \# | \# | \# | \$33,797 | \$45,268 | \$63,714 | \$85,212 | \$112,421 |
| 25-1194 | Vocational Education Teachers, Postsecondary | 80 | 30.9 | \$21.39 | \$44,491 | 3.2 | \$14.66 | \$17.38 | \$20.63 | \$25.46 | \$30.89 | \$30,484 | \$36,148 | \$42,904 | \$52,949 | \$64,248 |
| 25-1199 | Postsecondary Teachers, All Other | ** | ** | \# | \$44,185 | 19.3 | \# | \# | \# | \# | \# | \$24,637 | \$26,506 | \$32,104 | \$61,536 | \$76,298 |
| 25-2011 | Preschool Teachers, Except Special Education | 440 | 29.0 | \$12.23 | \$25,435 | 4.3 | \$8.08 | \$10.17 | \$12.06 | \$13.91 | \$16.90 | \$16,802 | \$21,160 | \$25,088 | \$28,930 | \$35,146 |
| 25-2012 | Kindergarten Teachers, Except Special Education | 200 | 15.5 | \# | \$35,478 | 1.4 | \# | \# | \# | \# | \# | \$26,813 | \$30,794 | \$35,720 | \$41,136 | \$44,581 |
| 25-2021 | Elementary School Teachers, Except Special Education | 1,390 | 8.0 | \# | \$35,758 | 1.2 | \# | \# | \# | \# | \# | \$27,721 | \$31,048 | \$35,353 | \$40,999 | \$45,000 |
| 25-2022 | Middle School Teachers, Except Special and Vocational Education | 610 | 14.7 | \# | \$35,209 | 1.4 | \# | \# | \# | \# | \# | \$27,744 | \$30,805 | \$34,762 | \$40,098 | \$44,372 |
| 25-2031 | Secondary School Teachers, Except Special and Vocational Education | 800 | 8.0 | \# | \$35,515 | 1.2 | \# | \# | \# | \# | \# | \$27,187 | \$30,622 | \$34,631 | \$40,406 | \$45,332 |
| 25-2032 | Vocational Education Teachers, Secondary School | 120 | 15.2 | \# | \$37,135 | 3.0 | \# | \# | \# | \# | \# | \$27,475 | \$31,266 | \$35,973 | \$42,227 | \$47,716 |
| 25-2041 | Special Education Teachers, Preschool, Kindergarten, and Elementary School | 110 | 11.9 | \# | \$38,518 | 3.8 | \# | \# | \# | \# | \# | \$29,969 | \$32,314 | \$36,158 | \$42,959 | \$53,574 |
| 25-2042 | Special Education Teachers, Middle School | 40 | 14.6 | \# | \$36,970 | 2.9 | \# | \# | \# | \# | \# | \$25,472 | \$28,381 | \$36,939 | \$43,778 | \$50,344 |
| 25-2043 | Special Education Teachers, Secondary School | 60 | 16.4 | \# | \$38,828 | 3.8 | \# | \# | \# | \# | \# | \$29,562 | \$32,336 | \$36,739 | \$44,209 | \$54,133 |
| 25-3011 | Adult Literacy, Remedial Education, and GED Teachers and Instructors | 60 | 10.7 | \$13.59 | \$28,277 | 4.8 | \$11.58 | \$12.22 | \$13.30 | \$14.72 | \$16.47 | \$24,082 | \$25,425 | \$27,664 | \$30,609 | \$34,264 |
| 25-3021 | Self-Enrichment Education Teachers | 70 | 38.0 | \$11.59 | \$24,100 | 4.3 | \$7.52 | \$9.06 | \$11.82 | \$13.78 | \$15.81 | \$15,651 | \$18,844 | \$24,580 | \$28,654 | \$32,892 |
| 25-3099 | Teachers and Instructors, All Other | 560 | 14.7 | \$17.01 | \$35,391 | 1.6 | \$13.58 | \$14.84 | \$16.54 | \$19.16 | \$21.50 | \$28,256 | \$30,869 | \$34,399 | \$39,854 | \$44,719 |
| 25-4021 | Librarians | 80 | 13.2 | \$16.80 | \$34,936 | 2.6 | \$11.40 | \$14.31 | \$16.54 | \$19.51 | \$21.82 | \$23,715 | \$29,760 | \$34,408 | \$40,578 | \$45,385 |
| ** Empl | loyment estimate not available |  |  | \# | Wage es | mate not | available |  |  |  |  |  |  |  |  |  |


| Occupational Code | Occupational Title | $\left\|\begin{array}{c} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{array}\right\|$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | $\left\|\begin{array}{c} 50 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} 75 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile <br> (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25-4031 | Library Technicians | 180 | 10.3 | \$10.94 | \$22,761 | 2.3 | \$7.76 | \$9.20 | \$10.83 | \$12.76 | \$14.02 | \$16,151 | \$19,134 | \$22,531 | \$26,546 | \$29,158 |
| 25-9031 | Instructional Coordinators | 40 | 15.4 | \$21.29 | \$44,292 | 8.2 | \$12.27 | \$14.07 | \$18.07 | \$27.49 | \$37.16 | \$25,512 | \$29,263 | \$37,583 | \$57,174 | \$77,284 |
| 25-9041 | Teacher Assistants | 1,090 | 10.5 | \# | \$17,874 | 2.7 | \# | \# | \# | \# | \# | \$12,601 | \$14,335 | \$17,481 | \$21,115 | \$23,743 |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media Occupations | 390 | 11.8 | \$12.64 | \$26,289 | 6.1 | \$6.19 | \$7.48 | \$10.04 | \$14.59 | \$20.61 | \$12,865 | \$15,566 | \$20,887 | \$30,345 | \$42,877 |
| 27-2022 | Coaches and Scouts | 30 | 37.2 | \# | \$41,803 | 15.0 | \# | \# | \# | \# | \# | \$22,204 | \$25,716 | \$32,051 | \$40,571 | \$119,537 |
| 27-3011 | Radio and Television Announcers | 50 | 32.5 | \$8.95 | \$18,620 | 6.6 | \$7.30 | \$7.80 | \$8.62 | \$10.16 | \$11.22 | \$15,189 | \$16,218 | \$17,935 | \$21,135 | \$23,343 |
| 27-3022 | Reporters and Correspondents | 40 | 6.1 | \$8.54 | \$17,773 | 9.8 | \$5.83 | \$6.68 | \$8.48 | \$10.31 | \$11.58 | \$12,131 | \$13,902 | \$17,648 | \$21,441 | \$24,078 |
| 27-3031 | Public Relations Specialists | 80 | 33.5 | \$16.46 | \$34,233 | 5.7 | \$9.47 | \$10.80 | \$15.47 | \$19.07 | \$25.80 | \$19,703 | \$22,462 | \$32,172 | \$39,664 | \$53,660 |
| 27-3041 | Editors | 30 | 48.4 | \$15.59 | \$32,421 | 18.5 | \$6.46 | \$9.31 | \$10.81 | \$13.14 | \$47.54 | \$13,427 | \$19,355 | \$22,486 | \$27,325 | \$98,891 |
| 29-0000 | Healthcare Practitioners and Technical Occupations | 3,470 | 5.3 | \$22.08 | \$45,936 | 3.3 | \$11.47 | \$14.84 | \$19.40 | \$25.01 | \$33.71 | \$23,853 | \$30,874 | \$40,352 | \$52,031 | \$70,127 |
| 29-1051 | Pharmacists | 70 | 8.8 | \$42.94 | \$89,315 | 3.7 | \$34.15 | \$38.60 | \$42.91 | \$47.42 | \$55.15 | \$71,031 | \$80,296 | \$89,250 | \$98,640 | \$114,722 |
| 29-1062 | Family and General Practitioners | 40 | 20.5 | \$70.61 | \$146,873 | 5.7 | \$49.26 | \$58.98 | \$67.27 | \# | \# | \$102,458 | \$122,676 | \$139,928 | \# | \# |
| 29-1111 | Registered Nurses | 1,310 | 8.9 | \$21.92 | \$45,584 | 1.9 | \$15.52 | \$18.59 | \$21.29 | \$25.27 | \$28.71 | \$32,280 | \$38,674 | \$44,279 | \$52,563 | \$59,718 |
| 29-1122 | Occupational Therapists | 40 | 22.4 | \$24.83 | \$51,652 | 5.8 | \$12.61 | \$18.82 | \$25.13 | \$30.58 | \$35.51 | \$26,224 | \$39,137 | \$52,275 | \$63,599 | \$73,863 |
| 29-1123 | Physical Therapists | 100 | 20.3 | \$26.04 | \$54,165 | 3.8 | \$19.02 | \$22.88 | \$26.56 | \$30.38 | \$33.42 | \$39,571 | \$47,599 | \$55,253 | \$63,191 | \$69,510 |
| 29-1126 | Respiratory Therapists | 30 | 29.8 | \$19.60 | \$40,771 | 4.2 | \$15.23 | \$16.94 | \$19.34 | \$21.96 | \$25.42 | \$31,669 | \$35,244 | \$40,220 | \$45,684 | \$52,882 |
| 29-1127 | Speech-Language Pathologists | 50 | 23.7 | \$23.82 | \$49,537 | 14.1 | \$11.75 | \$14.76 | \$19.54 | \$28.24 | \$35.16 | \$24,437 | \$30,699 | \$40,643 | \$58,737 | \$73,135 |
| 29-1131 | Veterinarians | 50 | 34.5 | \$26.57 | \$55,262 | 4.3 | \$20.10 | \$22.36 | \$26.20 | \$31.49 | \$34.11 | \$41,814 | \$46,500 | \$54,492 | \$65,508 | \$70,945 |
| 29-2011 | Medical and Clinical Laboratory Technologists | 100 | 14.5 | \$22.64 | \$47,099 | 1.5 | \$18.20 | \$19.69 | \$22.27 | \$25.70 | \$27.83 | \$37,849 | \$40,964 | \$46,312 | \$53,455 | \$57,883 |
| 29-2012 | Medical and Clinical Laboratory Technicians | 80 | 26.6 | \$15.51 | \$32,254 | 2.8 | \$10.10 | \$12.39 | \$15.35 | \$17.83 | \$21.62 | \$21,002 | \$25,768 | \$31,934 | \$37,086 | \$44,966 |
| 29-2034 | Radiologic Technologists and Technicians | 100 | 9.1 | \$22.52 | \$46,837 | 2.8 | \$14.90 | \$18.29 | \$22.39 | \$26.54 | \$31.39 | \$30,983 | \$38,042 | \$46,581 | \$55,203 | \$65,298 |
| 29-2041 | Emergency Medical Technicians and Paramedics | 230 | 7.8 | \$13.59 | \$28,266 | 3.8 | \$9.25 | \$10.32 | \$13.92 | \$16.17 | \$18.40 | \$19,231 | \$21,464 | \$28,957 | \$33,637 | \$38,273 |
| 29-2052 | Pharmacy Technicians | 130 | 27.8 | \$11.39 | \$23,686 | 8.5 | \$7.10 | \$9.47 | \$11.36 | \$13.00 | \$15.80 | \$14,772 | \$19,699 | \$23,639 | \$27,048 | \$32,861 |
| 29-2055 | Surgical Technologists | 30 | 8.9 | \$14.82 | \$30,828 | 2.5 | \$11.63 | \$12.61 | \$14.31 | \$16.82 | \$19.91 | \$24,194 | \$26,236 | \$29,769 | \$34,987 | \$41,408 |
| 29-2061 | Licensed Practical and Licensed Vocational Nurses | 560 | 6.9 | \$15.87 | \$33,011 | 1.3 | \$12.14 | \$13.94 | \$15.72 | \$17.61 | \$20.36 | \$25,256 | \$28,989 | \$32,700 | \$36,635 | \$42,356 |
| 29-2071 | Medical Records and Health Information Technicians | 120 | 10.4 | \$13.39 | \$27,842 | 2.6 | \$9.02 | \$10.01 | \$12.26 | \$15.82 | \$20.41 | \$18,763 | \$20,813 | \$25,503 | \$32,905 | \$42,443 |
| 29-2081 | Opticians, Dispensing | 30 | 47.6 | \$10.63 | \$22,119 | 5.3 | \$7.74 | \$8.79 | \$10.18 | \$12.34 | \$14.92 | \$16,108 | \$18,281 | \$21,164 | \$25,674 | \$31,028 |
| 31-0000 | Healthcare Support Occupations | 2,110 | 6.3 | \$10.24 | \$21,306 | 1.8 | \$7.31 | \$8.21 | \$9.71 | \$11.66 | \$13.49 | \$15,206 | \$17,074 | \$20,202 | \$24,251 | \$28,060 |
| 31-1011 | Home Health Aides | 360 | 24.4 | \$8.47 | \$17,616 | 2.9 | \$7.02 | \$7.47 | \$8.22 | \$9.45 | \$10.60 | \$14,597 | \$15,537 | \$17,099 | \$19,662 | \$22,047 |
| 31-1012 | Nursing Aides, Orderlies, and Attendants | 1,090 | 6.5 | \$9.56 | \$19,887 | 1.5 | \$7.23 | \$8.05 | \$9.36 | \$10.80 | \$12.72 | \$15,042 | \$16,734 | \$19,465 | \$22,460 | \$26,448 |
| 31-2021 | Physical Therapist Assistants | 40 | 22.5 | \$17.87 | \$37,161 | 2.5 | \$14.60 | \$15.78 | \$17.59 | \$19.92 | \$21.36 | \$30,371 | \$32,823 | \$36,595 | \$41,436 | \$44,432 |

[^48]| Occupational Code | Occupational Title | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{gathered}$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage <br> Relative <br> Standard <br> Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 75th Percentile (Hourly) | 90th Percentile <br> (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile <br> (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 31-2022 | Physical Therapist Aides | 30 | 25.9 | \$13.39 | \$27,849 | 4.3 | \$9.24 | \$10.27 | \$12.40 | \$15.81 | \$20.14 | \$19,226 | \$21,361 | \$25,793 | \$32,874 | \$41,901 |
| 31-9091 | Dental Assistants | 170 | 21.9 | \$11.23 | \$23,354 | 5.0 | \$8.26 | \$10.12 | \$11.59 | \$12.69 | \$13.35 | \$17,180 | \$21,055 | \$24,117 | \$26,401 | \$27,771 |
| 31-9092 | Medical Assistants | 210 | 24.5 | \$10.99 | \$22,868 | 2.7 | \$8.91 | \$9.52 | \$10.53 | \$12.33 | \$13.62 | \$18,538 | \$19,798 | \$21,899 | \$25,640 | \$28,330 |
| 31-9094 | Medical Transcriptionists | 70 | 8.7 | \$13.34 | \$27,755 | 3.6 | \$8.61 | \$10.39 | \$12.96 | \$15.97 | \$19.05 | \$17,902 | \$21,608 | \$26,948 | \$33,211 | \$39,631 |
| 31-9099 | Healthcare Support Workers, All Other | 70 | 38.9 | \$11.82 | \$24,581 | 3.0 | \$8.81 | \$9.82 | \$11.55 | \$13.21 | \$16.02 | \$18,325 | \$20,417 | \$24,017 | \$27,482 | \$33,324 |
| 33-0000 | Protective Service Occupations | 2,980 | 5.1 | \$17.74 | \$36,889 | 2.6 | \$10.61 | \$13.31 | \$16.61 | \$21.30 | \$27.15 | \$22,067 | \$27,683 | \$34,545 | \$44,299 | \$56,467 |
| 33-1011 | First-Line Supervisors/Managers of Correctional Officers | 210 | 18.4 | \$24.29 | \$50,520 | 5.4 | \$14.09 | \$16.68 | \$25.37 | \$30.50 | \$33.64 | \$29,311 | \$34,699 | \$52,768 | \$63,449 | \$69,965 |
| 33-1012 | First-Line Supervisors/Managers of Police and Detectives | 100 | 21.3 | \$25.14 | \$52,294 | 4.4 | \$14.96 | \$18.64 | \$24.42 | \$31.91 | \$35.90 | \$31,124 | \$38,767 | \$50,787 | \$66,367 | \$74,675 |
| 33-1099 | First-Line Supervisors/Managers, Protective Service Workers, All Other | ** | ** | \$18.13 | \$37,720 | 13.7 | \$11.45 | \$12.33 | \$14.03 | \$19.46 | \$34.29 | \$23,819 | \$25,653 | \$29,175 | \$40,483 | \$71,327 |
| 33-3012 | Correctional Officers and Jailers | 1,600 | 3.1 | \$17.27 | \$35,928 | 3.1 | \$11.73 | \$14.17 | \$16.78 | \$20.44 | \$24.22 | \$24,400 | \$29,464 | \$34,898 | \$42,521 | \$50,368 |
| 33-3021 | Detectives and Criminal Investigators | 50 | 17.3 | \$23.12 | \$48,090 | 3.4 | \$12.20 | \$13.80 | \$19.76 | \$32.92 | \$39.47 | \$25,381 | \$28,709 | \$41,095 | \$68,474 | \$82,093 |
| 33-3051 | Police and Sheriff's Patrol Officers | 580 | 16.7 | \$17.97 | \$37,370 | 3.2 | \$11.24 | \$13.00 | \$16.25 | \$21.45 | \$29.48 | \$23,379 | \$27,033 | \$33,794 | \$44,610 | \$61,311 |
| 33-9032 | Security Guards | 60 | 24.8 | \$10.40 | \$21,635 | 3.3 | \$8.72 | \$9.25 | \$10.10 | \$11.06 | \$13.28 | \$18,129 | \$19,231 | \$21,001 | \$23,015 | \$27,630 |
| 33-9092 | Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers | 120 | 39.5 | \$6.85 | \$14,256 | 6.0 | \$5.45 | \$5.79 | \$6.34 | \$7.15 | \$9.60 | \$11,339 | \$12,035 | \$13,195 | \$14,866 | \$19,974 |
| 33-9099 | Protective Service Workers, All Other | 30 | 7.0 | \$15.97 | \$33,210 | 2.6 | \$7.78 | \$10.46 | \$14.94 | \$22.47 | \$25.34 | \$16,192 | \$21,760 | \$31,072 | \$46,729 | \$52,699 |
| 35-0000 | Food Preparation and Serving-Related Occupations | 6,290 | 3.8 | \$7.99 | \$16,614 | 2.6 | \$5.57 | \$6.09 | \$7.16 | \$9.15 | \$11.75 | \$11,584 | \$12,674 | \$14,900 | \$19,031 | \$24,448 |
| 35-1011 | Chefs and Head Cooks | ** | ** | \$10.02 | \$20,849 | 4.4 | \$8.66 | \$9.14 | \$9.91 | \$10.69 | \$12.25 | \$18,017 | \$19,017 | \$20,622 | \$22,227 | \$25,483 |
| 35-1012 | First-Line Supervisors/Managers of Food Preparation and Serving Workers | 450 | 10.8 | \$13.74 | \$28,575 | 4.3 | \$7.75 | \$9.58 | \$13.49 | \$16.79 | \$21.01 | \$16,110 | \$19,936 | \$28,066 | \$34,930 | \$43,692 |
| 35-2011 | Cooks, Fast Food | 360 | 36.7 | \$7.76 | \$16,150 | 7.7 | \$5.64 | \$6.26 | \$7.56 | \$9.31 | \$10.62 | \$11,741 | \$13,028 | \$15,718 | \$19,372 | \$22,086 |
| 35-2012 | Cooks, Institution and Cafeteria | 310 | 7.0 | \$9.32 | \$19,387 | 2.4 | \$6.74 | \$7.58 | \$8.99 | \$10.67 | \$12.96 | \$14,025 | \$15,761 | \$18,707 | \$22,203 | \$26,963 |
| 35-2014 | Cooks, Restaurant | 310 | 31.3 | \$9.25 | \$19,235 | 7.2 | \$6.27 | \$7.33 | \$8.71 | \$10.81 | \$13.24 | \$13,032 | \$15,254 | \$18,119 | \$22,484 | \$27,541 |
| 35-2015 | Cooks, Short Order | ** | ** | \$9.52 | \$19,800 | 4.7 | \$7.92 | \$8.74 | \$9.53 | \$10.34 | \$11.17 | \$16,480 | \$18,177 | \$19,822 | \$21,513 | \$23,241 |
| 35-2021 | Food Preparation Workers | 530 | 17.5 | \$8.39 | \$17,451 | 3.1 | \$6.14 | \$7.02 | \$7.99 | \$9.57 | \$11.45 | \$12,763 | \$14,600 | \$16,627 | \$19,905 | \$23,818 |
| 35-3011 | Bartenders | 360 | 38.2 | \$7.35 | \$15,283 | 10.1 | \$5.47 | \$5.90 | \$6.61 | \$8.37 | \$11.14 | \$11,373 | \$12,262 | \$13,745 | \$17,408 | \$23,178 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 1,430 | 20.1 | \$6.87 | \$14,299 | 2.5 | \$5.52 | \$5.92 | \$6.59 | \$7.78 | \$8.66 | \$11,479 | \$12,318 | \$13,716 | \$16,173 | \$18,019 |
| 35-3022 | Counter Attendants, Cafeteria, Food Concession, and Coffee Shop | 300 | 40.4 | \$6.96 | \$14,471 | 6.7 | \$5.52 | \$5.93 | \$6.61 | \$7.86 | \$9.12 | \$11,488 | \$12,332 | \$13,740 | \$16,351 | \$18,962 |


| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employ- ment <br> Estimate | $\begin{array}{\|c\|} \hline \text { Employ- } \\ \text { ment Per- } \\ \text { centage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{array}$ | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | $\left\|\begin{array}{c} \text { 10th } \\ \text { Percentile } \\ (\text { Hourly }) \end{array}\right\|$ | $\left\lvert\, \begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | $\left\|\begin{array}{c} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 75 th Percentile <br> (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | $\left\|\begin{array}{c} 25 \text { th } \\ \text { Percentile } \\ \text { (Annual) } \end{array}\right\|$ | 50th Percentile <br> (Annual) | 75th Percentile <br> (Annual) | 90th Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 35-3031 | Waiters and Waitresses | 1,160 | 9.2 | \$7.09 | \$14,752 | 7.2 | \$5.42 | \$5.78 | \$6.37 | \$8.13 | \$10.54 | \$11,277 | \$12,019 | \$13,257 | \$16,913 | \$21,933 |
| 35-3041 | Food Servers, Nonrestaurant | ** | ** | \$8.76 | \$18,221 | 5.0 | \$5.96 | \$7.26 | \$8.97 | \$10.28 | \$11.26 | \$12,387 | \$15,093 | \$18,659 | \$21,384 | \$23,421 |
| 35-9011 | Dining Room and Cafeteria Attendants and Bartender Helpers | 70 | 37.3 | \$6.32 | \$13,150 | 3.9 | \$5.48 | \$5.77 | \$6.27 | \$6.77 | \$7.89 | \$11,391 | \$12,012 | \$13,046 | \$14,083 | \$16,408 |
| 35-9021 | Dishwashers | ** | ** | \$6.26 | \$13,018 | 6.0 | \$5.38 | \$5.68 | \$6.19 | \$6.70 | \$7.86 | \$11,186 | \$11,822 | \$12,876 | \$13,931 | \$16,340 |
| 35-9031 | Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop | ** | ** | \$6.42 | \$13,350 | 3.8 | \$5.45 | \$5.80 | \$6.38 | \$7.16 | \$8.09 | \$11,340 | \$12,062 | \$13,265 | \$14,883 | \$16,835 |
| 35-9099 | Food Preparation and Serving Related Workers, All Other | 210 | 18.4 | \$10.00 | \$20,808 | 4.0 | \$7.32 | \$8.70 | \$9.79 | \$10.88 | \$13.74 | \$15,229 | \$18,087 | \$20,360 | \$22,627 | \$28,585 |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 2,550 | 6.6 | \$9.16 | \$19,053 | 2.4 | \$5.77 | \$6.60 | \$8.27 | \$10.96 | \$13.55 | \$11,992 | \$13,722 | \$17,199 | \$22,792 | \$28,188 |
| 37-1011 | First-Line Supervisors/Managers of Housekeeping and Janitorial Workers | 90 | 7.9 | \$18.21 | \$37,876 | 3.8 | \$11.09 | \$14.35 | \$17.28 | \$21.94 | \$26.51 | \$23,068 | \$29,841 | \$35,948 | \$45,630 | \$55,141 |
| 37-1012 | First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers | 40 | 34.0 | \$16.22 | \$33,732 | 3.9 | \$12.00 | \$13.95 | \$15.64 | \$17.60 | \$22.69 | \$24,963 | \$29,026 | \$32,540 | \$36,609 | \$47,189 |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 1,340 | 6.3 | \$9.13 | \$18,991 | 2.3 | \$5.93 | \$7.03 | \$8.77 | \$11.04 | \$12.98 | \$12,328 | \$14,616 | \$18,246 | \$22,961 | \$26,989 |
| 37-2012 | Maids and Housekeeping Cleaners | 770 | 17.6 | \$7.07 | \$14,698 | 2.4 | \$5.51 | \$5.98 | \$6.76 | \$8.01 | \$9.25 | \$11,460 | \$12,432 | \$14,055 | \$16,652 | \$19,243 |
| 37-3011 | Landscaping and Groundskeeping Workers | 300 | 15.0 | \$10.57 | \$21,983 | 4.2 | \$6.58 | \$8.01 | \$10.30 | \$12.86 | \$15.35 | \$13,681 | \$16,661 | \$21,418 | \$26,757 | \$31,936 |
| 39-0000 | Personal Care and Service Occupations | 1,690 | 8.0 | \$8.70 | \$18,088 | 2.9 | \$5.97 | \$7.00 | \$8.21 | \$9.92 | \$12.14 | \$12,411 | \$14,566 | \$17,080 | \$20,629 | \$25,253 |
| 39-1021 | First-Line Supervisors/Managers of Personal Service Workers | 50 | 28.8 | \$14.45 | \$30,046 | 7.7 | \$8.94 | \$10.79 | \$12.76 | \$16.61 | \$24.38 | \$18,599 | \$22,445 | \$26,536 | \$34,557 | \$50,704 |
| 39-3021 | Motion Picture Projectionists | 30 | 13.8 | \$6.62 | \$13,774 | 6.1 | \$5.50 | \$5.95 | \$6.70 | \$7.56 | \$8.13 | \$11,437 | \$12,371 | \$13,927 | \$15,731 | \$16,919 |
| 39-3091 | Amusement and Recreation Attendants | ** | ** | \$11.17 | \$23,235 | 7.5 | \$6.67 | \$8.32 | \$10.78 | \$13.29 | \$16.15 | \$13,883 | \$17,310 | \$22,433 | \$27,637 | \$33,600 |
| 39-4021 | Funeral Attendants | 40 | 9.0 | \$8.67 | \$18,025 | 9.3 | \$5.75 | \$6.65 | \$9.31 | \$10.11 | \$10.59 | \$11,958 | \$13,827 | \$19,355 | \$21,024 | \$22,024 |
| 39-5012 | Hairdressers, Hairstylists, and Cosmetologists | 80 | 2.8 | \$7.42 | \$15,425 | 13.2 | \$5.52 | \$5.97 | \$6.72 | \$9.29 | \$10.22 | \$11,491 | \$12,424 | \$13,979 | \$19,319 | \$21,268 |
| 39-9011 | Child Care Workers | 220 | 41.2 | \$7.79 | \$16,199 | 5.9 | \$5.67 | \$6.31 | \$7.52 | \$8.85 | \$10.84 | \$11,798 | \$13,117 | \$15,635 | \$18,417 | \$22,542 |
| 39-9021 | Personal and Home Care Aides | 870 | 10.9 | \$7.83 | \$16,296 | 2.4 | \$5.96 | \$6.94 | \$7.84 | \$8.82 | \$10.14 | \$12,387 | \$14,444 | \$16,312 | \$18,354 | \$21,086 |
| 39-9031 | Fitness Trainers and Aerobics Instructors | 60 | 21.4 | \$14.99 | \$31,181 | 3.0 | \$12.50 | \$13.85 | \$15.02 | \$16.24 | \$16.97 | \$26,008 | \$28,806 | \$31,242 | \$33,774 | \$35,294 |
| 39-9032 | Recreation Workers | 150 | 22.4 | \$9.55 | \$19,870 | 2.3 | \$7.04 | \$7.82 | \$9.02 | \$10.47 | \$13.77 | \$14,649 | \$16,263 | \$18,763 | \$21,767 | \$28,635 |
| 41-0000 | Sales and Related Occupations | 5,760 | 4.9 | \$11.06 | \$23,003 | 3.6 | \$5.88 | \$6.86 | \$8.34 | \$12.91 | \$20.32 | \$12,235 | \$14,274 | \$17,348 | \$26,861 | \$42,271 |
| 41-1011 | First-Line Supervisors/Managers of Retail Sales Workers | 520 | 13.5 | \$14.78 | \$30,735 | 5.3 | \$9.62 | \$11.53 | \$13.13 | \$17.53 | \$23.02 | \$20,010 | \$23,974 | \$27,319 | \$36,453 | \$47,879 |

[^49]| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | $\left\|\begin{array}{c} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{array}\right\|$ |  | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | $\left.\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered} \right\rvert\,$ | $\left\|\begin{array}{c} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\| P$ | $\left\lvert\, \begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 90th Percentile (Hourly) | 10th Percentile <br> (Annual) | 25 th Percentile (Annual) | 50th Percentile <br> (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 41-1012 | First-Line Supervisors/Managers of Non-Retail Sales Workers | 60 | 32.4 | \$27.53 | \$57,268 | 10.6 | \$16.77 | \$19.72 | \$26.36 | \$36.47 | \$41.17 | \$34,874 | \$41,015 | \$54,832 | \$75,858 | \$85,633 |
| 41-2011 | Cashiers | 1,870 | 8.6 | \$7.13 | \$14,839 | 3.0 | \$5.61 | \$6.16 | \$7.10 | \$8.02 | \$8.58 | \$11,662 | \$12,813 | \$14,761 | \$16,676 | \$17,841 |
| 41-2021 | Counter and Rental Clerks | 270 | 29.2 | \$8.08 | \$16,811 | 10.4 | \$5.58 | \$6.12 | \$7.26 | \$9.60 | \$10.81 | \$11,616 | \$12,737 | \$15,100 | \$19,973 | \$22,482 |
| 41-2022 | Parts Salespersons | 240 | 25.5 | \$13.30 | \$27,660 | 8.2 | \$7.48 | \$9.82 | \$12.71 | \$16.50 | \$20.22 | \$15,566 | \$20,435 | \$26,442 | \$34,329 | \$42,054 |
| 41-2031 | Retail Salespersons | 1,950 | 8.7 | \$9.67 | \$20,123 | 4.4 | \$5.92 | \$6.97 | \$8.27 | \$10.83 | \$15.35 | \$12,311 | \$14,496 | \$17,210 | \$22,526 | \$31,920 |
| 41-3011 | Advertising Sales Agents | ** | ** | \$21.10 | \$43,888 | 20.5 | \$7.88 | \$10.67 | \$12.62 | \$16.40 | \$43.10 | \$16,397 | \$22,200 | \$26,241 | \$34,115 | \$89,648 |
| 41-3021 | Insurance Sales Agents | 130 | 7.9 | \$21.94 | \$45,642 | 9.4 | \$12.60 | \$15.07 | \$19.44 | \$24.76 | \$31.28 | \$26,200 | \$31,348 | \$40,435 | \$51,499 | \$65,059 |
| 41-3099 | Sales Representatives, Services, All Other | 100 | 33.2 | \$21.04 | \$43,756 | 6.4 | \$13.92 | \$18.09 | \$20.29 | \$22.63 | \$30.88 | \$28,949 | \$37,628 | \$42,210 | \$47,062 | \$64,232 |
| 41-4012 | Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products | 330 | 12.3 | \$20.73 | \$43,118 | 5.4 | \$10.25 | \$13.88 | \$19.52 | \$25.46 | \$32.62 | \$21,315 | \$28,860 | \$40,606 | \$52,964 | \$67,848 |
| 41-9022 | Real Estate Sales Agents | ** | ** | \$19.25 | \$40,037 | 4.9 | \$17.39 | \$18.10 | \$19.29 | \$20.48 | \$21.19 | \$36,177 | \$37,657 | \$40,124 | \$42,591 | \$44,071 |
| 41-9041 | Telemarketers | ** | ** | \$8.54 | \$17,771 | 4.7 | \$6.46 | \$7.13 | \$7.81 | \$8.49 | \$11.97 | \$13,435 | \$14,824 | \$16,241 | \$17,658 | \$24,903 |
| 41-9099 | Sales and Related Workers, All Other | 70 | 34.9 | \$9.90 | \$20,602 | 12.9 | \$6.01 | \$7.19 | \$8.62 | \$10.43 | \$14.26 | \$12,491 | \$14,961 | \$17,930 | \$21,699 | \$29,671 |
| 43-0000 | Office and Administrative Support Occupations | 10,310 | 2.8 | \$11.91 | \$24,773 | 1.2 | \$7.13 | \$8.84 | \$10.78 | \$14.07 | \$18.68 | \$14,837 | \$18,379 | \$22,430 | \$29,273 | \$38,858 |
| 43-1011 | First-Line Supervisors/Managers of Office and Administrative Support Workers | 450 | 13.2 | \$17.15 | \$35,664 | 2.9 | \$9.81 | \$12.03 | \$17.09 | \$21.15 | \$25.99 | \$20,410 | \$25,025 | \$35,557 | \$43,995 | \$54,052 |
| 43-2011 | Switchboard Operators, Including Answering Service | 50 | 37.3 | \$9.98 | \$20,755 | 2.4 | \$7.47 | \$8.34 | \$9.89 | \$11.40 | \$13.08 | \$15,541 | \$17,343 | \$20,575 | \$23,703 | \$27,207 |
| 43-3011 | Bill and Account Collectors | 140 | 19.9 | \$11.81 | \$24,561 | 5.6 | \$7.07 | \$9.17 | \$11.60 | \$14.21 | \$17.12 | \$14,696 | \$19,064 | \$24,134 | \$29,552 | \$35,611 |
| 43-3021 | Billing and Posting Clerks and Machine Operators | 250 | 14.8 | \$11.46 | \$23,838 | 2.7 | \$8.10 | \$9.34 | \$10.90 | \$12.96 | \$15.77 | \$16,847 | \$19,431 | \$22,680 | \$26,949 | \$32,798 |
| 43-3031 | Bookkeeping, Accounting, and Auditing Clerks | 1,240 | 8.1 | \$12.17 | \$25,306 | 1.7 | \$8.16 | \$9.84 | \$11.87 | \$13.95 | \$16.75 | \$16,967 | \$20,458 | \$24,693 | \$29,025 | \$34,845 |
| 43-3051 | Payroll and Timekeeping Clerks | 80 | 11.2 | \$13.87 | \$28,848 | 3.8 | \$9.87 | \$11.47 | \$13.08 | \$16.47 | \$19.51 | \$20,538 | \$23,854 | \$27,217 | \$34,255 | \$40,588 |
| 43-3071 | Tellers | 440 | 25.5 | \$9.55 | \$19,861 | 2.5 | \$7.83 | \$8.83 | \$9.61 | \$10.39 | \$10.99 | \$16,284 | \$18,369 | \$19,990 | \$21,612 | \$22,864 |
| 43-4031 | Court, Municipal, and License Clerks | 190 | 11.7 | \$13.82 | \$28,748 | 1.9 | \$9.20 | \$11.46 | \$13.07 | \$17.26 | \$20.06 | \$19,142 | \$23,833 | \$27,185 | \$35,899 | \$41,721 |
| 43-4041 | Credit Authorizers, Checkers, and Clerks | ** | ** | \$12.64 | \$26,301 | 3.1 | \$10.83 | \$11.43 | \$12.44 | \$13.45 | \$15.67 | \$22,525 | \$23,772 | \$25,879 | \$27,985 | \$32,592 |
| 43-4051 | Customer Service Representatives | 300 | 17.2 | \$12.20 | \$25,379 | 3.8 | \$7.83 | \$9.34 | \$11.43 | \$14.62 | \$18.21 | \$16,294 | \$19,433 | \$23,770 | \$30,400 | \$37,875 |
| 43-4061 | Eligibility Interviewers, Government Programs | 70 | 23.3 | \$14.55 | \$30,256 | 3.3 | \$9.56 | \$11.66 | \$13.52 | \$16.48 | \$22.62 | \$19,877 | \$24,262 | \$28,117 | \$34,280 | \$47,044 |
| 43-4071 | File Clerks | 90 | 26.6 | \$10.81 | \$22,490 | 4.3 | \$8.08 | \$9.17 | \$10.34 | \$12.21 | \$14.79 | \$16,815 | \$19,083 | \$21,516 | \$25,389 | \$30,762 |
| 43-4081 | Hotel, Motel, and Resort Desk Clerks | 240 | 31.2 | \$7.02 | \$14,599 | 2.9 | \$5.60 | \$6.14 | \$7.03 | \$7.97 | \$8.58 | \$11,641 | \$12,776 | \$14,613 | \$16,584 | \$17,847 |
| 43-4111 | Interviewers, Except Eligibility and Loan | 100 | 22.1 | \$12.99 | \$27,027 | 3.5 | \$9.08 | \$10.12 | \$12.22 | \$15.62 | \$19.14 | \$18,880 | \$21,050 | \$25,410 | \$32,497 | \$39,810 |
| 43-4121 | Library Assistants, Clerical | 50 | 26.9 | \$8.83 | \$18,364 | 4.5 | \$5.79 | \$6.53 | \$7.96 | \$10.13 | \$15.08 | \$12,043 | \$13,593 | \$16,567 | \$21,076 | \$31,364 |
| 43-4131 | Loan Interviewers and Clerks | 110 | 49.8 | \$12.75 | \$26,512 | 4.5 | \$9.38 | \$10.57 | \$12.87 | \$15.01 | \$16.31 | \$19,505 | \$21,991 | \$26,762 | \$31,218 | \$33,928 |

[^50]\# Wage estimate not available

| Occupational Code | Occupational Title | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{gathered}$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | $\left\lvert\, \begin{gathered} 25 \mathrm{th} \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | $\left\lvert\, \begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | $\left\|\begin{array}{c} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\lvert\, \begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 10th Percentile (Annual) | 25th Percentile <br> (Annual) | $\left\lvert\, \begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}\right.$ | 75th Percentile <br> (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-4151 | Order Clerks | 90 | 20.3 | \$10.19 | \$21,197 | 4.9 | \$6.82 | \$7.86 | \$9.07 | \$11.88 | \$14.83 | \$14,180 | \$16,347 | \$18,874 | \$24,715 | \$30,838 |
| 43-4161 | Human Resources Assistants, Except Payroll and Timekeeping | 70 | 25.9 | \$15.26 | \$31,748 | 3.8 | \$10.16 | \$12.39 | \$15.41 | \$18.67 | \$20.57 | \$21,126 | \$25,764 | \$32,061 | \$38,824 | \$42,787 |
| 43-4171 | Receptionists and Information Clerks | 440 | 14.6 | \$8.96 | \$18,636 | 3.4 | \$6.10 | \$7.27 | \$8.84 | \$10.65 | \$12.36 | \$12,695 | \$15,128 | \$18,385 | \$22,144 | \$25,703 |
| 43-4199 | Information and Record Clerks, All Other | 90 | 7.0 | \$13.43 | \$27,936 | 2.6 | \$8.97 | \$10.04 | \$12.07 | \$17.11 | \$20.25 | \$18,662 | \$20,887 | \$25,109 | \$35,584 | \$42,118 |
| 43-5031 | Police, Fire, and Ambulance Dispatchers | 80 | 35.2 | \$12.88 | \$26,800 | 6.9 | \$9.24 | \$10.37 | \$12.18 | \$14.82 | \$19.10 | \$19,215 | \$21,566 | \$25,331 | \$30,821 | \$39,731 |
| 43-5041 | Meter Readers, Utilities | 60 | 27.7 | \$16.62 | \$34,566 | 7.1 | \$11.46 | \$13.31 | \$15.17 | \$17.93 | \$25.61 | \$23,835 | \$27,692 | \$31,560 | \$37,301 | \$53,269 |
| 43-5051 | Postal Service Clerks | 100 | 0.0 | \$21.65 | \$45,030 | 1.0 | \$17.14 | \$19.09 | \$22.16 | \$24.70 | \$26.23 | \$35,654 | \$39,706 | \$46,084 | \$51,382 | \$54,561 |
| 43-5052 | Postal Service Mail Carriers | 250 | 0.0 | \$19.94 | \$41,467 | 0.9 | \$14.01 | \$16.06 | \$20.51 | \$24.05 | \$25.97 | \$29,133 | \$33,400 | \$42,658 | \$50,018 | \$54,015 |
| 43-5053 | Postal Service Mail Sorters, Processors, and Processing Machine Operators | 120 | 0.0 | \$13.75 | \$28,593 | 0.9 | \$9.22 | \$10.29 | \$12.37 | \$15.89 | \$22.16 | \$19,168 | \$21,400 | \$25,733 | \$33,044 | \$46,087 |
| 43-5061 | Production, Planning, and Expediting Clerks | 30 | 21.5 | \$16.13 | \$33,545 | 5.7 | \$9.89 | \$11.37 | \$16.18 | \$20.67 | \$22.87 | \$20,568 | \$23,646 | \$33,664 | \$42,993 | \$47,571 |
| 43-5071 | Shipping, Receiving, and Traffic Clerks | 160 | 19.1 | \$10.30 | \$21,425 | 4.3 | \$7.23 | \$8.19 | \$9.97 | \$12.29 | \$14.08 | \$15,044 | \$17,037 | \$20,732 | \$25,569 | \$29,292 |
| 43-5081 | Stock Clerks and Order Fillers | 520 | 15.3 | \$9.43 | \$19,606 | 4.4 | \$6.15 | \$7.35 | \$8.71 | \$10.56 | \$14.80 | \$12,791 | \$15,288 | \$18,111 | \$21,970 | \$30,775 |
| 43-5111 | Weighers, Measurers, Checkers, and Samplers, Recordkeeping | 50 | 14.0 | \$11.53 | \$23,981 | 5.7 | \$7.09 | \$8.41 | \$11.38 | \$13.33 | \$16.02 | \$14,754 | \$17,501 | \$23,671 | \$27,731 | \$33,322 |
| 43-6011 | Executive Secretaries and Administrative Assistants | 250 | 16.4 | \$15.59 | \$32,430 | 3.3 | \$9.56 | \$12.39 | \$15.36 | \$17.69 | \$21.96 | \$19,894 | \$25,774 | \$31,951 | \$36,798 | \$45,683 |
| 43-6013 | Medical Secretaries | 90 | 21.0 | \$11.75 | \$24,447 | 3.9 | \$8.79 | \$9.93 | \$11.82 | \$13.46 | \$14.94 | \$18,285 | \$20,658 | \$24,583 | \$27,989 | \$31,078 |
| 43-6014 | Secretaries, Except Legal, Medical, and Executive | 1,080 | 14.3 | \$11.75 | \$24,433 | 6.6 | \$7.73 | \$9.11 | \$10.52 | \$14.22 | \$18.37 | \$16,076 | \$18,941 | \$21,886 | \$29,576 | \$38,215 |
| 43-9011 | Computer Operators | ** | ** | \$13.93 | \$28,971 | 10.4 | \$7.68 | \$9.84 | \$14.14 | \$16.16 | \$20.14 | \$15,983 | \$20,463 | \$29,407 | \$33,604 | \$41,896 |
| 43-9021 | Data Entry Keyers | 40 | 27.6 | \$11.23 | \$23,350 | 8.1 | \$7.08 | \$8.12 | \$10.57 | \$13.14 | \$17.90 | \$14,736 | \$16,880 | \$21,979 | \$27,334 | \$37,235 |
| 43-9061 | Office Clerks, General | 2,140 | 9.6 | \$9.85 | \$20,485 | 2.0 | \$6.43 | \$7.83 | \$9.58 | \$11.31 | \$13.47 | \$13,365 | \$16,285 | \$19,934 | \$23,528 | \$28,018 |
| 43-9199 | Office and Administrative Support Workers, All Other | 320 | 7.1 | \$13.29 | \$27,651 | 2.8 | \$8.11 | \$10.70 | \$13.31 | \$16.14 | \$18.70 | \$16,876 | \$22,255 | \$27,684 | \$33,569 | \$38,891 |
| 45-0000 | Farming, Fishing, and Forestry Occupations | 1,060 | 17.7 | \$8.79 | \$18,282 | 8.2 | \$5.69 | \$6.14 | \$6.92 | \$10.61 | \$14.84 | \$11,835 | \$12,772 | \$14,400 | \$22,060 | \$30,864 |
| 45-1011 | First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers | 60 | 38.5 | \$15.39 | \$32,013 | 15.9 | \$9.50 | \$10.36 | \$14.22 | \$18.34 | \$25.85 | \$19,770 | \$21,552 | \$29,574 | \$38,149 | \$53,765 |
| 45-2041 | Graders and Sorters, Agricultural Products | 460 | 24.8 | \$6.57 | \$13,657 | 4.4 | \$5.58 | \$5.87 | \$6.35 | \$6.85 | \$7.75 | \$11,617 | \$12,215 | \$13,213 | \$14,254 | \$16,110 |
| 45-2092 | Farmworkers and Laborers, Crop, Nursery, and Greenhouse | ** | ** | \$7.84 | \$16,298 | 14.1 | \$5.76 | \$6.25 | \$7.00 | \$8.59 | \$10.89 | \$11,980 | \$12,992 | \$14,560 | \$17,877 | \$22,647 |
| 45-2093 | Farmworkers, Farm and Ranch Animals | 140 | 20.3 | \$7.74 | \$16,093 | 7.7 | \$5.49 | \$5.96 | \$6.75 | \$9.80 | \$10.85 | \$11,428 | \$12,406 | \$14,035 | \$20,374 | \$22,573 |

[^51][^52]| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage <br> Relative <br> Standard <br> Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\lvert\, \begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 90th Percentile (Hourly) | 10th Percentile (Annual) | $\left\|\begin{array}{c} 25 \text { th } \\ \text { Percentile } \\ \text { (Annual) } \end{array}\right\|$ | $\left\|\begin{array}{c} 50 \text { th } \\ \text { Percentile } \\ \text { (Annual) } \end{array}\right\|$ | 75th Percentile <br> (Annual) | 90th Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47-0000 | Construction and Extraction Occupations | 3,620 | 8.0 | \$15.05 | \$31,308 | 2.0 | \$9.02 | \$10.92 | \$13.59 | \$17.95 | \$22.89 | \$18,769 | \$22,718 | \$28,272 | \$37,344 | \$47,615 |
| 47-1011 | First-Line Supervisors/Managers of Construction Trades and Extraction Workers | 380 | 11.0 | \$22.90 | \$47,637 | 4.0 | \$13.85 | \$17.44 | \$21.67 | \$28.74 | \$33.45 | \$28,799 | \$36,280 | \$45,072 | \$59,782 | \$69,580 |
| 47-2021 | Brickmasons and Blockmasons | 40 | 10.9 | \$13.58 | \$28,251 | 4.3 | \$10.93 | \$11.66 | \$12.88 | \$15.25 | \$18.63 | \$22,735 | \$24,256 | \$26,792 | \$31,725 | \$38,753 |
| 47-2031 | Carpenters | 370 | 43.3 | \$14.26 | \$29,656 | 3.5 | \$9.40 | \$11.08 | \$13.08 | \$17.75 | \$20.60 | \$19,555 | \$23,041 | \$27,214 | \$36,928 | \$42,857 |
| 47-2051 | Cement Masons and Concrete Finishers | ** | ** | \$13.59 | \$28,265 | 4.2 | \$9.71 | \$11.22 | \$12.82 | \$14.39 | \$19.24 | \$20,188 | \$23,330 | \$26,669 | \$29,935 | \$40,022 |
| 47-2061 | Construction Laborers | 530 | 19.4 | \$10.02 | \$20,835 | 2.7 | \$7.44 | \$8.73 | \$9.87 | \$11.02 | \$12.91 | \$15,477 | \$18,168 | \$20,529 | \$22,930 | \$26,857 |
| 47-2071 | Paving, Surfacing, and Tamping Equipment Operators | 70 | 30.6 | \$14.16 | \$29,444 | 6.2 | \$11.30 | \$11.94 | \$13.00 | \$15.44 | \$19.30 | \$23,505 | \$24,833 | \$27,047 | \$32,108 | \$40,143 |
| 47-2073 | Operating Engineers and Other Construction Equipment Operators | 310 | 19.6 | \$17.25 | \$35,887 | 4.3 | \$11.39 | \$13.34 | \$16.25 | \$19.91 | \$25.95 | \$23,682 | \$27,740 | \$33,809 | \$41,405 | \$53,969 |
| 47-2111 | Electricians | 180 | 33.0 | \$20.10 | \$41,804 | 6.0 | \$11.33 | \$12.74 | \$19.70 | \$26.31 | \$31.77 | \$23,572 | \$26,505 | \$40,981 | \$54,721 | \$66,089 |
| 47-2151 | Pipelayers | 40 | 49.8 | \$12.36 | \$25,709 | 9.2 | \$9.56 | \$10.59 | \$11.88 | \$13.38 | \$16.51 | \$19,884 | \$22,020 | \$24,705 | \$27,828 | \$34,351 |
| 47-2152 | Plumbers, Pipefitters, and Steamfitters | 30 | 37.8 | \$16.75 | \$34,846 | 10.4 | \$9.93 | \$11.69 | \$17.76 | \$20.85 | \$24.16 | \$20,658 | \$24,316 | \$36,937 | \$43,359 | \$50,259 |
| 47-3012 | Helpers--Carpenters | ** | ** | \$8.11 | \$16,871 | 11.0 | \$5.74 | \$6.20 | \$6.97 | \$10.07 | \$11.33 | \$11,936 | \$12,895 | \$14,492 | \$20,952 | \$23,561 |
| 47-3019 | Helpers, Construction Trades, All Other | 40 | 38.4 | \$8.48 | \$17,630 | 8.3 | \$6.01 | \$7.07 | \$8.49 | \$9.69 | \$10.53 | \$12,495 | \$14,708 | \$17,656 | \$20,164 | \$21,899 |
| 47-4011 | Construction and Building Inspectors | 50 | 39.6 | \$20.83 | \$43,320 | 7.0 | \$13.08 | \$15.68 | \$22.20 | \$25.59 | \$27.65 | \$27,205 | \$32,622 | \$46,168 | \$53,227 | \$57,518 |
| 47-4051 | Highway Maintenance Workers | 600 | 5.5 | \$14.98 | \$31,155 | 1.5 | \$10.73 | \$12.37 | \$14.73 | \$17.67 | \$20.28 | \$22,319 | \$25,730 | \$30,639 | \$36,758 | \$42,185 |
| 47-5011 | Derrick Operators, Oil and Gas | ** | ** | \$17.93 | \$37,298 | 4.2 | \$11.78 | \$13.36 | \$16.59 | \$19.91 | \$26.59 | \$24,496 | \$27,786 | \$34,501 | \$41,415 | \$55,298 |
| 47-5071 | Roustabouts, Oil and Gas | 30 | 42.4 | \$13.65 | \$28,397 | 12.1 | \$7.73 | \$9.07 | \$12.13 | \$18.93 | \$20.95 | \$16,069 | \$18,875 | \$25,224 | \$39,365 | \$43,572 |
| 47-5081 | Helpers--Extraction Workers | ** | ** | \$14.63 | \$30,437 | 4.0 | \$12.11 | \$13.65 | \$14.82 | \$16.03 | \$16.76 | \$25,188 | \$28,392 | \$30,829 | \$33,351 | \$34,865 |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 3,380 | 7.2 | \$15.85 | \$32,971 | 3.5 | \$8.72 | \$11.09 | \$14.26 | \$20.06 | \$25.52 | \$18,142 | \$23,063 | \$29,664 | \$41,724 | \$53,085 |
| 49-1011 | First-Line Supervisors/Managers of Mechanics, Installers, and Repairers | 300 | 14.9 | \$24.23 | \$50,390 | 5.4 | \$14.16 | \$18.51 | \$23.01 | \$27.59 | \$33.62 | \$29,450 | \$38,502 | \$47,864 | \$57,397 | \$69,928 |
| 49-2022 | Telecommunications Equipment Installers and Repairers, Except Line Installers | 80 | 41.2 | \$23.00 | \$47,833 | 5.4 | \$16.06 | \$20.60 | \$24.01 | \$26.23 | \$27.56 | \$33,412 | \$42,842 | \$49,934 | \$54,551 | \$57,321 |
| 49-2094 | Electrical and Electronics Repairers, Commercial and Industrial Equipment | 30 | 32.7 | \$18.84 | \$39,182 | 4.0 | \$14.57 | \$17.14 | \$18.97 | \$20.74 | \$21.81 | \$30,313 | \$35,653 | \$39,448 | \$43,141 | \$45,357 |
| 49-3021 | Automotive Body and Related Repairers | ** | ** | \$11.49 | \$23,900 | 10.6 | \$8.64 | \$9.21 | \$10.17 | \$12.72 | \$18.50 | \$17,961 | \$19,165 | \$21,147 | \$26,453 | \$38,480 |
| 49-3022 | Automotive Glass Installers and Repairers | ** | ** | \$10.55 | \$21,934 | 3.6 | \$8.75 | \$9.31 | \$10.25 | \$11.75 | \$13.05 | \$18,193 | \$19,364 | \$21,320 | \$24,441 | \$27,135 |
| 49-3023 | Automotive Service Technicians and Mechanics | 410 | 17.4 | \$13.89 | \$28,894 | 5.4 | \$8.23 | \$10.33 | \$12.73 | \$16.66 | \$22.44 | \$17,129 | \$21,495 | \$26,482 | \$34,649 | \$46,674 |
| 49-3031 | Bus and Truck Mechanics and Diesel Engine Specialists | 230 | 18.9 | \$16.15 | \$33,597 | 3.6 | \$10.85 | \$12.50 | \$15.05 | \$19.19 | \$23.47 | \$22,568 | \$26,000 | \$31,303 | \$39,916 | \$48,815 |


| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage <br> Relative <br> Standard Error | $\left\|\begin{array}{c} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 25th Percentile (Hourly) | $\left\lvert\, \begin{gathered} 50 \text { th } \\ \text { Percentile } \\ (\text { Hourly }) \end{gathered}\right.$ | $\left\|\begin{array}{c} 75 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile <br> (Annual) | $\left\lvert\, \begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}\right.$ | 50th Percentile <br> (Annual) | 75th Percentile <br> (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49-3041 | Farm Equipment Mechanics | 160 | 17.5 | \$14.07 | \$29,265 | 5.3 | \$9.52 | \$11.53 | \$13.41 | \$16.79 | \$20.01 | \$19,799 | \$23,977 | \$27,892 | \$34,925 | \$41,615 |
| 49-3042 | Mobile Heavy Equipment Mechanics, Except Engines | 100 | 28.9 | \$17.25 | \$35,880 | 3.4 | \$11.90 | \$13.66 | \$16.34 | \$20.77 | \$25.02 | \$24,761 | \$28,411 | \$33,986 | \$43,208 | \$52,033 |
| 49-3093 | Tire Repairers and Changers | ** | ** | \$9.24 | \$19,213 | 8.7 | \$7.18 | \$7.81 | \$8.93 | \$10.08 | \$10.81 | \$14,927 | \$16,239 | \$18,577 | \$20,968 | \$22,492 |
| 49-9012 | Control and Valve Installers and Repairers, Except Mechanical Door | 30 | 41.9 | \$15.27 | \$31,755 | 5.5 | \$9.78 | \$11.07 | \$15.44 | \$19.18 | \$20.89 | \$20,344 | \$23,032 | \$32,115 | \$39,889 | \$43,445 |
| 49-9021 | Heating, Air Conditioning, and Refrigeration Mechanics and Installers | 100 | 47.1 | \$15.79 | \$32,844 | 6.1 | \$10.57 | \$14.00 | \$15.41 | \$16.84 | \$21.16 | \$21,989 | \$29,112 | \$32,048 | \$35,018 | \$44,003 |
| 49-9041 | Industrial Machinery Mechanics | 90 | 22.5 | \$14.08 | \$29,28 | 8.1 | \$7.92 | \$9.78 | \$13.03 | \$16.83 | \$21.12 | \$16,474 | \$20,337 | \$27,106 | \$35,001 | \$43,935 |
| 49-9042 | Maintenance and Repair Workers, General | 830 | 20.7 | \$13.18 | \$27,424 | 2.1 | \$8.95 | \$11.25 | \$12.95 | \$15.37 | \$17.66 | \$18,622 | \$23,405 | \$26,943 | \$31,965 | \$36,736 |
| 49-9051 | Electrical Power-Line Installers and Repairers | 330 | 17.9 | \$23.86 | \$49,639 | 2.1 | \$17.75 | \$21.97 | \$24.34 | \$26.56 | \$28.32 | \$36,918 | \$45,703 | \$50,621 | \$55,247 | \$58,906 |
| 49-9052 | Telecommunications Line Installers and Repairers | 50 | 14.6 | \$16.17 | \$33,625 | 4.9 | \$9.91 | \$12.24 | \$15.76 | \$19.52 | \$23.13 | \$20,611 | \$25,451 | \$32,790 | \$40,611 | \$48,112 |
| 49-9091 | Coin, Vending, and Amusement Machine Servicers and Repairers | ** | ** | \$10.64 | \$22,133 | 5.1 | \$8.95 | \$9.43 | \$10.24 | \$11.43 | \$12.95 | \$18,606 | \$19,612 | \$21,290 | \$23,782 | \$26,944 |
| 49-9098 | Helpers--Installation, Maintenance, and Repair Workers | 60 | 30.9 | \$9.76 | \$20,295 | 8.0 | \$5.86 | \$6.72 | \$8.42 | \$10.98 | \$16.17 | \$12,182 | \$13,979 | \$17,516 | \$22,840 | \$33,631 |
| 49-9099 | Installation, Maintenance, and Repair Workers, All Other | 60 | 13.8 | \$15.78 | \$32,820 | 3.9 | \$8.41 | \$10.36 | \$14.60 | \$20.74 | \$25.45 | \$17,491 | \$21,544 | \$30,377 | \$43,134 | \$52,937 |
| 51-0000 | Production Occupations | 4,690 | 3.6 | \$12.39 | \$25,766 | 2.4 | \$7.66 | \$9.32 | \$11.11 | \$13.81 | \$19.11 | \$15,932 | \$19,386 | \$23,112 | \$28,716 | \$39,749 |
| 51-1011 | First-Line Supervisors/Managers of Production and Operating Workers | 320 | 5.4 | \$20.25 | \$42,116 | 3.3 | \$11.31 | \$15.38 | \$19.83 | \$24.66 | \$29.65 | \$23,528 | \$31,989 | \$41,255 | \$51,284 | \$61,674 |
| 51-2041 | Structural Metal Fabricators and Fitters | 60 | 24.0 | \$11.45 | \$23,816 | 2.4 | \$7.99 | \$9.08 | \$11.22 | \$12.78 | \$15.47 | \$16,611 | \$18,889 | \$23,343 | \$26,593 | \$32,182 |
| 51-2092 | Team Assemblers | 270 | 15.8 | \$11.13 | \$23,148 | 2.5 | \$7.93 | \$9.00 | \$10.27 | \$12.55 | \$16.90 | \$16,504 | \$18,719 | \$21,360 | \$26,103 | \$35,159 |
| 51-3011 | Bakers | 50 | 47.7 | \$7.85 | \$16,320 | 3.1 | \$5.76 | \$6.21 | \$6.97 | \$8.81 | \$11.50 | \$11,981 | \$12,916 | \$14,489 | \$18,319 | \$23,916 |
| 51-3021 | Butchers and Meat Cutters | 90 | 33.8 | \$12.05 | \$25,070 | 21.9 | \$6.35 | \$7.39 | \$9.60 | \$18.46 | \$20.75 | \$13,202 | \$15,381 | \$19,967 | \$38,396 | \$43,170 |
| 51-3092 | Food Batchmakers | 150 | 21.4 | \$11.36 | \$23,627 | 6.9 | \$6.59 | \$9.20 | \$10.54 | \$14.67 | \$16.60 | \$13,705 | \$19,138 | \$21,915 | \$30,524 | \$34,533 |
| 51-4041 | Machinists | 100 | 41.0 | \$13.37 | \$27,802 | 4.0 | \$9.64 | \$11.11 | \$13.11 | \$15.51 | \$17.73 | \$20,042 | \$23,103 | \$27,262 | \$32,264 | \$36,872 |
| 51-4121 | Welders, Cutters, Solderers, and Brazers | 310 | 21.5 | \$15.66 | \$32,566 | 8.7 | \$9.39 | \$11.19 | \$13.28 | \$16.34 | \$25.35 | \$19,531 | \$23,271 | \$27,617 | \$33,995 | \$52,731 |
| 51-5021 | Job Printers | 30 | 16.1 | \$11.56 | \$24,054 | 13.2 | \$7.51 | \$8.42 | \$10.12 | \$13.15 | \$19.60 | \$15,618 | \$17,503 | \$21,042 | \$27,346 | \$40,761 |
| 51-5022 | Prepress Technicians and Workers | ** | ** | \$15.64 | \$32,530 | 16.4 | \$9.30 | \$10.41 | \$15.08 | \$19.83 | \$24.67 | \$19,351 | \$21,653 | \$31,369 | \$41,250 | \$51,305 |
| 51-6011 | Laundry and Dry-Cleaning Workers | 180 | 39.0 | \$8.70 | \$18,090 | 5.9 | \$6.16 | \$7.39 | \$9.08 | \$10.05 | \$10.64 | \$12,815 | \$15,363 | \$18,890 | \$20,912 | \$22,125 |
| 51-7041 | Sawing Machine Setters, Operators, and Tenders, Wood | 30 | 37.4 | \$10.86 | \$22,581 | 5.4 | \$7.77 | \$9.33 | \$11.22 | \$12.57 | \$13.38 | \$16,156 | \$19,413 | \$23,346 | \$26,137 | \$27,831 |
| 51-8013 | Power Plant Operators | ** | ** | \$20.59 | \$42,825 | 4.3 | \$14.26 | \$17.01 | \$19.70 | \$23.53 | \$28.34 | \$29,666 | \$35,371 | \$40,977 | \$48,946 | \$58,944 |


| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage |  | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | $\left\lvert\, \begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 10th Percentile <br> (Annual) | 25th Percentile <br> (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-8021 | Stationary Engineers and Boiler Operators | 30 | 22.3 | \$22.22 | \$46,219 | 1.9 | \$17.63 | \$19.47 | \$22.51 | \$25.36 | \$27.07 | \$36,675 | \$40,501 | \$46,827 | \$52,754 | \$56,310 |
| 51-8031 | Water and Liquid Waste Treatment Plant and System Operators | 190 | 26.2 | \$14.36 | \$29,869 | 7.6 | \$9.30 | \$11.35 | \$12.88 | \$17.45 | \$21.14 | \$19,350 | \$23,599 | \$26,798 | \$36,294 | \$43,981 |
| 51-8092 | Gas Plant Operators | 70 | 19.3 | \$20.84 | \$43,353 | 5.9 | \$14.70 | \$16.90 | \$20.70 | \$24.64 | \$27.48 | \$30,581 | \$35,142 | \$43,056 | \$51,243 | \$57,151 |
| 51-9012 | Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenderers | 30 | 49.0 | \$12.45 | \$25,887 | 5.0 | \$8.46 | \$9.82 | \$11.99 | \$15.39 | \$17.13 | \$17,607 | \$20,416 | \$24,932 | \$32,018 | \$35,636 |
| 51-9021 | Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders | 40 | 24.1 | \$11.69 | \$24,306 | 9.2 | \$9.40 | \$9.97 | \$10.93 | \$13.20 | \$16.06 | \$19,550 | \$20,741 | \$22,726 | \$27,457 | \$33,395 |
| 51-9061 | Inspectors, Testers, Sorters, Samplers, and Weighers | 110 | 4.6 | \$14.21 | \$29,556 | 3.4 | \$8.31 | \$10.50 | \$14.04 | \$16.61 | \$22.59 | \$17,288 | \$21,842 | \$29,212 | \$34,550 | \$46,983 |
| 51-9111 | Packaging and Filling Machine Operators and Tenders | 290 | 8.5 | \$9.07 | \$18,872 | 3.1 | \$6.21 | \$7.44 | \$8.99 | \$10.52 | \$12.32 | \$12,913 | \$15,465 | \$18,710 | \$21,881 | \$25,628 |
| 51-9121 | Coating, Painting, and Spraying Machine Setters, Operators, and Tenders | 30 | 11.5 | \$11.23 | \$23,348 | 2.4 | \$9.11 | \$9.92 | \$11.33 | \$12.72 | \$13.55 | \$18,945 | \$20,643 | \$23,577 | \$26,454 | \$28,183 |
| 51-9132 | Photographic Processing Machine Operators | 60 | 42.4 | \$9.63 | \$20,028 | 4.6 | \$7.67 | \$8.54 | \$9.51 | \$10.71 | \$12.30 | \$15,947 | \$17,769 | \$19,771 | \$22,287 | \$25,590 |
| 51-9198 | Helpers--Production Workers | 130 | 22.6 | \$11.34 | \$23,593 | 7.0 | \$6.71 | \$8.25 | \$11.03 | \$14.64 | \$16.46 | \$13,950 | \$17,156 | \$22,945 | \$30,447 | \$34,230 |
| 51-9199 | Production Workers, All Other | 70 | 41.8 | \$15.13 | \$31,470 | 4.2 | \$9.92 | \$14.21 | \$15.60 | \$16.98 | \$19.43 | \$20,635 | \$29,565 | \$32,443 | \$35,321 | \$40,407 |
| 53-0000 | Transportation and Material Moving Occupations | 4,960 | 6.4 | \$11.55 | \$24,031 | 2.6 | \$6.41 | \$8.11 | \$10.42 | \$14.05 | \$18.95 | \$13,333 | \$16,865 | \$21,670 | \$29,217 | \$39,411 |
| 53-1021 | First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand | 90 | 23.8 | \$15.14 | \$31,484 | 7.0 | \$9.15 | \$9.99 | \$13.94 | \$18.96 | \$25.17 | \$19,032 | \$20,784 | \$28,986 | \$39,444 | \$52,358 |
| 53-1031 | First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle | 90 | 21.2 | \$19.90 | \$41,386 | 5.8 | \$10.20 | \$14.67 | \$18.87 | \$24.77 | \$30.09 | \$21,218 | \$30,523 | \$39,240 | \$51,531 | \$62,596 |
| 53-3011 | Ambulance Drivers and Attendants, Except Emergency Medical Technicians | 40 | 31.8 | \$11.41 | \$23,729 | 10.1 | \$8.22 | \$9.00 | \$10.03 | \$12.14 | \$19.29 | \$17,107 | \$18,716 | \$20,854 | \$25,247 | \$40,118 |
| 53-3021 | Bus Drivers, Transit and Intercity | ** | ** | \$15.69 | \$32,626 | 6.6 | \$7.63 | \$13.80 | \$16.72 | \$19.55 | \$21.52 | \$15,866 | \$28,709 | \$34,773 | \$40,668 | \$44,761 |
| 53-3022 | Bus Drivers, School | 380 | 8.8 | \$13.10 | \$27,244 | 2.6 | \$8.85 | \$10.40 | \$12.62 | \$15.62 | \$18.54 | \$18,414 | \$21,634 | \$26,252 | \$32,492 | \$38,557 |
| 53-3031 | Driver/Sales Workers | 150 | 37.7 | \$9.67 | \$20,117 | 9.2 | \$5.88 | \$6.94 | \$9.72 | \$10.87 | \$13.68 | \$12,229 | \$14,429 | \$20,209 | \$22,602 | \$28,461 |
| 53-3032 | Truck Drivers, Heavy and Tractor-Trailer | 900 | 11.9 | \$14.49 | \$30,137 | 3.8 | \$9.28 | \$11.12 | \$13.44 | \$17.90 | \$21.09 | \$19,306 | \$23,140 | \$27,948 | \$37,230 | \$43,861 |
| 53-3033 | Truck Drivers, Light or Delivery Services | 580 | 17.9 | \$11.38 | \$23,674 | 7.2 | \$7.10 | \$8.28 | \$10.12 | \$13.03 | \$19.38 | \$14,758 | \$17,219 | \$21,050 | \$27,110 | \$40,304 |
| 53-3041 | Taxi Drivers and Chauffeurs | ** | ** | \$7.88 | \$16,394 | 4.3 | \$5.78 | \$6.59 | \$7.58 | \$8.56 | \$10.86 | \$12,025 | \$13,711 | \$15,757 | \$17,813 | \$22,584 |
| 53-6031 | Service Station Attendants | 150 | 32.0 | \$8.83 | \$18,365 | 5.0 | \$6.14 | \$7.35 | \$9.19 | \$10.11 | \$10.66 | \$12,776 | \$15,279 | \$19,120 | \$21,030 | \$22,176 |
| 53-7011 | Conveyor Operators and Tenders | 70 | 21.7 | \$11.35 | \$23,617 | 5.5 | \$8.37 | \$9.43 | \$10.52 | \$13.38 | \$16.34 | \$17,414 | \$19,609 | \$21,873 | \$27,831 | \$33,988 |
| 53-7051 | Industrial Truck and Tractor Operators | 260 | 18.9 | \$10.16 | \$21,123 | 5.9 | \$6.08 | \$7.36 | \$9.11 | \$11.89 | \$16.24 | \$12,655 | \$15,307 | \$18,955 | \$24,740 | \$33,786 |

May 2005 Wages

| Occupational Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | $\left\lvert\, \begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 53-7061 | Cleaners of Vehicles and Equipment | 140 | 38.5 | \$8.15 | \$16,959 | 6.6 | \$5.48 | \$5.95 | \$6.74 | \$10.04 | \$11.92 | \$11,397 | \$12,379 | \$14,016 | \$20,873 | \$24,786 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 1,110 | 14.3 | \$8.89 | \$18,488 | 4.3 | \$5.79 | \$6.64 | \$8.46 | \$10.50 | \$13.15 | \$12,051 | \$13,813 | \$17,590 | \$21,842 | \$27,352 |
| 53-7063 | Machine Feeders and Offbearers | 70 | 31.9 | \$9.30 | \$19,338 | 2.9 | \$7.11 | \$7.80 | \$9.15 | \$10.64 | \$12.33 | \$14,789 | \$16,220 | \$19,037 | \$22,134 | \$25,656 |
| 53-7064 | Packers and Packagers, Hand | 380 | 30.2 | \$8.42 | \$17,524 | 5.4 | \$6.14 | \$7.09 | \$8.11 | \$9.80 | \$11.07 | \$12,761 | \$14,737 | \$16,878 | \$20,390 | \$23,026 |
| 53-7073 | Wellhead Pumpers | ** | ** | \$16.31 | \$33,917 | 7.0 | \$9.99 | \$13.88 | \$16.54 | \$19.76 | \$22.07 | \$20,788 | \$28,864 | \$34,393 | \$41,108 | \$45,898 |
| 53-7081 | Refuse and Recyclable Material Collectors | 90 | 27.4 | \$11.32 | \$23,548 | 2.9 | \$7.97 | \$9.35 | \$11.24 | \$13.11 | \$15.44 | \$16,581 | \$19,455 | \$23,370 | \$27,268 | \$32,111 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | $\left\|\begin{array}{c} 50 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\lvert\, \begin{gathered} 75 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | $\left\|\begin{array}{c} 90 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | 25th Percentile <br> (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Annual) } \end{array}\right\|$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | Total all occupations | 76,900 | 2.6 | \$17.58 | \$36,568 | 1.6 | \$8.08 | \$10.53 | \$14.76 | \$21.23 | \$30.13 | \$16,809 | \$21,901 | \$30,706 | \$44,166 | \$62,675 |
| 11-0000 | Management Occupations | 3,520 | 5.0 | \$36.92 | \$76,798 | 2.4 | \$17.50 | \$23.54 | \$33.21 | \$43.55 | \$64.17 | \$36,391 | \$48,955 | \$69,077 | \$90,588 | \$133,482 |
| 11-1011 | Chief Executives | 100 | 19.5 | \$57.33 | \$119,241 | 10.1 | \$30.21 | \$36.82 | \$49.67 | \# | \# | \$62,827 | \$76,589 | \$103,312 | \# | \# |
| 11-1021 | General and Operations Managers | 1,380 | 7.4 | \$43.75 | \$91,006 | 3.5 | \$23.10 | \$28.97 | \$37.49 | \$54.72 | \# | \$48,041 | \$60,257 | \$77,984 | \$113,825 | \# |
| 11-2011 | Advertising and Promotions Managers | 30 | 25.8 | \$28.13 | \$58,507 | 6.6 | \$17.47 | \$20.48 | \$28.70 | \$32.37 | \$35.40 | \$36,342 | \$42,601 | \$59,697 | \$67,331 | \$73,637 |
| 11-2021 | Marketing Managers | 70 | 9.6 | \$34.25 | \$71,241 | 7.4 | \$17.57 | \$23.45 | \$29.33 | \$41.10 | \$54.13 | \$36,543 | \$48,782 | \$61,006 | \$85,486 | \$112,580 |
| 11-2022 | Sales Managers | 50 | 17.9 | \$31.98 | \$66,528 | 5.7 | \$19.78 | \$23.03 | \$29.46 | \$39.50 | \$47.85 | \$41,142 | \$47,902 | \$61,277 | \$82,150 | \$99,532 |
| 11-3011 | Administrative Services Managers | 70 | 11.4 | \$29.14 | \$60,606 | 4.7 | \$18.26 | \$20.67 | \$27.55 | \$33.59 | \$44.46 | \$37,988 | \$42,995 | \$57,304 | \$69,872 | \$92,483 |
| 11-3021 | Computer and Information Systems Managers | 40 | 20.3 | \$49.42 | \$102,786 | 8.3 | \$30.25 | \$37.50 | \$42.90 | \$59.45 | \# | \$62,918 | \$77,991 | \$89,232 | \$123,656 | \# |
| 11-3031 | Financial Managers | 160 | 13.2 | \$41.07 | \$85,426 | 5.5 | \$20.45 | \$32.89 | \$39.69 | \$45.81 | \$61.61 | \$42,532 | \$68,421 | \$82,564 | \$95,294 | \$128,151 |
| 11-3071 | Transportation, Storage, and Distribution Managers | 40 | 13.8 | \$29.05 | \$60,418 | 6.9 | \$18.05 | \$21.16 | \$29.03 | \$35.71 | \$42.76 | \$37,552 | \$44,008 | \$60,386 | \$74,269 | \$88,944 |
| 11-9021 | Construction Managers | 170 | 20.0 | \$43.11 | \$89,664 | 7.3 | \$26.67 | \$33.57 | \$39.32 | \$45.38 | \$69.38 | \$55,464 | \$69,827 | \$81,780 | \$94,398 | \$144,307 |
| 11-9031 | Education Administrators, Preschool and Child Care Center/Program | 30 | 33.8 | \$19.40 | \$40,345 | 5.4 | \$12.76 | \$14.17 | \$17.86 | \$24.75 | \$28.53 | \$26,531 | \$29,478 | \$37,146 | \$51,476 | \$59,348 |
| 11-9032 | Education Administrators, Elementary and Secondary School | 110 | 20.3 | \# | \$73,356 | 5.0 | \# | \# | \# | \# | \# | \$49,749 | \$61,003 | \$71,568 | \$87,685 | \$104,551 |
| 11-9041 | Engineering Managers | 40 | 12.5 | \$45.65 | \$94,957 | 5.2 | \$22.43 | \$38.44 | \$46.11 | \$55.66 | \$65.98 | \$46,656 | \$79,955 | \$95,907 | \$115,778 | \$137,248 |
| 11-9051 | Food Service Managers | 190 | 24.5 | \$30.39 | \$63,208 | 14.1 | \$14.99 | \$21.03 | \$25.34 | \$36.82 | \$43.51 | \$31,181 | \$43,750 | \$52,711 | \$76,592 | \$90,494 |
| 11-9081 | Lodging Managers | 150 | 34.5 | \$28.66 | \$59,618 | 9.5 | \$17.84 | \$19.36 | \$23.67 | \$37.73 | \$42.85 | \$37,117 | \$40,261 | \$49,234 | \$78,471 | \$89,125 |
| 11-9111 | Medical and Health Services Managers | 60 | 18.7 | \$38.88 | \$80,870 | 5.4 | \$24.56 | \$31.04 | \$37.88 | \$46.96 | \$54.41 | \$51,092 | \$64,563 | \$78,795 | \$97,680 | \$113,174 |
| 11-9121 | Natural Sciences Managers | 30 | 15.6 | \$25.30 | \$52,618 | 2.4 | \$16.80 | \$22.00 | \$25.60 | \$29.49 | \$33.16 | \$34,946 | \$45,766 | \$53,258 | \$61,347 | \$68,982 |
| 11-9131 | Postmasters and Mail Superintendents | 40 | 0.1 | \$25.16 | \$52,325 | 1.7 | \$14.08 | \$22.09 | \$25.05 | \$29.58 | \$35.66 | \$29,293 | \$45,951 | \$52,107 | \$61,527 | \$74,165 |
| 11-9141 | Property, Real Estate, and Community Association Managers | 340 | 18.3 | \$24.36 | \$50,675 | 9.9 | \$11.83 | \$16.16 | \$20.87 | \$30.87 | \$41.24 | \$24,600 | \$33,603 | \$43,407 | \$64,207 | \$85,778 |
| 11-9151 | Social and Community Service Managers | 60 | 27.3 | \$23.46 | \$48,791 | 9.1 | \$14.43 | \$15.63 | \$21.80 | \$30.04 | \$36.93 | \$30,013 | \$32,506 | \$45,354 | \$62,481 | \$76,814 |
| 11-9199 | Managers, All Other | 180 | 25.7 | \$32.77 | \$68,170 | 4.1 | \$20.03 | \$23.66 | \$30.65 | \$38.79 | \$44.30 | \$41,664 | \$49,203 | \$63,755 | \$80,680 | \$92,134 |
| 13-0000 | Business and Financial Operations Occupations | 2,600 | 9.1 | \$27.14 | \$56,448 | 4.0 | \$13.69 | \$18.06 | \$23.64 | \$31.42 | \$42.87 | \$28,481 | \$37,564 | \$49,176 | \$65,351 | \$89,176 |
| 13-1022 | Wholesale and Retail Buyers, Except Farm Products | 30 | 25.6 | \$23.01 | \$47,861 | 12.0 | \$14.15 | \$16.05 | \$19.20 | \$25.32 | \$39.92 | \$29,423 | \$33,391 | \$39,933 | \$52,668 | \$83,037 |
| 13-1023 | Purchasing Agents, Except Wholesale, Retail, and Farm Products | 100 | 19.6 | \$25.89 | \$53,854 | 8.0 | \$15.27 | \$18.34 | \$23.84 | \$29.37 | \$38.62 | \$31,762 | \$38,145 | \$49,581 | \$61,093 | \$80,321 |
| 13-1041 | Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation | 50 | 16.2 | \$19.96 | \$41,509 | 2.2 | \$14.33 | \$16.28 | \$19.20 | \$22.19 | \$26.45 | \$29,809 | \$33,860 | \$39,934 | \$46,149 | \$55,008 |
| * Employ | yment estimate not available |  |  | \# | Wage esti | imate not | available |  |  |  |  |  |  |  |  |  |


| $\begin{gathered} \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{gathered}$ | Occupational Title | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{gathered}$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | $\left\lvert\, \begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 25th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} 75 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile <br> (Annual) | $\left\|\begin{array}{c} 25 \text { th } \\ \text { Percentile } \\ \text { (Annual) } \end{array}\right\|$ | 50th Percentile <br> (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13-1051 | Cost Estimators | 290 | 41.2 | \$23.04 | \$47,930 | 17.9 | \$11.33 | \$12.34 | \$23.60 | \$30.89 | \$39.90 | \$23,571 | \$25,672 | \$49,098 | \$64,257 | \$82,991 |
| 13-1071 | Employment, Recruitment, and Placement Specialists | 50 | 38.9 | \$25.15 | \$52,320 | 7.8 | \$16.34 | \$19.90 | \$24.68 | \$30.81 | \$35.35 | \$33,978 | \$41,394 | \$51,336 | \$64,085 | \$73,525 |
| 13-1072 | Compensation, Benefits, and Job Analysis Specialists | 50 | 25.2 | \$20.83 | \$43,318 | 4.9 | \$14.26 | \$15.87 | \$18.30 | \$24.81 | \$31.67 | \$29,653 | \$33,005 | \$38,059 | \$51,609 | \$65,881 |
| 13-1073 | Training and Development Specialists | 40 | 24.9 | \$24.35 | \$50,648 | 7.3 | \$13.48 | \$18.35 | \$20.83 | \$29.23 | \$36.28 | \$28,035 | \$38,160 | \$43,336 | \$60,802 | \$75,464 |
| 13-1079 | Human Resources, Training, and Labor Relations Specialists, All Other | 60 | 10.3 | \$23.13 | \$48,112 | 3.9 | \$15.16 | \$17.33 | \$21.62 | \$26.49 | \$31.48 | \$31,530 | \$36,055 | \$44,976 | \$55,093 | \$65,472 |
| 13-1111 | Management Analysts | 80 | 19.8 | \$46.53 | \$96,784 | 11.8 | \$13.94 | \$21.58 | \$38.61 | \# | \# | \$28,999 | \$44,885 | \$80,309 | \# | \# |
| 13-1121 | Meeting and Convention Planners | 110 | 23.2 | \$19.56 | \$40,680 | 3.9 | \$10.40 | \$15.29 | \$19.38 | \$22.31 | \$26.97 | \$21,622 | \$31,812 | \$40,318 | \$46,396 | \$56,088 |
| 13-1199 | Business Operations Specialists, All Other | 430 | 16.4 | \$27.57 | \$57,340 | 9.8 | \$14.22 | \$16.70 | \$21.20 | \$31.95 | \$46.10 | \$29,575 | \$34,739 | \$44,099 | \$66,466 | \$95,879 |
| 13-2011 | Accountants and Auditors | 760 | 11.5 | \$28.57 | \$59,433 | 3.1 | \$17.35 | \$21.44 | \$26.18 | \$33.76 | \$43.52 | \$36,089 | \$44,587 | \$54,454 | \$70,226 | \$90,517 |
| 13-2021 | Appraisers and Assessors of Real Estate | 50 | 24.6 | \$21.79 | \$45,323 | 1.8 | \$14.93 | \$18.14 | \$21.16 | \$25.15 | \$29.58 | \$31,053 | \$37,731 | \$44,006 | \$52,305 | \$61,529 |
| 13-2051 | Financial Analysts | ** | ** | \$27.55 | \$57,310 | 3.6 | \$17.33 | \$19.53 | \$24.87 | \$35.31 | \$42.65 | \$36,036 | \$40,627 | \$51,739 | \$73,451 | \$88,712 |
| 13-2072 | Loan Officers | 380 | 30.1 | \$27.54 | \$57,288 | 14.3 | \$13.41 | \$18.60 | \$23.23 | \$27.43 | \$40.79 | \$27,898 | \$38,686 | \$48,317 | \$57,060 | \$84,847 |
| 15-0000 | Computer and Mathematical Occupations | 680 | 12.2 | \$26.35 | \$54,818 | 4.3 | \$14.65 | \$18.67 | \$24.43 | \$31.73 | \$41.97 | \$30,464 | \$38,826 | \$50,825 | \$66,007 | \$87,288 |
| 15-1031 | Computer Software Engineers, Applications | 50 | 45.2 | \$32.62 | \$67,848 | 6.8 | \$22.57 | \$25.96 | \$31.60 | \$38.50 | \$45.08 | \$46,955 | \$54,007 | \$65,737 | \$80,090 | \$93,759 |
| 15-1041 | Computer Support Specialists | 250 | 18.7 | \$19.11 | \$39,749 | 5.4 | \$10.72 | \$14.85 | \$18.81 | \$22.48 | \$28.62 | \$22,290 | \$30,886 | \$39,129 | \$46,760 | \$59,522 |
| 15-1051 | Computer Systems Analysts | 80 | 20.8 | \$34.93 | \$72,653 | 8.9 | \$17.04 | \$22.94 | \$31.07 | \$48.52 | \$55.18 | \$35,442 | \$47,713 | \$64,623 | \$100,914 | \$114,775 |
| 15-1071 | Network and Computer Systems Administrators | 200 | 26.2 | \$29.19 | \$60,719 | 3.2 | \$20.12 | \$23.54 | \$27.23 | \$32.61 | \$40.74 | \$41,848 | \$48,962 | \$56,631 | \$67,824 | \$84,744 |
| 17-0000 | Architecture and Engineering Occupations | 1,160 | 8.9 | \$29.67 | \$61,721 | 11.4 | \$16.58 | \$20.09 | \$25.21 | \$34.26 | \$46.80 | \$34,496 | \$41,784 | \$52,446 | \$71,259 | \$97,350 |
| 17-1011 | Architects, Except Landscape and Naval | 180 | 39.0 | \$27.57 | \$57,346 | 8.3 | \$18.43 | \$20.29 | \$25.26 | \$32.82 | \$42.80 | \$38,327 | \$42,193 | \$52,534 | \$68,270 | \$89,021 |
| 17-1012 | Landscape Architects | 190 | 38.1 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 17-1022 | Surveyors | 80 | 24.4 | \$26.48 | \$55,086 | 3.4 | \$17.92 | \$22.82 | \$26.84 | \$31.24 | \$35.05 | \$37,276 | \$47,458 | \$55,833 | \$64,970 | \$72,914 |
| 17-2051 | Civil Engineers | 120 | 17.3 | \$31.53 | \$65,578 | 6.0 | \$21.07 | \$25.71 | \$30.96 | \$34.76 | \$41.04 | \$43,829 | \$53,482 | \$64,399 | \$72,308 | \$85,356 |
| 17-2081 | Environmental Engineers | ** | ** | \$33.48 | \$69,639 | 2.3 | \$22.51 | \$24.82 | \$29.92 | \$38.86 | \$58.36 | \$46,818 | \$51,618 | \$62,237 | \$80,837 | \$121,391 |
| 17-3011 | Architectural and Civil Drafters | 230 | 18.2 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 17-3022 | Civil Engineering Technicians | 40 | 43.0 | \$21.51 | \$44,744 | 10.3 | \$13.54 | \$16.66 | \$22.26 | \$26.14 | \$28.57 | \$28,171 | \$34,663 | \$46,295 | \$54,372 | \$59,425 |
| 17-3025 | Environmental Engineering Technicians | ** | ** | \$16.63 | \$34,601 | 6.3 | \$11.59 | \$12.61 | \$14.72 | \$19.30 | \$26.15 | \$24,114 | \$26,225 | \$30,609 | \$40,138 | \$54,389 |
| 17-3031 | Surveying and Mapping Technicians | 70 | 25.6 | \$20.66 | \$42,969 | 2.3 | \$13.99 | \$17.12 | \$21.17 | \$24.79 | \$26.96 | \$29,106 | \$35,612 | \$44,038 | \$51,572 | \$56,077 |
| 19-0000 | Life, Physical, and Social Science Occupations | 670 | 8.2 | \$22.80 | \$47,430 | 5.3 | \$11.39 | \$13.45 | \$19.98 | \$27.20 | \$34.05 | \$23,697 | \$27,982 | \$41,561 | \$56,566 | \$70,827 |
| 19-1031 | Conservation Scientists | 50 | 18.7 | \$23.80 | \$49,506 | 4.9 | \$16.02 | \$18.77 | \$23.22 | \$28.07 | \$33.32 | \$33,328 | \$39,048 | \$48,292 | \$58,384 | \$69,298 |
| 19-3021 | Market Research Analysts | 50 | 23.5 | \$29.99 | \$62,371 | 9.1 | \$18.47 | \$20.60 | \$25.56 | \$33.20 | \$48.18 | \$38,424 | \$42,845 | \$53,171 | \$69,061 | \$100,219 |
| 19-3051 | Urban and Regional Planners | 80 | 30.2 | \$28.12 | \$58,483 | 2.4 | \$19.58 | \$23.62 | \$28.70 | \$32.86 | \$36.22 | \$40,729 | \$49,134 | \$59,705 | \$68,352 | \$75,344 |


| Occupational <br> Code | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average <br> Annual <br> Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 19-4021 | Biological Technicians | 40 | 0.1 | \$15.09 | \$31,383 | 1.3 | \$10.93 | \$11.76 | \$13.14 | \$16.81 | \$23.85 | \$22,738 | \$24,458 | \$27,324 | \$34,956 | \$49,609 |
| 19-4031 | Chemical Technicians | 30 | 33.7 | \$19.89 | \$41,377 | 1.9 | \$16.00 | \$18.01 | \$19.84 | \$21.68 | \$24.89 | \$33,284 | \$37,461 | \$41,258 | \$45,089 | \$51,768 |
| 19-4093 | Forest and Conservation Technicians | 190 | 0.6 | \$13.55 | \$28,186 | 1.3 | \$9.82 | \$11.15 | \$12.39 | \$14.32 | \$19.95 | \$20,431 | \$23,186 | \$25,772 | \$29,787 | \$41,493 |
| 21-0000 | Community and Social Services Occupations | 430 | 16.3 | \$19.15 | \$39,822 | 3.9 | \$10.02 | \$13.23 | \$18.30 | \$24.13 | \$29.13 | \$20,849 | \$27,521 | \$38,071 | \$50,186 | \$60,599 |
| 21-1012 | Educational, Vocational, and School Counselors | ** | ** | \$25.95 | \$53,974 | 4.9 | \$17.12 | \$20.16 | \$25.10 | \$30.77 | \$37.06 | \$35,606 | \$41,928 | \$52,199 | \$64,008 | \$77,086 |
| 21-1021 | Child, Family, and School Social Workers | 50 | 45.8 | \$20.16 | \$41,929 | 10.6 | \$12.70 | \$15.18 | \$18.99 | \$22.88 | \$30.29 | \$26,407 | \$31,569 | \$39,496 | \$47,592 | \$62,999 |
| 21-1023 | Mental Health and Substance Abuse Social Workers | ** | ** | \$20.27 | \$42,159 | 12.1 | \$10.99 | \$13.97 | \$20.41 | \$25.71 | \$28.22 | \$22,869 | \$29,057 | \$42,453 | \$53,483 | \$58,706 |
| 21-1092 | Probation Officers and Correctional Treatment Specialists | 30 | 21.2 | \$21.55 | \$44,834 | 1.5 | \$14.86 | \$17.31 | \$20.80 | \$25.82 | \$30.50 | \$30,900 | \$36,011 | \$43,258 | \$53,709 | \$63,436 |
| 21-1093 | Social and Human Service Assistants | 90 | 41.2 | \$13.32 | \$27,699 | 4.4 | \$9.07 | \$10.53 | \$12.61 | \$15.49 | \$19.70 | \$18,872 | \$21,893 | \$26,221 | \$32,215 | \$40,970 |
| 21-1099 | Community and Social Service Specialists, All Other | 60 | 35.7 | \$20.21 | \$42,037 | 4.1 | \$13.51 | \$16.20 | \$20.66 | \$24.45 | \$26.59 | \$28,107 | \$33,690 | \$42,982 | \$50,849 | \$55,308 |
| 23-0000 | Legal Occupations | 480 | 9.2 | \$31.96 | \$66,486 | 10.0 | \$13.53 | \$18.17 | \$27.92 | \$39.40 | \$56.65 | \$28,153 | \$37,795 | \$58,082 | \$81,962 | \$117,833 |
| 23-1011 | Lawyers | 260 | 12.5 | \$41.33 | \$85,959 | 11.3 | \$24.61 | \$29.51 | \$35.37 | \$50.27 | \$65.99 | \$51,192 | \$61,390 | \$73,575 | \$104,566 | \$137,260 |
| 23-2011 | Paralegals and Legal Assistants | 90 | 30.9 | \$18.24 | \$37,937 | 8.6 | \$14.37 | \$15.27 | \$16.76 | \$21.41 | \$25.02 | \$29,897 | \$31,756 | \$34,853 | \$44,542 | \$52,033 |
| 23-2093 | Title Examiners, Abstractors, and Searchers | 90 | 13.5 | \$15.04 | \$31,282 | 19.4 | \$6.23 | \$7.76 | \$13.44 | \$20.62 | \$25.17 | \$12,963 | \$16,149 | \$27,962 | \$42,884 | \$52,346 |
| 25-0000 | Education, Training, and Library Occupations | 3,370 | 9.6 | \$19.64 | \$40,856 | 5.4 | \$10.27 | \$12.86 | \$17.64 | \$24.88 | \$31.90 | \$21,372 | \$26,738 | \$36,689 | \$51,760 | \$66,355 |
| 25-1194 | Vocational Education Teachers, Postsecondary | ** | ** | \$22.14 | \$46,044 | 6.5 | \$14.23 | \$19.89 | \$23.42 | \$25.43 | \$26.63 | \$29,603 | \$41,369 | \$48,722 | \$52,888 | \$55,388 |
| 25-1199 | Postsecondary Teachers, All Other | ** | ** | \# | \$80,469 | 3.3 | \# | \# | \# | \# | \# | \$42,013 | \$55,274 | \$77,318 | \$98,735 | \$121,018 |
| 25-2011 | Preschool Teachers, Except Special Education | 310 | 20.4 | \$13.40 | \$27,873 | 11.4 | \$8.95 | \$9.88 | \$11.55 | \$14.81 | \$20.27 | \$18,620 | \$20,552 | \$24,034 | \$30,800 | \$42,169 |
| 25-2012 | Kindergarten Teachers, Except Special Education | ** | ** | \# | \$45,034 | 2.5 | \# | \# | \# | \# | \# | \$31,364 | \$36,265 | \$44,231 | \$53,708 | \$59,967 |
| 25-2021 | Elementary School Teachers, Except Special Education | 620 | 11.2 | \# | \$46,690 | 4.5 | \# | \# | \# | \# | \# | \$28,810 | \$36,002 | \$44,157 | \$57,406 | \$69,232 |
| 25-2022 | Middle School Teachers, Except Special and Vocational Education | 290 | 12.2 | \# | \$47,326 | 3.4 | \# | \# | \# | \# | \# | \$31,035 | \$35,512 | \$45,622 | \$56,175 | \$68,765 |
| 25-2031 | Secondary School Teachers, Except Special and Vocational Education | 340 | 11.4 | \# | \$46,319 | 5.8 | \# | \# | \# | \# | \# | \$30,326 | \$35,442 | \$43,319 | \$56,357 | \$68,459 |
| 25-2041 | Special Education Teachers, Preschool, Kindergarten, and Elementary School | 50 | 3.0 | \# | \$44,824 | 3.8 | \# | \# | \# | \# | \# | \$30,453 | \$34,169 | \$41,357 | \$52,662 | \$66,638 |
| 25-2042 | Special Education Teachers, Middle School | 30 | 1.6 | \# | \$45,339 | 2.1 | \# | \# | \# | \# | \# | \$28,640 | \$33,873 | \$43,733 | \$53,804 | \$64,829 |
| 25-2043 | Special Education Teachers, Secondary School | 30 | 6.0 | \# | \$48,633 | 1.9 | \# | \# | \# | \# | \# | \$31,769 | \$38,131 | \$47,726 | \$60,622 | \$68,661 |
| 25-3021 | Self-Enrichment Education Teachers | 240 | 40.3 | \$15.99 | \$33,263 | 10.0 | \$9.23 | \$10.70 | \$13.42 | \$20.70 | \$26.41 | \$19,194 | \$22,252 | \$27,915 | \$43,058 | \$54,940 |
| 25-3099 | Teachers and Instructors, All Other | 120 | 25.9 | \$20.39 | \$42,403 | 4.9 | \$12.74 | \$15.13 | \$18.77 | \$25.17 | \$31.07 | \$26,499 | \$31,463 | \$39,032 | \$52,357 | \$64,633 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage <br> Relative <br> Standard <br> Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile <br> (Annual) | 25th Percentile <br> (Annual) | 50th Percentile (Annual) | 75th Percentile <br> (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25-4021 | Librarians | ** | ** | \$16.92 | \$35,194 | 8.4 | \$11.72 | \$13.14 | \$14.93 | \$16.64 | \$27.18 | \$24,373 | \$27,323 | \$31,053 | \$34,616 | \$56,542 |
| 25-4031 | Library Technicians | ** | ** | \$12.30 | \$25,583 | 7.8 | \$9.12 | \$10.00 | \$11.51 | \$13.13 | \$17.60 | \$18,978 | \$20,803 | \$23,944 | \$27,307 | \$36,598 |
| 25-9041 | Teacher Assistants | 360 | 7.7 | \# | \$23,493 | 3.0 | \# | \# | \# | \# | \# | \$15,858 | \$20,028 | \$24,194 | \$27,069 | \$29,117 |
| 25-9099 | Education, Training, and Library Workers, All Other | 30 | 7.6 | \$18.23 | \$37,917 | 8.2 | \$12.45 | \$14.23 | \$16.59 | \$22.19 | \$26.51 | \$25,896 | \$29,602 | \$34,511 | \$46,164 | \$55,140 |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media Occupations | 1,180 | 9.4 | \$21.41 | \$44,527 | 6.3 | \$10.95 | \$13.06 | \$16.90 | \$24.60 | \$34.20 | \$22,766 | \$27,158 | \$35,147 | \$51,172 | \$71,136 |
| 27-1021 | Commercial and Industrial Designers | ** | ** | \$46.17 | \$96,031 | 17.0 | \$17.76 | \$24.22 | \$27.82 | \# | \# | \$36,936 | \$50,370 | \$57,874 | \# | \# |
| 27-1023 | Floral Designers | 60 | 30.7 | \$13.37 | \$27,814 | 5.0 | \$11.28 | \$12.00 | \$13.21 | \$14.58 | \$16.34 | \$23,459 | \$24,964 | \$27,473 | \$30,332 | \$33,992 |
| 27-1024 | Graphic Designers | 110 | 20.5 | \$21.05 | \$43,775 | 11.6 | \$11.34 | \$12.71 | \$17.69 | \$23.73 | \$38.84 | \$23,587 | \$26,439 | \$36,791 | \$49,350 | \$80,791 |
| 27-1025 | Interior Designers | 170 | 22.6 | \$21.21 | \$44,115 | 8.4 | \$11.40 | \$12.79 | \$18.83 | \$27.65 | \$34.71 | \$23,703 | \$26,605 | \$39,157 | \$57,508 | \$72,191 |
| 27-2012 | Producers and Directors | 40 | 20.1 | \$27.08 | \$56,332 | 25.2 | \$13.32 | \$17.23 | \$20.21 | \$30.63 | \$61.82 | \$27,714 | \$35,848 | \$42,040 | \$63,708 | \$128,587 |
| 27-2022 | Coaches and Scouts | 170 | 30.0 | \# | \$38,322 | 8.9 | \# | \# | \# | \# | \# | \$25,153 | \$29,333 | \$34,438 | \$43,289 | \$60,146 |
| 27-3011 | Radio and Television Announcers | 30 | 16.4 | \$17.39 | \$36,179 | 25.8 | \$7.24 | \$9.33 | \$11.80 | \$28.55 | \$34.19 | \$15,065 | \$19,398 | \$24,542 | \$59,388 | \$71,120 |
| 27-3031 | Public Relations Specialists | 190 | 25.3 | \$20.46 | \$42,554 | 6.9 | \$11.64 | \$14.27 | \$17.46 | \$25.10 | \$33.12 | \$24,222 | \$29,685 | \$36,319 | \$52,211 | \$68,892 |
| 27-3099 | Media and Communication Workers, All Other | 30 | 17.3 | \$17.79 | \$37,003 | 6.9 | \$11.44 | \$13.67 | \$16.11 | \$22.76 | \$26.00 | \$23,790 | \$28,424 | \$33,513 | \$47,342 | \$54,083 |
| 27-4021 | Photographers | 40 | 12.8 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 29-0000 | Healthcare Practitioners and Technical Occupations | 2,230 | 8.8 | \$28.15 | \$58,551 | 5.3 | \$13.15 | \$16.92 | \$24.88 | \$33.25 | \$43.63 | \$27,358 | \$35,201 | \$51,746 | \$69,168 | \$90,759 |
| 29-1021 | Dentists, General | 70 | 11.9 | \$61.77 | \$128,490 | 27.5 | \$31.11 | \$45.55 | \$52.53 | \# | \# | \$64,698 | \$94,744 | \$109,271 | \# | \# |
| 29-1051 | Pharmacists | 90 | 9.1 | \$44.47 | \$92,492 | 3.4 | \$35.26 | \$38.99 | \$45.03 | \$52.64 | \$58.59 | \$73,342 | \$81,109 | \$93,657 | \$109,496 | \$121,859 |
| 29-1062 | Family and General Practitioners | 40 | 43.9 | \$69.93 | \$145,461 | 12.4 | \$37.25 | \$47.05 | \# | \# | \# | \$77,484 | \$97,872 | \# | \# | \# |
| 29-1071 | Physician Assistants | ** | ** | \$31.95 | \$66,454 | 2.8 | \$28.45 | \$29.73 | \$31.87 | \$34.00 | \$37.50 | \$59,166 | \$61,834 | \$66,280 | \$70,727 | \$78,007 |
| 29-1111 | Registered Nurses | 650 | 11.9 | \$27.46 | \$57,125 | 4.0 | \$19.36 | \$23.20 | \$26.48 | \$31.89 | \$38.47 | \$40,268 | \$48,257 | \$55,073 | \$66,322 | \$80,022 |
| 29-1123 | Physical Therapists | 60 | 17.0 | \$28.72 | \$59,732 | 7.3 | \$21.57 | \$23.10 | \$25.19 | \$27.28 | \$33.80 | \$44,856 | \$48,045 | \$52,396 | \$56,751 | \$70,305 |
| 29-1127 | Speech-Language Pathologis | ** | ** | \$24.99 | \$51,975 | 2.2 | \$21.68 | \$23.00 | \$24.91 | \$26.81 | \$29.89 | \$45,100 | \$47,850 | \$51,811 | \$55,772 | \$62,179 |
| 29-1131 | Veterinarians | 40 | 23.9 | \$31.37 | \$65,242 | 4.2 | \$23.32 | \$25.92 | \$31.34 | \$37.12 | \$41.20 | \$48,496 | \$53,908 | \$65,183 | \$77,207 | \$85,699 |
| 29-2011 | Medical and Clinical Laboratory Technologists | 70 | 22.1 | \$23.96 | \$49,833 | 3.4 | \$17.19 | \$20.91 | \$24.41 | \$27.35 | \$31.27 | \$35,756 | \$43,484 | \$50,781 | \$56,889 | \$65,041 |
| 29-2012 | Medical and Clinical Laboratory Technicians | 50 | 23.4 | \$18.99 | \$39,497 | 5.9 | \$11.24 | \$13.80 | \$19.81 | \$24.22 | \$26.31 | \$23,385 | \$28,707 | \$41,210 | \$50,385 | \$54,729 |
| 29-2021 | Dental Hygienists | 120 | 45.3 | \$36.12 | \$75,122 | 3.6 | \$29.61 | \$32.97 | \$37.09 | \$40.53 | \$42.59 | \$61,581 | \$68,583 | \$77,146 | \$84,301 | \$88,595 |
| 29-2034 | Radiologic Technologists and Technicians | 90 | 11.5 | \$25.71 | \$53,481 | 2.4 | \$19.26 | \$22.76 | \$25.44 | \$28.38 | \$33.31 | \$40,063 | \$47,337 | \$52,924 | \$59,032 | \$69,287 |
| 29-2041 | Emergency Medical Technicians and Paramedics | 300 | 18.6 | \$15.85 | \$32,959 | 9.9 | \$9.59 | \$12.62 | \$15.47 | \$18.71 | \$23.23 | \$19,956 | \$26,255 | \$32,172 | \$38,918 | \$48,321 |
| 29-2052 | Pharmacy Technicians | 60 | 17.0 | \$14.99 | \$31,184 | 4.9 | \$11.89 | \$13.00 | \$14.55 | \$16.27 | \$17.59 | \$24,735 | \$27,047 | \$30,266 | \$33,833 | \$36,594 |
| 29-2056 | Veterinary Technologists and Technicians | 60 | 10.0 | \$14.25 | \$29,642 | 3.8 | \$11.77 | \$13.08 | \$14.53 | \$15.82 | \$16.59 | \$24,480 | \$27,213 | \$30,218 | \$32,904 | \$34,516 |
| 29-2061 | Licensed Practical and Licensed Vocational Nurses | 110 | 14.8 | \$15.48 | \$32,195 | 2.6 | \$11.93 | \$13.49 | \$15.31 | \$17.09 | \$20.07 | \$24,818 | \$28,063 | \$31,837 | \$35,537 | \$41,750 |


| Occupational Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage <br> Relative <br> Standard <br> Error | 10th Percentile (Hourly) | 25 th Percentile (Hourly) | 50th Percentile (Hourly) | 75th <br> Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29-2071 | Medical Records and Health Information Technicians | 60 | 22.6 | \$13.95 | \$29,011 | 11.6 | \$6.13 | \$10.40 | \$14.26 | \$17.50 | \$21.07 | \$12,747 | \$21,634 | \$29,668 | \$36,392 | \$43,827 |
| 29-2099 | Health Technologists and Technicians, All Other | 30 | 33.9 | \$14.01 | \$29,136 | 6.4 | \$11.34 | \$12.18 | \$13.66 | \$15.72 | \$16.96 | \$23,583 | \$25,341 | \$28,417 | \$32,700 | \$35,277 |
| 31-0000 | Healthcare Support Occupations | 640 | 14.2 | \$17.13 | \$35,621 | 5.3 | \$8.93 | \$11.35 | \$15.82 | \$22.78 | \$27.78 | \$18,569 | \$23,609 | \$32,912 | \$47,380 | \$57,778 |
| 31-1011 | Home Health Aides | 60 | 15.3 | \$8.86 | \$18,424 | 1.9 | \$7.15 | \$7.69 | \$8.57 | \$9.93 | \$10.77 | \$14,878 | \$15,991 | \$17,816 | \$20,652 | \$22,409 |
| 31-1012 | Nursing Aides, Orderlies, and Attendants | 70 | 17.6 | \$11.71 | \$24,362 | 2.6 | \$8.94 | \$9.74 | \$11.22 | \$13.47 | \$15.80 | \$18,588 | \$20,252 | \$23,330 | \$28,017 | \$32,870 |
| 31-2021 | Physical Therapist Assistants | 30 | 43.3 | \$14.28 | \$29,700 | 7.5 | \$7.91 | \$12.66 | \$14.92 | \$16.62 | \$19.01 | \$16,460 | \$26,323 | \$31,024 | \$34,579 | \$39,538 |
| 31-9011 | Massage Therapists | 170 | 21.3 | \$23.76 | \$49,430 | 6.9 | \$9.09 | \$22.59 | \$25.99 | \$29.94 | \$33.40 | \$18,900 | \$46,991 | \$54,068 | \$62,280 | \$69,463 |
| 31-9091 | Dental Assistants | 100 | 21.8 | \$18.68 | \$38,849 | 8.0 | \$14.77 | \$16.40 | \$18.58 | \$20.71 | \$23.48 | \$30,723 | \$34,116 | \$38,638 | \$43,074 | \$48,845 |
| 31-9092 | Medical Assistants | ** | ** | \$16.62 | \$34,562 | 9.9 | \$10.93 | \$13.31 | \$15.83 | \$20.06 | \$24.50 | \$22,725 | \$27,681 | \$32,926 | \$41,735 | \$50,969 |
| 31-9095 | Pharmacy Aides | ** | ** | \$13.92 | \$28,947 | 2.6 | \$11.51 | \$12.46 | \$14.03 | \$15.61 | \$16.56 | \$23,947 | \$25,917 | \$29,183 | \$32,475 | \$34,451 |
| 33-0000 | Protective Service Occupations | 1,380 | 14.6 | \$17.01 | \$35,376 | 4.6 | \$8.63 | \$10.83 | \$15.70 | \$21.43 | \$27.80 | \$17,951 | \$22,529 | \$32,659 | \$44,571 | \$57,822 |
| 33-1012 | First-Line Supervisors/Managers of Police and Detectives | 50 | 25.3 | \$31.23 | \$64,958 | 3.5 | \$20.04 | \$28.08 | \$32.16 | \$36.91 | \$41.73 | \$41,685 | \$58,401 | \$66,891 | \$76,763 | \$86,800 |
| 33-1099 | First-Line Supervisors/Managers, Protective Service Workers, All Other | 40 | 39.1 | \$25.25 | \$52,510 | 3.0 | \$14.54 | \$16.44 | \$24.66 | \$32.46 | \$38.83 | \$30,240 | \$34,200 | \$51,293 | \$67,525 | \$80,764 |
| 33-2011 | Fire Fighters | ** | ** | \$19.78 | \$41,151 | 2.3 | \$15.09 | \$17.16 | \$19.17 | \$21.06 | \$22.34 | \$31,380 | \$35,686 | \$39,882 | \$43,804 | \$46,472 |
| 33-3012 | Correctional Officers and Jailers | 120 | 24.6 | \$17.59 | \$36,579 | 6.7 | \$8.98 | \$12.66 | \$17.80 | \$22.60 | \$26.23 | \$18,687 | \$26,338 | \$37,024 | \$47,015 | \$54,557 |
| 33-3021 | Detectives and Criminal Investigators | 40 | 27.5 | \$27.98 | \$58,203 | 2.2 | \$19.29 | \$22.60 | \$26.77 | \$33.88 | \$39.70 | \$40,133 | \$47,006 | \$55,685 | \$70,480 | \$82,582 |
| 33-3051 | Police and Sheriff's Patrol Officers | 280 | 30.9 | \$22.13 | \$46,021 | 2.1 | \$16.80 | \$18.86 | \$21.82 | \$25.66 | \$28.11 | \$34,942 | \$39,236 | \$45,383 | \$53,370 | \$58,479 |
| 33-9032 | Security Guards | 240 | 19.4 | \$12.67 | \$26,354 | 3.0 | \$8.98 | \$10.19 | \$12.55 | \$15.05 | \$16.97 | \$18,679 | \$21,192 | \$26,104 | \$31,310 | \$35,288 |
| 33-9091 | Crossing Guards | ** | ** | \$9.50 | \$19,753 | 3.5 | \$7.27 | \$7.86 | \$8.94 | \$10.40 | \$12.86 | \$15,125 | \$16,355 | \$18,604 | \$21,641 | \$26,751 |
| 33-9092 | Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers | 380 | 33.8 | \$11.02 | \$22,919 | 6.6 | \$7.42 | \$8.57 | \$10.31 | \$12.59 | \$15.85 | \$15,429 | \$17,822 | \$21,438 | \$26,180 | \$32,975 |
| 33-9099 | Protective Service Workers, All Other | 60 | 7.5 | \$16.43 | \$34,175 | 2.0 | \$11.66 | \$13.39 | \$15.61 | \$18.81 | \$22.91 | \$24,249 | \$27,858 | \$32,467 | \$39,115 | \$47,650 |
| 35-0000 | Food Preparation and Serving-Related Occupations | 11,620 | 6.3 | \$10.04 | \$20,883 | 2.3 | \$5.77 | \$6.58 | \$9.18 | \$12.27 | \$15.73 | \$12,009 | \$13,682 | \$19,103 | \$25,524 | \$32,714 |
| 35-1011 | Chefs and Head Cooks | 310 | 13.8 | \$22.34 | \$46,473 | 7.0 | \$12.47 | \$15.09 | \$20.85 | \$29.46 | \$33.78 | \$25,934 | \$31,387 | \$43,362 | \$61,283 | \$70,256 |
| 35-1012 | First-Line Supervisors/Managers of Food Preparation and Serving Workers | 680 | 12.4 | \$16.60 | \$34,536 | 4.1 | \$11.47 | \$13.20 | \$15.66 | \$19.74 | \$24.87 | \$23,859 | \$27,454 | \$32,574 | \$41,068 | \$51,726 |
| 35-2011 | Cooks, Fast Food | 350 | 39.4 | \$9.81 | \$20,406 | 6.8 | \$7.41 | \$8.37 | \$9.78 | \$11.35 | \$12.70 | \$15,408 | \$17,417 | \$20,343 | \$23,617 | \$26,410 |
| 35-2012 | Cooks, Institution and Cafeteria | 120 | 14.3 | \$13.16 | \$27,383 | 2.7 | \$9.15 | \$10.79 | \$12.93 | \$15.50 | \$17.26 | \$19,032 | \$22,448 | \$26,890 | \$32,247 | \$35,896 |
| 35-2014 | Cooks, Restaurant | 1,870 | 8.5 | \$12.31 | \$25,610 | 2.5 | \$9.15 | \$10.60 | \$12.14 | \$13.59 | \$16.03 | \$19,039 | \$22,041 | \$25,244 | \$28,276 | \$33,333 |
| 35-2021 | Food Preparation Workers | 670 | 15.8 | \$10.87 | \$22,605 | 3.9 | \$8.23 | \$9.22 | \$10.38 | \$12.52 | \$14.98 | \$17,114 | \$19,181 | \$21,593 | \$26,051 | \$31,150 |

May 2005 Wages

| Occupational <br> Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th <br> Percentile <br> (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 35-3011 | Bartenders | 750 | 13.5 | \$8.16 | \$16,983 | 5.4 | \$5.58 | \$6.06 | \$6.86 | \$9.88 | \$13.08 | \$11,616 | \$12,603 | \$14,267 | \$20,547 | \$27,207 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 960 | 20.3 | \$9.10 | \$18,937 | 5.1 | \$6.41 | \$7.98 | \$9.31 | \$10.27 | \$10.99 | \$13,336 | \$16,605 | \$19,370 | \$21,355 | \$22,849 |
| 35-3022 | Counter Attendants, Cafeteria, Food Concession, and Coffee Shop | ** | ** | \$7.89 | \$16,412 | 3.5 | \$5.87 | \$6.90 | \$7.70 | \$8.50 | \$10.51 | \$12,210 | \$14,342 | \$16,018 | \$17,683 | \$21,862 |
| 35-3031 | Waiters and Waitresses | 3,540 | 10.4 | \$7.85 | \$16,335 | 5.0 | \$5.46 | \$5.81 | \$6.39 | \$8.16 | \$14.37 | \$11,353 | \$12,083 | \$13,300 | \$16,981 | \$29,891 |
| 35-3041 | Food Servers, Nonrestaurant | 150 | 15.8 | \$9.44 | \$19,640 | 3.5 | \$6.07 | \$7.36 | \$9.49 | \$11.29 | \$13.00 | \$12,630 | \$15,308 | \$19,738 | \$23,474 | \$27,044 |
| 35-9011 | Dining Room and Cafeteria Attendants and Bartender Helpers | 490 | 23.1 | \$7.31 | \$15,203 | 3.6 | \$5.53 | \$5.99 | \$6.75 | \$8.27 | \$10.27 | \$11,493 | \$12,451 | \$14,045 | \$17,203 | \$21,364 |
| 35-9021 | Dishwashers | 830 | 13.9 | \$8.95 | \$18,606 | 2.3 | \$7.22 | \$7.89 | \$8.94 | \$10.05 | \$10.72 | \$15,012 | \$16,408 | \$18,605 | \$20,908 | \$22,290 |
| 35-9031 | Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop | 460 | 19.0 | \$8.74 | \$18,171 | 3.2 | \$6.87 | \$7.53 | \$8.55 | \$9.88 | \$10.74 | \$14,299 | \$15,663 | \$17,789 | \$20,558 | \$22,336 |
| 35-9099 | Food Preparation and Serving Related Workers, All Other | 40 | 47.5 | \$14.10 | \$29,331 | 8.7 | \$10.05 | \$11.88 | \$13.49 | \$16.65 | \$19.83 | \$20,898 | \$24,717 | \$28,057 | \$34,631 | \$41,239 |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 5,950 | 7.3 | \$13.18 | \$27,408 | 2.2 | \$9.12 | \$10.31 | \$12.39 | \$15.31 | \$19.00 | \$18,963 | \$21,452 | \$25,767 | \$31,848 | \$39,527 |
| 37-1011 | First-Line Supervisors/Managers of Housekeeping and Janitorial Workers | 230 | 13.5 | \$17.25 | \$35,886 | 3.1 | \$10.60 | \$12.94 | \$16.28 | \$21.21 | \$25.96 | \$22,040 | \$26,913 | \$33,860 | \$44,119 | \$53,989 |
| 37-1012 | First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers | 250 | 20.7 | \$20.11 | \$41,834 | 3.3 | \$13.05 | \$17.32 | \$19.64 | \$22.30 | \$27.12 | \$27,148 | \$36,035 | \$40,862 | \$46,392 | \$56,403 |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 1,330 | 20.0 | \$12.80 | \$26,621 | 3.3 | \$9.22 | \$10.56 | \$12.58 | \$14.90 | \$16.70 | \$19,179 | \$21,967 | \$26,164 | \$30,986 | \$34,730 |
| 37-2012 | Maids and Housekeeping Cleaners | 2,320 | 10.4 | \$11.92 | \$24,789 | 2.8 | \$8.89 | \$9.75 | \$11.20 | \$13.49 | \$16.77 | \$18,497 | \$20,286 | \$23,286 | \$28,055 | \$34,879 |
| 37-3011 | Landscaping and Groundskeeping Workers | 1,710 | 8.4 | \$13.56 | \$28,205 | 3.9 | \$9.27 | \$10.80 | \$12.74 | \$15.65 | \$18.95 | \$19,283 | \$22,455 | \$26,500 | \$32,543 | \$39,415 |
| 37-3019 | Grounds Maintenance Workers, All Other | 110 | 45.4 | \$14.51 | \$30,188 | 8.6 | \$9.80 | \$11.55 | \$14.53 | \$16.77 | \$19.90 | \$20,394 | \$24,021 | \$30,225 | \$34,885 | \$41,383 |
| 39-0000 | Personal Care and Service Occupations | 2,670 | 20.3 | \$12.08 | \$25,118 | 6.0 | \$6.38 | \$7.95 | \$10.45 | \$14.48 | \$20.62 | \$13,272 | \$16,531 | \$21,728 | \$30,128 | \$42,897 |
| 39-1021 | First-Line Supervisors/Managers of Personal Service Workers | 110 | 14.6 | \$19.68 | \$40,930 | 3.8 | \$13.57 | \$16.07 | \$20.00 | \$24.07 | \$26.50 | \$28,226 | \$33,425 | \$41,591 | \$50,061 | \$55,124 |
| 39-2021 | Nonfarm Animal Caretakers | ** | ** | \$11.85 | \$24,644 | 3.2 | \$9.07 | \$9.81 | \$11.29 | \$13.94 | \$15.86 | \$18,864 | \$20,414 | \$23,485 | \$28,999 | \$32,991 |
| 39-3031 | Ushers, Lobby Attendants, and Ticket Takers | ** | ** | \$8.18 | \$17,007 | 3.6 | \$7.10 | \$7.46 | \$8.05 | \$8.65 | \$10.10 | \$14,765 | \$15,508 | \$16,746 | \$17,984 | \$21,001 |
| 39-3091 | Amusement and Recreation Attendants | 810 | 45.6 | \$8.71 | \$18,107 | 6.1 | \$5.93 | \$6.87 | \$8.33 | \$10.16 | \$12.11 | \$12,327 | \$14,287 | \$17,336 | \$21,141 | \$25,188 |
| 39-5012 | Hairdressers, Hairstylists, and Cosmetologists | 110 | 30.4 | \$13.35 | \$27,772 | 12.2 | \$5.81 | \$6.54 | \$12.57 | \$17.17 | \$25.32 | \$12,091 | \$13,601 | \$26,148 | \$35,704 | \$52,657 |
| 39-5092 | Manicurists and Pedicurists | ** | ** | \$7.25 | \$15,082 | 22.3 | \$5.44 | \$5.74 | \$6.23 | \$6.73 | \$14.44 | \$11,324 | \$11,939 | \$12,964 | \$13,990 | \$30,029 |
| 39-6011 | Baggage Porters and Bellhops | 200 | 19.1 | \$8.00 | \$16,631 | 3.1 | \$5.75 | \$6.40 | \$7.57 | \$9.49 | \$11.22 | \$11,957 | \$13,318 | \$15,742 | \$19,743 | \$23,333 |
| * Emplo | yment estimate not available |  |  | \# | Wage est | mate not | available |  |  |  |  |  |  |  |  |  |


| Occupational Code | Occupational Title | $\left\|\begin{array}{c} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{array}\right\|$ | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | $\left\|\begin{array}{c} 75 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 90th Percentile (Hourly) | 10th Percentile (Annual) | $\left\|\begin{array}{c} 25 \text { 2th } \\ \text { Percentile } \\ \text { (Annual) } \end{array}\right\|$ | 50th Percentile <br> (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 39-6012 | Concierges | 90 | 14.5 | \$13.04 | \$27,127 | 6.8 | \$6.93 | \$9.94 | \$12.28 | \$15.10 | \$18.06 | \$14,423 | \$20,683 | \$25,551 | \$31,414 | \$37,564 |
| 39-9011 | Child Care Workers | 260 | 25.1 | \$11.14 | \$23,171 | 2.2 | \$7.06 | \$9.00 | \$10.15 | \$11.75 | \$17.08 | \$14,678 | \$18,716 | \$21,107 | \$24,450 | \$35,518 |
| 39-9031 | Fitness Trainers and Aerobics Instructors | 300 | 14.1 | \$20.92 | \$43,509 | 7.0 | \$11.95 | \$16.86 | \$19.88 | \$24.20 | \$31.68 | \$24,846 | \$35,066 | \$41,353 | \$50,342 | \$65,903 |
| 39-9032 | Recreation Workers | 330 | 47.8 | \$14.31 | \$29,768 | 4.1 | \$9.83 | \$11.48 | \$13.09 | \$16.70 | \$20.66 | \$20,439 | \$23,876 | \$27,227 | \$34,733 | \$42,977 |
| 39-9099 | Personal Care and Service Workers, All Other | ** | ** | \$12.00 | \$24,961 | 3.7 | \$10.38 | \$11.24 | \$12.09 | \$12.94 | \$13.44 | \$21,597 | \$23,384 | \$25,146 | \$26,907 | \$27,964 |
| 41-0000 | Sales and Related Occupations | 8,990 | 4.8 | \$16.12 | \$33,527 | 3.5 | \$8.91 | \$10.17 | \$13.06 | \$17.67 | \$26.89 | \$18,539 | \$21,148 | \$27,166 | \$36,764 | \$55,938 |
| 41-1011 | First-Line Supervisors/Managers of Retail Sales Workers | 810 | 8.9 | \$19.93 | \$41,459 | 4.7 | \$13.14 | \$14.88 | \$17.75 | \$22.28 | \$30.90 | \$27,337 | \$30,951 | \$36,928 | \$46,333 | \$64,265 |
| 41-1012 | First-Line Supervisors/Managers of Non-Retail Sales Workers | 60 | 23.6 | \$32.61 | \$67,828 | 11.8 | \$17.12 | \$19.25 | \$24.56 | \$33.53 | \$63.29 | \$35,614 | \$40,037 | \$51,088 | \$69,746 | \$131,639 |
| 41-2011 | Cashiers | 1,820 | 9.0 | \$11.57 | \$24,071 | 2.5 | \$8.64 | \$9.49 | \$10.79 | \$13.33 | \$16.32 | \$17,972 | \$19,739 | \$22,446 | \$27,719 | \$33,955 |
| 41-2021 | Counter and Rental Clerks | 730 | 18.6 | \$12.26 | \$25,494 | 4.3 | \$8.97 | \$9.76 | \$11.12 | \$14.59 | \$17.68 | \$18,653 | \$20,298 | \$23,129 | \$30,351 | \$36,767 |
| 41-2022 | Parts Salespersons | 130 | 27.5 | \$13.99 | \$29,093 | 4.1 | \$10.54 | \$11.65 | \$13.08 | \$15.42 | \$17.99 | \$21,920 | \$24,239 | \$27,208 | \$32,067 | \$37,419 |
| 41-2031 | Retail Salespersons | 3,810 | 5.4 | \$13.09 | \$27,237 | 3.1 | \$8.53 | \$9.66 | \$11.62 | \$15.12 | \$20.11 | \$17,746 | \$20,095 | \$24,160 | \$31,439 | \$41,826 |
| 41-3011 | Advertising Sales Agents | 80 | 34.0 | \$19.89 | \$41,380 | 5.0 | \$11.47 | \$15.38 | \$18.87 | \$21.34 | \$32.78 | \$23,863 | \$31,992 | \$39,249 | \$44,391 | \$68,181 |
| 41-3021 | Insurance Sales Agents | 120 | 17.8 | \$21.91 | \$45,565 | 10.0 | \$14.69 | \$16.37 | \$20.15 | \$25.89 | \$33.80 | \$30,561 | \$34,049 | \$41,919 | \$53,858 | \$70,313 |
| 41-3031 | Securities, Commodities, and Financial Services Sales Agents | 40 | 38.2 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 41-3041 | Travel Agents | 130 | 19.4 | \$16.07 | \$33,422 | 6.8 | \$9.93 | \$11.44 | \$14.46 | \$16.83 | \$24.42 | \$20,658 | \$23,801 | \$30,087 | \$35,001 | \$50,801 |
| 41-3099 | Sales Representatives, Services, All Other | 250 | 20.1 | \$23.32 | \$48,504 | 5.1 | \$13.83 | \$16.50 | \$22.49 | \$27.39 | \$33.26 | \$28,773 | \$34,324 | \$46,780 | \$56,981 | \$69,188 |
| 41-4012 | Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products | 510 | 16.1 | \$29.07 | \$60,472 | 7.1 | \$14.01 | \$17.42 | \$21.33 | \$38.96 | \$56.17 | \$29,134 | \$36,238 | \$44,362 | \$81,031 | \$116,828 |
| 41-9021 | Real Estate Brokers | ** | ** | \$18.68 | \$38,859 | 11.7 | \$11.63 | \$14.97 | \$16.26 | \$17.54 | \$27.59 | \$24,187 | \$31,133 | \$33,822 | \$36,483 | \$57,380 |
| 41-9022 | Real Estate Sales Agents | ** | ** | \$44.54 | \$92,650 | 13.9 | \$22.48 | \$29.70 | \$48.11 | \$59.59 | \$67.60 | \$46,753 | \$61,780 | \$100,063 | \$123,951 | \$140,615 |
| 41-9099 | Sales and Related Workers, All Other | 40 | 20.6 | \$19.94 | \$41,477 | 15.0 | \$7.26 | \$12.77 | \$17.85 | \$21.86 | \$27.82 | \$15,098 | \$26,572 | \$37,132 | \$45,465 | \$57,866 |
| 43-0000 | Office and Administrative Support Occupations | 11,150 | 5.4 | \$15.44 | \$32,115 | 1.4 | \$9.27 | \$11.47 | \$14.66 | \$18.48 | \$23.01 | \$19,275 | \$23,864 | \$30,501 | \$38,430 | \$47,867 |
| 43-1011 | First-Line Supervisors/Managers of Office and Administrative Support Workers | 590 | 14.1 | \$24.38 | \$50,716 | 3.0 | \$15.43 | \$19.04 | \$24.32 | \$28.91 | \$34.10 | \$32,096 | \$39,600 | \$50,589 | \$60,142 | \$70,926 |
| 43-2011 | Switchboard Operators, Including Answering Service | 110 | 22.4 | \$10.85 | \$22,574 | 4.9 | \$6.73 | \$9.18 | \$10.71 | \$12.97 | \$15.03 | \$14,004 | \$19,086 | \$22,280 | \$26,970 | \$31,265 |
| 43-3011 | Bill and Account Collectors | 70 | 30.4 | \$15.71 | \$32,672 | 7.8 | \$9.58 | \$10.66 | \$15.90 | \$19.32 | \$21.06 | \$19,917 | \$22,175 | \$33,075 | \$40,193 | \$43,814 |
| 43-3031 | Bookkeeping, Accounting, and Auditing Clerks | 1,300 | 13.3 | \$17.64 | \$36,690 | 3.5 | \$11.50 | \$13.41 | \$17.43 | \$20.92 | \$24.75 | \$23,927 | \$27,899 | \$36,251 | \$43,505 | \$51,470 |
| 43-3051 | Payroll and Timekeeping Clerks | 90 | 25.8 | \$15.66 | \$32,580 | 6.7 | \$8.85 | \$10.84 | \$17.80 | \$20.14 | \$21.53 | \$18,407 | \$22,552 | \$37,014 | \$41,890 | \$44,777 |

** Employment estimate not available
\# Wage estimate not available

| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employ- ment <br> Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 75th Percentile <br> (Hourly) | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | $\left\|\begin{array}{c} 75 \text { th } \\ \text { Percentile } \\ \text { (Annual) } \end{array}\right\|$ | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-3061 | Procurement Clerks | 40 | 20.2 | \$13.52 | \$28,117 | 6.7 | \$9.13 | \$9.83 | \$11.77 | \$16.34 | \$20.67 | \$18,990 | \$20,453 | \$24,490 | \$33,979 | \$42,985 |
| 43-3071 | Tellers | 390 | 48.6 | \$14.96 | \$31,114 | 4.6 | \$11.12 | \$12.33 | \$14.50 | \$16.82 | \$20.74 | \$23,126 | \$25,639 | \$30,167 | \$34,992 | \$43,134 |
| 43-4031 | Court, Municipal, and License Clerks | 90 | 33.3 | \$18.01 | \$37,457 | 2.7 | \$12.47 | \$15.17 | \$18.01 | \$20.90 | \$24.52 | \$25,946 | \$31,564 | \$37,458 | \$43,470 | \$51,000 |
| 43-4051 | Customer Service Representatives | 540 | 16.3 | \$14.46 | \$30,086 | 4.3 | \$8.94 | \$11.60 | \$14.14 | \$16.87 | \$20.47 | \$18,598 | \$24,134 | \$29,415 | \$35,086 | \$42,582 |
| 43-4071 | File Clerks | 50 | 31.8 | \$11.22 | \$23,328 | 8.2 | \$6.02 | \$6.98 | \$10.63 | \$14.48 | \$17.07 | \$12,526 | \$14,511 | \$22,115 | \$30,110 | \$35,498 |
| 43-4081 | Hotel, Motel, and Resort Desk Clerks | 780 | 18.2 | \$12.39 | \$25,780 | 6.1 | \$7.83 | \$10.03 | \$12.37 | \$14.80 | \$16.56 | \$16,277 | \$20,855 | \$25,731 | \$30,776 | \$34,450 |
| 43-4131 | Loan Interviewers and Clerks | 260 | 13.5 | \$14.69 | \$30,562 | 7.6 | \$9.45 | \$10.72 | \$13.74 | \$17.61 | \$21.50 | \$19,651 | \$22,288 | \$28,575 | \$36,635 | \$44,727 |
| 43-4141 | New Accounts Clerks | ** | ** | \$15.50 | \$32,245 | 15.6 | \$9.55 | \$12.22 | \$16.35 | \$18.97 | \$20.49 | \$19,873 | \$25,418 | \$34,004 | \$39,459 | \$42,616 |
| 43-4151 | Order Clerks | 170 | 41.4 | \$11.82 | \$24,590 | 11.8 | \$8.63 | \$9.21 | \$10.19 | \$13.44 | \$19.72 | \$17,949 | \$19,166 | \$21,196 | \$27,945 | \$41,023 |
| 43-4161 | Human Resources Assistants, Except Payroll and Timekeeping | 90 | 22.4 | \$15.04 | \$31,290 | 10.2 | \$6.37 | \$11.49 | \$15.30 | \$19.88 | \$22.43 | \$13,246 | \$23,892 | \$31,818 | \$41,355 | \$46,647 |
| 43-4171 | Receptionists and Information Clerks | 760 | 12.1 | \$14.06 | \$29,238 | 3.6 | \$9.09 | \$11.58 | \$13.82 | \$16.32 | \$19.55 | \$18,916 | \$24,095 | \$28,754 | \$33,944 | \$40,674 |
| 43-4181 | Reservation and Transportation Ticket Agents and Travel Clerks | 220 | 8.2 | \$14.20 | \$29,545 | 3.6 | \$9.87 | \$11.35 | \$12.80 | \$15.27 | \$22.04 | \$20,536 | \$23,616 | \$26,626 | \$31,762 | \$45,846 |
| 43-4199 | Information and Record Clerks, All Other | 100 | 16.9 | \$16.46 | \$34,240 | 2.1 | \$11.38 | \$14.06 | \$15.77 | \$17.54 | \$21.56 | \$23,661 | \$29,254 | \$32,793 | \$36,490 | \$44,840 |
| 43-5031 | Police, Fire, and Ambulance Dispatchers | 80 | 15.8 | \$16.49 | \$34,295 | 5.9 | \$6.70 | \$14.75 | \$16.90 | \$20.04 | \$22.20 | \$13,943 | \$30,681 | \$35,154 | \$41,683 | \$46,179 |
| 43-5032 | Dispatchers, Except Police, Fire, and Ambulance | 70 | 17.0 | \$18.06 | \$37,556 | 4.2 | \$12.43 | \$14.55 | \$17.49 | \$21.14 | \$24.91 | \$25,848 | \$30,265 | \$36,374 | \$43,975 | \$51,816 |
| 43-5051 | Postal Service Clerks | 100 | 0.0 | \$20.86 | \$43,396 | 1.5 | \$17.07 | \$18.46 | \$20.78 | \$23.85 | \$25.89 | \$35,499 | \$38,397 | \$43,226 | \$49,606 | \$53,850 |
| 43-5052 | Postal Service Mail Carriers | 30 | 0.1 | \$21.09 | \$43,871 | 2.3 | \$17.34 | \$18.69 | \$20.94 | \$23.96 | \$25.94 | \$36,062 | \$38,870 | \$43,550 | \$49,846 | \$53,946 |
| 43-5053 | Postal Service Mail Sorters, Processors, and Processing Machine Operators | 50 | 0.0 | \$17.34 | \$36,077 | 1.5 | \$10.24 | \$12.24 | \$16.61 | \$22.94 | \$25.53 | \$21,290 | \$25,458 | \$34,551 | \$47,710 | \$53,092 |
| 43-5071 | Shipping, Receiving, and Traffic | 100 | 25.5 | \$14.91 | \$31,015 | 5.5 | \$9.73 | \$11.63 | \$14.15 | \$18.83 | \$21.23 | \$20,241 | \$24,184 | \$29,437 | \$39,161 | \$44,153 |
| 43-5081 | Stock Clerks and Order Fillers | 600 | 10.1 | \$12.95 | \$26,944 | 2.5 | \$9.23 | \$10.30 | \$12.25 | \$14.90 | \$17.46 | \$19,196 | \$21,430 | \$25,485 | \$31,000 | \$36,313 |
| 43-6011 | Executive Secretaries and Administrative Assistants | 820 | 11.2 | \$19.79 | \$41,168 | 3.7 | \$14.30 | \$15.61 | \$18.13 | \$22.41 | \$27.57 | \$29,752 | \$32,459 | \$37,710 | \$46,615 | \$57,345 |
| 43-6012 | Legal Secretaries | ** | ** | \$24.48 | \$50,908 | 16.8 | \$12.72 | \$16.96 | \$26.81 | \$31.36 | \$33.82 | \$26,453 | \$35,275 | \$55,764 | \$65,223 | \$70,346 |
| 43-6013 | Medical Secretaries | 160 | 32.1 | \$14.21 | \$29,556 | 5.0 | \$11.24 | \$12.19 | \$13.83 | \$16.04 | \$17.55 | \$23,378 | \$25,356 | \$28,774 | \$33,362 | \$36,503 |
| 43-6014 | Secretaries, Except Legal, Medical, and Executive | 680 | 12.6 | \$14.81 | \$30,796 | 2.7 | \$9.76 | \$12.14 | \$15.06 | \$16.86 | \$20.06 | \$20,291 | \$25,249 | \$31,317 | \$35,075 | \$41,723 |
| 43-9021 | Data Entry Keyers | 30 | 39.5 | \$13.59 | \$28,269 | 5.4 | \$10.07 | \$11.80 | \$14.00 | \$15.75 | \$16.83 | \$20,944 | \$24,551 | \$29,124 | \$32,763 | \$35,013 |
| 43-9031 | Desktop Publishers | ** | ** | \$11.19 | \$23,273 | 4.1 | \$9.05 | \$9.84 | \$11.19 | \$12.52 | \$13.32 | \$18,823 | \$20,469 | \$23,283 | \$26,048 | \$27,707 |
| 43-9061 | Office Clerks, General | 1,970 | 13.3 | \$12.67 | \$26,361 | 3.0 | \$7.20 | \$9.49 | \$12.04 | \$15.35 | \$19.51 | \$14,986 | \$19,741 | \$25,050 | \$31,930 | \$40,586 |
| 43-9199 | Office and Administrative Support Workers, All Other | 70 | 20.3 | \$15.21 | \$31,637 | 2.0 | \$11.81 | \$13.78 | \$15.51 | \$17.02 | \$18.47 | \$24,565 | \$28,669 | \$32,252 | \$35,397 | \$38,428 |
| 45-0000 | Farming, Fishing, and Forestry Occupations | 90 | 24.0 | \$14.47 | \$30,095 | 5.6 | \$8.75 | \$11.19 | \$13.87 | \$18.37 | \$20.49 | \$18,207 | \$23,278 | \$28,849 | \$38,213 | \$42,616 |
| 45-2093 | Farmworkers, Farm and Ranch Animals | 50 | 35.8 | \$14.45 | \$30,063 | 6.1 | \$7.80 | \$10.08 | \$15.23 | \$18.67 | \$20.49 | \$16,217 | \$20,961 | \$31,670 | \$38,844 | \$42,618 |

[^53]| Occupational Code | Occupational Title | $\begin{array}{\|c\|} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{array}$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25 th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Annual) } \end{array}\right\|$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47-0000 | Construction and Extraction Occupations | 8,860 | 6.4 | \$19.55 | \$40,673 | 4.6 | \$10.05 | \$13.41 | \$18.49 | \$24.65 | \$30.92 | \$20,905 | \$27,893 | \$38,450 | \$51,275 | \$64,307 |
| 47-1011 | First-Line Supervisors/Managers of Construction Trades and Extraction Workers | 740 | 16.6 | \$29.46 | \$61,269 | 3.8 | \$19.51 | \$23.68 | \$28.68 | \$33.26 | \$37.79 | \$40,574 | \$49,248 | \$59,664 | \$69,181 | \$78,601 |
| 47-2021 | Brickmasons and Blockmasons | 130 | 48.1 | \$19.21 | \$39,957 | 5.7 | \$14.88 | \$16.70 | \$19.07 | \$21.34 | \$24.95 | \$30,957 | \$34,737 | \$39,669 | \$44,380 | \$51,890 |
| 47-2022 | Stonemasons | 220 | 23.3 | \$17.49 | \$36,378 | 7.0 | \$11.55 | \$13.88 | \$17.90 | \$20.86 | \$24.03 | \$24,024 | \$28,877 | \$37,233 | \$43,393 | \$49,981 |
| 47-2031 | Carpenters | 1,810 | 12.9 | \$24.09 | \$50,113 | 7.3 | \$14.68 | \$18.46 | \$23.27 | \$27.13 | \$37.96 | \$30,531 | \$38,391 | \$48,411 | \$56,438 | \$78,957 |
| 47-2044 | Tile and Marble Setters | ** | ** | \$17.66 | \$36,723 | 29.3 | \$11.22 | \$11.92 | \$13.08 | \$23.53 | \$27.24 | \$23,330 | \$24,786 | \$27,211 | \$48,951 | \$56,652 |
| 47-2051 | Cement Masons and Concrete Finishers | 170 | 43.1 | \$15.93 | \$33,127 | 2.6 | \$12.35 | \$14.19 | \$15.84 | \$17.68 | \$20.32 | \$25,694 | \$29,515 | \$32,955 | \$36,784 | \$42,263 |
| 47-2071 | Paving, Surfacing, and Tamping Equipment Operators | ** | ** | \$18.19 | \$37,831 | 3.0 | \$14.65 | \$16.28 | \$18.39 | \$20.30 | \$21.45 | \$30,463 | \$33,871 | \$38,253 | \$42,224 | \$44,606 |
| 47-2073 | Operating Engineers and Other Construction Equipment Operators | 540 | 25.3 | \$20.57 | \$42,778 | 3.1 | \$15.74 | \$18.20 | \$20.44 | \$23.42 | \$26.49 | \$32,737 | \$37,857 | \$42,514 | \$48,719 | \$55,098 |
| 47-2111 | Electricians | ** | ** | \$20.36 | \$42,341 | 4.2 | \$13.44 | \$15.44 | \$18.71 | \$25.69 | \$30.76 | \$27,946 | \$32,115 | \$38,914 | \$53,434 | \$63,986 |
| 47-2121 | Glaziers | ** | ** | \$16.78 | \$34,898 | 6.3 | \$10.27 | \$14.65 | \$16.48 | \$19.54 | \$23.28 | \$21,372 | \$30,480 | \$34,283 | \$40,634 | \$48,432 |
| 47-2131 | Insulation Workers, Floor, Ceiling, and Wall | ** | ** | \$12.45 | \$25,896 | 3.7 | \$9.59 | \$10.85 | \$12.27 | \$13.89 | \$15.96 | \$19,957 | \$22,564 | \$25,529 | \$28,897 | \$33,201 |
| 47-2141 | Painters, Construction and Maintenance | 640 | 25.7 | \$21.70 | \$45,146 | 13.6 | \$12.83 | \$15.35 | \$19.20 | \$30.15 | \$33.06 | \$26,683 | \$31,924 | \$39,932 | \$62,711 | \$68,761 |
| 47-2151 | Pipelayers | 50 | 46.8 | \$14.22 | \$29,571 | 4.2 | \$11.14 | \$12.01 | \$13.44 | \$16.63 | \$18.77 | \$23,171 | \$24,979 | \$27,949 | \$34,597 | \$39,045 |
| 47-2152 | Plumbers, Pipefitters, and Steamfitters | 630 | 21.7 | \$23.47 | \$48,824 | 3.8 | \$16.56 | \$20.30 | \$24.14 | \$26.88 | \$29.88 | \$34,443 | \$42,230 | \$50,209 | \$55,917 | \$62,142 |
| 47-2181 | Roofers | 220 | 10.1 | \$17.47 | \$36,346 | 7.2 | \$11.96 | \$14.03 | \$17.59 | \$20.13 | \$21.69 | \$24,871 | \$29,184 | \$36,585 | \$41,869 | \$45,105 |
| 47-2211 | Sheet Metal Workers | ** | ** | \$16.05 | \$33,385 | 4.9 | \$11.98 | \$14.32 | \$15.72 | \$17.12 | \$21.04 | \$24,927 | \$29,786 | \$32,694 | \$35,601 | \$43,766 |
| 47-3011 | Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters | 110 | 44.7 | \$14.06 | \$29,235 | 7.8 | \$10.59 | \$11.95 | \$13.71 | \$16.02 | \$18.70 | \$22,028 | \$24,852 | \$28,522 | \$33,331 | \$38,900 |
| 47-3012 | Helpers--Carpenters | 140 | 49.1 | \$13.64 | \$28,370 | 7.4 | \$11.14 | \$12.09 | \$13.74 | \$15.50 | \$16.53 | \$23,177 | \$25,148 | \$28,577 | \$32,236 | \$34,392 |
| 47-3015 | Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters | 50 | 44.3 | \$15.23 | \$31,680 | 9.4 | \$7.94 | \$12.89 | \$15.98 | \$18.73 | \$20.86 | \$16,517 | \$26,802 | \$33,232 | \$38,962 | \$43,390 |
| 47-4011 | Construction and Building Inspectors | 70 | 22.5 | \$24.02 | \$49,960 | 4.9 | \$17.29 | \$22.09 | \$24.67 | \$27.06 | \$30.47 | \$35,971 | \$45,954 | \$51,313 | \$56,278 | \$63,383 |
| 47-4051 | Highway Maintenance Workers | 250 | 17.1 | \$17.03 | \$35,431 | 2.1 | \$13.59 | \$14.78 | \$16.70 | \$19.51 | \$21.33 | \$28,264 | \$30,742 | \$34,742 | \$40,589 | \$44,364 |
| 47-5021 | Earth Drillers, Except Oil and Gas | ** | ** | \$17.99 | \$37,415 | 8.2 | \$9.64 | \$13.70 | \$16.52 | \$24.58 | \$26.86 | \$20,059 | \$28,500 | \$34,354 | \$51,135 | \$55,862 |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 3,470 | 9.3 | \$18.23 | \$37,924 | 3.3 | \$10.33 | \$13.35 | \$17.96 | \$22.01 | \$26.97 | \$21,496 | \$27,760 | \$37,351 | \$45,789 | \$56,089 |
| 49-1011 | First-Line Supervisors/Managers of Mechanics, Installers, and Repairers | 230 | 12.3 | \$25.53 | \$53,094 | 2.7 | \$18.05 | \$20.62 | \$24.93 | \$29.93 | \$34.98 | \$37,536 | \$42,887 | \$51,861 | \$62,246 | \$72,753 |
| 49-2011 | Computer, Automated Teller, and Office Machine Repairers | 50 | 31.7 | \$15.07 | \$31,338 | 7.1 | \$6.03 | \$12.57 | \$16.11 | \$19.09 | \$21.08 | \$12,539 | \$26,150 | \$33,499 | \$39,702 | \$43,838 |


| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{gathered}$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | $\left\|\begin{array}{c} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75 th Percentile <br> (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile <br> (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49-2092 | Electric Motor, Power Tool, and Related Repairers | ** | ** | \$11.99 | \$24,936 | 28.5 | \$7.20 | \$7.63 | \$8.36 | \$16.23 | \$22.44 | \$14,972 | \$15,877 | \$17,386 | \$33,759 | \$46,677 |
| 49-2095 | Electrical and Electronics Repairers, Powerhouse, Substation, and Relay | ** | ** | \$25.37 | \$52,778 | 3.6 | \$22.58 | \$23.57 | \$25.21 | \$26.86 | \$28.17 | \$46,973 | \$49,025 | \$52,443 | \$55,862 | \$58,600 |
| 49-3021 | Automotive Body and Related Repairers | 40 | 42.3 | \$24.29 | \$50,524 | 15.3 | \$17.68 | \$18.64 | \$20.24 | \$22.36 | \$42.52 | \$36,776 | \$38,775 | \$42,096 | \$46,501 | \$88,432 |
| 49-3023 | Automotive Service Technicians and Mechanics | 200 | 19.5 | \$20.03 | \$41,669 | 8.3 | \$9.62 | \$13.82 | \$21.06 | \$25.28 | \$27.90 | \$20,006 | \$28,750 | \$43,812 | \$52,587 | \$58,036 |
| 49-3031 | Bus and Truck Mechanics and Diesel Engine Specialists | 130 | 12.9 | \$20.24 | \$42,102 | 2.1 | \$16.17 | \$18.13 | \$20.05 | \$22.02 | \$25.64 | \$33,633 | \$37,713 | \$41,696 | \$45,798 | \$53,337 |
| 49-3042 | Mobile Heavy Equipment Mechanics, Except Engines | 250 | 22.0 | \$18.81 | \$39,134 | 6.1 | \$11.38 | \$15.22 | \$19.45 | \$22.51 | \$25.71 | \$23,673 | \$31,656 | \$40,461 | \$46,825 | \$53,486 |
| 49-3091 | Bicycle Repairers | ** | ** | \$12.18 | \$25,344 | 4.3 | \$10.99 | \$11.60 | \$12.39 | \$13.19 | \$13.67 | \$22,864 | \$24,123 | \$25,776 | \$27,428 | \$28,436 |
| 49-9041 | Industrial Machinery Mechanics | ** | ** | \$19.33 | \$40,210 | 2.9 | \$11.94 | \$14.31 | \$19.43 | \$23.83 | \$26.95 | \$24,825 | \$29,774 | \$40,421 | \$49,558 | \$56,060 |
| 49-9042 | Maintenance and Repair Workers, General | 1,390 | 9.9 | \$15.51 | \$32,266 | 3.7 | \$9.86 | \$12.50 | \$15.65 | \$18.73 | \$20.98 | \$20,507 | \$25,996 | \$32,553 | \$38,950 | \$43,632 |
| 49-9051 | Electrical Power-Line Installers and Repairers | 60 | 26.2 | \$29.89 | \$62,168 | 3.6 | \$24.64 | \$28.49 | \$30.85 | \$33.20 | \$34.65 | \$51,254 | \$59,262 | \$64,163 | \$69,063 | \$72,076 |
| 49-9094 | Locksmiths and Safe Repairers | ** | ** | \$14.37 | \$29,889 | 4.1 | \$9.25 | \$10.34 | \$13.40 | \$18.33 | \$20.43 | \$19,231 | \$21,513 | \$27,865 | \$38,127 | \$42,493 |
| 49-9098 | Helpers--Installation, Maintenance, and Repair Workers | 80 | 32.8 | \$15.02 | \$31,232 | 8.8 | \$9.97 | \$11.62 | \$15.07 | \$18.35 | \$20.78 | \$20,739 | \$24,168 | \$31,348 | \$38,171 | \$43,231 |
| 49-9099 | Installation, Maintenance, and Repair Workers, All Other | 130 | 39.6 | \$17.69 | \$36,804 | 7.1 | \$11.00 | \$12.78 | \$17.58 | \$21.15 | \$26.61 | \$22,883 | \$26,577 | \$36,567 | \$43,987 | \$55,352 |
| 51-0000 | Production Occupations | 1,810 | 9.5 | \$15.69 | \$32,626 | 3.9 | \$8.34 | \$10.25 | \$14.68 | \$19.70 | \$24.76 | \$17,341 | \$21,328 | \$30,531 | \$40,967 | \$51,504 |
| 51-1011 | First-Line Supervisors/Managers of Production and Operating Workers | 80 | 25.6 | \$26.14 | \$54,363 | 4.5 | \$17.74 | \$19.85 | \$26.64 | \$32.29 | \$35.33 | \$36,893 | \$41,291 | \$55,418 | \$67,156 | \$73,496 |
| 51-2099 | Assemblers and Fabricators, All Other | ** | ** | \$12.27 | \$25,523 | 10.2 | \$8.93 | \$9.56 | \$10.53 | \$12.13 | \$18.38 | \$18,575 | \$19,884 | \$21,900 | \$25,239 | \$38,226 |
| 51-3011 | Bakers | 120 | 40.3 | \$12.91 | \$26,862 | 2.6 | \$9.48 | \$10.95 | \$13.16 | \$15.07 | \$16.39 | \$19,717 | \$22,783 | \$27,368 | \$31,345 | \$34,085 |
| 51-3021 | Butchers and Meat Cutters | 80 | 42.8 | \$16.40 | \$34,115 | 3.7 | \$13.47 | \$14.73 | \$16.56 | \$19.02 | \$20.67 | \$28,026 | \$30,630 | \$34,441 | \$39,557 | \$43,001 |
| 51-4041 | Machinists | ** | ** | \$19.49 | \$40,537 | 4.6 | \$17.82 | \$18.57 | \$19.83 | \$21.09 | \$21.85 | \$37,057 | \$38,630 | \$41,251 | \$43,873 | \$45,446 |
| 51-4121 | Welders, Cutters, Solderers, and Brazers | 160 | 50.0 | \$22.45 | \$46,697 | 3.3 | \$14.60 | \$17.25 | \$20.42 | \$25.33 | \$39.20 | \$30,372 | \$35,884 | \$42,477 | \$52,678 | \$81,531 |
| 51-5023 | Printing Machine Operators | ** | ** | \$11.97 | \$24,888 | 9.8 | \$8.84 | \$9.47 | \$10.52 | \$14.54 | \$17.51 | \$18,380 | \$19,695 | \$21,886 | \$30,244 | \$36,424 |
| 51-6011 | Laundry and Dry-Cleaning Workers | 330 | 7.0 | \$10.29 | \$21,411 | 9.4 | \$7.25 | \$7.93 | \$9.58 | \$11.78 | \$15.78 | \$15,077 | \$16,488 | \$19,928 | \$24,509 | \$32,829 |
| 51-6031 | Sewing Machine Operators | 70 | 32.5 | \$12.48 | \$25,959 | 6.6 | \$7.90 | \$10.19 | \$12.42 | \$14.30 | \$17.86 | \$16,435 | \$21,200 | \$25,827 | \$29,752 | \$37,148 |
| 51-7011 | Cabinetmakers and Bench Carpenters | 70 | 18.7 | \$17.70 | \$36,811 | 6.6 | \$10.41 | \$13.85 | \$18.38 | \$21.35 | \$24.72 | \$21,648 | \$28,810 | \$38,222 | \$44,402 | \$51,410 |
| 51-7021 | Furniture Finishers | ** | ** | \$21.84 | \$45,418 | 9.0 | \$13.84 | \$19.09 | \$23.32 | \$25.67 | \$27.08 | \$28,792 | \$39,711 | \$48,496 | \$53,388 | \$56,323 |
| 51-8021 | Stationary Engineers and Boiler Operators | ** | ** | \$16.63 | \$34,595 | 12.9 | \$12.23 | \$13.42 | \$15.55 | \$17.73 | \$24.43 | \$25,439 | \$27,921 | \$32,352 | \$36,887 | \$50,809 |
| 51-8031 | Water and Liquid Waste Treatment Plant and System Operators | ** | ** | \$22.16 | \$46,099 | 2.8 | \$15.79 | \$18.30 | \$21.58 | \$25.87 | \$29.76 | \$32,836 | \$38,070 | \$44,887 | \$53,803 | \$61,907 |
| * Employ | yment estimate not available |  |  | \# | Wage esti | nate not | available |  |  |  |  |  |  |  |  |  |


| Occupational Code | Occupational Title | Employ- ment <br> Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile <br> (Hourly) | 25th Percentile (Hourly) (Hourly) | $\left\|\begin{array}{c} 50 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile <br> (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-9131 | Photographic Process Workers | ** | ** | \$10.17 | \$21,163 | 3.7 | \$7.21 | \$7.85 | \$9.30 | \$11.54 | \$15.56 | \$15,002 | \$16,323 | \$19,350 | \$24,002 | \$32,365 |
| 51-9198 | Helpers--Production Workers | 40 | 30.3 | \$10.29 | \$21,407 | 7.9 | \$6.09 | \$9.02 | \$10.36 | \$12.28 | \$13.61 | \$12,675 | \$18,754 | \$21,542 | \$25,546 | \$28,302 |
| 51-9199 | Production Workers, All Other | ** | ** | \$16.08 | \$33,438 | 11.9 | \$11.00 | \$12.42 | \$17.64 | \$19.71 | \$20.97 | \$22,880 | \$25,830 | \$36,684 | \$41,003 | \$43,620 |
| 53-0000 | Transportation and Material Moving Occupations | 3,940 | 10.2 | \$14.42 | \$29,987 | 4.5 | \$7.34 | \$10.02 | \$13.53 | \$17.89 | \$21.30 | \$15,266 | \$20,851 | \$28,150 | \$37,214 | \$44,298 |
| 53-1021 | First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand | 30 | 29.3 | \$21.90 | \$45,552 | 6.9 | \$10.46 | \$14.86 | \$22.86 | \$29.41 | \$33.29 | \$21,761 | \$30,910 | \$47,541 | \$61,164 | \$69,240 |
| 53-1031 | First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle | 120 | 16.7 | \$29.75 | \$61,884 | 13.6 | \$18.07 | \$19.81 | \$23.20 | \$33.64 | \$61.18 | \$37,585 | \$41,198 | \$48,266 | \$69,978 | \$127,248 |
| 53-3021 | Bus Drivers, Transit and Intercity | 120 | 15.7 | \$14.51 | \$30,174 | 3.2 | \$11.21 | \$12.87 | \$14.92 | \$16.46 | \$17.46 | \$23,307 | \$26,760 | \$31,033 | \$34,240 | \$36,325 |
| 53-3022 | Bus Drivers, School | ** | ** | \$15.30 | \$31,817 | 4.0 | \$10.32 | \$13.05 | \$15.56 | \$17.91 | \$20.44 | \$21,468 | \$27,141 | \$32,359 | \$37,257 | \$42,510 |
| 53-3031 | Driver/Sales Workers | 490 | 43.2 | \$9.87 | \$20,524 | 19.6 | \$5.58 | \$6.10 | \$7.29 | \$14.72 | \$16.70 | \$11,617 | \$12,686 | \$15,167 | \$30,609 | \$34,742 |
| 53-3032 | Truck Drivers, Heavy and Tractor-Trailer | 650 | 14.1 | \$18.37 | \$38,217 | 4.3 | \$13.07 | \$15.33 | \$18.16 | \$20.64 | \$22.72 | \$27,184 | \$31,882 | \$37,777 | \$42,921 | \$47,261 |
| 53-3033 | Truck Drivers, Light or Delivery Services | 440 | 23.0 | \$13.85 | \$28,818 | 9.4 | \$6.49 | \$9.55 | \$14.55 | \$18.45 | \$20.89 | \$13,506 | \$19,863 | \$30,264 | \$38,380 | \$43,452 |
| 53-3041 | Taxi Drivers and Chauffeurs | 170 | 10.6 | \$9.92 | \$20,633 | 5.2 | \$7.13 | \$8.00 | \$9.64 | \$11.62 | \$13.34 | \$14,820 | \$16,646 | \$20,059 | \$24,165 | \$27,745 |
| 53-3099 | Motor Vehicle Operators, All Other | 100 | 48.7 | \$13.59 | \$28,269 | 5.3 | \$6.41 | \$12.03 | \$14.37 | \$16.34 | \$17.60 | \$13,324 | \$25,025 | \$29,888 | \$33,996 | \$36,601 |
| 53-6021 | Parking Lot Attendants | 120 | 49.4 | \$10.11 | \$21,026 | 2.7 | \$8.61 | \$9.18 | \$9.98 | \$10.78 | \$12.43 | \$17,907 | \$19,099 | \$20,758 | \$22,424 | \$25,856 |
| 53-6031 | Service Station Attendants | 30 | 49.8 | \$12.25 | \$25,478 | 8.5 | \$9.34 | \$10.07 | \$11.55 | \$14.54 | \$16.49 | \$19,435 | \$20,948 | \$24,021 | \$30,234 | \$34,292 |
| 53-6099 | Transportation Workers, All Other | ** | ** | \$10.31 | \$21,438 | 3.6 | \$8.95 | \$9.39 | \$10.12 | \$10.85 | \$12.51 | \$18,624 | \$19,539 | \$21,053 | \$22,567 | \$26,031 |
| 53-7021 | Crane and Tower Operators | 50 | 44.7 | \$22.43 | \$46,645 | 5.1 | \$16.72 | \$18.65 | \$20.72 | \$23.59 | \$28.90 | \$34,784 | \$38,793 | \$43,096 | \$49,074 | \$60,114 |
| 53-7032 | Excavating and Loading Machine and Dragline Operators | ** | ** | \$16.25 | \$33,799 | 4.2 | \$11.51 | \$12.64 | \$15.52 | \$19.37 | \$22.98 | \$23,950 | \$26,284 | \$32,281 | \$40,284 | \$47,796 |
| 53-7051 | Industrial Truck and Tractor Operators | 150 | 33.1 | \$12.24 | \$25,462 | 9.9 | \$8.93 | \$9.62 | \$10.77 | \$13.29 | \$18.98 | \$18,576 | \$20,000 | \$22,412 | \$27,650 | \$39,474 |
| 53-7061 | Cleaners of Vehicles and Equipment | 40 | 12.6 | \$9.50 | \$19,766 | 8.4 | \$5.87 | \$6.84 | \$9.03 | \$11.09 | \$13.37 | \$12,199 | \$14,221 | \$18,785 | \$23,067 | \$27,816 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 470 | 10.8 | \$12.60 | \$26,199 | 2.8 | \$9.26 | \$10.11 | \$11.80 | \$13.93 | \$18.18 | \$19,264 | \$21,024 | \$24,546 | \$28,966 | \$37,813 |
| 53-7064 | Packers and Packagers, Hand | 30 | 24.0 | \$10.15 | \$21,118 | 4.5 | \$8.67 | \$9.18 | \$10.00 | \$10.83 | \$13.11 | \$18,032 | \$19,086 | \$20,806 | \$22,525 | \$27,269 |
| 53-7081 | Refuse and Recyclable Material Collectors | 70 | 46.8 | \$15.37 | \$31,973 | 9.4 | \$9.35 | \$11.65 | \$16.28 | \$19.16 | \$20.69 | \$19,443 | \$24,236 | \$33,868 | \$39,858 | \$43,032 |


| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | $\begin{array}{\|c\|} \hline \text { Employ- } \\ \text { ment Per- } \\ \text { centage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \\ \hline \end{array}$ | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | $\left\lvert\, \begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 75 th Percentile <br> (Hourly) | $\left\|\begin{array}{c} 90 \text { th } \\ \text { Percentile } \\ (\text { Hourly }) \end{array}\right\|$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | Total all occupations | 101,350 | 1.5 | \$16.18 | \$33,656 | 1.2 | \$7.35 | \$9.62 | \$13.74 | \$20.05 | \$27.36 | \$15,288 | \$20,019 | \$28,587 | \$41,709 | \$56,899 |
| 11-0000 | Management Occupations | 4,850 | 8.0 | \$29.72 | \$61,819 | 1.5 | \$13.33 | \$19.38 | \$27.05 | \$37.58 | \$49.56 | \$27,721 | \$40,320 | \$56,260 | \$78,171 | \$103,083 |
| 11-1011 | Chief Executives | 130 | 14.2 | \$42.21 | \$87,791 | 5.8 | \$22.57 | \$30.11 | \$39.23 | \$53.36 | \$67.32 | \$46,936 | \$62,621 | \$81,591 | \$110,982 | \$140,018 |
| 11-1021 | General and Operations Managers | 1,800 | 10.8 | \$30.63 | \$63,713 | 3.2 | \$13.77 | \$20.05 | \$26.08 | \$37.40 | \$52.45 | \$28,649 | \$41,705 | \$54,242 | \$77,801 | \$109,095 |
| 11-2011 | Advertising and Promotions Managers | 30 | 36.4 | \$27.20 | \$56,570 | 10.0 | \$15.37 | \$17.49 | \$20.49 | \$30.42 | \$53.43 | \$31,976 | \$36,383 | \$42,610 | \$63,284 | \$111,131 |
| 11-2021 | Marketing Managers | 80 | 19.8 | \$33.68 | \$70,053 | 4.8 | \$21.56 | \$26.57 | \$33.04 | \$40.08 | \$44.29 | \$44,853 | \$55,271 | \$68,728 | \$83,364 | \$92,120 |
| 11-2022 | Sales Managers | 70 | 21.1 | \$39.10 | \$81,329 | 6.9 | \$22.41 | \$25.57 | \$36.54 | \$49.61 | \$64.54 | \$46,603 | \$53,191 | \$76,009 | \$103,193 | \$134,243 |
| 11-3011 | Administrative Services Managers | 100 | 12.6 | \$27.46 | \$57,115 | 4.2 | \$15.24 | \$19.73 | \$28.43 | \$34.31 | \$40.34 | \$31,709 | \$41,047 | \$59,129 | \$71,375 | \$83,897 |
| 11-3021 | Computer and Information Systems Managers | 50 | 13.6 | \$34.90 | \$72,602 | 3.8 | \$24.15 | \$27.54 | \$32.64 | \$41.08 | \$52.91 | \$50,223 | \$57,293 | \$67,899 | \$85,450 | \$110,057 |
| 11-3031 | Financial Managers | 190 | 17.3 | \$33.80 | \$70,306 | 3.0 | \$23.19 | \$26.29 | \$32.53 | \$39.85 | \$44.74 | \$48,226 | \$54,676 | \$67,663 | \$82,882 | \$93,052 |
| 11-3041 | Compensation and Benefits Managers | 30 | 17.8 | \$32.22 | \$67,024 | 5.8 | \$18.76 | \$24.56 | \$32.97 | \$40.59 | \$45.40 | \$39,025 | \$51,092 | \$68,569 | \$84,434 | \$94,424 |
| 11-3051 | Industrial Production Managers | 60 | 45.6 | \$28.29 | \$58,840 | 7.8 | \$17.54 | \$18.85 | \$21.03 | \$40.59 | \$49.38 | \$36,490 | \$39,212 | \$43,744 | \$84,432 | \$102,720 |
| 11-3071 | Transportation, Storage, and Distribution Managers | 30 | 20.5 | \$28.85 | \$60,012 | 4.8 | \$19.05 | \$21.74 | \$28.15 | \$33.93 | \$41.49 | \$39,619 | \$45,227 | \$58,562 | \$70,573 | \$86,304 |
| 11-9021 | Construction Managers | 450 | 37.2 | \$40.00 | \$83,195 | 8.0 | \$26.41 | \$32.07 | \$41.65 | \$49.12 | \$53.18 | \$54,926 | \$66,696 | \$86,623 | \$102,170 | \$110,605 |
| 11-9031 | Education Administrators, Preschool and Child Care Center/Program | 50 | 43.5 | \$16.97 | \$35,299 | 6.6 | \$13.26 | \$14.14 | \$15.52 | \$17.42 | \$21.93 | \$27,591 | \$29,411 | \$32,271 | \$36,225 | \$45,620 |
| 11-9032 | Education Administrators, Elementary and Secondary School | 240 | 15.6 | \# | \$64,272 | 1.8 | \# | \# | \# | \# | \# | \$47,793 | \$54,944 | \$64,240 | \$73,219 | \$85,337 |
| 11-9033 | Education Administrators, Postsecondary | 50 | 7.4 | \$31.56 | \$65,647 | 7.4 | \$18.47 | \$23.87 | \$30.64 | \$38.46 | \$48.02 | \$38,417 | \$49,643 | \$63,729 | \$79,987 | \$99,875 |
| 11-9041 | Engineering Managers | 80 | 11.9 | \$38.96 | \$81,034 | 2.5 | \$29.56 | \$32.68 | \$37.82 | \$45.81 | \$52.57 | \$61,483 | \$67,977 | \$78,671 | \$95,291 | \$109,340 |
| 11-9051 | Food Service Managers | 170 | 24.3 | \$20.89 | \$43,452 | 6.7 | \$11.69 | \$15.80 | \$19.46 | \$21.76 | \$32.64 | \$24,319 | \$32,863 | \$40,473 | \$45,266 | \$67,895 |
| 11-9081 | Lodging Managers | 190 | 45.8 | \$15.73 | \$32,724 | 5.2 | \$10.40 | \$11.64 | \$13.44 | \$18.65 | \$21.09 | \$21,626 | \$24,208 | \$27,960 | \$38,791 | \$43,873 |
| 11-9111 | Medical and Health Services Managers | 130 | 14.8 | \$30.35 | \$63,126 | 3.9 | \$17.48 | \$24.70 | \$30.58 | \$34.77 | \$41.17 | \$36,350 | \$51,384 | \$63,600 | \$72,311 | \$85,636 |
| 11-9121 | Natural Sciences Managers | 90 | 5.0 | \$27.48 | \$57,152 | 2.6 | \$17.41 | \$20.73 | \$27.60 | \$33.10 | \$39.59 | \$36,204 | \$43,127 | \$57,401 | \$68,845 | \$82,351 |
| 11-9131 | Postmasters and Mail Superintendents | 60 | 0.0 | \$24.46 | \$50,879 | 1.1 | \$15.20 | \$20.00 | \$24.75 | \$29.54 | \$33.20 | \$31,616 | \$41,600 | \$51,480 | \$61,442 | \$69,061 |
| 11-9141 | Property, Real Estate, and Community Association Managers | ** | ** | \$21.39 | \$44,484 | 15.2 | \$7.70 | \$11.69 | \$15.08 | \$19.36 | \$53.61 | \$16,007 | \$24,321 | \$31,357 | \$40,263 | \$111,500 |
| 11-9151 | Social and Community Service Managers | 100 | 19.1 | \$23.94 | \$49,800 | 3.9 | \$15.01 | \$17.27 | \$21.92 | \$28.46 | \$36.41 | \$31,229 | \$35,915 | \$45,591 | \$59,204 | \$75,731 |
| 11-9199 | Managers, All Other | 280 | 14.4 | \$26.40 | \$54,911 | 3.5 | \$12.81 | \$19.10 | \$24.38 | \$34.73 | \$42.37 | \$26,649 | \$39,721 | \$50,705 | \$72,240 | \$88,138 |
| 13-0000 | Business and Financial Operations Occupations | 2,660 | 7.5 | \$22.80 | \$47,422 | 3.2 | \$12.88 | \$16.30 | \$20.19 | \$26.19 | \$37.08 | \$26,793 | \$33,903 | \$41,997 | \$54,467 | \$77,135 |
| 13-1022 | Wholesale and Retail Buyers, Except Farm Products | 80 | 29.3 | \$17.38 | \$36,147 | 5.2 | \$12.05 | \$13.30 | \$15.30 | \$17.52 | \$21.90 | \$25,058 | \$27,663 | \$31,826 | \$36,448 | \$45,557 |

[^54]| Occupational Code | Occupational Title | Employ ment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage <br> Relative <br> Standard <br> Error | 10th Percentile (Hourly) | 25 th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} 75 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c\|} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\lvert\, \begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}\right.$ | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13-1023 | Purchasing Agents, Except Wholesale, Retail, and Farm Products | 130 | 21.9 | \$19.48 | \$40,508 | 2.9 | \$13.95 | \$15.18 | \$17.25 | \$23.65 | \$27.24 | \$29,022 | \$31,582 | \$35,881 | \$49,187 | \$56,661 |
| 13-1041 | Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation | 170 | 36.9 | \$27.77 | \$57,758 | 7.6 | \$12.73 | \$18.38 | \$25.96 | \$39.34 | \$43.01 | \$26,479 | \$38,241 | \$53,989 | \$81,826 | \$89,466 |
| 13-1051 | Cost Estimators | 190 | 28.7 | \$22.66 | \$47,141 | 5.1 | \$14.13 | \$18.74 | \$21.91 | \$25.84 | \$33.06 | \$29,382 | \$38,976 | \$45,580 | \$53,748 | \$68,768 |
| 13-1071 | Employment, Recruitment, and Placement Specialists | 40 | 24.7 | \$21.64 | \$45,021 | 13.8 | \$14.52 | \$16.03 | \$18.91 | \$23.13 | \$28.00 | \$30,212 | \$33,340 | \$39,335 | \$48,101 | \$58,245 |
| 13-1072 | Compensation, Benefits, and Job Analysis Specialists | 40 | 17.8 | \$20.72 | \$43,104 | 6.5 | \$13.79 | \$15.15 | \$17.09 | \$22.32 | \$33.41 | \$28,685 | \$31,515 | \$35,552 | \$46,422 | \$69,490 |
| 13-1073 | Training and Development Specialists | 70 | 16.7 | \$22.40 | \$46,586 | 6.1 | \$10.97 | \$14.87 | \$20.08 | \$30.28 | \$35.83 | \$22,817 | \$30,924 | \$41,771 | \$62,976 | \$74,528 |
| 13-1079 | Human Resources, Training, and Labor Relations Specialists, All Other | 30 | 9.7 | \$21.95 | \$45,654 | 3.8 | \$14.06 | \$16.32 | \$21.42 | \$27.07 | \$32.14 | \$29,240 | \$33,937 | \$44,558 | \$56,312 | \$66,854 |
| 13-1111 | Management Analysts | 40 | 10.6 | \$25.76 | \$53,581 | 6.4 | \$12.28 | \$14.44 | \$22.82 | \$29.10 | \$50.98 | \$25,534 | \$30,038 | \$47,462 | \$60,522 | \$106,047 |
| 13-1121 | Meeting and Convention Planners | ** | ** | \$13.15 | \$27,357 | 19.7 | \$9.00 | \$9.49 | \$10.32 | \$15.02 | \$25.13 | \$18,715 | \$19,749 | \$21,472 | \$31,232 | \$52,276 |
| 13-1199 | Business Operations Specialists, All Other | 500 | 14.2 | \$20.81 | \$43,276 | 4.8 | \$11.54 | \$14.20 | \$19.36 | \$24.67 | \$32.00 | \$24,012 | \$29,543 | \$40,266 | \$51,323 | \$66,564 |
| 13-2011 | Accountants and Auditors | 600 | 13.8 | \$23.42 | \$48,717 | 3.8 | \$14.62 | \$17.22 | \$20.95 | \$27.29 | \$36.99 | \$30,407 | \$35,821 | \$43,566 | \$56,755 | \$76,944 |
| 13-2021 | Appraisers and Assessors of Real Estate | 50 | 25.1 | \$20.00 | \$41,610 | 4.2 | \$12.50 | \$15.00 | \$19.06 | \$23.62 | \$29.23 | \$26,009 | \$31,191 | \$39,642 | \$49,135 | \$60,792 |
| 13-2041 | Credit Analysts | ** | ** | \$20.50 | \$42,630 | 21.2 | \$14.39 | \$15.38 | \$17.02 | \$21.09 | \$34.72 | \$29,930 | \$31,982 | \$35,404 | \$43,874 | \$72,209 |
| 13-2052 | Personal Financial Advisors | 50 | 21.6 | \$27.88 | \$57,985 | 25.5 | \$9.70 | \$14.54 | \$20.47 | \$45.32 | \$52.22 | \$20,168 | \$30,239 | \$42,584 | \$94,258 | \$108,615 |
| 13-2072 | Loan Officers | ** | ** | \$26.76 | \$55,669 | 22.1 | \$17.71 | \$18.84 | \$20.72 | \$28.43 | \$48.75 | \$36,828 | \$39,181 | \$43,103 | \$59,143 | \$101,407 |
| 13-2099 | Financial Specialists, All Other | 100 | 25.7 | \$18.64 | \$38,770 | 7.0 | \$13.38 | \$15.26 | \$17.58 | \$20.36 | \$23.71 | \$27,823 | \$31,750 | \$36,574 | \$42,354 | \$49,317 |
| 15-0000 | Computer and Mathematical Occupations | 800 | 7.2 | \$23.96 | \$49,835 | 4.5 | \$13.03 | \$17.11 | \$21.35 | \$29.45 | \$39.57 | \$27,109 | \$35,584 | \$44,414 | \$61,256 | \$82,304 |
| 15-1021 | Computer Programmers | 40 | 14.6 | \$27.53 | \$57,269 | 11.7 | \$13.74 | \$16.89 | \$25.42 | \$37.29 | \$43.39 | \$28,578 | \$35,133 | \$52,865 | \$77,560 | \$90,249 |
| 15-1031 | Computer Software Engineers, Applications | 50 | 28.7 | \$33.47 | \$69,611 | 3.4 | \$24.31 | \$28.79 | \$32.63 | \$38.93 | \$45.83 | \$50,562 | \$59,890 | \$67,868 | \$80,982 | \$95,317 |
| 15-1041 | Computer Support Specialists | 320 | 15.1 | \$20.37 | \$42,375 | 11.6 | \$11.71 | \$14.46 | \$18.28 | \$21.50 | \$38.47 | \$24,353 | \$30,086 | \$38,018 | \$44,723 | \$80,009 |
| 15-1051 | Computer Systems Analysts | 70 | 13.0 | \$28.59 | \$59,475 | 2.0 | \$19.03 | \$23.42 | \$29.17 | \$33.37 | \$39.19 | \$39,590 | \$48,718 | \$60,673 | \$69,407 | \$81,514 |
| 15-1071 | Network and Computer Systems Administrators | 120 | 15.4 | \$24.03 | \$49,983 | 2.2 | \$17.91 | \$19.97 | \$23.86 | \$27.62 | \$32.37 | \$37,252 | \$41,529 | \$49,628 | \$57,442 | \$67,334 |
| 15-1081 | Network Systems and Data Communications Analysts | 70 | 25.1 | \$20.79 | \$43,241 | 4.2 | \$14.68 | \$17.59 | \$20.21 | \$22.66 | \$29.78 | \$30,526 | \$36,578 | \$42,030 | \$47,139 | \$61,948 |
| 15-1099 | Computer Specialists, All Other | 70 | 16.4 | \$21.75 | \$45,236 | 9.6 | \$9.68 | \$12.88 | \$20.11 | \$26.96 | \$34.14 | \$20,131 | \$26,794 | \$41,834 | \$56,086 | \$71,016 |
| 17-0000 | Architecture and Engineering Occupations | 1,350 | 10.5 | \$26.96 | \$56,087 | 4.0 | \$14.56 | \$19.99 | \$26.20 | \$34.07 | \$41.35 | \$30,293 | \$41,587 | \$54,487 | \$70,858 | \$86,011 |
| 17-1011 | Architects, Except Landscape and Naval | 80 | 27.1 | \$30.41 | \$63,253 | 4.5 | \$23.17 | \$27.44 | \$30.75 | \$33.80 | \$35.77 | \$48,194 | \$57,073 | \$63,960 | \$70,306 | \$74,392 |
| 17-1012 | Landscape Architects | 60 | 46.2 | \$26.53 | \$55,176 | 2.2 | \$22.26 | \$23.60 | \$25.52 | \$27.57 | \$35.25 | \$46,307 | \$49,091 | \$53,074 | \$57,345 | \$73,313 |
| ** Empl | loyment estimate not available |  |  |  | Wage es | mate not | t available |  |  |  |  |  |  |  |  |  |


| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | $\left\lvert\, \begin{gathered} 50 \text { th } \\ \text { Percentile } \\ (\text { Hourly) } \end{gathered}\right.$ | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile <br> (Annual) | 25th Percentile <br> (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90 th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 17-1022 | Surveyors | 160 | 14.5 | \$22.23 | \$46,240 | 6.3 | \$13.43 | \$16.21 | \$21.41 | \$27.46 | \$34.01 | \$27,942 | \$33,717 | \$44,530 | \$57,109 | \$70,751 |
| 17-2051 | Civil Engineers | 220 | 31.9 | \$27.94 | \$58,115 | 5.9 | \$18.15 | \$21.94 | \$26.54 | \$33.53 | \$41.45 | \$37,749 | \$45,642 | \$55,201 | \$69,748 | \$86,209 |
| 17-2071 | Electrical Engineers | ** | ** | \$36.32 | \$75,539 | 4.0 | \$27.41 | \$32.28 | \$37.79 | \$42.18 | \$44.89 | \$57,012 | \$67,142 | \$78,603 | \$87,740 | \$93,361 |
| 17-2151 | Mining and Geological Engineers, Including Mining Safety Engineers | 60 | 31.1 | \$31.35 | \$65,208 | 2.4 | \$24.36 | \$27.11 | \$31.10 | \$35.41 | \$40.95 | \$50,663 | \$56,386 | \$64,693 | \$73,643 | \$85,181 |
| 17-2171 | Petroleum Engineers | ** | ** | \$35.37 | \$73,565 | 3.6 | \$24.15 | \$28.57 | \$36.36 | \$40.95 | \$43.70 | \$50,225 | \$59,436 | \$75,628 | \$85,175 | \$90,903 |
| 17-3011 | Architectural and Civil Drafters | 90 | 33.3 | \$24.16 | \$50,243 | 17.3 | \$13.33 | \$15.47 | \$20.78 | \$36.42 | \$41.48 | \$27,736 | \$32,175 | \$43,219 | \$75,758 | \$86,273 |
| 17-3022 | Civil Engineering Technicians | 70 | 41.1 | \$18.51 | \$38,508 | 9.7 | \$12.19 | \$13.61 | \$17.21 | \$23.86 | \$26.64 | \$25,357 | \$28,310 | \$35,803 | \$49,632 | \$55,414 |
| 17-3023 | Electrical and Electronic Engineering Technicians | 40 | 33.8 | \$22.99 | \$47,814 | 4.9 | \$15.38 | \$19.11 | \$23.64 | \$26.53 | \$30.52 | \$31,999 | \$39,755 | \$49,169 | \$55,186 | \$63,480 |
| 17-3029 | Engineering Technicians, Except Drafters, All Other | 90 | 0.0 | \$23.09 | \$48,018 | 1.1 | \$15.35 | \$20.11 | \$23.72 | \$26.59 | \$30.53 | \$31,931 | \$41,822 | \$49,333 | \$55,316 | \$63,503 |
| 17-3031 | Surveying and Mapping Technicians | 110 | 12.7 | \$16.54 | \$34,408 | 8.9 | \$8.49 | \$12.63 | \$15.64 | \$21.00 | \$25.75 | \$17,658 | \$26,277 | \$32,529 | \$43,670 | \$53,560 |
| 19-0000 | Life, Physical, and Social Science Occupations | 1,410 | 9.4 | \$20.55 | \$42,746 | 2.1 | \$11.29 | \$13.25 | \$18.23 | \$26.71 | \$32.92 | \$23,473 | \$27,550 | \$37,919 | \$55,564 | \$68,479 |
| 19-1023 | Zoologists and Wildlife Biologists | 50 | 16.7 | \$24.24 | \$50,428 | 5.4 | \$10.17 | \$17.28 | \$26.18 | \$31.51 | \$34.45 | \$21,155 | \$35,943 | \$54,462 | \$65,542 | \$71,654 |
| 19-1029 | Biological Scientists, All Other | 60 | 0.0 | \$24.80 | \$51,576 | 1.1 | \$12.79 | \$19.63 | \$25.65 | \$30.88 | \$34.09 | \$26,609 | \$40,820 | \$53,358 | \$64,220 | \$70,898 |
| 19-1031 | Conservation Scientists | 80 | 0.0 | \$27.11 | \$56,381 | 1.0 | \$18.11 | \$22.63 | \$28.34 | \$32.07 | \$34.29 | \$37,662 | \$47,062 | \$58,953 | \$66,704 | \$71,329 |
| 19-1032 | Foresters | 60 | 9.9 | \$27.21 | \$56,604 | 1.1 | \$19.90 | \$22.75 | \$26.75 | \$31.65 | \$35.68 | \$41,388 | \$47,318 | \$55,634 | \$65,830 | \$74,214 |
| 19-2041 | Environmental Scientists and Specialists, Including Health | 40 | 41.0 | \$26.06 | \$54,198 | 6.6 | \$15.86 | \$19.07 | \$22.15 | \$32.43 | \$41.25 | \$32,982 | \$39,656 | \$46,067 | \$67,460 | \$85,797 |
| 19-2042 | Geoscientists, Except Hydrologists and Geographers | 60 | 35.6 | \$29.29 | \$60,930 | 2.9 | \$20.42 | \$27.31 | \$30.48 | \$33.30 | \$35.62 | \$42,472 | \$56,798 | \$63,396 | \$69,267 | \$74,096 |
| 19-3021 | Market Research Analysts | 30 | 28.1 | \$28.97 | \$60,249 | 19.4 | \$12.42 | \$15.27 | \$20.45 | \$34.62 | \$52.64 | \$25,835 | \$31,752 | \$42,546 | \$72,006 | \$109,485 |
| 19-3031 | Clinical, Counseling, and School Psychologists | 40 | 39.4 | \$27.91 | \$58,062 | 8.2 | \$17.32 | \$21.49 | \$28.95 | \$33.64 | \$38.87 | \$36,036 | \$44,689 | \$60,218 | \$69,971 | \$80,844 |
| 19-3051 | Urban and Regional Planners | 50 | 15.5 | \$24.15 | \$50,233 | 3.7 | \$16.34 | \$18.75 | \$21.48 | \$31.21 | \$34.77 | \$33,994 | \$39,000 | \$44,684 | \$64,921 | \$72,315 |
| 19-3091 | Anthropologists and Archeologists | ** | ** | \$17.26 | \$35,909 | 3.2 | \$12.97 | \$14.21 | \$15.64 | \$17.89 | \$26.22 | \$26,973 | \$29,555 | \$32,535 | \$37,210 | \$54,527 |
| 19-4021 | Biological Technicians | 150 | 0.0 | \$15.79 | \$32,841 | 0.9 | \$10.85 | \$12.11 | \$14.49 | \$17.78 | \$24.49 | \$22,568 | \$25,192 | \$30,143 | \$36,991 | \$50,935 |
| 19-4041 | Geological and Petroleum Technicians | ** | ** | \$24.36 | \$50,678 | 17.5 | \$13.98 | \$15.75 | \$19.72 | \$26.64 | \$34.67 | \$29,079 | \$32,759 | \$41,024 | \$55,421 | \$72,108 |
| 19-4093 | Forest and Conservation Technicians | 380 | 0.0 | \$14.06 | \$29,243 | 0.8 | \$9.96 | \$11.32 | \$12.79 | \$15.84 | \$20.97 | \$20,710 | \$23,546 | \$26,610 | \$32,949 | \$43,612 |
| 19-4099 | Life, Physical, and Social Science Technicians, All Other | 60 | 2.8 | \$20.57 | \$42,784 | 2.9 | \$12.34 | \$15.32 | \$21.96 | \$25.31 | \$27.37 | \$25,668 | \$31,860 | \$45,677 | \$52,647 | \$56,935 |
| 21-0000 | Community and Social Services Occupations | 1,480 | 10.7 | \$15.25 | \$31,722 | 2.4 | \$8.25 | \$10.55 | \$14.41 | \$18.37 | \$24.36 | \$17,154 | \$21,942 | \$29,982 | \$38,218 | \$50,670 |
| 21-1011 | Substance Abuse and Behavioral Disorder Counselors | 320 | 32.0 | \$15.47 | \$32,172 | 6.7 | \$9.64 | \$11.64 | \$14.42 | \$16.95 | \$22.41 | \$20,058 | \$24,219 | \$29,989 | \$35,256 | \$46,605 |
| 21-1012 | Educational, Vocational, and School Counselors | 210 | 10.3 | \$19.60 | \$40,758 | 2.6 | \$13.05 | \$15.72 | \$19.41 | \$23.14 | \$26.87 | \$27,148 | \$32,693 | \$40,370 | \$48,132 | \$55,892 |
| 21-1014 | Mental Health Counselors | 80 | 48.6 | \$15.78 | \$32,830 | 4.9 | \$11.67 | \$13.04 | \$15.03 | \$17.00 | \$22.31 | \$24,270 | \$27,116 | \$31,260 | \$35,351 | \$46,410 |


| Occupational Code | Occupational Title | $\left\|\begin{array}{c} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{array}\right\|$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75 th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile <br> (Annual) | 25th Percentile <br> (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21-1015 | Rehabilitation Counselors | 80 | 26.6 | \$10.76 | \$22,382 | 3.7 | \$8.53 | \$8.93 | \$9.67 | \$10.41 | \$12.12 | \$17,734 | \$18,580 | \$20,110 | \$21,655 | \$25,206 |
| 21-1021 | Child, Family, and School Social Workers | 90 | 29.6 | \$14.74 | \$30,652 | 3.4 | \$10.87 | \$12.49 | \$14.80 | \$16.92 | \$19.21 | \$22,609 | \$25,978 | \$30,790 | \$35,193 | \$39,954 |
| 21-1022 | Medical and Public Health Social Workers | 40 | 18.6 | \$18.83 | \$39,167 | 3.3 | \$12.94 | \$15.44 | \$17.73 | \$22.50 | \$26.93 | \$26,916 | \$32,107 | \$36,871 | \$46,791 | \$56,017 |
| 21-1029 | Social Workers, All Other | ** | ** | \$15.32 | \$31,871 | 6.2 | \$9.97 | \$12.01 | \$15.41 | \$17.80 | \$21.78 | \$20,742 | \$24,971 | \$32,060 | \$37,025 | \$45,300 |
| 21-1091 | Health Educators | 30 | 35.9 | \$18.17 | \$37,795 | 16.2 | \$11.21 | \$12.19 | \$17.54 | \$24.65 | \$27.07 | \$23,307 | \$25,361 | \$36,477 | \$51,276 | \$56,305 |
| 21-1092 | Probation Officers and Correctional Treatment Specialists | 70 | 0.0 | \$24.32 | \$50,588 | 1.1 | \$15.62 | \$17.97 | \$23.44 | \$30.63 | \$34.24 | \$32,482 | \$37,368 | \$48,749 | \$63,701 | \$71,229 |
| 21-1093 | Social and Human Service Assistants | 220 | 15.9 | \$11.51 | \$23,932 | 8.1 | \$6.08 | \$7.61 | \$11.03 | \$14.42 | \$17.40 | \$12,651 | \$15,820 | \$22,953 | \$29,989 | \$36,182 |
| 21-1099 | Community and Social Service Specialists, All Other | 90 | 13.0 | \$13.75 | \$28,607 | 5.7 | \$9.63 | \$10.53 | \$12.31 | \$15.50 | \$20.38 | \$20,035 | \$21,911 | \$25,603 | \$32,240 | \$42,382 |
| 23-0000 | Legal Occupations | 610 | 31.8 | \$36.79 | \$76,522 | 22.0 | \$13.22 | \$18.87 | \$26.66 | \$45.59 | \# | \$27,491 | \$39,255 | \$55,451 | \$94,826 | \# |
| 23-1011 | Lawyers | 340 | 32.9 | \$47.68 | \$99,174 | 22.7 | \$23.14 | \$25.75 | \$32.72 | \# | \# | \$48,132 | \$53,555 | \$68,058 | \# | \# |
| 23-1023 | Judges, Magistrate Judges, and Magistrates | ** | ** | \$47.87 | \$99,568 | 5.6 | \$35.12 | \$45.26 | \$49.03 | \$52.81 | \$55.07 | \$73,052 | \$94,142 | \$101,984 | \$109,837 | \$114,550 |
| 23-2011 | Paralegals and Legal Assistants | ** | ** | \$14.59 | \$30,341 | 9.7 | \$10.89 | \$12.10 | \$14.23 | \$16.24 | \$19.50 | \$22,648 | \$25,163 | \$29,589 | \$33,771 | \$40,552 |
| 23-2093 | Title Examiners, Abstractors, and Searchers | 70 | 16.0 | \$20.75 | \$43,155 | 7.6 | \$12.19 | \$14.23 | \$19.84 | \$25.54 | \$32.93 | \$25,347 | \$29,597 | \$41,267 | \$53,122 | \$68,492 |
| 25-0000 | Education, Training, and Library Occupations | 6,110 | 11.1 | \$18.34 | \$38,142 | 2.1 | \$10.19 | \$13.70 | \$17.51 | \$21.75 | \$26.58 | \$21,203 | \$28,490 | \$36,414 | \$45,239 | \$55,280 |
| 25-1011 | Business Teachers, Postsecondary | 40 | 7.1 | \# | \$58,604 | 3.3 | \# | \# | \# | \# | \# | \$32,805 | \$49,227 | \$61,081 | \$70,721 | \$81,273 |
| 25-1022 | Mathematical Science Teachers, Postsecondary | 30 | 24.2 | \# | \$54,783 | 3.9 | \# | \# | \# | \# | \# | \$30,389 | \$39,403 | \$48,999 | \$66,729 | \$74,519 |
| 25-1194 | Vocational Education Teachers, Postsecondary | 120 | 35.8 | \$17.13 | \$35,626 | 5.7 | \$11.52 | \$13.98 | \$16.21 | \$19.36 | \$24.52 | \$23,961 | \$29,084 | \$33,708 | \$40,266 | \$51,009 |
| 25-1199 | Postsecondary Teachers, All Other | 310 | 22.2 | \# | \$52,221 | 23.1 | \# | \# | \# | \# | \# | \$26,108 | \$29,913 | \$35,903 | \$71,555 | \$102,393 |
| 25-2011 | Preschool Teachers, Except Special Education | 160 | 24.5 | \$12.41 | \$25,813 | 2.0 | \$9.02 | \$10.23 | \$11.74 | \$13.37 | \$18.05 | \$18,770 | \$21,271 | \$24,412 | \$27,802 | \$37,552 |
| 25-2012 | Kindergarten Teachers, Except Special Education | 160 | 23.9 | \# | \$40,266 | 1.4 | \# | \# | \# | \# | \# | \$30,580 | \$33,724 | \$39,497 | \$46,123 | \$53,299 |
| 25-2021 | Elementary School Teachers, Except Special Education | 1,260 | 13.2 | \# | \$40,578 | 1.4 | \# | \# | \# | \# | \# | \$30,147 | \$33,892 | \$40,081 | \$46,893 | \$54,226 |
| 25-2022 | Middle School Teachers, Except Special and Vocational Education | 670 | 19.5 | \# | \$39,984 | 1.4 | \# | \# | \# | \# | \# | \$29,995 | \$33,425 | \$39,235 | \$45,430 | \$53,531 |
| 25-2031 | Secondary School Teachers, Except Special and Vocational Education | 940 | 16.8 | \# | \$39,568 | 1.4 | \# | \# | \# | \# | \# | \$29,604 | \$32,919 | \$38,701 | \$45,640 | \$53,406 |
| 25-2032 | Vocational Education Teachers, Secondary School | 30 | 11.4 | \# | \$42,902 | 2.7 | \# | \# | \# | \# | \# | \$30,986 | \$34,855 | \$42,056 | \$50,398 | \$58,166 |
| 25-2041 | Special Education Teachers, Preschool, Kindergarten, and Elementary School | 120 | 12.7 | \# | \$43,802 | 1.5 | \# | \# | \# | \# | \# | \$32,617 | \$37,845 | \$43,528 | \$50,857 | \$56,076 |
| 25-2042 | Special Education Teachers, Middle School | 60 | 8.2 | \# | \$41,353 | 1.8 | \# | \# | \# | \# | \# | \$31,106 | \$36,550 | \$41,261 | \$46,506 | \$53,843 |
| 25-2043 | Special Education Teachers, Secondary School | 90 | 7.8 | \# | \$40,865 | 2.3 | \# | \# | \# | \# | \# | \$31,079 | \$34,345 | \$39,832 | \$45,355 | \$54,685 |


| Occupational Code | Occupational Title | $\left.\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{gathered} \right\rvert\,$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative <br> Standard Error | $\left\|\begin{array}{c} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{array}\right\|$ | 25th Percentile (Annual) | 50th Percentile <br> (Annual) | 75th Percentile (Annual) | 90th <br> Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25-3011 | Adult Literacy, Remedial Education, and GED Teachers and Instructors | 60 | 27.2 | \$16.91 | \$35,174 | 3.1 | \$13.87 | \$14.95 | \$16.28 | \$18.05 | \$21.90 | \$28,855 | \$31,105 | \$33,869 | \$37,541 | \$45,549 |
| 25-3021 | Self-Enrichment Education Teachers | 70 | 38.5 | \$14.43 | \$30,011 | 7.2 | \$10.84 | \$11.57 | \$12.78 | \$15.33 | \$17.60 | \$22,554 | \$24,067 | \$26,588 | \$31,892 | \$36,608 |
| 25-3099 | Teachers and Instructors, All Other | 380 | 21.6 | \$17.95 | \$37,334 | 3.4 | \$11.55 | \$14.35 | \$17.63 | \$21.17 | \$25.54 | \$24,033 | \$29,851 | \$36,678 | \$44,033 | \$53,130 |
| 25-4021 | Librarians | 100 | 12.8 | \$23.31 | \$48,475 | 4.4 | \$15.69 | \$18.34 | \$22.58 | \$26.71 | \$34.90 | \$32,633 | \$38,141 | \$46,966 | \$55,564 | \$72,591 |
| 25-4031 | Library Technicians | 140 | 15.0 | \$11.53 | \$23,991 | 3.8 | \$8.51 | \$9.59 | \$10.90 | \$12.85 | \$16.57 | \$17,695 | \$19,943 | \$22,674 | \$26,726 | \$34,464 |
| 25-9041 | Teacher Assistants | 950 | 8.0 | \# | \$21,515 | 2.2 | \# | \# | \# | \# | \# | \$15,814 | \$18,895 | \$21,264 | \$24,090 | \$27,739 |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media Occupations | 1,180 | 11.7 | \$15.76 | \$32,776 | 3.9 | \$8.63 | \$10.09 | \$13.60 | \$19.14 | \$25.66 | \$17,944 | \$20,988 | \$28,293 | \$39,809 | \$53,364 |
| 27-1012 | Craft Artists | 40 | 30.8 | \$11.03 | \$22,940 | 10.8 | \$7.20 | \$8.47 | \$9.74 | \$11.67 | \$14.08 | \$14,971 | \$17,610 | \$20,266 | \$24,274 | \$29,280 |
| 27-1021 | Commercial and Industrial Designers | 50 | 46.7 | \$18.96 | \$39,429 | 6.9 | \$10.81 | \$16.88 | \$18.78 | \$20.59 | \$28.25 | \$22,492 | \$35,103 | \$39,055 | \$42,835 | \$58,760 |
| 27-1023 | Floral Designers | 60 | 35.6 | \$11.20 | \$23,304 | 5.7 | \$8.60 | \$9.78 | \$11.17 | \$12.65 | \$13.97 | \$17,897 | \$20,336 | \$23,224 | \$26,311 | \$29,058 |
| 27-1024 | Graphic Designers | 100 | 18.5 | \$18.55 | \$38,592 | 19.9 | \$9.21 | \$10.49 | \$13.82 | \$16.87 | \$56.23 | \$19,161 | \$21,809 | \$28,750 | \$35,080 | \$116,958 |
| 27-2012 | Producers and Directors | 60 | 48.0 | \$18.71 | \$38,921 | 22.6 | \$11.02 | \$12.52 | \$16.12 | \$27.67 | \$32.02 | \$22,918 | \$26,046 | \$33,524 | \$57,563 | \$66,594 |
| 27-2022 | Coaches and Scouts | ** | ** | \# | \$25,786 | 9.4 | \# | \# | \# | \# | \# | \$12,996 | \$18,778 | \$23,701 | \$32,864 | \$41,719 |
| 27-2023 | Umpires, Referees, and Other Sports Officials | 170 | 38.7 | \# | \$29,134 | 4.9 | \# | \# | \# | \# | \# | \$14,016 | \$19,041 | \$26,281 | \$35,301 | \$46,355 |
| 27-3022 | Reporters and Correspondents | 100 | 25.1 | \$10.50 | \$21,837 | 5.1 | \$6.61 | \$8.72 | \$10.27 | \$12.25 | \$14.71 | \$13,756 | \$18,142 | \$21,351 | \$25,475 | \$30,605 |
| 27-3031 | Public Relations Specialists | 150 | 40.3 | \$17.25 | \$35,887 | 4.0 | \$9.76 | \$11.80 | \$16.62 | \$20.77 | \$25.72 | \$20,293 | \$24,540 | \$34,570 | \$43,198 | \$53,489 |
| 27-3041 | Editors | 40 | 26.3 | \$18.35 | \$38,176 | 5.7 | \$10.95 | \$14.65 | \$18.22 | \$21.25 | \$26.50 | \$22,776 | \$30,462 | \$37,897 | \$44,207 | \$55,123 |
| 27-3091 | Interpreters and Translators | 30 | 19.8 | \$21.21 | \$44,109 | 4.2 | \$13.11 | \$18.54 | \$22.55 | \$25.23 | \$26.84 | \$27,272 | \$38,556 | \$46,908 | \$52,481 | \$55,825 |
| 27-3099 | Media and Communication Workers, All Other | 40 | 40.8 | \$13.53 | \$28,137 | 3.1 | \$9.76 | \$10.96 | \$12.37 | \$15.32 | \$20.10 | \$20,306 | \$22,797 | \$25,739 | \$31,874 | \$41,801 |
| 29-0000 | Healthcare Practitioners and Technical Occupations | 4,400 | 8.1 | \$27.00 | \$56,161 | 3.9 | \$13.04 | \$16.97 | \$23.40 | \$30.28 | \$42.63 | \$27,125 | \$35,305 | \$48,676 | \$62,980 | \$88,676 |
| 29-1031 | Dietitians and Nutritionists | ** | ** | \$22.58 | \$46,969 | 2.9 | \$14.38 | \$16.08 | \$23.15 | \$27.47 | \$32.34 | \$29,918 | \$33,440 | \$48,155 | \$57,140 | \$67,260 |
| 29-1051 | Pharmacists | 140 | 10.4 | \$43.22 | \$89,899 | 3.9 | \$36.38 | \$38.98 | \$43.01 | \$48.84 | \$54.36 | \$75,678 | \$81,074 | \$89,466 | \$101,596 | \$113,075 |
| 29-1062 | Family and General Practitioners | ** | ** | \$63.01 | \$131,065 | 14.8 | \$32.53 | \$47.05 | \$54.18 | \# | \# | \$67,668 | \$97,859 | \$112,691 | \# | \# |
| 29-1063 | Internists, General | ** | ** | \$68.27 | \$142,011 | 7.5 | \$34.50 | \$60.77 | \$67.14 | \# | \# | \$71,767 | \$126,393 | \$139,659 | \# | \# |
| 29-1067 | Surgeons | ** | ** | \$87.41 | \$181,817 | 10.9 | \$42.68 | \# | \# | \# | \# | \$88,766 | \# | \# | \# | \# |
| 29-1069 | Physicians and Surgeons, All Other | ** | ** | \$72.34 | \$150,473 | 14.1 | \$57.55 | \$60.97 | \$66.63 | \# | \# | \$119,700 | \$126,811 | \$138,595 | \# | \# |
| 29-1071 | Physician Assistants | ** | ** | \$34.44 | \$71,627 | 13.8 | \$28.27 | \$29.69 | \$32.01 | \$34.33 | \$50.06 | \$58,808 | \$61,746 | \$66,573 | \$71,401 | \$104,116 |
| 29-1111 | Registered Nurses | 1,480 | 14.1 | \$24.66 | \$51,301 | 2.2 | \$17.83 | \$20.52 | \$24.39 | \$27.80 | \$32.70 | \$37,091 | \$42,690 | \$50,739 | \$57,816 | \$68,016 |
| 29-1121 | Audiologists | ** | ** | \$18.78 | \$39,066 | 5.9 | \$14.33 | \$15.58 | \$17.85 | \$20.52 | \$26.14 | \$29,811 | \$32,406 | \$37,125 | \$42,687 | \$54,370 |
| 29-1122 | Occupational Therapists | 80 | 12.3 | \$26.55 | \$55,222 | 2.7 | \$20.74 | \$23.53 | \$25.92 | \$28.59 | \$34.47 | \$43,142 | \$48,935 | \$53,916 | \$59,462 | \$71,701 |
| 29-1123 | Physical Therapists | 220 | 16.1 | \$27.52 | \$57,240 | 3.0 | \$20.88 | \$24.00 | \$27.60 | \$31.49 | \$34.40 | \$43,421 | \$49,911 | \$57,410 | \$65,493 | \$71,553 |

[^55]| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average <br> Annual <br> Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75 th Percentile (Hourly) | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile <br> (Annual) | 25th Percentile <br> (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29-1126 | Respiratory Therapists | 50 | 14.6 | \$20.89 | \$43,455 | 3.7 | \$15.65 | \$18.48 | \$21.11 | \$24.07 | \$26.30 | \$32,550 | \$38,444 | \$43,908 | \$50,070 | \$54,703 |
| 29-1127 | Speech-Language Pathologists | 70 | 17.2 | \$28.33 | \$58,927 | 4.3 | \$19.70 | \$23.33 | \$27.39 | \$34.06 | \$39.84 | \$40,975 | \$48,534 | \$56,977 | \$70,854 | \$82,871 |
| 29-1131 | Veterinarians | ** | ** | \$22.15 | \$46,068 | 12.7 | \$11.98 | \$17.76 | \$23.52 | \$27.23 | \$30.83 | \$24,920 | \$36,935 | \$48,914 | \$56,631 | \$64,119 |
| 29-2011 | Medical and Clinical Laboratory Technologists | 70 | 13.2 | \$24.39 | \$50,732 | 3.5 | \$17.25 | \$20.51 | \$24.41 | \$28.68 | \$32.78 | \$35,870 | \$42,670 | \$50,781 | \$59,662 | \$68,188 |
| 29-2012 | Medical and Clinical Laboratory Technicians | 60 | 15.0 | \$15.72 | \$32,702 | 5.2 | \$11.31 | \$12.25 | \$13.82 | \$19.57 | \$22.86 | \$23,531 | \$25,489 | \$28,746 | \$40,707 | \$47,558 |
| 29-2033 | Nuclear Medicine Technologists | ** | ** | \$27.24 | \$56,670 | 2.6 | \$19.81 | \$23.57 | \$26.70 | \$31.54 | \$35.73 | \$41,211 | \$49,027 | \$55,526 | \$65,605 | \$74,317 |
| 29-2034 | Radiologic Technologists and Technicians | 120 | 16.2 | \$22.44 | \$46,674 | 4.2 | \$15.80 | \$18.82 | \$22.86 | \$26.33 | \$28.80 | \$32,855 | \$39,149 | \$47,543 | \$54,757 | \$59,900 |
| 29-2041 | Emergency Medical Technicians and Paramedics | 160 | 27.5 | \$13.50 | \$28,082 | 2.8 | \$10.82 | \$11.87 | \$13.07 | \$14.31 | \$16.87 | \$22,508 | \$24,697 | \$27,186 | \$29,766 | \$35,094 |
| 29-2052 | Pharmacy Technicians | 150 | 14.0 | \$12.88 | \$26,794 | 2.3 | \$9.66 | \$11.06 | \$12.86 | \$14.68 | \$16.39 | \$20,088 | \$23,004 | \$26,741 | \$30,531 | \$34,101 |
| 29-2055 | Surgical Technologists | 30 | 22.2 | \$17.39 | \$36,179 | 2.6 | \$13.35 | \$14.74 | \$16.59 | \$19.60 | \$22.00 | \$27,776 | \$30,652 | \$34,509 | \$40,770 | \$45,766 |
| 29-2056 | Veterinary Technologists and Technicians | 100 | 20.9 | \$12.59 | \$26,194 | 3.7 | \$10.16 | \$11.66 | \$12.70 | \$13.74 | \$14.94 | \$21,128 | \$24,246 | \$26,413 | \$28,580 | \$31,068 |
| 29-2061 | Licensed Practical and Licensed Vocational Nurses | 430 | 11.0 | \$16.32 | \$33,945 | 2.8 | \$12.82 | \$14.44 | \$16.13 | \$18.65 | \$20.85 | \$26,661 | \$30,038 | \$33,559 | \$38,795 | \$43,358 |
| 29-2071 | Medical Records and Health Information Technicians | 100 | 18.4 | \$13.93 | \$28,979 | 3.0 | \$9.92 | \$11.41 | \$13.49 | \$16.16 | \$18.69 | \$20,628 | \$23,742 | \$28,064 | \$33,623 | \$38,880 |
| 29-2081 | Opticians, Dispensing | 60 | 45.2 | \$17.05 | \$35,460 | 4.5 | \$8.85 | \$13.36 | \$18.94 | \$20.63 | \$21.69 | \$18,403 | \$27,783 | \$39,395 | \$42,907 | \$45,125 |
| 29-9011 | Occupational Health and Safety Specialists | 70 | 24.0 | \$22.77 | \$47,356 | 10.4 | \$12.05 | \$13.52 | \$21.01 | \$27.07 | \$39.47 | \$25,069 | \$28,117 | \$43,704 | \$56,298 | \$82,096 |
| 31-0000 | Healthcare Support Occupations | 2,010 | 10.8 | \$11.86 | \$24,678 | 4.6 | \$7.65 | \$8.71 | \$10.68 | \$13.32 | \$17.55 | \$15,916 | \$18,116 | \$22,215 | \$27,699 | \$36,511 |
| 31-1011 | Home Health Aides | 350 | 34.3 | \$8.72 | \$18,130 | 3.4 | \$7.21 | \$7.60 | \$8.24 | \$9.20 | \$12.03 | \$14,996 | \$15,803 | \$17,149 | \$19,145 | \$25,012 |
| 31-1012 | Nursing Aides, Orderlies, and Attendants | 810 | 4.8 | \$9.87 | \$20,536 | 1.8 | \$7.48 | \$8.57 | \$9.85 | \$11.08 | \$12.74 | \$15,564 | \$17,833 | \$20,489 | \$23,049 | \$26,498 |
| 31-2021 | Physical Therapist Assistants | 40 | 13.0 | \$13.36 | \$27,789 | 6.3 | \$9.29 | \$10.21 | \$13.19 | \$16.00 | \$17.66 | \$19,333 | \$21,242 | \$27,442 | \$33,277 | \$36,726 |
| 31-9011 | Massage Therapists | 90 | 8.6 | \$27.47 | \$57,147 | 6.6 | \$11.97 | \$21.90 | \$26.04 | \$36.14 | \$41.50 | \$24,899 | \$45,554 | \$54,170 | \$75,164 | \$86,320 |
| 31-9091 | Dental Assistants | ** | ** | \$14.82 | \$30,835 | 11.7 | \$11.57 | \$12.64 | \$14.59 | \$16.77 | \$19.29 | \$24,076 | \$26,294 | \$30,348 | \$34,884 | \$40,129 |
| 31-9092 | Medical Assistants | 210 | 36.6 | \$13.25 | \$27,567 | 15.3 | \$7.60 | \$8.70 | \$12.39 | \$17.92 | \$20.27 | \$15,816 | \$18,090 | \$25,764 | \$37,277 | \$42,163 |
| 31-9094 | Medical Transcriptionists | 120 | 31.6 | \$13.08 | \$27,207 | 3.8 | \$9.16 | \$10.42 | \$12.51 | \$15.00 | \$17.31 | \$19,049 | \$21,682 | \$26,026 | \$31,206 | \$36,007 |
| 31-9096 | Veterinary Assistants and Laboratory Animal Caretakers | ** | ** | \$11.49 | \$23,909 | 8.7 | \$7.53 | \$8.55 | \$12.06 | \$13.28 | \$14.50 | \$15,668 | \$17,780 | \$25,087 | \$27,617 | \$30,150 |
| 31-9099 | Healthcare Support Workers, All Other | 60 | 8.7 | \$13.08 | \$27,198 | 5.2 | \$9.07 | \$10.42 | \$12.33 | \$15.36 | \$19.23 | \$18,869 | \$21,668 | \$25,650 | \$31,959 | \$40,004 |
| 33-0000 | Protective Service Occupations | 2,100 | 7.2 | \$17.20 | \$35,783 | 2.3 | \$8.91 | \$11.50 | \$16.06 | \$21.34 | \$27.83 | \$18,533 | \$23,920 | \$33,405 | \$44,388 | \$57,893 |
| 33-1011 | First-Line Supervisors/Managers of Correctional Officers | 30 | 11.7 | \$27.09 | \$56,350 | 2.7 | \$21.39 | \$24.13 | \$27.23 | \$30.89 | \$33.90 | \$44,493 | \$50,199 | \$56,643 | \$64,261 | \$70,521 |
| 33-1012 | First-Line Supervisors/Managers of Police and Detectives | 90 | 7.3 | \$31.50 | \$65,527 | 1.6 | \$23.77 | \$27.13 | \$31.60 | \$36.11 | \$41.21 | \$49,446 | \$56,428 | \$65,721 | \$75,109 | \$85,719 |
| 33-2011 | Fire Fighters | 130 | 20.9 | \$16.34 | \$33,979 | 7.3 | \$11.43 | \$12.36 | \$13.96 | \$18.25 | \$26.80 | \$23,783 | \$25,702 | \$29,040 | \$37,958 | \$55,735 |
| 33-3012 | Correctional Officers and Jailers | 290 | 11.0 | \$17.78 | \$36,988 | 2.3 | \$14.37 | \$15.32 | \$16.90 | \$20.01 | \$23.48 | \$29,884 | \$31,862 | \$35,160 | \$41,612 | \$48,830 |

[^56]| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | $\left\|\begin{array}{c} 25 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 75 th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 33-3021 | Detectives and Criminal Investigators | 110 | 20.3 | \$25.65 | \$53,352 | 4.0 | \$18.67 | \$21.22 | \$24.43 | \$28.01 | \$37.05 | \$38,830 | \$44,139 | \$50,810 | \$58,265 | \$77,074 |
| 33-3051 | Police and Sheriff's Patrol Officers | 550 | 13.8 | \$19.56 | \$40,687 | 1.9 | \$14.24 | \$16.19 | \$19.18 | \$21.90 | \$26.86 | \$29,615 | \$33,680 | \$39,900 | \$45,544 | \$55,867 |
| 33-9011 | Animal Control Workers | 30 | 29.8 | \$12.98 | \$26,998 | 4.3 | \$8.31 | \$10.74 | \$12.71 | \$15.64 | \$17.59 | \$17,275 | \$22,347 | \$26,443 | \$32,533 | \$36,588 |
| 33-9021 | Private Detectives and Investigators | 30 | 49.2 | \$18.64 | \$38,781 | 8.4 | \$9.61 | \$14.96 | \$18.76 | \$20.98 | \$27.39 | \$19,992 | \$31,118 | \$39,023 | \$43,648 | \$56,964 |
| 33-9032 | Security Guards | 180 | 8.8 | \$11.29 | \$23,476 | 2.2 | \$7.87 | \$9.35 | \$10.92 | \$12.95 | \$15.65 | \$16,367 | \$19,456 | \$22,724 | \$26,927 | \$32,548 |
| 33-9092 | Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers | 310 | 28.3 | \$9.04 | \$18,799 | 3.0 | \$7.05 | \$7.81 | \$9.14 | \$10.28 | \$11.01 | \$14,673 | \$16,248 | \$19,005 | \$21,392 | \$22,905 |
| 33-9099 | Protective Service Workers, All Other | 200 | 1.2 | \$13.31 | \$27,674 | 1.2 | \$8.55 | \$11.29 | \$12.66 | \$15.08 | \$18.74 | \$17,786 | \$23,481 | \$26,340 | \$31,363 | \$38,985 |
| 35-0000 | Food Preparation and Serving-Related Occupations | 10,080 | 5.6 | \$8.47 | \$17,614 | 2.1 | \$5.71 | \$6.42 | \$7.92 | \$10.02 | \$12.45 | \$11,882 | \$13,355 | \$16,464 | \$20,833 | \$25,896 |
| 35-1011 | Chefs and Head Cooks | 210 | 31.9 | \$12.21 | \$25,392 | 5.7 | \$9.08 | \$9.73 | \$10.91 | \$13.09 | \$16.95 | \$18,884 | \$20,241 | \$22,693 | \$27,232 | \$35,248 |
| 35-1012 | First-Line Supervisors/Managers of Food Preparation and Serving Workers | 610 | 9.3 | \$13.19 | \$27,430 | 3.4 | \$7.71 | \$10.15 | \$13.11 | \$15.92 | \$18.79 | \$16,027 | \$21,107 | \$27,273 | \$33,107 | \$39,076 |
| 35-2011 | Cooks, Fast Food | 490 | 16.5 | \$7.13 | \$14,826 | 2.6 | \$5.62 | \$6.14 | \$7.03 | \$8.16 | \$9.23 | \$11,696 | \$12,773 | \$14,621 | \$16,972 | \$19,196 |
| 35-2012 | Cooks, Institution and Cafeteria | 300 | 15.2 | \$10.94 | \$22,758 | 3.3 | \$7.84 | \$9.08 | \$10.50 | \$12.72 | \$15.06 | \$16,297 | \$18,884 | \$21,847 | \$26,461 | \$31,325 |
| 35-2014 | Cooks, Restaurant | 1,280 | 12.0 | \$9.88 | \$20,540 | 2.9 | \$7.39 | \$8.74 | \$9.79 | \$10.83 | \$12.83 | \$15,375 | \$18,188 | \$20,372 | \$22,531 | \$26,691 |
| 35-2015 | Cooks, Short Order | 100 | 42.9 | \$8.83 | \$18,358 | 3.9 | \$7.30 | \$7.74 | \$8.47 | \$9.73 | \$11.00 | \$15,189 | \$16,099 | \$17,615 | \$20,243 | \$22,875 |
| 35-2021 | Food Preparation Workers | 810 | 13.5 | \$9.58 | \$19,928 | 2.5 | \$7.20 | \$7.95 | \$9.22 | \$11.24 | \$12.98 | \$14,969 | \$16,544 | \$19,187 | \$23,376 | \$26,989 |
| 35-3011 | Bartenders | 700 | 17.9 | \$6.93 | \$14,412 | 3.2 | \$5.55 | \$5.98 | \$6.70 | \$7.83 | \$8.82 | \$11,550 | \$12,442 | \$13,929 | \$16,282 | \$18,339 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 1,590 | 22.3 | \$7.91 | \$16,448 | 5.2 | \$5.71 | \$6.49 | \$7.74 | \$9.15 | \$10.65 | \$11,879 | \$13,502 | \$16,108 | \$19,037 | \$22,152 |
| 35-3022 | Counter Attendants, Cafeteria, Food Concession, and Coffee Shop | 250 | 35.2 | \$6.75 | \$14,034 | 5.0 | \$5.43 | \$5.75 | \$6.28 | \$6.86 | \$9.71 | \$11,287 | \$11,952 | \$13,061 | \$14,265 | \$20,190 |
| 35-3031 | Waiters and Waitresses | 2,250 | 13.6 | \$7.23 | \$15,047 | 6.7 | \$5.50 | \$5.87 | \$6.50 | \$8.03 | \$11.08 | \$11,438 | \$12,218 | \$13,517 | \$16,704 | \$23,042 |
| 35-3041 | Food Servers, Nonrestaurant | ** | ** | \$8.78 | \$18,252 | 5.8 | \$5.97 | \$7.34 | \$9.05 | \$10.05 | \$10.65 | \$12,427 | \$15,271 | \$18,829 | \$20,909 | \$22,157 |
| 35-9011 | Dining Room and Cafeteria Attendants and Bartender Helpers | 210 | 27.6 | \$6.78 | \$14,103 | 4.8 | \$5.42 | \$5.73 | \$6.25 | \$6.78 | \$9.27 | \$11,281 | \$11,928 | \$13,007 | \$14,111 | \$19,276 |
| 35-9021 | Dishwashers | 530 | 19.7 | \$7.39 | \$15,368 | 3.8 | \$5.69 | \$6.32 | \$7.35 | \$8.38 | \$9.68 | \$11,830 | \$13,145 | \$15,283 | \$17,436 | \$20,145 |
| 35-9031 | Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop | 460 | 21.6 | \$7.23 | \$15,045 | 3.5 | \$5.74 | \$6.47 | \$7.37 | \$8.11 | \$8.55 | \$11,934 | \$13,465 | \$15,328 | \$16,866 | \$17,788 |
| 35-9099 | Food Preparation and Serving Related Workers, All Other | 80 | 8.7 | \$9.81 | \$20,402 | 4.1 | \$7.41 | \$8.13 | \$9.47 | \$10.86 | \$13.30 | \$15,415 | \$16,912 | \$19,704 | \$22,579 | \$27,656 |

[^57]| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average <br> Annual <br> Wage | Wage <br> Relative <br> Standard <br> Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | $\left\lvert\, \begin{gathered} 90 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 3,730 | 7.5 | \$10.86 | \$22,583 | 2.9 | \$6.59 | \$8.05 | \$10.03 | \$12.68 | \$16.61 | \$13,715 | \$16,749 | \$20,866 | \$26,366 | \$34,547 |
| 37-1011 | First-Line Supervisors/Managers of Housekeeping and Janitorial Workers | 130 | 19.0 | \$17.52 | \$36,449 | 3.9 | \$11.73 | \$14.04 | \$18.09 | \$20.58 | \$22.55 | \$24,404 | \$29,208 | \$37,619 | \$42,797 | \$46,906 |
| 37-1012 | First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers | 110 | 19.8 | \$21.39 | \$44,490 | 5.0 | \$13.67 | \$17.99 | \$22.07 | \$25.40 | \$27.45 | \$28,428 | \$37,418 | \$45,895 | \$52,833 | \$57,089 |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 1,390 | 15.1 | \$10.57 | \$21,976 | 3.2 | \$7.07 | \$8.57 | \$10.22 | \$12.50 | \$14.58 | \$14,702 | \$17,819 | \$21,255 | \$25,992 | \$30,319 |
| 37-2012 | Maids and Housekeeping Cleaners | 1,270 | 11.2 | \$8.74 | \$18,170 | 5.2 | \$5.90 | \$7.00 | \$8.31 | \$10.02 | \$11.86 | \$12,275 | \$14,563 | \$17,292 | \$20,834 | \$24,667 |
| 37-3011 | Landscaping and Groundskeeping Workers | 770 | 13.9 | \$11.58 | \$24,093 | 2.5 | \$7.79 | \$9.45 | \$11.32 | \$13.21 | \$16.01 | \$16,210 | \$19,652 | \$23,540 | \$27,474 | \$33,310 |
| 39-0000 | Personal Care and Service Occupations | 3,120 | 12.6 | \$9.98 | \$20,764 | 2.9 | \$5.98 | \$7.04 | \$8.65 | \$11.98 | \$16.07 | \$12,443 | \$14,633 | \$17,993 | \$24,915 | \$33,420 |
| 39-1021 | First-Line Supervisors/Managers of Personal Service Workers | 130 | 30.8 | \$16.88 | \$35,113 | 5.5 | \$9.38 | \$12.48 | \$15.73 | \$22.65 | \$25.96 | \$19,506 | \$25,961 | \$32,722 | \$47,103 | \$53,988 |
| 39-2021 | Nonfarm Animal Caretakers | 240 | 46.8 | \$9.46 | \$19,672 | 12.0 | \$5.96 | \$7.06 | \$8.59 | \$12.12 | \$13.71 | \$12,400 | \$14,687 | \$17,858 | \$25,213 | \$28,519 |
| 39-3091 | Amusement and Recreation Attendants | 450 | 35.2 | \$9.51 | \$19,779 | 8.3 | \$5.70 | \$6.46 | \$8.06 | \$12.44 | \$15.88 | \$11,850 | \$13,436 | \$16,774 | \$25,868 | \$33,021 |
| 39-5012 | Hairdressers, Hairstylists, and Cosmetologists | ** | ** | \$10.20 | \$21,218 | 14.5 | \$5.74 | \$6.51 | \$9.25 | \$10.60 | \$15.83 | \$11,949 | \$13,544 | \$19,240 | \$22,045 | \$32,929 |
| 39-6021 | Tour Guides and Escorts | 60 | 42.8 | \$11.05 | \$22,978 | 5.9 | \$7.97 | \$9.25 | \$10.92 | \$12.79 | \$14.59 | \$16,571 | \$19,232 | \$22,705 | \$26,595 | \$30,348 |
| 39-9011 | Child Care Workers | ** | ** | \$8.22 | \$17,090 | 6.6 | \$5.77 | \$6.43 | \$7.69 | \$9.63 | \$11.60 | \$12,008 | \$13,371 | \$15,991 | \$20,040 | \$24,127 |
| 39-9021 | Personal and Home Care Aides | 720 | 20.1 | \$8.18 | \$17,006 | 5.9 | \$5.82 | \$6.68 | \$7.75 | \$8.85 | \$11.64 | \$12,110 | \$13,897 | \$16,121 | \$18,404 | \$24,210 |
| 39-9031 | Fitness Trainers and Aerobics Instructors | 220 | 49.9 | \$13.26 | \$27,583 | 3.5 | \$6.65 | \$9.01 | \$12.29 | \$17.98 | \$21.00 | \$13,832 | \$18,748 | \$25,569 | \$37,391 | \$43,677 |
| 39-9032 | Recreation Workers | 460 | 28.9 | \$10.42 | \$21,664 | 7.3 | \$6.42 | \$7.47 | \$8.75 | \$12.01 | \$17.36 | \$13,344 | \$15,535 | \$18,206 | \$24,978 | \$36,114 |
| 39-9041 | Residential Advisors | 30 | 20.3 | \$10.96 | \$22,804 | 2.3 | \$8.27 | \$9.58 | \$10.98 | \$12.60 | \$13.62 | \$17,208 | \$19,920 | \$22,831 | \$26,218 | \$28,336 |
| 41-0000 | Sales and Related Occupations | 11,590 | 3.7 | \$13.61 | \$28,310 | 3.0 | \$6.76 | \$8.21 | \$10.33 | \$15.05 | \$24.09 | \$14,058 | \$17,071 | \$21,480 | \$31,312 | \$50,111 |
| 41-1011 | First-Line Supervisors/Managers of Retail Sales Workers | 940 | 11.8 | \$20.62 | \$42,893 | 7.3 | \$9.81 | \$11.90 | \$16.10 | \$23.62 | \$33.96 | \$20,400 | \$24,751 | \$33,494 | \$49,131 | \$70,642 |
| 41-1012 | First-Line Supervisors/Managers of Non-Retail Sales Workers | 100 | 18.2 | \$30.58 | \$63,606 | 12.8 | \$18.32 | \$20.36 | \$24.22 | \$31.31 | \$47.90 | \$38,109 | \$42,358 | \$50,382 | \$65,122 | \$99,632 |
| 41-2011 | Cashiers | 3,440 | 8.2 | \$9.16 | \$19,046 | 3.0 | \$6.04 | \$7.15 | \$8.70 | \$10.41 | \$13.80 | \$12,568 | \$14,874 | \$18,100 | \$21,656 | \$28,706 |
| 41-2021 | Counter and Rental Clerks | 770 | 20.7 | \$9.97 | \$20,747 | 7.3 | \$5.96 | \$6.85 | \$8.97 | \$11.49 | \$15.73 | \$12,391 | \$14,238 | \$18,667 | \$23,902 | \$32,717 |
| 41-2022 | Parts Salespersons | 280 | 22.0 | \$12.09 | \$25,138 | 6.1 | \$7.49 | \$8.79 | \$11.49 | \$14.39 | \$18.81 | \$15,589 | \$18,290 | \$23,903 | \$29,928 | \$39,115 |
| 41-2031 | Retail Salespersons | 4,050 | 5.8 | \$11.33 | \$23,571 | 3.1 | \$7.10 | \$8.24 | \$9.96 | \$12.35 | \$17.99 | \$14,765 | \$17,129 | \$20,707 | \$25,697 | \$37,420 |
| 41-3011 | Advertising Sales Agents | 130 | 32.6 | \$21.19 | \$44,085 | 19.6 | \$11.62 | \$13.19 | \$15.63 | \$21.21 | \$41.03 | \$24,162 | \$27,444 | \$32,510 | \$44,107 | \$85,333 |
| 41-3021 | Insurance Sales Agents | 270 | 25.9 | \$26.36 | \$54,825 | 18.4 | \$14.02 | \$15.36 | \$18.41 | \$31.24 | \$49.80 | \$29,158 | \$31,947 | \$38,286 | \$64,977 | \$103,588 |

[^58]| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | $\left\|\begin{array}{c} \text { 25th } \\ \text { Percentile } \\ \text { (Annual) } \end{array}\right\|$ | 50th Percentile (Annual) | 75th Percentile (Annual) | 90 th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 41-3031 | Securities, Commodities, and Financial Services Sales Agents | ** | ** | \$21.15 | \$43,999 | 18.6 | \$12.24 | \$14.06 | \$16.27 | \$20.70 | \$33.59 | \$25,454 | \$29,245 | \$33,836 | \$43,048 | \$69,868 |
| 41-3041 | Travel Agents | 80 | 28.2 | \$13.81 | \$28,725 | 5.1 | \$9.98 | \$11.61 | \$12.85 | \$14.25 | \$20.52 | \$20,750 | \$24,155 | \$26,733 | \$29,631 | \$42,677 |
| 41-3099 | Sales Representatives, Services, All Other | 180 | 16.7 | \$29.93 | \$62,245 | 11.0 | \$11.85 | \$16.71 | \$22.79 | \$33.04 | \$62.45 | \$24,654 | \$34,759 | \$47,395 | \$68,718 | \$129,904 |
| 41-4011 | Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products | 100 | 41.3 | \$33.07 | \$68,794 | 17.3 | \$17.68 | \$20.41 | \$27.76 | \$48.26 | \$52.77 | \$36,768 | \$42,454 | \$57,745 | \$100,382 | \$109,766 |
| 41-4012 | Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products | 650 | 13.6 | \$23.81 | \$49,525 | 8.1 | \$10.23 | \$13.58 | \$19.90 | \$29.40 | \$35.10 | \$21,269 | \$28,242 | \$41,385 | \$61,152 | \$73,016 |
| 41-9022 | Real Estate Sales Agents | 170 | 40.5 | \$21.42 | \$44,559 | 11.1 | \$10.81 | \$17.12 | \$20.84 | \$25.36 | \$27.75 | \$22,477 | \$35,603 | \$43,346 | \$52,756 | \$57,715 |
| 41-9041 | Telemarketers | 60 | 37.1 | \$9.41 | \$19,573 | 9.3 | \$7.14 | \$7.61 | \$8.38 | \$11.14 | \$13.42 | \$14,860 | \$15,820 | \$17,421 | \$23,177 | \$27,907 |
| 41-9099 | Sales and Related Workers, All Other | 100 | 28.0 | \$17.00 | \$35,363 | 22.7 | \$6.00 | \$7.21 | \$9.32 | \$25.59 | \$34.55 | \$12,472 | \$15,006 | \$19,384 | \$53,230 | \$71,855 |
| 43-0000 | Office and Administrative Support Occupations | 15,830 | 2.8 | \$13.38 | \$27,829 | 1.1 | \$7.93 | \$9.77 | \$12.53 | \$16.06 | \$20.32 | \$16,492 | \$20,320 | \$26,057 | \$33,414 | \$42,265 |
| 43-1011 | First-Line Supervisors/Managers of Office and Administrative Support Workers | 720 | 12.2 | \$20.04 | \$41,678 | 4.5 | \$11.05 | \$14.56 | \$18.13 | \$24.88 | \$32.44 | \$22,978 | \$30,284 | \$37,714 | \$51,757 | \$67,473 |
| 43-2011 | Switchboard Operators, Including Answering Service | 100 | 25.1 | \$8.83 | \$18,367 | 4.5 | \$6.07 | \$7.01 | \$8.12 | \$9.74 | \$11.00 | \$12,631 | \$14,585 | \$16,894 | \$20,251 | \$22,881 |
| 43-3011 | Bill and Account Collectors | 180 | 19.4 | \$14.47 | \$30,100 | 3.1 | \$10.25 | \$12.27 | \$14.52 | \$16.40 | \$19.16 | \$21,321 | \$25,519 | \$30,193 | \$34,110 | \$39,857 |
| 43-3021 | Billing and Posting Clerks and Machine Operators | 240 | 20.4 | \$13.14 | \$27,322 | 3.9 | \$9.03 | \$10.96 | \$13.14 | \$15.43 | \$16.89 | \$18,772 | \$22,801 | \$27,329 | \$32,099 | \$35,123 |
| 43-3031 | Bookkeeping, Accounting, and Auditing Clerks | 1,760 | 9.9 | \$14.25 | \$29,646 | 2.1 | \$9.16 | \$10.79 | \$13.67 | \$16.67 | \$20.61 | \$19,048 | \$22,448 | \$28,442 | \$34,670 | \$42,874 |
| 43-3051 | Payroll and Timekeeping Clerks | 110 | 16.3 | \$15.10 | \$31,417 | 4.6 | \$8.71 | \$12.01 | \$14.49 | \$18.53 | \$21.80 | \$18,127 | \$24,989 | \$30,146 | \$38,539 | \$45,354 |
| 43-3071 | Tellers | 700 | 16.1 | \$10.43 | \$21,704 | 3.5 | \$8.68 | \$9.28 | \$10.25 | \$11.73 | \$12.99 | \$18,058 | \$19,294 | \$21,318 | \$24,397 | \$27,024 |
| 43-4031 | Court, Municipal, and License Clerks | 180 | 14.5 | \$15.32 | \$31,868 | 2.1 | \$11.63 | \$12.87 | \$15.07 | \$17.20 | \$20.21 | \$24,193 | \$26,764 | \$31,343 | \$35,778 | \$42,034 |
| 43-4041 | Credit Authorizers, Checkers, and Clerks | ** | ** | \$13.56 | \$28,198 | 6.6 | \$11.26 | \$12.02 | \$13.28 | \$15.34 | \$16.50 | \$23,414 | \$24,994 | \$27,628 | \$31,901 | \$34,330 |
| 43-4051 | Customer Service Representatives | 660 | 13.2 | \$13.78 | \$28,663 | 3.4 | \$9.09 | \$10.48 | \$12.89 | \$16.48 | \$20.35 | \$18,917 | \$21,801 | \$26,815 | \$34,284 | \$42,318 |
| 43-4061 | Eligibility Interviewers, Government Programs | ** | ** | \$12.70 | \$26,414 | 2.6 | \$9.88 | \$11.01 | \$12.35 | \$13.90 | \$16.95 | \$20,550 | \$22,909 | \$25,691 | \$28,916 | \$35,248 |
| 43-4071 | File Clerks | ** | ** | \$11.27 | \$23,435 | 4.5 | \$7.23 | \$8.64 | \$10.61 | \$13.93 | \$16.61 | \$15,038 | \$17,973 | \$22,067 | \$28,972 | \$34,556 |
| 43-4081 | Hotel, Motel, and Resort Desk Clerks | 670 | 15.3 | \$9.67 | \$20,118 | 4.7 | \$6.86 | \$7.93 | \$9.55 | \$11.39 | \$13.05 | \$14,263 | \$16,497 | \$19,861 | \$23,700 | \$27,144 |
| 43-4111 | Interviewers, Except Eligibility and Loan | 130 | 34.0 | \$13.02 | \$27,089 | 4.0 | \$9.37 | \$10.85 | \$12.82 | \$15.24 | \$17.03 | \$19,497 | \$22,570 | \$26,666 | \$31,692 | \$35,422 |
| 43-4121 | Library Assistants, Clerical | 40 | 14.6 | \$12.58 | \$26,175 | 8.8 | \$7.88 | \$9.77 | \$12.48 | \$15.24 | \$17.45 | \$16,382 | \$20,328 | \$25,958 | \$31,697 | \$36,301 |
| 43-4131 | Loan Interviewers and Clerks | 90 | 26.5 | \$15.19 | \$31,592 | 5.3 | \$11.00 | \$12.93 | \$15.25 | \$17.27 | \$20.18 | \$22,876 | \$26,902 | \$31,729 | \$35,926 | \$41,973 |
| 43-4141 | New Accounts Clerks | 120 | 41.4 | \$12.14 | \$25,259 | 9.6 | \$9.07 | \$9.79 | \$11.24 | \$14.31 | \$16.38 | \$18,870 | \$20,368 | \$23,376 | \$29,769 | \$34,066 |
| 43-4151 | Order Clerks | 140 | 18.0 | \$10.70 | \$22,248 | 2.8 | \$7.86 | \$9.03 | \$10.18 | \$11.78 | \$14.03 | \$16,351 | \$18,781 | \$21,169 | \$24,505 | \$29,187 |


| Occupational Code | Occupational Title | Employment Estimate | $\begin{array}{\|c\|} \hline \text { Employ- } \\ \text { ment Per- } \\ \text { centage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \\ \hline \end{array}$ | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | $\left\|\begin{array}{c} 75 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th <br> Percentile <br> (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-4161 | Human Resources Assistants, Except Payroll and Timekeeping | 80 | 18.6 | \$15.66 | \$32,576 | 2.6 | \$9.97 | \$12.37 | \$15.02 | \$17.22 | \$22.02 | \$20,730 | \$25,729 | \$31,235 | \$35,818 | \$45,796 |
| 43-4171 | Receptionists and Information Clerks | 930 | 15.8 | \$11.68 | \$24,292 | 4.5 | \$7.32 | \$9.23 | \$11.69 | \$14.34 | \$16.11 | \$15,230 | \$19,192 | \$24,314 | \$29,826 | \$33,512 |
| 43-4181 | Reservation and Transportation Ticket Agents and Travel Clerks | ** | ** | \$14.14 | \$29,406 | 4.4 | \$9.96 | \$11.90 | \$13.21 | \$17.00 | \$20.77 | \$20,710 | \$24,752 | \$27,467 | \$35,362 | \$43,206 |
| 43-4199 | Information and Record Clerks, All Other | 180 | 4.3 | \$18.27 | \$38,012 | 1.8 | \$10.58 | \$12.13 | \$15.02 | \$20.48 | \$35.37 | \$22,006 | \$25,232 | \$31,232 | \$42,608 | \$73,574 |
| 43-5031 | Police, Fire, and Ambulance Dispatchers | 100 | 15.5 | \$15.48 | \$32,189 | 4.3 | \$11.49 | \$12.73 | \$15.02 | \$17.81 | \$20.84 | \$23,909 | \$26,471 | \$31,243 | \$37,039 | \$43,343 |
| 43-5032 | Dispatchers, Except Police, Fire, and Ambulance | 100 | 15.6 | \$18.31 | \$38,079 | 5.1 | \$11.92 | \$14.22 | \$16.22 | \$23.10 | \$26.93 | \$24,791 | \$29,577 | \$33,737 | \$48,054 | \$56,007 |
| 43-5041 | Meter Readers, Utilities | 120 | 37.4 | \$16.58 | \$34,493 | 13.2 | \$9.27 | \$10.43 | \$16.36 | \$20.17 | \$25.52 | \$19,286 | \$21,696 | \$34,027 | \$41,944 | \$53,083 |
| 43-5051 | Postal Service Clerks | 110 | 0.0 | \$21.23 | \$44,149 | 1.2 | \$16.44 | \$18.66 | \$21.69 | \$24.47 | \$26.14 | \$34,195 | \$38,814 | \$45,125 | \$50,903 | \$54,369 |
| 43-5052 | Postal Service Mail Carriers | 230 | 0.0 | \$20.28 | \$42,188 | 1.3 | \$13.76 | \$16.23 | \$21.60 | \$24.43 | \$26.12 | \$28,626 | \$33,768 | \$44,928 | \$50,804 | \$54,330 |
| 43-5053 | Postal Service Mail Sorters, Processors, and Processing Machine Operators | 120 | 0.0 | \$17.11 | \$35,579 | 1.6 | \$9.43 | \$10.92 | \$17.23 | \$22.97 | \$25.54 | \$19,619 | \$22,718 | \$35,828 | \$47,787 | \$53,123 |
| 43-5061 | Production, Planning, and Expediting Clerks | 70 | 36.2 | \$18.81 | \$39,125 | 8.7 | \$11.76 | \$13.13 | \$15.96 | \$22.81 | \$32.13 | \$24,459 | \$27,311 | \$33,207 | \$47,453 | \$66,830 |
| 43-5071 | Shipping, Receiving, and Traffic Clerks | 320 | 14.7 | \$10.39 | \$21,609 | 3.7 | \$7.17 | \$8.34 | \$10.01 | \$12.10 | \$13.95 | \$14,911 | \$17,351 | \$20,815 | \$25,160 | \$29,016 |
| 43-5081 | Stock Clerks and Order Fillers | 920 | 13.7 | \$10.81 | \$22,477 | 3.3 | \$6.44 | \$8.07 | \$9.93 | \$12.93 | \$16.52 | \$13,386 | \$16,781 | \$20,653 | \$26,897 | \$34,359 |
| 43-5111 | Weighers, Measurers, Checkers, and Samplers, Recordkeeping | ** | ** | \$12.26 | \$25,504 | 17.8 | \$6.53 | \$7.83 | \$10.18 | \$16.07 | \$22.71 | \$13,584 | \$16,281 | \$21,179 | \$33,426 | \$47,230 |
| 43-6011 | Executive Secretaries and Administrative Assistants | 940 | 17.6 | \$17.90 | \$37,230 | 3.1 | \$12.31 | \$14.75 | \$17.44 | \$20.40 | \$24.51 | \$25,613 | \$30,687 | \$36,273 | \$42,431 | \$50,976 |
| 43-6012 | Legal Secretaries | 230 | 28.3 | \$15.77 | \$32,794 | 8.4 | \$12.12 | \$13.47 | \$15.13 | \$18.12 | \$21.10 | \$25,219 | \$28,022 | \$31,468 | \$37,685 | \$43,897 |
| 43-6013 | Medical Secretaries | 130 | 28.8 | \$12.50 | \$26,002 | 3.2 | \$9.54 | \$10.71 | \$12.24 | \$13.79 | \$16.27 | \$19,840 | \$22,280 | \$25,463 | \$28,685 | \$33,847 |
| 43-6014 | Secretaries, Except Legal, Medical, and Executive | 1,440 | 10.3 | \$12.49 | \$25,973 | 2.4 | \$7.97 | \$9.68 | \$12.21 | \$15.18 | \$17.65 | \$16,571 | \$20,143 | \$25,395 | \$31,579 | \$36,719 |
| 43-9011 | Computer Operators | 50 | 32.4 | \$15.55 | \$32,349 | 6.0 | \$10.61 | \$12.09 | \$14.45 | \$19.64 | \$21.85 | \$22,067 | \$25,150 | \$30,057 | \$40,860 | \$45,450 |
| 43-9021 | Data Entry Keyers | 60 | 27.8 | \$10.36 | \$21,541 | 5.7 | \$6.93 | \$7.86 | \$9.83 | \$12.43 | \$14.58 | \$14,421 | \$16,341 | \$20,450 | \$25,848 | \$30,334 |
| 43-9022 | Word Processors and Typists | 30 | 45.3 | \$13.99 | \$29,107 | 8.0 | \$9.83 | \$11.21 | \$14.62 | \$16.39 | \$17.47 | \$20,440 | \$23,313 | \$30,404 | \$34,083 | \$36,333 |
| 43-9041 | Insurance Claims and Policy Processing Clerks | ** | ** | \$13.39 | \$27,845 | 2.9 | \$7.64 | \$12.55 | \$14.57 | \$15.82 | \$16.57 | \$15,885 | \$26,101 | \$30,307 | \$32,907 | \$34,468 |
| 43-9061 | Office Clerks, General | 2,820 | 7.9 | \$11.46 | \$23,827 | 2.3 | \$6.70 | \$8.78 | \$10.73 | \$13.71 | \$16.88 | \$13,929 | \$18,261 | \$22,325 | \$28,515 | \$35,101 |
| 43-9199 | Office and Administrative Support Workers, All Other | 240 | 10.8 | \$14.25 | \$29,649 | 3.5 | \$9.60 | \$11.23 | \$13.45 | \$16.50 | \$20.00 | \$19,963 | \$23,364 | \$27,980 | \$34,314 | \$41,609 |
| 45-0000 | Farming, Fishing, and Forestry Occupations | 360 | 19.8 | \$10.43 | \$21,690 | 6.7 | \$6.32 | \$7.92 | \$9.63 | \$11.75 | \$14.53 | \$13,136 | \$16,467 | \$20,021 | \$24,447 | \$30,218 |
| 45-1011 | First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers | 30 | 36.9 | \$15.60 | \$32,453 | 11.3 | \$10.86 | \$11.47 | \$12.65 | \$19.40 | \$26.64 | \$22,586 | \$23,854 | \$26,303 | \$40,354 | \$55,413 |
| 45-2092 | Farmworkers and Laborers, Crop, Nursery, and Greenhouse | 170 | 36.5 | \$8.83 | \$18,369 | 7.0 | \$6.38 | \$7.54 | \$8.81 | \$9.97 | \$10.72 | \$13,276 | \$15,674 | \$18,332 | \$20,734 | \$22,299 |


| Occupa- tional Code | Occupational Title | Employment Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | $\left\lvert\, \begin{gathered} 50 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}\right.$ | $\left\|\begin{array}{c} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | $\left\|\begin{array}{c} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array}\right\|$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 45-2093 | Farmworkers, Farm and Ranch Animals | 70 | 24.6 | \$11.89 | \$24,738 | 11.2 | \$8.62 | \$9.33 | \$10.51 | \$12.41 | \$22.49 | \$17,939 | \$19,410 | \$21,862 | \$25,812 | \$46,776 |
| 47-0000 | Construction and Extraction Occupations | 12,400 | 4.8 | \$18.16 | \$37,767 | 1.9 | \$10.54 | \$13.80 | \$17.35 | \$21.55 | \$26.90 | \$21,913 | \$28,700 | \$36,092 | \$44,831 | \$55,945 |
| 47-1011 | First-Line Supervisors/Managers of Construction Trades and Extraction Workers | 1,030 | 11.9 | \$27.12 | \$56,418 | 4.7 | \$17.77 | \$20.49 | \$26.93 | \$32.59 | \$40.07 | \$36,954 | \$42,622 | \$56,009 | \$67,781 | \$83,342 |
| 47-2021 | Brickmasons and Blockmasons | ** | ** | \$14.52 | \$30,200 | 9.6 | \$11.39 | \$11.89 | \$12.74 | \$13.59 | \$24.31 | \$23,683 | \$24,738 | \$26,498 | \$28,257 | \$50,565 |
| 47-2022 | Stonemasons | ** | ** | \$20.64 | \$42,928 | 8.1 | \$15.29 | \$17.18 | \$20.19 | \$24.14 | \$26.99 | \$31,803 | \$35,738 | \$42,001 | \$50,207 | \$56,137 |
| 47-2031 | Carpenters | 1,620 | 20.7 | \$17.13 | \$35,627 | 3.9 | \$10.25 | \$13.80 | \$16.41 | \$20.35 | \$24.88 | \$21,322 | \$28,703 | \$34,124 | \$42,319 | \$51,740 |
| 47-2044 | Tile and Marble Setters | ** | ** | \$13.06 | \$27,161 | 14.5 | \$7.94 | \$11.29 | \$12.88 | \$15.40 | \$19.40 | \$16,518 | \$23,488 | \$26,791 | \$32,039 | \$40,343 |
| 47-2051 | Cement Masons and Concrete Finishers | ** | ** | \$18.15 | \$37,745 | 3.6 | \$12.18 | \$14.05 | \$18.10 | \$21.27 | \$25.27 | \$25,335 | \$29,219 | \$37,647 | \$44,242 | \$52,565 |
| 47-2061 | Construction Laborers | 1,500 | 20.8 | \$15.08 | \$31,363 | 5.5 | \$8.75 | \$10.47 | \$14.04 | \$18.54 | \$23.49 | \$18,190 | \$21,774 | \$29,204 | \$38,564 | \$48,850 |
| 47-2071 | Paving, Surfacing, and Tamping Equipment Operators | 110 | 24.7 | \$16.85 | \$35,038 | 4.9 | \$11.73 | \$14.46 | \$16.87 | \$19.84 | \$21.73 | \$24,393 | \$30,067 | \$35,082 | \$41,273 | \$45,201 |
| 47-2073 | Operating Engineers and Other Construction Equipment Operators | 1,150 | 25.5 | \$20.86 | \$43,387 | 3.7 | \$14.37 | \$16.33 | \$20.33 | \$25.18 | \$28.24 | \$29,896 | \$33,956 | \$42,296 | \$52,374 | \$58,745 |
| 47-2081 | Drywall and Ceiling Tile Installers | 240 | 45.6 | \$17.38 | \$36,155 | 8.6 | \$11.66 | \$14.53 | \$16.45 | \$22.37 | \$25.31 | \$24,249 | \$30,231 | \$34,224 | \$46,531 | \$52,638 |
| 47-2111 | Electricians | 820 | 10.6 | \$18.84 | \$39,194 | 3.7 | \$12.01 | \$15.15 | \$18.50 | \$22.30 | \$26.26 | \$24,988 | \$31,505 | \$38,487 | \$46,385 | \$54,616 |
| 47-2121 | Glaziers | ** | ** | \$15.34 | \$31,914 | 9.2 | \$9.57 | \$12.70 | \$15.51 | \$18.81 | \$21.02 | \$19,911 | \$26,413 | \$32,258 | \$39,130 | \$43,724 |
| 47-2141 | Painters, Construction and Maintenance | 410 | 30.9 | \$15.63 | \$32,502 | 9.1 | \$9.67 | \$11.54 | \$15.63 | \$19.19 | \$21.61 | \$20,119 | \$24,001 | \$32,520 | \$39,914 | \$44,940 |
| 47-2151 | Pipelayers | ** | ** | \$14.61 | \$30,388 | 10.4 | \$11.44 | \$12.12 | \$13.24 | \$17.12 | \$20.38 | \$23,803 | \$25,201 | \$27,531 | \$35,607 | \$42,390 |
| 47-2152 | Plumbers, Pipefiters, and Steamfitters | 730 | 16.8 | \$22.50 | \$46,804 | 6.2 | \$16.91 | \$18.96 | \$22.33 | \$26.07 | \$29.86 | \$35,181 | \$39,440 | \$46,448 | \$54,217 | \$62,116 |
| 47-2161 | Plasterers and Stucco Masons | ** | ** | \$13.58 | \$28,250 | 3.0 | \$9.38 | \$11.31 | \$13.70 | \$15.84 | \$17.11 | \$19,511 | \$23,528 | \$28,490 | \$32,944 | \$35,596 |
| 47-2181 | Roofers | 250 | 16.9 | \$14.53 | \$30,213 | 3.7 | \$9.96 | \$11.82 | \$13.88 | \$17.34 | \$20.24 | \$20,711 | \$24,583 | \$28,876 | \$36,066 | \$42,097 |
| 47-2211 | Sheet Metal Workers | 230 | 41.6 | \$16.56 | \$34,452 | 9.3 | \$9.58 | \$13.06 | \$16.03 | \$19.73 | \$24.88 | \$19,925 | \$27,173 | \$33,350 | \$41,030 | \$51,756 |
| 47-2221 | Structural Iron and Steel Workers | 50 | 44.3 | \$12.58 | \$26,159 | 10.4 | \$9.40 | \$10.75 | \$12.46 | \$14.47 | \$16.47 | \$19,551 | \$22,358 | \$25,921 | \$30,089 | \$34,253 |
| 47-3013 | Helpers--Electricians | ** | ** | \$11.07 | \$23,025 | 2.2 | \$7.50 | \$8.89 | \$10.49 | \$13.38 | \$15.76 | \$15,595 | \$18,493 | \$21,811 | \$27,833 | \$32,785 |
| 47-3015 | Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters | ** | ** | \$9.42 | \$19,601 | 4.7 | \$8.58 | \$8.94 | \$9.55 | \$10.15 | \$10.51 | \$17,854 | \$18,605 | \$19,857 | \$21,108 | \$21,859 |
| 47-3016 | Helpers--Roofers | 40 | 21.9 | \$12.09 | \$25,151 | 14.6 | \$8.91 | \$9.43 | \$10.31 | \$13.68 | \$19.53 | \$18,530 | \$19,620 | \$21,437 | \$28,458 | \$40,621 |
| 47-3019 | Helpers, Construction Trades, All Other | 80 | 39.2 | \$11.49 | \$23,896 | 12.2 | \$8.39 | \$9.41 | \$10.56 | \$12.56 | \$17.99 | \$17,451 | \$19,579 | \$21,966 | \$26,125 | \$37,426 |
| 47-4011 | Construction and Building Inspectors | 90 | 25.9 | \$21.52 | \$44,768 | 7.0 | \$15.09 | \$16.99 | \$21.47 | \$24.79 | \$27.09 | \$31,383 | \$35,344 | \$44,649 | \$51,557 | \$56,350 |
| 47-4051 | Highway Maintenance Workers | 530 | 17.9 | \$17.53 | \$36,464 | 2.2 | \$13.93 | \$15.30 | \$17.76 | \$20.16 | \$21.55 | \$28,973 | \$31,824 | \$36,951 | \$41,942 | \$44,816 |
| 47-4071 | Septic Tank Servicers and Sewer Pipe Cleaners | 100 | 21.9 | \$17.44 | \$36,280 | 12.4 | \$10.04 | \$13.50 | \$17.02 | \$22.18 | \$24.98 | \$20,884 | \$28,084 | \$35,403 | \$46,136 | \$51,952 |
| 47-5012 | Rotary Drill Operators, Oil and Gas | ** | ** | \$19.62 | \$40,801 | 3.4 | \$17.18 | \$18.13 | \$19.55 | \$20.96 | \$23.28 | \$35,734 | \$37,715 | \$40,660 | \$43,605 | \$48,429 |
| 47-5021 | Earth Drillers, Except Oil and Gas | 110 | 18.5 | \$19.74 | \$41,054 | 5.2 | \$13.71 | \$16.40 | \$20.11 | \$23.07 | \$26.04 | \$28,511 | \$34,121 | \$41,839 | \$47,991 | \$54,172 |

** Employment estimate not available
\# Wage estimate not available

| Occupational Code | Occupational Title | Employ- ment <br> Estimate | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75 th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90 th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47-5071 | Roustabouts, Oil and Gas | ** | ** | \$13.16 | \$27,368 | 4.7 | \$9.99 | \$11.59 | \$13.01 | \$14.73 | \$16.65 | \$20,776 | \$24,113 | \$27,058 | \$30,630 | \$34,633 |
| 47-5081 | Helpers--Extraction Workers | ** | ** | \$15.84 | \$32,941 | 7.5 | \$12.03 | \$13.98 | \$15.83 | \$18.29 | \$20.28 | \$25,019 | \$29,083 | \$32,919 | \$38,041 | \$42,179 |
| 47-5099 | Extraction Workers, All Other | ** | ** | \$20.04 | \$41,692 | 18.8 | \$12.12 | \$13.79 | \$16.01 | \$29.74 | \$32.89 | \$25,210 | \$28,690 | \$33,291 | \$61,859 | \$68,420 |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 4,460 | 6.4 | \$18.06 | \$37,563 | 2.4 | \$9.33 | \$12.05 | \$17.19 | \$23.03 | \$28.00 | \$19,412 | \$25,067 | \$35,747 | \$47,892 | \$58,239 |
| 49-1011 | First-Line Supervisors/Managers of Mechanics, Installers, and Repairers | 450 | 10.4 | \$26.92 | \$55,983 | 5.7 | \$13.99 | \$20.57 | \$26.88 | \$33.77 | \$39.75 | \$29,108 | \$42,794 | \$55,920 | \$70,251 | \$82,670 |
| 49-2011 | Computer, Automated Teller, and Office Machine Repairers | 40 | 28.4 | \$17.81 | \$37,037 | 11.7 | \$7.86 | \$15.15 | \$18.99 | \$21.79 | \$25.65 | \$16,344 | \$31,520 | \$39,496 | \$45,319 | \$53,351 |
| 49-2022 | Telecommunications Equipment Installers and Repairers, Except Line Installers | 130 | 29.0 | \$24.11 | \$50,143 | 3.2 | \$21.67 | \$22.88 | \$24.49 | \$26.11 | \$27.08 | \$45,083 | \$47,583 | \$50,943 | \$54,303 | \$56,319 |
| 49-2096 | Electronic Equipment Installers and Repairers, Motor Vehicles | ** | ** | \$12.37 | \$25,736 | 4.2 | \$11.33 | \$11.79 | \$12.57 | \$13.35 | \$13.82 | \$23,557 | \$24,529 | \$26,148 | \$27,768 | \$28,739 |
| 49-2097 | Electronic Home Entertainment Equipment Installers and Repairers | ** | ** | \$17.35 | \$36,097 | 8.0 | \$11.79 | \$14.27 | \$18.23 | \$20.37 | \$21.65 | \$24,519 | \$29,682 | \$37,916 | \$42,362 | \$45,030 |
| 49-2098 | Security and Fire Alarm Systems Installers | 40 | 28.8 | \$20.10 | \$41,798 | 7.7 | \$12.79 | \$16.04 | \$19.48 | \$23.58 | \$29.67 | \$26,598 | \$33,368 | \$40,528 | \$49,044 | \$61,708 |
| 49-3021 | Automotive Body and Related Repairers | 90 | 8.8 | \$22.00 | \$45,763 | 27.5 | \$11.27 | \$12.49 | \$15.41 | \$27.95 | \$49.24 | \$23,444 | \$25,984 | \$32,052 | \$58,138 | \$102,426 |
| 49-3023 | Automotive Service Technicians and Mechanics | 660 | 13.8 | \$14.51 | \$30,181 | 6.3 | \$8.35 | \$9.88 | \$12.31 | \$17.74 | \$24.61 | \$17,366 | \$20,557 | \$25,602 | \$36,902 | \$51,189 |
| 49-3031 | Bus and Truck Mechanics and Diesel Engine Specialists | 240 | 17.1 | \$18.77 | \$39,040 | 2.0 | \$14.32 | \$16.12 | \$18.92 | \$21.42 | \$24.33 | \$29,782 | \$33,531 | \$39,353 | \$44,547 | \$50,609 |
| 49-3042 | Mobile Heavy Equipment Mechanics, Except Engines | 300 | 20.3 | \$20.47 | \$42,587 | 2.8 | \$14.53 | \$17.54 | \$20.41 | \$24.29 | \$26.68 | \$30,215 | \$36,478 | \$42,454 | \$50,523 | \$55,493 |
| 49-3053 | Outdoor Power Equipment and Other Small Engine Mechanics | 50 | 42.4 | \$13.83 | \$28,776 | 10.6 | \$9.31 | \$10.34 | \$14.44 | \$16.49 | \$18.68 | \$19,365 | \$21,511 | \$30,037 | \$34,300 | \$38,856 |
| 49-3093 | Tire Repairers and Changers | 30 | 33.6 | \$9.32 | \$19,395 | 5.3 | \$7.40 | \$7.90 | \$8.69 | \$9.93 | \$10.96 | \$15,394 | \$16,432 | \$18,076 | \$20,662 | \$22,797 |
| 49-9021 | Heating, Air Conditioning, and Refrigeration Mechanics and Installers | 90 | 39.8 | \$16.18 | \$33,660 | 7.5 | \$10.40 | \$12.10 | \$15.41 | \$20.07 | \$24.09 | \$21,634 | \$25,169 | \$32,055 | \$41,750 | \$50,097 |
| 49-9041 | Industrial Machinery Mechanics | 160 | 10.1 | \$19.00 | \$39,515 | 6.9 | \$11.86 | \$13.40 | \$19.00 | \$23.93 | \$26.45 | \$24,672 | \$27,866 | \$39,522 | \$49,779 | \$55,010 |
| 49-9042 | Maintenance and Repair Workers, General | 1,080 | 19.8 | \$15.32 | \$31,871 | 4.0 | \$8.04 | \$10.80 | \$15.45 | \$19.63 | \$22.83 | \$16,733 | \$22,468 | \$32,131 | \$40,830 | \$47,485 |
| 49-9043 | Maintenance Workers, Machinery | 130 | 27.7 | \$18.68 | \$38,859 | 3.9 | \$11.71 | \$15.21 | \$19.33 | \$22.30 | \$25.48 | \$24,354 | \$31,643 | \$40,205 | \$46,392 | \$52,988 |
| 49-9051 | Electrical Power-Line Installers and Repairers | 170 | 22.1 | \$26.09 | \$54,275 | 3.1 | \$19.94 | \$22.98 | \$26.29 | \$30.12 | \$32.96 | \$41,470 | \$47,791 | \$54,681 | \$62,643 | \$68,564 |
| 49-9052 | Telecommunications Line Installers and Repairers | ** | ** | \$15.32 | \$31,866 | 10.2 | \$9.56 | \$10.76 | \$13.38 | \$19.32 | \$21.61 | \$19,889 | \$22,378 | \$27,827 | \$40,193 | \$44,951 |
| 49-9098 | Helpers--Installation, Maintenance, and Repair Workers | 100 | 23.3 | \$10.76 | \$22,372 | 4.5 | \$6.18 | \$8.85 | \$10.33 | \$12.59 | \$15.90 | \$12,856 | \$18,412 | \$21,495 | \$26,194 | \$33,062 |


| $\begin{array}{\|c\|} \hline \text { Occupa- } \\ \text { tional } \\ \text { Code } \end{array}$ | Occupational Title | Employment Estimate | $\begin{array}{\|c\|} \hline \text { Employ- } \\ \text { ment Per- } \\ \text { centage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \\ \hline \end{array}$ | Average Hourly Wage | Average <br> Annual <br> Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75 th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49-9099 | Installation, Maintenance, and Repair Workers, All Other | 110 | 27.0 | \$14.77 | \$30,723 | 6.5 | \$7.76 | \$9.05 | \$11.97 | \$17.08 | \$26.55 | \$16,150 | \$18,827 | \$24,898 | \$35,527 | \$55,224 |
| 51-0000 | Production Occupations | 4,190 | 5.9 | \$14.34 | \$29,826 | 2.7 | \$7.91 | \$10.07 | \$13.32 | \$16.86 | \$23.18 | \$16,453 | \$20,953 | \$27,695 | \$35,072 | \$48,209 |
| 51-1011 | First-Line Supervisors/Managers of Production and Operating Workers | 290 | 10.6 | \$20.43 | \$42,492 | 6.7 | \$11.79 | \$14.05 | \$16.71 | \$26.23 | \$37.09 | \$24,516 | \$29,228 | \$34,762 | \$54,563 | \$77,143 |
| 51-2041 | Structural Metal Fabricators and Fitters | 30 | 26.2 | \$17.37 | \$36,127 | 6.3 | \$12.97 | \$15.34 | \$17.97 | \$19.94 | \$21.12 | \$26,980 | \$31,910 | \$37,375 | \$41,467 | \$43,922 |
| 51-2092 | Team Assemblers | 60 | 34.9 | \$11.69 | \$24,317 | 7.1 | \$7.95 | \$9.11 | \$10.62 | \$14.00 | \$16.57 | \$16,539 | \$18,958 | \$22,084 | \$29,115 | \$34,470 |
| 51-2099 | Assemblers and Fabricators, All Other | 240 | 39.3 | \$12.41 | \$25,815 | 4.4 | \$8.32 | \$9.91 | \$13.01 | \$15.11 | \$16.26 | \$17,307 | \$20,603 | \$27,059 | \$31,419 | \$33,819 |
| 51-3011 | Bakers | 110 | 15.3 | \$12.68 | \$26,369 | 2.1 | \$8.85 | \$10.22 | \$13.01 | \$15.32 | \$16.63 | \$18,406 | \$21,264 | \$27,071 | \$31,859 | \$34,585 |
| 51-3021 | Butchers and Meat Cutters | 100 | 18.0 | \$12.91 | \$26,853 | 6.3 | \$6.76 | \$9.30 | \$14.14 | \$16.31 | \$18.32 | \$14,061 | \$19,345 | \$29,415 | \$33,930 | \$38,110 |
| 51-3022 | Meat, Poultry, and Fish Cutters and Trimmers | ** | ** | \$10.50 | \$21,836 | 13.0 | \$5.71 | \$6.45 | \$8.03 | \$15.26 | \$18.71 | \$11,880 | \$13,424 | \$16,696 | \$31,748 | \$38,912 |
| 51-3023 | Slaughterers and Meat Packers | 40 | 13.3 | \$11.34 | \$23,584 | 14.0 | \$7.31 | \$8.69 | \$10.32 | \$14.64 | \$16.52 | \$15,212 | \$18,067 | \$21,468 | \$30,451 | \$34,368 |
| 51-4041 | Machinists | 80 | 33.9 | \$15.99 | \$33,263 | 1.9 | \$12.21 | \$14.08 | \$15.80 | \$17.65 | \$20.70 | \$25,392 | \$29,279 | \$32,856 | \$36,707 | \$43,052 |
| 51-4121 | Welders, Cutters, Solderers, and Brazers | 190 | 17.0 | \$20.30 | \$42,233 | 6.1 | \$13.70 | \$15.56 | \$19.49 | \$25.58 | \$29.61 | \$28,487 | \$32,357 | \$40,531 | \$53,211 | \$61,599 |
| 51-5021 | Job Printers | 30 | 38.5 | \$11.80 | \$24,536 | 9.1 | \$7.62 | \$9.11 | \$11.74 | \$13.96 | \$16.49 | \$15,856 | \$18,942 | \$24,420 | \$29,030 | \$34,295 |
| 51-5023 | Printing Machine Operators | 130 | 36.6 | \$16.24 | \$33,789 | 16.4 | \$7.82 | \$9.89 | \$14.48 | \$23.31 | \$25.72 | \$16,258 | \$20,569 | \$30,126 | \$48,484 | \$53,500 |
| 51-6011 | Laundry and Dry-Cleaning Workers | 160 | 16.7 | \$8.47 | \$17,628 | 4.0 | \$6.20 | \$7.31 | \$8.42 | \$9.72 | \$10.73 | \$12,905 | \$15,203 | \$17,522 | \$20,214 | \$22,328 |
| 51-6021 | Pressers, Textile, Garment, and Related Materials | 80 | 23.5 | \$8.11 | \$16,859 | 8.0 | \$5.77 | \$6.55 | \$7.91 | \$9.74 | \$10.84 | \$12,004 | \$13,614 | \$16,446 | \$20,263 | \$22,549 |
| 51-7011 | Cabinetmakers and Bench Carpenters | 120 | 31.6 | \$13.79 | \$28,679 | 8.6 | \$6.36 | \$11.50 | \$14.41 | \$16.86 | \$19.85 | \$13,238 | \$23,922 | \$29,967 | \$35,064 | \$41,288 |
| 51-7041 | Sawing Machine Setters, Operators, and Tenders, Wood | 80 | 26.0 | \$10.95 | \$22,782 | 3.4 | \$8.18 | \$9.42 | \$10.73 | \$12.47 | \$14.24 | \$17,023 | \$19,602 | \$22,325 | \$25,941 | \$29,613 |
| 51-8031 | Water and Liquid Waste Treatment Plant and System Operators | 210 | 27.2 | \$17.68 | \$36,778 | 10.4 | \$10.69 | \$13.77 | \$17.55 | \$21.34 | \$25.28 | \$22,229 | \$28,651 | \$36,506 | \$44,387 | \$52,575 |
| 51-8092 | Gas Plant Operators | 100 | 33.1 | \$24.47 | \$50,892 | 2.9 | \$21.59 | \$22.95 | \$24.74 | \$26.53 | \$27.61 | \$44,899 | \$47,727 | \$51,455 | \$55,182 | \$57,419 |
| 51-8099 | Plant and System Operators, All Other | 30 | 41.3 | \$19.73 | \$41,036 | 7.7 | \$12.22 | \$14.69 | \$20.72 | \$24.75 | \$26.75 | \$25,428 | \$30,561 | \$43,090 | \$51,474 | \$55,643 |
| 51-9012 | Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, an | 70 | 24.6 | \$17.88 | \$37,194 | 7.8 | \$11.69 | \$14.09 | \$18.40 | \$20.65 | \$23.79 | \$24,325 | \$29,301 | \$38,269 | \$42,946 | \$49,484 |
| 51-9021 | Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders | 50 | 35.4 | \$15.34 | \$31,912 | 5.7 | \$9.12 | \$9.87 | \$12.35 | \$22.06 | \$25.96 | \$18,960 | \$20,536 | \$25,678 | \$45,877 | \$54,003 |
| 51-9041 | Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders | 50 | 29.6 | \$13.83 | \$28,773 | 5.2 | \$10.61 | \$12.14 | \$14.47 | \$16.04 | \$16.98 | \$22,071 | \$25,254 | \$30,093 | \$33,365 | \$35,328 |
| 51-9061 | Inspectors, Testers, Sorters, Samplers, and Weighers | 80 | 24.4 | \$16.70 | \$34,743 | 5.5 | \$10.70 | \$13.28 | \$17.73 | \$20.08 | \$21.50 | \$22,258 | \$27,631 | \$36,872 | \$41,756 | \$44,720 |
| 51-9081 | Dental Laboratory Technicians | ** | ** | \$19.19 | \$39,920 | 4.0 | \$13.18 | \$14.98 | \$18.43 | \$22.83 | \$26.84 | \$27,422 | \$31,155 | \$38,326 | \$47,491 | \$55,836 |
| ** Empl | loyment estimate not available |  |  |  | Wage est | timate not | available |  |  |  |  |  |  |  |  |  |

May 2005 Wages

| Occupational Code | Occupational Title | $\left\lvert\, \begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Estimate } \end{gathered}\right.$ | Employ- <br> ment Per- <br> centage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75 th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile <br> (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-9111 | Packaging and Filling Machine Operators and Tenders | 290 | 32.3 | \$11.46 | \$23,832 | 7.7 | \$7.61 | \$9.20 | \$10.83 | \$13.68 | \$16.37 | \$15,828 | \$19,138 | \$22,525 | \$28,452 | \$34,040 |
| 51-9122 | Painters, Transportation Equipment | 50 | 42.7 | \$12.18 | \$25,335 | 8.3 | \$7.33 | \$8.20 | \$12.15 | \$14.21 | \$16.19 | \$15,248 | \$17,060 | \$25,276 | \$29,556 | \$33,674 |
| 51-9199 | Production Workers, All Other | 110 | 45.3 | \$14.39 | \$29,927 | 8.2 | \$8.31 | \$11.97 | \$14.96 | \$17.00 | \$19.69 | \$17,282 | \$24,896 | \$31,126 | \$35,368 | \$40,950 |
| 53-0000 | Transportation and Material Moving Occupations | 6,610 | 7.1 | \$14.60 | \$30,367 | 3.5 | \$7.71 | \$9.80 | \$13.56 | \$18.66 | \$23.33 | \$16,031 | \$20,384 | \$28,195 | \$38,808 | \$48,524 |
| 53-1021 | First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand | 50 | 16.4 | \$21.44 | \$44,605 | 6.9 | \$13.35 | \$15.65 | \$18.60 | \$27.58 | \$35.08 | \$27,777 | \$32,542 | \$38,693 | \$57,362 | \$72,965 |
| 53-1031 | First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle | 180 | 12.9 | \$22.90 | \$47,642 | 3.5 | \$13.96 | \$17.20 | \$21.12 | \$26.79 | \$35.91 | \$29,046 | \$35,770 | \$43,927 | \$55,720 | \$74,685 |
| 53-3021 | Bus Drivers, Transit and Intercity | 70 | 18.7 | \$11.42 | \$23,762 | 3.5 | \$8.02 | \$9.54 | \$11.50 | \$12.87 | \$13.82 | \$16,685 | \$19,843 | \$23,922 | \$26,778 | \$28,754 |
| 53-3022 | Bus Drivers, School | 460 | 11.6 | \$12.70 | \$26,419 | 3.4 | \$7.05 | \$10.54 | \$12.83 | \$15.10 | \$16.84 | \$14,656 | \$21,927 | \$26,690 | \$31,407 | \$35,034 |
| 53-3031 | Driver/Sales Workers | 260 | 32.7 | \$10.70 | \$22,259 | 12.5 | \$5.72 | \$6.36 | \$10.19 | \$13.92 | \$17.40 | \$11,903 | \$13,233 | \$21,205 | \$28,953 | \$36,201 |
| 53-3032 | Truck Drivers, Heavy and Tractor-Trailer | 1,670 | 17.4 | \$18.71 | \$38,923 | 7.0 | \$12.28 | \$14.74 | \$17.29 | \$22.92 | \$26.89 | \$25,545 | \$30,650 | \$35,971 | \$47,666 | \$55,927 |
| 53-3033 | Truck Drivers, Light or Delivery Services | 780 | 11.5 | \$13.84 | \$28,796 | 5.3 | \$8.04 | \$9.69 | \$12.74 | \$18.57 | \$20.91 | \$16,731 | \$20,156 | \$26,502 | \$38,620 | \$43,503 |
| 53-3041 | Taxi Drivers and Chauffeurs | 140 | 23.3 | \$10.09 | \$20,977 | 4.8 | \$6.98 | \$8.78 | \$10.09 | \$11.61 | \$13.31 | \$14,512 | \$18,258 | \$20,983 | \$24,159 | \$27,680 |
| 53-3099 | Motor Vehicle Operators, All Other | ** | ** | \$11.30 | \$23,504 | 14.0 | \$7.31 | \$7.98 | \$10.01 | \$13.55 | \$16.33 | \$15,214 | \$16,604 | \$20,816 | \$28,178 | \$33,965 |
| 53-6031 | Service Station Attendants | 150 | 33.9 | \$9.49 | \$19,731 | 6.3 | \$6.87 | \$7.57 | \$8.58 | \$10.61 | \$14.45 | \$14,284 | \$15,745 | \$17,839 | \$22,069 | \$30,058 |
| 53-6099 | Transportation Workers, All Other | ** | ** | \$11.48 | \$23,883 | 2.7 | \$9.03 | \$9.61 | \$10.58 | \$12.42 | \$16.35 | \$18,784 | \$19,992 | \$22,006 | \$25,824 | \$34,001 |
| 53-7011 | Conveyor Operators and Tenders | 70 | 18.7 | \$20.08 | \$41,776 | 3.7 | \$15.54 | \$18.53 | \$20.14 | \$21.75 | \$26.08 | \$32,329 | \$38,536 | \$41,884 | \$45,232 | \$54,243 |
| 53-7032 | Excavating and Loading Machine and Dragline Operators | 240 | 21.4 | \$18.09 | \$37,618 | 4.5 | \$10.23 | \$14.27 | \$17.69 | \$23.09 | \$26.13 | \$21,274 | \$29,682 | \$36,797 | \$48,026 | \$54,344 |
| 53-7051 | Industrial Truck and Tractor Operators | 220 | 16.1 | \$15.08 | \$31,375 | 4.9 | \$9.91 | \$11.93 | \$13.99 | \$18.54 | \$21.66 | \$20,605 | \$24,809 | \$29,090 | \$38,562 | \$45,054 |
| 53-7061 | Cleaners of Vehicles and Equipment | 90 | 19.9 | \$10.04 | \$20,883 | 5.7 | \$7.04 | \$7.89 | \$9.50 | \$11.68 | \$13.78 | \$14,637 | \$16,403 | \$19,761 | \$24,290 | \$28,671 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 920 | 11.0 | \$10.81 | \$22,476 | 1.8 | \$7.60 | \$8.73 | \$10.30 | \$12.46 | \$14.77 | \$15,799 | \$18,154 | \$21,417 | \$25,917 | \$30,726 |
| 53-7064 | Packers and Packagers, Hand | 340 | 15.4 | \$7.72 | \$16,061 | 2.6 | \$5.77 | \$6.55 | \$7.65 | \$8.51 | \$10.10 | \$11,999 | \$13,625 | \$15,917 | \$17,708 | \$21,001 |
| 53-7073 | Wellhead Pumpers | 130 | 24.4 | \$18.46 | \$38,403 | 11.6 | \$10.08 | \$14.97 | \$19.25 | \$22.69 | \$26.01 | \$20,969 | \$31,148 | \$40,034 | \$47,192 | \$54,104 |
| 53-7111 | Shuttle Car Operators | ** | ** | \$21.87 | \$45,488 | 5.3 | \$18.84 | \$20.02 | \$21.88 | \$23.78 | \$26.01 | \$39,183 | \$41,633 | \$45,505 | \$49,467 | \$54,092 |


[^0]:    1. Covered Employment: Includes, for this publication, workers covered by Unemployment Insurance programs as reported by Quarterly Census of Employment
[^1]:    \# Estimates not available

[^2]:    ${ }^{Y}$ This wage might be an underestimation since respondents typically do not report income from tips

[^3]:    * Statistics produced using the Estimates Delivery System (EDS), hence not validated by BLS

[^4]:    \# Estimates not available

[^5]:    * Statistics produced using the Estimates Delivery System (EDS), hence not validated by BLS.

[^6]:    \# Estimates not available

[^7]:    * Statistics produced using the Estimates Delivery System (EDS), hence not validated by BLS

[^8]:    * Statistics produced using the Estimates Delivery System (EDS), hence not validated by BLS.

[^9]:    * Statistics produced using the Estimates Delivery System (EDS), hence not validated by BLS.

[^10]:    * Statistics produced using the Estimates Delivery System (EDS), hence not validated by BLS.

[^11]:    ** Employment estimate not available

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