

## Occupational Employment Statistics

## Wage Survey

COLORADO
Department of
Labor and Employment
Office of Labor Market Information


## Colorado Occupational Employment Statistics Wage Survey

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www.colmigateway.com

## Introduction

## Colorado Occupational Employment Statistics (OES)

## May 2018

The Occupational Employment Statistics (OES) program is a Federal-State cooperative program that provides estimates of employment and hourly and annual wages for over 800 non-military detailed occupations in 22 major occupational groups. In Colorado, 3,638 businesses were initially surveyed beginning in November of 2017 and 3,650 were initially surveyed beginning in May of 2018. After excluding establishments that were out of business or out of scope, a total of 81.6 percent of 6,925 businesses provided information on the job titles and wages of their employees. These data were combined with responses from the previous two years (four biannual surveys) to produce the May 2018 occupational estimates contained in this document. A detailed description of methodological aspects of the OES program can be found in the Technical Notes and Methodology section beginning on page 75 .

This section will briefly describe cross-industry occupational employment and wage dynamics in statewide Colorado and its sub-State areas. Tables and charts provide details of the crossindustry occupational statistics. Industry-specific employment and wage tables are also included.


The list of $\mathbf{2 0}$ top-earning occupations in Colorado (Table 6) continues to be dominated by health/medical-related occupations, while nearly half of the lowest-earning 20 occupations are in food preparation and serving-related (Table 7).Colorado's average hourly wage ( $\$ 26.84$ ) is $\$ 1.86$ higher than the national average ( $\$ 24.98$ ).The average hourly wage in 2018 was $\$ 0.85$ higher than the average hourly wage in 2017 ( $\$ 25.99$ ) and $\$ 1.50$ higher than the average hourly wage in 2016 ( $\$ 25.34$ ) (Table 3).There are more Coloradans working as retail salespersons $(86,610)$ than in any other occupation, accounting for 3.3 percent of total covered employment (Table 5).The health care and social assistance, accommodation and food services, and retail trade industries employ the most people $(878,610)$ among the 20 industry groups surveyed, accounting for 33.5 percent of total employment (Table 2).

O Where you work matters: The Boulder Metropolitan Statistical Area has the highest average (\$31.10) and median (\$23.60) wages in Colorado, while the Eastern and Southern Colorado Balance of State Area has the lowest average (\$19.63) and median (\$15.66) wages (Table 9).The occupation atmospheric and space scientists is nearly seven times as prevalent in Colorado as it is in the US as a whole (Table 12a).


## Employment Distribution by Occupation

Total covered employment in Colorado was 2.62 million, increasing by 65,340 over May 2017. Table 1 and Figure 1 show the distribution of employment and list average hourly wages among major occupational groups. The top three major groups (office and administrative support, sales and related, and food preparation and serving-related) account for 34.7 percent of total employment in the state. Major groups with average hourly wages below the overall average of $\$ 26.84$ comprise 73.8 percent of total employment.

Table 1. Employment Distribution and Average Hourly Wage in Major Occupational Groups (Colorado, May 2018)

| SOC Major Occupational Group | Average <br> Hourly <br> Wage |  | Percent of <br> Employment |
| :--- | :---: | :---: | :---: |
| Total all occupations | $\$ 26.84$ | $2,620,640$ | $100.0 \%$ |
| Employment |  |  |  |$|$

Figure 1. Employment Distribution and Average Hourly Wage in Major Occupational Groups (Colorado, May 2018)


## Occupational Employment Distribution in Colorado and the U.S.

The distribution of employment among major occupational groups in Colorado and the US is shown in Figure 2. With the exception of production occupations, which account for 6.3 percent of occupational employment nationwide but for only 3.9 percent in Colorado, differences between the State
and the country as a whole were small. Colorado had higher proportions of employment in computer and mathematical ( 4.3 percent versus 3.0 percent nationwide), construction and extraction ( 5.4 percent versus 4.1 percent), business and financial operations ( 7.3 percent versus 5.3 percent), and sales and related occupations ( 11.1 percent versus 10.0 percent) and a smaller share of transportation and material moving ( 5.8 percent versus 7.1 percent) and office and administrative support occupations ( 13.8 percent versus 15.1 percent). All other occupational groups differed by less than one percentage point.

Figure 2. Employment Distribution in Major Occupational Groups, Colorado vs United States (May 2018)


SOC Major Occupational Group

## Employment Distribution by Industry

As shown in Table 2 and Figure 3, five industries account for half of employment in Colorado, with more than 200,000 workers each: health care and social assistance, accommodation and food services, retail trade, educational services, and professional, scientific, and technical services. On the other end
of the scale, the six smallest industries are arts, entertainment, and recreation; real estate and rental and leasing; management of companies and enterprises; mining; utilities; and agriculture, forestry, fishing, and hunting. These employ less than 60,000 workers each and, when combined, account for 7.0 percent of total employment.

Figure 3. Employment Distribution and Average Hourly Wage in Major Industry Groups (Colorado, May 2018)


Table 2. Employment Distribution and Average Hourly Wage in Major Industry Groups (Colorado, May 2018)

| NAICS Sector | Average Hourly Wage | Employment | $\begin{aligned} & \text { \% of } \\ & \text { Total } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| Total all industries | \$26.84 | 2,620,640 | 100.0\% |
| Health care and social assistance | \$27.55 | 328,000 | 12.5\% |
| Accommodation and food services | \$13.80 | 275,370 | 10.5\% |
| Retail trade | \$16.99 | 275,240 | 10.5\% |
| Educational services | \$27.19 | 225,790 | 8.6\% |
| Professional, scientific, and technical services | \$44.17 | 220,750 | 8.4\% |
| Public administration | \$30.34 | 183,320 | 7.0\% |
| Construction | \$26.60 | 169,900 | 6.5\% |
| Administrative and support \& waste management and remediation services | \$20.64 | 161,270 | 6.2\% |
| Manufacturing | \$27.24 | 145,960 | 5.6\% |
| Finance and insurance | \$35.31 | 110,540 | 4.2\% |
| Wholesale trade | \$31.52 | 105,840 | 4.0\% |
| Transportation and warehousing | \$25.79 | 87,580 | 3.3\% |
| Other services (except public administration) | \$21.53 | 75,600 | 2.9\% |
| Information | \$39.56 | 71,000 | 2.7\% |
| Arts, entertainment, and recreation | \$19.23 | 51,540 | 2.0\% |
| Real estate and rental and leasing | \$24.21 | 51,300 | 2.0\% |
| Management of companies and enterprises | \$46.44 | 42,790 | 1.6\% |
| Mining | \$36.44 | 27,870 | 1.1\% |
| Utilities | \$39.76 | 8,060 | 0.3\% |
| Agriculture, forestry, fishing and hunting | \$16.74 | 2,940 | 0.1\% |

## Historical Employment and Wages

Total and major occupational group wages and employment from the 2008 through 2018 surveys are shown in Tables 3, 4a, and 4b. Since the composition of the OES sample changes from year to year, these are properly interpreted as a series of snapshots of employment and wages over the years rather than as a time series. Tables 4 c and 4 d show major occupational groups ranked by net percentage change in employment and mean hourly wage in 2018 versus 2008. In order to better compare wage changes over time, an adjusted 2008 wage was calculated using the BLS Employment Cost Index (ECI) that is computed for the entire country and varies by industry and year (Table 4e). The ECI employed in this analysis is a general national index (not geography- or goods-specific) and was created by the US Department of Labor.

## Historical Wage Growth

For unadjusted hourly wages in all occupations combined, 2018 shows an average wage 25 percent higher and a median wage 21 percent higher than the average and median seen in 2008 (Table 3).

A comparison of changes in adjusted hourly mean wage by occupational group (Table 4e) indicates that "real" wage increases of 3 percent or more occurred in the relatively higher-paying management ( 6.01 percent) and legal (3.49 percent) occupational groups, as well as in farming, fishing and forestry occupations (4.84 percent). Food preparation and serving-related (1.78 percent) and construction and extraction occupations ( 1.61 percent) experienced modest

Table 3. Employment and Hourly and Annual Wages,*
All Occupations (Colorado, 2008-2018)

| Year / Survey Panel | Total <br> Employment | Average <br> Hourly <br> Wage | Median <br> Hourly <br> Wage | Average <br> Annual <br> Wage | Median <br> Annual <br> Wage |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 2008 May | $2,302,340$ | $\$ 21.47$ | $\$ 16.87$ | $\$ 44,659$ | $\$ 35,085$ |
| 2009 May | $2,234,250$ | $\$ 22.11$ | $\$ 17.44$ | $\$ 45,993$ | $\$ 36,267$ |
| 2010 May | $2,157,690$ | $\$ 22.48$ | $\$ 17.72$ | $\$ 46,767$ | $\$ 36,851$ |
| 2011 May | $2,179,060$ | $\$ 22.85$ | $\$ 17.82$ | $\$ 47,522$ | $\$ 37,068$ |
| 2012 May | $2,226,160$ | $\$ 23.09$ | $\$ 17.83$ | $\$ 48,035$ | $\$ 37,093$ |
| 2013 May | $2,295,000$ | $\$ 23.52$ | $\$ 18.04$ | $\$ 48,923$ | $\$ 37,521$ |
| 2014 May | $2,367,780$ | $\$ 23.97$ | $\$ 18.28$ | $\$ 49,851$ | $\$ 38,024$ |
| 2015 May | $2,451,480$ | $\$ 24.60$ | $\$ 18.65$ | $\$ 51,177$ | $\$ 38,801$ |
| 2016 May | $2,507,680$ | $\$ 25.34$ | $\$ 19.09$ | $\$ 52,714$ | $\$ 39,712$ |
| 2017 May | $2,555,300$ | $\$ 25.99$ | $\$ 19.65$ | $\$ 54,049$ | $\$ 40,879$ |
| 2018 May | $2,620,640$ | $\$ 26.84$ | $\$ 20.34$ | $\$ 55,818$ | $\$ 42,307$ |

*Unadjusted historical data
increases, while building and grounds cleaning and maintenance, healthcare practitioners and technical, and community and social services occupations showed minimal gains. Production wages in 2018 were identical to those in 2008.

The remaining 13 major occupational groups lost ground in adjusted wages with decreases ranging from 0.56 percent (computer and mathematical) to 6.56 percent (life, physical, and social science).

Table 4a. Employment in Major Occupational Groups (Colorado, 2008-2018)

| SOC Major Occupational Group | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2017 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Management | 99,190 | 96,060 | 91,400 | 92,990 | 95,180 | 100,910 | 103,470 | 108,200 | 109,620 | 112,920 | 116,770 |
| Business and financial operations | 126,560 | 131,640 | 133,330 | 141,130 | 147,930 | 156,810 | 160,300 | 166,760 | 169,260 | 178,980 | 190,330 |
| Computer and mathematical | 86,370 | 88,120 | 86,510 | 88,030 | 90,870 | 91,820 | 96,120 | 97,840 | 104,170 | 109,450 | 116,930 |
| Architecture and engineering | 59,050 | 56,490 | 52,660 | 50,880 | 51,330 | 54,580 | 56,640 | 61,170 | 61,700 | 62,950 | 61,970 |
| Life, physical, and social science | 28,750 | 28,540 | 25,150 | 25,530 | 26,790 | 27,820 | 28,760 | 29,600 | 30,100 | 30,350 | 30,330 |
| Community and social services | 28,990 | 30,270 | 29,450 | 29,680 | 30,500 | 31,590 | 31,260 | 33,410 | 35,150 | 36,890 | 39,470 |
| Legal | 19,060 | 18,880 | 19,480 | 20,520 | 20,840 | 21,100 | 21,440 | 21,610 | 20,370 | 20,620 | 22,540 |
| Education, training, and library | 129,720 | 129,840 | 131,690 | 131,390 | 132,020 | 135,440 | 140,480 | 143,360 | 144,710 | 142,930 | 143,090 |
| Arts, design, entertainment, sports, and media | 40,380 | 40,610 | 37,760 | 37,340 | 35,310 | 35,560 | 36,530 | 38,610 | 39,060 | 39,390 | 40,640 |
| Healthcare practitioners and technical | 109,080 | 112,440 | 114,240 | 114,970 | 117,620 | 119,290 | 124,530 | 130,580 | 136,200 | 142,130 | 146,200 |
| Healthcare support | 46,850 | 49,850 | 53,730 | 55,870 | 55,880 | 54,850 | 62,490 | 60,360 | 63,140 | 61,600 | 65,740 |
| Protective service | 48,520 | 50,200 | 52,660 | 54,440 | 55,390 | 53,660 | 52,750 | 54,260 | 55,520 | 56,150 | 59,080 |
| Food preparation and serving-related | 207,720 | 206,780 | 202,670 | 207,680 | 211,710 | 218,920 | 228,960 | 236,170 | 244,780 | 247,640 | 255,250 |
| Building and grounds cleaning and maintenance | 78,900 | 76,260 | 74,070 | 72,670 | 75,000 | 75,430 | 78,670 | 80,880 | 83,310 | 83,630 | 83,120 |
| Personal care and service | 63,020 | 59,580 | 56,220 | 59,630 | 64,130 | 68,700 | 69,830 | 76,980 | 83,330 | 87,330 | 93,270 |
| Sales and related | 262,520 | 247,610 | 241,880 | 242,480 | 249,970 | 260,530 | 267,090 | 277,910 | 291,380 | 296,130 | 291,900 |
| Office and administrative support | 381,880 | 368,620 | 350,850 | 352,370 | 358,340 | 364,090 | 362,760 | 363,030 | 359,720 | 360,490 | 361,390 |
| Farming, fishing, and forestry | 3,430 | 3,210 | 3,290 | 3,270 | 3,670 | 4,020 | 4,510 | 4,820 | 5,260 | 6,750 | 7,050 |
| Construction and extraction | 150,410 | 131,390 | 108,540 | 103,900 | 105,010 | 110,760 | 122,030 | 129,730 | 130,190 | 133,900 | 140,690 |
| Installation, maintenance, and repair | 92,640 | 88,870 | 83,570 | 83,520 | 85,050 | 86,190 | 90,950 | 94,720 | 97,010 | 95,960 | 101,450 |
| Production | 103,660 | 94,350 | 90,210 | 92,740 | 94,680 | 96,190 | 97,640 | 103,700 | 103,290 | 102,730 | 102,540 |
| Transportation and material moving | 135,640 | 124,640 | 118,340 | 118,010 | 119,050 | 125,420 | 130,560 | 137,780 | 140,430 | 146,380 | 150,880 |

Table 4b. Average Hourly Wage (Adjusted*) in Major Occupational Groups (Colorado, 2008-2018)

| SOC Major Occupational Group | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Management | \$59.75 | \$60.71 | \$62.32 | \$63.47 | \$63.51 | \$63.51 | \$63.38 | \$64.53 | \$65.12 | \$64.18 | \$63.34 |
| Business and financial operations | \$40.48 | \$40.22 | \$39.67 | \$39.73 | \$39.18 | \$39.34 | \$39.68 | \$39.77 | \$39.40 | \$38.52 | \$37.87 |
| Computer and mathematical | \$46.84 | \$47.05 | \$46.29 | \$45.39 | \$46.08 | \$45.94 | \$46.79 | \$46.93 | \$47.89 | \$47.35 | \$46.58 |
| Architecture and engineering | \$45.67 | \$45.83 | \$45.48 | \$45.19 | \$45.70 | \$45.80 | \$46.02 | \$45.89 | \$45.49 | \$44.94 | \$43.79 |
| Life, physical, and social science | \$39.19 | \$39.78 | \$39.84 | \$40.20 | \$39.40 | \$38.30 | \$37.99 | \$38.17 | \$38.26 | \$37.75 | \$36.62 |
| Community and social services | \$23.90 | \$23.85 | \$24.45 | \$24.44 | \$24.16 | \$23.98 | \$24.37 | \$24.63 | \$24.38 | \$24.58 | \$23.98 |
| Legal | \$52.70 | \$54.05 | \$52.25 | \$54.51 | \$54.63 | \$55.74 | \$52.27 | \$52.27 | \$53.11 | \$53.74 | \$54.54 |
| Education, training, and library | \$27.37 | \$27.36 | \$27.89 | \$27.74 | \$27.65 | \$26.93 | \$26.38 | \$26.66 | \$26.64 | \$26.76 | \$26.40 |
| Arts, design, entertainment, sports, and media | \$28.01 | \$28.32 | \$28.07 | \$27.46 | \$26.84 | \$26.25 | \$26.25 | \$25.88 | \$26.61 | \$26.75 | \$26.55 |
| Healthcare practitioners and technical | \$40.27 | \$41.11 | \$41.52 | \$41.24 | \$41.09 | \$40.74 | \$40.92 | \$40.99 | \$41.64 | \$41.39 | \$40.35 |
| Healthcare support | \$17.58 | \$17.43 | \$16.99 | \$16.83 | \$16.76 | \$17.22 | \$17.51 | \$17.52 | \$17.51 | \$17.42 | \$17.07 |
| Protective service | \$25.31 | \$25.69 | \$25.27 | \$24.87 | \$24.45 | \$24.74 | \$25.06 | \$24.42 | \$24.58 | \$24.54 | \$24.04 |
| Food preparation and serving-related | \$12.89 | \$12.93 | \$12.87 | \$12.52 | \$12.56 | \$12.48 | \$12.45 | \$12.57 | \$12.79 | \$12.99 | \$13.12 |
| Building and grounds cleaning and maintenance | \$14.88 | \$14.67 | \$14.67 | \$14.83 | \$14.71 | \$14.68 | \$14.58 | \$14.68 | \$15.01 | \$15.25 | \$15.01 |
| Personal care and service | \$15.21 | \$15.46 | \$15.26 | \$14.83 | \$14.65 | \$14.56 | \$14.58 | \$14.36 | \$14.71 | \$15.05 | \$15.01 |
| Sales and related | \$23.23 | \$23.66 | \$23.28 | \$23.29 | \$22.67 | \$22.74 | \$22.66 | \$22.66 | \$22.92 | \$23.21 | \$23.01 |
| Office and administrative support | \$20.77 | \$20.76 | \$20.64 | \$20.58 | \$20.24 | \$20.06 | \$20.02 | \$20.15 | \$20.11 | \$19.95 | \$19.68 |
| Farming, fishing, and forestry | \$14.88 | \$15.31 | \$15.48 | \$15.33 | \$15.50 | \$15.19 | \$15.08 | \$14.96 | \$14.53 | \$14.86 | \$15.60 |
| Construction and extraction | \$23.65 | \$24.05 | \$24.05 | \$24.20 | \$24.20 | \$23.91 | \$23.54 | \$23.61 | \$23.59 | \$23.84 | \$24.03 |
| Installation, maintenance, and repair | \$25.11 | \$25.29 | \$25.12 | \$25.24 | \$24.98 | \$25.03 | \$25.07 | \$25.05 | \$24.79 | \$25.02 | \$24.75 |
| Production | \$19.71 | \$20.06 | \$20.17 | \$20.27 | \$20.05 | \$20.13 | \$20.00 | \$19.84 | \$19.62 | \$19.84 | \$19.71 |
| Transportation and material moving | \$20.57 | \$20.50 | \$20.38 | \$20.34 | \$20.61 | \$20.39 | \$20.96 | \$20.98 | \$21.03 | \$20.83 | \$20.34 |

[^0]Table 4c. Employment Change in Major Occupational Groups (Colorado, 2008-2018)

| SOC Major Occupational Group | Employment change |
| :--- | :---: |
|  | $(\%)$ |
| Farming, fishing, and forestry | $105.54 \%$ |
| Business and financial operations | $50.39 \%$ |
| Personal care and service | $48.00 \%$ |
| Healthcare support | $40.32 \%$ |
| Community and social services | $36.15 \%$ |
| Computer and mathematical | $35.38 \%$ |
| Healthcare practitioners and technical | $34.03 \%$ |
| Food preparation and serving-related | $22.88 \%$ |
| Protective service | $21.76 \%$ |
| Legal | $18.26 \%$ |
| Management | $17.72 \%$ |
| Transportation and material moving | $11.24 \%$ |
| Sales and related | $11.19 \%$ |
| Education, training, and library | $10.31 \%$ |
| Installation, maintenance, and repair | $9.51 \%$ |
| Life, physical, and social science | $5.50 \%$ |
| Building and grounds cleaning and maintenance | $5.35 \%$ |
| Architecture and engineering | $4.94 \%$ |
| Arts, design, entertainment, sports, and media | $0.64 \%$ |
| Production | $-1.08 \%$ |
| Office and administrative support | $-5.37 \%$ |
| Construction and extraction | $-6.46 \%$ |

Table 4d. Wage Change in Major Occupational Groups (Colorado, 2008-2018)

| SOC Major Occupational Group | Mean hourly wage <br> change (\%) |
| :--- | :---: |
| Management | $32.07 \%$ |
| Food preparation and serving-related | $27.63 \%$ |
| Transportation and material moving | $26.57 \%$ |
| Farming, fishing, and forestry | $26.52 \%$ |
| Building and grounds cleaning and maintenance | $26.45 \%$ |
| Legal | $26.37 \%$ |
| Production | $25.06 \%$ |
| Personal care and service | $23.74 \%$ |
| Construction and extraction | $22.66 \%$ |
| Community and social services | $22.53 \%$ |
| Healthcare practitioners and technical | $22.35 \%$ |
| Sales and related | $22.20 \%$ |
| Installation, maintenance, and repair | $21.92 \%$ |
| Healthcare support | $21.75 \%$ |
| Computer and mathematical | $21.43 \%$ |
| Office and administrative support | $20.15 \%$ |
| Protective service | $19.07 \%$ |
| Education, training, and library | $17.75 \%$ |
| Architecture and engineering | $17.09 \%$ |
| Business and financial operations | $16.56 \%$ |
| Arts, design, entertainment, sports, and media | $15.74 \%$ |
| Life, physical, and social science | $14.08 \%$ |
|  |  |

Table 4e. 2017 vs Adjusted 2007 Wage in Major Occupational Groups (Colorado, 2008-2018)

| SOC Major Occupational Group | 2008 adjusted wage* | 2018 wage | 2018 vs |
| :--- | :--- | :--- | :--- | :---: |
| adjusted 2008 |  |  |  | \(\left.\begin{array}{c}2018 vs adjusted <br>

2008 (\%)\end{array}\right]\)

[^1]Historical Figure 1. Employment and adjusted hourly mean wage 2008-2018 Management Occupations


Historical Figure 3. Employment and adjusted hourly mean wage 2008-2018 Computer \& Mathematical Occupations


Historical Figure 2. Employment and adjusted hourly mean wage 2008-2018 Business \& Financial Operations Occupations


Historical Figure 4. Employment and adjusted hourly mean wage 2008-2018 Architecture \& Engineering Occupations


Historical Figure 5. Employment and adjusted hourly mean wage 2008-2018 Life, Physical, \& Social Science Occupations


Historical Figure 7. Employment and adjusted hourly mean wage 2008-2018 Legal Occupations


Historical Figure 6. Employment and adjusted hourly mean wage 2008-2018 Community \& Social Services Occupations


Historical Figure 8. Employment and adjusted hourly mean wage 2008-2018 Education, Training, \& Library Occupations


Historical Figure 9. Employment and adjusted hourly mean wage 2008-2018 Arts, Design, Entertainment, Sports, \& Media Occupations


Historical Figure 11. Employment and adjusted hourly mean wage 2008-2018 Healthcare Support Occupations


Historical Figure 10. Employment and adjusted hourly mean wage 2008-2018 Healthcare Practitioners \& Technical Occupations


Historical Figure 12. Employment and adjusted hourly mean wage 2008-2018 Protective Service Occupations




Historical Figure 15. Employment and adjusted hourly mean wage 2008-2018 Personal Care \& Service Occupations


Historical Figure 16. Employment and adjusted hourly mean wage 2008-2018 Sales \& Related Occupations


Historical Figure 17. Employment and adjusted hourly mean wage 2008-2018 Office \& Administrative Support Occupations


Historical Figure 19. Employment and adjusted hourly mean wage 2008-2018 Construction \& Extraction Occupations


Historical Figure 18. Employment and adjusted hourly mean wage 2008-2018 Farming, Fishing, \& Forestry Occupations


Historical Figure 20. Employment and adjusted hourly mean wage 2008-2018 Installation, Maintenance, \& Repair Occupations


Historical Figure 21. Employment and adjusted hourly mean wage 2008-2018 Production Occupations


Historical Figure 22. Employment and adjusted hourly mean wage 2008-2018 Transportation \& Material Moving Occupations


## Historical Employment Gains and Losses

The 2018 Colorado OES estimates indicate an overall employment increase of 318,300 compared to the 2008 estimates. This increase was not linear; Table 3 shows that total covered employment in Colorado decreased from 2,302,340 in 2008 to 2,157,690 in 2010 before increasing to an all-time high of 2,620,640 in 2018.

When comparing 2018 employment with that in 2008, the business and financial operations category showed the largest absolute employment increase of any group with a net gain of 63,770 ( +50.4 percent), followed by food preparation and serving-related $(+47,530,+22.9$ percent $)$, healthcare practitioners and technical ( $+37,120$, +34.0 percent), and computer and mathematical
occupations ( $+30,560,+35.4$ percent) (Table $4 a)$. The largest percentage increase was seen for farming, fishing, and forestry occupations at 105.5 percent $(+3,620)$, followed by business and financial operations, personal care and service $(+30,250,+48.0$ percent $)$, and healthcare support occupations $(+18,890,+40.3$ percent). Three occupational groups lost employment over the same period: office and administrative support ( $-20,490,-5.37$ percent), construction and extraction ( $-9,720,-6.5$ percent), and production ( $-1,120,-1.1$ percent).

## Historical Wage and Employment Changes

There is no obvious relationship between overall wage changes and employment changes during 2008-2018. Comparison of adjusted
wage and employment changes for all major occupational groups over the 10 -year period yielded no relationship (correlation coefficient of -0.20).

Within major occupational groups, negative correlations between employment change and wage change were observed for production (-0.92); protective service ( -0.90 ); education, training, and library ( -0.87 ); business and financial operations ( -0.85 ); life, physical, and social science ( -0.81 ); installation, maintenance, and repair ( -0.68 ); and construction and extraction ( -0.55 ) (Tables 4 a and 4 b and historical Figures 1-22). There were no positive correlation coefficients greater than 0.5 .

## Top 20 Occupations by Employment

The group of 20 occupations that employ the largest number of workers is similar to that seen in previous years, with some minor changes in ranking.

The largest change was seen for business operations specialists, all other which jumped up three places from number 10 to number 7 . Personal care aides joined the list at number 19 and elementary school teachers, except special education dropped off.

Table 5. Top 20 Occupations by Employment (Colorado, May 2018)

| SOC Occupational Title | Employment | Average Hourly Wage | Median Hourly Wage | Average Annual Wage | Median <br> Annual <br> Wage | Rank last year |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Retail salespersons | 86,610 | \$14.83 | \$12.07 | \$30,856 | \$25,109 | 1 |
| Combined food preparation and serving workers, including fast food | 65,670 | \$11.68 | \$11.16 | \$24,288 | \$23,223 | 2 |
| Cashiers | 56,710 | \$12.43 | \$11.46 | \$25,863 | \$23,832 | 3 |
| Registered nurses | 51,760 | \$35.69 | \$35.03 | \$74,242 | \$72,868 | 5 |
| Waiters and waitresses | 50,390 | \$12.26 | \$10.21 | \$25,507 | \$21,230 | 4 |
| Customer service representatives | 48,120 | \$17.98 | \$16.47 | \$37,392 | \$34,260 | 6 |
| Business operations specialists, all other | 43,800 | \$39.48 | \$36.01 | \$82,126 | \$74,908 | 10 |
| Office clerks, general | 41,290 | \$19.64 | \$18.42 | \$40,842 | \$38,305 | 7 |
| General and operations managers | 39,200 | \$63.42 | \$51.50 | \$131,920 | \$107,130 | 8 |
| Secretaries and administrative assistants, except legal, medical, and executive | 38,610 | \$18.66 | \$17.96 | \$38,813 | \$37,362 | 9 |
| Stock clerks and order fillers | 36,530 | \$15.01 | \$13.86 | \$31,229 | \$28,823 | 14 |
| Accountants and auditors | 36,290 | \$39.58 | \$35.07 | \$82,319 | \$72,939 | 12 |
| Janitors and cleaners, except maids and housekeeping cleaners | 34,350 | \$13.93 | \$12.98 | \$28,978 | \$26,990 | 11 |
| Cooks, restaurant | 32,910 | \$14.18 | \$13.68 | \$29,493 | \$28,462 | 13 |
| Software developers, applications | 30,400 | \$51.31 | \$50.47 | \$106,731 | \$104,982 | 19 |
| Sales representatives, services, all other | 29,750 | \$34.85 | \$28.38 | \$72,485 | \$59,030 | 18 |
| Laborers and freight, stock, and material movers, hand | 29,280 | \$15.39 | \$14.54 | \$32,004 | \$30,244 | 15 |
| Bookkeeping, accounting, and auditing clerks | 27,560 | \$20.59 | \$20.11 | \$42,827 | \$41,820 | 17 |
| Personal care aides | 27,310 | \$12.70 | \$11.68 | \$26,406 | \$24,291 | -- |
| Sales representatives, wholesale and manufacturing, except technical and scientific products | 26,690 | \$37.18 | \$30.87 | \$77,332 | \$64,211 | 16 |

## Top 20 Occupations by Wage

Health professions such as anesthesiologists, surgeons, and psychiatrists dominate the 20 occupations that earn the highest wages, taking 9 of the top

10 slots. Obstetricians and gynecologists remained at number 1 for the second year in a row, while physicians and surgeons, all other dropped four places to number 8.

Table 6. Top 20 Occupations by Wage (Colorado, May 2018)

| SOC Occupational Title | Employment |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

## Bottom 20 Occupations by Wage

Among occupations with at least 500 workers statewide, those with the lowest average hourly wages are dominated by occupations in the food preparation and serving-related group: dining room and cafeteria attendants, dishwashers,
fast food cooks, combined food preparation and serving workers, counter attendants, and food preparation and serving related workers, all other are all among the ten lowest-earning occupations.

Table 7. Bottom 20 Occupations* by Wage (Colorado, May 2018)

| SOC Occupational Title | Employment | Average Hourly Wage |  | Median Hourly Wage |  | Average Annual Wage |  | Median <br> Annual <br> Wage |  | Rank <br> last <br> year |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Food preparation and serving related workers, all other | 1,850 | \$ | 11.37 | \$ | 10.26 | \$ | 23,649 | \$ | 21,336 | 2 |
| Dining room and cafeteria attendants and bartender helpers | 8,790 | \$ | 11.47 | \$ | 10.21 | \$ | 23,859 | \$ | 21,235 | 1 |
| Baggage porters and bellhops | 970 | \$ | 11.52 | \$ | 10.56 | \$ | 23,966 | \$ | 21,971 | -- |
| Gaming dealers | 1,130 | \$ | 11.54 | \$ | 10.21 | \$ | 23,997 | \$ | 21,230 | 11 |
| Ushers, lobby attendants, and ticket takers | 2,950 | \$ | 11.58 | \$ | 10.94 | \$ | 24,086 | \$ | 22,748 | 3 |
| Dishwashers | 9,900 | \$ | 11.59 | \$ | 11.30 | \$ | 24,110 | \$ | 23,499 | 4 |
| Cooks, fast food | 5,810 | \$ | 11.60 | \$ | 11.21 | \$ | 24,132 | \$ | 23,316 | 5 |
| Combined food preparation and serving workers, including fast food | 65,670 | \$ | 11.68 | \$ | 11.16 | \$ | 24,288 | \$ | 23,223 | 6 |
| Counter attendants, cafeteria, food concession, and coffee shop | 5,130 | \$ | 11.68 | \$ | 11.22 | \$ | 24,299 | \$ | 23,328 | 9 |
| Lifeguards, ski patrol, and other recreational protective service workers | 4,430 | \$ | 12.18 | \$ | 11.22 | \$ | 25,324 | \$ | 23,331 | 10 |
| Laundry and dry-cleaning workers | 3,270 | \$ | 12.18 | \$ | 11.69 | \$ | 25,327 | \$ | 24,316 | 14 |
| Hosts and hostesses, restaurant, lounge, and coffee shop | 10,720 | \$ | 12.23 | \$ | 11.05 | \$ | 25,448 | \$ | 22,990 | 8 |
| Amusement and recreation attendants | 9,150 | \$ | 12.25 | \$ | 11.26 | \$ | 25,475 | \$ | 23,426 | 7 |
| Waiters and waitresses | 50,390 | \$ | 12.26 | \$ | 10.21 | \$ | 25,507 | \$ | 21,230 | 13 |
| Cashiers | 56,710 | \$ | 12.43 | \$ | 11.46 | \$ | 25,863 | \$ | 23,832 | 12 |
| Parking lot attendants | 2,040 | \$ | 12.61 | \$ | 11.98 | \$ | 26,226 | \$ | 24,925 | 20 |
| Personal care aides | 27,310 | \$ | 12.70 | \$ | 11.68 | \$ | 26,406 | \$ | 24,291 | 16 |
| Maids and housekeeping cleaners | 18,440 | \$ | 12.81 | \$ | 12.05 | \$ | 26,635 | \$ | 25,057 | 19 |
| Packers and packagers, hand | 8,200 | \$ | 12.81 | \$ | 11.81 | \$ | 26,652 | \$ | 24,570 | -- |
| Food servers, nonrestaurant | 7,340 | \$ | 12.85 | \$ | 11.71 | \$ | 26,731 | \$ | 24,351 | 15 |

[^2]
## Percentile Hourly Wages by Major Occupational and Industry Groups

Tables 8 a and 8 b and Figures 4 a and 4 b show percentile hourly wage distributions in occupational and industry groups. In addition to the professional occupational groups, protective service, construction and extraction, and installation, maintenance, and repair workers all had median wages higher than the overall median of $\$ 20.34$.

As expected, the utilities sector had the highest median wage among industry groups, followed by management of companies and enterprises; professional, scientific, and technical services; information; and mining.

Table 8a: Percentile Hourly Wages by Major Occupational Groups (Colorado, May 2018)

| Major Occupational Group |  |  |  | Hourly Wage |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |

Figure 4a. Hourly Wage Percentiles by Major Occupational Group, Colorado 2018


Table 8b: Percentile Hourly Wages by Major Industry Groups (Colorado, May 2018)

| NAICS Sector |  |  | Hourly Wage |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Figure 4b. Hourly Wage Percentiles by Industry Sector, Colorado 2018


## Colorado

Occupational Employment Statistics (OES) Regions


Colorado Department of Labor \& Amployment Labor Market Information

## Regional Employment and Wages

The Denver-Aurora Metropolitan Statistical Area (MSA), with more than five times the employment of any other region of the State, ranks second in terms of both average and median wages (Table 9 and Figure 5). The Boulder

MSA, third largest in terms of employment, ranks first, while the Eastern and Southern Colorado Balance of State (BOS) Area, with the second-lowest employment, ranks last in wages. Denver and Boulder both have average and median wages higher than the statewide average and median.

Figure 5. Average Hourly Wage by Region (Colorado, May 2018)


Table 9. Hourly and Annual Wages by Region (Colorado, May 2018)

| Metropolitan Statistical Area (MSA) or Balance of State (BOS) Area | Employment | Average Hourly Wage | Median Hourly Wage | Entry* Hourly Wage | Experienced* Hourly Wage | Average Annual Wage | Median Annual Wage | Entry* Annua Wage | Experienced* Annual Wage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Boulder, CO | 182,160 | \$31.10 | \$23.60 | \$13.04 | \$40.13 | \$64,690 | \$49,094 | \$27,131 | \$83,469 |
| Denver-Aurora-Lakewood, CO | 1,478,110 | \$28.57 | \$21.84 | \$12.55 | \$36.59 | \$59,435 | \$45,425 | \$26,106 | \$76,100 |
| Colorado Springs, CO | 280,940 | \$24.73 | \$18.61 | \$11.62 | \$31.28 | \$51,433 | \$38,716 | \$24,161 | \$65,069 |
| Fort Collins, CO | 160,420 | \$24.54 | \$18.87 | \$11.81 | \$30.91 | \$51,047 | \$39,243 | \$24,563 | \$64,289 |
| Northwest CO BOS area | 120,110 | \$23.56 | \$19.17 | \$12.53 | \$29.08 | \$49,015 | \$39,864 | \$26,054 | \$60,495 |
| Greeley, CO | 103,410 | \$23.05 | \$18.93 | \$12.05 | \$28.55 | \$47,947 | \$39,376 | \$25,060 | \$59,391 |
| Grand Junction, CO | 61,670 | \$22.15 | \$17.39 | \$11.49 | \$27.48 | \$46,072 | \$36,162 | \$23,909 | \$57,153 |
| Pueblo, CO | 59,980 | \$21.73 | \$17.31 | \$11.16 | \$27.02 | \$45,200 | \$35,999 | \$23,207 | \$56,197 |
| Southwest CO BOS area | 98,990 | \$21.32 | \$17.38 | \$11.55 | \$26.21 | \$44,350 | \$36,152 | \$24,025 | \$54,513 |
| Eastern \& Southern CO BOS area | 67,750 | \$19.63 | \$15.66 | \$11.04 | \$23.93 | \$40,839 | \$32,568 | \$22,965 | \$49,776 |

 the upper two-thirds of the wage distribution.

## Regional Employment and Wages in Major Occupational Groups

Tables 10 a and 10 b show employment and average hourly wages for the major occupational groups in each of the seven MSAs and three BOS areas.

The amount of variability in wages between regions is highest for occupations in the management, legal, and computer and mathematical
groups. With some exceptions, these groups tend to have higher wages in the Boulder, Denver, and Colorado Springs MSAs and lower wages in the Pueblo MSA and in the Eastern and Southern Colorado and Southwest Colorado BOS areas. Occupational groups showing relatively little variation by region include installation, maintenance, and repair; food preparation and serving-related; construction and extraction; and building and grounds maintenance and cleaning.

Table 10a. Employment by Region for Major Occupational Groups (Colorado, May 2018)

| Major Occupational Group | Employment |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Boulder MSA | Colorado Springs MSA | Denver-AuroraLakewood MSA | Fort Collins Loveland MSA | Grand Junction MSA | Greeley MSA | Pueblo MSA | Eastern \& Southern Colorado | Southwest Colorado | Northwest Colorado |
| All occupations | 182,160 | 280,940 | 1,478,110 | 160,420 | 61,670 | 103,410 | 59,980 | 67,750 | 98,990 | 120,110 |
| Management | 10,040 | 11,550 | 70,680 | 6,160 | 1,960 | 3,680 | 1,790 | 2,290 | 3,450 | 4,740 |
| Business and financial operations | 14,610 | 19,280 | 127,090 | 9,010 | 2,320 | 4,780 | 2,030 | 2,130 | 3,610 | 4,970 |
| Computer and mathematical | 14,140 | 14,930 | 77,050 | 4,510 | 700 | 1,400 | 600 | 420 | 1,060 | 1,100 |
| Architecture and engineering | 8,150 | 5,810 | 36,630 | 5,150 | 700 | 1,590 | 900 | 350 | 1,000 | 1,560 |
| Life, physical, and social science | 5,970 | 1,800 | 14,440 | 3,830 | 580 | 580 | 360 | 510 | 1,130 | 1,110 |
| Community and social services | 2,260 | 5,740 | 19,410 | 2,350 | 1,240 | 1,540 | 1,390 | 2,020 | 2,300 | 1,220 |
| Legal | 1,360 | 1,640 | 15,920 | 810 | 360 | 430 | 240 | 500 | 650 | 620 |
| Education, training, and library | 11,840 | 18,320 | 71,550 | 9,950 | 3,270 | 6,730 | 3,530 | 5,570 | 6,310 | 5,990 |
| Arts, design, entertainment, sports, and media | 3,820 | 4,440 | 23,300 | 2,330 | 710 | 720 | 370 | 470 | 1,350 | 2,430 |
| Healthcare practitioners and technical | 9,850 | 17,460 | 79,170 | 9,860 | 5,100 | 3,930 | 5,170 | 4,450 | 5,670 | 5,420 |
| Healthcare support | 3,780 | 9,490 | 34,180 | 4,550 | 2,450 | 2,130 | 3,010 | 2,040 | 2,350 | 1,740 |
| Protective service | 2,350 | 6,270 | 32,370 | 2,680 | 1,220 | 1,990 | 2,160 | 2,710 | 4,170 | 3,150 |
| Food preparation and serving-related | 17,850 | 28,650 | 135,570 | 17,930 | 6,530 | 8,610 | 6,160 | 6,020 | 11,160 | 16,760 |
| Building and grounds cleaning and maintenance | 4,530 | 8,500 | 42,510 | 5,570 | 1,890 | 3,290 | 1,760 | 2,170 | 4,380 | 8,060 |
| Personal care and service | 5,950 | 9,160 | 55,200 | 5,310 | 1,990 | 2,000 | 2,330 | 2,080 | 4,490 | 4,750 |
| Sales and related | 17,930 | 31,490 | 167,910 | 17,680 | 7,350 | 8,930 | 7,220 | 6,880 | 11,790 | 13,950 |
| Office and administrative support | 22,610 | 42,580 | 203,630 | 21,560 | 9,230 | 13,650 | 8,430 | 9,920 | 13,810 | 15,200 |
| Farming, fishing, and forestry | 450 | 430 | 2,980 | 290 | 50 | 480 | NA | 1,190 | 410 | 440 |
| Construction and extraction | 4,110 | 12,780 | 72,250 | 8,680 | 4,150 | 12,870 | 2,780 | 3,460 | 7,550 | 11,650 |
| Installation, maintenance, and repair | 4,910 | 9,670 | 53,900 | 6,030 | 3,330 | 5,350 | 2,650 | 3,840 | 4,300 | 7,200 |
| Production | 9,230 | 7,810 | 51,300 | 7,920 | 2,860 | 9,990 | 3,480 | 3,840 | 3,270 | 2,590 |
| Transportation and material moving | 6,430 | 13,120 | 91,080 | 8,270 | 3,660 | 8,740 | 3,280 | 4,890 | 4,770 | 5,440 |

Table 10b. Average Hourly Wage by Region for Major Occupational Groups (Colorado, May 2018)

| Major Occupational Group | Average Hourly Wage |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Boulder MSA | Colorado Springs MSA | Denver- <br> AuroraLakewood MSA | Fort Collins Loveland MSA | Grand Junction MSA | Greeley <br> MSA | Pueblo MSA | Eastern \& Southern Colorado | Southwest Colorado | Northwest Colorado |
| All occupations | \$31.10 | \$24.73 | \$28.57 | \$24.54 | \$22.15 | \$23.05 | \$21.73 | \$19.63 | \$21.32 | \$23.56 |
| Management | \$69.98 | \$55.99 | \$67.98 | \$54.80 | \$50.51 | \$54.89 | \$47.41 | \$40.43 | \$46.16 | \$49.68 |
| Business and financial operations | \$39.74 | \$35.95 | \$39.06 | \$33.84 | \$31.74 | \$32.88 | \$31.45 | \$29.34 | \$32.12 | \$34.63 |
| Computer and mathematical | \$48.67 | \$46.00 | \$47.34 | \$41.34 | \$34.84 | \$36.07 | \$31.47 | \$27.61 | \$37.85 | \$36.22 |
| Architecture and engineering | \$48.41 | \$43.13 | \$44.11 | \$41.42 | \$34.09 | \$39.12 | \$39.65 | \$36.59 | \$39.21 | \$38.50 |
| Life, physical, and social science | \$42.56 | \$33.49 | \$37.50 | \$33.52 | \$32.35 | \$30.64 | \$33.54 | \$28.22 | \$26.86 | \$29.12 |
| Community and social services | \$24.93 | \$23.53 | \$24.56 | \$24.96 | \$22.43 | \$22.85 | \$23.32 | \$20.29 | \$22.82 | \$25.18 |
| Legal | \$59.78 | \$37.66 | \$58.44 | \$47.52 | \$42.07 | \$38.98 | \$33.67 | NA | \$38.40 | \$48.50 |
| Education, training, and library | \$30.66 | \$22.95 | \$28.14 | \$27.67 | \$22.01 | \$24.71 | \$24.44 | \$19.38 | \$21.03 | \$23.29 |
| Arts, design, entertainment, sports, and media | \$27.93 | \$25.50 | \$28.26 | \$24.41 | \$19.53 | \$23.25 | \$23.83 | \$19.60 | \$18.47 | \$24.33 |
| Healthcare practitioners and technical | \$42.51 | \$38.76 | \$41.35 | \$39.77 | \$37.91 | \$36.36 | \$39.36 | \$33.24 | \$38.43 | \$42.16 |
| Healthcare support | \$18.01 | \$16.14 | \$17.76 | \$16.85 | \$15.22 | \$16.22 | \$15.11 | \$14.60 | \$15.97 | \$18.77 |
| Protective service | \$26.67 | \$22.38 | \$24.50 | \$22.54 | \$23.49 | \$25.88 | \$24.08 | \$20.91 | \$23.91 | \$23.84 |
| Food preparation and serving-related | \$14.30 | \$12.68 | \$13.12 | \$13.06 | \$12.20 | \$11.89 | \$11.82 | \$12.38 | \$12.78 | \$14.68 |
| Building and grounds cleaning and maintenance | \$16.20 | \$13.78 | \$14.95 | \$14.84 | \$14.64 | \$14.88 | \$14.30 | \$13.15 | \$14.83 | \$17.03 |
| Personal care and service | \$17.39 | \$14.33 | \$15.01 | \$15.69 | \$12.70 | \$15.12 | \$13.31 | \$12.69 | \$13.67 | \$16.58 |
| Sales and related | \$25.77 | \$20.78 | \$24.93 | \$19.58 | \$19.28 | \$21.47 | \$15.80 | \$16.63 | \$17.26 | \$20.20 |
| Office and administrative support | \$20.23 | \$17.80 | \$20.66 | \$18.74 | \$17.28 | \$18.33 | \$17.06 | \$16.81 | \$17.45 | \$20.11 |
| Farming, fishing, and forestry | \$15.72 | \$14.62 | \$15.53 | \$16.80 | \$13.61 | \$15.93 | NA | \$14.08 | \$15.01 | \$20.16 |
| Construction and extraction | \$24.17 | \$21.99 | \$24.98 | \$23.38 | \$25.20 | \$22.74 | \$21.86 | \$20.10 | \$22.79 | \$24.45 |
| Installation, maintenance, and repair | \$23.93 | \$23.09 | \$25.79 | \$23.95 | \$23.28 | \$24.59 | \$23.67 | \$21.13 | \$22.51 | \$24.69 |
| Production | \$19.47 | \$18.86 | \$19.77 | \$20.94 | \$17.94 | \$19.26 | \$21.88 | \$16.29 | \$19.05 | \$24.41 |
| Transportation and material moving | \$18.89 | \$16.67 | \$21.77 | \$16.48 | \$19.05 | \$20.80 | \$17.73 | \$16.62 | \$17.75 | \$20.42 |

Table 11: Comparing Occupational Wages by Areas (Colorado, May 2018)

| Your Job | Where You Work | Average Wage |  | Your Job Category | Where You Work | Average Wage |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Category |  | Hourly | Annual |  |  | Hourly | Annual |
| suo!̣ednoગo łuemeб́euew | Boulder, CO | \$69.98 | \$145,555 |  | Boulder, CO | \$48.67 | \$101,224 |
|  | Denver-Aurora-Lakewood, CO | \$67.98 | \$141,402 |  | Denver-Aurora-Lakewood, CO | \$47.34 | \$98,459 |
|  | Colorado | \$63.34 | \$131,750 |  | Colorado | \$46.58 | \$96,884 |
|  | Colorado Springs, CO | \$55.99 | \$116,451 |  | Colorado Springs, CO | \$46.00 | \$95,685 |
|  | Greeley, CO | \$54.89 | \$114,171 |  | Fort Collins, CO | \$41.34 | \$85,992 |
|  | Fort Collins, CO | \$54.80 | \$113,982 |  | Southwest CO BOS area | \$37.85 | \$78,732 |
|  | Grand Junction, CO | \$50.51 | \$105,066 |  | Northwest CO BOS area | \$36.22 | \$75,329 |
|  | Northwest CO BOS area | \$49.68 | \$103,340 |  | Greeley, CO | \$36.07 | \$75,016 |
|  | Pueblo, CO | \$47.41 | \$98,608 |  | Grand Junction, CO | \$34.84 | \$72,476 |
|  | Southwest CO BOS area | \$46.16 | \$96,006 |  | Pueblo, CO | \$31.47 | \$65,467 |
|  | Eastern \& Southern CO BOS area | \$40.43 | \$84,089 |  | Eastern \& Southern CO BOS area | \$27.61 | \$57,423 |
|  | Boulder, CO | \$39.74 | \$82,659 |  | Boulder, CO | \$48.41 | \$100,695 |
|  | Denver-Aurora-Lakewood, CO | \$39.06 | \$81,250 |  | Denver-Aurora-Lakewood, CO | \$44.11 | \$91,757 |
|  | Colorado | \$37.87 | \$78,775 |  | Colorado | \$43.79 | \$91,093 |
|  | Colorado Springs, CO | \$35.95 | \$74,781 |  | Colorado Springs, CO | \$43.13 | \$89,708 |
|  | Northwest CO BOS area | \$34.63 | \$72,030 |  | Fort Collins, CO | \$41.42 | \$86,158 |
|  | Fort Collins, CO | \$33.84 | \$70,384 |  | Pueblo, CO | \$39.65 | \$82,478 |
|  | Greeley, CO | \$32.88 | \$68,394 |  | Southwest CO BOS area | \$39.21 | \$81,563 |
|  | Southwest CO BOS area | \$32.12 | \$66,800 |  | Greeley, CO | \$39.12 | \$81,370 |
|  | Grand Junction, CO | \$31.74 | \$66,019 |  | Northwest CO BOS area | \$38.50 | \$80,085 |
|  | Pueblo, CO | \$31.45 | \$65,426 |  | Eastern \& Southern CO BOS area | \$36.59 | \$76,107 |
|  | Eastern \& Southern CO BOS area | \$29.34 | \$61,026 |  | Grand Junction, CO | \$34.09 | \$70,905 |

continued on next page

| Your Job Category | Where You Work | Average Wage |  |
| :---: | :---: | :---: | :---: |
|  |  | Hourly | Annual |
|  | Boulder, CO | \$42.56 | \$88,524 |
|  | Denver-Aurora-Lakewood, CO | \$37.50 | \$77,993 |
|  | Colorado | \$36.62 | \$76,168 |
|  | Pueblo, CO | \$33.54 | \$69,771 |
|  | Fort Collins, CO | \$33.52 | \$69,727 |
|  | Colorado Springs, CO | \$33.49 | \$69,651 |
|  | Grand Junction, CO | \$32.35 | \$67,279 |
|  | Greeley, CO | \$30.64 | \$63,726 |
|  | Northwest CO BOS area | \$29.12 | \$60,573 |
|  | Eastern \& Southern CO BOS area | \$28.22 | \$58,689 |
|  | Southwest CO BOS area | \$26.86 | \$55,866 |

## Your Job Category





| Northwest CO BOS Area | $\$ 25.20$ | $\$ 52,415$ |
| :--- | :--- | :--- |
| Fort Collins, CO | $\$ 24.60$ | $\$ 51,165$ |
| Denver-Aurora-Lakewood, CO | $\$ 24.40$ | $\$ 50,752$ |
| Colorado Springs, CO | $\$ 24.37$ | $\$ 50,691$ |
| Boulder, CO | $\$ 24.27$ | $\$ 50,473$ |
| Colorado | $\$ 23.77$ | $\$ 49,445$ |
| Pueblo, CO | $\$ 22.71$ | $\$ 47,234$ |
| Greeley, CO | $\$ 22.25$ | $\$ 46,283$ |
| Southwest CO BOS Area | $\$ 22.20$ | $\$ 46,167$ |
| Grand Junction, CO | $\$ 21.18$ | $\$ 44,061$ |
| Eastern \& Southern CO BOS Area | $\$ 19.31$ | $\$ 40,164$ |



| Boulder, CO | $\$ 59.78$ | $\$ 124,341$ |
| :--- | :---: | :---: |
| Denver-Aurora-Lakewood, CO | $\$ 58.44$ | $\$ 121,565$ |
| Colorado | $\$ 54.54$ | $\$ 113,442$ |
| Northwest CO BOS area | $\$ 48.50$ | $\$ 100,871$ |
| Fort Collins, CO | $\$ 47.52$ | $\$ 98,852$ |
| Grand Junction, CO | $\$ 42.07$ | $\$ 87,513$ |
| Greeley, CO | $\$ 38.98$ | $\$ 81,076$ |
| Southwest CO BOS area | $\$ 38.40$ | $\$ 79,872$ |
| Colorado Springs, CO | $\$ 37.66$ | $\$ 78,339$ |
| Pueblo, CO | $\$ 33.67$ | $\$ 70,043$ |
| Eastern \& Southern CO BOS area | $\mathrm{N} / \mathrm{A}$ | $\mathrm{N} / \mathrm{A}$ |



| Where You Work | Average Wage |  |
| :---: | :---: | :---: |
|  | Hourly | Annual |
| Boulder, CO | \$30.66 | \$63,764 |
| Denver-Aurora-Lakewood, CO | \$28.14 | \$58,527 |
| Fort Collins, CO | \$27.67 | \$57,562 |
| Colorado | \$26.40 | \$54,913 |
| Greeley, CO | \$24.71 | \$51,401 |
| Pueblo, CO | \$24.44 | \$50,833 |
| Northwest CO BOS area | \$23.29 | \$48,434 |
| Colorado Springs, CO | \$22.95 | \$47,731 |
| Grand Junction, CO | \$22.01 | \$45,772 |
| Southwest CO BOS area | \$21.03 | \$43,741 |
| Eastern \& Southern CO BOS area | \$19.38 | \$40,320 |
| Boulder, CO | \$27.66 | \$57,529 |
| Denver-Aurora-Lakewood, CO | \$27.42 | \$57,035 |
| Colorado | \$25.87 | \$53,809 |
| Northwest CO BOS Area | \$25.70 | \$53,455 |
| Pueblo, CO | \$24.56 | \$51,093 |
| Colorado Springs, CO | \$24.38 | \$50,716 |
| Fort Collins, CO | \$22.65 | \$47,116 |
| Greeley, CO | \$21.53 | \$44,786 |
| Eastern \& Southern CO BOS Area | \$18.91 | \$39,327 |
| Southwest CO BOS Area | \$18.64 | \$38,768 |
| Grand Junction, CO | \$18.60 | \$38,698 |
| Boulder, CO | \$42.51 | \$88,412 |
| Northwest CO BOS area | \$42.16 | \$87,692 |
| Denver-Aurora-Lakewood, CO | \$41.35 | \$86,005 |
| Colorado | \$40.35 | \$83,928 |
| Fort Collins, CO | \$39.77 | \$82,732 |
| Pueblo, CO | \$39.36 | \$81,877 |
| Colorado Springs, CO | \$38.76 | \$80,627 |
| Southwest CO BOS area | \$38.43 | \$79,942 |
| Grand Junction, CO | \$37.91 | \$78,844 |
| Greeley, CO | \$36.36 | \$75,619 |
| Eastern \& Southern CO BOS area | \$33.24 | \$69,141 |


| Your Job | Where You Work | Average Wage |  | Your Job | Where You Work | Average Wage |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Category |  | Hourly | Annual | Category |  | Hourly | Annual |
|  | Northwest CO BOS area | \$18.77 | \$39,049 | $\varnothing$ <br>  o 0 $\stackrel{\rightharpoonup}{\circ}$ $\infty$ 이 응 м | Northwest CO BOS area | \$17.03 | \$35,418 |
|  | Boulder, CO | \$18.01 | \$37,458 |  | Boulder, CO | \$16.20 | \$33,698 |
|  | Denver-Aurora-Lakewood, CO | \$17.76 | \$36,935 |  | Colorado | \$15.01 | \$31,224 |
|  | Colorado | \$17.07 | \$35,512 |  | Denver-Aurora-Lakewood, CO | \$14.95 | \$31,096 |
|  | Fort Collins, CO | \$16.85 | \$35,052 |  | Greeley, CO | \$14.88 | \$30,954 |
|  | Greeley, CO | \$16.22 | \$33,741 |  | Fort Collins, CO | \$14.84 | \$30,871 |
|  | Colorado Springs, CO | \$16.14 | \$33,561 |  | Southwest CO BOS area | \$14.83 | \$30,847 |
|  | Southwest CO BOS area | \$15.97 | \$33,227 |  | Grand Junction, CO | \$14.64 | \$30,448 |
|  | Grand Junction, CO | \$15.22 | \$31,653 |  | Pueblo, CO | \$14.30 | \$29,738 |
|  | Pueblo, CO | \$15.11 | \$31,426 |  | Colorado Springs, CO | \$13.78 | \$28,657 |
|  | Eastern \& Southern CO BOS area | \$14.60 | \$30,367 |  | Eastern \& Southern CO BOS area | \$13.15 | \$27,358 |
| 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 2 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 | Boulder, CO | \$26.67 | \$55,473 |  | Boulder, CO | \$17.39 | \$36,169 |
|  | Greeley, CO | \$25.88 | \$53,841 |  | Northwest CO BOS area | \$16.58 | \$34,479 |
|  | Denver-Aurora-Lakewood, CO | \$24.50 | \$50,961 |  | Fort Collins, CO | \$15.69 | \$32,638 |
|  | Pueblo, CO | \$24.08 | \$50,096 |  | Greeley, CO | \$15.12 | \$31,457 |
|  | Colorado | \$24.04 | \$50,011 |  | Colorado | \$15.01 | \$31,221 |
|  | Southwest CO BOS area | \$23.91 | \$49,736 |  | Denver-Aurora-Lakewood, CO | \$15.01 | \$31,230 |
|  | Northwest CO BOS area | \$23.84 | \$49,582 |  | Colorado Springs, CO | \$14.33 | \$29,801 |
|  | Grand Junction, CO | \$23.49 | \$48,867 |  | Southwest CO BOS area | \$13.67 | \$28,444 |
|  | Fort Collins, CO | \$22.54 | \$46,891 |  | Pueblo, CO | \$13.31 | \$27,686 |
|  | Colorado Springs, CO | \$22.38 | \$46,552 |  | Grand Junction, CO | \$12.70 | \$26,418 |
|  | Eastern \& Southern CO BOS area | \$20.91 | \$43,492 |  | Eastern \& Southern CO BOS area | \$12.69 | \$26,397 |
|  | Northwest CO BOS area | \$14.68 | \$30,537 |  | Boulder, CO | \$25.77 | \$53,599 |
|  | Boulder, CO | \$14.30 | \$29,745 |  | Denver-Aurora-Lakewood, CO | \$24.93 | \$51,845 |
|  | Colorado | \$13.12 | \$27,297 |  | Colorado | \$23.01 | \$47,853 |
|  | Denver-Aurora-Lakewood, CO | \$13.12 | \$27,293 |  | Greeley, CO | \$21.47 | \$44,657 |
|  | Fort Collins, CO | \$13.06 | \$27,155 |  | Colorado Springs, CO | \$20.78 | \$43,225 |
|  | Southwest CO BOS area | \$12.78 | \$26,575 |  | Northwest CO BOS area | \$20.20 | \$42,025 |
|  | Colorado Springs, CO | \$12.68 | \$26,384 |  | Fort Collins, CO | \$19.58 | \$40,729 |
|  | Eastern \& Southern CO BOS area | \$12.38 | \$25,749 |  | Grand Junction, CO | \$19.28 | \$40,105 |
|  | Grand Junction, CO | \$12.20 | \$25,379 |  | Southwest CO BOS area | \$17.26 | \$35,903 |
|  | Greeley, CO | \$11.89 | \$24,722 |  | Eastern \& Southern CO BOS area | \$16.63 | \$34,588 |
|  | Pueblo, CO | \$11.82 | \$24,583 |  | Pueblo, CO | \$15.80 | \$32,863 |


| Your Job | Where You Work | Average Wage |  | Your Job | Where You Work | Average Wage |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Category |  | Hourly | Annual | Category |  | Hourly | Annual |
|  | Denver-Aurora-Lakewood, CO | \$20.66 | \$42,972 |  | Denver-Aurora-Lakewood, CO | \$25.79 | \$53,647 |
|  | Boulder, CO | \$20.23 | \$42,081 |  | Colorado | \$24.75 | \$51,483 |
|  | Northwest CO BOS area | \$20.11 | \$41,836 |  | Northwest CO BOS area | \$24.69 | \$51,364 |
|  | Colorado | \$19.68 | \$40,926 |  | Greeley, CO | \$24.59 | \$51,139 |
|  | Fort Collins, CO | \$18.74 | \$38,984 |  | Fort Collins, CO | \$23.95 | \$49,813 |
|  | Greeley, CO | \$18.33 | \$38,137 |  | Boulder, CO | \$23.93 | \$49,784 |
|  | Colorado Springs, CO | \$17.80 | \$37,026 |  | Pueblo, CO | \$23.67 | \$49,223 |
|  | Southwest CO BOS area | \$17.45 | \$36,290 |  | Grand Junction, CO | \$23.28 | \$48,428 |
|  | Grand Junction, CO | \$17.28 | \$35,944 |  | Colorado Springs, CO | \$23.09 | \$48,037 |
|  | Pueblo, CO | \$17.06 | \$35,485 |  | Southwest CO BOS area | \$22.51 | \$46,825 |
|  | Eastern \& Southern CO BOS area | \$16.81 | \$34,959 |  | Eastern \& Southern CO BOS area | \$21.13 | \$43,960 |
|  | Northwest CO BOS area | \$20.16 | \$41,924 |  | Northwest CO BOS area | \$24.41 | \$50,781 |
|  | Fort Collins, CO | \$16.80 | \$34,951 |  | Pueblo, CO | \$21.88 | \$45,513 |
|  | Greeley, CO | \$15.93 | \$33,137 |  | Fort Collins, CO | \$20.94 | \$43,563 |
|  | Boulder, CO | \$15.72 | \$32,698 |  | Denver-Aurora-Lakewood, CO | \$19.77 | \$41,120 |
|  | Colorado | \$15.60 | \$32,451 |  | Colorado | \$19.71 | \$40,988 |
|  | Denver-Aurora-Lakewood, CO | \$15.53 | \$32,297 |  | Boulder, CO | \$19.47 | \$40,505 |
|  | Southwest CO BOS area | \$15.01 | \$31,220 |  | Greeley, CO | \$19.26 | \$40,062 |
|  | Colorado Springs, CO | \$14.62 | \$30,401 |  | Southwest CO BOS area | \$19.05 | \$39,625 |
|  | Eastern \& Southern CO BOS area | \$14.08 | \$29,287 |  | Colorado Springs, CO | \$18.86 | \$39,238 |
|  | Grand Junction, CO | \$13.61 | \$28,311 |  | Grand Junction, CO | \$17.94 | \$37,317 |
|  | Pueblo, CO | N/A | N/A |  | Eastern \& Southern CO BOS area | \$16.29 | \$33,882 |
|  | Grand Junction, CO | \$25.20 | \$52,411 |  | Denver-Aurora-Lakewood, CO | \$21.77 | \$45,286 |
|  | Denver-Aurora-Lakewood, CO | \$24.98 | \$51,958 |  | Greeley, CO | \$20.80 | \$43,272 |
|  | Northwest CO BOS area | \$24.45 | \$50,854 |  | Northwest CO BOS area | \$20.42 | \$42,475 |
|  | Boulder, CO | \$24.17 | \$50,283 |  | Colorado | \$20.34 | \$42,305 |
|  | Colorado | \$24.03 | \$49,985 |  | Grand Junction, CO | \$19.05 | \$39,620 |
|  | Fort Collins, CO | \$23.38 | \$48,640 |  | Boulder, CO | \$18.89 | \$39,285 |
|  | Southwest CO BOS area | \$22.79 | \$47,410 |  | Southwest CO BOS area | \$17.75 | \$36,916 |
|  | Greeley, CO | \$22.74 | \$47,298 |  | Pueblo, CO | \$17.73 | \$36,871 |
|  | Colorado Springs, CO | \$21.99 | \$45,734 |  | Colorado Springs, CO | \$16.67 | \$34,665 |
|  | Pueblo, CO | \$21.86 | \$45,460 |  | Eastern \& Southern CO BOS area | \$16.62 | \$34,569 |
|  | Eastern \& Southern CO BOS area | \$20.10 | \$41,807 |  | Fort Collins, CO | \$16.48 | \$34,282 |

## Regional Employment Distribution in Major Occupational and Industry Groups

The top five occupational groups and industry sectors (by employment) for each MSA and BOS area are shown in Figures 6a-j and 7a-j, respectively. Employment distribution and average hourly wages for major occupational and industry groups for each MSA and BOS area are shown in Figures 8 through 17. Percentile wages for major industry groups in each region are included in Tables 13 through 22.

The office and administrative support, sales and related, and food preparation and serving-related occupational groups were consistently included in the top five occupational groups for almost all areas. Occupational groups also ranking in the top five across multiple areas included construction and extraction, business and financial operations, healthcare practitioners and technical, and education, training, and library. Groups that consistently have relatively lower employment across most regions include farming, fishing, and forestry; legal; community and social services; life, physical, and social sciences; and arts, design, entertainment, sports, and media occupations.




With regard to major industry sectors, retail trade, health care and social assistance, educational services, and accommodation and food services are consistently among the top five employers in most if not all Colorado regions. Public administration is a relatively more important employer in the three BOS areas and the Pueblo and Grand Junction MSAs and is the largest or second-largest industry in terms of employment in the Eastern and Southern Colorado and Southwest Colorado BOS areas, partly due to the presence of correctional facilities in these locations. The manufacturing industry is one of the top five employers in the Boulder, Fort Collins-Loveland, and Greeley MSAs.

Industries employing relatively fewer workers in most areas include utilities, management of companies and enterprises, and agriculture, forestry, fishing, and hunting. Industries for which employment is relatively more prominent (in the top ten) in just one or two areas include mining in the Greeley MSA and real estate and rental and leasing in the Northwest Colorado BOS area.




## State and Regional Location Quotients (LQs)

Location quotients in OES describe the concentration of an occupation in a specific area relative to the nation as a whole. Reflecting the importance of the extraction industry and the presence of national atmospheric and environmental laboratories, the State of Colorado has higher than expected concentrations of mining occupations (mining and geological engineers, hydrologists, cartographers and photogrammetrists, geoscientists, rotary drill operators,
wellhead pumpers, geological and petroleum technicians, service unit operators, roustabouts, and petroleum engineers) in addition to atmospheric and space scientists, conservation scientists, physicists, environmental scientists and specialists, aerospace engineering and operations technicians, and aerospace engineers (location quotients ranging from 1.63 to 6.85 ).

The ten occupations with the highest location quotients statewide and in each region are shown in tables 12a and 12b. Location quotients for detailed occupations are included in tables 23-33.

Table 12a: Statewide Location Quotients (Colorado, May 2018)

| Area | SOC CODE | SOC TITLE | EMPLOYMENT | LQ |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { 음 } \\ & \text { 히 } \\ & \underline{0} \\ & \hline 0 \end{aligned}$ | 19-2021 | Atmospheric and space scientists | 1,160 | 6.85 |
|  | 19-2043 | Hydrologists | 500 | 4.41 |
|  | 17-1021 | Cartographers and photogrammetrists | 880 | 4.38 |
|  | 43-4199 | Information and record clerks, all other | 11,950 | 4.25 |
|  | 17-2151 | Mining and geological engineers, including mining safety engineers | 440 | 4.16 |
|  | 41-9021 | Real estate brokers | 2,900 | 3.97 |
|  | 19-2042 | Geoscientists, except hydrologists and geographers | 2,010 | 3.80 |
|  | 51-8099 | Plant and system operators, all other | 840 | 3.77 |
|  | 43-3099 | Financial clerks, all other | 2,100 | 3.74 |
|  | 53-7073 | Wellhead pumpers | 900 | 3.73 |

Table 12b: Regional Location Quotients (Colorado, May 2018)

| Area | SOC CODE | SOC TitLe | EMPLOYMENT | LQ | Area | SOC CODE | SOC TITLE | EMPLOYMENT | LQ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { O} \\ & \stackrel{\rightharpoonup}{\stackrel{\circ}{0}} \\ & \frac{0}{\bar{\circ}} \end{aligned}$ | 19-2012 | Physicists | 790 | 35.47 |  | 21-2099 | Religious workers, all other | 280 | 17.13 |
|  | 17-2061 | Computer hardware engineers | 1,040 | 13.58 |  | 51-9141 | Semiconductor processors | 580 | 11.70 |
|  | 19-2042 | Geoscientists, except hydrologists and geographers | 490 | 13.36 |  | 27-4099 | Media and communication equipment workers, all other | 250 | 6.73 |
|  | 17-3021 | Aerospace engineering and operations technicians | 130 | 10.57 |  | 17-2061 | Computer hardware engineers | 710 | 6.03 |
|  | 19-2041 | Environmental scientists and specialists, including health | 990 | 9.81 |  | 51-8099 | Plant and system operators, all other | 120 | 5.09 |
|  | 19-1021 | Biochemists and biophysicists | 310 | 8.69 |  | 43-4199 | Information and record clerks, all other | 1,400 | 4.65 |
|  | 17-2031 | Biomedical engineers | 200 | 8.34 |  | 41-9021 | Real estate brokers | 330 | 4.19 |
|  | 17-2011 | Aerospace engineers | 660 | 8.14 |  | 11-9039 | Education administrators, all other | 330 | 4.15 |
|  | 19-2043 | Hydrologists | 50 | 6.51 |  | 15-1122 | Information security analysts | 840 | 3.99 |
|  | 25-1032 | Engineering teachers, postsecondary | 300 | 6.25 |  | 25-1111 | Criminal justice and law enforcement teachers, postsecondary | 100 | 3.49 |
|  | 17-1021 | Cartographers and photogrammetrists | 620 | 5.51 |  | 19-1031 | Conservation scientists | 700 | 28.53 |
|  | 43-4199 | Information and record clerks, all other | 7,280 | 4.59 |  | 19-1013 | Soil and plant scientists | 160 | 9.65 |
|  | 19-1041 | Epidemiologists | 320 | 4.43 |  | 19-1022 | Microbiologists | 200 | 8.86 |
|  | 43-3099 | Financial clerks, all other | 1,360 | 4.29 |  | 19-1032 | Foresters | 80 | 8.81 |
|  | 53-6099 | Transportation workers, all other | 1,610 | 4.19 |  | 47-5051 | Rock splitters, quarry | 40 | 7.04 |
|  | 19-2043 | Hydrologists | 260 | 3.99 |  | 17-2061 | Computer hardware engineers | 430 | 6.32 |
|  | 19-2042 | Geoscientists, except hydrologists and geographers | 1,180 | 3.96 |  | 17-3026 | Industrial engineering technicians | 400 | 5.42 |
|  | 17-2151 | Mining and geological engineers, including mining safety engineers | 230 | 3.94 |  | 49-2097 | Electronic home entertainment equipment installers and repairers | 150 | 5.16 |
|  | 19-3092 | Geographers | 50 | 3.74 |  | 43-4199 | Information and record clerks, all other | 860 | 4.97 |
|  | 53-2011 | Airline pilots, copilots, and flight engineers | 3,060 | 3.61 |  | 25-2051 | Special education teachers, preschool | 130 | 4.95 |
| $\begin{aligned} & 0 \\ & 0 \\ & \text { O } \\ & \vdots \\ & \vdots \\ & 0 \\ & 0 \\ & 0 \\ & 0.0 \\ & 0 \end{aligned}$ | 53-7072 | Pump operators, except wellhead pumpers | 190 | 40.37 |  | 47-5013 | Service unit operators, oil, gas, and mining | 1,480 | 41.73 |
|  | 47-5071 | Roustabouts, oil and gas | 440 | 18.91 |  | 53-7073 | Wellhead pumpers | 360 | 37.97 |
|  | 47-5013 | Service unit operators, oil, gas, and mining | 190 | 8.91 |  | 47-5071 | Roustabouts, oil and gas | 1,420 | 36.35 |
|  | 37-2019 | Building cleaning workers, all other | 40 | 6.24 |  | 47-5081 | Helpers--extraction workers | 340 | 30.05 |
|  | 33-9091 | Crossing guards | 190 | 5.58 |  | 53-7072 | Pump operators, except wellhead pumpers | 130 | 16.60 |
|  | 51-9122 | Painters, transportation equipment | 130 | 5.30 |  | 37-2019 | Building cleaning workers, all other | 140 | 14.48 |
|  | 39-5094 | Skincare specialists | 110 | 4.97 |  | 47-4071 | Septic tank servicers and sewer pipe cleaners | 210 | 10.78 |
|  | 43-4199 | Information and record clerks, all other | 290 | 4.31 |  | 53-7121 | Tank car, truck, and ship loaders | 50 | 7.82 |
|  | 43-4031 | Court, municipal, and license clerks | 240 | 4.00 |  | 47-2071 | Paving, surfacing, and tamping equipment operators | 260 | 7.66 |
|  | 19-1031 | Conservation scientists | 40 | 3.92 |  | 51-9012 | Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders | 270 | 7.47 |
| $\begin{aligned} & 0 \\ & 0 \\ & \text { O} \\ & 0.0 \\ & 0 \\ & 0 \end{aligned}$ | 51-4051 | Metal-refining furnace operators and tenders | 90 | 12.66 |  | 45-2041 | Graders and sorters, agricultural products | 510 | 28.56 |
|  | 43-3099 | Financial clerks, all other | 90 | 7.04 |  | 45-2011 | Agricultural inspectors | 90 | 14.83 |
|  | 53-2012 | Commercial pilots | 100 | 6.63 |  | 45-2093 | Farmworkers, farm, ranch, and aquacultural animals | 250 | 14.41 |
|  | 53-7199 | Material moving workers, all other | 60 | 5.22 |  | 49-3041 | Farm equipment mechanics and service technicians | 200 | 12.38 |
|  | 47-4071 | Septic tank servicers and sewer pipe cleaners | 50 | 4.19 |  | 53-7011 | Conveyor operators and tenders | 110 | 10.24 |
|  | 31-2011 | Occupational therapy assistants | 70 | 4.08 |  | 21-1099 | Community and social service specialists, all other | 380 | 8.32 |
|  | 43-4199 | Information and record clerks, all other | 240 | 3.71 |  | 11-9131 | Postmasters and mail superintendents | 50 | 7.76 |
|  | 17-3026 | Industrial engineering technicians | 100 | 3.60 |  | 51-8013 | Power plant operators | 120 | 7.71 |
|  | 21-1023 | Mental health and substance abuse social workers | 170 | 3.58 |  | 47-4051 | Highway maintenance workers | 510 | 7.32 |
|  | 43-4031 | Court, municipal, and license clerks | 210 | 3.51 |  | 43-4031 | Court, municipal, and license clerks | 440 | 6.55 |
|  | 47-5051 | Rock splitters, quarry | 60 | 17.74 |  | 47-2022 | Stonemasons | 240 | 23.10 |
|  | 19-4093 | Forest and conservation technicians | 320 | 15.27 |  | 37-3019 | Grounds maintenance workers, all other | 170 | 14.31 |
|  | 19-3091 | Anthropologists and archeologists | 60 | 14.30 |  | 19-4093 | Forest and conservation technicians | 290 | 11.52 |
|  | 17-2151 | Mining and geological engineers, including mining safety engineers | 50 | 11.75 |  | 53-7072 | Pump operators, except wellhead pumpers | 90 | 9.57 |
|  | 37-3019 | Grounds maintenance workers, all other | 80 | 7.88 |  | 17-2151 | Mining and geological engineers, including mining safety engineers | 40 | 9.35 |
|  | 51-8092 | Gas plant operators | 80 | 7.85 |  | 11-9081 | Lodging managers | 240 | 7.89 |
|  | 33-1011 | First-line supervisors of correctional officers | 220 | 7.50 |  | 47-2044 | Tile and marble setters | 250 | 7.66 |
|  | 33-3012 | Correctional officers and jailers | 2,050 | 7.21 |  | 39-6011 | Baggage porters and bellhops | 260 | 7.44 |
|  | 51-8099 | Plant and system operators, all other | 60 | 6.66 |  | 51-8092 | Gas plant operators | 90 | 7.34 |
|  | 19-1023 | Zoologists and wildlife biologists | 80 | 6.47 |  | 27-2023 | Umpires, referees, and other sports officials | 110 | 7.19 |

## Boulder

Boulder MSA
Figure 8a. Employment Distribution and Average Hourly Wage in Major Occupational Groups (Boulder Metropolitan Statistical Area, May 2018)


Figure 8b. Employment Distribution and Average Hourly Wage in Major Industry Groups (Boulder Metropolitan Statistical Area, May 2018)


Table 13. Percentile Wages by Industry (Boulder MSA, May 2018)

| NAICS Sector | Average Hourly | Average <br> Annual | PRSE* | $10^{\text {th }}$ Percentile Hourly | 10 Percentile Annual <br> Annual | $25^{\text {th }}$ <br> Percentile Hourly | $\begin{gathered} 25^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ | Median <br> Hourly | Median <br> Annual | $75^{\mathrm{th}}$ <br> Percentile Hourly | $\begin{gathered} 75^{\text {n }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ | 90" Percentile Hourly | $\begin{gathered} 90^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Utilities | \$42.83 | \$89,093 | 5.29 | \$27.09 | \$56,350 | \$39.36 | \$81,864 | \$43.89 | \$91,285 | \$48.35 | \$100,572 | \$57.47 | \$119,534 |
| Information | \$45.94 | \$95,555 | 3.46 | \$20.43 | \$42,500 | \$28.22 | \$58,692 | \$41.60 | \$86,525 | \$60.23 | \$125,273 | \$77.63 | \$161,477 |
| Professional, scientific, and technical services | \$46.86 | \$97,476 | 2.09 | \$17.79 | \$37,008 | \$26.49 | \$55,095 | \$40.77 | \$84,794 | \$60.86 | \$126,591 | \$81.95 | \$170,459 |
| Management of companies and enterprises | \$47.45 | \$98,700 | 10.86 | \$15.95 | \$33,179 | \$20.93 | \$43,524 | \$36.08 | \$75,038 | \$61.05 | \$126,978 | \$96.23 | \$200,157 |
| Mining | \$32.73 | \$68,085 | 14.19 | \$18.03 | \$37,500 | \$25.98 | \$54,042 | \$28.68 | \$59,658 | \$31.38 | \$65,269 | \$43.47 | \$90,416 |
| Educational services | \$32.81 | \$68,247 | 6.19 | \$14.27 | \$29,692 | \$19.95 | \$41,505 | \$28.60 | \$59,493 | \$40.57 | \$84,389 | \$56.49 | \$117,492 |
| Public administration | \$32.82 | \$68,260 | 4.07 | \$12.17 | \$25,317 | \$19.62 | \$40,804 | \$28.48 | \$59,245 | \$42.52 | \$88,451 | \$61.63 | \$128,193 |
| Wholesale trade | \$38.01 | \$79,059 | 6.89 | \$12.49 | \$25,984 | \$17.30 | \$35,977 | \$27.05 | \$56,265 | \$48.37 | \$100,605 | \$76.54 | \$159,202 |
| Finance and insurance | \$36.61 | \$76,144 | 6.07 | \$13.16 | \$27,374 | \$18.23 | \$37,923 | \$27.03 | \$56,218 | \$43.24 | \$89,934 | \$70.97 | \$147,625 |
| Manufacturing | \$32.78 | \$68,174 | 3.11 | \$12.69 | \$26,396 | \$16.23 | \$33,761 | \$25.06 | \$52,131 | \$42.36 | \$88,110 | \$66.12 | \$137,521 |
| Construction | \$25.50 | \$53,039 | 2.36 | \$14.32 | \$29,777 | \$17.86 | \$37,153 | \$23.43 | \$48,734 | \$30.03 | \$62,454 | \$39.36 | \$81,869 |
| Health care and social assistance | \$29.01 | \$60,343 | 2.91 | \$12.48 | \$25,965 | \$15.33 | \$31,897 | \$21.59 | \$44,905 | \$35.13 | \$73,079 | \$48.96 | \$101,837 |
| Real estate and rental and leasing | \$26.64 | \$55,413 | 6.03 | \$11.78 | \$24,499 | \$14.28 | \$29,701 | \$20.42 | \$42,473 | \$30.66 | \$63,780 | \$50.23 | \$104,471 |
| Transportation and warehousing | \$22.87 | \$47,567 | 3.19 | \$12.82 | \$26,670 | \$16.59 | \$34,508 | \$19.69 | \$40,956 | \$29.21 | \$60,762 | \$33.43 | \$69,532 |
| Other services (except public administration) | \$22.27 | \$46,322 | 2.99 | \$10.44 | \$21,712 | \$12.67 | \$26,352 | \$18.12 | \$37,684 | \$28.08 | \$58,408 | \$37.65 | \$78,302 |
| Administrative and support \& waste management and remediation services | \$22.67 | \$47,145 | 4.51 | \$11.23 | \$23,359 | \$13.25 | \$27,565 | \$17.24 | \$35,865 | \$24.97 | \$51,944 | \$38.75 | \$80,599 |
| Agriculture, forestry, fishing and hunting | \$17.30 | \$35,987 | 5.71 | \$12.44 | \$25,877 | \$13.54 | \$28,173 | \$15.42 | \$32,070 | \$18.82 | \$39,143 | \$24.66 | \$51,286 |
| Arts, entertainment, and recreation | \$20.94 | \$43,560 | 5.93 | \$10.21 | \$21,235 | \$11.34 | \$23,597 | \$15.36 | \$31,942 | \$25.39 | \$52,803 | \$35.89 | \$74,652 |
| Retail trade | \$18.24 | \$37,948 | 2.76 | \$10.42 | \$21,664 | \$11.37 | \$23,648 | \$13.98 | \$29,072 | \$19.34 | \$40,222 | \$29.62 | \$61,619 |
| Accommodation and food services | \$15.31 | \$31,847 | 5.54 | \$10.20 | \$21,225 | \$10.32 | \$21,472 | \$12.15 | \$25,271 | \$16.11 | \$33,514 | \$23.80 | \$49,497 |

Figure 9a. Employment Distribution and Average Hourly Wage in Major Occupational Groups (Colorado Springs Metropolitan Statistical Area, May 2018)


Figure 9b. Employment Distribution and Average Hourly Wage in Major Industry Groups (Colorado Springs Metropolitan Statistical Area, May 2018)


Table 14. Percentile Wages by Industry (Colorado Springs MSA, May 2018)

| NAICS Sector | Average Hourly | Average Annual | PRSE* | $10^{\text {th }}$ <br> Percentile Hourly | $\begin{gathered} 10^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ | $25^{\text {th }}$ Percentile Hourly | $25^{\text {th }}$ Percentile Annual | Median <br> Hourly | Median <br> Annual | $75^{\text {th }}$ <br> Percentile Hourly | $75^{\text {th }}$ Percentile Annual Annual | $90^{\text {th }}$ <br> Percentile Hourly | $90^{\text {th }}$ Percentile Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Management of companies and enterprises | \$46.95 | \$97,661 | 9.06 | \$14.38 | \$29,907 | \$21.66 | \$45,055 | \$40.00 | \$83,207 | \$65.52 | \$136,279 | \$89.24 | \$185,617 |
| Professional, scientific, and technical services | \$40.74 | \$84,748 | 3.02 | \$13.85 | \$28,815 | \$22.81 | \$47,452 | \$37.32 | \$77,622 | \$54.50 | \$113,350 | \$72.54 | \$150,877 |
| Information | \$35.95 | \$74,780 | 5.41 | \$11.91 | \$24,768 | \$17.41 | \$36,208 | \$29.83 | \$62,054 | \$50.34 | \$104,704 | \$68.24 | \$141,929 |
| Finance and insurance | \$33.63 | \$69,944 | 4.66 | \$13.54 | \$28,167 | \$18.58 | \$38,639 | \$25.65 | \$53,354 | \$42.79 | \$88,993 | \$60.14 | \$125,090 |
| Construction | \$24.72 | \$51,422 | 2.03 | \$13.50 | \$28,085 | \$16.73 | \$34,795 | \$21.44 | \$44,600 | \$28.82 | \$59,949 | \$38.84 | \$80,781 |
| Educational services | \$23.59 | \$49,076 | 1.46 | \$12.28 | \$25,535 | \$15.72 | \$32,704 | \$21.22 | \$44,129 | \$28.23 | \$58,718 | \$37.84 | \$78,716 |
| Manufacturing | \$27.79 | \$57,802 | 3.07 | \$11.66 | \$24,262 | \$14.69 | \$30,560 | \$20.62 | \$42,900 | \$33.97 | \$70,667 | \$54.82 | \$114,031 |
| Wholesale trade | \$25.56 | \$53,158 | 3.16 | \$11.79 | \$24,526 | \$15.36 | \$31,954 | \$19.82 | \$41,234 | \$29.80 | \$61,986 | \$46.07 | \$95,822 |
| Transportation and warehousing | \$21.88 | \$45,510 | 3.56 | \$12.15 | \$25,279 | \$14.92 | \$31,037 | \$18.88 | \$39,269 | \$28.29 | \$58,852 | \$33.13 | \$68,900 |
| Health care and social assistance | \$25.93 | \$53,942 | 2.32 | \$11.21 | \$23,310 | \$13.64 | \$28,378 | \$18.70 | \$38,901 | \$31.37 | \$65,246 | \$45.38 | \$94,399 |
| Other services (except public administration) | \$22.32 | \$46,424 | 2.3 | \$10.44 | \$21,725 | \$11.77 | \$24,483 | \$17.62 | \$36,653 | \$27.08 | \$56,317 | \$39.36 | \$81,869 |
| Real estate and rental and leasing | \$22.77 | \$47,364 | 10.02 | \$10.45 | \$21,730 | \$11.98 | \$24,921 | \$16.99 | \$35,350 | \$25.71 | \$53,472 | \$41.14 | \$85,579 |
| Administrative and support \& waste management and remediation services | \$19.57 | \$40,713 | 2.34 | \$10.58 | \$21,998 | \$12.04 | \$25,039 | \$15.45 | \$32,136 | \$22.26 | \$46,310 | \$32.80 | \$68,230 |
| Retail trade | \$16.31 | \$33,933 | 1.48 | \$10.33 | \$21,494 | \$11.13 | \$23,144 | \$13.19 | \$27,432 | \$17.95 | \$37,335 | \$24.56 | \$51,088 |
| Arts, entertainment, and recreation | \$16.34 | \$33,985 | 2.58 | \$10.21 | \$21,230 | \$10.65 | \$22,144 | \$11.72 | \$24,372 | \$18.22 | \$37,908 | \$28.44 | \$59,147 |
| Accommodation and food services | \$13.01 | \$27,062 | 1.88 | \$10.20 | \$21,222 | \$10.21 | \$21,232 | \$11.01 | \$22,893 | \$12.93 | \$26,894 | \$18.51 | \$38,499 |
| Utilities | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

## Denver-Aurora MSA

Figure 10a. Employment Distribution and Average Hourly Wage in Major Occupational Groups (Denver-Aurora-Broomfield Metropolitan Statistical Area, May 2018)


Figure 10b. Employment Distribution and Average Hourly Wage in Major Industry Groups (Denver-Aurora-Broomfield Metropolitan Statistical Area, May 2018)


Table 15. Percentile Wages by Industry (Denver-Aurora MSA, May 2018)

| NAICS Sector | Average Hourly | Average <br> Annual | PRSE* | $10^{\text {th }}$ Percentile Hourly | $\begin{gathered} 10^{\text {mh }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ | $25^{\text {th }}$ Percentile Hourly | $\begin{gathered} 25^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ | Median Hourly | Median <br> Annual | $75^{\text {th }}$ <br> Percentile Hourly | $75^{\text {th }}$ <br> Percentile Annual | $90^{\text {th }}$ <br> Percentile Hourly | 90 Percentile Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Utilities | \$41.49 | \$86,293 | 2 | \$24.00 | \$49,914 | \$31.53 | \$65,573 | \$41.04 | \$85,373 | \$47.97 | \$99,781 | \$56.34 | \$117,185 |
| Management of companies and enterprises | \$47.27 | \$98,326 | 2.31 | \$18.97 | \$39,460 | \$26.10 | \$54,297 | \$39.20 | \$81,545 | \$59.39 | \$123,538 | \$84.36 | \$175,475 |
| Professional, scientific, and technical services | \$46.35 | \$96,409 | 1.7 | \$18.83 | \$39,159 | \$26.58 | \$55,277 | \$38.82 | \$80,746 | \$58.32 | \$121,310 | \$80.35 | \$167,138 |
| Mining | \$47.80 | \$99,433 | 3.94 | \$19.68 | \$40,936 | \$26.10 | \$54,295 | \$38.03 | \$79,107 | \$58.00 | \$120,643 | \$90.17 | \$187,559 |
| Information | \$40.74 | \$84,734 | 1.6 | \$15.88 | \$33,024 | \$24.37 | \$50,681 | \$36.42 | \$75,750 | \$52.29 | \$108,766 | \$70.94 | \$147,554 |
| Finance and insurance | \$37.13 | \$77,228 | 1.93 | \$15.41 | \$32,049 | \$20.50 | \$42,643 | \$29.57 | \$61,509 | \$45.18 | \$93,968 | \$66.53 | \$138,373 |
| Public administration | \$32.36 | \$67,304 | 0.89 | \$13.62 | \$28,328 | \$20.72 | \$43,106 | \$29.05 | \$60,430 | \$42.20 | \$87,778 | \$54.75 | \$113,872 |
| Wholesale trade | \$33.09 | \$68,824 | 2.59 | \$13.52 | \$28,124 | \$17.87 | \$37,166 | \$26.35 | \$54,811 | \$40.69 | \$84,643 | \$62.79 | \$130,596 |
| Construction | \$28.02 | \$58,279 | 1.19 | \$15.29 | \$31,805 | \$18.77 | \$39,040 | \$24.70 | \$51,374 | \$32.41 | \$67,414 | \$44.86 | \$93,305 |
| Educational services | \$28.24 | \$58,740 | 5.58 | \$12.99 | \$27,016 | \$17.14 | \$35,641 | \$23.71 | \$49,313 | \$34.22 | \$71,169 | \$46.72 | \$97,177 |
| Health care and social assistance | \$28.50 | \$59,273 | 1.74 | \$11.83 | \$24,607 | \$15.18 | \$31,575 | \$21.89 | \$45,532 | \$34.63 | \$72,029 | \$48.54 | \$100,959 |
| Manufacturing | \$27.63 | \$57,464 | 3.58 | \$11.84 | \$24,621 | \$15.27 | \$31,757 | \$21.32 | \$44,340 | \$32.59 | \$67,786 | \$52.63 | \$109,476 |
| Transportation and warehousing | \$27.43 | \$57,062 | 5.58 | \$12.70 | \$26,413 | \$15.67 | \$32,585 | \$20.84 | \$43,358 | \$30.27 | \$62,959 | \$43.41 | \$90,299 |
| Real estate and rental and leasing | \$25.14 | \$52,288 | 3.16 | \$11.28 | \$23,458 | \$15.04 | \$31,291 | \$20.14 | \$41,885 | \$29.20 | \$60,742 | \$42.62 | \$88,654 |
| Other services (except public administration) | \$22.20 | \$46,168 | 2.54 | \$10.56 | \$21,971 | \$12.17 | \$25,311 | \$17.78 | \$36,989 | \$26.71 | \$55,558 | \$38.99 | \$81,096 |
| Administrative and support \& waste management and remediation services | \$21.56 | \$44,842 | 2.41 | \$10.69 | \$22,240 | \$12.45 | \$25,896 | \$16.11 | \$33,511 | \$23.96 | \$49,841 | \$38.40 | \$79,880 |
| Arts, entertainment, and recreation | \$20.37 | \$42,372 | 2.81 | \$10.21 | \$21,233 | \$11.32 | \$23,539 | \$14.61 | \$30,382 | \$22.80 | \$47,423 | \$34.05 | \$70,828 |
| Agriculture, forestry, fishing and hunting | \$17.30 | \$35,985 | 10.4 | \$10.20 | \$21,225 | \$10.41 | \$21,653 | \$14.15 | \$29,433 | \$21.04 | \$43,769 | \$27.75 | \$57,717 |
| Retail trade | \$17.15 | \$35,678 | 1.58 | \$10.38 | \$21,598 | \$11.28 | \$23,456 | \$13.54 | \$28,160 | \$18.27 | \$38,010 | \$27.29 | \$56,771 |
| Accommodation and food services | \$13.74 | \$28,583 | 1.74 | \$10.20 | \$21,223 | \$10.21 | \$21,235 | \$11.47 | \$23,855 | \$14.25 | \$29,634 | \$19.55 | \$40,654 |

## Larimer

Ft. Collins-Loveland MSA
Figure 11a. Employment Distribution and Average Hourly Wage in Major Occupational Groups (Fort Collins-Loveland Metropolitan Statistical Area, May 2018)


Figure 11b. Employment Distribution and Average Hourly Wage in Major Industry Groups (Fort Collins-Loveland Metropolitan Statistical Area, May 2018)


Table 16. Percentile Wages by Industry (Fort Collins-Loveland MSA, May 2018)

| NAICS Sector | Average Hourly | Average <br> Annual | PRSE* | $10^{\text {th }}$ <br> Percentile Hourly | $\begin{gathered} 10^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ | $\begin{gathered} 25^{\text {th }} \\ \begin{array}{c} \text { Percentile } \\ \text { Hourly } \end{array} \end{gathered}$ | $\begin{gathered} 25^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ | Median Hourly | Median <br> Annual | 75 ${ }^{\text {th }}$ <br> Percentile Hourly | $\begin{gathered} 75^{\text {th }} \\ \begin{array}{c} \text { Percentile } \\ \text { Annual } \end{array} \end{gathered}$ | $90^{\text {th }}$ <br> Percentile Hourly | 90" <br> Percentile Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Utilities | \$37.67 | \$78,354 | 6.14 | \$17.82 | \$37,070 | \$28.75 | \$59,805 | \$41.19 | \$85,676 | \$47.78 | \$99,385 | \$51.64 | \$107,412 |
| Management of companies and enterprises | \$43.71 | \$90,916 | 9.78 | \$13.69 | \$28,475 | \$18.21 | \$37,869 | \$31.91 | \$66,373 | \$62.56 | \$130,132 | \$87.29 | \$181,561 |
| Professional, scientific, and technical services | \$36.45 | \$75,815 | 3.19 | \$14.13 | \$29,382 | \$19.64 | \$40,844 | \$30.40 | \$63,237 | \$45.66 | \$94,968 | \$64.33 | \$133,814 |
| Public administration | \$30.79 | \$64,050 | 4.84 | \$11.79 | \$24,528 | \$18.21 | \$37,868 | \$27.34 | \$56,860 | \$40.88 | \$85,034 | \$54.53 | \$113,431 |
| Educational services | \$28.53 | \$59,344 | 4.63 | \$14.00 | \$29,121 | \$18.53 | \$38,551 | \$24.58 | \$51,133 | \$33.91 | \$70,538 | \$48.08 | \$100,010 |
| Manufacturing | \$30.62 | \$63,694 | 2.26 | \$13.19 | \$27,438 | \$16.74 | \$34,823 | \$24.24 | \$50,410 | \$37.81 | \$78,653 | \$57.60 | \$119,816 |
| Construction | \$25.22 | \$52,462 | 1.91 | \$14.08 | \$29,296 | \$17.70 | \$36,807 | \$23.02 | \$47,872 | \$30.01 | \$62,421 | \$38.27 | \$79,609 |
| Finance and insurance | \$28.63 | \$59,545 | 4.89 | \$12.38 | \$25,746 | \$15.42 | \$32,078 | \$22.17 | \$46,106 | \$34.66 | \$72,100 | \$49.63 | \$103,225 |
| Information | \$28.30 | \$58,869 | 6.48 | \$11.02 | \$22,930 | \$14.41 | \$29,963 | \$21.93 | \$45,604 | \$37.00 | \$76,960 | \$51.87 | \$107,889 |
| Agriculture, forestry, fishing and hunting | \$22.88 | \$47,600 | 3.34 | \$12.94 | \$26,905 | \$14.39 | \$29,940 | \$21.42 | \$44,558 | \$32.74 | \$68,090 | \$37.25 | \$77,477 |
| Mining | \$23.92 | \$49,744 | 6.68 | \$14.72 | \$30,619 | \$17.10 | \$35,562 | \$20.81 | \$43,291 | \$26.30 | \$54,705 | \$35.08 | \$72,963 |
| Wholesale trade | \$26.08 | \$54,256 | 3.69 | \$12.26 | \$25,497 | \$15.30 | \$31,825 | \$20.66 | \$42,977 | \$30.00 | \$62,403 | \$46.73 | \$97,189 |
| Real estate and rental and leasing | \$23.76 | \$49,420 | 4.49 | \$11.23 | \$23,350 | \$14.45 | \$30,052 | \$19.85 | \$41,290 | \$30.02 | \$62,433 | \$39.28 | \$81,698 |
| Health care and social assistance | \$27.45 | \$57,102 | 2.73 | \$11.90 | \$24,754 | \$14.44 | \$30,026 | \$19.69 | \$40,959 | \$33.00 | \$68,630 | \$46.45 | \$96,616 |
| Transportation and warehousing | \$20.09 | \$41,789 | 3.65 | \$11.45 | \$23,811 | \$13.48 | \$28,037 | \$17.58 | \$36,572 | \$23.85 | \$49,599 | \$31.45 | \$65,416 |
| Other services (except public administration) | \$19.43 | \$40,409 | 2.98 | \$10.21 | \$21,236 | \$11.66 | \$24,256 | \$16.94 | \$35,244 | \$24.40 | \$50,759 | \$31.47 | \$65,453 |
| Administrative and support \& waste management and remediation services | \$18.94 | \$39,394 | 3.31 | \$10.48 | \$21,793 | \$12.38 | \$25,747 | \$15.13 | \$31,478 | \$20.69 | \$43,029 | \$30.12 | \$62,651 |
| Arts, entertainment, and recreation | \$18.73 | \$38,967 | 6.63 | \$10.21 | \$21,229 | \$10.77 | \$22,409 | \$13.17 | \$27,386 | \$20.76 | \$43,184 | \$29.97 | \$62,347 |
| Retail trade | \$16.49 | \$34,295 | 1.86 | \$10.40 | \$21,632 | \$11.11 | \$23,107 | \$12.69 | \$26,388 | \$17.87 | \$37,178 | \$25.79 | \$53,635 |
| Accommodation and food services | \$13.47 | \$28,017 | 2.31 | \$10.20 | \$21,223 | \$10.21 | \$21,234 | \$11.34 | \$23,590 | \$14.28 | \$29,707 | \$19.48 | \$40,515 |

# Figure 12a. Employment Distribution and Average Hourly Wage in Major Occupational 

 Groups (Grand Junction Metropolitan Statistical Area, May 2018)

Figure 12b. Employment Distribution and Average Hourly Wage in Major Industry Groups (Grand Junction Metropolitan Statistical Area, May 2018)


Table 17. Percentile Wages by Industry (Grand Junction MSA, May 2018)

| NAICS Sector | Average Hourly | Average <br> Annual | PRSE* | $10^{\mathrm{th}}$ <br> Percentile Hourly | $\begin{gathered} 10^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ | $\begin{gathered} 25^{\text {th }} \\ \text { Percentile } \\ \text { Hourly } \end{gathered}$ | $\begin{gathered} 25^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ | Median Hourly | Median <br> Annual | $75^{\text {th }}$ <br> Percentile Hourly | $\begin{gathered} 75^{\text {th }} \\ \begin{array}{c} \text { Percentile } \\ \text { Annual } \end{array} \end{gathered}$ | $90^{\text {" }}$ <br> Percentile Hourly | $\begin{gathered} 90^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Utilities | \$35.95 | \$74,781 | 7.78 | \$19.32 | \$40,178 | \$24.94 | \$51,878 | \$38.89 | \$80,886 | \$45.87 | \$95,410 | \$49.73 | \$103,442 |
| Mining | \$31.78 | \$66,096 | 6.42 | \$16.74 | \$34,829 | \$20.92 | \$43,523 | \$27.97 | \$58,187 | \$35.47 | \$73,787 | \$48.33 | \$100,535 |
| Public administration | \$27.47 | \$57,141 | 2.68 | \$13.60 | \$28,288 | \$19.08 | \$39,694 | \$24.63 | \$51,227 | \$33.75 | \$70,203 | \$44.73 | \$93,030 |
| Professional, scientific, and technical services | \$29.72 | \$61,814 | 4.73 | \$12.09 | \$25,155 | \$16.49 | \$34,303 | \$24.25 | \$50,442 | \$37.68 | \$78,366 | \$55.20 | \$114,813 |
| Management of companies and enterprises | \$42.88 | \$89,181 | 25.22 | \$11.45 | \$23,826 | \$16.59 | \$34,514 | \$23.55 | \$48,991 | \$55.64 | \$115,733 | NA | NA |
| Construction | \$23.62 | \$49,124 | 2.43 | \$12.42 | \$25,841 | \$16.12 | \$33,536 | \$21.12 | \$43,931 | \$28.14 | \$58,522 | \$37.33 | \$77,652 |
| Educational services | \$23.53 | \$48,952 | 1.07 | \$13.51 | \$28,110 | \$16.31 | \$33,924 | \$20.96 | \$43,607 | \$28.50 | \$59,273 | \$37.69 | \$78,404 |
| Finance and insurance | \$31.14 | \$64,764 | 10.05 | \$11.80 | \$24,545 | \$14.97 | \$31,146 | \$20.74 | \$43,149 | \$33.56 | \$69,808 | \$59.08 | \$122,877 |
| Wholesale trade | \$24.90 | \$51,793 | 3.4 | \$12.22 | \$25,422 | \$15.30 | \$31,828 | \$20.46 | \$42,553 | \$30.44 | \$63,314 | \$43.76 | \$91,026 |
| Transportation and warehousing | \$22.07 | \$45,899 | 5.3 | \$12.61 | \$26,223 | \$15.34 | \$31,903 | \$19.02 | \$39,556 | \$27.88 | \$57,985 | \$34.30 | \$71,351 |
| Real estate and rental and leasing | \$24.45 | \$50,863 | 9.32 | \$11.19 | \$23,280 | \$13.55 | \$28,181 | \$18.65 | \$38,796 | \$29.69 | \$61,765 | \$45.99 | \$95,656 |
| Information | \$22.11 | \$45,980 | 9.12 | \$10.61 | \$22,071 | \$12.41 | \$25,822 | \$18.31 | \$38,082 | \$28.31 | \$58,879 | \$39.43 | \$82,023 |
| Health care and social assistance | \$25.46 | \$52,964 | 3.66 | \$10.73 | \$22,314 | \$12.72 | \$26,451 | \$18.22 | \$37,890 | \$30.93 | \$64,326 | \$44.18 | \$91,905 |
| Manufacturing | \$20.84 | \$43,346 | 2.91 | \$11.25 | \$23,401 | \$13.20 | \$27,452 | \$17.10 | \$35,578 | \$23.93 | \$49,782 | \$35.08 | \$72,963 |
| Other services (except public administration) | \$18.20 | \$37,864 | 3.17 | \$10.45 | \$21,731 | \$11.40 | \$23,719 | \$15.01 | \$31,214 | \$21.96 | \$45,668 | \$30.05 | \$62,498 |
| Administrative and support \& waste management and remediation services | \$17.20 | \$35,777 | 4.43 | \$10.64 | \$22,125 | \$11.56 | \$24,041 | \$13.92 | \$28,961 | \$18.26 | \$37,971 | \$25.62 | \$53,299 |
| Retail trade | \$15.99 | \$33,251 | 1.52 | \$10.24 | \$21,294 | \$11.02 | \$22,925 | \$12.83 | \$26,696 | \$17.38 | \$36,148 | \$24.70 | \$51,377 |
| Arts, entertainment, and recreation | \$14.96 | \$31,112 | 3.29 | \$10.21 | \$21,230 | \$10.87 | \$22,614 | \$12.82 | \$26,661 | \$15.93 | \$33,134 | \$22.00 | \$45,759 |
| Accommodation and food services | \$12.64 | \$26,284 | 1.96 | \$10.20 | \$21,223 | \$10.21 | \$21,232 | \$11.05 | \$22,985 | \$12.75 | \$26,523 | \$17.20 | \$35,773 |

d

Greeley MSA
Figure 13a. Employment Distribution and Average Hourly Wage in Major Occupational Groups (Greeley Metropolitan Statistical Area, May 2018)


Figure 13b. Employment Distribution and Average Hourly Wage in Major Industry Groups (Greeley Metropolitan Statistical Area, May 2018)


Table 18. Percentile Wages by Industry (Greeley MSA, May 2018)

| NAICS Sector | Average Hourly | Average <br> Annual | PRSE* | $10^{\text {th }}$ Percentile Hourly Hourly | $10^{\text {th }}$ <br> Percentile Annual | $25^{\text {th }}$ <br> Percentile Hourly | $25^{\mathrm{th}}$ <br> Percentile Annual | Median Hourly | Median <br> Annual | $75^{\mathrm{n}}$ <br> Percentile Hourly | $75^{\text {th }}$ <br> Percentile Annual | $90^{\text {m }}$ <br> Percentile Hourly | $90^{\text {m }}$ Percentile Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Utilities | \$35.60 | \$74,046 | 8.63 | \$17.58 | \$36,564 | \$23.54 | \$48,972 | \$37.74 | \$78,494 | \$46.29 | \$96,279 | \$54.15 | \$112,640 |
| Management of companies and enterprises | \$37.14 | \$77,248 | 6.42 | \$16.38 | \$34,072 | \$21.79 | \$45,330 | \$32.85 | \$68,320 | \$47.37 | \$98,522 | \$61.87 | \$128,699 |
| Professional, scientific, and technical services | \$32.42 | \$67,429 | 3.96 | \$12.70 | \$26,406 | \$17.08 | \$35,533 | \$26.70 | \$55,537 | \$40.71 | \$84,683 | \$60.59 | \$126,021 |
| Public administration | \$27.75 | \$57,729 | 1.56 | \$15.36 | \$31,943 | \$20.02 | \$41,635 | \$25.68 | \$53,406 | \$33.01 | \$68,670 | \$42.57 | \$88,549 |
| Information | \$31.19 | \$64,872 | 15.14 | \$12.99 | \$27,014 | \$17.12 | \$35,613 | \$23.40 | \$48,677 | \$36.10 | \$75,078 | \$56.38 | \$117,260 |
| Finance and insurance | \$27.16 | \$56,485 | 2.63 | \$13.57 | \$28,217 | \$16.64 | \$34,617 | \$23.34 | \$48,556 | \$32.66 | \$67,940 | \$47.75 | \$99,320 |
| Mining | \$28.62 | \$59,523 | 1.83 | \$16.27 | \$33,849 | \$18.64 | \$38,781 | \$23.17 | \$48,201 | \$32.21 | \$66,988 | \$47.62 | \$99,042 |
| Wholesale trade | \$26.43 | \$54,973 | 1.71 | \$13.56 | \$28,195 | \$17.21 | \$35,802 | \$22.78 | \$47,378 | \$30.73 | \$63,926 | \$44.87 | \$93,336 |
| Educational services | \$25.42 | \$52,865 | 4.05 | \$12.71 | \$26,447 | \$16.77 | \$34,889 | \$22.50 | \$46,797 | \$30.42 | \$63,272 | \$41.27 | \$85,838 |
| Construction | \$25.12 | \$52,242 | 1.84 | \$14.56 | \$30,278 | \$17.31 | \$36,000 | \$22.26 | \$46,303 | \$29.63 | \$61,634 | \$39.70 | \$82,573 |
| Transportation and warehousing | \$23.42 | \$48,719 | 5.4 | \$13.54 | \$28,158 | \$16.96 | \$35,286 | \$20.37 | \$42,374 | \$27.76 | \$57,744 | \$38.33 | \$79,728 |
| Health care and social assistance | \$23.87 | \$49,648 | 1.91 | \$11.12 | \$23,133 | \$13.29 | \$27,634 | \$18.17 | \$37,794 | \$29.28 | \$60,899 | \$41.97 | \$87,296 |
| Manufacturing | \$21.88 | \$45,509 | 4.31 | \$12.12 | \$25,213 | \$14.37 | \$29,890 | \$18.15 | \$37,750 | \$24.19 | \$50,309 | \$36.27 | \$75,434 |
| Real estate and rental and leasing | \$22.03 | \$45,829 | 7.06 | \$11.23 | \$23,361 | \$13.98 | \$29,072 | \$17.89 | \$37,217 | \$24.93 | \$51,844 | \$35.93 | \$74,745 |
| Other services (except public administration) | \$19.57 | \$40,696 | 4.51 | \$10.38 | \$21,595 | \$11.80 | \$24,539 | \$15.47 | \$32,185 | \$22.07 | \$45,903 | \$33.38 | \$69,434 |
| Arts, entertainment, and recreation | \$18.77 | \$39,032 | 7.06 | \$10.21 | \$21,231 | \$10.94 | \$22,745 | \$14.50 | \$30,161 | \$23.27 | \$48,399 | \$33.42 | \$69,519 |
| Administrative and support \& waste management and remediation services | \$17.45 | \$36,301 | 4.01 | \$10.48 | \$21,795 | \$11.35 | \$23,600 | \$14.27 | \$29,673 | \$19.71 | \$40,999 | \$28.31 | \$58,875 |
| Retail trade | \$17.45 | \$36,294 | 3.02 | \$10.42 | \$21,664 | \$11.13 | \$23,153 | \$12.96 | \$26,957 | \$18.70 | \$38,898 | \$28.62 | \$59,535 |
| Agriculture, forestry, fishing and hunting | \$17.93 | \$37,303 | 11.88 | \$10.20 | \$21,224 | \$10.23 | \$21,276 | \$12.25 | \$25,490 | \$22.88 | \$47,593 | \$30.71 | \$63,887 |
| Accommodation and food services | \$11.84 | \$24,628 | 1.36 | \$10.20 | \$21,222 | \$10.21 | \$21,231 | \$10.83 | \$22,529 | \$11.79 | \$24,518 | \$14.22 | \$29,570 |

Figure 14a. Employment Distribution and Average Hourly Wage in Major Occupational Groups (Pueblo Metropolitan Statistical Area, May 2018)


Figure 14b. Employment Distribution and Average Hourly Wage in Major Industry Groups (Pueblo Metropolitan Statistical Area, May 2018)


Table 19. Percentile Wages by Industry (Pueblo MSA, May 2018)

| NAICS Sector | Average Hourly | Average <br> Annual | PRSE* | $10^{\text {th }}$ <br> $\begin{array}{c}\text { Percentile } \\ \text { Hourly }\end{array}$ | $\begin{gathered} 10^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ | $25^{\text {th }}$ <br> Percentile Hourly | $\begin{gathered} 25^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ | Median Hourly | Median <br> Annual | $75^{\text {th }}$ <br> Percentile Hourly | 75 $5^{\text {n }}$ Pentile Annual | $90^{\text {th }}$ <br> Percentile Hourly | $90^{\text {th }}$ <br> Percentile Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Utilities | \$41.45 | \$86,217 | 1.17 | \$28.95 | \$60,209 | \$34.51 | \$71,776 | \$41.29 | \$85,876 | \$47.20 | \$98,175 | \$51.02 | \$106,132 |
| Professional, scientific, and technical services | \$34.20 | \$71,132 | 2.66 | \$14.50 | \$30,158 | \$22.20 | \$46,175 | \$31.85 | \$66,243 | \$40.95 | \$85,185 | \$56.76 | \$118,053 |
| Management of companies and enterprises | \$41.59 | \$86,505 | 5.89 | \$16.74 | \$34,827 | \$21.39 | \$44,496 | \$31.21 | \$64,923 | \$58.48 | \$121,646 | \$75.70 | \$157,448 |
| Information | \$26.47 | \$55,062 | 9.65 | \$11.38 | \$23,670 | \$15.52 | \$32,290 | \$24.41 | \$50,763 | \$34.07 | \$70,870 | \$43.73 | \$90,955 |
| Public administration | \$25.91 | \$53,895 | 2.17 | \$14.68 | \$30,530 | \$19.16 | \$39,849 | \$23.55 | \$48,989 | \$31.41 | \$65,331 | \$40.01 | \$83,228 |
| Educational services | \$25.09 | \$52,185 | 6.68 | \$12.45 | \$25,904 | \$16.31 | \$33,934 | \$21.96 | \$45,669 | \$30.22 | \$62,863 | \$41.77 | \$86,888 |
| Manufacturing | \$24.86 | \$51,700 | 2.1 | \$13.32 | \$27,699 | \$17.21 | \$35,794 | \$21.71 | \$45,161 | \$28.75 | \$59,809 | \$39.27 | \$81,683 |
| Transportation and warehousing | \$21.11 | \$43,910 | 1.93 | \$13.33 | \$27,721 | \$16.67 | \$34,672 | \$19.92 | \$41,437 | \$23.36 | \$48,591 | \$30.05 | \$62,496 |
| Construction | \$22.11 | \$45,981 | 3.23 | \$11.69 | \$24,320 | \$14.13 | \$29,392 | \$19.23 | \$39,988 | \$27.75 | \$57,722 | \$36.86 | \$76,662 |
| Wholesale trade | \$21.72 | \$45,176 | 3.53 | \$11.52 | \$23,951 | \$14.14 | \$29,421 | \$19.14 | \$39,804 | \$25.19 | \$52,385 | \$33.40 | \$69,476 |
| Health care and social assistance | \$25.31 | \$52,634 | 4.06 | \$10.85 | \$22,558 | \$12.63 | \$26,261 | \$18.39 | \$38,246 | \$30.38 | \$63,199 | \$43.77 | \$91,043 |
| Finance and insurance | \$23.26 | \$48,385 | 6.95 | \$11.30 | \$23,513 | \$13.56 | \$28,198 | \$18.31 | \$38,082 | \$27.47 | \$57,147 | \$41.04 | \$85,353 |
| Real estate and rental and leasing | \$18.24 | \$37,935 | 5.16 | \$10.77 | \$22,405 | \$12.29 | \$25,565 | \$15.36 | \$31,952 | \$21.21 | \$44,124 | \$30.04 | \$62,490 |
| Arts, entertainment, and recreation | \$19.05 | \$39,633 | 12.13 | \$10.30 | \$21,426 | \$11.11 | \$23,109 | \$14.60 | \$30,373 | \$21.63 | \$44,990 | \$30.97 | \$64,413 |
| Other services (except public administration) | \$16.84 | \$35,036 | 2.91 | \$10.21 | \$21,234 | \$11.01 | \$22,898 | \$13.71 | \$28,512 | \$20.22 | \$42,060 | \$27.92 | \$58,084 |
| Administrative and support \& waste management and remediation services | \$15.33 | \$31,878 | 3.09 | \$10.40 | \$21,634 | \$11.16 | \$23,215 | \$12.63 | \$26,276 | \$16.58 | \$34,482 | \$23.24 | \$48,349 |
| Retail trade | \$15.30 | \$31,830 | 1.55 | \$10.21 | \$21,232 | \$10.73 | \$22,326 | \$11.81 | \$24,568 | \$16.33 | \$33,956 | \$23.01 | \$47,860 |
| Accommodation and food services | \$12.07 | \$25,111 | 2.3 | \$10.20 | \$21,221 | \$10.21 | \$21,228 | \$10.53 | \$21,901 | \$11.67 | \$24,271 | \$15.16 | \$31,534 |



Figure 15a. Employment Distribution and Average Hourly Wage in Major Occupational Groups (Eastern and Southern Colorado Balance of State Area, May 2018)


Figure 15b. Employment Distribution and Average Hourly Wage in Major Industry Groups (Eastern and Southern Colorado Balance of State Area, May 2018)


Table 20. Percentile Wages by Industry (Eastern and Southern Colorado BOS Area, May 2018)

| NAICS Sector | Average Hourly | Average <br> Annual | PRSE* |  | $\begin{gathered} 10^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ | $25^{\text {n }}$ <br> Percentile Hourly | $\begin{gathered} 25^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ | Median Hourly | Median <br> Annual | $75^{\text {th }}$ <br> Percentile Hourly | $\begin{gathered} 75^{\text {th }} \\ \begin{array}{c} \text { Pencentile } \\ \text { Annual } \end{array} \end{gathered}$ | 90" <br> Percentile Hourly | 90"th Percentile Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Agriculture, forestry, fishing and hunting | \$15.12 | \$31,441 | 5.04 | \$10.20 | \$21,224 | \$10.21 | \$21,239 | \$11.23 | \$23,351 | \$14.20 | \$29,546 | \$30.98 | \$64,432 |
| Mining | \$29.03 | \$60,391 | 5.21 | \$14.71 | \$30,607 | \$17.52 | \$36,448 | \$22.94 | \$47,716 | \$35.58 | \$74,010 | \$49.42 | \$102,801 |
| Utilities | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Construction | \$21.14 | \$43,965 | 3.42 | \$10.97 | \$22,821 | \$13.90 | \$28,911 | \$18.00 | \$37,436 | \$25.08 | \$52,172 | \$32.38 | \$67,360 |
| Manufacturing | \$17.04 | \$35,449 | 8.05 | \$10.47 | \$21,779 | \$11.69 | \$24,312 | \$14.15 | \$29,439 | \$18.19 | \$37,840 | \$25.86 | \$53,794 |
| Wholesale trade | \$21.97 | \$45,703 | 5.35 | \$10.47 | \$21,770 | \$11.86 | \$24,675 | \$16.23 | \$33,764 | \$24.48 | \$50,920 | \$40.16 | \$83,542 |
| Retail trade | \$14.91 | \$31,012 | 1.59 | \$10.33 | \$21,484 | \$10.91 | \$22,703 | \$11.92 | \$24,784 | \$15.54 | \$32,322 | \$22.12 | \$46,015 |
| Transportation and warehousing | \$21.80 | \$45,348 | 3.07 | \$11.43 | \$23,781 | \$16.10 | \$33,483 | \$20.69 | \$43,031 | \$27.12 | \$56,410 | \$31.69 | \$65,918 |
| Information | \$23.37 | \$48,604 | 5.79 | \$10.33 | \$21,487 | \$12.51 | \$26,023 | \$18.07 | \$37,588 | \$29.66 | \$61,683 | \$39.05 | \$81,222 |
| Finance and insurance | \$23.29 | \$48,445 | 4.39 | \$11.34 | \$23,581 | \$13.75 | \$28,597 | \$18.31 | \$38,090 | \$24.89 | \$51,781 | \$43.08 | \$89,600 |
| Real estate and rental and leasing | \$15.18 | \$31,574 | 7.66 | \$10.21 | \$21,228 | \$10.85 | \$22,576 | \$13.13 | \$27,314 | \$17.12 | \$35,611 | \$22.62 | \$47,058 |
| Professional, scientific, and technical services | \$25.98 | \$54,030 | 6.85 | \$10.94 | \$22,754 | \$13.93 | \$28,984 | \$20.35 | \$42,328 | \$29.12 | \$60,572 | \$46.72 | \$97,172 |
| Management of companies and enterprises | \$29.62 | \$61,618 | 7.66 | \$13.56 | \$28,199 | \$17.30 | \$35,982 | \$23.66 | \$49,206 | \$36.55 | \$76,032 | \$55.50 | \$115,438 |
| Administrative and support \& waste management and remediation services | \$17.18 | \$35,725 | 3.43 | \$10.41 | \$21,655 | \$11.72 | \$24,368 | \$15.02 | \$31,252 | \$19.34 | \$40,234 | \$26.51 | \$55,143 |
| Educational services | \$20.22 | \$42,057 | 2.73 | \$11.51 | \$23,948 | \$14.58 | \$30,335 | \$18.29 | \$38,043 | \$23.56 | \$49,007 | \$30.71 | \$63,884 |
| Health care and social assistance | \$22.59 | \$46,986 | 2.61 | \$10.66 | \$22,172 | \$11.88 | \$24,704 | \$16.05 | \$33,392 | \$27.14 | \$56,442 | \$38.81 | \$80,724 |
| Arts, entertainment, and recreation | \$15.65 | \$32,546 | 8.95 | \$10.21 | \$21,232 | \$10.89 | \$22,646 | \$12.38 | \$25,748 | \$17.52 | \$36,448 | \$23.82 | \$49,540 |
| Accommodation and food services | \$12.41 | \$25,809 | 2.21 | \$10.20 | \$21,223 | \$10.21 | \$21,233 | \$11.02 | \$22,920 | \$12.20 | \$25,380 | \$16.11 | \$33,513 |
| Other services (except public administration) | \$17.52 | \$36,445 | 4.91 | \$10.21 | \$21,236 | \$11.33 | \$23,558 | \$14.79 | \$30,756 | \$19.97 | \$41,548 | \$26.15 | \$54,396 |
| Public administration | \$21.29 | \$44,284 | 2.91 | \$10.90 | \$22,677 | \$13.81 | \$28,735 | \$19.40 | \$40,357 | \$24.82 | \$51,624 | \$33.49 | \$69,653 |

Southwest
Figure 16a. Employment Distribution and Average Hourly Wage in Major Occupational Groups (Southwest Colorado Balance of State Area, May 2018)


Figure 16b. Employment Distribution and Average Hourly Wage in Major Industry Groups (Southwest Colorado Balance of State Area, May 2018)


Table 21. Percentile Wages by Industry (Southwest Colorado BOS Area, May 2018)

| NAICS Sector | Average Hourly | Average <br> Annual | PRSE* | $\begin{gathered} 10^{\text {th }} \\ \text { Percentile } \\ \text { Hourly } \end{gathered}$ | $10^{\text {th }}$ <br> Percentile Annual | $25^{\text {th }}$ Pencentile Hourly | $\begin{gathered} 25^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ | Median Hourly | Median <br> Annual |  | $75^{\text {th }}$ Percentile Annual | $90^{\text {th }}$ Percentile Hourly | $\begin{gathered} 90^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Management of companies and enterprises | \$44.86 | \$93,310 | 14.33 | \$14.93 | \$31,060 | \$24.02 | \$49,968 | \$36.61 | \$76,153 | \$66.35 | \$138,011 | \$79.73 | \$165,836 |
| Utilities | \$33.37 | \$69,414 | 6.1 | \$12.70 | \$26,424 | \$22.28 | \$46,352 | \$32.16 | \$66,895 | \$43.67 | \$90,827 | \$49.99 | \$103,982 |
| Mining | \$32.94 | \$68,525 | 7.22 | \$16.10 | \$33,496 | \$20.39 | \$42,414 | \$27.36 | \$56,918 | \$37.68 | \$78,371 | \$57.15 | \$118,876 |
| Professional, scientific, and technical services | \$33.08 | \$68,798 | 6.45 | \$11.94 | \$24,837 | \$17.83 | \$37,087 | \$25.27 | \$52,551 | \$42.64 | \$88,700 | \$65.81 | \$136,882 |
| Public administration | \$24.79 | \$51,570 | 1.13 | \$13.08 | \$27,216 | \$17.89 | \$37,217 | \$22.83 | \$47,487 | \$29.68 | \$61,730 | \$38.03 | \$79,102 |
| Construction | \$23.41 | \$48,691 | 2.89 | \$12.67 | \$26,348 | \$16.25 | \$33,801 | \$21.51 | \$44,739 | \$28.27 | \$58,796 | \$35.49 | \$73,814 |
| Finance and insurance | \$26.56 | \$55,237 | 4.23 | \$12.80 | \$26,617 | \$15.12 | \$31,459 | \$19.88 | \$41,343 | \$30.59 | \$63,618 | \$50.91 | \$105,888 |
| Educational services | \$21.94 | \$45,630 | 1.73 | \$11.94 | \$24,830 | \$15.16 | \$31,524 | \$19.60 | \$40,766 | \$26.25 | \$54,594 | \$34.48 | \$71,714 |
| Information | \$23.16 | \$48,166 | 8.26 | \$10.46 | \$21,746 | \$13.89 | \$28,884 | \$19.28 | \$40,102 | \$28.83 | \$59,964 | \$38.50 | \$80,084 |
| Transportation and warehousing | \$22.34 | \$46,470 | 6.78 | \$11.11 | \$23,116 | \$14.12 | \$29,375 | \$19.15 | \$39,835 | \$26.09 | \$54,257 | \$35.74 | \$74,329 |
| Wholesale trade | \$22.05 | \$45,869 | 4.87 | \$10.63 | \$22,120 | \$12.85 | \$26,737 | \$17.97 | \$37,386 | \$24.73 | \$51,429 | \$35.92 | \$74,704 |
| Health care and social assistance | \$24.76 | \$51,499 | 3.32 | \$10.81 | \$22,479 | \$12.96 | \$26,963 | \$17.82 | \$37,060 | \$29.45 | \$61,265 | \$42.64 | \$88,687 |
| Real estate and rental and leasing | \$19.15 | \$39,822 | 4.82 | \$10.21 | \$21,233 | \$12.75 | \$26,514 | \$17.03 | \$35,426 | \$22.15 | \$46,079 | \$29.72 | \$61,813 |
| Manufacturing | \$19.20 | \$39,941 | 2.43 | \$11.02 | \$22,924 | \$13.18 | \$27,409 | \$16.71 | \$34,752 | \$21.94 | \$45,629 | \$29.07 | \$60,475 |
| Other services (except public administration) | \$18.02 | \$37,476 | 3.65 | \$10.21 | \$21,236 | \$11.72 | \$24,384 | \$15.38 | \$31,999 | \$20.76 | \$43,172 | \$29.68 | \$61,737 |
| Administrative and support \& waste management and remediation services | \$17.53 | \$36,470 | 3.64 | \$10.35 | \$21,518 | \$12.05 | \$25,066 | \$15.13 | \$31,469 | \$19.99 | \$41,570 | \$27.00 | \$56,159 |
| Agriculture, forestry, fishing and hunting | \$16.61 | \$34,546 | 6.4 | \$10.20 | \$21,225 | \$10.43 | \$21,686 | \$14.76 | \$30,694 | \$18.83 | \$39,160 | \$27.36 | \$56,917 |
| Retail trade | \$16.64 | \$34,610 | 3.44 | \$10.52 | \$21,887 | \$11.38 | \$23,662 | \$13.79 | \$28,684 | \$18.32 | \$38,100 | \$24.18 | \$50,297 |
| Arts, entertainment, and recreation | \$16.24 | \$33,788 | 3.92 | \$10.21 | \$21,228 | \$10.73 | \$22,320 | \$12.70 | \$26,421 | \$17.93 | \$37,294 | \$25.80 | \$53,658 |
| Accommodation and food services | \$13.57 | \$28,232 | 2.63 | \$10.20 | \$21,224 | \$10.21 | \$21,235 | \$11.41 | \$23,731 | \$14.07 | \$29,269 | \$19.31 | \$40,166 |



Figure 17a. Employment Distribution and Average Hourly Wage in Major Occupational Groups (Northwest Colorado Balance of State Area, May 2018)


Figure 17b. Employment Distribution and Average Hourly Wage in Major Industry Groups (Northwest Colorado Balance of State Area, May 2018)


Table 22. Percentile Wages by Industry (Northwest Colorado BOS Area, May 2018)

| NAICS Sector | Average Hourly | Average Annual | PRSE* |  |  | $\begin{gathered} 25^{\text {th }} \\ \text { Percentile } \\ \text { Hourly } \end{gathered}$ | $\begin{gathered} 25^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ | Median Hourly | Median <br> Annual | $75^{\text {th }}$ <br> Percentile Hourly | $\begin{gathered} 75^{\mathrm{m}} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ | 90" Percentile Hourly | $\begin{gathered} 90^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Utilities | \$37.23 | \$77,441 | 3.76 | \$18.97 | \$39,460 | \$28.47 | \$59,214 | \$39.53 | \$82,231 | \$46.00 | \$95,678 | \$50.76 | \$105,587 |
| Mining | \$32.42 | \$67,443 | 2.14 | \$18.62 | \$38,719 | \$23.14 | \$48,129 | \$31.09 | \$64,659 | \$38.13 | \$79,308 | \$47.82 | \$99,458 |
| Professional, scientific, and technical services | \$36.42 | \$75,759 | 3.74 | \$16.47 | \$34,248 | \$21.75 | \$45,230 | \$30.01 | \$62,424 | \$44.48 | \$92,514 | \$64.45 | \$134,060 |
| Management of companies and enterprises | \$30.46 | \$63,359 | 7.99 | \$17.88 | \$37,183 | \$21.74 | \$45,222 | \$27.07 | \$56,311 | \$40.98 | \$85,240 | \$47.06 | \$97,885 |
| Finance and insurance | \$31.28 | \$65,057 | 5.91 | \$13.41 | \$27,901 | \$16.90 | \$35,158 | \$24.51 | \$50,990 | \$35.09 | \$72,980 | \$50.71 | \$105,475 |
| Public administration | \$26.66 | \$55,444 | 1.78 | \$13.25 | \$27,557 | \$17.89 | \$37,216 | \$24.09 | \$50,113 | \$32.76 | \$68,150 | \$43.19 | \$89,842 |
| Health care and social assistance | \$31.72 | \$65,986 | 2.96 | \$13.93 | \$28,969 | \$17.05 | \$35,463 | \$23.52 | \$48,930 | \$37.08 | \$77,128 | \$52.10 | \$108,365 |
| Construction | \$25.84 | \$53,742 | 2.6 | \$14.34 | \$29,830 | \$18.06 | \$37,570 | \$23.35 | \$48,577 | \$29.86 | \$62,117 | \$39.07 | \$81,267 |
| Educational services | \$25.26 | \$52,534 | 2.39 | \$14.06 | \$29,255 | \$17.71 | \$36,836 | \$22.80 | \$47,420 | \$29.56 | \$61,479 | \$39.21 | \$81,549 |
| Information | \$26.95 | \$56,059 | 7.56 | \$12.00 | \$24,956 | \$15.75 | \$32,758 | \$22.11 | \$45,984 | \$33.49 | \$69,657 | \$48.83 | \$101,563 |
| Wholesale trade | \$26.85 | \$55,843 | 6.62 | \$12.33 | \$25,646 | \$15.51 | \$32,271 | \$21.88 | \$45,515 | \$30.30 | \$63,033 | \$46.03 | \$95,746 |
| Agriculture, forestry, fishing and hunting | \$21.17 | \$44,044 | 12.77 | \$10.99 | \$22,862 | \$15.21 | \$31,642 | \$20.66 | \$42,973 | \$27.01 | \$56,188 | \$30.73 | \$63,914 |
| Manufacturing | \$22.81 | \$47,445 | 4.95 | \$11.37 | \$23,649 | \$14.74 | \$30,667 | \$20.43 | \$42,496 | \$27.00 | \$56,156 | \$34.81 | \$72,395 |
| Real estate and rental and leasing | \$23.57 | \$49,019 | 2.96 | \$11.96 | \$24,884 | \$15.06 | \$31,323 | \$20.20 | \$42,018 | \$28.91 | \$60,142 | \$38.64 | \$80,365 |
| Transportation and warehousing | \$21.38 | \$44,466 | 2.81 | \$11.39 | \$23,697 | \$14.59 | \$30,344 | \$20.06 | \$41,723 | \$26.06 | \$54,210 | \$32.78 | \$68,182 |
| Other services (except public administration) | \$20.85 | \$43,358 | 3.44 | \$10.39 | \$21,602 | \$11.91 | \$24,779 | \$17.50 | \$36,406 | \$25.66 | \$53,369 | \$35.52 | \$73,886 |
| Administrative and support \& waste management and remediation services | \$20.10 | \$41,801 | 3.25 | \$12.29 | \$25,565 | \$14.10 | \$29,338 | \$17.23 | \$35,836 | \$22.44 | \$46,665 | \$29.53 | \$61,423 |
| Arts, entertainment, and recreation | \$19.02 | \$39,563 | 2.78 | \$10.71 | \$22,278 | \$12.27 | \$25,519 | \$16.08 | \$33,449 | \$21.94 | \$45,630 | \$31.01 | \$64,491 |
| Retail trade | \$18.85 | \$39,201 | 2.15 | \$10.98 | \$22,829 | \$12.65 | \$26,315 | \$15.75 | \$32,753 | \$20.93 | \$43,530 | \$28.97 | \$60,263 |
| Accommodation and food services | \$16.53 | \$34,380 | 2.34 | \$10.20 | \$21,225 | \$10.47 | \$21,777 | \$13.87 | \$28,860 | \$18.13 | \$37,707 | \$26.19 | \$54,472 |

## Technical Notes and Methodology May 2018 OES Estimates

## Scope of the survey

The Occupational Employment Statistics (OES) survey is a semiannual survey measuring occupational employment and wage rates for wage and salary workers in nonfarm establishments in the United States. OES data available from BLS include cross-industry occupational employment and wage estimates for the nation; over 580 areas, including states and the District of Columbia, metropolitan statistical areas (MSAs), nonmetropolitan areas, and territories; national industry-specific estimates at the NAICS sector, 3 -, most 4 -, and selected 5 - and 6 -digit industry levels; and national estimates by ownership across all industries and for schools and hospitals.

The OES survey is a cooperative effort between BLS and the State Workforce Agencies (SWAs). BLS funds the survey and provides the procedures and technical support, while the State Workforce Agencies collect most of the data. OES estimates are constructed from a sample of about 1.2 million establishments. Each year, two semiannual panels of approximately 180,000 to 200,000 sampled establishments are contacted, one panel in May and the other in November. Responses are obtained by mail, Internet or other electronic means, email, telephone, or personal visit. The May 2018 estimates are based on responses from six semiannual panels collected over a 3 -year period: May 2018, November 2017, May 2017, November 2016, May 2016, and November 2015. The unweighted sampled employment of 83 million across all six semiannual panels represents approximately 58 percent of total national
employment. The overall national response rate for the six panels, based on the 50 states and the District of Columbia, is 71 percent based on establishments and 68 percent based on weighted sampled employment.

## The occupational coding system

The OES survey categorizes workers into 810 detailed occupations based on the Office of Management and Budget's 2010 Standard Occupational Classification (SOC) system. Together, these detailed occupations make up 22 of the 23 SOC major occupational groups. Major group 55, Military Specific Occupations, is not included. The major groups are as follows:

- Management occupations
- Business and financial operations occupations
- Computer and mathematical 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 system, please see the BLS website at $w w w . b l s . g o v / s o c /$.

## The industry coding system

The May 2018 OES estimates use the 2017 North American Industry Classification System (NAICS). For more information about NAICS, see the BLS website at https://www.bls.gov/bls/naics. htm.

The OES survey excludes the majority of the agricultural sector, with the exception of logging (NAICS 113310), support activities for crop production (NAICS 1151), and support activities for animal production (NAICS 1152). Private households (NAICS 814) also are excluded. OES federal government data include the US Postal Service and the federal executive branch only. All other industries, including state and local government, are covered by the survey.

## Survey sample

The OES survey draws its sample from state unemployment insurance (UI) files. Supplemental sources are used for rail transportation (NAICS 4821) and Guam because they do not report to the UI program. The OES survey sample is stratified by metropolitan and nonmetropolitan area, industry, and size.

To provide the most occupational coverage, larger employers are more likely to be selected than smaller employers. A census is taken of the executive branch of the federal government, the US Postal Service, and state government.

## Concepts

Occupational employment is the estimate of total wage and salary employment in an occupation. The OES survey defines employment as the number of workers who can be classified as full- or part-time employees, including workers on paid vacations or other types of paid 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 survey does not include the selfemployed, owners and partners in unincorporated firms, household workers, or unpaid family workers.

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; and tips are included. Excluded are overtime pay, severance pay, shift differentials, nonproduction bonuses, employer cost for supplementary benefits, and tuition reimbursements.

OES receives wage rate data for the federal government, the US Postal Service, and most state governments. For the remaining establishments, the OES survey data are placed into 12 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 establishments are instructed to report the hourly rate for part-time workers, and to report annual rates for occupations that are typically paid at an annual rate but do not work 2,080 hours per year, such as teachers, pilots, and flight attendants. Other workers, such as some entertainment workers, are paid hourly rates, but generally do not work 40 hours per week, year round. For these workers, only an hourly wage is reported.

The 12 wage intervals used to collect data are as follows:

| Wage Intervals used for the May 2016 OES Survey |  |  |
| :--- | :---: | :---: |
| Interval | Hourly Wages | Annual Wages |
| Range A | Under $\$ 9.25$ | Under $\$ 19,240$ |
| Range B | $\$ 9.25$ to $\$ 11.74$ | $\$ 19,240$ to $\$ 24,439$ |
| Range C | $\$ 11.75$ to $\$ 14.74$ | $\$ 24,440$ to $\$ 30,679$ |
| Range D | $\$ 14.75$ to $\$ 18.74$ | $\$ 30,680$ to $\$ 38,999$ |
| Range E | $\$ 18.75$ to $\$ 23.99$ | $\$ 39,000$ to $\$ 49,919$ |
| Range F | $\$ 24.00$ to $\$ 30.24$ | $\$ 49,920$ to $\$ 62,919$ |
| Range G | $\$ 30.25$ to $\$ 38.49$ | $\$ 62,920$ to $\$ 80,079$ |
| Range H | $\$ 38.50$ to $\$ 48.99$ | $\$ 80,080$ to $\$ 101,919$ |
| Range I | $\$ 49.00$ to $\$ 61.99$ | $\$ 101,920$ to $\$ 128,959$ |
| Range J | $\$ 62.00$ to $\$ 78.74$ | $\$ 128,960$ to $\$ 163,799$ |
| Range K | $\$ 78.75$ to $\$ 99.99$ | $\$ 163,800$ to $\$ 207,999$ |
| Range L | $\$ 100.00$ and over | $\$ 208,000$ and over |

## Estimation methodology

The OES survey is designed to produce estimates by combining six panels of data collected over a 3-year period. Each OES panel includes approximately 180,000 to 200,000 establishments. Recent OES survey panels have a reduced sample; see the "Changes to the May 2018 estimates" section below for more information. The full sixpanel sample of nearly 1.2 million establishments allows the production of estimates at detailed levels of geography, industry, and occupation.

Wage updating. Significant reductions in sampling errors are obtained by combining six panels of data, particularly for small geographic areas and occupations. Wages for the current panel need no adjustment. 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.

Imputation. Some establishments do not respond for a given panel. For most employers, a "nearest neighbor" hot deck imputation procedure is used to impute missing occupational employment totals. A variant of mean imputation
is used to impute missing wage distributions. In some cases, data for current panel nonrespondents are available for earlier panels. In those cases, the older data may be used and aged to represent the current reference period.

Weighting and benchmarking. The sampled establishments are weighted to represent all establishments for the reference period. Weights are further adjusted by the ratio of employment totals (the average of November 2017 and May 2018 employment) from the BLS Quarterly Census of Employment and Wages to employment totals from the OES survey.

## Reliability of the estimates. Estimates

 developed from a sample will differ from the results of a census. An estimate based on a sample survey is subject to two types of error: sampling and nonsampling error. An estimate based on a census is subject only to nonsampling error.Nonsampling error. This type of error is attributable to several causes, such as errors in the sampling frame; an inability to obtain information for all establishments in the sample; differences in respondents' interpretation of a survey question; an inability or unwillingness of the respondents to provide correct information; errors made in recording, coding, or processing the data; and errors made in imputing values for missing data. Explicit measures of the effects of nonsampling error are not available.

Sampling error. When a sample, rather than an entire population, is surveyed, estimates differ from the true population values that they represent. This difference, the sampling error, occurs by chance and its variability is measured by the variance of the estimate or the standard error of the estimate (square root of the variance). The relative standard error is the ratio of the standard error to the estimate itself.

Estimates of the sampling error for occupational employment and mean wage rates are provided for all employment and mean wage estimates to allow data users to determine if those statistics are reliable enough for their needs. Only a probabilitybased sample can be used to calculate estimates of sampling error. The formulas used to estimate OES variances are adaptations of formulas appropriate for the survey design used.

## Confidentiality

BLS has a strict confidentiality policy that ensures that the survey sample composition, lists of reporters, and names of respondents will be kept confidential. Additionally, the policy assures respondents that published figures will not reveal the identity of any specific respondent and will not allow the data of any specific respondent to be inferred. The most relevant statute which governs BLS confidentiality is the Confidential Information Protection and Statistical Efficiency Act (CIPSEA). Each published estimate is screened to ensure that it meets these
confidentiality requirements. To further protect the confidentiality of the data, the specific screening criteria are not listed in this publication. For additional information regarding confidentiality, please visit the BLS website at www.bls.gov/bls/ confidentiality.htm.

## Changes to the May 2018 estimates

The OES sample has been reduced in recent survey panels. The November 2017 and May 2018 OES survey panels each had a sample of approximately 186,000 establishments. The May 2017 panel sample consisted of approximately 195,000 establishments, and the November 2016, May 2016, and November 2015 survey panels each consisted of approximately 200,000 establishments.

With the publication of the May 2018 estimates, the OES program has made changes to the metropolitan and nonmetropolitan area data. OES continues to publish data for metropolitan and nonmetropolitan areas that cover the full geography of the United States. However, the level of detail available has been reduced.

## Elimination of metropolitan division data.

OES no longer publishes data for the metropolitan divisions within the 11 large metropolitan areas that are further broken down into divisions. Data for these 11 areas are available at the Metropolitan Statistical Area (MSA) or New England City and Town Area (NECTA) level
only. For a list of metropolitan divisions and the corresponding MSAs/NECTAs, see www.bls.gov/ oes/divisions 2018.xlsx.

## Consolidation of some nonmetropolitan

areas. Some nonmetropolitan areas published in the May 2017 estimates have been combined to form larger nonmetropolitan areas. The May 2018 estimates contain data for 134 nonmetropolitan areas, compared with 167 nonmetropolitan areas in the May 2017 estimates. For a list of the 2018 nonmetropolitan areas, see www.bls.gov/oes/ nonmet 2018.xlsx.

A spreadsheet showing all of the new area definitions and names used for the May 2018 OES estimates is available at www.bls.gov/oes/area definitions 2018.xlsx.

## Definitions

## Covered Employment

Employment covered by state unemployment insurance laws or, for federal workers, covered by the Unemployment Compensation for Federal Employees program.

## Establishment

A business, usually at a particular physical location, that engages in one or more types of 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 non-profit organization) could consist of a single
establishment or multiple establishments. A multi-establishment enterprise could have all its establishments in one industry (ie, a chain), or could have various establishments in different industries (ie, a conglomerate). Some establishments, such as construction firms, may have a small fixed base but perform the bulk of their economic activity at various jobsites.

## 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.

Colorado Regions: Metropolitan Statistical Areas (MSAs) and Balance of State (BOS) Areas

| Area Code County Code County Name | Area Code | County Code | County Name | Area Code | County Code | County Name |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Boulder MSA | Eastern \& Southern Colorado BOS Area |  |  | Southwest Colorado BOS Area |  |  |
| 14500 .......... 013............BOULDER | 00001 .......... 003............ALAMOSA |  |  | 00002 .......... $007 . . . . . . . . . . . . A R C H U L E T A ~$ |  |  |
| Colorado Springs MSA | 00001 ........... 009.............BACA |  |  | 00002 .......... 015. |  | CHAFFEE |
| 17820 .......... $041 . . . . . . . . . . . . E L ~ P A S O ~$ | 00001 | . 011. | BENT | 00002 | 033. | DOLORES |
| 17820 .......... 119............TELLER | 00001 .......... 017............CHEYENNE |  |  | 00002 | .. 043 | FREMONT |
| Denver-Aurora MSA | 00001 .......... 021 |  | CONEJOS | 00002 | ... 051. | GUNNISON |
| Denver-Aurora MSA | 00001 .......... 023............COSTILLA |  |  | 00002 .......... 053............HINSDALE |  |  |
| 19740 ........... 005.............ARAPAHOE | 00001 .......... 025. |  | CROWLEY | 00002 | .. $067 . .$. | LA PLATA |
| 19740 .......... 014............BROOMFIELD | 00001 .......... 027. |  | CUSTER | 00002 | 08 | NTEZUMA |
| 19740 .......... 019............CLEAR CREEK | 00001 .......... 055............HUERFANO |  |  | 00002 | ... 085.. | .MONTROSE |
| 19740 ........... 031............DENVER | 00001. | .. 061. | .KIOWA | 00002 | .. 111.. | SAN JUAN |
| 19740 .......... 035............DOUGLAS |  | .. 063... | KIT CARSON |  | .. 113. | SAN MIGUEL |
| 19740 .......... 039............ELBERT |  |  |  | Northwest Colorado BOS Area |  |  |
| 19740 ........... 059..............JEFFERSON | 00001 .......... 073............LINCOLN |  |  |  |  |  |
| 19740 .......... 093............PARK | 00001 .......... 075............LOGAN |  |  | 00003.......... 045............GARFIELD |  |  |
|  | 00001 ........... 079. |  | .MINERAL | $\begin{aligned} & 00003 \\ & 00003 \end{aligned}$ | .... 049. | GRAND |
| 22660 ........... 069..............LARIMER | 00001 ........... 087. |  | MORGAN |  | ... $057 .$. | JACKSON |
|  | 00001 .......... $089 . . . . . . . . . . . . O T E R O ~$ |  |  | 00003 | .... 065... | LAKE |
| Grand Junction MSA | 00001 .......... 095............PHILLIPS |  |  | 00003.......... 091............MOFFAT |  |  |
| 24300 .......... 077 ............MESA | 00001 .......... $099 . . . . . . . . . . . . P R O W E R S ~$ |  |  | 00003.......... 097............PITKIN |  |  |
| Greeley MSA | 00001 ........... 105.............RIO GRANDE |  |  | 00003 | ........ $107 .$. | ...ROUTT |
| 24540 .......... 123............WELD | 00001 .......... 109............SAGUACHE |  |  |  | 00003.......... 117............SUMMIT |  |
| Pueblo MSA <br> 39380 $\qquad$ 101 $\qquad$ PUEBLO | 00001 ........... 115 .............SEDGWICK$00001 \ldots . . . . . . .121 . . . . . . . . . .$. WASHINGTON00001 ......... $125 \ldots . . . . . .$. YUMA |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |


| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | $\begin{aligned} & \text { 75th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | Total all occupations | 2,620,640 | 0.34 | \$26.84 | \$55,818 | 0.56 | \$10.81 | \$13.51 | \$20.34 | \$32.49 | \$50.06 | \$22,482 | \$28,105 | \$42,307 | \$67,570 | \$104,116 | 1.00 |
| 11-0000 | Management | 116,770 | 1.13 | \$63.34 | \$131,750 | 0.71 | \$26.78 | \$38.28 | \$56.15 | \$78.38 | \# | \$55,697 | \$79,629 | \$116,792 | \$163,030 | \# | 0.85 |
| 11-1011 | Chief executives | 570 | 5.29 | \$95.25 | \$198,127 | 5.19 | \$40.92 | \$56.83 | \$87 | \# | \# | \$85,110 | \$118,207 | \$180,185 | \# | \# | 0.16 |
| 11-1021 | General and operations managers | 39,200 | 1.90 | \$63.42 | \$131,920 | 1.09 | \$22.26 | \$32.52 | \$51.50 | \$81.71 | \# | \$46,311 | \$67,648 | \$107,130 | \$169,966 | \# | 0.95 |
| 11-1031 | Legislators | 630 | 8.03 | \# | \$57,574 | 4.46 | \# | \# | \# | \# | \# | \$21,227 | \$23,969 | \$48,256 | \$68,269 | \$100,423 | 0.69 |
| 11-2011 | Advertising and promotions managers | 390 | 25.85 | \$59.12 | \$122,971 | 7.07 | \$27.10 | \$45.76 | \$58.58 | \$68.07 | \$87 | \$56,374 | \$95,172 | \$121,844 | \$141,584 | \$181,070 | 0.84 |
| 11-2021 | Marketing managers | 3,840 | 6.20 | \$81.55 | \$169,630 | 2.30 | \$44.41 | \$57.76 | \$77.82 | \$96.01 | \# | \$92,380 | \$120,147 | \$161,875 | \$199,691 | \# | 0.88 |
| 11-2022 | Sales managers | 5,240 | 5.14 | \$77.08 | \$160,318 | 2.12 | \$38.70 | \$53.84 | \$69.96 | \$92.71 | \# | \$80,504 | \$111,987 | \$145,526 | \$192,835 | \# | 0.76 |
| 11-2031 | Public relations and fundraising managers | 1,240 | 4.56 | \$65.86 | \$136,990 | 2.06 | \$36.52 | \$45.86 | \$61.70 | \$78.47 | \$98.37 | \$75,970 | \$95,385 | \$128,326 | \$163,209 | \$204,601 | 0.95 |
| 11-3011 | Administrative services managers | 2,390 | 3.15 | \$57.52 | \$119,650 | 1.70 | \$30.26 | \$41.16 | \$54.48 | \$70.10 | \$87.39 | \$62,934 | \$85,615 | \$113,315 | \$145,803 | \$181,772 | 0.47 |
| 11-3021 | Computer and information systems managers | 7,600 | 3.80 | \$78.95 | \$164,216 | 2.56 | \$46.41 | \$60.23 | \$73.93 | \$91.90 | \# | \$96,526 | \$125,286 | \$153,783 | \$191,156 | \# | 1.07 |
| 11-3031 | Financial managers | 7,520 | 3.73 | \$78.72 | \$163,741 | 1.86 | \$41.41 | \$54.63 | \$70.19 | \$93.70 | \# | \$86,132 | \$113,638 | \$145,997 | \$194,903 | \# | 0.68 |
| 11-3051 | Industrial production managers | 1,160 | 4.76 | \$61.72 | \$128,377 | 2.39 | \$30.49 | \$41.67 | \$56.34 | \$74.97 | \$97.64 | \$63,430 | \$86,666 | \$117,194 | \$155,937 | \$203,101 | 0.35 |
| 11-3061 | Purchasing managers | 800 | 4.66 | \$69.27 | \$144,086 | 1.82 | \$44.20 | \$54.88 | \$64.82 | \$78.24 | \$96.96 | \$91,944 | \$114,158 | \$134,819 | \$162,733 | \$201,677 | 0.64 |
| 11-3071 | Transportation, storage, and distribution managers | 1,330 | 4.77 | \$57.01 | \$118,575 | 3.39 | \$33.77 | \$41.47 | \$52.27 | \$65.81 | \$84.07 | \$70,249 | \$86,266 | \$108,720 | \$136,892 | \$174,872 | 0.59 |
| 11-3111 | Compensation and benefits managers | 150 | 7.18 | \$74.79 | \$155,566 | 2.89 | \$44.28 | \$58.39 | \$73.15 | \$88.84 | \# | \$92,105 | \$121,454 | \$152,155 | \$184,780 | \# | 0.54 |
| 11-3121 | Human resources managers | 1,780 | 3.22 | \$68.97 | \$143,460 | 2.07 | \$40.08 | \$50.38 | \$62.44 | \$79.26 | \# | \$83,365 | \$104,780 | \$129,875 | \$164,857 | \# | 0.68 |
| 11-3131 | Training and development managers | 470 | 12.60 | \$58.80 | \$122,310 | 4.42 | \$32.59 | \$43.24 | \$54.58 | \$69.68 | \$86.51 | \$67,790 | \$89,938 | \$113,532 | \$144,944 | \$179,947 | 0.72 |
| 11-9013 | Farmers, ranchers, and other agricultural managers | 10 | 48.76 | \$38.10 | \$79,253 | 6.50 | \$14.19 | \$30.89 | \$36.09 | \$43.94 | \$81.22 | \$29,511 | \$64,244 | \$75,065 | \$91,406 | \$168,940 | \# |
| 11-9021 | Construction managers | 8,650 | 5.18 | \$46.72 | \$97,169 | 2.11 | \$26.12 | \$33.66 | \$42.88 | \$56.14 | \$72.70 | \$54,324 | \$70,011 | \$89,189 | \$116,766 | \$151,209 | 1.72 |
| 11-9031 | Education administrators, preschool and childcare center/program | 910 | 9.74 | \$25.08 | \$52,159 | 3.16 | \$16.58 | \$19.12 | \$22.68 | \$29.05 | \$37.52 | \$34,487 | \$39,774 | \$47,182 | \$60,423 | \$78,046 | 0.99 |
| 11-9032 | Education administrators, elementary and secondary school | 4,850 | 1.14 | \# | \$92,431 | 1.18 | \# | \# | \# | \# | \# | \$65,517 | \$76,797 | \$91,389 | \$105,112 | \$124,367 | 1.02 |
| 11-9033 | Education administrators, postsecondary | 2,040 | 3.40 | \$53.89 | \$112,086 | 3.46 | \$28.44 | \$34.44 | \$44.90 | \$62.16 | \$92.68 | \$59,149 | \$71,626 | \$93,397 | \$129,302 | \$192,769 | 0.79 |
| 11-9039 | Education administrators, all other | 540 | 5.20 | \$49.69 | \$103,347 | 2.74 | \$29.82 | \$37.12 | \$46.49 | \$59.05 | \$73.50 | \$62,017 | \$77,201 | \$96,704 | \$122,831 | \$152,878 | 0.73 |
| 11-9041 | Architectural and engineering managers | 3,350 | 6.27 | \$82.84 | \$172,303 | 1.71 | \$56.23 | \$65.54 | \$77.03 | \$93.96 | \# | \$116,956 | \$136,331 | \$160,215 | \$195,433 | \# | 0.98 |
| 11-9051 | Food service managers | 1,730 | 16.33 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 0.44 |
| 11-9061 | Funeral service managers | 0 | 23.20 | \$37.19 | \$77,349 | . 25 | \$19.17 | \$27.65 | \$35.44 | \$45.69 | \$57.93 | \$39,876 | \$57,503 | \$73,715 | \$95,035 | \$120,498 | 0.39 |
| 11-9071 | Gaming managers | 80 | 17.48 | \$38.38 | \$79,827 | 7.21 | \$21.66 | \$25.15 | \$29.73 | \$40.27 | \$69.25 | \$45,063 | \$52,305 | \$61,832 | \$83,760 | \$144,049 | 0.98 |
| 11-9081 | Lodging managers | 810 | 12.42 | \$39.67 | \$82,504 | 4.92 | \$23.07 | \$27.84 | \$35.97 | \$47.12 | \$63.27 | \$47,984 | \$57,912 | \$74,815 | \$98,003 | \$131,607 | 1.20 |
| 11-9111 | Medical and health services managers | 5,460 | 4.36 | \$56.99 | \$118,543 | 1.86 | \$30.28 | \$39.25 | \$52.24 | \$66.36 | \$87.40 | \$62,978 | \$81,646 | \$108,653 | \$138,033 | \$181,792 | 0.81 |
| 11-9121 | Natural sciences managers | 1,230 | 3.78 | \$68.15 | \$141,753 | 2.97 | \$39.73 | \$49.58 | \$61.09 | \$78.94 | \# | \$82,642 | \$103,118 | \$127,077 | \$164,200 | \# | 1.13 |
| 11-9131 | Postmasters and mail superintendents | 200 | 0.00 | \$34.94 | \$72,679 | 0.72 | \$26.28 | \$31.20 | \$33.90 | \$40.03 | \$44.82 | \$54,667 | \$64,901 | \$70,522 | \$83,273 | \$93,221 | 0.81 |
| 11-9141 | Property, real estate, and community association managers | 1,920 | 12.07 | \$44.66 | \$92,895 | 5.77 | \$20.95 | \$26.54 | \$36.53 | \$56.34 | \$82.69 | \$43,570 | \$55,199 | \$75,973 | \$117,190 | \$171,986 | 0.52 |
| 11-9151 | Social and community service managers | 1,530 | 6.38 | \$40.56 | \$84,355 | 2.48 | \$22.19 | \$28.14 | \$37.85 | \$49.78 | \$63.26 | \$46,164 | \$58,537 | \$78,719 | \$103,532 | \$131,572 | 0.56 |
| 11-9161 | Emergency management directors | 140 | 4.26 | \$41.86 | \$87,062 | 1.71 | \$22.75 | \$30.38 | \$40.59 | \$50.04 | \$67.12 | \$47,326 | \$63,200 | \$84,430 | \$104,092 | \$139,600 | 0.80 |
| 11-9199 | Managers, all other | 8,940 | 2.19 | \$66.58 | \$138,491 | 1.27 | \$36.16 | \$48.51 | \$61.42 | \$77.65 | \$99.71 | \$75,208 | \$100,898 | \$127,747 | \$161,508 | \$207,399 | 1.07 |
| 13-0000 | Business and financial operations | 190,330 | 1.03 | \$37.87 | \$78,775 | 0.68 | \$19.47 | \$25.71 | \$34.13 | \$46.03 | \$60.03 | \$40,506 | \$53,468 | \$70,999 | \$95,748 | \$124,866 | 1.36 |
| 13-1011 | Agents and business managers of artists, performers, and athletes | 120 | 10.73 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 0.46 |
| 13-1020 | Buyers and purchasing agents | 8,740 | 3.22 | \$32.21 | \$66,987 | 1.15 | \$17.15 | \$22.68 | \$30.34 | \$39.90 | \$49.87 | \$35,677 | \$47,172 | \$63,108 | \$82,994 | \$103,719 | 1.18 |
| 13-1031 | Claims adjusters, examiners, and investigators | 5,200 | 7.14 | \$34.84 | \$72,464 | 2.00 | \$21.49 | \$26.84 | \$34.00 | \$40.96 | \$49.76 | \$44,701 | \$55,830 | \$70,720 | \$85,200 | \$103,507 | 1.00 |
| 13-1032 | Insurance appraisers, auto damage | 160 | 42.27 | \$31.38 | \$65,264 | 4.25 | \$20.87 | \$25.99 | \$30.31 | \$38.53 | \$44.89 | \$43,412 | \$54,062 | \$63,038 | \$80,140 | \$93,380 | 0.58 |
| 13-1041 | Compliance officers, except agriculture, construction, health and safety, and transportation | 6,430 | 2.87 | \$35.44 | \$73,712 | 1.18 | \$20.16 | \$25.76 | \$33.13 | \$43.63 | \$54.75 | \$41,924 | \$53,582 | \$68,905 | \$90,756 | \$113,871 | 1.18 |
| 13-1051 | Cost estimators | 5,520 | 5.42 | \$35.15 | \$73,107 | 2.72 | \$20.02 | \$25.76 | \$31.86 | \$41.56 | \$53.97 | \$41,642 | \$53,571 | \$66,265 | \$86,443 | \$112,266 | 1.44 |
| 13-1071 | Human resources specialists | 12,550 | 2.14 | \$33.38 | \$69,422 | 1.02 | \$17.57 | \$23.20 | \$30.84 | \$40.94 | \$53.13 | \$36,547 | \$48,263 | \$64,150 | \$85,163 | \$110,519 | 1.17 |
| 13-1075 | Labor relations specialists | 550 | 17.80 | \$36.83 | \$76,616 | 10.00 | \$10.21 | \$23.71 | \$37.03 | \$51.84 | \$59.41 | \$21,230 | \$49,311 | \$77,029 | \$107,826 | \$123,582 | 0.40 |
| 13-1081 | Logisticians | 3,370 | 5.45 | \$36.40 | \$75,704 | 2.48 | \$19.67 | \$26.12 | \$34.51 | \$45.78 | \$57.17 | \$40,917 | \$54,337 | \$71,778 | \$95,229 | \$118,909 | 1.10 |
| 13-1111 | Management analysts | 10,900 | 6.34 | \$45.24 | \$94,095.00 | \$2.13 | \$25.03 | \$31.79 | \$41.62 | \$54.12 | \$71.52 | \$52,053.00 | \$66,123.00 | \$86,560.00 | \$112,569.00 | \$148,757.00 | 0.88 |
| 13-1121 | Meeting, convention, and event planners | 3,030 | 6.51 | \$24.55 | \$51,062 | 1.62 | \$14.59 | \$18.02 | \$23.18 | \$29.48 | \$37.72 | \$30,352 | \$37,483 | \$48,210 | \$61,326 | \$78,463 | 1.52 |
| 13-1131 | Fundraisers | 2,170 | 12.10 | \$28.07 | \$58,389 | 2.60 | \$14.64 | \$20.10 | \$26.52 | \$34.74 | \$43.86 | \$30,442 | \$41,814 | \$55,166 | \$72,256 | \$91,238 | 1.59 |


| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{gathered}$ | $\begin{gathered} \text { Average } \\ \text { Hourly Wage } \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} 75 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 10th Percentile (Annual) | 25th Percentile (Annual) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13-1141 | Compensation, benefits, and job analysis specialists | 1,430 | 8.42 | \$34.78 | \$72,347 | 2.33 | \$19.15 | \$25.34 | \$33.00 | \$41.86 | \$52.65 | \$39,838 | \$52,716 | \$68,650 | \$87,067 | \$109,508 | 0.94 |
| 13-1151 | Training and development specialists | 6,260 | 3.62 | \$34.72 | \$72,209 | 1.95 | \$17.43 | \$24.16 | \$32.35 | \$44.05 | \$55.01 | \$36,257 | \$50,250 | \$67,284 | \$91,621 | \$114,411 | 1.19 |
| 13-1161 | Market research analysts and marketing specialists | 18,810 | 20 | \$35.32 | \$73,455 | 1.13 | \$17.64 | \$23.70 | \$31.44 | \$43.49 | \$60.36 | \$36,700 | \$49,306 | \$65,401 | \$90,460 | \$125,551 | 1.63 |
| 13-1199 | Business operations specialists, all other | 43,800 | 1.74 | \$39.48 | \$82,126 | 1.38 | \$20.69 | \$26.73 | \$36.01 | \$47.86 | \$61.51 | \$43,035 | \$55,595 | \$74,908 | \$99,553 | \$127,936 | 2.28 |
| 13-2011 | Accountants and auditors | 36,290 | 2.15 | \$39.58 | \$82,319 | 1.52 | \$21.09 | \$27.00 | \$35.07 | \$47.30 | \$61.40 | \$43,861 | \$56,169 | \$72,939 | \$98,377 | \$127,716 | 1.59 |
| 13-2021 | Appraisers and assessors of real estate | 1,590 | 18.11 | \$38.17 | \$79,393 | 12.94 | \$19.03 | \$23.23 | \$33.13 | \$48.78 | \$67.25 | \$39,580 | \$48,328 | \$68,900 | \$101,454 | \$139,890 | 1.51 |
| 13-2031 | Budget analysts | 1,020 | 2.42 | \$39.93 | \$83,056 | 0.92 | \$27.96 | \$32.55 | \$38.28 | \$46.03 | \$54.15 | \$58,165 | \$67,708 | \$79,625 | \$95,751 | \$112,638 | 1.07 |
| 13-2041 | Credit analysts | 1,370 | 12.07 | \$36.96 | \$76,874 | 2.98 | \$22.41 | \$26.65 | \$33.56 | \$43.59 | \$57.14 | \$46,605 | \$55,436 | \$69,807 | \$90,675 | \$118,848 | 1.01 |
| 13-2051 | Financial analysts | 3,770 | 10.29 | \$52.46 | \$109,124 | 6.60 | \$22.95 | \$30.77 | \$43.30 | \$61.11 | \$96.94 | \$47,744 | \$63,995 | \$90,062 | \$127,115 | \$201,629 | 0.68 |
| 13-2052 | Personal financial advisors | 4,010 | 11.37 | \$49.78 | \$103,537 | 7.64 | \$22.56 | \$28.49 | \$40.92 | \$53.40 | \$94.88 | \$46,918 | \$59,263 | \$85,116 | \$111,067 | \$197,356 | 1.11 |
| 13-2053 | Insurance underwriters | 1,330 | 13.98 | \$37.10 | \$77,174 | 3.90 | \$22.30 | \$26.92 | \$34.22 | \$45.79 | \$59 | \$46,385 | \$56,003 | \$71,175 | \$95,249 | \$121,880 | 0.76 |
| 13-2061 | Financial examiners | 1,320 | 12.89 | \$39.61 | \$82,383 | 3.07 | \$22.66 | \$28.75 | \$36.45 | \$47.52 | \$61 | \$47,139 | \$59,809 | \$75,813 | \$98,835 | \$127,601 | 1.24 |
| 13-2072 | Loan officers | 5,170 | 7.53 | \$34.14 | \$71,004 | 3.30 | \$13.13 | \$19.88 | \$29.33 | \$42.34 | \$57.66 | \$27,314 | \$41,353 | \$61,009 | \$88,064 | \$119,931 | 0.94 |
| 13-2081 | Tax examiners and collectors, and revenue agents | 610 | 0.10 | \$31.24 | \$64,973 | 1.44 | \$19.40 | \$21.48 | \$28.11 | \$38.22 | \$51.70 | \$40,343 | \$44,683 | \$58,470 | \$79,504 | \$107,541 | 0.62 |
| 13-2082 | Tax preparers | 1,130 | 28.28 | \$27.72 | \$57,649 | . 97 | \$13.68 | \$18.59 | \$27.25 | \$32.23 | \$41.12 | \$28,456 | \$38,667 | \$56,689 | \$67,043 | \$85,538 | 0.91 |
| 13-2099 | Financial specialists, all other | 3,650 | 7.54 | \$40.29 | \$83,799 | 3.98 | \$20.66 | \$28.03 | \$35.90 | \$48.04 | \$65.82 | \$42,967 | \$58,308 | \$74,678 | \$99,930 | \$136,903 | 1.57 |
| 15-0000 | Computer and mathematical | 116,930 | 1.93 | \$46.58 | \$96,884 | 0.85 | \$24.51 | \$33.07 | \$45.06 | \$58.29 | \$72.03 | \$50,989 | \$68,792 | \$93,726 | \$121,252 | \$149,823 | 1.47 |
| 15-1111 | Computer and information research scientists | 480 | 12.12 | \$58.26 | \$121,178.00 | \$4.79 | \$32.01 | \$43.96 | \$56.41 | \$70.10 | \$81.20 | \$66,579.00 | \$91,429.00 | \$117,325.00 | \$145,813.00 | \$168,906.00 | 0.88 |
| 15-1121 | Computer systems analysts | 8,680 | 4.48 | \$46.17 | \$96,025 | 0.86 | \$28.63 | \$35.43 | \$45.00 | \$55.99 | \$65.40 | \$59,550 | \$73,690 | \$93,600 | \$116,450 | \$136,031 | 0.81 |
| 15-1122 | Information security analysts | 3,590 | 8.26 | \$49.43 | \$102,823 | 2.86 | \$27.64 | \$36.05 | \$47.16 | \$60.20 | \$75.19 | \$57,499 | \$74,975 | \$98,093 | \$125,210 | \$156,393 | 1.83 |
| 15-1131 | Computer programmers | 2,970 | 11.92 | \$45.55 | \$94,747 | 2.10 | \$26.24 | \$32.99 | \$44.56 | \$56.85 | \$65.58 | \$54,583 | \$68,619 | \$92,676 | \$118,248 | \$136,411 | 0.71 |
| 15-1132 | Software developers, applications | 30,400 | 4.09 | \$51.31 | \$106,731 | 1.09 | \$30.25 | \$39.74 | \$50.47 | \$62.31 | \$75.89 | \$62,918 | \$82,664 | \$104,982 | \$129,604 | \$157,861 | 1.86 |
| 15-1133 | Software developers, systems software | 11,170 | 5.32 | \$59.81 | \$124,414 | 3.43 | \$37.62 | \$45.51 | \$56.42 | \$69.61 | \$82.13 | \$78,245 | \$94,653 | \$117,350 | \$144,796 | \$170,835 | 1.52 |
| 15-1134 | Web developers | 2,490 | 8.88 | \$37.88 | \$78,793 | 5.25 | \$19.13 | \$26.99 | \$34.31 | \$44.32 | \$55.59 | \$39,791 | \$56,148 | \$71,362 | \$92,189 | \$115,618 | 1.08 |
| 15-1141 | Database administrators | 2,710 | 8.30 | \$43.95 | \$91,407 | 1.58 | \$24.88 | \$32.16 | \$44.36 | \$55.32 | \$63.49 | \$51,745 | \$66,898 | \$92,261 | \$115,056 | \$132,057 | 1.36 |
| 15-1142 | Network and computer systems administrators | 11,610 | 4.16 | \$40.46 | \$84,165 | 0.79 | \$24.49 | \$31.55 | \$39.05 | \$48.95 | \$59.58 | \$50,934 | \$65,620 | \$81,234 | \$101,823 | \$123,917 | 1.75 |
| 15-1143 | Computer network architects | 6,040 | 6.05 | \$55.43 | \$115,304 | 1.16 | \$33.79 | \$42.94 | \$54.79 | \$68.01 | \$78.34 | \$70,286 | \$89,319 | \$113,971 | \$141,470 | \$162,937 | 2.19 |
| 15-1151 | Computer user support specialists | 14,390 | 3.96 | \$29.06 | \$60,442 | 1.41 | \$16.98 | \$21.23 | \$27.26 | \$35.35 | \$45.49 | \$35,318 | \$44,159 | \$56,701 | \$73,535 | \$94,625 | 1.26 |
| 15-1152 | Computer network support specialists | 3,660 | 9.57 | \$35.55 | \$73,947 | 2.51 | \$20.26 | \$25.35 | \$33.64 | \$44.29 | \$54.72 | \$42,141 | \$52,738 | \$69,976 | \$92,131 | \$113,814 | 1.11 |
| 15-1199 | Computer, all other | 16,440 | 5.70 | \$49.27 | \$102,475 | 1.78 | \$27.97 | \$36.84 | \$48.00 | \$59.78 | \$72.93 | \$58,180 | \$76,618 | \$99,834 | \$124,347 | \$151,701 | 2.38 |
| 15-2011 | Actuaries | 210 | 31.93 | \$57.53 | \$119,663 | 9.14 | \$28.85 | \$40.03 | \$55.13 | \$72.77 | \$91.18 | \$60,010 | \$83,254 | \$114,660 | \$151,355 | \$189,658 | 0.57 |
| 15-2021 | Mathematicians | 80 | 26.31 | \$59.06 | \$122,841 | 9.16 | \$29.55 | \$36.45 | \$49.57 | \$73.52 | \$94.12 | \$61,472 | \$75,813 | \$103,103 | \$152,931 | \$195,762 | 1.69 |
| 15-2031 | Operations research analysts | 890 | 9.94 | \$43.40 | \$90,266 | 2.83 | \$23.81 | \$32.22 | \$40.59 | \$52.18 | \$63.64 | \$49,529 | \$67,021 | \$84,417 | \$108,539 | \$132,366 | 0.47 |
| 15-2041 | Statisticians | 1,080 | 8.47 | \$40.57 | \$84,376 | 1.24 | \$26.68 | \$31.87 | \$39.86 | \$47.48 | \$57 | \$55,488 | \$66,286 | \$82,902 | \$98,762 | \$117,641 | 1.50 |
| 15-2090 | Miscellaneous mathematical science | 50 | 14.51 | \$39.28 | \$81,702 | 8.80 | \$19.33 | \$22.42 | \$40.09 | \$51.42 | \$64.76 | \$40,196 | \$46,627 | \$83,388 | \$106,955 | \$134,708 | 1.31 |
| 17-0000 | Architecture and engineering | 61,970 | 2.23 | \$43.79 | \$91,093 | 1.08 | \$22.35 | \$29.72 | \$39.62 | \$54.67 | \$71.39 | \$46,487 | \$61,820 | \$82,405 | \$113,709 | \$148,483 | 1.34 |
| 17-1011 | Architects, except landscape and naval | 3,800 | 7.90 | \$35.14 | \$73,087 | 2.42 | \$21.29 | \$26.23 | \$31.58 | \$41.80 | \$54.59 | \$44,293 | \$54,556 | \$65,682 | \$86,936 | \$113,546 | 2.01 |
| 17-1012 | Landscape architects | 680 | 24.09 | \$33.96 | \$70,643 | 4.37 | \$21.78 | \$26.47 | \$32.44 | \$40.23 | \$49.52 | \$45,303 | \$55,057 | \$67,477 | \$83,682 | \$102,992 | 2.01 |
| 17-1021 | Cartographers and photogrammetrists | 880 | 5.77 | \$35.17 | \$73,146 | 1.61 | \$22.85 | \$27.36 | \$33.80 | \$40.59 | \$50.18 | \$47,531 | \$56,904 | \$70,312 | \$84,429 | \$104,371 | 4.38 |
| 17-1022 | Surveyors | 1,550 | 12.18 | \$31.73 | \$66,007 | 2.17 | \$20.11 | \$24.00 | \$30.00 | \$37.74 | \$46.82 | \$41,832 | \$49,921 | \$62,404 | \$78,503 | \$97,380 | 1.89 |
| 17-2011 | Aerospace engineers | 1,890 | 14.21 | \$59.65 | \$124,068 | 6.38 | \$32.89 | \$41.08 | \$55.54 | \$75.17 | \$94.51 | \$68,416 | \$85,453 | \$115,528 | \$156,344 | \$196,583 | 1.63 |
| 17-2021 | Agricultural engineers | 30 | 8.36 | \$39.69 | \$82,565 | 3.20 | \$21.53 | \$33.68 | \$39.36 | \$45.86 | \$54.79 | \$44,782 | \$70,062 | \$81,878 | \$95,384 | \$113,964 | \# |
| 17-2031 | Biomedical engineers | 570 | 7.21 | \$46.58 | \$96,879 | 2.04 | \$30.64 | \$37.02 | \$46.07 | \$56.12 | \$63.99 | \$63,722 | \$76,997 | \$95,834 | \$116,735 | \$133,091 | 1.65 |
| 17-2041 | Chemical engineers | 690 | 9.56 | \$48.40 | \$100,670 | 6.10 | \$21.68 | \$30.72 | \$45.55 | \$61.97 | \$77.71 | \$45,101 | \$63,904 | \$94,738 | \$128,898 | \$161,628 | 1.19 |
| 17-2051 | Civil engineers | 10,680 | 5.14 | \$44.98 | \$93,563 | 1.70 | \$26.21 | \$32.30 | \$41.73 | \$54.74 | \$68.19 | \$54,525 | \$67,191 | \$86,805 | \$113,861 | \$141,832 | 1.93 |
| 17-2061 | Computer hardware engineers | 3,880 | 9.61 | \$56.31 | \$117,124 | 1.91 | \$33.02 | \$42.16 | \$55.77 | \$69.93 | \$80.96 | \$68,682 | \$87,694 | \$116,009 | \$145,463 | \$168,395 | 3.53 |
| 17-2071 | Electrical engineers | 3,380 | 7.35 | \$48.34 | \$100,554 | 1.70 | \$28.05 | \$36.15 | \$46.83 | \$59.36 | \$73.27 | \$58,335 | \$75,189 | \$97,399 | \$123,467 | \$152,394 | 1.00 |
| 17-2072 | Electronics engineers, except computer | 5,620 | 10.11 | \$50.75 | \$105,560 | 1.80 | \$31.84 | \$37.67 | \$47.73 | \$62.62 | \$77.25 | \$66,224 | \$78,360 | \$99,273 | \$130,253 | \$160,670 | 2.32 |
| 17-2081 | Environmental engineers | 1,260 | 9.64 | \$47.28 | \$98,352 | 1.69 | \$28.43 | \$34.33 | \$44.36 | \$57.78 | \$72.68 | \$59,132 | \$71,401 | \$92,272 | \$120,189 | \$151,179 | 1.31 |
| 17-2111 | Health and safety engineers, except mining safety engineers and inspectors | 360 | 6.54 | \$49.97 | \$103,938 | 2.46 | \$33.20 | \$39.58 | \$47.80 | \$59.73 | \$72.75 | \$69,053 | \$82,325 | \$99,428 | \$124,238 | \$151,326 | 0.76 |
| 17-2112 | Industrial engineers | 3,250 | 4.05 | \$48.30 | \$100,463 | 1.55 | \$29.65 | \$36.60 | \$46.69 | \$58.22 | \$70.41 | \$61,675 | \$76,120 | \$97,123 | \$121,088 | \$146,451 | 0.64 |
| 17-2131 | Materials engineers | 470 | 7.25 | \$48.53 | \$100,941 | 3.54 | \$28.72 | \$35.90 | \$45.74 | \$60.16 | \$77.30 | \$59,730 | \$74,672 | \$95,148 | \$125,125 | \$160,781 | 0.97 |

[^3]| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{gathered}$ | $\begin{gathered} \text { Average } \\ \text { Hourly Wage } \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} 75 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 10th Percentile (Annual) | 25th Percentile (Annual) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13-1141 | Compensation, benefits, and job analysis specialists | 1,430 | 8.42 | \$34.78 | \$72,347 | 2.33 | \$19.15 | \$25.34 | \$33.00 | \$41.86 | \$52.65 | \$39,838 | \$52,716 | \$68,650 | \$87,067 | \$109,508 | 0.94 |
| 13-1151 | Training and development specialists | 6,260 | 3.62 | \$34.72 | \$72,209 | 1.95 | \$17.43 | \$24.16 | \$32.35 | \$44.05 | \$55.01 | \$36,257 | \$50,250 | \$67,284 | \$91,621 | \$114,411 | 1.19 |
| 13-1161 | Market research analysts and marketing specialists | 18,810 | 20 | \$35.32 | \$73,455 | 1.13 | \$17.64 | \$23.70 | \$31.44 | \$43.49 | \$60.36 | \$36,700 | \$49,306 | \$65,401 | \$90,460 | \$125,551 | 1.63 |
| 13-1199 | Business operations specialists, all other | 43,800 | 1.74 | \$39.48 | \$82,126 | 1.38 | \$20.69 | \$26.73 | \$36.01 | \$47.86 | \$61.51 | \$43,035 | \$55,595 | \$74,908 | \$99,553 | \$127,936 | 2.28 |
| 13-2011 | Accountants and auditors | 36,290 | 2.15 | \$39.58 | \$82,319 | 1.52 | \$21.09 | \$27.00 | \$35.07 | \$47.30 | \$61.40 | \$43,861 | \$56,169 | \$72,939 | \$98,377 | \$127,716 | 1.59 |
| 13-2021 | Appraisers and assessors of real estate | 1,590 | 18.11 | \$38.17 | \$79,393 | 12.94 | \$19.03 | \$23.23 | \$33.13 | \$48.78 | \$67.25 | \$39,580 | \$48,328 | \$68,900 | \$101,454 | \$139,890 | 1.51 |
| 13-2031 | Budget analysts | 1,020 | 2.42 | \$39.93 | \$83,056 | 0.92 | \$27.96 | \$32.55 | \$38.28 | \$46.03 | \$54.15 | \$58,165 | \$67,708 | \$79,625 | \$95,751 | \$112,638 | 1.07 |
| 13-2041 | Credit analysts | 1,370 | 12.07 | \$36.96 | \$76,874 | 2.98 | \$22.41 | \$26.65 | \$33.56 | \$43.59 | \$57.14 | \$46,605 | \$55,436 | \$69,807 | \$90,675 | \$118,848 | 1.01 |
| 13-2051 | Financial analysts | 3,770 | 10.29 | \$52.46 | \$109,124 | 6.60 | \$22.95 | \$30.77 | \$43.30 | \$61.11 | \$96.94 | \$47,744 | \$63,995 | \$90,062 | \$127,115 | \$201,629 | 0.68 |
| 13-2052 | Personal financial advisors | 4,010 | 11.37 | \$49.78 | \$103,537 | 7.64 | \$22.56 | \$28.49 | \$40.92 | \$53.40 | \$94.88 | \$46,918 | \$59,263 | \$85,116 | \$111,067 | \$197,356 | 1.11 |
| 13-2053 | Insurance underwriters | 1,330 | 13.98 | \$37.10 | \$77,174 | 3.90 | \$22.30 | \$26.92 | \$34.22 | \$45.79 | \$59 | \$46,385 | \$56,003 | \$71,175 | \$95,249 | \$121,880 | 0.76 |
| 13-2061 | Financial examiners | 1,320 | 12.89 | \$39.61 | \$82,383 | 3.07 | \$22.66 | \$28.75 | \$36.45 | \$47.52 | \$61 | \$47,139 | \$59,809 | \$75,813 | \$98,835 | \$127,601 | 1.24 |
| 13-2072 | Loan officers | 5,170 | 7.53 | \$34.14 | \$71,004 | 3.30 | \$13.13 | \$19.88 | \$29.33 | \$42.34 | \$57.66 | \$27,314 | \$41,353 | \$61,009 | \$88,064 | \$119,931 | 0.94 |
| 13-2081 | Tax examiners and collectors, and revenue agents | 610 | 0.10 | \$31.24 | \$64,973 | 1.44 | \$19.40 | \$21.48 | \$28.11 | \$38.22 | \$51.70 | \$40,343 | \$44,683 | \$58,470 | \$79,504 | \$107,541 | 0.62 |
| 13-2082 | Tax preparers | 1,130 | 28.28 | \$27.72 | \$57,649 | . 97 | \$13.68 | \$18.59 | \$27.25 | \$32.23 | \$41.12 | \$28,456 | \$38,667 | \$56,689 | \$67,043 | \$85,538 | 0.91 |
| 13-2099 | Financial specialists, all other | 3,650 | 7.54 | \$40.29 | \$83,799 | 3.98 | \$20.66 | \$28.03 | \$35.90 | \$48.04 | \$65.82 | \$42,967 | \$58,308 | \$74,678 | \$99,930 | \$136,903 | 1.57 |
| 15-0000 | Computer and mathematical | 116,930 | 1.93 | \$46.58 | \$96,884 | 0.85 | \$24.51 | \$33.07 | \$45.06 | \$58.29 | \$72.03 | \$50,989 | \$68,792 | \$93,726 | \$121,252 | \$149,823 | 1.47 |
| 15-1111 | Computer and information research scientists | 480 | 12.12 | \$58.26 | \$121,178.00 | \$4.79 | \$32.01 | \$43.96 | \$56.41 | \$70.10 | \$81.20 | \$66,579.00 | \$91,429.00 | \$117,325.00 | \$145,813.00 | \$168,906.00 | 0.88 |
| 15-1121 | Computer systems analysts | 8,680 | 4.48 | \$46.17 | \$96,025 | 0.86 | \$28.63 | \$35.43 | \$45.00 | \$55.99 | \$65.40 | \$59,550 | \$73,690 | \$93,600 | \$116,450 | \$136,031 | 0.81 |
| 15-1122 | Information security analysts | 3,590 | 8.26 | \$49.43 | \$102,823 | 2.86 | \$27.64 | \$36.05 | \$47.16 | \$60.20 | \$75.19 | \$57,499 | \$74,975 | \$98,093 | \$125,210 | \$156,393 | 1.83 |
| 15-1131 | Computer programmers | 2,970 | 11.92 | \$45.55 | \$94,747 | 2.10 | \$26.24 | \$32.99 | \$44.56 | \$56.85 | \$65.58 | \$54,583 | \$68,619 | \$92,676 | \$118,248 | \$136,411 | 0.71 |
| 15-1132 | Software developers, applications | 30,400 | 4.09 | \$51.31 | \$106,731 | 1.09 | \$30.25 | \$39.74 | \$50.47 | \$62.31 | \$75.89 | \$62,918 | \$82,664 | \$104,982 | \$129,604 | \$157,861 | 1.86 |
| 15-1133 | Software developers, systems software | 11,170 | 5.32 | \$59.81 | \$124,414 | 3.43 | \$37.62 | \$45.51 | \$56.42 | \$69.61 | \$82.13 | \$78,245 | \$94,653 | \$117,350 | \$144,796 | \$170,835 | 1.52 |
| 15-1134 | Web developers | 2,490 | 8.88 | \$37.88 | \$78,793 | 5.25 | \$19.13 | \$26.99 | \$34.31 | \$44.32 | \$55.59 | \$39,791 | \$56,148 | \$71,362 | \$92,189 | \$115,618 | 1.08 |
| 15-1141 | Database administrators | 2,710 | 8.30 | \$43.95 | \$91,407 | 1.58 | \$24.88 | \$32.16 | \$44.36 | \$55.32 | \$63.49 | \$51,745 | \$66,898 | \$92,261 | \$115,056 | \$132,057 | 1.36 |
| 15-1142 | Network and computer systems administrators | 11,610 | 4.16 | \$40.46 | \$84,165 | 0.79 | \$24.49 | \$31.55 | \$39.05 | \$48.95 | \$59.58 | \$50,934 | \$65,620 | \$81,234 | \$101,823 | \$123,917 | 1.75 |
| 15-1143 | Computer network architects | 6,040 | 6.05 | \$55.43 | \$115,304 | 1.16 | \$33.79 | \$42.94 | \$54.79 | \$68.01 | \$78.34 | \$70,286 | \$89,319 | \$113,971 | \$141,470 | \$162,937 | 2.19 |
| 15-1151 | Computer user support specialists | 14,390 | 3.96 | \$29.06 | \$60,442 | 1.41 | \$16.98 | \$21.23 | \$27.26 | \$35.35 | \$45.49 | \$35,318 | \$44,159 | \$56,701 | \$73,535 | \$94,625 | 1.26 |
| 15-1152 | Computer network support specialists | 3,660 | 9.57 | \$35.55 | \$73,947 | 2.51 | \$20.26 | \$25.35 | \$33.64 | \$44.29 | \$54.72 | \$42,141 | \$52,738 | \$69,976 | \$92,131 | \$113,814 | 1.11 |
| 15-1199 | Computer, all other | 16,440 | 5.70 | \$49.27 | \$102,475 | 1.78 | \$27.97 | \$36.84 | \$48.00 | \$59.78 | \$72.93 | \$58,180 | \$76,618 | \$99,834 | \$124,347 | \$151,701 | 2.38 |
| 15-2011 | Actuaries | 210 | 31.93 | \$57.53 | \$119,663 | 9.14 | \$28.85 | \$40.03 | \$55.13 | \$72.77 | \$91.18 | \$60,010 | \$83,254 | \$114,660 | \$151,355 | \$189,658 | 0.57 |
| 15-2021 | Mathematicians | 80 | 26.31 | \$59.06 | \$122,841 | 9.16 | \$29.55 | \$36.45 | \$49.57 | \$73.52 | \$94.12 | \$61,472 | \$75,813 | \$103,103 | \$152,931 | \$195,762 | 1.69 |
| 15-2031 | Operations research analysts | 890 | 9.94 | \$43.40 | \$90,266 | 2.83 | \$23.81 | \$32.22 | \$40.59 | \$52.18 | \$63.64 | \$49,529 | \$67,021 | \$84,417 | \$108,539 | \$132,366 | 0.47 |
| 15-2041 | Statisticians | 1,080 | 8.47 | \$40.57 | \$84,376 | 1.24 | \$26.68 | \$31.87 | \$39.86 | \$47.48 | \$57 | \$55,488 | \$66,286 | \$82,902 | \$98,762 | \$117,641 | 1.50 |
| 15-2090 | Miscellaneous mathematical science | 50 | 14.51 | \$39.28 | \$81,702 | 8.80 | \$19.33 | \$22.42 | \$40.09 | \$51.42 | \$64.76 | \$40,196 | \$46,627 | \$83,388 | \$106,955 | \$134,708 | 1.31 |
| 17-0000 | Architecture and engineering | 61,970 | 2.23 | \$43.79 | \$91,093 | 1.08 | \$22.35 | \$29.72 | \$39.62 | \$54.67 | \$71.39 | \$46,487 | \$61,820 | \$82,405 | \$113,709 | \$148,483 | 1.34 |
| 17-1011 | Architects, except landscape and naval | 3,800 | 7.90 | \$35.14 | \$73,087 | 2.42 | \$21.29 | \$26.23 | \$31.58 | \$41.80 | \$54.59 | \$44,293 | \$54,556 | \$65,682 | \$86,936 | \$113,546 | 2.01 |
| 17-1012 | Landscape architects | 680 | 24.09 | \$33.96 | \$70,643 | 4.37 | \$21.78 | \$26.47 | \$32.44 | \$40.23 | \$49.52 | \$45,303 | \$55,057 | \$67,477 | \$83,682 | \$102,992 | 2.01 |
| 17-1021 | Cartographers and photogrammetrists | 880 | 5.77 | \$35.17 | \$73,146 | 1.61 | \$22.85 | \$27.36 | \$33.80 | \$40.59 | \$50.18 | \$47,531 | \$56,904 | \$70,312 | \$84,429 | \$104,371 | 4.38 |
| 17-1022 | Surveyors | 1,550 | 12.18 | \$31.73 | \$66,007 | 2.17 | \$20.11 | \$24.00 | \$30.00 | \$37.74 | \$46.82 | \$41,832 | \$49,921 | \$62,404 | \$78,503 | \$97,380 | 1.89 |
| 17-2011 | Aerospace engineers | 1,890 | 14.21 | \$59.65 | \$124,068 | 6.38 | \$32.89 | \$41.08 | \$55.54 | \$75.17 | \$94.51 | \$68,416 | \$85,453 | \$115,528 | \$156,344 | \$196,583 | 1.63 |
| 17-2021 | Agricultural engineers | 30 | 8.36 | \$39.69 | \$82,565 | 3.20 | \$21.53 | \$33.68 | \$39.36 | \$45.86 | \$54.79 | \$44,782 | \$70,062 | \$81,878 | \$95,384 | \$113,964 | \# |
| 17-2031 | Biomedical engineers | 570 | 7.21 | \$46.58 | \$96,879 | 2.04 | \$30.64 | \$37.02 | \$46.07 | \$56.12 | \$63.99 | \$63,722 | \$76,997 | \$95,834 | \$116,735 | \$133,091 | 1.65 |
| 17-2041 | Chemical engineers | 690 | 9.56 | \$48.40 | \$100,670 | 6.10 | \$21.68 | \$30.72 | \$45.55 | \$61.97 | \$77.71 | \$45,101 | \$63,904 | \$94,738 | \$128,898 | \$161,628 | 1.19 |
| 17-2051 | Civil engineers | 10,680 | 5.14 | \$44.98 | \$93,563 | 1.70 | \$26.21 | \$32.30 | \$41.73 | \$54.74 | \$68.19 | \$54,525 | \$67,191 | \$86,805 | \$113,861 | \$141,832 | 1.93 |
| 17-2061 | Computer hardware engineers | 3,880 | 9.61 | \$56.31 | \$117,124 | 1.91 | \$33.02 | \$42.16 | \$55.77 | \$69.93 | \$80.96 | \$68,682 | \$87,694 | \$116,009 | \$145,463 | \$168,395 | 3.53 |
| 17-2071 | Electrical engineers | 3,380 | 7.35 | \$48.34 | \$100,554 | 1.70 | \$28.05 | \$36.15 | \$46.83 | \$59.36 | \$73.27 | \$58,335 | \$75,189 | \$97,399 | \$123,467 | \$152,394 | 1.00 |
| 17-2072 | Electronics engineers, except computer | 5,620 | 10.11 | \$50.75 | \$105,560 | 1.80 | \$31.84 | \$37.67 | \$47.73 | \$62.62 | \$77.25 | \$66,224 | \$78,360 | \$99,273 | \$130,253 | \$160,670 | 2.32 |
| 17-2081 | Environmental engineers | 1,260 | 9.64 | \$47.28 | \$98,352 | 1.69 | \$28.43 | \$34.33 | \$44.36 | \$57.78 | \$72.68 | \$59,132 | \$71,401 | \$92,272 | \$120,189 | \$151,179 | 1.31 |
| 17-2111 | Health and safety engineers, except mining safety engineers and inspectors | 360 | 6.54 | \$49.97 | \$103,938 | 2.46 | \$33.20 | \$39.58 | \$47.80 | \$59.73 | \$72.75 | \$69,053 | \$82,325 | \$99,428 | \$124,238 | \$151,326 | 0.76 |
| 17-2112 | Industrial engineers | 3,250 | 4.05 | \$48.30 | \$100,463 | 1.55 | \$29.65 | \$36.60 | \$46.69 | \$58.22 | \$70.41 | \$61,675 | \$76,120 | \$97,123 | \$121,088 | \$146,451 | 0.64 |
| 17-2131 | Materials engineers | 470 | 7.25 | \$48.53 | \$100,941 | 3.54 | \$28.72 | \$35.90 | \$45.74 | \$60.16 | \$77.30 | \$59,730 | \$74,672 | \$95,148 | \$125,125 | \$160,781 | 0.97 |

[^4]| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | $\begin{aligned} & \text { Wage } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | 10th Percentile (Hourly) (Hourly) | 25th Percentile (Hourly) (Hourly) | 50th <br> Percentile (Hourly) | $\underset{\substack{\text { Percentile } \\ \text { (Hourly) }}}{\text { 75h }}$ | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 19-4041 | Geological and petroleum technicians | 720 | 21.98 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 2.63 |
| 19-4061 | Social science research assistants | 220 | 20.64 | \$25.15 | \$52,320 | 2.32 | \$14.31 | \$18.41 | \$23.80 | \$29.58 | \$37.82 | \$29,771 | \$38,302 | \$49,513 | \$61,533 | \$78,674 | 0.35 |
| 19-4091 | Environmental science and protection technicians, including health | 760 | 23.20 | \$23.96 | \$49,842 | 2.18 | \$17.00 | \$19.65 | \$22.85 | \$27.42 | \$33.16 | \$35,365 | \$40,869 | \$47,519 | \$57,030 | \$68,983 | 8 |
| 19-4092 | Forensic science technicians | 320 | 0.44 | \$31.13 | \$64,740 | 1.07 | \$20.99 | \$25.54 | \$30.23 | \$36.89 | \$43.93 | \$43,656 | \$53,118 | \$62,872 | \$76,737 | \$91,370 | . 11 |
| 19-4093 | Forest and conservation technicians | 1,120 | 2.84 | \$18.81 | \$39,116 | 1.02 | \$13.91 | \$14.50 | \$16.06 | \$21.87 | \$27.40 | \$28,931 | \$30,164 | \$33,404 | \$45,496 | \$56,982 | 2.06 |
| 19-4099 | Life, physical, and social science technicians, all other | 1,350 | 9.60 | \$24.95 | \$51,893 | 3.13 | \$13.44 | \$17.60 | \$23.55 | \$29.49 | \$38.66 | \$27,960 | \$36,601 | \$48,983 | \$61,346 | \$80,418 | 1.14 |
| 21-0000 | Community and social services | 39,470 | 1.99 | \$23.98 | \$49,872 | 1.13 | \$13.64 | \$17.21 | \$22.60 | \$28.91 | \$36.38 | \$28,367 | \$35,799 | \$47,016 | \$60,134 | \$75,677 | 1.00 |
| 21-1012 | Educational, guidance, school, and vocational counselors | 4,680 | 2.05 | \$25.53 | \$53,093 | 2.15 | \$16.51 | \$20.34 | \$23.88 | \$29.53 | \$36.52 | \$34,344 | \$42,301 | \$49,667 | \$61,417 | \$75,965 | 0.91 |
| 21-1013 | Marriage and family therapists | 750 | 22.78 | \$36.01 | \$74,898 | 14.42 | \$12.51 | \$23.81 | \$31.30 | \$38.26 | \$48.88 | \$26,021 | \$49,518 | \$65,108 | \$79,591 | \$101,667 | 0.85 |
| 21-1015 | Rehabilitation counselors | 1,650 | 15.54 | \$25.30 | \$52,620 | 7.87 | \$13.05 | \$15.31 | \$22.41 | \$32.09 | \$37.66 | \$27,146 | \$31,852 | \$46,611 | \$66,739 | \$78,342 | 0.85 |
| 21-1018 | Substance abuse, behavioral disorder, and mental health counselors | 7,770 | 5.11 | \$23.31 | \$48,485 | 1.53 | \$13.76 | \$17.23 | \$22.35 | \$28.64 | \$34.89 | \$28,614 | \$35,845 | \$46,483 | \$59,581 | \$72,579 | 1.60 |
| 21-1019 | Counselors, all other | 280 | 12.71 | \$26.79 | \$55,731 | 3.40 | \$16.69 | \$20.59 | \$25.28 | \$30.57 | \$38.46 | \$34,712 | \$42,822 | \$52,573 | \$63,589 | \$80,000 | 0.58 |
| 21-1021 | Child, family, and school social workers | 6,700 | 4.98 | \$24.55 | \$51,061 | 1.58 | \$15.01 | \$17.82 | \$22.67 | \$29.04 | \$37.80 | \$31,231 | \$37,058 | \$47,157 | \$60,414 | \$78,634 | 1.16 |
| 21-1022 | Healthcare social workers | 3,130 | 5.05 | \$25.07 | \$52,154 | 2.06 | \$15.73 | \$18.72 | \$24.28 | \$29.80 | \$36.30 | \$32,710 | \$38,942 | \$50,500 | \$61,974 | \$75,513 | 1.03 |
| 21-1023 | Mental health and substance abuse social workers | 1,780 | 8.31 | \$22.58 | \$46,977 | 2.07 | \$14.95 | \$17.44 | \$21.85 | \$27.43 | \$31.77 | \$31,090 | \$36,274 | \$45,438 | \$57,051 | \$66,079 | 0.84 |
| 21-1029 | Social workers, all other | 1,360 | 5.25 | \$26.25 | \$54,598 | 2.45 | \$15.49 | \$18.43 | \$25.03 | \$33.70 | \$39.47 | \$32,222 | \$38,331 | \$52,071 | \$70,097 | \$82,105 | 1.30 |
| 21-1091 | Health educators | 810 | 12.24 | \$27.31 | \$56,795 | 2.85 | \$16.83 | \$20.71 | \$26.46 | \$31.69 | \$39.65 | \$35,002 | \$43,066 | \$55,032 | \$65,915 | \$82,467 | 0.76 |
| 21-1092 | Probation officers and correctional treatment specialists | 2,250 | 2.80 | \$28.92 | \$60,144 | 0.72 | \$21.58 | \$23.88 | \$27.16 | \$33.27 | \$40.92 | \$44,893 | \$49,662 | \$56,486 | \$69,205 | \$85,121 | 1.42 |
| 21-1093 | Social and human service assistants | 3,170 | 12.97 | \$17.40 | \$36,184 | 1.44 | \$12.12 | \$14.41 | \$16.87 | \$19.25 | \$23.44 | \$25,211 | \$29,964 | \$35,080 | \$40,034 | \$48,750 | 0.45 |
| 21-1094 | Community health workers | 760 | 10.12 | \$20.19 | \$42,001 | 2.34 | \$14.12 | \$16.21 | \$18.67 | \$23.53 | \$28.87 | \$29,360 | \$33,713 | \$38,833 | \$48,943 | \$60,043 | 0.75 |
| 21-1099 | Community and social service specialists, all other | 3,210 | 7.79 | \$19.86 | \$41,302 | 2.57 | \$10.48 | \$12.20 | \$17.54 | \$24.33 | \$32.09 | \$21,791 | \$25,380 | \$36,477 | \$50,613 | \$66,750 | 1.81 |
| 21-2011 | Clergy | 520 | 8.18 | \$26.77 | \$55,692 | 1.57 | \$18.87 | \$22.10 | \$26.24 | \$29.77 | \$36.67 | \$39,250 | \$45,962 | \$54,582 | \$61,931 | \$76,278 | 0.56 |
| 21-2021 | Directors, religious activities and education | 210 | 16.94 | \$32.92 | \$68,480 | 6.43 | \$15.90 | \$20.53 | \$32.60 | \$43.25 | \$48.44 | \$33,079 | \$42,712 | \$67,811 | \$89,958 | \$100,761 | 0.53 |
| 21-2099 | Religious workers, all other | 450 | 16.96 | \$19.50 | \$40,561 | 6.76 | \$10.21 | \$11.47 | \$14.97 | \$23.98 | \$35.17 | \$21,229 | \$23,862 | \$31,130 | \$49,879 | \$73,150 | 2.92 |
| 23-0000 | Legal | 22,540 | 2.90 | \$54.54 | \$113,442 | 4.45 | \$21.51 | \$28.80 | \$41.59 | \$70.59 | \# | \$44,751 | \$59,895 | \$86,508 | \$146,835 | \# | 1.10 |
| 23-1011 | Lawyers | 12,930 | 3.77 | \$70.94 | \$147,559 | 5.24 | \$32.04 | \$40.53 | \$61.09 | \$87.42 | \# | \$66,642 | \$84,308 | \$127,068 | \$181,825 | \# | 1.11 |
| 23-1012 | Judicial law clerks | 200 | 16.75 | \$26.05 | \$54,180 | 2.11 | \$22.39 | \$22.40 | \$28.03 | \$28.87 | \$34.39 | \$46,572 | \$46,582 | \$58,304 | \$60,050 | \$71,541 | 0.69 |
| 23-1021 | Administrative law judges, adjudicators, and hearing officers | 220 | 3.73 | \$52.57 | \$109,344 | 5.64 | \$32.03 | \$36.07 | \$51.26 | \$63.06 | \$83.89 | \$66,631 | \$75,020 | \$106,615 | \$131,155 | \$174,492 | 0.84 |
| 23-1022 | Arbitrators, mediators, and conciliators | 110 | 19.97 | \$28.60 | \$59,494 | 3.24 | \$20.50 | \$22.62 | \$26.69 | \$31.66 | \$42.95 | \$42,642 | \$47,057 | \$55,505 | \$65,854 | \$89,329 | 0.96 |
| 23-1023 | Judges, magistrate judges, and magistrates | 560 | 2.17 | \$72.54 | \$150,889 | 1.17 | \$63.08 | \$68.16 | \$76.24 | \$79.67 | \$81.83 | \$131,203 | \$141,769 | \$158,575 | \$165,705 | \$170,215 | 1.08 |
| 23-2011 | Paralegals and legal assistants | 5,250 | 8.71 | \$28.05 | \$58,352 | 1.97 | \$17.06 | \$21.58 | \$27.26 | \$34.11 | \$39.84 | \$35,478 | \$44,884 | \$56,710 | \$70,948 | \$82,867 | 0.94 |
| 23-2091 | Court reporters | 320 | 25.49 | \$35.41 | \$73,656 | 12.55 | \$21.98 | \$26.59 | \$33.54 | \$41.76 | \$49 | \$45,725 | \$55,307 | \$69,756 | \$86,857 | \$102,357 | 1.22 |
| 23-2093 | Title examiners, abstractors, and searchers | 1,240 | 12.05 | \$31.20 | \$64,899 | 3.47 | \$19.50 | \$23.05 | \$28.52 | \$36.60 | \$48.09 | \$40,554 | \$47,949 | \$59,318 | \$76,123 | \$100,021 | 1.31 |
| 23-2099 | Legal support workers, all other | 1,710 | 10.64 | \$31.74 | \$66,027 | 4.49 | \$16.15 | \$20.49 | \$27.98 | \$40.30 | \$50.73 | \$33,590 | \$42,610 | \$58,195 | \$83,834 | \$105,519 | 2.19 |
| 25-0000 | Education, training, and library | 143,090 | 0.87 | \$26.40 | \$54,913 | 3.68 | \$12.84 | \$16.67 | \$22.69 | \$30.83 | \$41.18 | \$26,712 | \$34,666 | \$47,205 | \$64,120 | \$85,644 | 0.90 |
| 25-1011 | Business teachers, postsecondary | 1,540 | 2.85 | \# | \$85,566 | 6.05 | \# | \# | \# | \# | \# | \$32,625 | \$43,229 | \$71,411 | \$114,203 | \$162,759 | 1.01 |
| 25-1021 | Computer science teachers, postsecondary | 560 | 8.40 | \# | \$84,262 | 3.51 | \# | \# | \# | \# | \# | \$34,543 | \$46,353 | \$73,305 | \$115,172 | \$144,720 | 0.95 |
| 25-1022 | Mathematical science teachers, postsecondary | 1,010 | 3.03 | \# | \$69,149 | 3.20 | \# | \# | \# | \# | \# | \$37,939 | \$47,394 | \$60,731 | \$83,213 | \$114,136 | 1.09 |
| 25-1031 | Architecture teachers, postsecondary | 120 | 0.00 | \# | \$76,348 | 1.85 | \# | \# | \# | \# | \# | \$41,041 | \$65,240 | \$75,021 | \$86,553 | \$105,285 | 0.95 |
| 25-1032 | Engineering teachers, postsecondary | 1,040 | 12.89 | \# | \$106,950 | 2.95 | \# | \# | \# | \# | \# | \$47,331 | \$77,820 | \$101,146 | \$130,760 | \$167,625 | 1.52 |
| 25-1041 | Agricultural sciences teachers, postsecondary | 220 | 26.44 | \# | \$87,141 | 4.91 | \# | \# | \# | \# | \# | \$40,501 | \$59,840 | \$77,999 | \$109,245 | \$149,391 | 1.15 |
| 25-1042 | Biological science teachers, postsecondary | 890 | 2.58 | \# | \$79,732 | 5.05 | \# | \# | \# | \# | \# | \$36,651 | \$52,900 | \$70,764 | \$101,904 | \$130,378 | 0.95 |
| 25-1043 | Forestry and conservation science teachers, postsecondary | 130 | 25.67 | \# | \$91,263 | 5.59 | \# | \# | \# | \# | \# | \$48,101 | \$69,273 | \$91,942 | \$114,828 | \$127,446 | 3.35 |
| 25-1051 | Atmospheric, earth, marine, and space sciences teachers, postsecondary | 380 | 6.82 | \# | \$94,450 | 4.78 | \# | \# | \# | \# | \# | \$37,300 | \$57,260 | \$90,115 | \$126,123 | \$162,427 | 1.88 |
| 25-1052 | Chemistry teachers, postsecondary | 410 | 4.46 | \# | \$87,960.00 | \$4.47 | \# | \# | \# | \# | \# | \$43,962.00 | \$54,075.00 | \$76,183.00 | \$109,335.00 | \$154,525.00 | 1.05 |
| 25-1053 | Environmental science teachers, postsecondary | 130 | 3.60 | \# | \$69,647 | 5.27 | \# | \# | \# | \# | \# | \$36,973 | \$47,304 | \$63,045 | \$85,974 | \$107,142 | 1.14 |
| 25-1054 | Physics teachers, postsecondary | 320 | 6.75 | \# | \$91,116 | 3.48 | \# | \# | \# | \# | \# | \$43,178 | \$58,466 | \$85,986 | \$119,786 | \$153,323 | 1.30 |

[^5]| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{aligned} & \text { 25th } \\ & \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{aligned}$ | 50th Percentile (Hourly) (Hourly) | 75th Percentile (Hourly) | $\begin{gathered} \text { 90th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{gathered}$ | $\begin{gathered} 10 \text { th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 90th Percentile (Annual) | $\begin{aligned} & \text { Location } \\ & \text { Quotients } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25-1061 | Anthropology and archeology teachers, postsecondary | 180 | 1.43 | \# | \$71,900 | 2.57 | \# | \# | \# | \# | \# | \$35,991 | \$45,542 | \$67,330 | \$95,244 | \$120,564 | 1.69 |
| 25-1062 | Area, ethnic, and cultural studies teachers, postsecondary | 210 | 2.1 | \# | \$65,025 | 3.9 | \# | \# | \# | \# | \# | \$21,234 | \$37,526 | \$59,717 | \$85,240 | \$111,229 | 1.15 |
| 25-1063 | Economics teachers, postsecondary | 290 | 3.82 | \# | \$104,536 | 5.72 | \# | \# | \# | \# | \# | \$41,744 | \$61,775 | \$97,923 | \$131,367 | \$172,984 | . 25 |
| 25-1064 | Geography teachers, postsecondary | 150 | 2.43 | \# | \$78,574 | 3.26 | \# | \# | \# | \# | \# | \$36,718 | \$50,279 | \$75,521 | \$102,912 | \$125,681 | 2.05 |
| 25-1065 | Political science teachers, postsecondary | 320 | 1.56 | \# | \$82,868 | 5.16 | \# | \# | \# | \# | \# | \$34,283 | \$51,630 | \$76,478 | \$104,515 | \$134,338 | 1.12 |
| 25-1066 | Psychology teachers, postsecondary | 800 | 1.37 | \# | \$68,006 | 9.12 | \# | \# | \# | \# | \# | \$24,425 | \$35,243 | \$60,504 | \$90,678 | \$121,122 | 1.18 |
| 25-1067 | Sociology teachers, postsecondary | 290 | 2.55 | \# | \$68,895 | 3.61 | \# | \# | \# | \# | \# | \$36,837 | \$45,077 | \$62,887 | \$82,484 | \$112,347 | 1.16 |
| 25-1071 | Health specialties teachers, postsecondary | 5,810 | 4.79 | \# | \$144,876 | 13.01 | \# | \# | \# | \# | \# | \$50,824 | \$76,066 | \$116,826 | \$194,170 |  | 1.61 |
| 25-1072 | Nursing instructors and teachers, postsecondary | 1,260 | 5.00 | \# | \$62,724 | 8.08 | \# | \# | \# | \# | \# | \$21,235 | \$35,753 | \$59,138 | \$84,400 | \$104,501 | 1.25 |
| 25-1081 | Education teachers, postsecondary | 1,240 | 2.56 | \# | \$65,179 | 7.33 | \# | \# | \# | \# | \# | \$24,877 | \$37,665 | \$61,253 | \$80,311 | \$105,145 | 1.12 |
| 25-1082 | Library science teachers, postsecondary | 110 | 0.00 | \# | \$71,832 | 1.48 | \# | \# | \# | \# | \# | \$45,679 | \$57,120 | \$68,464 | \$85,003 | \$103,834 | 1.27 |
| 25-1111 | Criminal justice and law enforcement teachers, postsecondary | 430 | 7.85 | \# | \$62,037 | 8.67 | \# | \# | \# | \# | \# | \$26,270 | \$36,985 | \$57,017 | \$79,548 | \$114,634 | 1.59 |
| 25-1112 | Law teachers, postsecondary | 190 | 2.31 | \# | \$135,309 | 3.57 | \# | \# | \# | \# | \# | \$56,370 | \$82,156 | \$130,776 | \$180,607 |  | 0.61 |
| 25-1113 | Social work teachers, postsecondary | 290 | 7.17 | \# | \$65,223 | 8.25 | \# | \# | \# | \# | \# | \$31,925 | \$38,926 | \$60,206 | \$83,433 | \$103,541 | 1.28 |
| 25-1121 | Art, drama, and music teachers, postsecondary | 1,880 | 4.32 | \# | \$60,822 | 3.33 | \# | \# | \# | \# | \# | \$28,495 | \$39,514 | \$55,406 | \$76,696 | \$101,940.00 | 1.10 |
| 25-1122 | Communications teachers, postsecondary | 620 | 1.84 | \# | \$58,274 | 3.32 | \# | \# | \# | \# | \# | \$29,300 | \$36,106 | \$47,899 | \$72,607 | \$100,422 | 1.17 |
| 25-1123 | English language and literature teachers, postsecondary | 1,410 | 2.53 | \# | \$60,444 | 2.54 | \# | \# | \# | \# | \# | \$34,262 | \$40,314 | \$53,127 | \$72,108 | \$98,042 | 1.14 |
| 25-1124 | Foreign language and literature teachers, postsecondary | 510 | 3.38 | \# | \$65,045 | 2.06 | \# | \# | \# | \# | \# | \$36,782 | \$46,194 | \$59,526 | \$76,735 | \$100,976 | 1.09 |
| 25-1125 | History teachers, postsecondary | 360 | 2.50 | \# | \$70,688 | 3.45 | \# | \# | \# | \# | \# | \$36,305 | \$44,808 | \$62,080 | \$88,550 | \$118,665 | . 98 |
| 25-1126 | Philosophy and religion teachers, postsecondary | 460 | 3.82 | \# | \$65,216 | 3.64 | \# | \# | \# | \# | \# | \$30,305 | \$38,756 | \$56,651 | \$80,251 | \$115,269 | 1.11 |
| 25-1191 | Graduate teaching assistants | \# | \# | \# | \$39,186 | 3.81 | \# | \# | \# | \# | \# | \$21,233 | \$27,440 | \$35,902 | \$50,466 | \$61,109 | \# |
| 25-1193 | Recreation and fitness studies teachers, postsecondary | 160 | 6.69 | \# | \$56,712 | 4.78 | \# | \# | \# | \# | \# | \$33,845 | \$37,348 | \$48,269 | \$71,527 | \$98,973 | 0.54 |
| 25-1194 | Vocational education teachers, postsecondary | 2,050 | 6.76 | \$26.64 | \$55,421 | 2.96 | \$15.87 | \$19.83 | \$25.51 | \$31.08 | \$40.71 | \$33,000 | \$41,255 | \$53,063 | \$64,636 | \$84,678 | 1.03 |
| 25-1199 | Postsecondary teachers, all other | 410 | 3.50 | \# | \$63,919 | 4.15 | \# | \# | \# | \# | \# | \$26,592 | \$38,685 | \$55,926 | \$77,604 | \$103,831 | 0.12 |
| 25-2011 | Preschool teachers, except special education | 8,700 | 9.77 | \$15.93 | \$33,143 | 2.21 | \$11.45 | \$12.86 | \$14.63 | \$17.79 | \$22.46 | \$23,824 | \$26,748 | \$30,434 | \$36,995 | \$46,712 | 1.13 |
| 25-2012 | Kindergarten teachers, except special education | 3,630 | 3.3 | \# | \$50,018 | 2.3 | \# | \# | \# | \# | \# | \$33,577 | \$39,744 | \$47,755 | \$59,550 | \$72,815 | 1.53 |
| 25-2021 | Elementary school teachers, except special education | 24,910 | 0.95 | \# | \$53,397 | 1.78 | \# | \# | \# | \# | \# | \$35,843 | \$42,149 | \$50,335 | \$63,102 | \$76,747 | 0.97 |
| 25-2022 | Middle school teachers, except special and career/technical educa | 13,070 | 0.97 | \# | \$53,400 | 1.75 | \# | \# | \# | \# | \# | \$36,013 | \$42,391 | \$50,129 | \$63,262 | \$76,726 | 1.18 |
| 25-2023 | Career/technical education teachers, middle school | 240 | 2.53 | \# | \$57,910 | 3.04 | \# | \# | \# | \# | \# | \$39,364 | \$45,569 | \$55,944 | \$69,650 | \$81,112 | 1.13 |
| 25-2031 | Secondary school teachers, except special and career/technical ed | 16,950 | 1.62 | \# | \$55,109 | 1.64 | \# | \# | \# | \# | \# | \$37,104 | \$43,335 | \$51,782 | \$65,614 | \$78,572 | 0.89 |
| 25-2032 | Career/technical education teachers, secondary school | 750 | 2.44 | \# | \$55,890 | 2.19 | \# | \# | \# | \# | \# | \$34,680 | \$43,454 | \$54,316 | \$67,085 | \$79,901 | 0.53 |
| 25-2051 | Special education teachers, preschool | 890 | 0.41 | \# | \$56,825 | 1.51 | \# | \# | \# | \# | \# | \$39,654 | \$44,866 | \$53,619 | \$66,620 | \$79,762 | 2.08 |
| 25-2052 | Special education teachers, kindergarten and elementary school | 3,510 | 0.93 | \# | \$54,500 | 1.55 | \# | \# | \# | \# | \# | \$38,650 | \$43,729 | \$51,207 | \$62,913 | \$77,060 | 1.05 |
| 25-2053 | Special education teachers, middle school | 1,800 | 1.25 | \# | \$54,922 | 1.80 | \# | \# | \# | \# | \# | \$38,502 | \$43,674 | \$50,971 | \$63,914 | \$78,443 | 1.13 |
| 25-2054 | Special education teachers, secondary school | 2,290 | 1.69 | \# | \$55,776 | 1.42 | \# | \# | \# | \# | \# | \$39,413 | \$44,446 | \$52,698 | \$64,919 | \$78,446 | 0.89 |
| 25-2059 | Special education teachers, all other | 200 | 15.47 | \# | \$51,372 | 4.71 | \# | \# | \# | \# | \# | \$33,135 | \$38,230 | \$51,053 | \$62,327 | \$73,869 | 0.30 |
| 25-3011 | Adult basic and secondary education and literacy teachers and ins | 780 | 13.72 | \$22.92 | \$47,668 | 3.83 | \$10.21 | \$16.45 | \$22.63 | \$28.08 | \$31.31 | \$21,234 | \$34,212 | \$47,077 | \$58,407 | \$65,115 | . 7 |
| 25-3021 | Self-enrichment education teachers | 3,400 | 12.75 | \$20.43 | \$42,485 | 4.21 | \$10.21 | \$13.80 | \$17.93 | \$24.15 | \$34.16 | \$21,235 | \$28,711 | \$37,293 | \$50,230 | \$71,048 | 0.77 |
| 25-3097 | Teachers and instructors, all other, except substitute teachers | 3,720 | 9.73 | \# | \$45,998 | 5.04 | \# | \# | \# | \# | \# | \$23,855 | \$27,849 | \$36,026 | \$54,443 | \$76,392 | 0.65 |
| 25-4011 | Archivists | 80 | 20.84 | \$24.56 | \$51,082 | 4.86 | \$13.28 | \$16.39 | \$20.43 | \$31.73 | \$40.34 | \$27,618 | \$34,095 | \$42,504 | \$66,007 | \$83,909 | 0.69 |
| 25-4012 | Curators | 220 | 6.35 | \$29.85 | \$62,094 | 2.53 | \$17.89 | \$22.71 | \$28.19 | \$35.00 | \$43.90 | \$37,207 | \$47,230 | \$58,645 | \$72,795 | \$91,319 | 0.98 |
| 25-4013 | Museum technicians and conservators | 280 | 15.62 | \$20.47 | \$42,575 | 4.04 | \$13.13 | \$15.13 | \$18.47 | \$24.00 | \$30.81 | \$27,306 | \$31,474 | \$38,414 | \$49,922 | \$64,090 | 1.19 |
| 25-4021 | Librarians | 2,120 | 2.63 | \$30.75 | \$63,963 | 1.46 | \$19.82 | \$24.15 | \$29.02 | \$36.50 | \$45.58 | \$41,221 | \$50,232 | \$60,369 | \$75,913 | \$94,803 | 0.93 |
| 25-4031 | Library technicians | 2,820 | 5.64 | \$16.53 | \$34,382 | 1.20 | \$11.00 | \$12.71 | \$16.11 | \$19.45 | \$23.12 | \$22,890 | \$26,440 | \$33,498 | \$40,465 | \$48,079 | 1.76 |
| 25-9011 | Audio-visual and multimedia collections specialists | 20 | 0.00 | \$23.95 | \$49,820 | 2.80 | \$16.55 | \$20.90 | \$25.18 | \$28.13 | \$29.93 | \$34,421 | \$43,462 | \$52,384 | \$58,514 | \$62,249 | \# |

[^6]| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} 50 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 10th Percentile (Annual) | $\begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 50th Percentile (Annual) | 75th Percentile (Annual) | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25-9021 | Farm and home management advisors | 150 | 0.21 | 30.15 | \$62,712 | 2.44 | \$20.33 | \$25.13 | \$29.81 | \$35.81 | \$39.74 | \$42,286 | \$52,265 | \$62,014 | \$74,489 | \$82,649 | 1.04 |
| 25-9031 | Instructional coordinators | 2,970 | 3.48 | \$32.46 | \$67,523 | 1.60 | \$20.43 | \$25.36 | \$32.04 | \$38.49 | \$46.17 | \$42,500 | \$52,752 | \$66,652 | \$80,066 | \$96,025 | . 00 |
| 25-9041 | Teacher assistants | 20,240 | 1.62 | \# | \$29,901 | 1.04 | \# | \# | \# | \# | \# | \$22,479 | \$25,001 | \$28,546 | \$33,245 | \$39,324 | 0.84 |
| 25-9099 | Education, training, and library workers, all other | 2,340 | 4.34 | \$26.13 | \$54,350 | 2.30 | \$14.63 | \$19.57 | \$24.24 | \$32.19 | \$39.95 | \$30,440 | \$40,702 | \$50,421 | \$66,958 | \$83,098 | 1.21 |
| 27-0000 | Arts, design, entertainment, sports, and media | 40,640 | 2.22 | \$26.55 | \$55,233 | 1.74 | \$10.96 | \$14.56 | \$22.26 | \$32.53 | \$45.53 | \$22,802 | \$30,282 | \$46,311 | \$67,656 | \$94,705 | 1.15 |
| 27-1011 | Art directors | 570 | 12.77 | \$44.44 | \$92,441 | 5.90 | \$24.89 | \$29.52 | \$38.79 | \$48.36 | \$67.73 | \$51,776 | \$61,392 | \$80,678 | \$100,588 | \$140,882 | 0.78 |
| 27-1012 | Craft artists | 140 | 33.19 | \$18.17 | \$37,793 | 14.91 | \$10.70 | \$11.44 | \$13.45 | \$26.06 | \$34.19 | \$22,258 | \$23,789 | \$27,979 | \$54,195 | \$71,122 | 1.90 |
| 27-1013 | Fine artists, including painters, sculptors, and illustrators | 140 | 26.83 | \$22.96 | \$47,758 | 12.49 | \$10.21 | \$15.51 | \$18.13 | \$27.58 | \$34.33 | \$21,230 | \$32,260 | \$37,719 | \$57,362 | \$71,400 | 0.66 |
| 27-1014 | Multimedia artists and animators | 180 | 15.37 | \$32.77 | \$68,160 | 3.95 | \$19.04 | \$26.42 | \$32.68 | \$38.52 | \$46.94 | \$39,611 | \$54,947 | \$67,970 | \$80,130 | \$97,630 | 0.35 |
| 27-1019 | Artists and related workers, all other | 240 | 21.80 | \$25.15 | \$52,304 | 10.68 | \$13.43 | \$16.05 | \$21.18 | \$30.32 | \$46.35 | \$27,933 | \$33,392 | \$44,060 | \$63,061 | \$96,399 | 1.96 |
| 27-1021 | Commercial and industrial designers | 670 | 22.17 | \$30.09 | \$62,594 | 3.45 | \$17.22 | \$22.04 | \$27.94 | \$35.81 | \$47.13 | \$35,817 | \$45,838 | \$58,112 | \$74,487 | \$98,034 | 1.12 |
| 27-1022 | Fashion designers | 120 | 22.86 | \$30.34 | \$63,110 | 3.11 | \$20.69 | \$24.19 | \$29.54 | \$35.23 | \$39.17 | \$43,035 | \$50,325 | \$61,436 | \$73,285 | \$81,468 | 0.33 |
| 27-1023 | Floral designers | 990 | 7.66 | \$15.52 | \$32,281 | 3.38 | \$10.79 | \$12.01 | \$14.73 | \$18.07 | \$21.97 | \$22,447 | \$24,985 | \$30,638 | \$37,580 | \$45,692 | 1.26 |
| 27-1024 | Graphic designers | 4,730 | 7.63 | \$27.25 | \$56,672 | 3.75 | \$15.30 | \$19.04 | \$24.50 | \$32.13 | \$38.95 | \$31,818 | \$39,605 | \$50,953 | \$66,828 | \$81,016 | 1.20 |
| 27-1025 | Interior designers | 1,930 | 15.96 | \$28.17 | \$58,584 | 8.11 | \$14.98 | \$17.90 | \$22.88 | \$33.48 | \$43.81 | \$31,151 | \$37,232 | \$47,586 | \$69,642 | \$91,125 | 1.87 |
| 27-1026 | Merchandise displayers and window trimmers | 1,870 | 13.77 | \$14.86 | \$30,900 | 2.45 | \$10.61 | \$11.48 | \$13.49 | \$16.64 | \$21.53 | \$22,075 | \$23,887 | \$28,052 | \$34,615 | \$44,776 | 0.80 |
| 27-1027 | Set and exhibit designers | 70 | 8.11 | \$22.37 | \$46,536 | 1.88 | \$14.76 | \$16.79 | \$20.81 | \$27.04 | \$31.74 | \$30,696 | \$34,927 | \$43,284 | \$56,250 | \$66,022 | 0.39 |
| 27-1029 | Designers, all other | 260 | 19.34 | \$31.03 | \$64,536 | 5.43 | \$13.03 | \$16.36 | \$26.31 | \$42.97 | \$58.80 | \$27,096 | \$34,027 | \$54,734 | \$89,368 | \$122,308 | 1.69 |
| 27-2011 | Actors | 600 | 38.20 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 0.69 |
| 27-2012 | Producers and directors | 1,710 | 9.76 | \$32.83 | \$68,286 | 3.12 | \$16.14 | \$20.92 | \$28.28 | \$40.49 | \$53.23 | \$33,563 | \$43,518 | \$58,831 | \$84,228 | \$110,710 | 0.79 |
| 27-2021 | Athletes and sports competitors | 370 | 28.13 | \# | \$183,113 | 16.09 | \# | \# | \# | \# | \# | \$21,964 | \$40,666 | \$192,937 |  |  | 1.91 |
| 27-2022 | Coaches and scouts | 7,930 | 5.72 | \# | \$38,466 | 3.18 | \# | \# | \# | \# | \# | \$21,230 | \$22,606 | \$28,076 | \$42,352 | \$62,997 | 1.85 |
| 27-2023 | Umpires, referees, and other sports officials | 950 | 3.72 | \# | \$32,885 | 2.21 | \# | \# | \# | \# | \# | \$21,411 | \$22,920 | \$26,790 | \$41,106 | \$50,867 | 2.74 |
| 27-2031 | Dancers | 260 | 32.37 | \$15.97 | \# | 9.67 | \$10.21 | \$10.99 | \$15.53 | \$18.72 | \$24.42 | \# | \# | \# | \# | \# | 1.46 |
| 27-2041 | Music directors and composers | 100 | 16.73 | \$24.42 | \$50,799 | 8.04 | \$10.20 | \$10.22 | \$20.09 | \$28.90 | \$49.40 | \$21,224 | \$21,254 | \$41,787 | \$60,106 | \$102,754 | 0.44 |
| 27-2042 | Musicians and singers | 540 | 11.28 | \$29.32 | \# | \$13.83 | \$12.29 | \$19.26 | \$24.47 | \$33.24 | \$43.50 | \# | \# | \# | \# | \# | 0.7 |
| 27-2099 | Entertainers and performers, sports and related workers, all other | 400 | 11.47 | \$23.92 | \# | 3.57 | \$11.12 | \$14.17 | \$23.17 | \$30.57 | \$37.98 | \# | \# | \# | \# | \# | . 61 |
| 27-3011 | Radio and television announcers | 340 | 31.61 | \$21.28 | \$44,270 | 10.36 | \$10.39 | \$11.59 | \$15.42 | \$22.74 | \$36.04 | \$21,618 | \$24,117 | \$32,084 | \$47,304.00 | \$74,961.00 | 0.68 |
| 27-3012 | Public address system and other announcers | 50 | 28.00 | \$15.92 | \$33,117 | 4.48 | \$10.62 | \$11.24 | \$13.29 | \$18.01 | \$24.26 | \$22,094 | \$23,379 | \$27,635 | \$37,469 | \$50,468 | 0.34 |
| 27-3021 | Broadcast news analysts | 130 | 15.96 | \$46.48 | \$96,678 | 10.35 | \$16.61 | \$21.83 | \$34.23 | \$56.57 | \$94.61 | \$34,545 | \$45,412 | \$71,190 | \$117,666 | \$196,784 | 1.20 |
| 27-3022 | Reporters and correspondents | 570 | 14.01 | \$26.89 | \$55,925.00 | 7.87 | \$12.51 | \$14.67 | \$20.02 | \$32.20 | \$41.64 | \$26,026.00 | \$30,509.00 | \$41,634.00 | \$66,978.00 | \$86,605.00 | 0.85 |
| 27-3031 | Public relations specialists | 5,180 | 4.59 | \$31.98 | \$66,513 | 2.66 | \$15.60 | \$21.17 | \$28.84 | \$39.96 | \$53.65 | \$32,452 | \$44,034 | \$59,993 | \$83,108 | \$111,599 | 1.20 |
| 27-3041 | Editors | 2,010 | 8.43 | \$28.42 | \$59,120 | 2.77 | \$13.23 | \$19.66 | \$27.57 | \$35.65 | \$43.37 | \$27,520 | \$40,900 | \$57,353 | \$74,149 | \$90,203 | 1.16 |
| 27-3042 | Technical writers | 1,240 | 6.75 | \$38.58 | \$80,253.00 | 1.54 | \$24.96 | \$30.69 | \$36.94 | \$44.96 | \$51.52 | \$51,922.00 | \$63,845.00 | \$76,827.00 | \$93,519.00 | \$107,168.00 | 1.36 |
| 27-3043 | Writers and authors | 660 | 10.06 | \$31.47 | \$65,451.00 | 8.67 | \$11.58 | \$18.21 | \$26.75 | \$37.99 | \$52.72 | \$24,095.00 | \$37,873.00 | \$55,642.00 | \$79,015.00 | \$109,653.00 | 0.80 |
| 27-3091 | Interpreters and translators | 1,440 | 11.17 | \$33.68 | \$70,048 | 9.28 | \$19.34 | \$22.67 | \$28.62 | \$37.54 | \$48.31 | \$40,237 | \$47,163 | \$59,539 | \$78,084 | \$100,490 | 1.39 |
| 27-3099 | Media and communication workers, all other | 320 | 13.14 | \$28.93 | \$60,177 | 3.37 | \$16.91 | \$20.89 | \$25.96 | \$36.00 | \$45.12 | \$35,175 | \$43,461 | \$53,995 | \$74,872 | \$93,840 | 0.87 |
| 27-4011 | Audio and video equipment technicians | 970 | 18.93 | \$23.64 | \$49,173 | 3.68 | \$15.57 | \$17.71 | \$22.06 | \$28.25 | \$35.30 | \$32,382 | \$36,841 | \$45,888 | \$58,762 | \$73,425 | 0.71 |
| 27-4012 | Broadcast technicians | 540 | 12.96 | \$24.63 | \$51,227 | 5.15 | \$11.18 | \$15.03 | \$23.64 | \$31.44 | \$40.96 | \$23,251 | \$31,272 | \$49,177 | \$65,389 | \$85,197 | 0.95 |
| 27-4014 | Sound engineering technicians | 140 | 10.95 | \$25.47 | \$52,986 | 9.71 | \$13.24 | \$17.32 | \$25.14 | \$30.89 | \$41.46 | \$27,540 | \$36,035 | \$52,284 | \$64,246 | \$86,231 | 0.58 |
| 27-4021 | Photographers | 750 | 18.59 | \$18.56 | \$38,597 | 5.18 | \$10.21 | \$11.76 | \$15.01 | \$25.71 | \$30.48 | \$21,230 | \$24,461 | \$31,226 | \$53,480 | \$63,398 | 0.84 |
| 27-4031 | Camera operators, television, video, and motion picture | 420 | 17.86 | \$26.55 | \$55,221 | 4.71 | \$14.40 | \$19.94 | \$26.10 | \$31.53 | \$37.27 | \$29,948 | \$41,476 | \$54,293 | \$65,579 | \$77,529 | 1.11 |
| 27-4032 | Film and video editors | 360 | 26.42 | \$26.11 | \$54,313 | 5.37 | \$13.20 | \$16.46 | \$22.07 | \$29.15 | \$49.72 | \$27,463 | \$34,237 | \$45,908 | \$60,626 | \$103,409 | 0.70 |
| 27-4099 | Media and communication equipment workers, all other | 760 | 13.41 | \$29.79 | \$61,959 | 7.10 | \$12.06 | \$16.47 | \$27.10 | \$42.39 | \$50.87 | \$25,088 | \$34,248 | \$56,367 | \$88,179 | \$105,812 | 2.24 |
| 29-0000 | Healthcare practitioners and technical | 146,200 | 1.46 | \$40.35 | \$83,928 | 1.07 | \$17.80 | \$25.62 | \$34.38 | \$45.77 | \$63.71 | \$37,033 | \$53,284 | \$71,510 | \$95,211 | \$132,510 | 0.93 |
| 29-1011 | Chiropractors | 970 | 9.41 | \$41.97 | \$87,289 | 17.02 | \$16.24 | \$20.52 | \$27.12 | \$46.63 | \$79.38 | \$33,780 | \$42,679 | \$56,408 | \$96,998 | \$165,110 | 1.54 |
| 29-1021 | Dentists, general | 2,330 | 21.82 | \$84.10 | \$174,933 | 12.70 | \$39.14 | \$49.50 | \$63.02 | \# | \# | \$81,412 | \$102,961 | \$131,084 | \# | \# | 1.14 |
| 29-1023 | Orthodontists | \# | \# | \$110.77 | \$230,395 | 19.30 | \$19.08 | \$32.19 | \# | \# | \# | \$39,680 | \$66,952 | \# | \# | \# | \# |
| 29-1029 | Dentists, all other specialists | \# | \# | \$94.29 | \$196,121 | 8.50 | \$56.22 | \$70.79 | \$85.35 | \# | \# | \$116,932 | \$147,244 | \$177,527 | \# | \# | \# |
| 29-1031 | Dietitians and nutritionists | 1,040 | 6.70 | \$29.09 | \$60,499 | 1.71 | \$19.61 | \$23.91 | \$28.67 | \$34.70 | \$39.32 | \$40,783 | \$49,727 | \$59,632 | \$72,186 | \$81,778 | 0.89 |


| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) (Hourly) | 50th Percentile (Hourly) | 75th <br> Percentile (Hourly) | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 10th Percentile (Annual) | 25th Percentile (Annual) (Annual) | 50th Percentile (Annual) | 75th <br> Percentile (Annual) | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29-1041 | Optometrists | 830 | 18.59 | \$63.47 | \$132,027.00 | \$9.05 | \$27.23 | \$42.42 | \$63.07 | \$76.39 | \# | \$56,638.00 | \$88,237.00 | \$131,181.00 | \$158,883.00 | \# | 1.24 |
| 29-1051 | Pharmacists | 5,180 | 4.47 | \$58.16 | \$120,978 | 1.93 | \$31.03 | \$53.56 | \$61.29 | \$70.93 | \$77.27 | \$64,534 | \$111,414 | \$127,486 | \$147,541 | \$160,713 | 0.92 |
| 29-1061 | Anesthesiologists | 530 | 16.48 | \$129.89 | \$270,176 | 9.59 | \$57.33 | \# | \# | \# | \# | \$119,244 | \# | \# | \# | \# | 0.94 |
| 29-1062 | Family and general practitioners | 3,460 | 10.36 | \$106.23 | \$220,960 | 4.10 | \$46.62 | \$77.57 | \# | \# | \# | \$96,971 | \$161,341 | \# | \# | \# | 1.67 |
| 29-1063 | Internists, general | 500 | 13.32 | \$105.80 | \$220,068 | 5.43 | \$63.79 | \$76.68 | \$97.22 | \# | \# | \$132,687 | \$159,492 | \$202,210 | \# | \# | 0.73 |
| 29-1064 | Obstetricians and gynecologists | 750 | 22.60 | \$137.77 | \$286,563 | 6.79 | \$94.45 | \# | \# | \# | \# | \$196,447 | \# | \# | \# | \# | 2.24 |
| 29-1065 | Pediatricians, general | 410 | 17.34 | \$89.31 | \$185,766 | 6.57 | \$47.70 | \$62 | \$81 | \# | \# | \$99,223 | \$128,956 | \$167,749 | \# | \# | 0.80 |
| 29-1066 | Psychiatrists | 370 | 39.18 | \$112.91 | \$234,859 | 5.37 | \$43.41 | \$82.53 | \# | \# | \# | \$90,289 | \$171,652 | \# | \# | \# | 0.80 |
| 29-1067 | Surgeons | 730 | 20.58 | \$117.76 | \$244,938 | 8.27 | \$44.67 | \$76.81 | \# | \# | \# | \$92,921 | \$159,764 | \# | \# | \# | 1.18 |
| 29-1069 | Physicians and surgeons, all other | 2,620 | 7.20 | \$105.44 | \$219,308 | 4.43 | \$48.52 | \$59.06 | \# | \# | \# | \$100,920 | \$122,844 | \# | \# | \# | 0.37 |
| 29-1071 | Physician assistants | 3,190 | 6.84 | \$49.41 | \$102,767 | 2.08 | \$30.64 | \$41.25 | \$49.55 | \$59.33 | \$68.27 | \$63,741 | \$85,791 | \$103,069 | \$123,397 | \$142,011 | 1.53 |
| 29-1081 | Podiatrists | 110 | 37.53 | \$57.30 | \$119,190 | 21.51 | \$25.23 | \$28 | \$54 | \$80 | \$98 | \$52,477 | \$58,006 | \$112,231 | \$165,416 | \$204,259 | 0.64 |
| 29-1122 | Occupational therapists | 3,130 | 6.66 | \$43.16 | \$89,766 | 1.39 | \$31.45 | \$35.36 | \$41.70 | \$48 | \$61 | \$65,413 | \$73,557 | \$86,745 | \$100,406 | \$126,377 | 1.36 |
| 29-1123 | Physical therapists | 5,250 | 6.51 | \$39.69 | \$82,557 | 1.56 | \$26.11 | \$32.25 | \$39.16 | \$46 | \$52 | \$54,310 | \$67,085 | \$81,461 | \$95,971 | \$107,992 | 1.27 |
| 29-1124 | Radiation therapists | 210 | 6.36 | \$44.55 | \$92,672 | 1.65 | \$31.31 | \$36.37 | \$44 | \$53 | \$61 | \$65,120 | \$75,643 | \$92,374 | \$109,382 | \$126,064 | 0.63 |
| 29-1125 | Recreational therapists | 140 | 7.61 | \$23.70 | \$49,303 | 4.05 | \$13.78 | \$18.33 | \$22.69 | \$29 | \$35 | \$28,663 | \$38,129 | \$47,199 | \$61,155 | \$73,257 | 0.40 |
| 29-1126 | Respiratory therapists | 2,080 | 3.38 | \$30.32 | \$63,066 | 0.80 | \$23.61 | \$26.38 | \$30 | \$35 | \$38 | \$49,113 | \$54,865 | \$62,199 | \$72,453 | \$79,443 | 0.88 |
| 29-1127 | Speech-language pathologists | 3,540 | 6.12 | \$43.74 | \$90,978 | 2.42 | \$28.52 | \$34 | \$42 | \$51 | \$62 | \$59,324 | \$71,286 | \$87,076 | \$106,588 | \$129,403 | 1.33 |
| 29-1128 | Exercise physiologists | 160 | 6.67 | \$23.99 | \$49,892 | 1.62 | \$17.83 | \$20.28 | \$23 | \$27 | \$31 | \$37,077 | \$42,184 | \$47,622 | \$55,540 | \$65,021 | 1.30 |
| 29-1129 | Therapists, all other | 180 | 14.28 | \$29.23 | \$60,801 | 1.93 | \$19.68 | \$24.35 | \$28.12 | \$33.72 | \$42.59 | \$40,932 | \$50,652 | \$58,492 | \$70,137 | \$88,592 | 0.85 |
| 29-1131 | Veterinarians | 2,150 | 6.19 | \$44.57 | \$92,707 | 3.65 | \$26.50 | \$33.53 | \$43.57 | \$53.75 | \$64.13 | \$55,124 | \$69,736 | \$90,627 | \$111,802 | \$133,387 | 1.67 |
| 29-1141 | Registered nurses | 51,760 | 2.33 | \$35.69 | \$74,242 | 0.60 | \$26.02 | \$29.57 | \$35.03 | \$41.48 | \$47.75 | \$54,114 | \$61,502 | \$72,868 | \$86,279 | \$99,328 | 0.97 |
| 29-1151 | Nurse anesthetists | 340 | 25.38 | \$83.03 | \$172,698 | 3.01 | \$63.28 | \$71.99 | \$84.47 | \$95.22 | \# | \$131,615 | \$149,735 | \$175,708 | \$198,056 | \# | 0.43 |
| 29-1161 | Nurse midwives | 120 | 13.45 | \$51.49 | \$107,101 | 1.85 | \$40.43 | \$45.51 | \$53.00 | \$59.09 | \$63.41 | \$84,095 | \$94,653 | \$110,235 | \$122,904 | \$131,899 | 1.10 |
| 29-1171 | Nurse practitioners | 2,920 | 7.52 | \$53.47 | \$111,214 | 3.03 | \$37.72 | \$43.32 | \$50.75 | \$59.51 | \$70.59 | \$78,455 | \$90,108 | \$105,555 | \$123,776 | \$146,817 | 0.90 |
| 29-1181 | Audiologists | \# | \# | \$39.80 | \$82,788 | 4.17 | \$24.09 | \$32.47 | \$41.66 | \$47.18 | \$52.50 | \$50,111 | \$67,534 | \$86,654 | \$98,131 | \$109,206 | \# |
| 29-1199 | Health diagnosing and treating practitioners, all other | 860 | 17.61 | \$29.63 | \$61,628 | 6.28 | \$15.74 | \$19.90 | \$27.19 | \$33.63 | \$47.31 | \$32,741 | \$41,385 | \$56,564 | \$69,951 | \$98,414 | 1.29 |
| 29-2010 | Clinical laboratory technologists and technicians | 4,680 | 5.79 | \$27.72 | \$57,649 | 1.47 | \$16.13 | \$20.46 | \$27.33 | \$34.69 | \$40.04 | \$33,544 | \$42,560 | \$56,848 | \$72,157 | \$83,283 | 0.81 |
| 29-2021 | Dental hygienists | 4,470 | 9.74 | \$40.63 | \$84,511 | 1.64 | \$32.77 | \$36.48 | \$41.75 | \$46.16 | \$48.81 | \$68,161 | \$75,884 | \$86,845 | \$96,018 | \$101,522 | 1.15 |
| 29-2031 | Cardiovascular technologists and technicians | 670 | 3.89 | \$33.31 | \$69,280 | 3.52 | \$16.25 | \$23.12 | \$33.17 | \$41.87 | \$47.91 | \$33,803 | \$48,092 | \$69,000 | \$87,087 | \$99,660 | 0.65 |
| 29-2032 | Diagnostic medical sonographers | 1,160 | 6.52 | \$40.11 | \$83,429 | 1.31 | \$30.44 | \$34.80 | \$40.70 | \$46.40 | \$50.13 | \$63,309 | \$72,379 | \$84,661 | \$96,504 | \$104,271 | 0.90 |
| 29-2033 | Nuclear medicine technologists | 250 | 7.15 | \$41.11 | \$85,503 | 1.06 | \$32.81 | \$36.13 | \$41.33 | \$46.44 | \$49.63 | \$68,254 | \$75,150 | \$85,960 | \$96,602 | \$103,228 | 0.74 |
| 29-2034 | Radiologic technologists and technicians | 3,730 | 3.39 | \$31.09 | \$64,661 | 1.14 | \$20.74 | \$24.45 | \$30.83 | \$37.04 | \$43.41 | \$43,130 | \$50,865 | \$64,125 | \$77,035 | \$90,285 | 1.00 |
| 29-2035 | Magnetic resonance imaging technologists | 550 | 7.51 | \$38.03 | \$79,104 | 0.80 | \$30.26 | \$33.53 | \$37.95 | \$43.58 | \$47.72 | \$62,946 | \$69,751 | \$78,931 | \$90,642 | \$99,253 | 0.79 |
| 29-2041 | Emergency medical technicians and paramedics | 3,700 | 4.96 | \$20.35 | \$42,321 | 2.54 | \$12.45 | \$15.34 | \$18.41 | \$24.24 | \$30.14 | \$25,889 | \$31,902 | \$38,303 | \$50,420 | \$62,700 | 0.79 |
| 29-2051 | Dietetic technicians | 300 | 13.97 | \$13.78 | \$28,660 | 2.45 | \$10.21 | \$10.88 | \$12.39 | \$15.65 | \$19.23 | \$21,235 | \$22,636 | \$25,769 | \$32,551 | \$40,003 | 0.50 |
| 29-2052 | Pharmacy technicians | 5,610 | 3.74 | \$17.73 | \$36,883 | 1.29 | \$12.83 | \$15.00 | \$17.35 | \$20.15 | \$23.62 | \$26,693 | \$31,201 | \$36,094 | \$41,915 | \$49,121 | 0.74 |
| 29-2053 | Psychiatric technicians | 1,060 | 5.65 | \$18.26 | \$37,979 | 1.52 | \$13.20 | \$14.93 | \$17.96 | \$20.78 | \$23.62 | \$27,466 | \$31,057 | \$37,361 | \$43,229 | \$49,130 | 0.82 |
| 29-2054 | Respiratory therapy technicians | 120 | 16.32 | \$20.22 | \$42,065 | 5.76 | \$13.41 | \$15.55 | \$19.38 | \$23.88 | \$29.55 | \$27,901 | \$32,348 | \$40,304 | \$49,664 | \$61,466 | 0.73 |
| 29-2055 | Surgical technologists | 1,900 | 9.73 | \$25.78 | \$53,622 | 1.74 | \$18.49 | \$21.61 | \$25.49 | \$29.26 | \$33.61 | \$38,457 | \$44,939 | \$53,023 | \$60,854 | \$69,915 | 0.95 |
| 29-2056 | Veterinary technologists and technicians | 4,000 | 8.68 | \$17.49 | \$36,388 | 2.00 | \$12.85 | \$15.14 | \$17.34 | \$19.78 | \$23.03 | \$26,719 | \$31,495 | \$36,065 | \$41,136 | \$47,900 | 2.07 |
| 29-2057 | Ophthalmic medical technicians | 1,280 | 12.12 | \$18.28 | \$38,031 | 3.61 | \$11.62 | \$14.12 | \$17.77 | \$22.07 | \$25.65 | \$24,172 | \$29,374 | \$36,962 | \$45,904 | \$53,349 | 1.34 |
| 29-2061 | Licensed practical and licensed vocational nurses | 5,550 | 4.83 | \$24.62 | \$51,214 | 0.96 | \$18.93 | \$21.32 | \$24.79 | \$28.11 | \$30.21 | \$39,370 | \$44,336 | \$51,554 | \$58,477 | \$62,827 | 0.44 |
| 29-2071 | Medical records and health information technicians | 3,070 | 5.85 | \$23.72 | \$49,342 | 1.78 | \$14.86 | \$17.61 | \$22.59 | \$28.55 | \$34.96 | \$30,900 | \$36,623 | \$46,997 | \$59,380 | \$72,712 | 0.81 |
| 29-2081 | Opticians, dispensing | 1,640 | 14.33 | \$19.00 | \$39,513 | 3.07 | \$12.96 | \$15.15 | \$18.40 | \$22.20 | \$25.80 | \$26,957 | \$31,506 | \$38,274 | \$46,184 | \$53,668 | 1.26 |
| 29-2091 | Orthotists and prosthetists | 120 | 33.69 | \$28.24 | \$58,737 | 4.84 | \$19.62 | \$21.77 | \$24.95 | \$31.50 | \$42.25 | \$40,815 | \$45,276 | \$51,905 | \$65,516 | \$87,883 | 0.73 |
| 29-2092 | Hearing aid specialists | \# | \# | \$27.46 | \$57,113 | 9.68 | \$14.68 | \$19.08 | \$25.93 | \$30.06 | \$37.72 | \$30,534 | \$39,693 | \$53,936 | \$62,516 | \$78,453 | \# |
| 29-2099 | Health technologists and technicians, all other | 2,390 | 5.63 | \$22.25 | \$46,272 | 1.63 | \$14.33 | \$16.67 | \$20.61 | \$26.92 | \$31.10 | \$29,815 | \$34,672 | \$42,877 | \$55,991 | \$64,680 | 1.05 |
| 29-9011 | Occupational health and safety specialists | 2,120 | 8.12 | \$41.53 | \$86,387 | 3.23 | \$25.57 | \$31.73 | \$38.28 | \$48.61 | \$59.79 | \$53,181 | \$65,996 | \$79,629 | \$101,119 | \$124,367 | 1.33 |
| 29-9012 | Occupational health and safety technicians | 420 | 16.79 | \$29.80 | \$61,992 | 3.52 | \$17.60 | \$22.45 | \$29.96 | \$35.42 | \$39.10 | \$36,616 | \$46,692 | \$62,318 | \$73,665 | \$81,331 | 1.30 |
| 29-9091 | Athletic trainers | 430 | 11.02 | \# | \$53,034 | 4.56 | \# | \# | \# | \# | \# | \$32,964 | \$39,504 | \$48,449 | \$59,409 | \$74,247 | 0.89 |
| 29-9092 | Genetic counselors | 40 | 10.39 | \$41.97 | \$87,288 | 5.47 | \$28.75 | \$33.66 | \$39.29 | \$45.71 | \$49.86 | \$59,798 | \$70,018 | \$81,724 | \$95,067 | \$103,711 | 0.74 |


| Occupational Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{gathered} \text { Average } \\ \text { Hourly Wage } \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th $\left.\begin{array}{c}\text { Percentile } \\ \text { (Hourly) }\end{array}\right)$ (Hourly) | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} \text { 25th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Annual) } \end{array} \end{gathered}$ | 50th Percentile (Annual) | 75th Percentile (Annual) | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29-9099 | Healthcare practitioners and technical workers, all other | \# | \# | \$28.39 | \$59,052 | 9.48 | \$15.05 | \$19.97 | \$22.79 | \$38.36 | \$53.22 | \$31,296 | \$41,533 | \$47,394 | \$79,789 | \$110,701 | \# |
| 31-0000 | Healthcare support | 65,740 | 2.07 | \$17.07 | \$35,512 | 0.81 | \$11.40 | \$13.30 | \$16.10 | \$19.32 | \$24.34 | \$23,702 | \$27,654 | \$33,484 | \$40,186 | \$50,621 | 88 |
| 31-1011 | Home health aides | 9,510 | 6.85 | \$12.97 | \$26,980 | 1.33 | \$10.49 | \$11.11 | \$12.14 | \$14.23 | \$16.66 | \$21,827 | \$23,102 | \$25,256 | \$29,607 | \$34,645 | 0.66 |
| 31-1013 | Psychiatric aides | 520 | 1 | 6.08 | \$33,454 | 1.59 | 12.67 | 13.63 | \$15.26 | \$18.30 | \$21.51 | \$26,353 | \$28,352 | \$31,742 | \$38,073 | \$44,735 | O |
| 31-1014 | Nursing assistants | 21,070 | 3.00 | \$15.68 | \$32,614 | 0.95 | \$12.22 | \$13.51 | \$15.38 | \$17.56 | \$19.08 | \$25,414 | \$28,096 | \$31,996 | \$36,534 | \$39,682 | 0.80 |
| 31-1015 | Orderlies | 670 | 13.08 | \$14.60 | \$30,376 | 2.56 | \$10.73 | \$12.19 | \$14.07 | \$16.54 | \$19.26 | \$22,324 | \$25,355 | \$29,257 | \$34,408 | \$40,063 | 0.74 |
| 31-2011 | Occupational therapy assistants | 710 | 14.28 | \$27.51 | \$57,228 | 1.84 | \$20.16 | \$24.17 | \$27.14 | \$30.45 | \$36.27 | \$41,930 | \$50,284 | \$56,445 | \$63,340 | \$75,449 | 0.92 |
| 31-2012 | Occupational therapy aides | 70 | 36.70 | \$15.90 | \$33,064 | 3.24 | \$12.78 | \$14.27 | \$16.08 | \$17.77 | \$18.78 | \$26,589 | \$29,672 | \$33,455 | \$36,954 | \$39,052 | 0.47 |
| 31-2021 | Physical therapist assistants | 1,470 | 10.67 | \$26.62 | \$55,371 | 1.87 | \$16.65 | \$23.28 | \$27.06 | \$30.09 | \$35.47 | \$34,638 | \$48,424 | \$56,284 | \$62,594 | \$73,773 | 0.86 |
| 31-2022 | Physical therapist aides | 460 | 17.94 | \$15.50 | \$32,235 | 3.50 | \$10.72 | \$11.91 | \$14.63 | \$17.85 | \$21.47 | \$22,293 | \$24,763 | \$30,420 | \$37,138 | \$44,659 | 0.54 |
| 31-9011 | Massage therapists | 5,270 | 13.83 | \$22.21 | \$46,189 | 3.52 | \$11.03 | \$15.95 | \$22.00 | \$26.90 | \$34.12 | \$22,945 | \$33,186 | \$45,752 | \$55,959 | \$70,966 | 2.77 |
| 31-9091 | Dental assistants | 7,910 | 7.93 | \$19.42 | \$40,392 | 1.74 | \$13.10 | \$16.16 | \$19.31 | \$23.01 | \$26.14 | \$27,247 | \$33,621 | \$40,166 | \$47,854 | \$54,379 | 1.28 |
| 31-9092 | Medical assistants | 11,150 | 4.48 | \$17.40 | \$36,182 | 1.07 | \$12.78 | \$14.86 | \$17.13 | \$19.45 | \$23.06 | \$26,587 | \$30,900 | \$35,640 | \$40,458 | \$47,956 | 0.91 |
| 31-9093 | Medical equipment preparers | 1,160 | 10.14 | \$20.00 | \$41,603 | 2.53 | \$13.97 | \$16.26 | \$18.82 | \$22.61 | \$27.55 | \$29,061 | \$33,819 | \$39,156 | \$47,031 | \$57,295 | 1.15 |
| 31-9094 | Medical transcriptionists | 600 | 10.28 | \$18.58 | \$38,638 | 4.91 | \$11.01 | \$12.68 | \$18.41 | \$22.82 | \$26.84 | \$22,895 | \$26,364 | \$38,286 | \$47,463 | \$55,826 | 0.61 |
| 31-9095 | Pharmacy aides | 140 | 25.88 | \$19.15 | \$39,842 | 3.45 | \$15.66 | \$17.01 | \$18.88 | \$21.30 | \$23.94 | \$32,567 | \$35,391 | \$39,264 | \$44,309 | \$49,788 | 0.21 |
| 31-9096 | Veterinary assistants and laboratory animal caretakers | 890 | 21.10 | \$14.67 | \$30,513 | 2.85 | \$11.03 | \$12.42 | \$14.29 | \$16.64 | \$18.46 | \$22,944 | \$25,840 | \$29,713 | \$34,601 | \$38,402 | 0.55 |
| 31-9097 | Phlebotomists | 1,920 | 8.95 | \$17.21 | \$35,800 | 1.06 | \$13.01 | \$14.70 | \$16.89 | \$19.24 | \$22.79 | \$27,065 | \$30,572 | \$35,125 | \$40,024 | \$47,401 | 0.84 |
| 31-9099 | Healthcare support workers, all other | 2,250 | 6.71 | \$16.15 | \$33,597 | 1.62 | \$10.98 | \$12.59 | \$15.06 | \$18.63 | \$22.99 | \$22,831 | \$26,177 | \$31,332 | \$38,751 | \$47,810 | 1.39 |
| 33-0000 | Protective service | 59,080 | 2.53 | \$24.04 | \$50,011 | 2.74 | \$11.46 | \$14.01 | \$20.37 | \$31.92 | \$42.82 | \$23,832 | \$29,151 | \$42,364 | \$66,390 | \$89,060 | 0.95 |
| 33-1012 | First-line supervisors of police and detectives | 1,320 | 0.90 | \$49.76 | \$103,494 | 1.16 | \$30.21 | \$43.85 | \$51.71 | \$58.18 | \$63.23 | \$62,829 | \$91,218 | \$107,559 | \$121,020 | \$131,516 | 0.62 |
| 33-1021 | First-line supervisors of fire fighting and prevention workers | 1,300 | 4.39 | \$40.55 | \$84,336 | 2.35 | \$24.65 | \$32.64 | \$41.41 | \$49.26 | \$57.58 | \$51,278 | \$67,889 | \$86,141 | \$102,469 | \$119,767 | 1.09 |
| 33-1099 | First-line supervisors of protective service workers, all other | 1,630 | 7.05 | \$22.52 | \$46,840 | 2.35 | \$13.75 | \$16.72 | \$21.09 | \$26.49 | \$34.13 | \$28,608 | \$34,774 | \$43,876 | \$55,107 | \$70,983 | 5 |
| 33-2011 | Firefighters | 5,560 | 3.99 | \$29.40 | \$61,159 | 2.33 | \$15.68 | \$21.88 | \$28.41 | \$38.40 | \$45.29 | \$32,612 | \$45,501 | \$59,090 | \$79,872 | \$94,211 | 0.95 |
| 33-2021 | Fire inspectors and investigators | 130 | 6.03 | \$35.96 | \$74,789 | 1.87 | \$23.87 | \$28.61 | \$35.22 | \$42.25 | \$50.68 | \$49,655 | \$59,500 | \$73,251 | \$87,887 | \$105,410 | 0.55 |
| 33-2022 | Forest fire inspectors and prevention specialists | 80 | 4.98 | \$20.99 | \$43,649 | 4.04 | \$15.95 | \$17.16 | \$19.00 | \$25.52 | \$30.38 | \$33,177 | \$35,703 | \$39,515 | \$53,092 | \$63,181 | 2.20 |
| 33-3011 | Bailiffs | \# | \# | \$27.84 | \$57,902 | 4.55 | \$16.74 | \$22.38 | \$30.12 | \$34.38 | \$36.99 | \$34,827 | \$46,543 | \$62,640 | \$71,506 | \$76,949 | \# |
| 33-3012 | Correctional officers and jailers | 6,990 | 1.26 | \$24.34 | \$50,620 | 1.52 | \$19.79 | \$20.32 | \$22.14 | \$27.60 | \$32.74 | \$41,172 | \$42,272 | \$46,056 | \$57,405 | \$68,097 | 0.93 |
| 33-3021 | Detectives and criminal investigators | 1,780 | 0.47 | \$41.96 | \$87,277 | 1.59 | \$26.22 | \$31.12 | \$40.35 | \$47.95 | \$66.53 | \$54,527 | \$64,731 | \$83,937 | \$99,743 | \$138,387 | 0.95 |
| 33-3041 | Parking enforcement workers | 130 | 1.41 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 0.89 |
| 33-3051 | Police and sheriff's patrol officers | 9,840 | 1.18 | \$35.07 | \$72,952 | 1.04 | \$23.70 | \$28.81 | \$35.84 | \$41.83 | \$47.14 | \$49,305 | \$59,935 | \$74,552 | \$87,008 | \$98,055 | 0.82 |
| 33-3052 | Transit and railroad police | 10 | 22.60 | \$33.29 | \$69,247 | 8.53 | \$25.11 | \$27.94 | \$31.81 | \$39.08 | \$47.39 | \$52,226 | \$58,121 | \$66,172 | \$81,291 | \$98,564 | \# |
| 33-9011 | Animal control workers | 180 | 6.40 | \$21.69 | \$45,119 | 1.69 | \$12.38 | \$18.20 | \$21.91 | \$24.97 | \$28.70 | \$25,755 | \$37,862 | \$45,564 | \$51,928 | \$59,686 | 0.83 |
| 33-9021 | Private detectives and investigators | 340 | 8.97 | \$25.90 | \$53,865 | 5.16 | \$15.65 | \$18.38 | \$24.39 | \$29.85 | \$39.68 | \$32,542 | \$38,226 | \$50,740 | \$62,095 | \$82,539 | 0.61 |
| 33-9031 | Gaming surveillance officers and gaming investigators | 160 | 13.61 | \$17.52 | \$36,438 | 2.76 | \$12.04 | \$13.82 | \$16.52 | \$19.32 | \$23.74 | \$25,045 | \$28,749 | \$34,353 | \$40,191 | \$49,373 | 0.85 |
| 33-9032 | Security guards | 16,790 | 7.81 | \$16.77 | \$34,886 | 3.40 | \$10.98 | \$12.63 | \$14.53 | \$18.04 | \$25.48 | \$22,845 | \$26,267 | \$30,214 | \$37,523 | \$53,000 | 0.83 |
| 33-9091 | Crossing guards | \# | \# | \$15.10 | \$31,415 | 1.53 | \$12.41 | \$13.24 | \$14.44 | \$16.02 | \$18.84 | \$25,810 | \$27,537 | \$30,041 | \$33,325 | \$39,180 | \# |
| 33-9092 | Lifeguards, ski patrol, and other recreational protective service workers | 4,430 | 3.10 | \$12.18 | \$25,324 | 1.68 | \$10.21 | \$10.52 | \$11.22 | \$12.04 | \$15.66 | \$21,231 | \$21,884 | \$23,331 | \$25,053 | \$32,577 | 1.70 |
| 33-9099 | Protective service workers, all other | 3,690 | 1.63 | \$16.72 | \$34,768 | 1.69 | \$10.91 | \$12.55 | \$14.78 | \$18.95 | \$25.74 | \$22,692 | \$26,107 | \$30,751 | \$39,426 | \$53,531 | 1.44 |
| 35-0000 | Food preparation and serving-related | 255,250 | 1.18 | \$13.12 | \$27,297 | 0.73 | \$10.20 | \$10.21 | \$11.39 | \$14.11 | \$18.56 | \$21,223 | \$21,234 | \$23,689 | \$29,353 | \$38,605 | 1.05 |
| 35-1011 | Chefs and head cooks | \# | \# | \$24.51 | \$50,975 | 2.45 | \$14.96 | \$17.83 | \$23.96 | \$29.25 | \$35.73 | \$31,125 | \$37,077 | \$49,830 | \$60,849 | \$74,325 | \# |
| 35-1012 | First-line supervisors of food preparation and serving workers | 18,180 | 3.43 | \$19.54 | \$40,645 | 1.50 | \$12.06 | \$14.08 | \$18.19 | \$23.88 | \$29.84 | \$25,080 | \$29,296 | \$37,841 | \$49,670 | \$62,072 | 1.04 |
| 35-2011 | Cooks, fast food | 5,810 | 17.17 | \$11.60 | \$24,132 | 1.63 | \$10.20 | \$10.24 | \$11.21 | \$12.27 | \$14.03 | \$21,225 | \$21,307 | \$23,316 | \$25,514 | \$29,185 | 0.66 |
| 35-2012 | Cooks, institution and cafeteria | 9,360 | 2.27 | \$14.25 | \$29,632 | 0.97 | \$10.71 | \$11.77 | \$13.70 | \$15.95 | \$18.78 | \$22,280 | \$24,473 | \$28,499 | \$33,182 | \$39,066 | 1.29 |
| 35-2014 | Cooks, restaurant | 32,910 | 4.89 | \$14.18 | \$29,493 | 1.20 | \$10.78 | \$11.87 | \$13.68 | \$15.97 | \$18.52 | \$22,418 | \$24,680 | \$28,462 | \$33,215 | \$38,525 | 1.36 |
| 35-2015 | Cooks, short order | 1,880 | 29.23 | \$12.93 | \$26,895 | 4.46 | \$10.21 | \$10.73 | \$11.64 | \$13.90 | \$17.30 | \$21,236 | \$22,324 | \$24,208 | \$28,908 | \$35,979 | 0.67 |
| 35-2019 | Cooks, all other | 70 | 25.45 | \$16.72 | \$34,771 | 4.05 | \$10.91 | \$12.80 | \$16.41 | \$19.77 | \$22.72 | \$22,696 | \$26,616 | \$34,137 | \$41,115 | \$47,266 | 0.22 |
| 35-2021 | Food preparation workers | 12,780 | 11.07 | \$13.22 | \$27,503 | 1.58 | \$10.29 | \$10.97 | \$12.17 | \$14.56 | \$17.77 | \$21,395 | \$22,818 | \$25,309 | \$30,276 | \$36,958 | 0.87 |
| 35-3011 | Bartenders | 11,390 | 5.48 | \$13.23 | \$27,518 | 3.11 | \$10.20 | \$10.20 | \$10.21 | \$12.51 | \$20.88 | \$21,219 | \$21,224 | \$21,233 | \$26,023 | \$43,420 | 1.00 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th $\left.\begin{array}{c}\text { Percentile } \\ \text { (Hourly) }\end{array}\right]$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} \text { 25th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Annual) } \end{array} \end{gathered}$ | $\begin{gathered} \text { 50th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Annual) } \end{array} \end{gathered}$ | 75th Percentile (Annual) | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 35-3021 | Combined food preparation and serving workers, including fast food | 65,670 | 4.56 | \$11.68 | \$24,288 | 0.61 | \$10.21 | \$10.37 | \$11.16 | \$12.04 | \$14.18 | \$21,226 | \$21,577 | \$23,223 | \$25,051 | \$29,491 | 0.99 |
| 35-3022 | Counter attendants, cafeteria, food concession, and coffee shop | 5,130 | 20.68 | \$11.68 | \$24,299 | 1.90 | \$10.20 | \$10.22 | \$11.22 | \$12.30 | \$14.15 | \$21,224 | \$21,265 | \$23,328 | \$25,578 | \$29,440 | 0.60 |
| 35-3031 | Waiters and waitresses | 50,390 | 3.07 | \$12.26 | \$25,507 | 2.10 | \$10.20 | \$10.20 | \$10.21 | \$10.27 | \$18.47 | \$21,219 | \$21,223 | \$21,230 | \$21,358 | \$38,411 | 1.08 |
| 35-3041 | Food servers, nonrestaurant | 7,340 | 8.55 | \$12.85 | \$26,731 | 1.77 | \$10.20 | \$10.26 | \$11.71 | \$14.16 | \$17.05 | \$21,225 | \$21,350 | \$24,351 | \$29,455 | \$35,462 | 1.52 |
| 35-9011 | Dining room and cafeteria attendants and bartender helpers | 8,790 | 10.47 | \$11.47 | \$23,859 | 1.59 | \$10.20 | \$10.20 | \$10.21 | \$11.54 | \$14.67 | \$21,220 | \$21,226 | \$21,235 | \$24,001 | \$30,518 | 1.07 |
| 35-9021 | Dishwashers | 9,900 | 7.61 | \$11.59 | \$24,110 | 0.80 | \$10.21 | \$10.54 | \$11.30 | \$12.17 | \$13.82 | \$21,231 | \$21,933 | \$23,499 | \$25,307 | \$28,740 | 1.0 |
| 35-9031 | Hosts and hostesses, restaurant, lounge, and coffee shop | 10,720 | 7.32 | \$12.23 | \$25,448 | 1.97 | \$10.20 | \$10.21 | \$11.05 | \$12.42 | \$15.75 | \$21,223 | \$21,233 | \$22,990 | \$25,839 | \$32,763 | 1.42 |
| 35-9099 | Food preparation and serving related workers, all other | 1,850 | 20.43 | \$11.37 | \$23,649 | 1.91 | \$10.20 | \$10.21 | \$10.26 | \$11.77 | \$14.26 | \$21,220 | \$21,227 | \$21,336 | \$24,479 | \$29,661 | 1.83 |
| 37-0000 | Building and grounds cleaning and maintenance | 83,120 | 1.76 | \$15.01 | \$31,224 | 0.96 | \$10.42 | \$11.50 | \$13.72 | \$17.14 | \$21.96 | \$21,666 | \$23,910 | \$28,546 | \$35,648 | \$45,668 | 1.04 |
| 37-1011 | First-line supervisors of housekeeping and janitorial workers | 2,610 | 6.92 | \$21.05 | \$43,787 | 1.96 | \$12.84 | \$15.60 | \$20.67 | \$24.86 | \$30.68 | \$26,709 | \$32,439 | \$42,984 | \$51,699 | \$63,824 | 0.94 |
| 37-1012 | First-line supervisors of landscaping, lawn service, and groundsk | 2,350 | 10.51 | \$27.04 | \$56,240 | 2.04 | \$17.41 | \$21.48 | \$25.91 | \$32.47 | \$37.93 | \$36,215 | \$44,669 | \$53,884 | \$67,536 | \$78,896 | 1.28 |
| 37-2011 | Janitors and cleaners, except maids and housekeeping cleaners | 34,350 | 3.16 | \$13.93 | \$28,978 | 1.77 | \$10.26 | \$11.17 | \$12.98 | \$15.54 | \$19.15 | \$21,347 | \$23,233 | \$26,990 | \$32,328 | \$39,831 | 0.88 |
| 37-2012 | Maids and housekeeping cleaners | 18,440 | 4.46 | \$12.81 | \$26,635 | 1.12 | \$10.30 | \$10.94 | \$12.05 | \$14.15 | \$16.17 | \$21,431 | \$22,756 | \$25,057 | \$29,437 | \$33,637 | . 10 |
| 37-2019 | Building cleaning workers, all other | \# | \# | \$13.52 | \$28,120 | 5.98 | \$10.33 | \$11.10 | \$12.25 | \$14.66 | \$18.39 | \$21,484 | \$23,093 | \$25,476 | \$30,502 | \$38,243 | \# |
| 37-2021 | Pest control workers | 770 | 9.29 | \$16.92 | \$35,203 | 6.33 | \$10.21 | \$12.99 | \$17.17 | \$20.85 | \$23.44 | \$21,230 | \$27,026 | \$35,723 | \$43,364 | \$48,756 | 0.55 |
| 37-3011 | Landscaping and groundskeeping workers | 22,170 | 3.18 | \$16.32 | \$33,943 | 1.17 | \$11.28 | \$13.11 | \$15.51 | \$18.56 | \$23.14 | \$23,461 | \$27,260 | \$32,260 | \$38,612 | \$48,124 | 1.34 |
| 37-3012 | Pesticide handlers, sprayers, and applicators, vegetation | 460 | 25.96 | \$18.56 | \$38,596 | 5.90 | \$12.27 | \$14.82 | \$17.90 | \$21.52 | \$27.20 | \$25,516 | \$30,817 | \$37,242 | \$44,771 | \$56,567 | 1.05 |
| 37-3013 | Tree trimmers and pruners | 540 | 46.84 | \$16.39 | \$34,081 | 18.28 | \$10.20 | \$10.21 | \$15.97 | \$19.80 | \$27.73 | \$21,222 | \$21,230 | \$33,209 | \$41,188 | \$57,689 | 0.70 |
| 37-3019 | Grounds maintenance workers, all other | 430 | 11.76 | \$20.45 | \$42,539 | 5.52 | \$13.84 | \$16.30 | \$19.02 | \$24.41 | \$30.64 | \$28,795 | \$33,904 | \$39,566 | \$50,769 | \$63,727 | 1.66 |
| 39-0000 | Personal care and service | 93,270 | 2.20 | \$15.01 | \$31,221 | 1.20 | \$10.21 | \$10.84 | \$12.29 | \$16.59 | \$23.79 | \$21,232 | \$22,545 | \$25,560 | \$34,513 | \$49,485 | 0.94 |
| 39-1010 | First-line supervisors of gaming workers | 350 | 13.73 | \$22.42 | \$46,633 | 3.81 | \$13.34 | \$18.22 | \$22.42 | \$26.95 | \$30.69 | \$27,743 | \$37,905 | \$46,642 | \$56,055 | \$63,828 | 0.63 |
| 39-1021 | First-line supervisors of personal service workers | 4,380 | 5.59 | \$20.73 | \$43,128 | 1.64 | \$12.35 | \$14.66 | \$18.66 | \$25.16 | \$31.62 | \$25,680 | \$30,494 | \$38,816 | \$52,338 | \$65,776 | 1.06 |
| 39-2011 | Animal trainers | 170 | 19.42 | \$14.75 | \$30,685 | 3.79 | \$10.59 | \$11.61 | \$13.20 | \$16.91 | \$22.10 | \$22,033 | \$24,146 | \$27,459 | \$35,169 | \$45,964 | 0.63 |
| 39-2021 | Nonfarm animal caretakers | 4,930 | 9.14 | \$13.23 | \$27,511 | 2.79 | \$10.21 | \$10.59 | \$11.56 | \$13.85 | \$18.30 | \$21,230 | \$22,021 | \$24,053 | \$28,808 | \$38,057 | 1.36 |
| 39-3011 | Gaming dealers | 1,130 | 13.27 | \$11.54 | \$23,997 | 3.09 | \$10.20 | \$10.20 | \$10.21 | \$11.43 | \$14.22 | \$21,219 | \$21,223 | \$21,230 | \$23,769 | \$29,576 | 0.6 |
| 39-3019 | Gaming service workers, all other | 230 | 16.08 | \$15.59 | \$32,436 | 3.16 | \$10.79 | \$12.13 | \$14.35 | \$17.90 | \$21.07 | \$22,445 | \$25,225 | \$29,847 | \$37,228 | \$43,827 | 1.30 |
| 39-3021 | Motion picture projectionists | \# | \# | \$12.25 | \$25,487 | 5.44 | \$10.20 | \$10.22 | \$11.11 | \$12.04 | \$17.84 | \$21,224 | \$21,259 | \$23,116 | \$25,041 | \$37,112 | \# |
| 39-3031 | Ushers, lobby attendants, and ticket takers | 2,950 | 11.83 | \$11.58 | \$24,086 | 2.42 | \$10.20 | \$10.21 | \$10.94 | \$11.96 | \$14.10 | \$21,223 | \$21,233 | \$22,748 | \$24,872 | \$29,321 | 1.21 |
| 39-3091 | Amusement and recreation attendants | 9,150 | 7.12 | \$12.25 | \$25,475 | 1.51 | \$10.20 | \$10.21 | \$11.26 | \$12.93 | \$16.07 | \$21,224 | \$21,237 | \$23,426 | \$26,885 | \$33,435 | 1.58 |
| 39-3092 | Costume attendants | 30 | 19.52 | \$18.27 | \$37,994 | 6.32 | \$12.19 | \$14.02 | \$18.79 | \$22.31 | \$24.45 | \$25,363 | \$29,163 | \$39,092 | \$46,415 | \$50,864 | 0.29 |
| 39-3093 | Locker room, coatroom, and dressing room attendants | 150 | 27.77 | \$14.29 | \$29,719 | 3.53 | \$10.21 | \$10.80 | \$13.19 | \$17.02 | \$19.03 | \$21,229 | \$22,466 | \$27,440 | \$35,399 | \$39,590 | 0.46 |
| 39-3099 | Entertainment attendants and related workers, all other | \# | \# | \$10.86 | \$22,598 | 6.19 | \$10.20 | \$10.20 | \$10.21 | \$10.21 | \$12.95 | \$21,219 | \$21,223 | \$21,229 | \$21,236 | \$26,932 | \# |
| 39-4011 | Embalmers | \# | \# | \$19.32 | \$40,176 | 6.59 | \$13.96 | \$16.37 | \$18.24 | \$21.17 | \$27.03 | \$29,039 | \$34,047 | \$37,932 | \$44,029 | \$56,221 | \# |
| 39-4021 | Funeral attendants | \# | \# | \$14.61 | \$30,395 | 4.88 | \$10.21 | \$10.91 | \$12.48 | \$15.95 | \$24.09 | \$21,233 | \$22,696 | \$25,958 | \$33,172 | \$50,102 | \# |
| 39-4031 | Morticians, undertakers, and funeral directors | 280 | 20.73 | \$25.57 | \$53,194 | 7.82 | \$15.34 | \$18.14 | \$24.08 | \$34.72 | \$38.37 | \$31,910 | \$37,722 | \$50,089 | \$72,215 | \$79,800 | 0.61 |
| 39-5011 | Barbers | 720 | 25.39 | \$15.71 | \$32,667 | 6.75 | \$10.65 | \$11.64 | \$14.47 | \$18.04 | \$24.56 | \$22,149 | \$24,211 | \$30,104 | \$37,532 | \$51,094 | 1.98 |
| 39-5012 | Hairdressers, hairstylists, and cosmetologists | 8,140 | 10.38 | \$16.75 | \$34,830 | 4.39 | \$10.21 | \$10.94 | \$13.02 | \$21.06 | \$28.70 | \$21,232 | \$22,745 | \$27,088 | \$43,803 | \$59,691 | 1.19 |
| 39-5092 | Manicurists and pedicurists | 1,600 | 44.82 | \$14.51 | \$30,183 | 10.63 | \$10.42 | \$10.99 | \$11.94 | \$16.96 | \$22.32 | \$21,668 | \$22,859 | \$24,827 | \$35,270 | \$46,424 | 0.80 |
| 39-5094 | Skincare specialists | 1,200 | 25.45 | \$25.01 | \$52,019 | 10.56 | \$10.65 | \$15.11 | \$21.73 | \$34.94 | \$44.94 | \$22,144 | \$31,435 | \$45,197 | \$72,684 | \$93,473 | 1.31 |
| 39-6011 | Baggage porters and bellhops | 970 | 9.06 | \$11.52 | \$23,966 | 1.42 | \$10.20 | \$10.21 | \$10.56 | \$11.96 | \$14.04 | \$21,221 | \$21,228 | \$21,971 | \$24,874 | \$29,213 | 1.27 |
| 39-6012 | Concierges | 740 | 9.84 | \$15.72 | \$32,692 | 2.18 | \$11.38 | \$13.19 | \$15.04 | \$17.78 | \$21.26 | \$23,661 | \$27,429 | \$31,289 | \$36,975 | \$44,228 | 1.09 |
| 39-7010 | Tour and travel guides | 1,670 | 16.72 | \$17.14 | \$35,646 | 6.51 | \$10.45 | \$11.62 | \$14.06 | \$19.63 | \$27.55 | \$21,726 | \$24,174 | \$29,254 | \$40,829 | \$57,312 | 1.86 |
| 39-9011 | Childcare workers | 8,620 | 11.09 | \$13.83 | \$28,765 | 1.38 | \$10.21 | \$11.12 | \$12.92 | \$15.28 | \$18.93 | \$21,235 | \$23,134 | \$26,875 | \$31,780 | \$39,380 | 0.84 |
| 39-9021 | Personal care aides | 27,310 | 4.87 | \$12.70 | \$26,406 | 1.72 | \$10.22 | \$10.77 | \$11.68 | \$13.60 | \$16.43 | \$21,266 | \$22,400 | \$24,291 | \$28,279 | \$34,166 | 0.68 |
| 39-9031 | Fitness trainers and aerobics instructors | 9,040 | 6.79 | \$22.27 | \$46,325 | 2.35 | \$10.94 | \$14.73 | \$20.74 | \$27.59 | \$34.68 | \$22,746 | \$30,635 | \$43,141 | \$57,389 | \$72,133 | 1.62 |
| 39-9032 | Recreation workers | 6,090 | 4.74 | \$14.96 | \$31,112 | 2.35 | \$10.38 | \$11.23 | \$13.03 | \$16.52 | \$22.11 | \$21,586 | \$23,351 | \$27,101 | \$34,362 | \$45,987 | 0.95 |

[^7]| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 25th Percentile (Annual) (Annua) | 50th <br> $\begin{array}{c}\text { Percentile } \\ \text { (Annual) }\end{array}$ | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 39-9041 | Residential advisors | 80 | 0.77 | \$15.11 | \$31,424 | 2.82 | \$10.35 | \$11.60 | \$14.05 | \$17.73 | \$22.04 | \$21,526 | \$24,131 | \$29,226 | \$36,884 | \$45,841 | 0.35 |
| 41-0000 | Sales and related | 291,900 | 1.41 | \$23.01 | \$47,853 | 1.07 | \$10.44 | \$11.51 | \$15.60 | \$27.01 | \$45.98 | \$21,708 | \$23,933 | \$32,447 | \$56,180 | \$95,648 | 1.11 |
| 41-1011 | First-line supervisors of retail sales workers | 19,110 | 71 | \$24.45 | \$50,851 | 62 | \$13.66 | \$16.47 | \$20.99 | \$28.22 | \$37.43 | \$28,403 | \$34,256 | \$43,668 | \$58,690 | \$77,851 | 0.89 |
| 41-1012 | First-line supervisors of non-retail sales workers | 5,850 | 6.49 | \$44.47 | \$92,490 | 3.04 | \$20.68 | \$28.19 | \$38.96 | \$53.01 | \$73.64 | \$43,005 | \$58,630 | \$81,044 | \$110,265 | \$153,176 | 31 |
| 41-2011 | Cashiers | 56,710 | 4.42 | \$12.43 | \$25,863 | 0.99 | \$10.21 | \$10.61 | \$11.46 | \$13.13 | \$16.83 | \$21,232 | \$22,067 | \$23,832 | \$27,313 | \$35,014 | 0.86 |
| 41-2012 | Gaming change persons and booth cashiers | \# | \# | \$12.35 | \$25,685 | 3.14 | \$10.46 | \$10.94 | \$11.74 | \$12.84 | \$14.92 | \$21,748 | \$22,752 | \$24,425 | \$26,707 | \$31,029 | \# |
| 41-2021 | Counter and rental clerks | 13,390 | 4.88 | \$18.26 | \$37,975 | 1.76 | \$10.80 | \$12.27 | \$15.72 | \$21.47 | \$29.14 | \$22,459 | \$25,514 | \$32,698 | \$44,649 | \$60,622 | 1.73 |
| 41-2022 | Parts salespersons | 3,850 | 9.05 | \$19.23 | \$39,992 | 1.89 | \$11.84 | \$13.86 | \$17.67 | \$22.82 | \$29.40 | \$24,629 | \$28,822 | \$36,762 | \$47,459 | \$61,150 | 0.83 |
| 41-2031 | Retail salespersons | 86,610 | 2.76 | \$14.83 | \$30,856 | 1.53 | \$10.22 | \$10.89 | \$12.07 | \$15.27 | \$22.02 | \$21,255 | \$22,658 | \$25,109 | \$31,761 | \$45,798 | 1.08 |
| 41-3011 | Advertising sales agents | 1,910 | 6.96 | \$27.16 | \$56,500 | 4.69 | \$11.79 | \$17.06 | \$23.45 | \$33.08 | \$47.27 | \$24,527 | \$35,476 | \$48,771 | \$68,806 | \$98,324 | 0.79 |
| 41-3021 | Insurance sales agents | 9,210 | 5.08 | \$32.96 | \$68,556 | 5.12 | \$13.67 | \$18.58 | \$24.56 | \$41.57 | \$58.27 | \$28,424 | \$38,641 | \$51,084 | \$86,466 | \$121,205 | 1.29 |
| 41-3031 | Securities, commodities, and financial services sales agents | 11,720 | 7.02 | \$36.62 | \$76,162 | 4.76 | \$15.18 | \$18.66 | \$27.21 | \$43.65 | \$70.20 | \$31,568 | \$38,808 | \$56,588 | \$90,798 | \$146,022 | 1.56 |
| 41-3041 | Travel agents | 1,380 | 6.24 | \$21.51 | \$44,745 | 5.28 | \$13.06 | \$16.28 | \$19.61 | \$24.45 | \$30.70 | \$27,161 | \$33,871 | \$40,783 | \$50,863 | \$63,851 | . 10 |
| 41-3099 | Sales representatives, services, all other | 29,750 | 3.60 | \$34.85 | \$72,485.00 | \$2.47 | \$13.26 | \$19.03 | \$28.38 | \$42.92 | \$64.60 | \$27,581.00 | \$39,586.00 | \$59,030.00 | \$89,267.00 | \$134,372.00 | 1.59 |
| 41-4011 | Sales representatives, wholesale and manufacturing, technical and scientific products | 5,320 | 8.56 | \$47.69 | \$99,202 | 3.62 | \$21.67 | \$30.66 | \$44.11 | \$60.11 | \$77.33 | \$45,068 | \$63,781 | \$91,745 | \$125,035 | \$160,855 | 0.9 |
| 41-4012 | Sales representatives, wholesale and manufacturing, except technical and scientific products | 26,690 | 3.60 | \$37.18 | \$77,332 | 2.02 | \$15.50 | \$21.74 | \$30.87 | \$46.59 | \$65.86 | \$32,241 | \$45,226 | \$64,211 | \$96,898 | \$136,998 | 1.09 |
| 41-9011 | Demonstrators and product promoters | 860 | 14.17 | \$13.04 | \$27,127 | 4.86 | \$10.63 | \$11.27 | \$12.30 | \$13.94 | \$15.12 | \$22,103 | \$23,451 | \$25,575 | \$28,991 | \$31,452 | 0.59 |
| 41-9021 | Real estate brokers | 2,900 | 15.31 | \$29.17 | \$60,682 | 6.55 | \$10.21 | \$17.68 | \$27.45 | \$36.51 | \$44.45 | \$21,232 | \$36,777 | \$57,103 | \$75,948 | \$92,457 | 3.97 |
| 41-9022 | Real estate sales agents | 3,980 | 11.13 | \$32.38 | \$67,351 | 5.26 | \$10.21 | \$17.90 | \$29.32 | \$43.49 | \$57.99 | \$21,234 | \$37,227 | \$60,985 | \$90,463 | \$120,619 | 1.40 |
| 41-9031 | Sales engineers | 3,190 | 11.06 | \$62.29 | \$129,558 | 2.76 | \$36.91 | \$46.89 | \$63.21 | \$75.80 | \$89.65 | \$76,783 | \$97,522 | \$131,470 | \$157,655 | \$186,472 | 2.68 |
| 41-9041 | Telemarketers | 4,370 | 8.14 | \$14.41 | \$29,978 | 3.78 | \$10.21 | \$11.09 | \$13.01 | \$15.56 | \$20.61 | \$21,234 | \$23,060 | \$27,051 | \$32,358 | \$42,870 | 1.47 |
| 41-9091 | Door-to-door sales workers, news and street vendors, and related workers | 210 | 33.46 | \$17.53 | \$36,459 | 11.99 | \$10.48 | \$11.92 | \$14.23 | \$21.66 | \$30.39 | \$21,795 | \$24,785 | \$29,593 | \$45,057 | \$63,204 | 1.20 |
| 41-9099 | Sales and related workers, all other | 4,150 | 8.34 | \$20.29 | \$42,208 | 2.45 | \$11.10 | \$13.16 | \$17.84 | \$24.09 | \$31.29 | \$23,093 | \$27,366 | \$37,102 | \$50,116 | \$65,077 | 2.39 |
| 43-0000 | Office and administrative support | 361,390 | 0.86 | \$19.68 | \$40,926 | 0.46 | \$11.44 | \$14.03 | \$18.06 | \$23.53 | \$29.93 | \$23,785 | \$29,174 | \$37,560 | \$48,947 | \$62,257 | 0.91 |
| 43-1011 | First-line supervisors of office and administrative support worke | 20,630 | 1.88 | \$30.10 | \$62,598 | 0.94 | \$16.84 | \$21.91 | \$28.52 | \$36.24 | \$45.85 | \$35,031 | \$45,570 | \$59,323 | \$75,389 | \$95,366 | 0.77 |
| 43-2011 | Switchboard operators, including answering service | 1,100 | 24.77 | \$14.61 | \$30,399 | 1.94 | \$11.16 | \$12.56 | \$14.34 | \$16.71 | \$18.67 | \$23,203 | \$26,126 | \$29,819 | \$34,763 | \$38,829 | 0.85 |
| 43-3011 | Bill and account collectors | 2,980 | 5.58 | \$19.58 | \$40,727 | 2.56 | \$12.35 | \$15.42 | \$18.53 | \$23.10 | \$28.41 | \$25,687 | \$32,067 | \$38,542 | \$48,052 | \$59,102 | 0.66 |
| 43-3021 | Billing and posting clerks and machine operators | 7,520 | 6.12 | \$19.74 | \$41,058 | 1.76 | \$13.46 | \$16.24 | \$18.98 | \$23.13 | \$27.84 | \$27,997 | \$33,783 | \$39,487 | \$48,116 | \$57,912 | 0.89 |
| 43-3031 | Bookkeeping, accounting, and auditing clerks | 27,560 | 2.91 | \$20.59 | \$42,827 | 0.88 | \$12.08 | \$15.86 | \$20.11 | \$24.55 | \$29.65 | \$25,127 | \$32,983 | \$41,820 | \$51,054 | \$61,665 | 0.99 |
| 43-3041 | Gaming cage workers | 190 | 14.25 | \$14.36 | \$29,861 | 2.23 | \$10.54 | \$11.87 | \$13.87 | \$16.43 | \$18.92 | \$21,923 | \$24,690 | \$28,845 | \$34,183 | \$39,350 | 0.65 |
| 43-3051 | Payroll and timekeeping clerks | 2,060 | 6.26 | \$24.03 | \$49,979 | 1.61 | \$15.78 | \$18.98 | \$23.53 | \$28.57 | \$33.05 | \$32,819 | \$39,477 | \$48,939 | \$59,421 | \$68,741 | 0.79 |
| 43-3061 | Procurement clerks | 970 | 5.45 | \$22.10 | \$45,977 | 1.71 | \$15.63 | \$18.39 | \$21.76 | \$25.24 | \$29.54 | \$32,507 | \$38,261 | \$45,269 | \$52,495 | \$61,452 | 0.79 |
| 43-3071 | Tellers | 6,630 | 6.04 | \$14.81 | \$30,812 | 1.34 | \$11.55 | \$12.77 | \$14.23 | \$16.20 | \$19.10 | \$24,027 | \$26,560 | \$29,602 | \$33,690 | \$39,737 | 0.78 |
| 43-3099 | Financial clerks, all other | 2,100 | 4.80 | \$22.60 | \$47,008 | 1.59 | \$15.81 | \$18.17 | \$21.74 | \$26.18 | \$31.17 | \$32,882 | \$37,788 | \$45,216 | \$54,464 | \$64,828 | 3.74 |
| 43-4011 | Brokerage clerks | 880 | 13.43 | \$26.71 | \$55,566 | 3.50 | \$19.77 | \$21.68 | \$24.67 | \$28.64 | \$31.94 | \$41,114 | \$45,103 | \$51,304 | \$59,563 | \$66,439 | 0.88 |
| 43-4021 | Correspondence clerks | 110 | 24.71 | \$19.53 | \$40,616 | 6.29 | \$11.17 | \$16.19 | \$19.40 | \$23.46 | \$28.14 | \$23,239 | \$33,679 | \$40,347 | \$48,795 | \$58,541 | 1.11 |
| 43-4031 | Court, municipal, and license clerks | 5,320 | 3.26 | \$19.94 | \$41,468 | 0.77 | \$13.32 | \$16.53 | \$19.47 | \$23.17 | \$26.69 | \$27,699 | \$34,374 | \$40,492 | \$48,194 | \$55,524 | 2.06 |
| 43-4041 | Credit authorizers, checkers, and clerks | 500 | 13.19 | \$22.01 | \$45,775 | 4.11 | \$13.93 | \$16.59 | \$19.94 | \$26.22 | \$32.70 | \$28,969 | \$34,498 | \$41,470 | \$54,545 | \$68,021 | 0.93 |
| 43-4051 | Customer service representatives | 48,120 | 3.29 | \$17.98 | \$37,392 | 1.15 | \$11.05 | \$12.91 | \$16.47 | \$21.18 | \$27.37 | \$22,984 | \$26,852 | \$34,260 | \$44,062 | \$56,935 | 0.93 |
| 43-4061 | Eligibility interviewers, government programs | 2,640 | 1.97 | \$22.27 | \$46,314 | 1.48 | \$16.51 | \$18.54 | \$21.64 | \$25.54 | \$29.54 | \$34,347 | \$38,560 | \$45,020 | \$53,133 | \$61,453 | 1.06 |
| 43-4071 | File clerks | 1,910 | 8.71 | \$17.30 | \$35,992 | 1.54 | \$11.77 | \$14.01 | \$16.85 | \$19.53 | \$23.73 | \$24,473 | \$29,142 | \$35,044 | \$40,620 | \$49,352 | 0.96 |
| 43-4081 | Hotel, motel, and resort desk clerks | 6,050 | 5.08 | \$13.46 | \$28,003 | 1.32 | \$10.50 | \$11.22 | \$12.75 | \$15.01 | \$17.78 | \$21,836 | \$23,346 | \$26,524 | \$31,212 | \$36,985 | 1.28 |
| 43-4111 | Interviewers, except eligibility and loan | 4,900 | 5.47 | \$18.22 | \$37,892 | 2.10 | \$11.45 | \$14.94 | \$17.74 | \$21.42 | \$24.75 | \$23,823 | \$31,083 | \$36,908 | \$44,558 | \$51,487 | 1.40 |
| 43-4121 | Library assistants, clerical | 1,080 | 19.05 | \$14.28 | \$29,694 | 1.69 | \$10.65 | \$11.40 | \$13.19 | \$16.05 | \$19.11 | \$22,144 | \$23,702 | \$27,436 | \$33,387 | \$39,753 | 0.67 |
| 43-4131 | Loan interviewers and clerks | 3,540 | 8.55 | \$22.90 | \$47,631 | 1.44 | \$15.83 | \$18.54 | \$22.13 | \$26.42 | \$31.05 | \$32,920 | \$38,572 | \$46,036 | \$54,955 | \$64,576 | 0.88 |
| 43-4141 | New accounts clerks | 330 | 26.29 | \$17.25 | \$35,885 | 5.67 | \$12.35 | \$13.71 | \$16.21 | \$18.58 | \$26.39 | \$25,678 | \$28,520 | \$33,716 | \$38,648 | \$54,898 | 0.4 |
| 43-4151 | Order clerks | 4,110 | 8.65 | \$18.05 | \$37,552 | 2.80 | \$11.25 | \$13.67 | \$17.32 | \$21.53 | \$25.66 | \$23,401 | \$28,443 | \$36,018 | \$44,777 | \$53,382 | 1.43 |
| 43-4161 | Human resources assistants, except payroll and timekeeping | 2,150 | 3.24 | \$20.98 | \$43,643 | 1.43 | \$14.91 | \$17.18 | \$20.83 | \$24.25 | \$28.27 | \$31,021 | \$35,738 | \$43,324 | \$50,443 | \$58,792 | 0.95 |
| 43-4171 | Receptionists and information clerks | 18,240 | 3.53 | \$15.56 | \$32,360 | 0.92 | \$10.76 | \$12.46 | \$15.09 | \$18.13 | \$21.14 | \$22,382 | \$25,915 | \$31,380 | \$37,714 | \$43,961 | 0.97 |

[^8]| Occupational Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | $\begin{aligned} & \text { Wage } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} 50 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & 75 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-4181 | Reservation and transportation ticket agents and travel clerks | 2,150 | 8.05 | \$21.02 | \$43,720 | 6.03 | \$11.62 | \$14.03 | \$18.33 | \$29.91 | \$35.04 | \$24,173 | \$29,180 | \$38,127 | \$62,221 | \$72,887 | 0.90 |
| 43-4199 | Information and record clerks, all other | 11,950 | 2.85 | \$20.83 | \$43,329 | 0.91 | \$13.48 | \$16.54 | \$20.07 | \$24.26 | \$28.94 | \$28,032 | \$34,407 | \$41,737 | \$50,465 | \$60,185 | 5 |
| 43-5011 | Cargo and freight agents | 650 | 16.20 | \$22.76 | \$47,346 | 10.23 | \$12.86 | \$15.80 | \$20.05 | \$25.38 | \$30.46 | \$26,756 | \$32,867 | \$41,699 | \$52,798 | \$63,359 | 0.39 |
| 43-5021 | Couriers and messengers | 1,110 | . 32 | 15.61 | \$32,474 | 4.50 | 0.96 | 12.37 | \$14.77 | \$18.54 | \$22.09 | \$22,801 | \$25,738 | \$30,721 | \$38,567 | 45,951 | 1 |
| 43-5031 | Police, fire, and ambulance dispatchers | 1,710 | 4.77 | \$23.42 | \$48,712 | 0.91 | \$16.63 | \$20.29 | \$23.49 | \$26.96 | \$30.21 | \$34,596 | \$42,206 | \$48,853 | \$56,087 | \$62,845 | 0.99 |
| 43-5032 | Dispatchers, except police, fire, and ambulance | 3,240 | 6.17 | \$21.15 | \$43,984 | 2.22 | \$13.03 | \$15.59 | \$19.24 | \$25.05 | \$32.41 | \$27,111 | \$32,423 | \$40,029 | \$52,103 | \$67,420 | 0.89 |
| 43-5041 | Meter readers, utilities | 440 | 19.27 | \$28.91 | \$60,132 | 2.49 | \$19.12 | \$24.07 | \$28.78 | \$34.48 | \$38.68 | \$39,762 | \$50,067 | \$59,868 | \$71,718 | \$80,444 | 0.73 |
| 43-5051 | Postal service clerks | 1,230 | 0.00 | \$24.54 | \$51,049 | 0.91 | \$17.20 | \$20.92 | \$28.89 | \$28.90 | \$29.48 | \$35,766 | \$43,504 | \$60,092 | \$60,106 | \$61,327 | 0.86 |
| 43-5052 | Postal service mail carriers | 5,430 | 0.00 | 4.55 | \$51,074 | 86 | \$17.78 | \$17.79 | \$23.75 | \$30.05 | \$30.65 | \$36,985 | \$37,000 | \$49,410 | \$62,495 | \$63,757 | 8 |
| 43-5053 | Postal service mail sorters, processors, and processing machine operators | 2,150 | 0.00 | \$24.36 | \$50,679 | 2.40 | \$16.97 | \$17.20 | \$28.25 | \$28.89 | \$28.90 | \$35,298 | \$35,776 | \$58,768 | \$60,097 | \$60,109 | 4 |
| 43-5061 | Production, planning, and expediting clerks | 2,730 | 3.22 | \$25.68 | \$53,414 | 1.14 | \$15.84 | \$19.54 | \$24.48 | \$30.02 | \$37.36 | \$32,952 | \$40,637 | \$50,914 | \$62,446 | \$77,719 | 0.43 |
| 43-5071 | Shipping, receiving, and traffic clerks | 8,440 | 4.66 | \$16.82 | \$34,994 | 1.06 | \$10.96 | \$12.82 | \$15.76 | \$19.54 | \$24.36 | \$22,787 | \$26,667 | \$32,790 | \$40,650 | \$50,661 | 0.71 |
| 43-5081 | Stock clerks and order fillers | 36,530 | 3.02 | \$15.01 | \$31,229 | 0.82 | \$10.69 | \$11.76 | \$13.86 | \$17.26 | \$21.39 | \$22,227 | \$24,461 | \$28,823 | \$35,895 | \$44,486 | 0.98 |
| 43-5111 | Weighers, measurers, checkers, and samplers, recordkeeping | 1,050 | 21.67 | \$15.00 | \$31,191 | 4.63 | \$10.21 | \$11.00 | \$13.00 | \$17.42 | \$22.43 | \$21,231 | \$22,883 | \$27,033 | \$36,232 | \$46,657 | 0.88 |
| 43-6011 | Executive secretaries and executive administrative assistants | 10,680 | 2.55 | \$27.32 | \$56,826 | 1.37 | \$18.83 | \$21.50 | \$25.70 | \$31.38 | \$37.92 | \$39,171 | \$44,710 | \$53,449 | \$65,260 | \$78,875 | 1.03 |
| 43-6013 | Medical secretaries | 6,450 | 7.63 | \$18.70 | \$38,893 | 1.50 | \$13.28 | \$15.49 | \$17.97 | \$21.65 | \$25.29 | \$27,621 | \$32,228 | \$37,370 | \$45,040 | \$52,599 | 0.61 |
| 43-6014 | Secretaries and administrative assistants, except legal, medical, | 38,610 | 2.11 | \$18.66 | \$38,813 | 0.52 | \$11.45 | \$14.38 | \$17.96 | \$22.47 | \$27.11 | \$23,806 | \$29,916 | \$37,362 | \$46,744 | \$56,382 | 0.98 |
| 43-9011 | Computer operators | 310 | 23.08 | \$23.30 | \$48,465 | 3.74 | \$11.89 | \$18.01 | \$23.25 | \$29.23 | \$34.34 | \$24,730 | \$37,455 | \$48,363 | \$60,799 | \$71,433 | 0.49 |
| 43-9021 | Data entry keyers | 2,650 | 8.45 | \$16.96 | \$35,267 | 1.81 | \$11.22 | \$13.76 | \$16.71 | \$19.39 | \$23.49 | \$23,338 | \$28,619 | \$34,747 | \$40,328 | \$48,857 | 0.84 |
| 43-9022 | Word processors and typists | 460 | 27.61 | \$19.70 | \$40,982 | 3.21 | \$11.70 | \$14.81 | \$20.53 | \$23.72 | \$26.13 | \$24,333 | \$30,805 | \$42,706 | \$49,342 | \$54,348 | 0.48 |
| 43-9031 | Desktop publishers | 130 | 21.65 | \$25.64 | \$53,333 | 4.41 | \$11.78 | \$15.57 | \$25.56 | \$34.20 | \$38.26 | \$24,511 | \$32,377 | \$53,173 | \$71,142 | \$79,591 | 0.68 |
| 43-9041 | Insurance claims and policy processing clerks | \# | \# | \$23.41 | \$48,702 | 3.37 | \$15.99 | \$18.39 | \$22.07 | \$27.11 | \$35.07 | \$33,250 | \$38,246 | \$45,910 | \$56,396 | \$72,937 | \# |
| 43-9051 | Mail clerks and mail machine operators, except postal service | 1,140 | 10.76 | \$16.15 | \$33,595 | 1.63 | \$10.93 | \$13.13 | \$15.56 | \$18.58 | \$22.26 | \$22,739 | \$27,313 | \$32,363 | \$38,639 | \$46,302 | 73 |
| 43-9061 | Office clerks, general | 41,290 | 2.53 | \$19.64 | \$40,842 | 0.72 | \$11.32 | \$14.19 | \$18.42 | \$23.68 | \$29.85 | \$23,554 | \$29,516 | \$38,305 | \$49,257 | \$62,087 | 0.77 |
| 43-9071 | Office machine operators, except computer | 650 | 17.89 | \$17.74 | \$36,907 | 5.50 | \$12.38 | \$13.96 | \$16.85 | \$20.61 | \$25.35 | \$25,757 | \$29,032 | \$35,042 | \$42,861 | \$52,721 | 0.74 |
| 43-9081 | Proofreaders and copy markers | 170 | 21.64 | \$19.08 | \$39,682 | 9.48 | \$10.21 | \$13.31 | \$16.87 | \$21.48 | \$30.36 | \$21,233 | \$27,684 | \$35,089 | \$44,682 | \$63,157 | 0.95 |
| 43-9111 | Statistical assistants | 180 | 3.77 | \$21.76 | \$45,254 | 3.80 | \$11.18 | \$18.01 | \$22.81 | \$26.66 | \$30.15 | \$23,244 | \$37,465 | \$47,444 | \$55,461 | \$62,710 | 0.91 |
| 43-9199 | Office and administrative support workers, all other | 1,400 | 6.99 | \$17.78 | \$36,975 | 2.15 | \$10.75 | \$13.11 | \$16.62 | \$21.30 | \$26.12 | \$22,355 | \$27,269 | \$34,566 | \$44,303 | \$54,330 | 0.39 |
| 45-0000 | Farming, fishing, and forestry | 7,050 | 7.58 | \$15.60 | \$32,451.00 | \$1.70 | \$10.21 | \$11.07 | \$13.74 | \$17.99 | \$23.46 | \$21,232.00 | \$23,030.00 | \$28,585.00 | \$37,409.00 | \$48,789.00 | 0.81 |
| 45-1011 | First-line supervisors of farming, fishing, and forestry workers | 330 | 14.41 | \$27.56 | \$57,329 | 5.22 | \$14.09 | \$20.17 | \$26.42 | \$34.34 | \$39.22 | \$29,301 | \$41,956 | \$54,963 | \$71,430 | \$81,583 | 0.85 |
| 45-2011 | Agricultural inspectors | 190 | 3.09 | \$22.78 | \$47,386 | 1.69 | \$16.90 | \$19.88 | \$21.37 | \$25.96 | \$30.00 | \$35,144 | \$41,355 | \$44,441 | \$53,990 | \$62,410 | 0.80 |
| 45-2041 | Graders and sorters, agricultural products | \# | \# | \$10.93 | \$22,741 | 1.86 | \$10.20 | \$10.21 | \$10.47 | \$11.41 | \$12.04 | \$21,221 | \$21,228 | \$21,786 | \$23,739 | \$25,046 | \# |
| 45-2091 | Agricultural equipment operators | 80 | 45.52 | \$15.81 | \$32,885 | 9.63 | \$10.75 | \$11.56 | \$16.01 | \$18.83 | \$22.41 | \$22,364 | \$24,054 | \$33,291 | \$39,162 | \$46,615 | 0.17 |
| 45-2092 | Farmworkers and laborers, crop, nursery, and greenhouse | 3,840 | 10.01 | \$15.32 | \$31,870 | 1.95 | \$10.36 | \$11.65 | \$14.35 | \$17.70 | \$21.60 | \$21,553 | \$24,238 | \$29,852 | \$36,813 | \$44,931 | 0.74 |
| 45-2093 | Farmworkers, farm, ranch, and aquacultural animals | 1,170 | 11.79 | \$15.17 | \$31,545 | 3.96 | \$10.21 | \$10.98 | \$13.25 | \$17.27 | \$23.90 | \$21,234 | \$22,832 | \$27,554 | \$35,926 | \$49,710 | 1.70 |
| 45-2099 | Agricultural workers, all other | 140 | 22.28 | \$19.78 | \$41,152 | 10.34 | \$11.06 | \$13.33 | \$16.65 | \$21.87 | \$32.61 | \$23,007 | \$27,734 | \$34,641 | \$45,480 | \$67,831 | 1.18 |
| 45-4011 | Forest and conservation workers | \# | \# | \$13.86 | \$28,832 | 4.76 | \$10.21 | \$10.88 | \$12.78 | \$15.82 | \$19.23 | \$21,228 | \$22,634 | \$26,582 | \$32,900 | \$40,001 | \# |
| 45-4021 | Fallers | \# | \# | \$14.26 | \$29,652 | 14.37 | \$10.36 | \$10.84 | \$11.62 | \$18.00 | \$21.66 | \$21,555 | \$22,538 | \$24,176 | \$37,446 | \$45,047 | \# |
| 45-4022 | Logging equipment operators | 100 | 29.43 | \$18.98 | \$39,478 | 5.49 | \$11.96 | \$14.46 | \$19.00 | \$23.27 | \$26.74 | \$24,870 | \$30,068 | \$39,521 | \$48,410 | \$55,628 | 0.20 |
| 45-4029 | Logging workers, all other | \# | \# | \$23.22 | \$48,291 | 13.29 | \$14.90 | \$17.56 | \$22.17 | \$28.38 | \$35.65 | \$30,987 | \$36,524 | \$46,108 | \$59,028 | \$74,150 | \# |
| 47-0000 | Construction and extraction | 140,690 | 1.46 | \$24.03 | \$49,985 | 0.68 | \$14.34 | \$17.54 | \$22.54 | \$28.71 | \$36.15 | \$29,825 | \$36,484 | \$46,884 | \$59,724 | \$75,184 | 1.30 |
| 47-1011 | First-line supervisors of construction trades and extraction work | 16,160 | 3.20 | \$35.38 | \$73,583 | 1.30 | \$21.34 | \$26.94 | \$33.32 | \$41.88 | \$50.84 | \$44,391 | \$56,028 | \$69,301 | \$87,117 | \$105,757 | 1.49 |
| 47-2011 | Boilermakers | 60 | 44.29 | \$33.90 | \$70,513 | 4.37 | \$30.83 | \$32.29 | \$34.74 | \$37.19 | \$38.65 | \$64,119 | \$67,164 | \$72,255 | \$77,345 | \$80,399 | 0.25 |
| 47-2021 | Brickmasons and blockmasons | 1,370 | 22.56 | \$25.90 | \$53,864 | 3.40 | \$19.19 | \$23.07 | \$26.67 | \$29.32 | \$31.11 | \$39,914 | \$47,995 | \$55,484 | \$60,989 | \$64,704 | 1.19 |
| 47-2022 | Stonemasons | 330 | 29.73 | \$19.80 | \$41,176 | 6.45 | \$13.07 | \$16.01 | \$19.01 | \$24.19 | \$28.48 | \$27,183 | \$33,294 | \$39,543 | \$50,321 | \$59,241 | 1.46 |
| 47-2031 | Carpenters | 14,170 | 4.96 | \$22.90 | \$47,637 | 1.60 | \$13.86 | \$17.63 | \$22.86 | \$27.90 | \$31.13 | \$28,835 | \$36,673 | \$47,554 | \$58,039 | \$64,760 | 1.09 |
| 47-2041 | Carpet installers | 400 | 37.01 | \$21.74 | \$45,222 | 7.38 | \$13.42 | \$18.57 | \$22.04 | \$24.68 | \$30.02 | \$27,907 | \$38,633 | \$45,845 | \$51,334 | \$62,433 | 0.85 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | $\begin{array}{\|c} \text { Average } \\ \text { Annual Wage } \end{array}$ | $\begin{array}{\|c\|} \text { Wage } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{array}$ | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 25th Percentile (Hourly) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 75th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 90th Percentile (Hourly) | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} 25 \text { th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Annual) } \end{array} \end{gathered}$ | 50th $\begin{gathered}\text { Percentile } \\ \text { (Annual) }\end{gathered}$ | $\begin{gathered} 75 \text { th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47-2042 | Floor layers, except carpet, wood, and hard tiles | 210 | 34.01 | \$18.73 | \$38,952 | 5.35 | \$12.51 | \$13.95 | \$16.96 | \$21.72 | \$27.03 | \$26,026 | \$29,022 | \$35,270 | \$45,183 | \$56,224 | 0.81 |
| 47-2043 | Floor sanders and finishers | \# | \# | \$17.09 | \$35,540 | 10.77 | \$12.48 | \$13.50 | \$16.18 | \$21.16 | \$23.67 | \$25,958 | \$28,070 | \$33,663 | \$44,006 | \$49,239 | \# |
| 47-2044 | Tile and marble setters | 880 | 16.30 | \$20.09 | \$41,792 | 6.85 | \$10.99 | \$13.88 | \$19.21 | \$25.34 | \$29.59 | \$22,860 | \$28,872 | \$39,954 | \$52,704 | \$61,548 | 24 |
| 47-2051 | Cement masons and concrete finishers | 5,170 | 9.84 | \$21.53 | \$44,786 | 2.05 | \$14.17 | \$17.51 | \$21.61 | \$25.23 | \$29.24 | \$29,473 | \$36,411 | \$44,956 | \$52,481 | \$60,816 | 1.53 |
| 47-2061 | Construction laborers | 20,910 | 4.26 | \$17.56 | \$36,523 | 1.35 | \$11.28 | \$13.96 | \$17.05 | \$20.29 | \$24.29 | \$23,457 | \$29,040 | \$35,466 | \$42,211 | \$50,515 | 1.15 |
| 47-2071 | Paving, surfacing, and tamping equipment operators | 1,730 | 11.53 | \$21.78 | \$45,311 | 1.62 | \$16.01 | \$18.94 | \$21.78 | \$24.56 | \$28.74 | \$33,304 | \$39,393 | \$45,304 | \$51,089 | \$59,777 | 2.05 |
| 47-2073 | Operating engineers and other construction equipment operators | 11,290 | 4.94 | \$23.92 | \$49,749 | 0.98 | \$16.59 | \$20.08 | \$23.78 | \$28.03 | \$30.86 | \$34,511 | \$41,761 | \$49,456 | \$58,300 | \$64,193 | 63 |
| 47-2081 | Drywall and ceiling tile installers | 2,910 | 14.18 | \$22.41 | \$46,615 | 1.94 | \$15.50 | \$18.89 | \$22.36 | \$25.80 | \$29.71 | \$32,239 | \$39,287 | \$46,500 | \$53,656 | \$61,807 | 1.58 |
| 47-2082 | Tapers | 230 | 23.98 | \$23.68 | \$49,244 | 3.34 | \$15.55 | \$20.08 | \$24.42 | \$27.64 | \$29.77 | \$32,340 | \$41,757 | \$50,794 | \$57,492 | \$61,919 | 0.71 |
| 47-2111 | Electricians | 14,850 | 4.93 | \$26.68 | \$55,496 | 1.50 | \$16.17 | \$20.24 | \$26.43 | \$32.35 | \$37.91 | \$33,643 | \$42,107 | \$54,980 | \$67,282 | \$78,861 | 1.25 |
| 47-2121 | Glaziers | 1,420 | 14.08 | \$22.78 | \$47,387 | 3.23 | \$14.03 | \$17.12 | \$22.68 | \$28.08 | \$32.02 | \$29,184 | \$35,619 | \$47,179 | \$58,413 | \$66,601 | 1.53 |
| 47-2131 | Insulation workers, floor, ceiling, and wall | \# | \# | \$17.28 | \$35,942 | 2.78 | \$12.44 | \$14.61 | \$17.05 | \$19.18 | \$23.00 | \$25,879 | \$30,396 | \$35,471 | \$39,890 | \$47,831 | \# |
| 47-2132 | Insulation workers, mechanical | 1,070 | 38.72 | \$20.49 | \$42,629 | 2.82 | \$14.46 | \$17.22 | \$20.46 | \$22.99 | \$25.12 | \$30,068 | \$35,808 | \$42,551 | \$47,818 | \$52,253 | 2.40 |
| 47-2141 | Painters, construction and maintenance | 4,410 | 9.70 | \$20.00 | \$41,597 | 2.12 | \$15.20 | \$16.81 | \$19.33 | \$22.96 | \$26.61 | \$31,616 | \$34,970 | \$40,208 | \$47,750 | \$55,342 | 1.07 |
| 47-2142 | Paperhangers | 180 | 48.76 | \$20.54 | \$42,732 | 4.63 | \$13.30 | \$15.61 | \$18.36 | \$27.13 | \$29.85 | \$27,657 | \$32,461 | \$38,197 | \$56,440 | \$62,082 | 3.64 |
| 47-2151 | Pipelayers | 950 | 21.96 | \$21.83 | \$45,415 | 5.39 | \$15.01 | \$16.83 | \$20.07 | \$25.80 | \$31.99 | \$31,220 | \$35,010 | \$41,749 | \$53,662 | \$66,546 | 1.38 |
| 47-2152 | Plumbers, pipefitters, and steamfitters | 10,600 | 8.12 | \$25.65 | \$53,344 | 2.80 | \$15.81 | \$19.41 | \$24.95 | \$30.22 | \$36.89 | \$32,882 | \$40,375 | \$51,894 | \$62,849 | \$76,739 | 1.34 |
| 47-2161 | Plasterers and stucco masons | \# | \# | \$17.38 | \$36,145 | 4.74 | \$11.68 | \$15.92 | \$17.58 | \$19.24 | \$21.31 | \$24,293 | \$33,108 | \$36,564 | \$40,024 | \$44,324 | \# |
| 47-2171 | Reinforcing iron and rebar workers | 560 | 30.26 | \$22.50 | \$46,801 | 4.23 | \$16.54 | \$19.00 | \$22.08 | \$26.15 | \$29.45 | \$34,402 | \$39,513 | \$45,928 | \$54,383 | \$61,255 | 1.67 |
| 47-2181 | Roofers | 3,490 | 10.38 | \$20.23 | \$42,073 | 2.75 | \$13.85 | \$16.12 | \$19.55 | \$24.09 | \$28.34 | \$28,803 | \$33,529 | \$40,663 | \$50,109 | \$58,943 | 1.50 |
| 47-2211 | Sheet metal workers | 2,870 | 14.73 | \$22.64 | \$47,088 | 4.22 | \$13.75 | \$16.84 | \$21.21 | \$27.63 | \$33.43 | \$28,598 | \$35,033 | \$44,110 | \$57,461 | \$69,540 | 1.21 |
| 47-2221 | Structural iron and steel workers | 1,680 | 14.53 | \$25.30 | \$52,618 | 3.37 | \$17.08 | \$20.14 | \$24.18 | \$29.17 | \$34.49 | \$35,528 | \$41,895 | \$50,300 | \$60,678 | \$71,745 | 1.20 |
| 47-2231 | Solar photovoltaic installers | \# | \# | \$23.21 | \$48,274 | 5.90 | \$16.18 | \$17.75 | \$21.34 | \$27.47 | \$31.19 | \$33,650 | \$36,914 | \$44,397 | \$57,148 | \$64,877 | \# |
| 47-3011 | Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters | 700 | 22.87 | \$19.19 | \$39,925 | 4.05 | \$14.07 | \$16.01 | \$17.92 | \$20.63 | \$25.71 | \$29,273 | \$33,302 | \$37,271 | \$42,901 | \$53,479 | 1.59 |
| 47-3012 | Helpers--carpenters | 420 | 25.52 | \$16.58 | \$34,487 | 2.62 | \$13.26 | \$15.04 | \$16.71 | \$18.36 | \$19.50 | \$27,575 | \$31,289 | \$34,765 | \$38,197 | \$40,568 | 0.70 |
| 47-3013 | Helpers--electricians | \# | \# | \$17.76 | \$36,951 | 5.27 | \$11.75 | \$14.12 | \$17.68 | \$21.49 | \$24.03 | \$24,439 | \$29,370 | \$36,782 | \$44,689 | \$49,973 | \# |
| 47-3014 | Helpers--painters, paperhangers, plasterers, and stucco masons | 110 | 17.96 | \$16.63 | \$34,600 | 7.09 | \$12.35 | \$13.55 | \$15.99 | \$19.05 | \$23.05 | \$25,693 | \$28,194 | \$33,252 | \$39,617 | \$47,935 | 0.57 |
| 47-3015 | Helpers--pipelayers, plumbers, pipefitters, and steamfitters | 380 | 31.15 | \$16.86 | \$35,061 | 4.24 | \$12.74 | \$14.29 | \$16.33 | \$18.60 | \$22.53 | \$26,490 | \$29,716 | \$33,971 | \$38,695 | \$46,863 | 0.38 |
| 47-3016 | Helpers--roofers | 110 | 14.68 | \$14.30 | \$29,745 | 5.82 | \$10.91 | \$11.93 | \$14.28 | \$16.67 | \$18.17 | \$22,702 | \$24,811 | \$29,702 | \$34,679 | \$37,792 | 0.68 |
| 47-3019 | Helpers, construction trades, all other | 220 | 32.39 | \$17.77 | \$36,960 | 10.04 | \$12.46 | \$13.64 | \$15.84 | \$21.93 | \$25.66 | \$25,912 | \$28,370 | \$32,943 | \$45,620 | \$53,363 | 0.47 |
| 47-4011 | Construction and building inspectors | 2,780 | 12.87 | \$32.02 | \$66,593 | 4.04 | \$19.67 | \$25.02 | \$31.28 | \$39.83 | \$46.29 | \$40,919 | \$52,040 | \$65,071 | \$82,837 | \$96,281 | 1.48 |
| 47-4021 | Elevator installers and repairers | 490 | 36.31 | \$37.57 | \$78,137 | 6.76 | \$24.18 | \$28.50 | \$36.90 | \$47.11 | \$55.68 | \$50,292 | \$59,284 | \$76,760 | \$97,999 | \$115,806 | 1.01 |
| 47-4031 | Fence erectors | 500 | 28.32 | \$16.90 | \$35,161 | 3.49 | \$12.60 | \$13.92 | \$16.21 | \$18.79 | \$22.54 | \$26,208 | \$28,947 | \$33,719 | \$39,075 | \$46,880 | 1.18 |
| 47-4041 | Hazardous materials removal workers | 1,210 | 12.71 | \$19.79 | \$41,171 | 3.21 | \$14.18 | \$16.93 | \$19.68 | \$22.52 | \$24.51 | \$29,493 | \$35,211 | \$40,927 | \$46,836 | \$50,980 | 1.52 |
| 47-4051 | Highway maintenance workers | 2,840 | 3.20 | \$20.52 | \$42,689 | 0.61 | \$15.87 | \$17.77 | \$20.14 | \$23.22 | \$26.18 | \$33,013 | \$36,961 | \$41,889 | \$48,306 | \$54,458 | 1.05 |
| 47-4061 | Rail-track laying and maintenance equipment operators | \# | \# | \$26.04 | \$54,157 | 3.28 | \$17.47 | \$22.17 | \$27.10 | \$30.18 | \$32.76 | \$36,338 | \$46,110 | \$56,364 | \$62,784 | \$68,151 | \# |
| 47-4071 | Septic tank servicers and sewer pipe cleaners | 920 | 18.36 | \$22.75 | \$47,322 | 6.04 | \$14.07 | \$17.08 | \$21.49 | \$27.51 | \$33.40 | \$29,272 | \$35,524 | \$44,689 | \$57,214 | \$69,462 | 1.88 |
| 47-4090 | Miscellaneous construction and related workers | 980 | 27.03 | \$20.21 | \$42,047 | 3.73 | \$13.69 | \$16.37 | \$19.01 | \$24.08 | \$28.70 | \$28,485 | \$34,042 | \$39,543 | \$50,091 | \$59,694 | 1.62 |
| 47-5011 | Derrick operators, oil and gas | 250 | 16.37 | \$24.71 | \$51,389 | 3.79 | \$18.55 | \$22.43 | \$25.53 | \$28.15 | \$29.73 | \$38,590 | \$46,657 | \$53,095 | \$58,562 | \$61,843 | 1.23 |
| 47-5012 | Rotary drill operators, oil and gas | 610 | 29.07 | \$26.86 | \$55,871 | 7.48 | \$17.71 | \$20.42 | \$24.13 | \$33.57 | \$38.28 | \$36,833 | \$42,482 | \$50,183 | \$69,820 | \$79,617 | 1.86 |
| 47-5013 | Service unit operators, oil, gas, and mining | 2,530 | 11.10 | \$27.07 | \$56,313 | 6.59 | \$17.06 | \$19.73 | \$22.90 | \$27.96 | \$36.52 | \$35,483 | \$41,040 | \$47,639 | \$58,155 | \$75,968 | 2.81 |
| 47-5021 | Earth drillers, except oil and gas | 390 | 28.98 | \$24.55 | \$51,071 | 3.28 | \$17.97 | \$20.76 | \$23.91 | \$28.46 | \$33.40 | \$37,380 | \$43,172 | \$49,733 | \$59,205 | \$69,470 | 1.19 |
| 47-5031 | Explosives workers, ordnance handling experts, and blasters | 200 | 4.58 | \$29.21 | \$60,752 | 3.43 | \$23.25 | \$26.28 | \$29.01 | \$31.99 | \$37.07 | \$48,357 | \$54,670 | \$60,347 | \$66,538 | \$77,110 | 1.99 |
| 47-5041 | Continuous mining machine operators | 460 | 12.99 | \$29.28 | \$60,907 | 4.62 | \$24.09 | \$26.61 | \$29.21 | \$32.14 | \$37.12 | \$50,114 | \$55,347 | \$60,765 | \$66,858 | \$77,209 | 1.71 |
| 47-5042 | Mine cutting and channeling machine operators | 110 | 2.73 | \$27.28 | \$56,734 | 3.17 | \$20.67 | \$23.08 | \$27.21 | \$30.67 | \$35.50 | \$42,985 | \$48,004 | \$56,590 | \$63,800 | \$73,840 | 1.18 |
| 47-5049 | Mining machine operators, all other | 30 | 21.10 | \$23.76 | \$49,423 | 5.86 | \$19.27 | \$20.69 | \$22.68 | \$24.77 | \$32.92 | \$40,090 | \$43,039 | \$47,179 | \$51,521 | \$68,475 | 0.59 |
| 47-5051 | Rock splitters, quarry | 150 | 24.31 | \$20.07 | \$41,740 | 3.56 | \$15.97 | \$17.18 | \$19.21 | \$22.83 | \$26.31 | \$33,222 | \$35,729 | \$39,947 | \$47,492 | \$54,721 | 1.66 |
| 47-5071 | Roustabouts, oil and gas | 2,900 | 10.16 | \$21.52 | \$44,754 | 2.41 | \$15.61 | \$17.29 | \$20.57 | \$25.29 | \$29.44 | \$32,470 | \$35,971 | \$42,788 | \$52,597 | \$61,229 | 2.92 |
| 47-5081 | Helpers--extraction workers | 620 | 12.70 | \$17.64 | \$36,694 | 3.01 | \$15.35 | \$16.11 | \$17.29 | \$18.48 | \$19.34 | \$31,937 | \$33,501 | \$35,973 | \$38,445 | \$40,220 | 2.14 |

[^9]| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | Average Annual Wage | $\begin{aligned} & \text { Wage } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | 10th Percentile (Hourly) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th <br> Percentile (Hourly) | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 10th Percentile (Annual) | $\begin{gathered} 25 \text { h } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47-5099 | Extraction workers, all other | 260 | 30.37 | \$25.13 | \$52,260 | 5.07 | \$16.52 | \$19.11 | \$23.65 | \$29.81 | \$37.06 | \$34,369 | \$39,751 | \$49,195 | \$61,996 | \$77,081 | 2.37 |
| 49-0000 | Installation, maintenance, and repair | 101,450 | 1.48 | \$24.75 | \$51,483 | 0.63 | \$13.09 | \$17.08 | \$23.22 | \$30.66 | \$38.80 | \$27,222 | \$35,525 | \$48,291 | \$63,763 | \$80,707 | 1.00 |
| 49-1011 | First-line supervisors of mechanics, installers, and repairers | 8,590 | 3.42 | \$34.34 | \$71,423 | 1.05 | \$20.29 | \$25.55 | \$33.55 | \$42.12 | \$49.85 | \$42,196 | \$53,146 | \$69,793 | \$87,616 | \$103,681 | 1.01 |
| 49-2011 | Computer, automated teller, and office machine repairers | 1,190 | 12.08 | \$20.54 | \$42,721 | 2.79 | \$12.78 | \$15.26 | \$19.27 | \$24.55 | \$30.83 | \$26,584 | \$31,750 | \$40,082 | \$51,058 | \$64,119 | 0.64 |
| 49-2021 | Radio, cellular, and tower equipment installers and repairers | 570 | 31.32 | \$26.18 | \$54,465 | 10.22 | \$14.09 | \$16.77 | \$27.32 | \$35.26 | \$38.67 | \$29,303 | \$34,874 | \$56,832 | \$73,345 | \$80,434 | 2.27 |
| 49-2022 | Telecommunications equipment installers and repairers, except line installers | 4,820 | 11.02 | \$30.79 | \$64,046 | 2.27 | \$19.26 | \$25.38 | \$32.27 | \$36.55 | \$39.42 | \$40,057 | \$52,792 | \$67,116 | \$76,014 | \$81,999 | 1.16 |
| 49-2091 | Avionics technicians | 440 | 10.17 | \$29.34 | \$61,032 | 5.81 | \$11.67 | \$20.04 | \$30.57 | \$38.35 | \$44.48 | \$24,275 | \$41,674 | \$63,591 | \$79,766 | \$92,512 | 1.29 |
| 49-2092 | Electric motor, power tool, and related repairers | 620 | 26.08 | \$22.46 | \$46,718 | 4.17 | \$13.70 | \$17.49 | \$22.05 | \$27.18 | \$30.60 | \$28,487 | \$36,373 | \$45,856 | \$56,525 | \$63,644 | 2.18 |
| 49-2093 | Electrical and electronics installers and repairers, transportation equipment | \# | \# | \$29.49 | \$61,348 | 5.44 | \$16.51 | \$21.83 | \$29.29 | \$37.16 | \$43.74 | \$34,343 | \$45,399 | \$60,919 | \$77,284 | \$90,982 | \# |
| 49-2094 | Electrical and electronics repairers, commercial and industrial equipment | 2,110 | 7.02 | \$28.82 | \$59,947 | 1.88 | \$18.07 | \$22.54 | \$28.22 | \$34.68 | \$40.10 | \$37,591 | \$46,885 | \$58,695 | \$72,132 | \$83,401 | 1.96 |
| 49-2095 | Electrical and electronics repairers, powerhouse, substation, and relay | 250 | 8.78 | \$42.02 | \$87,405 | 2.20 | \$33.92 | \$39.27 | \$43.21 | \$46.93 | \$49.19 | \$70,563 | \$81,691 | \$89,881 | \$97,612 | \$102,322 | 0.61 |
| 49-2096 | Electronic equipment installers and repairers, motor vehicles | 300 | 40.09 | \$18.22 | \$37,903 | 6.45 | \$12.64 | \$14.00 | \$16.74 | \$22.10 | \$26.15 | \$26,292 | \$29,116 | \$34,826 | \$45,960 | \$54,390 | 1.50 |
| 49-2097 | Electronic home entertainment equipment installers and repairers | 970 | 24.08 | \$20.91 | \$43,487 | 3.94 | \$13.67 | \$16.55 | \$20.44 | \$25.13 | \$29.04 | \$28,440 | \$34,434 | \$42,515 | \$52,268 | \$60,407 | 2.05 |
| 49-2098 | Security and fire alarm systems installers | 1,330 | 13.12 | \$26.59 | \$55,310 | 3.21 | \$16.76 | \$20.69 | \$26.59 | \$31.01 | \$37.47 | \$34,856 | \$43,035 | \$55,305 | \$64,503 | \$77,939 | 1.04 |
| 49-3011 | Aircraft mechanics and service technicians | 1,890 | 11.01 | \$35.16 | \$73,131 | 4.12 | \$20.28 | \$25.93 | \$34.88 | \$44.31 | \$49.76 | \$42,172 | \$53,942 | \$72,559 | \$92,164 | \$103,505 | 0.79 |
| 49-3021 | Automotive body and related repairers | 3,250 | 9.11 | \$23.75 | \$49,409 | 3.25 | \$13.13 | \$16.73 | \$21.34 | \$27.47 | \$38.65 | \$27,318 | \$34,795 | \$44,393 | \$57,133 | \$80,398 | 1.26 |
| 49-3022 | Automotive glass installers and repairers | 140 | 45.19 | \$15.93 | \$33,144 | 2.23 | \$12.80 | \$13.66 | \$15.10 | \$17.95 | \$21.06 | \$26,628 | \$28,409 | \$31,398 | \$37,326 | \$43,811 | 0.40 |
| 49-3023 | Automotive service technicians and mechanics | 11,730 | 3.46 | \$23.10 | \$48,043 | 1.44 | \$12.10 | \$16.06 | \$22.22 | \$28.87 | \$35.16 | \$25,162 | \$33,400 | \$46,221 | \$60,045 | \$73,131 | 1.00 |
| 49-3031 | Bus and truck mechanics and diesel engine specialists | 4,610 | 5.76 | \$25.17 | \$52,349 | 1.58 | \$15.85 | \$19.73 | \$24.65 | \$29.91 | \$36.64 | \$32,969 | \$41,047 | \$51,263 | \$62,221 | \$76,212 | 0.96 |
| 49-3041 | Farm equipment mechanics and service technicians | 510 | 8. 53 | 21.62 | \$44,979 | . 06 | 12.66 | \$16.58 | \$20.85 | \$26.43 | \$30.60 | \$26,340 | \$34,478 | \$43,376 | \$54,972 | 63,655 | 0.81 |
| 49-3042 | Mobile heavy equipment mechanics, except engines | 3,320 | 8.34 | \$26.06 | \$54,202 | 1.59 | \$18.44 | \$21.44 | \$25.58 | \$30.30 | \$35.77 | \$38,359 | \$44,593 | \$53,212 | \$63,026 | \$74,403 | 1.31 |
| 49-3043 | Rail car repairers | 370 | 16.64 | \$29.24 | \$60,817 | 6.46 | \$16.87 | \$23.01 | \$28.00 | \$34.94 | \$44.50 | \$35,087 | \$47,863 | \$58,234 | \$72,670 | \$92,563 | 0.82 |
| 49-3051 | Motorboat mechanics and service technicians | 150 | 38.20 | \$21.22 | \$44,135 | 3.52 | \$16.35 | \$17.89 | \$20.61 | \$23.92 | \$28.04 | \$34,005 | \$37,208 | \$42,866 | \$49,752 | \$58,324 | 0.38 |
| 49-3052 | Motorcycle mechanics | 550 | 25.19 | \$18.71 | \$38,922 | 4.36 | \$11.74 | \$15.30 | \$17.57 | \$21.50 | \$27.78 | \$24,423 | \$31,829 | \$36,546 | \$44,726 | \$57,790 | 2.01 |
| 49-3053 | Outdoor power equipment and other small engine mechanics | 510 | 14.09 | \$19.23 | \$40,000 | 2.59 | \$12.51 | \$15.11 | \$18.49 | \$23.28 | \$27.74 | \$26,029 | \$31,428 | \$38,451 | \$48,428 | \$57,704 | 0.90 |
| 49-3091 | Bicycle repairers | 490 | 26.20 | \$15.24 | \$31,691 | 3.45 | \$11.97 | \$12.95 | \$14.44 | \$17.12 | \$19.80 | \$24,899 | \$26,944 | \$30,038 | \$35,607 | \$41,176 | 2.24 |
| 49-3092 | Recreational vehicle service technicians | 230 | 19.20 | \$21.83 | \$45,415 | 3.66 | \$12.69 | \$15.78 | \$21.08 | \$27.33 | \$31.47 | \$26,400 | \$32,831 | \$43,844 | \$56,855 | \$65,453 | 0.82 |
| 49-3093 | Tire repairers and changers | 2,630 | 12.96 | \$14.73 | \$30,645 | 2.49 | \$11.27 | \$12.57 | \$14.18 | \$16.46 | \$18.98 | \$23,447 | \$26,154 | \$29,500 | \$34,240 | \$39,487 | 1.30 |
| 49-9011 | Mechanical door repairers | 590 | 32.48 | \$21.21 | \$44,107 | 4.51 | \$15.37 | \$17.46 | \$20.57 | \$24.07 | \$29.30 | \$31,970 | \$36,323 | \$42,789 | \$50,065 | \$60,937 | 1.44 |
| 49-9012 | Control and valve installers and repairers, except mechanical door | 1,350 | 13.25 | \$31.77 | \$66,072 | 3.73 | \$19.30 | \$23.43 | \$30.54 | \$41.28 | \$47.28 | \$40,144 | \$48,737 | \$63,516 | \$85,854 | \$98,339 | 1.44 |
| 49-9021 | Heating, air conditioning, and refrigeration mechanics and installers | 6,060 | 9.25 | \$25.70 | \$53,456 | 3.26 | \$15.73 | \$18.84 | \$24.94 | \$30.26 | \$37.18 | \$32,728 | \$39,192 | \$51,880 | \$62,933 | \$77,330 | 1.03 |
| 49-9031 | Home appliance repairers | 880 | 19.53 | \$20.29 | \$42,207 | 8.92 | \$10.94 | \$12.36 | \$16.48 | \$26.41 | \$35.64 | \$22,754 | \$25,701 | \$34,285 | \$54,938 | \$74,126 | 1.57 |
| 49-9041 | Industrial machinery mechanics | 4,850 | 7.91 | \$28.86 | \$60,037 | 1.09 | \$18.65 | \$23.07 | \$28.44 | \$34.60 | \$40.02 | \$38,784 | \$47,984 | \$59,158 | \$71,959 | \$83,243 | 0.74 |
| 49-9043 | Maintenance workers, machinery | 410 | 12.25 | \$22.30 | \$46,387 | 3.08 | \$15.52 | \$17.36 | \$21.08 | \$26.86 | \$30.21 | \$32,285 | \$36,114 | \$43,842 | \$55,874 | \$62,841 | 0.28 |
| 49-9044 | Millwrights | 330 | 35.14 | \$25.73 | \$53,515 | 3.63 | \$16.24 | \$20.21 | \$25.13 | \$30.14 | \$36.77 | \$33,784 | \$42,027 | \$52,279 | \$62,687 | \$76,476 | 0.41 |
| 49-9051 | Electrical power-line installers and repairers | 2,440 | 9.17 | \$37.63 | \$78,262 | 1.82 | \$21.92 | \$31.87 | \$40.66 | \$45.79 | \$48.67 | \$45,590 | \$66,297 | \$84,570 | \$95,236 | \$101,224 | 1.17 |
| 49-9052 | Telecommunications line installers and repairers | 2,320 | 15.72 | \$24.90 | \$51,785 | 3.11 | \$16.12 | \$18.54 | \$23.80 | \$30.26 | \$36.59 | \$33,520 | \$38,565 | \$49,511 | \$62,936 | \$76,109 | 1.08 |
| 49-9061 | Camera and photographic equipment repairers | \# | \# | \$18.00 | \$37,446 | 10.07 | \$12.68 | \$13.37 | \$14.54 | \$21.45 | \$30.22 | \$26,368 | \$27,818 | \$30,235 | \$44,624 | \$62,866 | \# |
| 49-9062 | Medical equipment repairers | 970 | 18.97 | \$29.40 | \$61,153 | 4.85 | \$19.31 | \$22.39 | \$27.74 | \$35.94 | \$44.21 | \$40,155 | \$46,569 | \$57,702 | \$74,762 | \$91,966 | 1.15 |
| 49-9063 | Musical instrument repairers and tuners | 120 | 35.78 | \$16.82 | \$34,994 | 7.73 | \$11.41 | \$12.87 | \$14.72 | \$21.13 | \$24.61 | \$23,738 | \$26,776 | \$30,608 | \$43,953 | \$51,190 | 0.80 |
| 49-9064 | Watch repairers | \# | \# | \$23.71 | \$49,322 | 4.18 | \$14.48 | \$17.24 | \$25.19 | \$28.44 | \$30.89 | \$30,120 | \$35,852 | \$52,402 | \$59,150 | \$64,260 | \# |
| 49-9069 | Precision instrument and equipment repairers, all other | 50 | 8.57 | \$27.59 | \$57,378 | 4.95 | \$11.22 | \$13.45 | \$28.09 | \$42.12 | \$46.32 | \$23,336 | \$27,975 | \$58,431 | \$87,618 | \$96,338 | 0.27 |
| 49-9071 | Maintenance and repair workers, general | 23,430 | 2.49 | \$19.95 | \$41,501 | 0.81 | \$11.51 | \$14.71 | \$18.75 | \$24.28 | \$29.84 | \$23,945 | \$30,594 | \$38,994 | \$50,499 | \$62,068 | 0.93 |
| 49-9081 | Wind turbine service technicians | 150 | 28.84 | \$33.20 | \$69,064 | 6.42 | \$22.74 | \$26.59 | \$32.23 | \$40.26 | \$46.31 | \$47,303 | \$55,303 | \$67,035 | \$83,733 | \$96,331 | 1.44 |

[^10]| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | 10th $\left.\begin{array}{c}\text { Percentile } \\ \text { (Hourly) }\end{array}\right)$ | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th <br> Percentile (Hourly) | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 10th Percentile (Annual) | 25th Percentile (Annual) (Annual) | 50th Percentile (Annual) (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49-9091 | Coin, vending, and amusement machine servicers and repairers | 370 | 18.28 | \$20.29 | \$42,209 | 3.18 | \$12.20 | \$14.74 | \$19.03 | \$23.93 | \$29.55 | \$25,383 | \$30,652 | \$39,592 | \$49,773 | \$61,468 | 1 |
| 49-9094 | Locksmiths and safe repairers | 270 | 29.65 | \$21.57 | \$44,875 | 4.88 | \$13.67 | \$18.51 | \$21.96 | \$24.45 | \$28.72 | \$28,431 | \$38,510 | \$45,671 | \$50,856 | \$59,739 | 0.88 |
| 49-9096 | Riggers | \# | \# | \$22.31 | \$46,397 | 3.27 | \$17.01 | \$19.46 | \$22.03 | \$24.64 | \$29.04 | \$35,381 | \$40,481 | \$45,827 | \$51,243 | \$60,412 | \# |
| 49-9097 | Signal and track switch repairers | 100 | 28.32 | \$26.08 | \$54,247 | 2.64 | \$13.97 | \$22.57 | \$26.76 | \$29.48 | \$35.55 | \$29,050 | \$46,942 | \$55,656 | \$61,327 | \$73,943 | . 73 |
| 49-9098 | Helpers--installation, maintenance, and repair workers | 1,130 | 12.41 | \$16.29 | \$33,888 | 2.18 | \$10.79 | \$11.87 | \$16.09 | \$18.73 | \$23.27 | \$22,441 | \$24,697 | \$33,464 | \$38,952 | \$48,401 | 0.59 |
| 49-9099 | Installation, maintenance, and repair workers, all other | 3,750 | 11.26 | \$19.22 | \$39,972 | 1.77 | \$11.84 | \$14.59 | \$18.21 | \$22.85 | \$28.45 | \$24,618 | \$30,354 | \$37,871 | \$47,519 | \$59,166 | 1.32 |
| 51-0000 | Production | 102,540 | 2.91 | \$19.71 | \$40,988 | 0.77 | \$11.18 | \$13.34 | \$17.32 | \$23.39 | \$31.54 | \$23,264 | \$27,751 | \$36,024 | \$48,660 | \$65,600 | 0.62 |
| 51-1011 | First-line supervisors of production and operating workers | 6,760 | 3.00 | \$33.38 | \$69,426 | 1.18 | \$19.11 | \$23.59 | \$31.57 | \$40.68 | \$51.15 | \$39,750 | \$49,068 | \$65,662 | \$84,621 | \$106,389 | 0.60 |
| 51-2011 | Aircraft structure, surfaces, rigging, and systems assemblers | \# | \# | \$24.34 | \$50,625 | 2.43 | \$14.97 | \$18.38 | \$24.80 | \$29.31 | \$35.11 | \$31,135 | \$38,220 | \$51,590 | \$60,967 | \$73,028 | \# |
| 51-2028 | Electrical, electronic, and electromechanical assemblers, except coil winders, tapers, and finishers | 5,500 | 5.82 | \$17.23 | \$35,846 | 1.48 | \$12.03 | \$13.60 | \$16.31 | \$19.48 | \$24.35 | \$25,023 | \$28,298 | \$33,916 | \$40,520 | \$50,655 | 1.10 |
| 51-2031 | Engine and other machine assemblers | \# | \# | \$17.53 | \$36,457 | 3.01 | \$13.41 | \$14.59 | \$16.68 | \$19.00 | \$21.65 | \$27,901 | \$30,349 | \$34,687 | \$39,510 | \$45,038 | \# |
| 51-2041 | Structural metal fabricators and fitters | 1,480 | 15.83 | \$19.51 | \$40,576 | 4.97 | \$12.06 | \$14.75 | \$18.94 | \$23.08 | \$28.00 | \$25,078 | \$30,690 | \$39,393 | \$48,003 | \$58,233 | 1. 07 |
| 51-2091 | Fiberglass laminators and fabricators | 60 | 39.26 | \$18.59 | \$38,675 | 6.07 | \$11.91 | \$14.21 | \$17.95 | \$23.00 | \$27.40 | \$24,767 | \$29,551 | \$37,345 | \$47,830 | \$56,990 | 0.16 |
| 51-2098 | Assemblers and fabricators, all other, including team assemblers | 6,910 | 5.36 | \$16.42 | \$34,147 | 1.51 | \$11.20 | \$12.81 | \$15.36 | \$18.82 | \$23.40 | \$23,288 | \$26,636 | \$31,950 | \$39,146 | \$48,663 | 0.28 |
| 51-3011 | Bakers | 3,620 | 7.48 | \$14.98 | \$31,156 | 3.39 | \$10.61 | \$11.61 | \$13.92 | \$17.80 | \$22.06 | \$22,078 | \$24,142 | \$28,950 | \$37,022 | \$45,881 | 1.11 |
| 51-3021 | Butchers and meat cutters | 2,280 | 9.91 | \$16.87 | \$35,089 | 1.37 | \$11.22 | \$13.30 | \$16.49 | \$20.44 | \$23.36 | \$23,339 | \$27,656 | \$34,305 | \$42,509 | \$48,590 | 0.94 |
| 51-3091 | Food and tobacco roasting, baking, and drying machine operators and tenders | 330 | 29.80 | \$16.75 | \$34,847 | 7.29 | \$11.72 | \$12.86 | \$14.41 | \$17.42 | \$26.54 | \$24,378 | \$26,747 | \$29,966 | \$36,228 | \$55,197 | 0.87 |
| 51-3092 | Food batchmakers | 2,270 | 10.94 | \$14.63 | \$30,431 | 1.95 | \$10.75 | \$11.72 | \$13.71 | \$16.79 | \$19.93 | \$22,353 | \$24,375 | \$28,509 | \$34,922 | \$41,464 | 0.78 |
| 51-3093 | Food cooking machine operators and tenders | 320 | 32.71 | \$14.96 | \$31,108 | 3.97 | \$10.80 | \$11.82 | \$13.82 | \$17.29 | \$21.25 | \$22,463 | \$24,581 | \$28,744 | \$35,958 | \$44,201 | 0.54 |
| 51-3099 | Food processing workers, all other | 1,450 | 12.17 | \$13.55 | \$28,185 | 1.78 | \$10.55 | \$11.66 | \$13.19 | \$15.00 | \$17.69 | \$21,954 | \$24,242 | \$27,440 | \$31,196 | \$36,797 | 1.87 |
| 51-4011 | Computer-controlled machine tool operators, metal and plastic | 860 | 6.63 | \$21.15 | \$43,986 | 2.64 | \$13.58 | \$16.59 | \$20.41 | \$24.52 | \$30.05 | \$28,246 | \$34,512 | \$42,446 | \$51,012 | \$62,506 | 0.32 |
| 51-4012 | Computer numerically controlled machine tool programmers, metal a | 290 | 10.71 | \$23.58 | \$49,043 | 6.15 | \$12.85 | \$15.94 | \$22.65 | \$29.28 | \$36.46 | \$26,737 | \$33,151 | \$47,114 | \$60,901 | \$75,833 | 0.68 |
| 51-4021 | Extruding and drawing machine setters, operators, and tenders, metal and plastic | 280 | 16.15 | \$18.78 | \$39,057 | 4.00 | \$12.93 | \$15.03 | \$18.20 | \$21.95 | \$25.11 | \$26,885 | \$31,256 | \$37,861 | \$45,651 | \$52,234 | 0.20 |
| 51-4022 | Forging machine setters, operators, and tenders, metal and plastic | 230 | 2.25 | \$19.65 | \$40,875 | 6.11 | \$12.31 | \$15.18 | \$20.58 | \$23.36 | \$25.71 | \$25,599 | \$31,579 | \$42,808 | \$48,589 | \$53,475 | 0.68 |
| 51-4023 | Rolling machine setters, operators, and tenders, metal and plastic | 220 | 14.14 | \$20.52 | \$42,683 | 4.88 | \$13.05 | \$15.33 | \$19.80 | \$24.60 | \$29.34 | \$27,135 | \$31,896 | \$41,183 | \$51,167 | \$61,028 | 0.46 |
| 51-4031 | Cutting, punching, and press machine setters, operators, and tenders, metal and plastic | 1,090 | 14.00 | \$18.18 | \$37,816 | 4.00 | \$11.20 | \$12.88 | \$17.66 | \$22.37 | \$25.87 | \$23,290 | \$26,797 | \$36,732 | \$46,537 | \$53,799 | 0.32 |
| 51-4032 | Drilling and boring machine tool setters, operators, and tenders, metal and plastic | 80 | 23.72 | \$19.97 | \$41,542 | 4.03 | \$13.49 | \$15.66 | \$19.73 | \$23.54 | \$28.09 | \$28,058 | \$32,573 | \$41,031 | \$48,953 | \$58,429 | 0.41 |
| 51-4033 | Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic | 530 | 11.74 | \$15.79 | \$32,839 | 3.12 | \$10.77 | \$12.86 | \$15.47 | \$18.17 | \$21.59 | \$22,398 | \$26,754 | \$32,170 | \$37,800 | \$44,901 | 0.41 |
| 51-4034 | Lathe and turning machine tool setters, operators, and tenders, metal and plastic | 130 | 16.17 | \$16.40 | \$34,112 | 6.11 | \$10.65 | \$11.94 | \$14.20 | \$20.40 | \$26.75 | \$22,160 | \$24,830 | \$29,534 | \$42,437 | \$55,640 | 0.24 |
| 51-4035 | Milling and planing machine setters, operators, and tenders, metal and plastic | 60 | 31.27 | \$21.68 | \$45,100 | 11.98 | \$13.97 | \$15.92 | \$18.10 | \$21.89 | \$28.83 | \$29,055 | \$33,107 | \$37,649 | \$45,524 | \$59,976 | 0.17 |
| 51-4041 | Machinists | 3,940 | 8.33 | \$23.18 | \$48,212 | 1.85 | \$13.85 | \$17.85 | \$22.96 | \$28.20 | \$32.89 | \$28,805 | \$37,130 | \$47,752 | \$58,650 | \$68,409 | 0.57 |
| 51-4051 | Metal-refining furnace operators and tenders | \# | \# | \$20.33 | \$42,296 | 3.15 | \$15.73 | \$16.90 | \$18.86 | \$23.33 | \$28.27 | \$32,726 | \$35,162 | \$39,225 | \$48,528 | \$58,798 | \# |
| 51-4052 | Pourers and casters, metal | 60 | 25.13 | \$18.16 | \$37,763 | 13.87 | \$10.21 | \$12.06 | \$17.87 | \$23.48 | \$27.41 | \$21,229 | \$25,093 | \$37,180 | \$48,847 | \$57,004 | 0.45 |
| 51-4061 | Model makers, metal and plastic | 30 | 16.58 | \$29.92 | \$62,244 | 3.15 | \$11.82 | \$26.89 | \$32.39 | \$36.17 | \$38.44 | \$24,591 | \$55,934 | \$67,371 | \$75,229 | \$79,958 | 0.33 |
| 51-4062 | Patternmakers, metal and plastic | \# | \# | \$16.84 | \$35,027 | 16.87 | \$10.98 | \$12.34 | \$14.34 | \$20.98 | \$23.74 | \$22,837 | \$25,667 | \$29,836 | \$43,641 | \$49,386 | \# |
| 51-4071 | Foundry mold and coremakers | 80 | 38.23 | \$17.08 | \$35,526 | 4.24 | \$12.88 | \$14.02 | \$16.15 | \$19.62 | \$23.40 | \$26,797 | \$29,158 | \$33,588 | \$40,814 | \$48,665 | 0.30 |
| 51-4081 | Multiple machine tool setters, operators, and tenders, metal and plastic | 810 | 11.21 | \$19.83 | \$41,238 | 6.26 | \$11.92 | \$14.40 | \$18.04 | \$22.89 | \$32.32 | \$24,792 | \$29,956 | \$37,530 | \$47,618 | \$67,229 | 0.34 |
| 51-4111 | Tool and die makers | 430 | 19.01 | \$23.62 | \$49,138 | 4.56 | \$12.86 | \$16.50 | \$23.52 | \$30.32 | \$35.70 | \$26,741 | \$34,318 | \$48,917 | \$63,074 | \$74,250 | 0.33 |
| 51-4121 | Welders, cutters, solderers, and brazers | 4,890 | 4.79 | \$24.18 | \$50,305.00 | \$2.15 | \$16.09 | \$18.29 | \$22.37 | \$27.81 | \$35.08 | \$33,464.00 | \$38,051.00 | \$46,524.00 | \$57,842.00 | \$72,960.00 | 0.69 |
| 51-4122 | Welding, soldering, and brazing machine setters, operators, and tenders | 260 | 20.08 | \$18.92 | \$39,349 | 5.56 | \$12.49 | \$15.01 | \$17.82 | \$22.64 | \$28.04 | \$25,980 | \$31,213 | \$37,071 | \$47,100 | \$58,318 | 0.40 |
| 51-4191 | Heat treating equipment setters, operators, and tenders, metal and plastic | 80 | 22.22 | \$19.55 | \$40,672 | 3.14 | \$12.94 | \$14.77 | \$19.10 | \$23.03 | \$28.47 | \$26,924 | \$30,721 | \$39,733 | \$47,893 | \$59,219 | 0.21 |

[^11]| Occupational Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | $\begin{aligned} & \text { Wage } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | 10th Percentile (Hourly) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} 25 \text { h } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotient |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-4192 | Layout workers, metal and plastic | 20 | 44.49 | \$20.56 | \$42,763 | 8.52 | \$10.21 | \$14.79 | \$20.22 | \$23.89 | \$34.15 | \$21,231 | \$30,756 | \$42,057 | \$49,700 | \$71,040 | \# |
| 51-4193 | Plating and coating machine setters, operators, and tenders, metal and plastic | 210 | 19.74 | \$19.54 | \$40,639 | 5.58 | \$13.09 | \$15.18 | \$18.16 | \$22.58 | \$29.45 | \$27,232 | \$31,576 | \$37,782 | \$46,957 | \$61,257 | 0.29 |
| 51-4199 | Metal workers and plastic workers, all other | 650 | 28.30 | \$17.32 | \$36,032 | 4.33 | \$10.23 | \$12.86 | \$17.32 | \$21.59 | \$23.95 | \$21,287 | \$26,755 | \$36,024 | \$44,913 | \$49,821 | . 41 |
| 51-5111 | Prepress technicians and workers | 390 | 24.25 | \$20.11 | \$41,838 | 3.07 | \$12.57 | \$15.73 | \$20.17 | \$23.89 | \$28.58 | \$26,142 | \$32,710 | \$41,946 | \$49,683 | \$59,450 | 0.72 |
| 51-5112 | Printing press operators | 2,640 | 8. 06 | 18.93 | \$39,369 | 4.09 | \$11.24 | \$13.35 | \$17.24 | \$23.07 | \$29.46 | \$23,382 | \$27,763 | \$35,859 | \$47,979 | \$61,275 | 0.84 |
| 51-5113 | Print binding and finishing workers | 430 | 14.85 | \$16.75 | \$34,830 | 5.70 | \$10.87 | \$11.93 | \$16.15 | \$20.56 | \$23.90 | \$22,609 | \$24,819 | \$33,598 | \$42,762 | \$49,714 | 0.52 |
| 51-6011 | Laundry and dry-cleaning workers | 3,270 | 8.84 | \$12.18 | \$25,327 | 1.33 | \$10.36 | \$10.86 | \$11.69 | \$13.29 | \$14.73 | \$21,557 | \$22,591 | \$24,316 | \$27,645 | \$30,642 | 0.85 |
| 51-6021 | Pressers, textile, garment, and related materials | 330 | 26.78 | \$11.92 | \$24,795 | 1.86 | \$10.21 | \$10.49 | \$11.44 | \$12.57 | \$14.60 | \$21,228 | \$21,826 | \$23,790 | \$26,147 | \$30,362 | 0.47 |
| 51-6031 | Sewing machine operators | 1,490 | 11.02 | \$13.86 | \$28,819 | 3.24 | \$10.21 | \$10.81 | \$12.91 | \$15.71 | \$18.94 | \$21,228 | \$22,491 | \$26,854 | \$32,681 | \$39,398 | 0.6 |
| 51-6041 | Shoe and leather workers and repairers | 70 | 27.54 | \$14.77 | \$30,718 | 8.01 | \$10.87 | \$11.85 | \$13.95 | \$16.70 | \$18.98 | \$22,611 | \$24,656 | \$29,012 | \$34,734 | \$39,478 | . 42 |
| 51-6051 | Sewers, hand | 40 | 18.87 | \$15.77 | \$32,808 | 4.57 | \$10.21 | \$12.96 | \$16.49 | \$18.31 | \$19.71 | \$21,236 | \$26,948 | \$34,299 | \$38,076 | \$40,999 | 0.4 |
| 51-6052 | Tailors, dressmakers, and custom sewers | 190 | 20.23 | \$17.07 | \$35,504 | 5.58 | \$10.22 | \$12.94 | \$16.69 | \$20.96 | \$24.42 | \$21,263 | \$26,907 | \$34,716 | \$43,603 | \$50,801 | 0.49 |
| 51-6092 | Fabric and apparel patternmakers | 20 | 14.89 | \$21.92 | \$45,589 | 7.24 | \$14.97 | \$16.78 | \$21.22 | \$27.87 | \$31.01 | \$31,134 | \$34,905 | \$44,138 | \$57,970 | \$64,496 | \# |
| 51-6093 | Upholsterers | 260 | 28.39 | \$18.70 | \$38,904 | 4.97 | \$13.29 | \$15.96 | \$18.27 | \$21.36 | \$25.42 | \$27,640 | \$33,199 | \$38,001 | \$44,421 | \$52,865 | 0.43 |
| 51-6099 | Textile, apparel, and furnishings workers, all other | 60 | 30.33 | \$14.26 | \$29,654 | 14.70 | \$10.20 | \$10.21 | \$10.73 | \$12.63 | \$25.54 | \$21,221 | \$21,228 | \$22,310 | \$26,261 | \$53,115 | 0.2 |
| 51-7011 | Cabinetmakers and bench carpenters | 2,480 | 9.91 | \$17.71 | \$36,840 | 1.65 | \$12.31 | \$14.26 | \$17.09 | \$20.43 | \$24.78 | \$25,596 | \$29,657 | \$35,550 | \$42,485 | \$51,542 | 1.34 |
| 51-7021 | Furniture finishers | 210 | 21.19 | \$17.64 | \$36,697 | 2.58 | \$11.98 | \$14.26 | \$17.30 | \$20.61 | \$24.30 | \$24,915 | \$29,657 | \$35,980 | \$42,871 | \$50,548 | 0.68 |
| 51-7041 | Sawing machine setters, operators, and tenders, wood | 350 | 24.60 | \$16.79 | \$34,925 | 3.48 | \$12.48 | \$14.00 | \$16.32 | \$18.68 | \$22.60 | \$25,953 | \$29,110 | \$33,938 | \$38,864 | \$47,011 | 0.37 |
| 51-7042 | Woodworking machine setters, operators, and tenders, except sawing | 480 | 17.70 | \$17.81 | \$37,055 | 1.75 | \$12.95 | \$14.54 | \$17.52 | \$20.98 | \$23.74 | \$26,929 | \$30,250 | \$36,434 | \$43,640 | \$49,371 | 0.33 |
| 51-7099 | Woodworkers, all other | 50 | 18.82 | \$21.63 | \$44,990 | 3.57 | \$15.10 | \$16.96 | \$20.11 | \$25.98 | \$31.11 | \$31,405 | \$35,275 | \$41,830 | \$54,036 | \$64,712 | 0.49 |
| 51-8012 | Power distributors and dispatchers | 170 | 14.78 | \$44.85 | \$93,279 | 1.34 | \$36.28 | \$41.53 | \$45.13 | \$48.85 | \$53.27 | \$75,463 | \$86,378 | \$93,866 | \$101,600 | \$110,795 | 0.80 |
| 51-8013 | Power plant operators | 780 | 6.99 | \$37.53 | \$78,058 | 2.23 | \$24.86 | \$30.84 | \$39.44 | \$45.31 | \$48.97 | \$51,705 | \$64,145 | \$82,035 | \$94,251 | \$101,850 | 1.26 |
| 51-8021 | Stationary engineers and boiler operators | \# | \# | \$29.19 | \$60,706 | 3.82 | \$16.97 | \$21.52 | \$27.91 | \$34.46 | \$41.88 | \$35,291 | \$44,754 | \$58,050 | \$71,678 | \$87,114 | \# |
| 51-8031 | Water and wastewater treatment plant and system operators | 1,960 | 6.51 | \$26.87 | \$55,887 | 1.44 | \$16.82 | \$21.33 | \$26.36 | \$32.91 | \$38.18 | \$34,993 | \$44,370 | \$54,826 | \$68,449 | \$79,411 | 0.87 |
| 51-8091 | Chemical plant and system operators | 200 | 10.23 | \$23.71 | \$49,317 | 3.67 | \$15.67 | \$18.56 | \$22.57 | \$27.93 | \$35.14 | \$32,598 | \$38,609 | \$46,953 | \$58,085 | \$73,085 | 0.39 |
| 51-8092 | Gas plant operators | 420 | 15.67 | \$33.78 | \$70,260 | 1.67 | \$25.59 | \$29.44 | \$34.15 | \$38.27 | \$43.11 | \$53,221 | \$61,230 | \$71,026 | \$79,592 | \$89,667 | 1.5 |
| 51-8093 | Petroleum pump system operators, refinery operators, and gaugers | 470 | 12.74 | \$37.21 | \$77,391 | 4.89 | \$25.06 | \$29.19 | \$39.91 | \$45.27 | \$48.59 | \$52,116 | \$60,713 | \$83,021 | \$94,162 | \$101,067 | 0.67 |
| 51-8099 | Plant and system operators, all other | 840 | 0.66 | \$24.48 | \$50,912 | 3.99 | \$13.10 | \$17.28 | \$22.85 | \$30.19 | \$37.73 | \$27,243 | \$35,937 | \$47,527 | \$62,800 | \$78,473 | 3.77 |
| 51-9011 | Chemical equipment operators and tenders | 700 | 12.92 | \$21.56 | \$44,840 | 2.64 | \$14.32 | \$16.66 | \$19.94 | \$25.80 | \$31.57 | \$29,791 | \$34,654 | \$41,476 | \$53,667 | \$65,676 | 47 |
| 51-9012 | Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders | 2,150 | 11.87 | \$21.40 | \$44,504 | 5.37 | \$13.04 | \$15.60 | \$19.96 | \$26.77 | \$32.95 | \$27,126 | \$32,450 | \$41,519 | \$55,679 | \$68,533 | 2.38 |
| 51-9021 | Crushing, grinding, and polishing machine setters, operators, and tenders | 570 | 14.32 | \$20.08 | \$41,764 | 3.79 | \$13.66 | \$15.86 | \$18.34 | \$22.95 | \$30.56 | \$28,409 | \$32,994 | \$38,146 | \$47,746 | \$63,575 | 0.99 |
| 51-9022 | Grinding and polishing workers, hand | \# | \# | \$17.63 | \$36,676 | 4.72 | \$12.45 | \$14.20 | \$17.76 | \$21.14 | \$23.08 | \$25,891 | \$29,537 | \$36,939 | \$43,973 | \$48,006 | \# |
| 51-9023 | Mixing and blending machine setters, operators, and tenders | 750 | 14.13 | \$18.35 | \$38,167 | 4.54 | \$12.34 | \$14.08 | \$17.02 | \$20.27 | \$27.11 | \$25,658 | \$29,279 | \$35,407 | \$42,154 | \$56,399 | 0.32 |
| 51-9031 | Cutters and trimmers, hand | 230 | 40.22 | \$14.86 | \$30,919 | 2.64 | \$10.66 | \$11.56 | \$13.59 | \$17.26 | \$21.91 | \$22,180 | \$24,044 | \$28,266 | \$35,895 | \$45,574 | 1.18 |
| 51-9032 | Cutting and slicing machine setters, operators, and tenders | 810 | 18.38 | \$17.91 | \$37,259 | 3.92 | \$12.00 | \$13.81 | \$16.95 | \$20.74 | \$26.57 | \$24,969 | \$28,716 | \$35,251 | \$43,140 | \$55,261 | 0.73 |
| 51-9041 | Extruding, forming, pressing, and compacting machine setters, operators, and tenders | 730 | 18.29 | \$17.54 | \$36,492 | 3.01 | \$12.01 | \$13.83 | \$16.85 | \$20.10 | \$24.57 | \$24,981 | \$28,759 | \$35,049 | \$41,806 | \$51,115 | 0.56 |
| 51-9051 | Furnace, kiln, oven, drier, and kettle operators and tenders | 140 | 8.78 | \$19.28 | \$40,111 | 3.70 | \$13.92 | \$16.16 | \$18.43 | \$22.32 | \$26.60 | \$28,948 | \$33,616 | \$38,333 | \$46,422 | \$55,328 | 0.4 |
| 51-9061 | Inspectors, testers, sorters, samplers, and weighers | 5,720 | 5.14 | \$22.54 | \$46,878 | 2.09 | \$11.93 | \$15.33 | \$19.93 | \$27.96 | \$36.49 | \$24,810 | \$31,887 | \$41,460 | \$58,153 | \$75,896 | 0.57 |
| 51-9071 | Jewelers and precious stone and metal workers | 290 | 35.74 | \$20.43 | \$42,494 | 13.72 | \$10.21 | \$10.98 | \$20.43 | \$27.67 | \$34.46 | \$21,228 | \$22,829 | \$42,486 | \$57,559 | \$71,669 | 0.62 |
| 51-9081 | Dental laboratory technicians | 550 | 15.87 | \$22.70 | \$47,209 | 4.48 | \$13.42 | \$16.97 | \$22.69 | \$27.68 | \$30.66 | \$27,911 | \$35,291 | \$47,201 | \$57,581 | \$63,771 | 0.88 |
| 51-9082 | Medical appliance technicians | \# | \# | \$25.03 | \$52,065 | 8.51 | \$14.23 | \$20.09 | \$26.30 | \$30.00 | \$34.23 | \$29,592 | \$41,784 | \$54,704 | \$62,398 | \$71,204 | \# |
| 51-9083 | Ophthalmic laboratory technicians | 500 | 34.33 | \$20.22 | \$42,057 | 6.72 | \$12.09 | \$14.46 | \$17.68 | \$21.56 | \$41.34 | \$25,142 | \$30,073 | \$36,781 | \$44,852 | \$85,979 | 0.99 |
| 51-9111 | Packaging and filling machine operators and tenders | 4,620 | 14.42 | \$16.70 | \$34,746 | 3.09 | \$10.68 | \$12.28 | \$14.94 | \$20.34 | \$25.48 | \$22,212 | \$25,542 | \$31,068 | \$42,297 | \$52,999 | 0.65 |
| 51-9121 | Coating, painting, and spraying machine setters, operators, and tenders | 940 | 7.99 | \$16.69 | \$34,715 | 2.33 | \$11.94 | \$13.45 | \$16.21 | \$19.14 | \$23.05 | \$24,832 | \$27,985 | \$33,720 | \$39,820 | \$47,941 | 0.58 |
| 51-9122 | Painters, transportation equipment | 1,140 | 13.05 | \$26.32 | \$54,742 | 10.36 | \$11.29 | \$13.80 | \$18.45 | \$27.53 | \$45.87 | \$23,488 | \$28,704 | \$38,373 | \$57,259 | \$95,407 | 1.13 |

[^12]| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 50th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 10th Percentile (Annual) | 25th $\begin{gathered}\text { Percentile } \\ \text { (Annual) }\end{gathered}$ | 50th Percentile (Annual) | 75th Percentile (Annual) | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-9123 | Painting, coating, and decorating workers | \# | \# | 7.10 | \$35,559 | 7.86 | \$11.17 | \$12.80 | \$16.63 | \$18.82 | \$24.69 | \$23,232 | \$26,619 | \$34,598 | \$39,139 | \$51,355 | \# |
| 51-9141 | Semiconductor processors | 1,370 | 17.47 | \$16.15 | \$33,585 | 5.21 | \$10.83 | \$11.81 | \$15.79 | \$18.89 | \$23.11 | \$22,530 | \$24,570 | \$32,846 | \$39,300 | \$48,072 | 4 |
| 51-9151 | Photographic process workers and processing machine operators | 170 | 11.26 | \$17.87 | \$37,170 | 7.11 | \$11.28 | \$13.13 | \$16.16 | \$20.74 | \$27.26 | \$23,462 | \$27,312 | \$33,617 | \$43,141 | \$56,709 | 7 |
| 51-9191 | Adhesive bonding machine operators and tenders | \# | \# | 16.71 | \$34,767 | 2.90 | \$12.77 | \$13.89 | \$15.88 | \$18.11 | \$20.16 | \$26,556 | \$28,892 | \$33,028 | \$37,668 | \$41,930 | \# |
| 51-9192 | Cleaning, washing, and metal pickling equipment operators and tenders | 50 | 24.43 | \$16.89 | \$35,133 | 8.79 | \$10.20 | \$10.87 | \$17.72 | \$21.71 | \$23.74 | \$21,225 | \$22,613 | \$36,848 | \$45,147 | \$49,377 | 5 |
| 51-9193 | Cooling and freezing equipment operators and tenders | 110 | 13.90 | \$17.46 | \$36,321 | 5.11 | \$11.60 | \$13.05 | \$14.80 | \$21.51 | \$27.97 | \$24,128 | \$27,137 | \$30,781 | \$44,734 | \$58,186 | 0.71 |
| 51-9195 | Molders, shapers, and casters, except metal and plastic | 560 | 23.84 | \$17.83 | \$37,093 | 3.02 | \$12.92 | \$14.90 | \$17.38 | \$19.85 | \$23.50 | \$26,872 | \$30,990 | \$36,143 | \$41,280 | \$48,890 | 0.73 |
| 51-9196 | Paper goods machine setters, operators, and tenders | 160 | 37.93 | \$15.77 | \$32,799 | 6.46 | \$11.63 | \$13.00 | \$14.70 | \$17.37 | \$19.64 | \$24,201 | \$27,048 | \$30,577 | \$36,125 | \$40,858 | 0.09 |
| 51-9198 | Helpers--production workers | 5,000 | 14.55 | \$14.99 | \$31,189 | 4.08 | \$10.21 | \$11.06 | \$14.01 | \$17.56 | \$20.02 | \$21,228 | \$23,013 | \$29,145 | \$36,534 | \$41,647 | 0.79 |
| 51-9199 | Production workers, all other | 1,470 | 10.57 | \$17.03 | \$35,415 | 3.23 | \$11.02 | \$12.58 | \$15.07 | \$20.79 | \$25.82 | \$22,918 | \$26,167 | \$31,339 | \$43,250 | \$53,696 | 5 |
| 53-0000 | Transportation and material moving | 150,880 | 1.98 | \$20.34 | \$42,305 | 4.17 | \$10.61 | \$12.47 | \$16.84 | \$22.88 | \$31.30 | \$22,068 | \$25,930 | \$35,023 | \$47,583 | \$65,109 | . 81 |
| 53-1011 | Aircraft cargo handling supervisors | 260 | 12.77 | \$26.94 | \$56,030 | 4.16 | \$16.72 | \$18.78 | \$23.87 | \$33.15 | \$43.50 | \$34,781 | \$39,057 | \$49,654 | \$68,961 | \$90,475 | 1.63 |
| 53-1048 | First-line supervisors of transportation and material moving workers, except aircraft cargo handling supervisors | 6,080 | 4.06 | \$29.43 | \$61,215 | 1.24 | \$16.88 | \$20.47 | \$28.11 | \$35.95 | \$45.28 | \$35,107 | \$42,576 | \$58,479 | \$74,781 | \$94,183 | 0.82 |
| 53-2011 | Airline pilots, copilots, and flight engineers | 3,250 | 6.43 | \# | \$196,672 | 15.18 | \# | \# | \# | \# | \# | \$68,653 | \$127,072 | \$183,862 |  |  | 2.17 |
| 53-2012 | Commercial pilots | 870 | 16.61 | \# | \$91,925 | 3.19 | \# | \# | \# | \# | \# | \$57,134 | \$68,883 | \$81,467 | \$106,974 | \$148,237 | 1.27 |
| 53-2021 | Air traffic controllers | 710 | 0.44 | \$61.64 | \$128,208 | 3.25 | \$33.06 | \$47.26 | \$65.68 | \$72.58 | \$82.13 | \$68,758 | \$98,305 | \$136,611 | \$150,963 | \$170,822 | 1.76 |
| 53-2022 | Airfield operations specialists | \# | \# | \$28.94 | \$60,186 | 3.51 | \$20.05 | \$24.58 | \$28.81 | \$33.52 | \$38.41 | \$41,698 | \$51,128 | \$59,918 | \$69,713 | \$79,889 | \# |
| 53-2031 | Flight attendants | 3,970 | 4.29 | \# | \$47,153 | 5.84 | \# | \# | \# | \# | \# | \$26,634 | \$32,180 | \$48,637 | \$60,279 | \$71,575 | 1.85 |
| 53-3011 | Ambulance drivers and attendants, except emergency medical technicians | 170 | 36.70 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 0.62 |
| 53-3021 | Bus drivers, transit and intercity | 3,600 | 10.24 | \$18.54 | \$38,565 | 1.64 | \$14.26 | \$16.34 | \$18.54 | \$21.23 | \$23.45 | \$29,668 | \$33,991 | \$38,562 | \$44,152 | \$48,768 | 1.14 |
| 53-3022 | Bus drivers, school or special client | 6,260 | 3.90 | \$16.83 | \$35,006 | 1.48 | \$12.01 | \$14.18 | \$16.75 | \$19.24 | \$22.48 | \$24,989 | \$29,489 | \$34,849 | \$40,009 | \$46,753 | 0.69 |
| 53-3031 | Driver/sales workers | 10,440 | 12.90 | \$14.97 | \$31,140 | 4.84 | \$10.20 | \$10.21 | \$11.28 | \$18.02 | \$25.39 | \$21,222 | \$21,230 | \$23,470 | \$37,480 | \$52,812 | 1.39 |
| 53-3032 | Heavy and tractor-trailer truck drivers | 22,880 | 4.13 | \$23.48 | \$48,843.00 | \$1.51 | \$15.33 | \$18.49 | \$22.44 | \$27.31 | \$32.90 | \$31,877.00 | \$38,466.00 | \$46,683.00 | \$56,804.00 | \$68,434.00 | 0.70 |
| 53-3033 | Light truck or delivery services drivers | 17,610 | 5.33 | \$18.74 | \$38,973 | 3.14 | \$10.76 | \$12.49 | \$16.98 | \$22.90 | \$30.70 | \$22,388 | \$25,983 | \$35,319 | \$47,633 | \$63,863 | 1.06 |
| 53-3041 | Taxi drivers and chauffeurs | 2,560 | 17.61 | \$14.73 | \$30,647 | 3.09 | \$10.43 | \$11.56 | \$14.12 | \$17.36 | \$19.58 | \$21,700 | \$24,047 | \$29,359 | \$36,108 | \$40,731 | 0.68 |
| 53-3099 | Motor vehicle operators, all other | 3,050 | 9.24 | \$14.10 | \$29,337 | 2.37 | \$10.21 | \$11.04 | \$12.61 | \$15.02 | \$20.77 | \$21,234 | \$22,965 | \$26,237 | \$31,245 | \$43,197 | 2.96 |
| 53-4012 | Locomotive firers | \# | \# | \$33.88 | \$70,464 | 13.66 | \$13.39 | \$26.15 | \$31.96 | \$46.64 | \$50.15 | \$27,853 | \$54,400 | \$66,472 | \$97,015 | \$104,316 | \# |
| 53-4013 | Rail yard engineers, dinkey operators, and hostlers | \# | \# | \$17.78 | \$36,983 | 5.58 | \$12.86 | \$13.97 | \$15.90 | \$20.79 | \$24.53 | \$26,755 | \$29,067 | \$33,076 | \$43,251 | \$51,032 | \# |
| 53-6011 | Bridge and lock tenders | \# | \# | \$25.17 | \$52,357 | 3.84 | \$11.77 | \$21.60 | \$27.10 | \$29.93 | \$31.63 | \$24,477 | \$44,924 | \$56,361 | \$62,256 | \$65,793 | \# |
| 53-6021 | Parking lot attendants | 2,040 | 16.68 | \$12.61 | \$26,226 | 1.90 | \$10.20 | \$10.21 | \$11.98 | \$14.16 | \$16.32 | \$21,223 | \$21,234 | \$24,925 | \$29,451 | \$33,940 | 0.77 |
| 53-6031 | Automotive and watercraft service attendants | 2,190 | 10.63 | \$13.23 | \$27,514 | 1.62 | \$10.21 | \$10.91 | \$12.22 | \$14.71 | \$17.98 | \$21,234 | \$22,695 | \$25,419 | \$30,602 | \$37,407 | 1.06 |
| 53-6041 | Traffic technicians | 40 | 4.97 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 0.30 |
| 53-6051 | Transportation inspectors | 540 | 13.20 | \$37.34 | \$77,661 | 5.62 | \$19.96 | \$22.49 | \$34.10 | \$51.94 | \$61.09 | \$41,510 | \$46,783 | \$70,936 | \$108,025.00 | \$127,077.00 | 0.99 |
| 53-6099 | Transportation workers, all other | 1,900 | 13.50 | \$24.56 | \$51,084 | 7.66 | \$13.83 | \$16.18 | \$23.16 | \$33.75 | \$36.62 | \$28,757 | \$33,651 | \$48,165 | \$70,208 | \$76,170 | 2.80 |
| 53-7011 | Conveyor operators and tenders | 240 | 20.59 | \$16.78 | \$34,908 | 4.18 | \$11.94 | \$13.52 | \$16.02 | \$18.88 | \$23.91 | \$24,837 | \$28,121 | \$33,312 | \$39,267 | \$49,725 | 0.56 |
| 53-7021 | Crane and tower operators | 350 | 22.07 | \$28.20 | \$58,652 | 5.52 | \$17.18 | \$19.98 | \$25.73 | \$35.72 | \$41.98 | \$35,727 | \$41,559 | \$53,517 | \$74,288 | \$87,321 | 0.43 |
| 53-7032 | Excavating and loading machine and dragline operators | 850 | 14.07 | \$25.63 | \$53,314.00 | \$3.29 | \$17.25 | \$20.42 | \$24.32 | \$30.24 | \$36.83 | \$35,878.00 | \$42,481.00 | \$50,588.00 | \$62,890.00 | \$76,609.00 | 1.02 |
| 53-7033 | Loading machine operators, underground mining | 90 | 21.67 | \$28.58 | \$59,442 | 3.77 | \$25.43 | \$26.71 | \$28.58 | \$30.45 | \$31.75 | \$52,899 | \$55,547 | \$59,441 | \$63,336 | \$66,041 | 1.89 |
| 53-7041 | Hoist and winch operators | 10 | 0.00 | \$22.77 | \$47,372 | 3.03 | \$16.98 | \$19.09 | \$21.42 | \$23.85 | \$29.07 | \$35,324 | \$39,707 | \$44,563 | \$49,608 | \$60,457 | \# |
| 53-7051 | Industrial truck and tractor operators | 10,400 | 5.35 | \$17.63 | \$36,665 | 1.66 | \$11.52 | \$13.62 | \$16.91 | \$20.68 | \$25.19 | \$23,959 | \$28,330 | \$35,178 | \$43,021 | \$52,404 | 0.95 |
| 53-7061 | Cleaners of vehicles and equipment | 6,470 | 9.06 | \$13.37 | \$27,811 | 1.75 | \$10.21 | \$11.00 | \$12.51 | \$14.97 | \$17.97 | \$21,235 | \$22,887 | \$26,024 | \$31,144 | \$37,378 | 0.94 |
| 53-7062 | Laborers and freight, stock, and material movers, hand | 29,280 | 5.44 | \$15.39 | \$32,004 | 1.09 | \$10.64 | \$11.88 | \$14.54 | \$17.97 | \$21.26 | \$22,137 | \$24,702 | \$30,244 | \$37,386 | \$44,222 | 0.56 |
| 53-7063 | Machine feeders and offbearers | \# | \# | \$14.43 | \$30,018 | 2.56 | \$11.10 | \$12.52 | \$14.07 | \$15.88 | \$18.62 | \$23,086 | \$26,044 | \$29,262 | \$33,025 | \$38,738 | \# |
| 53-7064 | Packers and packagers, hand | 8,200 | 8.83 | \$12.81 | \$26,652 | 1.36 | \$10.21 | \$10.79 | \$11.81 | \$14.01 | \$17.07 | \$21,235 | \$22,444 | \$24,570 | \$29,138 | \$35,503 | 0.68 |
| 53-7071 | Gas compressor and gas pumping station operators | 130 | 19.31 | \$28.11 | \$58,477 | 2.39 | \$16.19 | \$19.77 | \$29.85 | \$35.11 | \$37.99 | \$33,666 | \$41,124 | \$62,094 | \$73,019 | \$79,021 | 2.10 |
| 53-7072 | Pump operators, except wellhead pumpers | 410 | 17.64 | \$22.39 | \$46,575 | 8.48 | \$15.85 | \$16.94 | \$18.75 | \$23.79 | \$41.19 | \$32,968 | \$35,239 | \$39,005 | \$49,486 | \$85,672 | 2.10 |
| 53-7073 | Wellhead pumpers | 900 | 7.19 | \$33.24 | \$69,130 | 2.76 | \$25.46 | \$29.80 | \$33.93 | \$37.61 | \$41.67 | \$52,962 | \$61,979 | \$70,580 | \$78,239 | \$86,668 | 3.73 |

[^13]| Occupational Code | Occupational Title | Employment Estimate | Employ ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | $\begin{aligned} & \text { Wage } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | 10th <br> Percentile (Hourly) | 25th Percentile (Hourly) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 90th Percentile (Hourly) <br> (Hourly) | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{aligned} & \text { 50th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 53-7081 | Refuse and recyclable material collectors | 2,340 | 9.46 | \$19.61 | \$40,780 | 2.65 | \$11.64 | \$16.02 | \$19.63 | \$23.65 | \$27.48 | \$24,202 | \$33,324 | \$40,836 | \$49,182 | \$57,150 | 1.09 |
| 53-7121 | Tank car, truck, and ship loaders | 170 | 21.19 | \$22.32 | \$46,419 | 4.78 | \$16.24 | \$18.96 | \$22.06 | \$24.79 | \$29.38 | \$33,780 | \$39,445 | \$45,886 | \$51,565 | \$61,116 | 1.07 |
| 53-7199 | Material moving workers, all other | 230 | 30.59 | \$17.93 | \$37,302 | 5.86 | \$12.74 | \$15.49 | \$17.92 | \$20.66 | \$23.54 | \$26,489 | \$32,209 | \$37,277 | \$42,973 | \$48,968 | 0.47 |


| Occupational Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 90th Percentile (Hourly) | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 50th Percentile (Annual) | 75th <br> Percentile (Annual) | 90th Percentile (Annual) | Location |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | Total all occupations | 182,160 | . 40 | \$31.10 | \$64,690 | . 57 | \$11.23 | \$14.77 | \$23.60 | \$39.18 | \$61.37 | \$23,368 | \$30,722 | \$49,094 | \$81,503 | \$127,660 | 1.00 |
| 11-0000 | Management | 10,040 | 2.89 | \$69.98 | \$145,555 | 1.92 | \$30.35 | \$44.03 | \$62.74 | \$87.72 | \# | \$63,124 | \$91,577 | \$130,497 | \$182,467 | \# | . 05 |
| 11-1011 | Chief executives | 60 | 0.00 | \$120.04 | \$249,689 | 21.78 | \$78.79 | \$92.35 | \# | \# | \# | \$163,877 | \$192,087 | \# | \# | \# | 0.25 |
| 11-1021 | General and operations managers | 2,950 | 91 | \$69.05 | \$143,633 | 3.06 | \$26.18 | \$36.87 | \$57.64 | \$91.07 | \# | \$54,446 | \$76,688 | \$119,892 | \$189,424 | \# | 1.02 |
| 11-1031 | Legislators | 20 | 9.72 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 11-2011 | Advertising and promotions managers | 50 | 12.16 | \$92.89 | \$193,204 | 19.50 | \$26.95 | \$67.25 | \$90.00 | \# | \# | \$56,047 | \$139,876 | \$187,208 | \# | \# | 1.5 |
| 11-2021 | Marketing managers | 500 | 7.17 | \$92.26 | \$191,892 | 4.86 | \$45.58 | \$67.11 | \$86.81 | \# | \# | \$94,801 | \$139,598 | \$180,573 | \# | \# | 1.65 |
| 11-2022 | Sales managers | 560 | 9.74 | \$80.75 | \$167,959 | 4.13 | \$50.21 | \$57.63 | \$72.81 | \$95.04 | \# | \$104,432 | \$119,869 | \$151,447 | \$197,674 | \# | 1.17 |
| 11-2031 | Public relations and fundraising managers | 90 | 11.99 | \$79.69 | \$165,755 | 8.10 | \$42.38 | \$56.00 | \$73.04 | \$93.90 | \# | \$88,157 | \$116,471 | \$151,916 | \$195,304 | \# | 1.00 |
| 11-3011 | Administrative services managers | 230 | 3.96 | \$55.88 | \$116,229 | 3.75 | \$31.30 | \$41.13 | \$53.54 | \$67.45 | \$83.67 | \$65,111 | \$85,541 | \$111,371 | \$140,288 | \$174,026 | 0.65 |
| 11-3021 | Computer and information systems managers | 970 | 10.34 | \$77.49 | \$161,188 | 2.58 | \$46.98 | \$59.21 | \$75.40 | \$91.71 | \# | \$97,713 | \$123,160 | \$156,838 | \$190,747 | \# | 1.97 |
| 11-3031 | Financial managers | 590 | 11.79 | \$83.83 | \$174,361 | 8.79 | \$43.39 | \$56.28 | \$73.44 | \# | \# | \$90,248 | \$117,057 | \$152,765 | \# | \# | 0.77 |
| 11-3051 | Industrial production managers | 160 | 12.45 | \$71.87 | \$149,491 | 6.18 | \$35.94 | \$49.17 | \$67.57 | \$86.51 | \# | \$74,751 | \$102,277 | \$140,545 | \$179,935 | \# | 0.71 |
| 11-3061 | Purchasing managers | 90 | 6.31 | \$71.68 | \$149,088 | 3.40 | \$49.91 | \$57.56 | \$67.52 | \$82.02 | \$97.90 | \$103,808 | \$119,715 | \$140,433 | \$170,610 | \$203,633 | 1.04 |
| 11-3071 | Transportation, storage, and distribution managers | 100 | 3.65 | \$56.64 | \$117,804 | 3.00 | \$40.19 | \$46.30 | \$53.09 | \$62.83 | \$75.48 | \$83,594 | \$96,301 | \$110,422 | \$130,694 | \$156,992 | 0.65 |
| 11-3121 | Human resources managers | 180 | 11.37 | \$67.04 | \$139,438 | 4.39 | \$39.07 | \$49.37 | \$58.92 | \$74.91 | \# | \$81,267 | \$102,682 | \$122,561 | \$155,818 | \# | 1.01 |
| 11-3131 | Training and development managers | 30 | 20.65 | \$57.75 | \$120,110 | 4.79 | \$37.53 | \$49.04 | \$55.30 | \$62.20 | \$80 | \$78,058 | \$101,996 | \$115,020 | \$129,372 | \$166,383 | 0.76 |
| 11-9021 | Construction managers | 340 | 9.66 | \$43.55 | \$90,574 | 2.89 | \$23.99 | \$34.38 | \$42.01 | \$51.40 | \$62.43 | \$49,891 | \$71,503 | \$87,375 | \$106,914 | \$129,852 | 0.96 |
| 11-9031 | Education administrators, preschool and childcare center/program | 110 | 34.08 | \$23.72 | \$49,347 | 3.84 | \$18.30 | \$20.30 | \$22.23 | \$24.20 | \$32.89 | \$38,068 | \$42,232 | \$46,235 | \$50,337 | \$68,421 | 1.66 |
| 11-9032 | Education administrators, elementary and secondary school | 290 | 1.94 | \# | \$109,786 | 2.62 | \# | \# | \# | \# | \# | \$83,184 | \$94,336 | \$109,906 | \$123,762 | \$145,689 | 0.86 |
| 11-9033 | Education administrators, postsecondary | 80 | 00 | \$53.20 | \$110,660 | 85 | \$28.35 | \$33.56 | \$43.24 | \$60.87 | \$92.74 | \$58,963 | \$69,810 | \$89,939 | \$126,603 | \$192,902 | 2.11 |
| 11-9041 | Architectural and engineering managers | 540 | 5.56 | \$86.12 | \$179,127 | 3.96 | \$57.14 | \$67.61 | \$79.73 | \$97.50 | \# | \$118,847 | \$140,620 | \$165,830 | \$202,791 | \# | 2.29 |
| 11-9051 | Food service managers | 150 | 28.37 | \$35.68 | \$74,225 | 4.89 | \$23.11 | \$28.04 | \$34.93 | \$41.53 | \$48 | \$48,075 | \$58,325 | \$72,663 | \$86,373 | \$99,334 | 0.55 |
| 11-9081 | Lodging managers | \# | \# | \$36.88 | \$76,706 | 10.79 | \$26.82 | \$30.97 | \$35.34 | \$40.70 | \$47.80 | \$55,782 | \$64,424 | \$73,509 | \$84,657 | \$99,434 | \# |
| 11-9111 | Medical and health services managers | 250 | 8.81 | \$64.58 | \$134,336 | 4.69 | \$36.09 | \$46.15 | \$57.57 | \$74.46 | \# | \$75,076 | \$95,987 | \$119,750 | \$154,873 | \# | 0.54 |
| 11-9121 | Natural sciences managers | 250 | 8.00 | \$79.90 | \$166,182 | 4.85 | \$42.31 | \$63.75 | \$76.79 | \$92.11 | \# | \$87,997 | \$132,591 | \$159,727 | \$191,591 | \# | 3.27 |
| 11-9141 | Property, real estate, and community association managers | 110 | 21.89 | \$44.47 | \$92,494 | 14.52 | \$20.76 | \$23.37 | \$33.42 | \$61.38 | \$86 | \$43,182 | \$48,604 | \$69,509 | \$127,671 | \$178,988 | . 44 |
| 11-9151 | Social and community service managers | 90 | 8.37 | \$40.75 | \$84,767 | . 38 | \$27.09 | \$32.74 | \$37.41 | \$49.57 | \$59.88 | \$56,348 | \$68,092 | \$77,818 | \$103,097 | \$124,542 | 0.50 |
| 11-9161 | Emergency management directors | 10 | 0.00 | \$54.26 | \$112,853 | 2.22 | \$30.27 | \$43.02 | \$50.53 | \$68.13 | \$82.84 | \$62,965 | \$89,490 | \$105,106 | \$141,716 | \$172,311 | \# |
| 11-9199 | Managers, all other | 880 | 9.51 | \$68.64 | \$142,777 | 3.04 | \$35.94 | \$47.76 | \$64.16 | \$82.14 | \# | \$74,753 | \$99,333 | \$133,459 | \$170,845 | \# | 1.51 |
| 13-0000 | Business and financial operations | 14,610 | 2.56 | \$39.74 | \$82,659 | 2.19 | \$19.36 | \$25.69 | \$34.46 | \$47.48 | \$64 | \$40,263 | \$53,439 | \$71,680 | \$98,749 | \$133,806 | 1.50 |
| 13-1020 | Buyers and purchasing agents | 810 | 8.00 | \$32.75 | \$68,113 | 2.14 | \$18.93 | \$23.95 | \$30.94 | \$39.59 | \$49.11 | \$39,380 | \$49,816 | \$64,360 | \$82,351 | \$102,153 | 1.57 |
| 13-1041 | Compliance officers, except agriculture, construction, health and safety, and transportation | 390 | 8.25 | \$40.19 | \$83,598 | 2.72 | \$21.70 | \$28.62 | \$37.46 | \$48.45 | \$61.90 | \$45,142 | \$59,526 | \$77,908 | \$100,777 | \$128,742 | . 3 |
| 13-1051 | Cost estimators | 180 | 14.89 | \$30.08 | \$62,565 | 4.16 | \$16.67 | \$24.31 | \$29.39 | \$37.16 | \$44.52 | \$34,678 | \$50,560 | \$61,125 | \$77,293 | \$92,605 | 0.69 |
| 13-1071 | Human resources specialists | 970 | 9.25 | \$38.85 | \$80,807 | 4.04 | \$21.02 | \$26.70 | \$34.63 | \$46.19 | \$63.69 | \$43,721 | \$55,529 | \$72,034 | \$96,080 | \$132,474 | 1.29 |
| 13-1081 | Logisticians | 320 | 6.77 | \$39.12 | \$81,370 | 2.98 | \$20.86 | \$28.47 | \$37.76 | \$49.27 | \$59.86 | \$43,397 | \$59,219 | \$78,532 | \$102,478 | \$124,512 | 1.48 |
| 13-1111 | Management analysts | 720 | 11.38 | \$49.34 | \$102,617 | 11.24 | \$16.16 | \$25.98 | \$38.49 | \$64.07 | \$91.09 | \$33,603 | \$54,044 | \$80,053 | \$133,260 | \$189,462 | 0.84 |
| 13-1121 | Meeting, convention, and event planners | 210 | 10.08 | \$25.92 | \$53,911 | 3.33 | \$14.36 | \$17.66 | \$23.98 | \$32.23 | \$41.76 | \$29,868 | \$36,725 | \$49,875 | \$67,048 | \$86,867 | 1.52 |
| 13-1131 | Fundraisers | 230 | 15.46 | \$35.06 | \$72,926 | 4.91 | \$20.92 | \$27.96 | \$34.65 | \$42.44 | \$51.41 | \$43,517 | \$58,153 | \$72,077 | \$88,270 | \$106,925 | 2.42 |
| 13-1141 | Compensation, benefits, and job analysis specialists | 60 | 10.72 | \$37.32 | \$77,617 | 6.52 | \$19.85 | \$25.94 | \$34.22 | \$46.32 | \$63.98 | \$41,280 | \$53,945 | \$71,181 | \$96,351 | \$133,087 | 0.53 |
| 13-1151 | Training and development specialists | 420 | 13.65 | \$40.23 | \$83,679 | 15.53 | \$15.55 | \$23.81 | \$32.26 | \$48.01 | \$61.56 | \$32,353 | \$49,523 | \$67,091 | \$99,866 | \$128,040 | 1.13 |
| 13-1161 | Market research analysts and marketing specialists | 2,190 | 5.01 | \$36.28 | \$75,463 | 2.59 | \$18.27 | \$22.71 | \$30.93 | \$45.53 | \$63.72 | \$37,993 | \$47,234 | \$64,341 | \$94,706 | \$132,546 | 2.72 |
| 13-1199 | Business operations specialists, all other | 3,480 | 5.37 | \$38.68 | \$80,446 | 2.51 | \$19.50 | \$25.63 | \$35.45 | \$48.83 | \$63.10 | \$40,568 | \$53,316 | \$73,740 | \$101,563 | \$131,250 | 2.60 |
| 13-2011 | Accountants and auditors | 3,100 | 5.00 | \$40.03 | \$83,268 | 4.70 | \$20.59 | \$27.03 | \$34.70 | \$45.69 | \$61.06 | \$42,832 | \$56,223 | \$72,183 | \$95,033 | \$127,009 | 1.96 |
| 13-2031 | Budget analysts | 80 | 5.38 | \$49.60 | \$103,175 | 5.47 | \$32.15 | \$36.67 | \$44.78 | \$57.22 | \$76.50 | \$66,881 | \$76,264 | \$93,132 | \$119,018 | \$159,128 | 1.26 |
| 13-2041 | Credit analysts | 100 | 25.16 | \$40.44 | \$84,110 | 10.50 | \$20.07 | \$27.16 | \$37.06 | \$47.99 | \$64.67 | \$41,743 | \$56,488 | \$77,085 | \$99,829 | \$134,509 | 1.07 |
| 13-2051 | Financial analysts | 310 | 24.21 | \$74.19 | \$154,324 | 24.37 | \$24.92 | \$29.97 | \$52.31 | \# | \# | \$51,843 | \$62,333 | \$108,806 | \# | \# | 0.79 |
| 13-2052 | Personal financial advisors | 280 | 11.23 | \$53.14 | \$110,536 | 11.97 | \$26.68 | \$29.80 | \$47.95 | \$62.04 | \$88.69 | \$55,485 | \$61,990 | \$99,730 | \$129,038 | \$184,482 | 1.09 |
| 13-2061 | Financial examiners | 20 | 23.03 | \$35.89 | \$74,647 | 5.76 | \$24.68 | \$27.86 | \$33.58 | \$44.17 | \$51.22 | \$51,337 | \$57,950 | \$69,839 | \$91,870 | \$106,533 | \# |
| 13-2072 | Loan officers | 190 | 18.78 | \$44.22 | \$91,973.00 | \$12.75 | \$17.51 | \$23.07 | \$29.50 | \$62.35 | \$77.85 | \$36,420.00 | \$47,996.00 | \$61,360.00 | \$129,692.00 | \$161,919.00 | 0.50 |

\# Data unavailable

| Occupational Code | Occupational Title | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Estimate } \end{aligned}$ | $\begin{array}{\|c} \hline \text { Employ- } \\ \text { ment } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage <br> Percentage <br> Relative <br> Standard <br> Error | $\underset{\substack{\text { Percentile } \\ \text { (Hourly) }}}{\text { 10th }}$ | 25th Percentile (Hourly) | $\begin{aligned} & \text { 50th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 75th Percentile (Hourly) | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | $\begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 50th Percentile (Annual) | 75th <br> Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13-2081 | Tax examiners and collectors, and revenue agents | 10 | 0.00 | \$33.54 | \$69,759 | 2.46 | \$24.88 | \$26.97 | \$30.44 | \$38.72 | \$48.57 | \$51,752 | \$56,089 | \$63,318 | \$80,532 | \$101,024 | \# |
| 13-2099 | Financial specialists, all other | 340 | 19.35 | \$44.17 | \$91,874 | 11.57 | \$23.19 | \$29.74 | \$36.35 | \$52.10 | \$72.40 | \$48,233 | \$61,850 | \$75,598 | \$108,362 | \$150,591 | 08 |
| 15-0000 | Computer and mathematical | 14,140 | 6.25 | \$48.67 | \$101,224 | 1.53 | \$25.23 | \$33.88 | \$46.79 | \$62.28 | \$76.23 | \$52,487 | \$70,470 | \$97,325 | \$129,542 | \$158,558 | 2.56 |
| 15-1111 | Computer and information research scientists | 170 | 21.85 | \$66.67 | \$138,669 | 10.20 | \$30.33 | \$43.69 | \$65.73 | \$77.51 | \# | \$63,082 | \$90,870 | \$136,727 | \$161,213 | \# | 43 |
| 15-1121 | Computer systems analysts | 650 | 12.65 | \$47.70 | \$99,211 | 2.41 | \$31.24 | \$37.65 | \$45.38 | \$56.05 | \$68.88 | \$64,980 | \$78,312 | \$94,388 | \$116,590 | \$143,265 | 0.88 |
| 15-1122 | Information security analysts | \# | \# | \$48.56 | \$101,008 | 2.65 | \$31.72 | \$40.65 | \$46.26 | \$57.45 | \$70.13 | \$65,968 | \$84,556 | \$96,214 | \$119,498 | \$145,864 | \# |
| 15-1131 | Computer programmers | 290 | 39.75 | \$45.13 | \$93,872.00 | \$3.66 | \$24.98 | \$28.28 | \$37.32 | \$66.82 | \$76.01 | \$51,964.00 | \$58,830.00 | \$77,618.00 | \$138,975.00 | \$158,091.00 | 99 |
| 15-1132 | Software developers, applications | 5,360 | 7.91 | \$53.13 | \$110,511 | 2.30 | \$28.52 | \$39.62 | \$52.47 | \$67.35 | \$79.25 | \$59,328 | \$82,412 | \$109,132 | \$140,084 | \$164,835 | 4.72 |
| 15-1133 | Software developers, systems software | 1,260 | 7.38 | \$61.27 | \$127,439 | 1.54 | \$40.48 | \$48.28 | \$60.86 | \$73.83 | \$83.45 | \$84,195 | \$100,432 | \$126,579 | \$153,566 | \$173,572 | 2.47 |
| 15-1134 | Web developers | 310 | 19.69 | \$33.81 | \$70,316 | 4.44 | \$19.32 | \$26.63 | \$31.53 | \$39.34 | \$52.97 | \$40,184 | \$55,382 | \$65,581 | \$81,833 | \$110,170 | 1.95 |
| 15-1141 | Database administrators | 290 | 30.27 | \$40.50 | \$84,238 | 3.81 | \$24.85 | \$31.56 | \$36.97 | \$50.15 | \$62.11 | \$51,681 | \$65,639 | \$76,892 | \$104,311 | \$129,197 | 2.06 |
| 15-1142 | Network and computer systems administrators | 920 | 8.00 | \$44.14 | \$91,805 | 2.16 | \$27.16 | \$34.44 | \$43.68 | \$54.54 | \$62.45 | \$56,489 | \$71,643 | \$90,855 | \$113,443 | \$129,904 | 2.00 |
| 15-1143 | Computer network architects | 530 | 19.71 | \$54.35 | \$113,051 | 5.26 | \$32.52 | \$38.92 | \$49.76 | \$67.70 | \$80.78 | \$67,634 | \$80,950 | \$103,502 | \$140,825 | \$168,018 | 2.76 |
| 15-1151 | Computer user support specialists | 1,690 | 9.14 | \$29.92 | \$62,233 | 1.87 | \$17.37 | \$23.66 | \$28.90 | \$36.55 | \$44.93 | \$36,124 | \$49,218 | \$60,109 | \$76,023 | \$93,463 | 2.13 |
| 15-1152 | Computer network support specialists | 350 | 22.72 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 1.54 |
| 15-1199 | Computer, all other | 1,890 | 10.56 | \$48.74 | \$101,383 | 3.93 | \$24.84 | \$34.33 | \$47.90 | \$62.10 | \$73.79 | \$51,675 | \$71,416 | \$99,625 | \$129,174 | \$153,484 | 3.94 |
| 15-2031 | Operations research analysts | 60 | 20.02 | \$56.10 | \$116,691 | 11.78 | \$31.78 | \$35.17 | \$44.33 | \$62.49 | \# | \$66,109 | \$73,161 | \$92,211 | \$129,976 | \# | 0.46 |
| 15-2041 | Statisticians | 80 | 9.03 | \$53.46 | \$111,199 | 3.32 | \$33.07 | \$41.20 | \$48.31 | \$66.32 | \$79.61 | \$68,796 | \$85,688 | \$100,484 | \$137,939 | \$165,584 | 1.53 |
| 17-0000 | Architecture and engineering | 8,150 | 3.29 | \$48.41 | \$100,695 | 2.49 | \$24.22 | \$32.18 | \$45.08 | \$62.43 | \$78.83 | \$50,379 | \$66,937 | \$93,758 | \$129,854 | \$163,957 | 2.53 |
| 17-1011 | Architects, except landscape and naval | 380 | 15.88 | \$32.07 | \$66,714 | 9.50 | \$11.77 | \$22.74 | \$30.00 | \$39.65 | \$51.20 | \$24,489 | \$47,294 | \$62,390 | \$82,477 | \$106,493 | 2.91 |
| 17-1012 | Landscape architects | \# | \# | \$32.84 | \$68,300 | 3.49 | \$22.41 | \$26.05 | \$30.93 | \$40.27 | \$46.56 | \$46,613 | \$54,181 | \$64,326 | \$83,768 | \$96,839 | \# |
| 17-1021 | Cartographers and photogrammetrists | 80 | 16.25 | \$36.84 | \$76,618 | 8.63 | \$22.52 | \$26.64 | \$33.99 | \$44.88 | \$57.60 | \$46,841 | \$55,417 | \$70,690 | \$93,359 | \$119,812 | 5.78 |
| 17-1022 | Surveyors | 80 | 24.74 | \$33.48 | \$69,646 | 7.07 | \$21.22 | \$23.76 | \$29.62 | \$38.26 | \$56.46 | \$44,133 | \$49,429 | \$61,618 | \$79,580 | \$117,446 | 1.41 |
| 17-2011 | Aerospace engineers | 660 | 16.94 | \$58.32 | \$121,296 | 7.27 | \$32.48 | \$39.27 | \$59.74 | \$76.57 | \$91.09 | \$67,568 | \$81,674 | \$124,266 | \$159,256 | \$189,470 | 8.14 |
| 17-2031 | Biomedical engineers | 200 | 7.25 | \$50.51 | \$105,065 | 2.11 | \$34.58 | \$41.51 | \$50.91 | \$59.73 | \$69.49 | \$71,931 | \$86,337 | \$105,887 | \$124,238 | \$144,546 | 8.34 |
| 17-2051 | Civil engineers | 560 | 13.21 | \$46.82 | \$97,385 | 8.05 | \$27.37 | \$32.98 | \$42.52 | \$53.08 | \$64.61 | \$56,922 | \$68,593 | \$88,449 | \$110,410 | \$134,392 | 1.45 |
| 17-2061 | Computer hardware engineers | 1,040 | 8.01 | \$61.06 | \$127,014 | 2.58 | \$31.76 | \$44.37 | \$63.16 | \$77.06 | \$91.23 | \$66,061 | \$92,286 | \$131,363 | \$160,275 | \$189,752 | 13.58 |
| 17-2071 | Electrical engineers | 350 | 16.43 | \$47.54 | \$98,878 | 8.75 | \$10.21 | \$35.59 | \$45.73 | \$56.94 | \$71.90 | \$21,235 | \$74,035 | \$95,119 | \$118,440 | \$149,553 | 1.49 |
| 17-2072 | Electronics engineers, except computer | 870 | 9.37 | \$55.38 | \$115,189 | 2.72 | \$31.27 | \$40.48 | \$56.17 | \$70.09 | \$78.95 | \$65,047 | \$84,200 | \$116,843 | \$145,785 | \$164,210 | 5.14 |
| 17-2081 | Environmental engineers | 110 | 21.77 | \$45.48 | \$94,599 | 3.60 | \$28.72 | \$33.29 | \$40.43 | \$53.00 | \$74.47 | \$59,744 | \$69,234 | \$84,098 | \$110,242 | \$154,898 | 1.59 |
| 17-2111 | Health and safety engineers, except mining safety engineers and inspectors | 30 | 37.23 | \$64.30 | \$133,740 | 8.81 | \$41.41 | \$47.39 | \$58.64 | \$87.59 | \$97.35 | \$86,127 | \$98,581 | \$121,979 | \$182,192 | \$202,484 |  |
| 17-2112 | Industrial engineers | 680 | 8.16 | \$49.22 | \$102,385 | 4.04 | \$27.90 | \$37.07 | \$49.49 | \$59.77 | \$70.98 | \$58,035 | \$77,104 | \$102,941 | \$124,321 | \$147,646 | 1.93 |
| 17-2131 | Materials engineers | 110 | 14.18 | \$62.30 | \$129,580 | 4.57 | \$37.09 | \$46.21 | \$63.29 | \$78.64 | \$92.61 | \$77,140 | \$96,113 | \$131,636 | \$163,577 | \$192,628 | 3.15 |
| 17-2141 | Mechanical engineers | 770 | 11.78 | \$46.88 | \$97,520 | 3.49 | \$24.45 | \$32.41 | \$44.04 | \$59.18 | \$76.70 | \$50,862 | \$67,411 | \$91,596 | \$123,093 | \$159,537 | 2.01 |
| 17-2199 | Engineers, all other | 460 | 19.17 | \$55.99 | \$116,459 | 5.07 | \$31.51 | \$41.54 | \$55.40 | \$71.42 | \$85.46 | \$65,549 | \$86,399 | \$115,233 | \$148,544 | \$177,763 | 2.59 |
| 17-3011 | Architectural and civil drafters | 110 | 22.67 | \$27.61 | \$57,428 | 6.17 | \$16.13 | \$21.06 | \$26.92 | \$32.73 | \$42.89 | \$33,548 | \$43,806 | \$55,985 | \$68,075 | \$89,220 | 0.93 |
| 17-3012 | Electrical and electronics drafters | 120 | 48.11 | \$29.31 | \$60,955 | 4.50 | \$18.71 | \$22.77 | \$27.94 | \$33.66 | \$39.27 | \$38,923 | \$47,361 | \$58,110 | \$70,003 | \$81,692 | 3.69 |
| 17-3013 | Mechanical drafters | 50 | 38.91 | \$31.12 | \$64,738 | 2.75 | \$24.33 | \$26.40 | \$29.26 | \$35.00 | \$43.37 | \$50,596 | \$54,914 | \$60,860 | \$72,798 | \$90,217 | 0.75 |
| 17-3019 | Drafters, all other | 40 | 47.46 | \$32.77 | \$68,152 | 5.30 | \$21.56 | \$25.35 | \$29.11 | \$38.62 | \$53.29 | \$44,840 | \$52,720 | \$60,540 | \$80,334 | \$110,852 | 2.02 |
| 17-3021 | Aerospace engineering and operations technicians | 130 | 20.85 | \$37.09 | \$77,148 | 7.21 | \$23.75 | \$27.70 | \$35.20 | \$46.72 | \$56.90 | \$49,390 | \$57,619 | \$73,211 | \$97,182 | \$118,352 | 10.57 |
| 17-3022 | Civil engineering technicians | 70 | 9.58 | \$28.57 | \$59,434 | 6.53 | \$15.16 | \$19.70 | \$29.42 | \$35.93 | \$41.52 | \$31,526 | \$40,973 | \$61,191 | \$74,744 | \$86,369 | 0.76 |
| 17-3023 | Electrical and electronics engineering technicians | 250 | 9.80 | \$31.50 | \$65,516 | 3.33 | \$18.63 | \$24.63 | \$30.14 | \$37.63 | \$47.04 | \$38,751 | \$51,227 | \$62,690 | \$78,261 | \$97,838 | 1.57 |
| 17-3024 | Electro-mechanical technicians | 70 | 35.18 | \$28.54 | \$59,358 | 3.05 | \$23.33 | \$25.63 | \$28.22 | \$30.97 | \$36.00 | \$48,528 | \$53,320 | \$58,705 | \$64,420 | \$74,882 | 4.21 |
| 17-3026 | Industrial engineering technicians | 100 | 10.26 | \$35.44 | \$73,715 | 5.40 | \$21.59 | \$26.77 | \$34.34 | \$43.69 | \$52.88 | \$44,907 | \$55,681 | \$71,429 | \$90,884 | \$109,986 | 1.17 |
| 17-3027 | Mechanical engineering technicians | 110 | 10.14 | \$38.55 | \$80,174 | 3.63 | \$21.70 | \$32.28 | \$38.94 | \$46.98 | \$54.31 | \$45,129 | \$67,153 | \$81,000 | \$97,718 | \$112,969 | 2.06 |
| 17-3029 | Engineering technicians, except drafters, all other | 190 | 10.24 | \$31.05 | \$64,576 | 1.75 | \$21.84 | \$26.70 | \$31.54 | \$36.15 | \$38.94 | \$45,437 | \$55,534 | \$65,612 | \$75,198 | \$80,996 | 1.78 |
| 17-3031 | Surveying and mapping technicians | 80 | 24.78 | \$24.51 | \$50,984 | 4.19 | \$16.50 | \$18.64 | \$22.87 | \$29.82 | \$35.92 | \$34,312 | \$38,771 | \$47,561 | \$62,032 | \$74,706 | 1.17 |
| 19-0000 | Life, physical, and social science | 5,970 | 3.92 | \$42.56 | \$88,524 | 1.84 | \$20.38 | \$27.30 | \$38.36 | \$53.99 | \$71.14 | \$42,395 | \$56,777 | \$79,792 | \$112,290 | \$147,971 | 4.05 |
| 19-1013 | Soil and plant scientists | \# | \# | \$28.66 | \$59,608 | 16.18 | \$19.58 | \$22.59 | \$25.93 | \$28.65 | \$30.32 | \$40,723 | \$46,982 | \$53,939 | \$59,595 | \$63,058 | \# |
| 19-1021 | Biochemists and biophysicists | 310 | 17.21 | \$43.24 | \$89,930 | 10.50 | \$20.33 | \$25.79 | \$35.72 | \$48.07 | \$73.94 | \$42,284 | \$53,647 | \$74,289 | \$99,986 | \$153,791 | 8.69 |
| 19-1022 | Microbiologists | 40 | 33.78 | \$44.43 | \$92,423 | 7.24 | \$24.58 | \$32.36 | \$44.93 | \$51.23 | \$71.20 | \$51,121 | \$67,302 | \$93,458 | \$106,560 | \$148,105 | 1.41 |
| 19-1023 | Zoologists and wildlife biologists | 70 | 4.45 | \$36.42 | \$75,750 | 4.06 | \$19.83 | \$24.06 | \$29.83 | \$39.91 | \$61.74 | \$41,250 | \$50,043 | \$62,051 | \$83,017 | \$128,415 | 2.96 |

\# Data unavailable

| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 50th Percentile (Hourly) | $\begin{aligned} & \text { 75th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 10th Percentile (Annual) | $\begin{gathered} 25 \text { h } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 19-1029 | Biological scientists, all other | 200 | 13.69 | \$30.51 | \$63,459 | 5.41 | \$17.47 | \$21.54 | \$28.72 | \$38.37 | \$47.08 | \$36,339 | \$44,812 | \$59,742 | \$79,807 | \$97,932 | 3.75 |
| 19-1031 | Conservation scientists | 120 | 16.43 | \$38.82 | \$80,736 | 3.58 | \$26.15 | \$30.95 | \$36.64 | \$46.75 | \$56.26 | \$54,399 | \$64,372 | \$76,212 | \$97,230 | \$117,023 | 4.16 |
| 19-1042 | Medical scientists, except epidemiologists | 310 | 11.76 | \$46.19 | \$96,065 | 6.46 | \$20.62 | \$25.17 | \$35.50 | \$63.30 | \$84.68 | \$42,886 | \$52,346 | \$73,840 | \$131,670 | \$176,140 | 2.05 |
| 19-2012 | Physicists | 790 | 0.49 | \$50.90 | \$105,878 | . 13 | \$25.34 | \$34.14 | \$47.90 | \$65.74 | \$78.95 | \$52,712 | \$71,004 | \$99,632 | \$136,731 | \$164,211 | 35.47 |
| 19-2031 | Chemists | 330 | 27.65 | \$43.79 | \$91,084 | 3.87 | \$19.72 | \$28.05 | \$42.28 | \$58.23 | \$73.04 | \$41,014 | \$58,346 | \$87,943 | \$121,110 | \$151,932 | 3.11 |
| 19-2032 | Materials scientists | \# | \# | \$51.96 | \$108,080 | 3.61 | \$42.11 | \$47.19 | \$53.33 | \$58.82 | \$62.16 | \$87,598 | \$98,155 | \$110,924 | \$122,339 | \$129,292 | \# |
| 19-2041 | Environmental scientists and specialists, including health | 990 | 3.32 | \$46.48 | \$96,672 | 2.15 | \$27.34 | \$33.73 | \$44.15 | \$57.79 | \$70.46 | \$56,874 | \$70,165 | \$91,835 | \$120,210 | \$146,548 | 9.81 |
| 19-2042 | Geoscientists, except hydrologists and geographers | 490 | 36.80 | \$42.65 | \$88,720 | 7.92 | \$20.26 | \$26.85 | \$39.59 | \$50.58 | \$74.92 | \$42,136 | \$55,846 | \$82,342 | \$105,208 | \$155,843 | 13.36 |
| 19-2043 | Hydrologists | 50 | 43.54 | \$63.88 | \$132,873 | 7.31 | \$36.02 | \$43.23 | \$54.74 | \$73.10 | \# | \$74,916 | \$89,924 | \$113,867 | \$152,051 | \# | 6.51 |
| 19-3011 | Economists | 50 | 42.70 | \$51.83 | \$107,808 | 8.66 | \$29.56 | \$39.33 | \$53.01 | \$60.84 | \$71.65 | \$61,491 | \$81,801 | \$110,254 | \$126,552 | \$149,031 | 2.11 |
| 19-3022 | Survey researchers | 30 | 36.30 | \$35.98 | \$74,846 | 4.30 | \$20.16 | \$30.41 | \$35.79 | \$44.24 | \$52.68 | \$41,938 | \$63,244 | \$74,441 | \$92,025 | \$109,571 | \# |
| 19-3031 | Clinical, counseling, and school psychologists | 300 | 15.68 | \$39.91 | \$83,003 | 10.02 | \$19.52 | \$23.09 | \$35.39 | \$55.09 | \$72.30 | \$40,604 | \$48,025 | \$73,614 | \$114,589 | \$150,392 | 2.17 |
| 19-3051 | Urban and regional planners | 80 | 0.64 | \$38.11 | \$79,267 | 1.98 | \$26.03 | \$30.32 | \$36.30 | \$44.73 | \$53.28 | \$54,147 | \$63,075 | \$75,508 | \$93,035 | \$110,812 | 1.77 |
| 19-3099 | Social scientists and related workers, all other | 100 | 21.42 | \$40.98 | \$85,247 | 1.77 | \$25.66 | \$29.97 | \$37.67 | \$49.22 | \$64.74 | \$53,365 | \$62,333 | \$78,349 | \$102,374 | \$134,665 | 2.31 |
| 19-4021 | Biological technicians | 120 | 14.24 | \$26.03 | \$54,143 | 2.86 | \$15.61 | \$21.22 | \$26.30 | \$31.09 | \$36.36 | \$32,468 | \$44,138 | \$54,700 | \$64,660 | \$75,635 | 1.28 |
| 19-4041 | Geological and petroleum technicians | 20 | 38.33 | \$28.67 | \$59,631 | 8.70 | \$14.91 | \$25.93 | \$28.91 | \$31.88 | \$39.14 | \$31,022 | \$53,941 | \$60,124 | \$66,307 | \$81,403 | \# |
| 19-4092 | Forensic science technicians | 10 | 0.00 | \$29.12 | \$60,575 | 2.67 | \$24.18 | \$25.63 | \$27.98 | \$30.51 | \$37.67 | \$50,291 | \$53,311 | \$58,199 | \$63,455 | \$78,364 | \# |
| 19-4093 | Forest and conservation technicians | 60 | 27.55 | \$21.00 | \$43,689 | 4.73 | \$15.59 | \$17.46 | \$20.50 | \$23.45 | \$27.76 | \$32,428 | \$36,320 | \$42,630 | \$48,774 | \$57,750 | 1.59 |
| 21-0000 | Community and social services | 2,260 | 3.90 | \$24.93 | \$51,846 | 2.71 | \$14.69 | \$18.20 | \$24.25 | \$29.88 | \$37.13 | \$30,556 | \$37,860 | \$50,448 | \$62,158 | \$77,235 | 0.83 |
| 21-1012 | Educational, guidance, school, and vocational counselors | 250 | 1.53 | \$29.96 | \$62,317 | 4.84 | \$17.82 | \$22.16 | \$28.96 | \$36.69 | \$45.09 | \$37,058 | \$46,088 | \$60,247 | \$76,311 | \$93,783 | 0.70 |
| 21-1015 | Rehabilitation counselors | 10 | 21.05 | \$25.65 | \$53,349 | 4.49 | \$15.36 | \$18.39 | \$24.17 | \$28.59 | \$32.36 | \$31,945 | \$38,241 | \$50,283 | \$59,457 | \$67,302 | \# |
| 21-1018 | Substance abuse, behavioral disorder, and mental health counselors | 470 | 11.51 | \$25.88 | \$53,839 | 3.64 | \$15.73 | \$20.51 | \$25.69 | \$31.04 | \$37.18 | \$32,727 | \$42,669 | \$53,435 | \$64,557 | \$77,335 | 1.39 |
| 21-1019 | Counselors, all other | \# | \# | \$25.82 | \$53,709 | 3.05 | \$13.27 | \$18.02 | \$26.47 | \$29.88 | \$37.11 | \$27,598 | \$37,479 | \$55,063 | \$62,158 | \$77,191 | \# |
| 21-1021 | Child, family, and school social workers | 420 | 6.34 | \$26.02 | \$54,124 | 3.06 | \$16.33 | \$20.68 | \$25.48 | \$29.30 | \$37.30 | \$33,958 | \$43,007 | \$53,001 | \$60,948 | \$77,581 | 1.03 |
| 21-1022 | Healthcare social workers | 90 | 33.10 | \$25.93 | \$53,940 | 6.03 | \$16.21 | \$18.47 | \$24.39 | \$30.75 | \$36.46 | \$33,722 | \$38,413 | \$50,736 | \$63,963 | \$75,841 | 0.44 |
| 21-1029 | Social workers, all other | 170 | 7.88 | \$22.38 | \$46,555 | 5.48 | \$15.66 | \$17.10 | \$19.75 | \$27.32 | \$33.58 | \$32,566 | \$35,567 | \$41,089 | \$56,830 | \$69,851 | 2.33 |
| 21-1091 | Health educators | \# | \# | \$26.93 | \$56,010 | 5.41 | \$15.54 | \$18.82 | \$27.03 | \$34.68 | \$38.94 | \$32,331 | \$39,156 | \$56,214 | \$72,135 | \$80,996 | \# |
| 21-1092 | Probation officers and correctional treatment specialists | 150 | 8.90 | \$28.63 | \$59,560 | 2.97 | \$20.77 | \$24.07 | \$27.15 | \$32.94 | \$38.45 | \$43,205 | \$50,055 | \$56,464 | \$68,509 | \$79,975 | . 33 |
| 21-1093 | Social and human service assistants | 80 | 8.05 | \$16.35 | \$34,013 | 3.92 | \$10.94 | \$12.02 | \$15.60 | \$19.43 | \$23.94 | \$22,747 | \$25,007 | \$32,442 | \$40,413 | \$49,788 | 0.17 |
| 21-1094 | Community health workers | 30 | 34.76 | \$20.39 | \$42,404 | 2.32 | \$15.65 | \$16.84 | \$18.85 | \$24.53 | \$28.08 | \$32,547 | \$35,023 | \$39,200 | \$51,029 | \$58,404 | 0.50 |
| 21-1099 | Community and social service specialists, all other | 310 | 3.70 | \$20.99 | \$43,666 | 3.60 | \$12.79 | \$14.89 | \$17.83 | \$25.73 | \$34.28 | \$26,593 | \$30,967 | \$37,088 | \$53,517 | \$71,306 | 2.51 |
| 21-2011 | Clergy | 40 | 36.02 | \$25.54 | \$53,113 | 2.73 | \$20.34 | \$23.15 | \$26.34 | \$28.70 | \$30.12 | \$42,314 | \$48,160 | \$54,791 | \$59,699 | \$62,643 | 0.60 |
| 21-2021 | Directors, religious activities and education | 20 | 33.04 | \$32.83 | \$68,283 | 2.96 | \$22.61 | \$27.76 | \$33.64 | \$38.28 | \$43.81 | \$47,026 | \$57,748 | \$69,979 | \$79,629 | \$91,118 | \# |
| 23-0000 | Legal | 1,360 | 7.13 | \$59.78 | \$124,341 | 11.40 | \$24.29 | \$30.85 | \$45.97 | \$70.87 | \# | \$50,525 | \$64,174 | \$95,620 | \$147,400 | \# | 0.96 |
| 23-1011 | Lawyers | 820 | 9.29 | \$77.91 | \$162,048 | 11.40 | \$40.34 | \$46.42 | \$60.23 | \# | \# | \$83,913 | \$96,546 | \$125,274 | \# | \# | 1.01 |
| 23-1023 | Judges, magistrate judges, and magistrates | 20 | 0.00 | \$73.47 | \$152,812 | 3.85 | \$68.15 | \$68.16 | \$76.24 | \$79.66 | \$79.67 | \$141,754 | \$141,771 | \$158,574 | \$165,701 | \$165,709 | \# |
| 23-2011 | Paralegals and legal assistants | 360 | 27.45 | \$30.13 | \$62,670 | 4.39 | \$20.38 | \$25.42 | \$29.17 | \$35.41 | \$42.55 | \$42,385 | \$52,878 | \$60,666 | \$73,651 | \$88,505 | 0.92 |
| 23-2093 | Title examiners, abstractors, and searchers | 30 | 43.81 | \$27.72 | \$57,658 | 3.53 | \$20.15 | \$22.58 | \$27.35 | \$33.37 | \$37.02 | \$41,913 | \$46,974 | \$56,893 | \$69,409 | \$77,010 | 0.48 |
| 23-2099 | Legal support workers, all other | 90 | 10.53 | \$34.44 | \$71,630 | 7.38 | \$18.11 | \$22.47 | \$30.17 | \$37.99 | \$51.58 | \$37,673 | \$46,735 | \$62,750 | \$79,022 | \$107,293 | 1.73 |
| 25-0000 | Education, training, and library | 11,840 | 1.34 | \$30.66 | \$63,764 | 6.55 | \$12.99 | \$18.09 | \$27.31 | \$38.08 | \$49.84 | \$27,013 | \$37,635 | \$56,805 | \$79,210 | \$103,674 | 1.07 |
| 25-1011 | Business teachers, postsecondary | 210 | 4.32 | \# | \$122,756 | 11.47 | \# | \# | \# | \# | \# | \$21,228 | \$39,494 | \$104,104 | \$179,499 |  | 1.98 |
| 25-1032 | Engineering teachers, postsecondary | 300 | 0.00 | \# | \$121,320 | 3.19 | \# | \# | \# | \# | \# | \$46,000 | \$92,743 | \$118,795 | \$149,333 | \$187,767 | 6.25 |
| 25-1053 | Environmental science teachers, postsecondary | \# | \# | \# | \$96,278 | 4.00 | \# | \# | \# | \# | \# | \$50,831 | \$66,290 | \$94,369 | \$118,533 | \$153,245 | \# |
| 25-1062 | Area, ethnic, and cultural studies teachers, postsecondary | 70 | 0.00 | \# | \$69,754 | 11.23 | \# | \# | \# | \# | \# | \$21,225 | \$33,399 | \$59,132 | \$96,999 | \$128,239 | 5.95 |
| 25-1065 | Political science teachers, postsecondary | 50 | 1.05 | \# | \$92,830 | 3.42 | \# | \# | \# | \# | \# | \$38,613 | \$61,557 | \$95,719 | \$112,160 | \$148,188 | 2.41 |
| 25-1066 | Psychology teachers, postsecondary | \# | \# | \# | \$95,309 | 10.34 | \# | \# | \# | \# | \# | \$39,125 | \$57,554 | \$84,519 | \$118,302 | \$178,246 | \# |
| 25-1071 | Health specialties teachers, postsecondary | 110 | 0.00 | \# | \$82,891 | 5.78 | \# | \# | \# | \# | \# | \$21,234 | \$55,550 | \$64,640 | \$102,779 | \$144,475 | 0.44 |
| 25-1081 | Education teachers, postsecondary | 130 | 12.05 | \# | \$71,114 | 2.42 | \# | \# | \# | \# | \# | \$21,223 | \$21,235 | \$73,085 | \$101,093 | \$131,681 | 1.65 |
| 25-1121 | Art, drama, and music teachers, postsecondary | 320 | 2.87 | \# | \$66,563 | 4.79 | \# | \# | \# | \# | \# | \$21,230 | \$40,859 | \$68,056 | \$90,059 | \$106,991 | 2.66 |

[^14]| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage <br> Percentage <br> Relative <br> Standard <br> Error | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) (Annual) | 50th Percentile (Annual) (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25-1123 | English language and literature teachers, postsecondary | 270 | 0.00 | \# | \$68,784 | 3.01 | \# | \# | \# | \# | \# | \$27,225 | \$46,515 | \$64,823 | \$89,467 | \$112,010 | 3.09 |
| 25-1126 | Philosophy and religion teachers, postsecondary | 80 | 0.00 | \# | \$83,281 | 3.19 | \# | \# | \# | \# | \# | \$32,292 | \$53,319 | \$75,724 | \$111,713 | \$135,753.00 | 2.81 |
| 25-1194 | Vocational education teachers, postsecondary | 40 | 27.16 | \$21.41 | \$44,526 | 10.95 | \$14.79 | \$16.05 | \$18.19 | \$27.15 | \$31.31 | \$30,770 | \$33,392 | \$37,834 | \$56,469 | \$65,127 | 0.30 |
| 25-1199 | Postsecondary teachers, all other | 80 | 12.91 | \# | \$60,055 | 3.74 | \# | \# | \# | \# | \# | \$24,281 | \$32,311 | \$50,415 | \$66,569 | \$101,924 | . 36 |
| 25-2011 | Preschool teachers, except special education | 1,040 | 11.48 | \$17.23 | \$35,839 | 5.76 | \$11.65 | \$13.24 | \$15.57 | \$19.27 | \$24.91 | \$24,223 | \$27,539 | \$32,390 | \$40,076 | \$51,822 | 1.95 |
| 25-2012 | Kindergarten teachers, except special education | 260 | 22.65 | \# | \$55,482 | 5.56 | \# | \# | \# | \# | \# | \$34,653 | \$40,416 | \$54,385 | \$69,914 | \$78,148 | 1.55 |
| 25-2021 | Elementary school teachers, except special education | 1,710 | 0.42 | \# | \$64,281 | 5.82 | \# | \# | \# | \# | \# | \$40,917 | \$50,887 | \$64,830 | \$77,607 | \$91,162 | 0.97 |
| 25-2022 | Middle school teachers, except special and career/technical educa | 880 | 6.74 | \# | \$65,642.00 | \$5.28 | \# | \# | \# | \# | \# | \$43,071.00 | \$51,833.00 | \$65,611.00 | \$78,259.00 | \$92,313.00 | 1.15 |
| 25-2023 | Career/technical education teachers, middle school | 60 | 2.21 | \# | \$70,742 | 3.03 | \# | \# | \# | \# | \# | \$51,409 | \$59,315 | \$70,817 | \$82,895 | \$94,310 | 4.09 |
| 25-2031 | Secondary school teachers, except special and career/technical ed | 1,210 | 9.78 | \# | \$64,516 | 6.40 | \# | \# | \# | \# | \# | \$42,662 | \$49,688 | \$62,554 | \$78,472 | \$93,049 | 0.91 |
| 25-2052 | Special education teachers, kindergarten and elementary school | 230 | 2.63 | \# | \$66,402 | 6.64 | \# | \# | \# | \# | \# | \$42,078 | \$50,480 | \$61,939 | \$80,839 | \$99,641 | 1.01 |
| 25-2053 | Special education teachers, middle school | 150 | 0.53 | \# | \$66,658 | 4.99 | \# | \# | \# | \# | \# | \$43,173 | \$50,857 | \$62,635 | \$81,971 | \$96,949 | 1.38 |
| 25-2054 | Special education teachers, secondary school | 150 | 0.44 | \# | \$68,104 | 4.16 | \# | \# | \# | \# | \# | \$43,447 | \$52,204 | \$65,668 | \$83,071 | \$97,247 | 0.85 |
| 25-3021 | Self-enrichment education teachers | 560 | 19.95 | \$25.28 | \$52,587 | 8.85 | \$14.89 | \$17.49 | \$23.55 | \$32.44 | \$38.06 | \$30,981 | \$36,384 | \$48,990 | \$67,476 | \$79,161 | 1.83 |
| 25-3097 | Teachers and instructors, all other, except substitute teachers | 310 | 25.87 | \# | \$43,509 | 12.42 | \# | \# | \# | \# | \# | \$21,231 | \$23,752 | \$34,931 | \$61,633 | \$80,941 | 0.78 |
| 25-4021 | Librarians | 160 | 3.52 | \$32.61 | \$67,827 | 2.67 | \$22.09 | \$26.03 | \$31.11 | \$40.18 | \$45.73 | \$45,946 | \$54,136 | \$64,704 | \$83,566 | \$95,111 | 1.01 |
| 25-4031 | Library technicians | 160 | 3.93 | \$18.08 | \$37,597 | 1.97 | \$13.39 | \$15.73 | \$17.72 | \$20.57 | \$23.37 | \$27,852 | \$32,720 | \$36,860 | \$42,782 | \$48,602 | 1.45 |
| 25-9031 | Instructional coordinators | 130 | 7.55 | \$31.57 | \$65,658 | 2.65 | \$22.39 | \$25.94 | \$30.17 | \$36.90 | \$44.22 | \$46,572 | \$53,946 | \$62,758 | \$76,742 | \$91,980 | 0.62 |
| 25-9041 | Teacher assistants | 1,230 | 5.90 | \# | \$32,056 | 5.66 | \# | \# | \# | \# | \# | \$24,075 | \$26,581 | \$30,829 | \$37,141 | \$43,782 | 0.73 |
| 25-9099 | Education, training, and library workers, all other | 200 | 5.92 | \$27.24 | \$56,668 | 3.09 | \$16.05 | \$20.22 | \$25.62 | \$31.14 | \$41.72 | \$33,379 | \$42,049 | \$53,285 | \$64,769 | \$86,780 | 1.46 |
| 27-0000 | Arts, design, entertainment, sports, and media | 3,820 | 5.14 | \$27.93 | \$58,090 | 3.06 | \$11.43 | \$16.74 | \$24.36 | \$34.40 | \$46.91 | \$23,766 | \$34,817 | \$50,674 | \$71,560 | \$97,582 | 1.55 |
| 27-1011 | Art directors | 140 | 13.09 | \$43.90 | \$91,310 | 3.06 | \$24.83 | \$29.63 | \$38.83 | \$53.02 | \$70.82 | \$51,639 | \$61,639 | \$80,769 | \$110,279 | \$147,310 | 2.83 |
| 27-1014 | Multimedia artists and animators | 30 | 4.73 | \$33.83 | \$70,363 | 2.46 | \$22.05 | \$26.35 | \$32.49 | \$38.21 | \$47.90 | \$45,859 | \$54,802 | \$67,583 | \$79,467 | \$99,640 | \# |
| 27-1021 | Commercial and industrial designers | 70 | 19.67 | \$30.94 | \$64,360 | 5.66 | \$17.13 | \$20.67 | \$28.61 | \$38.64 | \$51.12 | \$35,621 | \$42,993 | \$59,515 | \$80,371 | \$106,339 | 1.66 |
| 27-1022 | Fashion designers | 50 | 24.91 | \$31.66 | \$65,863 | 4.69 | \$20.74 | \$23.00 | \$28.02 | \$36.84 | \$49.62 | \$43,146 | \$47,848 | \$58,290 | \$76,624 | \$103,217 | 1.85 |
| 27-1023 | Floral designers | 60 | 27.51 | \$14.72 | \$30,611 | 3.27 | \$10.90 | \$12.29 | \$14.29 | \$17.00 | \$19.06 | \$22,672 | \$25,558 | \$29,717 | \$35,368 | \$39,639 | 1.08 |
| 27-1024 | Graphic designers | 590 | 14.53 | \$29.46 | \$61,281 | 2.69 | \$16.86 | \$22.15 | \$28.54 | \$35.25 | \$42.17 | \$35,078 | \$46,063 | \$59,369 | \$73,317 | \$87,718 | 2.14 |
| 27-1025 | Interior designers | 180 | 39.30 | \$25.86 | \$53,795 | 10.66 | \$16.47 | \$19.13 | \$22.23 | \$29.03 | \$43.73 | \$34,268 | \$39,783 | \$46,229 | \$60,378 | \$90,953 | 2.48 |
| 27-1026 | Merchandise displayers and window trimmers | 10 | 17.09 | \$24.68 | \$51,338 | 6.10 | \$14.87 | \$20.01 | \$23.08 | \$28.27 | \$37.30 | \$30,933 | \$41,620 | \$48,005 | \$58,802 | \$77,580 | \# |
| 27-2012 | Producers and directors | 180 | 14.82 | \$34.84 | \$72,467 | 7.92 | \$16.38 | \$20.89 | \$30.27 | \$45.84 | \$57.10 | \$34,070 | \$43,457 | \$62,951 | \$95,351 | \$118,765 | 1.18 |
| 27-2021 | Athletes and sports competitors | \# | \# | \# | \$128,842 | 17.25 | \# | \# | \# | \# | \# | \$72,253 | \$106,081 | \$118,024 | \$129,967 | \$169,910 | \# |
| 27-2022 | Coaches and scouts | 720 | 16.76 | \# | \$42,044 | 15.99 | \# | \# | \# | \# | \# | \$21,234 | \$22,917 | \$28,247 | \$44,843 | \$64,143 | 2.43 |
| 27-2023 | Umpires, referees, and other sports officials | 90 | 1.33 | \# | \$32,145 | 4.16 | \# | \# | \# | \# | \# | \$22,072 | \$23,420 | \$31,521 | \$38,273 | \$46,197 | 3.90 |
| 27-2042 | Musicians and singers | 40 | 23.87 | \$28.34 | \# | 27.93 | \$12.88 | \$13.89 | \$21.95 | \$35.54 | \$68.71 | \# | \# | \# | \# | \# | 0.81 |
| 27-2099 | Entertainers and performers, sports and related workers, all other | 50 | 9.06 | \$21.42 | \# | 5.60 | \$12.81 | \$14.13 | \$20.93 | \$26.19 | \$33.14 | \# | \# | \# | \# | \# | 3.04 |
| 27-3031 | Public relations specialists | 390 | 11.85 | \$26.89 | \$55,935 | 3.41 | \$11.87 | \$18.22 | \$24.68 | \$33.48 | \$43.19 | \$24,693 | \$37,898 | \$51,332 | \$69,636 | \$89,830 | 1.31 |
| 27-3041 | Editors | 330 | 23.24 | \$29.46 | \$61,280.00 | 2.42 | \$19.78 | \$22.65 | \$27.37 | \$33.73 | \$42.92 | \$41,145.00 | \$47,108.00 | \$56,930.00 | \$70,162.00 | \$89,274.00 | 2.72 |
| 27-3042 | Technical writers | 180 | 13.91 | \$45.70 | \$95,049.00 | 4.12 | \$31.23 | \$35.44 | \$41.86 | \$50.66 | \$68.90 | \$64,965.00 | \$73,721.00 | \$87,077.00 | \$105,369.00 | \$143,320.00 | 2.78 |
| 27-3043 | Writers and authors | 80 | 18.52 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 1.40 |
| 27-3091 | Interpreters and translators | 140 | 34.58 | \$28.83 | \$59,966 | 6.76 | \$16.93 | \$22.21 | \$28.05 | \$34.93 | \$41.42 | \$35,217 | \$46,189 | \$58,343 | \$72,664 | \$86,162 | 1.98 |
| 27-4011 | Audio and video equipment technicians | 70 | 39.93 | \$23.16 | \$48,175 | 4.93 | \$16.83 | \$20.24 | \$23.09 | \$26.29 | \$29.72 | \$35,002 | \$42,091 | \$48,035 | \$54,687 | \$61,823 | 0.71 |
| 27-4014 | Sound engineering technicians | 20 | 33.74 | \$28.21 | \$58,681 | 10.45 | \$14.10 | \$22.06 | \$27.88 | \$34.48 | \$44 | \$29,330 | \$45,888 | \$57,980 | \$71,717 | \$91,892 | \# |
| 27-4021 | Photographers | 60 | 20.04 | \$17.13 | \$35,640 | 11.25 | \$10.20 | \$10.21 | \$13.30 | \$24.90 | \$30.20 | \$21,222 | \$21,231 | \$27,660 | \$51,783 | \$62,824 | 1.02 |
| 27-4031 | Camera operators, television, video, and motion picture | 20 | 46.24 | \$22.95 | \$47,744 | 6.29 | \$16.44 | \$17.83 | \$25.09 | \$28.01 | \$29.76 | \$34,190 | \$37,090 | \$52,197 | \$58,265 | \$61,906 | \# |
| 27-4032 | Film and video editors | 60 | 25.35 | \$25.14 | \$52,281 | 6.72 | \$10.21 | \$18.99 | \$22.86 | \$28.26 | \$43.25 | \$21,236 | \$39,490 | \$47,547 | \$58,777 | \$89,951 | 1.66 |
| 27-4099 | Media and communication equipment workers, all other | 100 | 46.75 | \$22.20 | \$46,186 | 16.91 | \$12.39 | \$13.34 | \$15.80 | \$19.77 | \$46.45 | \$25,761 | \$27,743 | \$32,854 | \$41,127 | \$96,608 | 4.12 |
| 29-0000 | Healthcare practitioners and technical | 9,850 | 9.90 | \$42.51 | \$88,412 | 3.20 | \$18.48 | \$26.88 | \$36.54 | \$47.36 | \$64.40 | \$38,436 | \$55,911 | \$76,009 | \$98,513 | \$133,947 | 0.91 |


| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Honly) (Hourly) | 10th Percentile (Annual) (Annual) | 25th Percentile (Annual) | 50th <br> $\begin{array}{c}\text { Percentile } \\ \text { (Annual) }\end{array}$ | 75th <br> Percentile (Annual) | 90th Percentile (Annual) | Location |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29-1011 | Chiropractors | 130 | 41.01 | \$29.66 | \$61,701 | 13.21 | \$19.09 | \$25.10 | \$27.53 | \$29.97 | \$51.49 | \$39,699 | \$52,204 | \$57,257 | \$62,335 | \$107,106 | 2.93 |
| 29-1021 | Dentists, general | \# | \# | \$102.68 | \$213,584 | 12.38 | \$29.82 | \$85.30 | \$99.57 | \# | \# | \$62,035 | \$177,433 | \$207,108 | \# | \# | \# |
| 29-1031 | Dietitians and nutritionists | 120 | 46.11 | \$24.78 | \$51,533 | 3.81 | \$16.45 | \$20.04 | \$24.58 | \$29.19 | \$34.22 | \$34,222 | \$41,683 | \$51,136 | \$60,711 | \$71,174 | . 42 |
| 29-1041 | Optometrists | 40 | 33.33 | \$63.26 | \$131,590 | 15.60 | \$26.53 | \$37.60 | \$50.31 | \$80.17 | \# | \$55,174 | \$78,210 | \$104,647 | \$166,744 | \# | 0.91 |
| 29-1051 | Pharmacists | 360 | 16.09 | \$60.99 | \$126,855 | 1.81 | \$51.25 | \$55.56 | \$62.66 | \$72.07 | \$77.84 | \$106,600 | \$115,574 | \$130,336 | \$149,911 | \$161,906 | 0.94 |
| 29-1061 | Anesthesiologists | \# | \# | \$128.53 | \$267,337 | 24.28 | \$12.17 | \# | \# | \# | \# | \$25,321 | \# | \# | \# | \# | \# |
| 29-1062 | Family and general practitioners | 360 | 23.79 | \$113.63 | \$236,344 | 10.04 | \$54.65 | \$85.13 | \# | \# | \# | \$113,673 | \$177,069 | \# | \# | \# | 2.53 |
| 29-1063 | Internists, general | 50 | 33.22 | \$110.42 | \$229,680 | 10.03 | \$82.95 | \$88.92 | \$98.82 | \# | \# | \$172,542 | \$184,956 | \$205,535 | \# | \# | 0.96 |
| 29-1066 | Psychiatrists | \# | \# | \$126.06 | \$262,196 | 14.64 | \$41.75 | \# | \# | \# | \# | \$86,849 | \# | \# | \# | \# | \# |
| 29-1067 | Surgeons | \# | \# | \$51.30 | \$106,706 | 13.31 | \$41.20 | \$43.03 | \$46.08 | \$49 | \$65 | \$85,702 | \$89,507 | \$95,850 | \$102,193 | \$135,764 | \# |
| 29-1069 | Physicians and surgeons, all other | 160 | 16.63 | \$124.37 | \$258,681 | 9.69 | \$46.05 | \# | \# | \# | \# | \$95,787 | \# | \# | \# | \# | 0.33 |
| 29-1071 | Physician assistants | 360 | 27.32 | \$46.46 | \$96,642 | 9.00 | \$22.17 | \$33.77 | \$51.76 | \$59.19 | \$63.74 | \$46,113.00 | \$70,251.00 | \$107,650.00 | \$123,117.00 | \$132,586.00 | 2.46 |
| 29-1122 | Occupational therapists | 180 | 12.36 | \$43.30 | \$90,065 | 2.29 | \$32.69 | \$37 | \$43 | \$48 | \$57 | \$67,986 | \$77,962 | \$89,251 | \$100,707 | \$119,259 | . 14 |
| 29-1123 | Physical therapists | 550 | 13.14 | \$40.40 | \$84,031 | 3.32 | \$27.81 | \$33.56 | \$39.88 | \$46.48 | \$52.65 | \$57,848.00 | \$69,801.00 | \$82,941.00 | \$96,674.00 | \$109,503.00 | 1.92 |
| 29-1124 | Radiation therapists | 20 | 38.16 | \$46.31 | \$96,315 | 2.68 | \$36.05 | \$40.90 | \$44.85 | \$48.80 | \$64.54 | \$74,992 | \$85,062 | \$93,288 | \$101,513 | \$134,238 | \# |
| 29-1126 | Respiratory therapists | 130 | 21.56 | \$31.01 | \$64,511 | 1.69 | \$23.04 | \$26.86 | \$31.22 | \$35.78 | \$38.54 | \$47,926 | \$55,871 | \$64,929 | \$74,431 | \$80,159 | 0.80 |
| 29-1127 | Speech-language pathologists | 270 | 12.24 | \$44.49 | \$92,538 | 1.59 | \$31.30 | \$35.31 | \$42.43 | \$52.31 | \$63.49 | \$65,100 | \$73,442 | \$88,245 | \$108,805 | \$132,066 | 1.48 |
| 29-1128 | Exercise physiologists | 20 | 7.43 | \$21.41 | \$44,536 | 2.76 | \$16.79 | \$19.50 | \$21.63 | \$23.74 | \$25.81 | \$34,929 | \$40,566 | \$44,985 | \$49,375 | \$53,684 | \# |
| 29-1131 | Veterinarians | 190 | 23.07 | \$41.59 | \$86,516 | 9.13 | \$27.27 | \$31.29 | \$39.45 | \$49.58 | \$61.38 | \$56,730 | \$65,090 | \$82,059 | \$103,126 | \$127,665 | 2.15 |
| 29-1141 | Registered nurses | 3,310 | 18.00 | \$36.68 | \$76,296 | 1.49 | \$26.53 | \$30.63 | \$36.69 | \$43.50 | \$48.07 | \$55,184 | \$63,715 | \$76,319 | \$90,471 | \$99,995 | 0.89 |
| 29-1171 | Nurse practitioners | \# | \# | \$55.84 | \$116,147 | 4.08 | \$43.37 | \$50.17 | \$54.96 | \$59.45 | \$62.37 | \$90,214 | \$104,353 | \$114,321 | \$123,658 | \$129,728 | \# |
| 29-1181 | Audiologists | \# | \# | \$43.40 | \$90,268 | 4.37 | \$35.49 | \$40.14 | \$43.70 | \$47.21 | \$49.52 | \$73,810 | \$83,489 | \$90,906 | \$98,204 | \$102,992 | \# |
| 29-1199 | Health diagnosing and treating practitioners, all other | 40 | 20.35 | \$20.87 | \$43,419 | 6.66 | \$15.22 | \$16.20 | \$17.86 | \$22.07 | \$33.08 | \$31,657 | \$33,699 | \$37,148 | \$45,904 | \$68,799 | 0.92 |
| 29-2010 | Clinical laboratory technologists and technicians | 140 | 17.62 | \$30.38 | \$63,184 | 3.66 | \$19.11 | \$23.73 | \$31.44 | \$36.85 | \$41.96 | \$39,747 | \$49,358 | \$65,403 | \$76,639 | \$87,280 | 0.35 |
| 29-2021 | Dental hygienists | 300 | 33.53 | \$41.50 | \$86,330 | 5.31 | \$32.16 | \$40.02 | \$43.73 | \$47.34 | \$49.52 | \$66,885 | \$83,250 | \$90,953 | \$98,465 | \$102,994 | 1.09 |
| 29-2031 | Cardiovascular technologists and technicians | 50 | 18.11 | \$34.00 | \$70,722 | 4.21 | \$17.31 | \$24.47 | \$36.01 | \$43.82 | \$47.86 | \$35,998 | \$50,894 | \$74,904 | \$91,153 | \$99,541 | 0.69 |
| 29-2032 | Diagnostic medical sonographers | 90 | 22.59 | \$41.90 | \$87,146 | 2.04 | \$33.99 | \$38.84 | \$42.90 | \$46.62 | \$48.85 | \$70,697 | \$80,791 | \$89,225 | \$96,963 | \$101,605 | 0.98 |
| 29-2033 | Nuclear medicine technologists | 20 | 15.41 | \$43.07 | \$89,576 | 2.31 | \$35.67 | \$40.80 | \$44.32 | \$47.85 | \$50.21 | \$74,190 | \$84,858 | \$92,193 | \$99,527 | \$104,428 | \# |
| 29-2034 | Radiologic technologists and technicians | 260 | 16.40 | \$32.19 | \$66,961 | 2.04 | \$21.77 | \$25.85 | \$32.52 | \$38.06 | \$43.98 | \$45,275 | \$53,769 | \$67,633 | \$79,158 | \$91,479 | 1.00 |
| 29-2035 | Magnetic resonance imaging technologists | 60 | 15.36 | \$39.24 | \$81,620 | 2.16 | \$32.94 | \$35.09 | \$38.66 | \$43.54 | \$47.71 | \$68,513 | \$72,990 | \$80,409 | \$90,562 | \$99,234 | 1.19 |
| 29-2041 | Emergency medical technicians and paramedics | 70 | 27.66 | \$17.32 | \$36,033 | 3.78 | \$12.77 | \$14.00 | \$16.27 | \$18.73 | \$25.53 | \$26,560 | \$29,128 | \$33,836 | \$38,955 | \$53,109 | 0.22 |
| 29-2052 | Pharmacy technicians | 330 | 20.29 | \$17.69 | \$36,801 | 2.43 | \$13.13 | \$15.28 | \$17.33 | \$19.85 | \$23.43 | \$27,309 | \$31,786 | \$36,041 | \$41,284 | \$48,731 | 0.63 |
| 29-2055 | Surgical technologists | 140 | 21.47 | \$27.51 | \$57,225 | 2.91 | \$20.83 | \$24.64 | \$27.50 | \$30.23 | \$35.51 | \$43,323 | \$51,244 | \$57,199 | \$62,888 | \$73,856 | 1.02 |
| 29-2056 | Veterinary technologists and technicians | 270 | 9.78 | \$16.51 | \$34,336 | 4.98 | \$12.52 | \$15.15 | \$16.73 | \$18.33 | \$19.79 | \$26,046 | \$31,517 | \$34,798 | \$38,125 | \$41,157 | 1.98 |
| 29-2057 | Ophthalmic medical technicians | 210 | 30.95 | \$21.81 | \$45,368 | 7.24 | \$15.99 | \$18.35 | \$21.70 | \$25.39 | \$29.32 | \$33,260 | \$38,178 | \$45,137 | \$52,815 | \$60,978 | 3.10 |
| 29-2061 | Licensed practical and licensed vocational nurses | 280 | 15.79 | \$25.69 | \$53,429 | 2.06 | \$20.54 | \$22.90 | \$26.28 | \$28.92 | \$30.52 | \$42,718 | \$47,639 | \$54,663 | \$60,144 | \$63,489 | 0.31 |
| 29-2071 | Medical records and health information technicians | 130 | 18.36 | \$21.36 | \$44,436 | 2.58 | \$16.02 | \$17.74 | \$20.46 | \$23.71 | \$29.37 | \$33,326 | \$36,904 | \$42,551 | \$49,307 | \$61,097 | 0.50 |
| 29-2081 | Opticians, dispensing | 180 | 22.80 | \$18.95 | \$39,410 | 5.41 | \$11.37 | \$13.82 | \$17.74 | \$22.09 | \$26.84 | \$23,655 | \$28,743 | \$36,905 | \$45,951 | \$55,829 | 1.99 |
| 29-2099 | Health technologists and technicians, all other | 200 | 34.26 | \$22.16 | \$46,086 | 3.29 | \$15.55 | \$17.34 | \$21.67 | \$27.52 | \$30.22 | \$32,340 | \$36,057 | \$45,076 | \$57,251 | \$62,853 | 1.26 |
| 29-9011 | Occupational health and safety specialists | 100 | 5.28 | \$40.07 | \$83,350 | 2.80 | \$26.03 | \$31.95 | \$37.78 | \$47.29 | \$59.45 | \$54,146 | \$66,457 | \$78,590 | \$98,360 | \$123,647 | 0.94 |
| 29-9012 | Occupational health and safety technicians | 20 | 21.45 | \$35.09 | \$72,980 | 3.68 | \$26.59 | \$29.03 | \$34.69 | \$40.98 | \$45.19 | \$55,301 | \$60,377 | \$72,155 | \$85,230 | \$93,999 | \# |
| 29-9091 | Athletic trainers | 10 | 9.53 | \# | \$60,936 | 3.70 | \# | \# | \# | \# | \# | \$44,908 | \$51,086 | \$61,395 | \$71,313 | \$78,445 | \# |
| 31-0000 | Healthcare support | 3,780 | 10.45 | \$18.01 | \$37,458 | 2.95 | \$12.62 | \$14.25 | \$16.91 | \$20.27 | \$25.28 | \$26,260 | \$29,643 | \$35,180 | \$42,161 | \$52,574 | 0.73 |
| 31-1011 | Home health aides | 460 | 23.51 | \$14.56 | \$30,279 | 4.92 | \$10.60 | \$11.72 | \$13.97 | \$17.11 | \$18.93 | \$22,038 | \$24,377 | \$29,058 | \$35,584 | \$39,376 | 0.46 |
| 31-1014 | Nursing assistants | 1,000 | 27.42 | \$15.80 | \$32,868 | 2.54 | \$12.89 | \$13.80 | \$15.26 | \$17.60 | \$19.71 | \$26,816 | \$28,714 | \$31,744 | \$36,608 | \$40,996 | 0.55 |
| 31-1015 | Orderlies | 30 | 47.36 | \$13.54 | \$28,167 | 4.22 | \$10.62 | \$11.24 | \$13.00 | \$15.84 | \$18.02 | \$22,094 | \$23,381 | \$27,032 | \$32,954 | \$37,484 | 0.53 |
| 31-2011 | Occupational therapy assistants | 40 | 33.61 | \$27.52 | \$57,243 | 3.73 | \$22.30 | \$26.05 | \$28.11 | \$30.16 | \$31.64 | \$46,385 | \$54,188 | \$58,461 | \$62,735 | \$65,809 | 0.72 |
| 31-2021 | Physical therapist assistants | 80 | 22.08 | \$24.81 | \$51,598 | 8.11 | \$13.10 | \$18.10 | \$26.81 | \$29.89 | \$33.54 | \$27,258 | \$37,641 | \$55,765 | \$62,174 | \$69,757 | 0.69 |
| 31-2022 | Physical therapist aides | 50 | 31.86 | \$18.45 | \$38,372 | 8.29 | \$11.17 | \$14.99 | \$17.95 | \$22.49 | \$26.44 | \$23,233 | \$31,173 | \$37,342 | \$46,776 | \$55,005 | 0.83 |
| 31-9011 | Massage therapists | 420 | 26.84 | \$24.34 | \$50,626 | 12.82 | \$15.57 | \$17.64 | \$23.51 | \$29.99 | \$36.45 | \$32,389 | \$36,683 | \$48,911 | \$62,383 | \$75,826 | 3.14 |
| 31-9091 | Dental assistants | 580 | 16.47 | \$18.99 | \$39,508 | 6.60 | \$13.40 | \$16.18 | \$18.97 | \$21.89 | \$24.18 | \$27,862 | \$33,663 | \$39,451 | \$45,535 | \$50,295 | 1.36 |
| 31-9092 | Medical assistants | 650 | 13.41 | \$18.55 | \$38,583 | 3.49 | \$13.88 | \$15.67 | \$17.80 | \$20.74 | \$24.13 | \$28,879 | \$32,604 | \$37,032 | \$43,144 | \$50,190 | 0.77 |


| Occupational Code | Occupational Title | Employment Estimate | ```Employ- ment Percentage Relative Standard Error``` | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th $\left.\begin{array}{c}\text { Percentile } \\ \text { (Hourly) }\end{array}\right)$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) (Annual) | 75th Percentile (Annual) (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 31-9093 | Medical equipment preparers | 70 | 31.29 | \$19.30 | \$40,145 | 3.01 | \$13.85 | \$15.88 | \$17.97 | \$21.55 | \$25.80 | \$28,807 | \$33,021 | \$37,387 | \$44,824 | \$53,666 | 1.01 |
| 31-9094 | Medical transcriptionists | 40 | 35.91 | \$16.50 | \$34,325 | 2.69 | \$11.35 | \$12.82 | \$14.99 | \$20.05 | \$24.19 | \$23,618 | \$26,660 | \$31,173 | \$41,709 | \$50,314 | 0.66 |
| 31-9096 | Veterinary assistants and laboratory animal caretakers | \# | \# | \$13.24 | \$27,544 | 2.68 | \$11.78 | \$12.44 | \$13.39 | \$14.32 | \$14.97 | \$24,495 | \$25,875 | \$27,861 | \$29,784 | \$31,132 | \# |
| 31-9097 | Phlebotomists | 90 | 25.99 | \$16.69 | \$34,725 | 2.41 | \$12.87 | \$13.91 | \$15.83 | \$18.54 | \$21.53 | \$26,767 | \$28,941 | \$32,921 | \$38,554 | \$44,792 | 0.55 |
| 31-9099 | Healthcare support workers, all other | 150 | 2.76 | \$17.35 | \$36,085 | 4.3 | \$12.89 | \$14.42 | \$17.17 | \$20.18 | \$22.73 | \$26,803 | \$29,987 | \$35,717 | \$41,981 | \$47,280 | 1.38 |
| 33-0000 | Protective service | 2,350 | 4.48 | \$26.67 | \$55,473 | 5.03 | \$10.89 | \$13.25 | \$24.85 | \$38.33 | \$47.51 | \$22,652 | \$27,566 | \$51,678 | \$79,719 | \$98,817 | 0.54 |
| 33-1012 | First-line supervisors of police and detectives | 60 | 0.00 | \$52.98 | \$110,206 | 2.30 | \$41.27 | \$49.30 | \$54.61 | \$59.68 | \$64.96 | \$85,838 | \$102,554 | \$113,578 | \$124,133 | \$135,112 | 0.39 |
| 33-1021 | First-line supervisors of fire fighting and prevention workers | 70 | 14.78 | \$46.64 | \$97,005 | 2.54 | \$33.23 | \$40.39 | \$47.38 | \$55.52 | \$60.57 | \$69,115 | \$84,020 | \$98,559 | \$115,475 | \$125,983 | 0.8 |
| 33-1099 | First-line supervisors of protective service workers, all other | 50 | 25.00 | \$22.24 | \$46,254 | 8.62 | \$13.08 | \$14.91 | \$18.23 | \$25.25 | \$38.76 | \$27,216 | \$31,021 | \$37,913 | \$52,522 | \$80,621 | 0.53 |
| 33-2011 | Firefighters | 360 | 7.79 | \$32.37 | \$67,326 | 3.49 | \$17.40 | \$24.80 | \$32.37 | \$42.37 | \$47.38 | \$36,190 | \$51,583 | \$67,325 | \$88,131 | \$98,542 | 0.90 |
| 33-3021 | Detectives and criminal investigators | 50 | 0.00 | \$40.32 | \$83,866 | 2.83 | \$26.05 | \$29.31 | \$42.87 | \$47.39 | \$52.16 | \$54,175 | \$60,974 | \$89,167 | \$98,581 | \$108,487 | 0.4 |
| 33-3051 | Police and sheriff's patrol officers | 460 | 0.23 | \$39.03 | \$81,179 | 2.17 | \$28.55 | \$32.77 | \$39.40 | \$45.52 | \$49.43 | \$59,386 | \$68,168 | \$81,961 | \$94,692 | \$102,810 | 0.55 |
| 33-9011 | Animal control workers | 20 | 26.05 | \$22.62 | \$47,060 | 4.76 | \$17.23 | \$19.94 | \$22.79 | \$25.81 | \$28.58 | \$35,828 | \$41,469 | \$47,405 | \$53,686 | \$59,448 | \# |
| 33-9021 | Private detectives and investigators | \# | \# | \$25.90 | \$53,880 | 25.67 | \$11.43 | \$13.61 | \$31.94 | \$36.22 | \$38.78 | \$23,771 | \$28,319 | \$66,434 | \$75,329 | \$80,666 | \# |
| 33-9032 | Security guards | 330 | 24.51 | \$15.69 | \$32,627 | 7.22 | \$10.20 | \$10.21 | \$13.82 | \$16.89 | \$24.18 | \$21,224 | \$21,236 | \$28,749 | \$35,133 | \$50,293 | 0.23 |
| 33-9091 | Crossing guards | 110 | 34.30 | \$18.31 | \$38,089 | 22.79 | \$11.77 | \$12.79 | \$14.44 | \$26.93 | \$30.20 | \$24,474 | \$26,604 | \$30,037 | \$56,017 | \$62,812 | 1.11 |
| 33-9092 | Lifeguards, ski patrol, and other recreational protective service workers | 410 | 7.75 | \$12.07 | \$25,108 | 3.14 | \$10.43 | \$10.79 | \$11.39 | \$12.32 | \$14.64 | \$21,703 | \$22,450 | \$23,694 | \$25,622 | \$30,460 | 2.28 |
| 33-9099 | Protective service workers, all other | 250 | 0.59 | \$19.39 | \$40,325 | 3.17 | \$11.64 | \$14.57 | \$18.25 | \$22.63 | \$29.39 | \$24,219 | \$30,304 | \$37,961 | \$47,079 | \$61,123 | 1.40 |
| 35-0000 | Food preparation and serving-related | 17,850 | 4.08 | \$14.30 | \$29,745 | 2.76 | \$10.20 | \$10.43 | \$12.20 | \$15.68 | \$21.59 | \$21,226 | \$21,694 | \$25,382 | \$32,624 | \$44,901 | 1.06 |
| 35-1011 | Chefs and head cooks | 230 | 35.95 | \$24.46 | \$50,879 | 4.58 | \$16.15 | \$20.26 | \$24.74 | \$28.19 | \$31.52 | \$33,597 | \$42,151 | \$51,456 | \$58,628 | \$65,554 | 1.42 |
| 35-1012 | First-line supervisors of food preparation and serving workers | 1,340 | 15.29 | \$21.60 | \$44,923 | 2.36 | \$13.68 | \$16.79 | \$21.08 | \$26.67 | \$30.00 | \$28,449 | \$34,919 | \$43,853 | \$55,484 | \$62,403 |  |
| 35-2011 | Cooks, fast food | \# | \# | \$11.79 | \$24,522 | 3.24 | \$10.30 | \$10.74 | \$11.49 | \$12.53 | \$14.15 | \$21,420 | \$22,348 | \$23,894 | \$26,066 | \$29,441 | \# |
| 35-2012 | Cooks, institution and cafeteria | 720 | 5.30 | \$16.02 | \$33,330 | 2.53 | \$11.73 | \$13.22 | \$15.27 | \$18.25 | \$21.96 | \$24,400 | \$27,493 | \$31,761 | \$37,955 | \$45,681 | 1.43 |
| 35-2014 | Cooks, restaurant | 2,560 | 6.91 | \$14.89 | \$30,975 | 1.70 | \$11.82 | \$13.09 | \$14.69 | \$16.83 | \$18.58 | \$24,581 | \$27,217 | \$30,563 | \$35,010 | \$38,644 | 1.52 |
| 35-2015 | Cooks, short order | \# | \# | \$14.70 | \$30,582 | 6.26 | \$12.29 | \$13.06 | \$14.38 | \$16.49 | \$18.59 | \$25,561 | \$27,166 | \$29,918 | \$34,298 | \$38,677 | \# |
| 35-2021 | Food preparation workers | 810 | 20.95 | \$13.73 | \$28,568 | 2.47 | \$10.73 | \$11.66 | \$13.23 | \$15.03 | \$18.06 | \$22,324 | \$24,261 | \$27,517 | \$31,267 | \$37,560 | 0.79 |
| 35-3011 | Bartenders | 820 | 17.16 | \$17.55 | \$36,511 | 11.80 | \$10.20 | \$10.21 | \$10.98 | \$17.98 | \$38.12 | \$21,221 | \$21,228 | \$22,832 | \$37,400 | \$79,297 | 1.03 |
| 35-3021 | Combined food preparation and serving workers, including fast food | 4,560 | 17.29 | \$12.17 | \$25,321 | 1.69 | \$10.21 | \$10.66 | \$11.51 | \$12.81 | \$15.05 | \$21,233 | \$22,167 | \$23,951 | \$26,636 | \$31,308 | 0.98 |
| 35-3022 | Counter attendants, cafeteria, food concession, and coffee shop | 350 | 42.85 | \$12.41 | \$25,822 | 3.99 | \$10.47 | \$11.03 | \$11.95 | \$13.43 | \$14.69 | \$21,784 | \$22,936 | \$24,855 | \$27,936 | \$30,554 | 0.59 |
| 35-3031 | Waiters and waitresses | 3,550 | 14.13 | \$13.93 | \$28,973 | 7.96 | \$10.20 | \$10.20 | \$10.21 | \$15.61 | \$24.06 | \$21,219 | \$21,225 | \$21,233 | \$32,460 | \$50,054 | 1.09 |
| 35-3041 | Food servers, nonrestaurant | 410 | 19.89 | \$11.60 | \$24,135 | 2.43 | \$10.20 | \$10.34 | \$11.32 | \$12.39 | \$13.92 | \$21,226 | \$21,502 | \$23,555 | \$25,779 | \$28,946 | 1.23 |
| 35-9011 | Dining room and cafeteria attendants and bartender helpers | 610 | 28.75 | \$13.03 | \$27,103 | 9.02 | \$10.20 | \$10.20 | \$10.21 | \$14.32 | \$20.72 | \$21,220 | \$21,225 | \$21,235 | \$29,794 | \$43,101 | 1.06 |
| 35-9021 | Dishwashers | 610 | 27.32 | \$11.68 | \$24,287 | 2.30 | \$10.21 | \$10.55 | \$11.39 | \$12.43 | \$14.04 | \$21,230 | \$21,943 | \$23,695 | \$25,849 | \$29,194 | 0.96 |
| 35-9031 | Hosts and hostesses, restaurant, lounge, and coffee shop | 770 | 22.02 | \$13.15 | \$27,352 | 5.67 | \$10.20 | \$10.21 | \$11.76 | \$14.31 | \$20.09 | \$21,224 | \$21,236 | \$24,462 | \$29,756 | \$41,785 | 1.47 |
| 35-9099 | Food preparation and serving related workers, all other | 50 | 25.93 | \$12.95 | \$26,939 | 5.61 | \$10.21 | \$10.50 | \$11.49 | \$14.82 | \$18.63 | \$21,228 | \$21,837 | \$23,894 | \$30,821 | \$38,752 | 0.65 |
| 37-0000 | Building and grounds cleaning and maintenance | 4,530 | 9.04 | \$16.20 | \$33,698 | 2.42 | \$10.99 | \$12.37 | \$14.66 | \$18.69 | \$23.93 | \$22,863 | \$25,720 | \$30,485 | \$38,876 | \$49,769 | 0.81 |
| 37-1011 | First-line supervisors of housekeeping and janitorial workers | 90 | 23.83 | \$23.06 | \$47,974 | 3.99 | \$16.09 | \$18.79 | \$22.35 | \$27.06 | \$31.37 | \$33,460 | \$39,093 | \$46,496 | \$56,295 | \$65,251 | 0.48 |
| 37-1012 | First-line supervisors of landscaping, lawn service, and groundsk | 180 | 21.19 | \$28.82 | \$59,949 | 6.94 | \$21.28 | \$23.36 | \$27.62 | \$33.67 | \$38.98 | \$44,260 | \$48,587 | \$57,448 | \$70,028 | \$81,085 | 1.42 |
| 37-2011 | Janitors and cleaners, except maids and housekeeping cleaners | 2,140 | 17.51 | \$14.39 | \$29,935 | 3.11 | \$10.79 | \$11.83 | \$13.64 | \$15.89 | \$19.64 | \$22,440 | \$24,596 | \$28,376 | \$33,049 | \$40,845 | 0.7 |
| 37-2012 | Maids and housekeeping cleaners | 610 | 16.87 | \$12.54 | \$26,091 | 2.42 | \$10.42 | \$11.01 | \$12.02 | \$13.71 | \$15.38 | \$21,681 | \$22,910 | \$25,011 | \$28,507 | \$31,988 | 0.52 |
| 37-3011 | Landscaping and groundskeeping workers | 1,290 | 12.71 | \$17.65 | \$36,714 | 3.56 | \$12.85 | \$14.21 | \$16.85 | \$20.08 | \$24.61 | \$26,736 | \$29,551 | \$35,052 | \$41,764 | \$51,197 | 1.12 |
| 39-0000 | Personal care and service | 5,950 | 5.27 | \$17.39 | \$36,169 | 3.15 | \$10.45 | \$11.74 | \$14.69 | \$19.51 | \$29.23 | \$21,735 | \$24,427 | \$30,559 | \$40,570 | \$60,796 | 0.87 |
| 39-1021 | First-line supervisors of personal service workers | 300 | 16.30 | \$21.41 | \$44,531 | 2.86 | \$15.18 | \$16.83 | \$19.08 | \$23.76 | \$33.15 | \$31,578 | \$34,999 | \$39,677 | \$49,430 | \$68,955 | 1.04 |
| 39-2021 | Nonfarm animal caretakers | 380 | 28.79 | \$13.96 | \$29,027 | 7.70 | \$10.20 | \$10.42 | \$11.85 | \$14.70 | \$22.10 | \$21,226 | \$21,674 | \$24,650 | \$30,571 | \$45,969 | 1.51 |


| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Wage } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{array}$ | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th <br> $\begin{array}{c}\text { Percentile } \\ \text { (Hourly) }\end{array}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 25th Percentile (Annual) <br> (Annual) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | Location |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 39-3091 | Amusement and recreation attendants | 430 | 20.59 | \$13.07 | \$27,196 | 1.83 | \$10.21 | \$10.66 | \$11.56 | \$14.27 | \$17.82 | \$21,233 | \$22,183 | \$24,052 | \$29,679 | \$37,072 | 1.08 |
| 39-5012 | Hairdressers, hairstylists, and cosmetologists | 580 | 18.63 | \$21.84 | \$45,423 | 16.16 | \$10.21 | \$10.86 | \$17.33 | \$33.72 | \$38.26 | \$21,228 | \$22,599 | \$36,043 | \$70,147 | \$79,577 | 1.21 |
| 39-5092 | Manicurists and pedicurists | \# | \# | \$20.31 | \$42,242 | 10.74 | \$12.78 | \$15.16 | \$19.21 | \$26.31 | \$28.92 | \$26,590 | \$31,525 | \$39,966 | \$54,735 | \$60,162 | \# |
| 39-5094 | Skincare specialists | 240 | 41.32 | \$23.94 | \$49,803 | 8.64 | \$10.21 | \$17.09 | \$26.03 | \$29.73 | \$32.19 | \$21,237 | \$35,549 | \$54,140 | \$61,828 | \$66,958 | 3.72 |
| 39-7010 | Tour and travel guides | 70 | 23.86 | \$13.69 | \$28,483 | 6.50 | \$10.21 | \$10.84 | \$12.11 | \$15.81 | \$19.89 | \$21,233 | \$22,558 | \$25,186 | \$32,883 | \$41,378 | 1.16 |
| 39-9011 | Childcare workers | 700 | 16.22 | \$14.57 | \$30,312 | 3.95 | \$10.60 | \$11.58 | \$13.62 | \$16.65 | \$19.36 | \$22,046 | \$24,096 | \$28,335 | \$34,638 | \$40,278 | 0.99 |
| 39-9021 | Personal care aides | 1,600 | 12.74 | \$13.95 | \$29,006 | 2.57 | \$10.61 | \$11.94 | \$13.57 | \$15.07 | \$17.71 | \$22,064 | \$24,832 | \$28,233 | \$31,351 | \$36,835 | 0.57 |
| 39-9031 | Fitness trainers and aerobics instructors | 880 | 10.06 | \$25.65 | \$53,345 | 4.89 | \$14.85 | \$18.57 | \$24.48 | \$29.89 | \$40.62 | \$30,894 | \$38,631 | \$50,926 | \$62,169 | \$84,484 | 2.27 |
| 39-9032 | Recreation workers | 300 | 11.99 | \$13.15 | \$27,356 | 2.08 | \$10.37 | \$11.05 | \$12.22 | \$14.48 | \$17.56 | \$21,576 | \$22,978 | \$25,411 | \$30,120 | \$36,527 | 0.66 |
| 39-9041 | Residential advisors | \# | \# | \$19.95 | \$41,492 | 4.68 | \$10.21 | \$19.22 | \$21.63 | \$23.51 | \$25.05 | \$21,230 | \$39,968 | \$44,996 | \$48,910 | \$52,104 | \# |
| 41-0000 | Sales and related | 17,930 | 3.95 | \$25.77 | \$53,599 | 3.58 | \$10.48 | \$11.78 | \$17.57 | \$30.27 | \$51.99 | \$21,795 | \$24,496 | \$36,544 | \$62,963 | \$108,144 | 98 |
| 41-1011 | First-line supervisors of retail sales workers | 1,070 | 8.84 | \$25.24 | \$52,498 | 3.85 | \$14.74 | \$17.93 | \$22.77 | \$29.07 | \$36.52 | \$30,668 | \$37,298 | \$47,364 | \$60,462 | \$75,954 | 0.72 |
| 41-1012 | First-line supervisors of non-retail sales workers | 350 | 12.30 | \$40.34 | \$83,908 | 4.23 | \$20.80 | \$25.90 | \$35.96 | \$50.24 | \$66.47 | \$43,256 | \$53,879 | \$74,789 | \$104,490 | \$138,257 | 1.12 |
| 41-2011 | Cashiers | 3,160 | 15.49 | \$12.21 | \$25,395 | 1.88 | \$10.21 | \$10.51 | \$11.36 | \$12.56 | \$15.45 | \$21,229 | \$21,851 | \$23,619 | \$26,126 | \$32,128 | 0.69 |
| 41-2021 | Counter and rental clerks | 960 | 12.00 | \$17.30 | \$35,993 | 5.48 | \$10.21 | \$11.83 | \$14.75 | \$20.60 | \$29.09 | \$21,236 | \$24,601 | \$30,677 | \$42,856 | \$60,498 | 1.78 |
| 41-2022 | Parts salespersons | 160 | 19.62 | \$19.07 | \$39,665 | 4.44 | \$12.13 | \$15.76 | \$18.15 | \$21.90 | \$25.41 | \$25,231 | \$32,772 | \$37,745 | \$45,546 | \$52,845 | 0.51 |
| 41-2031 | Retail salespersons | 5,050 | 5.74 | \$15.02 | \$31,238 | 2.50 | \$10.23 | \$11.05 | \$12.65 | \$16.43 | \$22.19 | \$21,273 | \$22,977 | \$26,304 | \$34,178 | \$46,157 | 0.90 |
| 41-3011 | Advertising sales agents | 200 | 22.14 | \$28.15 | \$58,553 | 6.45 | \$18.80 | \$21.36 | \$25.33 | \$32.71 | \$40.28 | \$39,100 | \$44,437 | \$52,695 | \$68,040 | \$83,782 | 1.16 |
| 41-3021 | Insurance sales agents | 420 | 21.42 | \$22.08 | \$45,924 | 10.06 | \$10.21 | \$16.60 | \$21.13 | \$27.41 | \$30.01 | \$21,231 | \$34,533 | \$43,940 | \$57,022 | \$62,426 | 0.84 |
| 41-3031 | Securities, commodities, and financial services sales agents | 600 | 15.87 | \$37.92 | \$78,870 | 19.56 | \$15.78 | \$19.75 | \$27.06 | \$45.90 | \$74.87 | \$32,828 | \$41,079 | \$56,291 | \$95,467 | \$155,729 | 1.15 |
| 41-3041 | Travel agents | 110 | 7.13 | \$21.72 | \$45,170 | 19.24 | \$10.21 | \$11.81 | \$17.20 | \$24.28 | \$30.86 | \$21,230 | \$24,570 | \$35,777 | \$50,511 | \$64,180 | 1.28 |
| 41-3099 | Sales representatives, services, all other | 2,190 | 10.28 | \$37.15 | \$77,274 | 6.44 | \$15.95 | \$20.97 | \$30.33 | \$44.91 | \$67.04 | \$33,179 | \$43,627 | \$63,084 | \$93,404 | \$139,444 | 1.68 |
| 41-4011 | Sales representatives, wholesale and manufacturing, technical and scientific products | 440 | 16.30 | \$51.64 | \$107,402 | 4.51 | \$27.30 | \$36.89 | \$48.06 | \$64.16 | \$81.13 | \$56,791 | \$76,727 | \$99,962 | \$133,463 | \$168,747 | 1.12 |
| 41-4012 | Sales representatives, wholesale and manufacturing, except technical and scientific products | 1,990 | 9.28 | \$44.39 | \$92,327 | 6.86 | \$16.50 | \$23.96 | \$34.95 | \$51.13 | \$83.79 | \$34,323 | \$49,826 | \$72,692 | \$106,351 | \$174,275 | 1.17 |
| 41-9021 | Real estate brokers | 170 | 3.36 | \$32.73 | \$68,073 | 0.97 | \$13.50 | \$20.83 | \$27.55 | \$52.66 | \$60.76 | \$28,075 | \$43,331 | \$57,298 | \$109,535 | \$126,382 | 3.29 |
| 41-9022 | Real estate sales agents | 300 | 31.68 | \$34.48 | \$71,715 | 10.96 | \$20.71 | \$24.51 | \$29.42 | \$45.39 | \$55.25 | \$43,067 | \$50,986 | \$61,194 | \$94,420 | \$114,917 | 1.53 |
| 41-9031 | Sales engineers | 510 | 7.76 | \$65.40 | \$136,024 | 4.97 | \$36.86 | \$48.41 | \$61.83 | \$77.58 | \$96.83 | \$76,664 | \$100,683 | \$128,611 | \$161,369 | \$201,406 | 6.12 |
| 41-9041 | Telemarketers | \# | \# | \$16.31 | \$33,922 | 5.44 | \$12.45 | \$13.39 | \$14.97 | \$18.55 | \$22.22 | \$25,895 | \$27,858 | \$31,130 | \$38,591 | \$46,225 | \# |
| 41-9099 | Sales and related workers, all other | 190 | 16.22 | \$22.17 | \$46,119 | 4.44 | \$13.88 | \$16.60 | \$20.31 | \$24.58 | \$30.18 | \$28,874 | \$34,527 | \$42,247 | \$51,122 | \$62,784 | 1.58 |
| 43-0000 | Office and administrative support | 22,610 | 2.50 | \$20.23 | \$42,081 | 1.47 | \$11.53 | \$14.36 | \$18.60 | \$24.16 | \$30.27 | \$23,988 | \$29,874 | \$38,694 | \$50,244 | \$62,962 | 0.82 |
| 43-1011 | First-line supervisors of office and administrative support worke | 1,230 | 6.59 | \$30.33 | \$63,081 | 1.88 | \$18.70 | \$23.31 | \$28.88 | \$35.95 | \$45.46 | \$38,890 | \$48,483 | \$60,066 | \$74,786 | \$94,551 | 0.66 |
| 43-3011 | Bill and account collectors | 120 | 19.00 | \$23.47 | \$48,816 | 7.14 | \$16.02 | \$17.55 | \$20.39 | \$24.77 | \$41.24 | \$33,331 | \$36,497 | \$42,411 | \$51,519 | \$85,781 | 0.37 |
| 43-3021 | Billing and posting clerks and machine operators | 370 | 13.58 | \$19.18 | \$39,901 | 3.30 | \$13.20 | \$15.22 | \$18.53 | \$22.38 | \$26.47 | \$27,460 | \$31,656 | \$38,548 | \$46,546 | \$55,068 | 0.62 |
| 43-3031 | Bookkeeping, accounting, and auditing clerks | 1,790 | 8.03 | \$21.87 | \$45,495 | 3.12 | \$12.62 | \$15.83 | \$20.85 | \$26.03 | \$31.29 | \$26,241 | \$32,920 | \$43,375 | \$54,133 | \$65,090 | 0.93 |
| 43-3051 | Payroll and timekeeping clerks | 90 | 14.12 | \$25.92 | \$53,906 | 2.40 | \$18.86 | \$21.93 | \$26.58 | \$30.12 | \$33.59 | \$39,232 | \$45,605 | \$55,281 | \$62,648 | \$69,870 | 0.49 |
| 43-3061 | Procurement clerks | 60 | 20.34 | \$23.81 | \$49,532 | 2.55 | \$16.47 | \$20.29 | \$23.23 | \$27.82 | \$31.85 | \$34,259 | \$42,193 | \$48,310 | \$57,865 | \$66,248 | 0.69 |
| 43-3071 | Tellers | 470 | 21.54 | \$13.78 | \$28,666 | 4.00 | \$10.57 | \$11.87 | \$13.44 | \$14.93 | \$17.83 | \$21,975 | \$24,694 | \$27,949 | \$31,061 | \$37,088 | 0.80 |
| 43-3099 | Financial clerks, all other | 80 | 10.46 | \$22.59 | \$46,979 | 6.22 | \$16.38 | \$17.69 | \$19.90 | \$23.54 | \$40.18 | \$34,064 | \$36,803 | \$41,397 | \$48,960 | \$83,570 | 1.98 |
| 43-4011 | Brokerage clerks | 30 | 34.28 | \$27.26 | \$56,707 | 5.06 | \$15.18 | \$21.46 | \$24.91 | \$32.48 | \$38.15 | \$31,569 | \$44,634 | \$51,807 | \$67,551 | \$79,358 | \# |
| 43-4031 | Court, municipal, and license clerks | 320 | 3.08 | \$21.53 | \$44,783 | 1.93 | \$15.88 | \$18.89 | \$21.17 | \$24.28 | \$28.00 | \$33,023 | \$39,295 | \$44,029 | \$50,496 | \$58,244 | 1.78 |
| 43-4051 | Customer service representatives | 2,380 | 7.72 | \$18.47 | \$38,418 | 2.37 | \$11.06 | \$13.20 | \$17.05 | \$22.37 | \$28.25 | \$23,004 | \$27,451 | \$35,466 | \$46,540 | \$58,760 | 0.66 |
| 43-4061 | Eligibility interviewers, government programs | 90 | 0.38 | \$21.87 | \$45,488 | 3.60 | \$19.04 | \$20.10 | \$21.73 | \$23.43 | \$26.13 | \$39,604 | \$41,817 | \$45,199 | \$48,733 | \$54,358 | 0.54 |
| 43-4071 | File clerks | 200 | 28.76 | \$15.33 | \$31,890 | 4.79 | \$10.47 | \$11.60 | \$14.99 | \$18.37 | \$21.95 | \$21,767 | \$24,127 | \$31,183 | \$38,203 | \$45,653 | 1.41 |
| 43-4081 | Hotel, motel, and resort desk clerks | 300 | 26.12 | \$13.47 | \$28,024 | 2.48 | \$10.37 | \$11.24 | \$12.91 | \$15.06 | \$17.94 | \$21,578 | \$23,385 | \$26,852 | \$31,323 | \$37,318 | 0.91 |
| 43-4111 | Interviewers, except eligibility and loan | 380 | 16.45 | \$17.79 | \$37,007 | 3.04 | \$11.42 | \$15.65 | \$17.74 | \$20.05 | \$23.74 | \$23,763 | \$32,549 | \$36,899 | \$41,704 | \$49,385 | 1.57 |
| 43-4121 | Library assistants, clerical | 110 | 2.16 | \$15.54 | \$32,331 | 10.78 | \$10.60 | \$11.19 | \$13.57 | \$20.68 | \$23.85 | \$22,053 | \$23,276 | \$28,216 | \$43,022 | \$49,617 | 1.00 |
| 43-4131 | Loan interviewers and clerks | 100 | 15.04 | \$23.18 | \$48,214 | 5.17 | \$15.27 | \$18.45 | \$23.10 | \$28.10 | \$31.47 | \$31,769 | \$38,373 | \$48,048 | \$58,444 | \$65,464 | 0.36 |
| 43-4151 | Order clerks | 270 | 9.48 | \$19.58 | \$40,735 | 3.23 | \$13.23 | \$16.38 | \$19.20 | \$23.07 | \$26.64 | \$27,511 | \$34,070 | \$39,937 | \$47,995 | \$55,406 | 1.36 |
| 43-4161 | Human resources assistants, except payroll and timekeeping | 120 | 5.98 | \$22.19 | \$46,154 | 2.25 | \$15.61 | \$18.45 | \$21.69 | \$25.31 | \$30.67 | \$32,475 | \$38,377 | \$45,120 | \$52,640 | \$63,798 | 0.78 |


| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{gathered}$ | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th <br> $\begin{array}{c}\text { Percentile } \\ \text { (Hourly) }\end{array}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 10th Percentile (Annual) | 25th Percentile (Annual) <br> (Annual) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-4171 | Receptionists and information clerks | 1,490 | 12.05 | \$15.46 | \$32,153 | 2.15 | \$10.81 | \$12.17 | \$15.48 | \$18.02 | \$20.36 | \$22,491 | \$25,309 | \$32,192 | \$37,483 | \$42,357 | 1.14 |
| 43-4199 | Information and record clerks, all other | 710 | 5.77 | \$20.65 | \$42,959 | 2.15 | \$13.31 | \$16.33 | \$19.20 | \$24.45 | \$29.38 | \$27,685 | \$33,976 | \$39,941 | \$50,859 | \$61,105 | 3.63 |
| 43-5021 | Couriers and messengers | 80 | 32.77 | \$12.08 | \$25,121 | 4.64 | \$10.20 | \$10.21 | \$11.43 | \$13.24 | \$14.60 | \$21,223 | \$21,233 | \$23,774 | \$27,546 | \$30,362 | 0.87 |
| 43-5031 | Police, fire, and ambulance dispatchers | 90 | 0.00 | \$25.65 | \$53,352 | 1.88 | \$20.91 | \$22.73 | \$25.25 | \$28.46 | \$30.90 | \$43,494 | \$47,279 | \$52,512 | \$59,202 | \$64,269 | . 77 |
| 43-5032 | Dispatchers, except police, fire, and ambulance | 150 | 9.49 | \$20.33 | \$42,280 | 4.14 | \$12.67 | \$15.63 | \$18.84 | \$25.10 | \$29.69 | \$26,355 | \$32,503 | \$39,189 | \$52,212 | \$61,765 | 0.58 |
| 43-5041 | Meter readers, utilities | 10 | 14.79 | \$26.42 | \$54,952 | 3.68 | \$19.71 | \$21.16 | \$23.57 | \$32.66 | \$37.31 | \$41,006 | \$44,016 | \$49,032 | \$67,932 | \$77,595 | \# |
| 43-5051 | Postal service clerks | 70 | 0.00 | \$25.30 | \$52,623 | \# | \$19.87 | \$21.03 | \$28.89 | \$28.90 | \$29.48 | \$41,340 | \$43,739 | \$60,094 | \$60,107 | \$61,325 | 71 |
| 43-5052 | Postal service mail carriers | 500 | 0.00 | \$24.66 | \$51,297 | \# | \$17.78 | \$17.79 | \$23.44 | \$30.05 | \$31.54 | \$36,985 | \$36,999 | \$48,750 | \$62,496 | \$65,609 | 1.16 |
| 43-5053 | Postal service mail sorters, processors, and processing machine operators | 40 | 0.00 | \$23.10 | \$48,040 | \# | \$17.19 | \$17.20 | \$20.44 | \$28.90 | \$28.90 | \$35,760 | \$35,767 | \$42,505 | \$60,103 | \$60,111 | 0.28 |
| 43-5061 | Production, planning, and expediting clerks | 240 | 5.58 | \$28.18 | \$58,622 | 3.24 | \$17.31 | \$21.40 | \$26.88 | \$33.25 | \$40.80 | \$36,002 | \$44,506 | \$55,904 | \$69,167 | \$84,859 | 0.55 |
| 43-5071 | Shipping, receiving, and traffic clerks | 770 | 7.46 | \$18.18 | \$37,811 | 2.68 | \$11.84 | \$13.74 | \$16.93 | \$22.15 | \$27.64 | \$24,619 | \$28,582 | \$35,225 | \$46,071 | \$57,490 | 94 |
| 43-5081 | Stock clerks and order fillers | 1,860 | 9.67 | \$15.23 | \$31,675 | \$1.87 | \$10.38 | \$11.81 | \$14.00 | \$17.61 | \$21.94 | \$21,597 | \$24,571 | \$29,123 | \$36,635 | \$45,641 | 0.72 |
| 43-5111 | Weighers, measurers, checkers, and samplers, recordkeeping | 40 | 40.50 | \$19.46 | \$40,477 | \$5.63 | \$15.20 | \$16.25 | \$17.88 | \$19.66 | \$29.43 | \$31,618 | \$33,801 | \$37,183 | \$40,902 | \$61,221 | 43 |
| 43-6011 | Executive secretaries and executive administrative assistants | 1,070 | 10.60 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 1.49 |
| 43-6012 | Legal secretaries | 120 | 45.86 | \$29.17 | \$60,675 | 6.23 | \$20.53 | \$22.40 | \$25.98 | \$35.63 | \$43.56 | \$42,700 | \$46,588 | \$54,031 | \$74,108 | \$90,601 | 0.52 |
| 43-6013 | Medical secretaries | 440 | 25.85 | \$20.07 | \$41,753 | 4.98 | \$13.54 | \$15.59 | \$20.40 | \$23.80 | \$27.64 | \$28,173 | \$32,424 | \$42,427 | \$49,499 | \$57,482 | 0.60 |
| 43-6014 | Secretaries and administrative assistants, except legal, medical, | 2,490 | 6.39 | \$19.08 | \$39,692 | 1.69 | \$11.13 | \$14.86 | \$18.63 | \$23.11 | \$27.48 | \$23,152 | \$30,903 | \$38,759 | \$48,069 | \$57,153 | 0.91 |
| 43-9021 | Data entry keyers | 260 | 8.22 | \$18.57 | \$38,633 | 3.11 | \$13.78 | \$16.49 | \$18.36 | \$20.73 | \$24.17 | \$28,665 | \$34,297 | \$38,188 | \$43,118 | \$50,283 | 1.17 |
| 43-9051 | Mail clerks and mail machine operators, except postal service | 100 | 31.40 | \$13.82 | \$28,741 | 8.45 | \$10.20 | \$10.21 | \$13.06 | \$15.95 | \$19.72 | \$21,222 | \$21,231 | \$27,164 | \$33,169 | \$41,027 | 0.91 |
| 43-9061 | Office clerks, general | 2,890 | 7.87 | \$20.00 | \$41,609 | 2.02 | \$12.03 | \$14.68 | \$18.95 | \$23.74 | \$30.21 | \$25,027 | \$30,531 | \$39,414 | \$49,383 | \$62,847 | 0.77 |
| 43-9071 | Office machine operators, except computer | 30 | 8.20 | \$19.49 | \$40,547 | 2.60 | \$15.50 | \$16.76 | \$18.58 | \$21.45 | \$25.21 | \$32,250 | \$34,867 | \$38,637 | \$44,609 | \$52,429 | \# |
| 43-9199 | Office and administrative support workers, all other | 100 | 12.54 | \$15.94 | \$33,155 | 3.23 | \$10.47 | \$11.77 | \$14.96 | \$18.26 | \$22.69 | \$21,787 | \$24,490 | \$31,109 | \$37,982 | \$47,189 | 0.42 |
| 45-0000 | Farming, fishing, and forestry | 450 | 18.08 | \$15.72 | \$32,698 | 5.42 | \$10.20 | \$10.36 | \$14.09 | \$18.70 | \$25.53 | \$21,225 | \$21,552 | \$29,302 | \$38,897 | \$53,096 | 0.75 |
| 45-1011 | First-line supervisors of farming, fishing, and forestry workers | 10 | 21.05 | \$25.43 | \$52,884 | 5.77 | \$14.38 | \$19.57 | \$27.22 | \$30.81 | \$34.43 | \$29,910 | \$40,716 | \$56,616 | \$64,090 | \$71,623 | \# |
| 45-2092 | Farmworkers and laborers, crop, nursery, and greenhouse | 350 | 22.07 | \$15.50 | \$32,240 | 7.73 | \$10.20 | \$10.21 | \$13.96 | \$18.46 | \$24.70 | \$21,224 | \$21,235 | \$29,028 | \$38,390 | \$51,369 | 0.98 |
| 45-2093 | Farmworkers, farm, ranch, and aquacultural animals | 80 | 7.20 | \$14.89 | \$30,969 | 5.33 | \$10.21 | \$11.02 | \$13.52 | \$17.30 | \$22.93 | \$21,232 | \$22,920 | \$28,130 | \$35,994 | \$47,699 | 1.73 |
| 47-0000 | Construction and extraction | 4,110 | 8.66 | \$24.17 | \$50,283 | 2.17 | \$14.30 | \$17.93 | \$23.03 | \$29.54 | \$36.64 | \$29,750 | \$37,296 | \$47,895 | \$61,436 | \$76,206 | 0.55 |
| 47-1011 | First-line supervisors of construction trades and extraction work | 570 | 14.86 | \$35.31 | \$73,448 | 2.92 | \$25.07 | \$28.99 | \$34.52 | \$41.77 | \$48.09 | \$52,138 | \$60,291 | \$71,799 | \$86,889 | \$100,019 | 0.75 |
| 47-2031 | Carpenters | 590 | 21.17 | \$24.25 | \$50,450 | 5.73 | \$15.64 | \$19.09 | \$22.92 | \$29.42 | \$36.45 | \$32,542 | \$39,704 | \$47,679 | \$61,200 | \$75,815 | 0.66 |
| 47-2051 | Cement masons and concrete finishers | \# | \# | \$22.30 | \$46,394 | 3.07 | \$15.18 | \$19.13 | \$22.82 | \$26.28 | \$29.39 | \$31,568 | \$39,798 | \$47,475 | \$54,656 | \$61,126 | \# |
| 47-2061 | Construction laborers | 670 | 20.40 | \$17.00 | \$35,357 | 4.63 | \$10.21 | \$10.90 | \$17.01 | \$21.08 | \$24.97 | \$21,227 | \$22,680 | \$35,386 | \$43,837 | \$51,940 | 0.53 |
| 47-2071 | Paving, surfacing, and tamping equipment operators | \# | \# | \$20.43 | \$42,502 | 5.87 | \$15.49 | \$17.63 | \$21.12 | \$23.49 | \$25.09 | \$32,224 | \$36,675 | \$43,937 | \$48,853 | \$52,192 | \# |
| 47-2073 | Operating engineers and other construction equipment operators | 200 | 28.17 | \$23.22 | \$48,298 | 2.60 | \$16.72 | \$19.04 | \$22.88 | \$27.37 | \$30.38 | \$34,777 | \$39,608 | \$47,597 | \$56,922 | \$63,191 | 0.42 |
| 47-2111 | Electricians | 440 | 33.26 | \$26.70 | \$55,532 | 6.41 | \$16.89 | \$21.87 | \$27.48 | \$30.84 | \$36.13 | \$35,141 | \$45,494 | \$57,152 | \$64,157 | \$75,154 | 0.53 |
| 47-2121 | Glaziers | \# | \# | \$16.66 | \$34,662 | 10.73 | \$12.38 | \$13.67 | \$15.75 | \$18.81 | \$23.39 | \$25,755 | \$28,430 | \$32,758 | \$39,128 | \$48,660 | \# |
| 47-2141 | Painters, construction and maintenance | 200 | 14.76 | \$18.87 | \$39,258 | 4.24 | \$15.71 | \$16.76 | \$18.52 | \$21.23 | \$23.35 | \$32,677 | \$34,862 | \$38,527 | \$44,168 | \$48,569 | 0.71 |
| 47-2151 | Pipelayers | 10 | 36.63 | \$20.32 | \$42,276 | 7.81 | \$15.98 | \$16.87 | \$18.37 | \$22.28 | \$30.17 | \$33,230 | \$35,097 | \$38,209 | \$46,349 | \$62,749 | \# |
| 47-2152 | Plumbers, pipefitters, and steamfitters | 390 | 35.37 | \$26.15 | \$54,400 | 3.10 | \$17.43 | \$20.93 | \$25.15 | \$30.97 | \$37.34 | \$36,255 | \$43,537 | \$52,316 | \$64,411 | \$77,661 | 0.70 |
| 47-2181 | Roofers | 120 | 13.59 | \$20.05 | \$41,694 | 2.27 | \$13.90 | \$16.54 | \$19.94 | \$23.47 | \$27.04 | \$28,918 | \$34,402 | \$41,465 | \$48,817 | \$56,234 | 0.72 |
| 47-2211 | Sheet metal workers | \# | \# | \$19.96 | \$41,513 | 2.85 | \$14.13 | \$16.56 | \$19.12 | \$22.87 | \$27.14 | \$29,382 | \$34,437 | \$39,772 | \$47,576 | \$56,445 | \# |
| 47-3012 | Helpers--carpenters | \# | \# | \$16.61 | \$34,556 | 3.89 | \$13.78 | \$15.70 | \$17.02 | \$18.34 | \$19.13 | \$28,672 | \$32,664 | \$35,403 | \$38,141 | \$39,784 | \# |
| 47-4011 | Construction and building inspectors | 80 | 7.72 | \$30.30 | \$63,025 | 2.09 | \$21.08 | \$25.97 | \$29.75 | \$35.09 | \$39.79 | \$43,840 | \$54,018 | \$61,886 | \$72,986 | \$82,765 | 0.58 |
| 47-4041 | Hazardous materials removal workers | 10 | 36.03 | \$23.79 | \$49,475 | 3.57 | \$19.96 | \$21.25 | \$23.40 | \$26.67 | \$29.21 | \$41,525 | \$44,206 | \$48,675 | \$55,477 | \$60,752 | \# |
| 47-4051 | Highway maintenance workers | 110 | 0.00 | \$23.62 | \$49,135 | 1.96 | \$18.28 | \$19.93 | \$22.58 | \$26.41 | \$33.25 | \$38,015 | \$41,461 | \$46,972 | \$54,932 | \$69,151 | 0.61 |
| 49-0000 | Installation, maintenance, and repair | 4,910 | 6.18 | \$23.93 | \$49,784 | 1.65 | \$13.38 | \$17.17 | \$23.37 | \$29.35 | \$36.12 | \$27,832 | \$35,718 | \$48,601 | \$61,043 | \$75,132 | 0.69 |
| 49-1011 | First-line supervisors of mechanics, installers, and repairers | 430 | 18.40 | \$32.96 | \$68,550 | 2.50 | \$21.70 | \$26.42 | \$30.47 | \$38.73 | \$47.25 | \$45,140 | \$54,957 | \$63,373 | \$80,564 | \$98,270 | 0.72 |


| Occupational Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th $\left.\begin{array}{c}\text { Percentile } \\ \text { (Hourly) }\end{array}\right)$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 90th Percentile (Hourly) | 10th Percentile (Annual) (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) (Annual) | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49-2011 | Computer, automated teller, and office machine repairers | 80 | 14.13 | \$25.30 | \$52,622 | 8.83 | \$12.01 | \$16.17 | \$27.12 | \$33.43 | \$37.46 | \$24,973 | \$33,638 | \$56,412 | \$69,536 | \$77,921 | 0.63 |
| 49-2022 | Telecommunications equipment installers and repairers, except line installers | \# | \# | \$25.51 | \$53,064 | 10.44 | \$17.95 | \$20.69 | \$24.02 | \$29.89 | \$36.71 | \$37,333 | \$43,034 | \$49,967 | \$62,170 | \$76,350 | \# |
| 49-2094 | Electrical and electronics repairers, commercial and industrial equipment | 170 | 23.57 | \$28.53 | \$59,339 | 2.15 | \$21.32 | \$24.78 | \$28.39 | \$32.38 | \$36.97 | \$44,349 | \$51,545 | \$59,044 | \$67,343 | \$76,891 | 2.21 |
| 49-2096 | Electronic equipment installers and repairers, motor vehicles | \# | \# | \$20.28 | \$42,175 | 2.84 | \$12.84 | \$15.28 | \$18.89 | \$24.09 | \$30.61 | \$26,698 | \$31,776 | \$39,286 | \$50,114 | \$63,664 | \# |
| 49-2098 | Security and fire alarm systems installers | \# | \# | \$21.64 | \$45,014 | 7.11 | \$16.19 | \$18.10 | \$21.26 | \$24.18 | \$28.84 | \$33,678 | \$37,642 | \$44,215 | \$50,295 | \$59,979 | \# |
| 49-3011 | Aircraft mechanics and service technicians | 30 | 39.00 | \$30.34 | \$63,116 | 6.76 | \$13.54 | \$15.34 | \$27.37 | \$34.75 | \$69.29 | \$28,166 | \$31,914 | \$56,928 | \$72,289 | \$144,119 | \# |
| 49-3021 | Automotive body and related repairers | 140 | 9.84 | \$18.69 | \$38,872 | 6.49 | \$10.21 | \$15.11 | \$19.98 | \$22.58 | \$24.25 | \$21,234 | \$31,439 | \$41,554 | \$46,965 | \$50,432 | 0.76 |
| 49-3023 | Automotive service technicians and mechanics | 800 | 11.36 | \$21.29 | \$44,290 | 3.55 | \$12.73 | \$15.72 | \$19.61 | \$27.01 | \$30.81 | \$26,473 | \$32,700 | \$40,784 | \$56,181 | \$64,075 | 0.98 |
| 49-3031 | Bus and truck mechanics and diesel engine specialists | 100 | 17.94 | \$26.01 | \$54,108 | 2.33 | \$20.25 | \$22.72 | \$25.92 | \$28.95 | \$32.17 | \$42,111 | \$47,255 | \$53,913 | \$60,214 | \$66,916 | 0.31 |
| 49-3042 | Mobile heavy equipment mechanics, except engines | 50 | 22.58 | \$23.91 | \$49,737 | 6.35 | \$12.22 | \$15.50 | \$25.83 | \$30.60 | \$35.92 | \$25,422 | \$32,241 | \$53,733 | \$63,649 | \$74,709 | 0.29 |
| 49-3091 | Bicycle repairers | 20 | 49.37 | \$15.04 | \$31,284 | 2.25 | \$12.29 | \$13.11 | \$14.46 | \$16.75 | \$18.89 | \$25,562 | \$27,269 | \$30,069 | \$34,845 | \$39,289 | \# |
| 49-3093 | Tire repairers and changers | 190 | 25.62 | \$14.16 | \$29,461 | 2.83 | \$12.11 | \$12.82 | \$13.76 | \$14.70 | \$15.63 | \$25,198 | \$26,665 | \$28,618 | \$30,572 | \$32,519 | 1.37 |
| 49-9021 | Heating, air conditioning, and refrigeration mechanics and installers | 410 | 13.99 | \$26.00 | \$54,086 | 3.06 | \$17.64 | \$21.59 | \$26.17 | \$29.56 | \$35.03 | \$36,692 | \$44,899 | \$54,424 | \$61,487 | \$72,855 | 1.02 |
| 49-9031 | Home appliance repairers | \# | \# | \$32.69 | \$67,994 | 7.27 | \$24.09 | \$31.83 | \$34.24 | \$36.64 | \$38.08 | \$50,100 | \$66,216 | \$71,209 | \$76,202 | \$79,198 | \# |
| 49-9041 | Industrial machinery mechanics | 240 | 11.92 | \$26.46 | \$55,031 | 3.96 | \$16.91 | \$20.88 | \$26.32 | \$32.37 | \$37.43 | \$35,178 | \$43,438 | \$54,747 | \$67,340 | \$77,853 | 0.54 |
| 49-9043 | Maintenance workers, machinery | 30 | 35.34 | \$22.89 | \$47,619 | 4.86 | \$16.77 | \$18.95 | \$22.97 | \$26.91 | \$29.42 | \$34,891 | \$39,413 | \$47,777 | \$55,972 | \$61,192 | \# |
| 49-9062 | Medical equipment repairers | 60 | 36.42 | \$27.43 | \$57,059 | 5.76 | \$18.26 | \$21.84 | \$25.98 | \$32.70 | \$38.90 | \$37,988 | \$45,435 | \$54,037 | \$68,015 | \$80,902 | 1.11 |
| 49-9071 | Maintenance and repair workers, general | 1,180 | 9.28 | \$22.26 | \$46,307 | 2.95 | \$12.44 | \$16.39 | \$21.62 | \$27.16 | \$33.19 | \$25,866 | \$34,091 | \$44,959 | \$56,496 | \$69,028 | 0.68 |
| 49-9094 | Locksmiths and safe repairers | \# | \# | \$20.00 | \$41,594 | 4.96 | \$13.39 | \$14.77 | \$21.08 | \$24.39 | \$27.10 | \$27,859 | \$30,713 | \$43,855 | \$50,725 | \$56,377 | \# |
| 49-9098 | Helpers--installation, maintenance, and repair workers | 20 | 26.41 | \$20.28 | \$42,182 | 4.01 | \$14.60 | \$16.72 | \$19.25 | \$24.34 | \$28.09 | \$30,376 | \$34,774 | \$40,039 | \$50,624 | \$58,421 | \# |
| 49-9099 | Installation, maintenance, and repair workers, all other | 220 | 28.57 | \$19.30 | \$40,135 | 9.05 | \$11.02 | \$12.79 | \$16.80 | \$25.97 | \$31.41 | \$22,925 | \$26,611 | \$34,947 | \$54,017 | \$65,336 | 1.10 |
| 51-0000 | Production | 9,230 | 2.95 | \$19.47 | \$40,505 | 1.59 | \$11.71 | \$13.54 | \$17.09 | \$23.23 | \$30.56 | \$24,364 | \$28,162 | \$35,550 | \$48,321 | \$63,575 | 0.80 |
| 51-1011 | First-line supervisors of production and operating workers | 680 | 5.84 | \$32.37 | \$67,324 | 2.30 | \$19.47 | \$22.71 | \$29.64 | \$38.93 | \$49.46 | \$40,498 | \$47,246 | \$61,645 | \$80,970 | \$102,876 | 0.86 |
| 51-2028 | Electrical, electronic, and electromechanical assemblers, except coil winders, tapers, and finishers | 1,620 | 7.80 | \$17.66 | \$36,741 | 2.55 | \$12.01 | \$13.49 | \$16.42 | \$20.38 | \$25.66 | \$24,982 | \$28,068 | \$34,158 | \$42,383 | \$53,382 | 4.67 |
| 51-2098 | Assemblers and fabricators, all other, including team assemblers | 1,110 | 8.12 | \$17.56 | \$36,522 | 4.28 | \$11.40 | \$13.04 | \$15.80 | \$20.71 | \$27.36 | \$23,710 | \$27,133 | \$32,857 | \$43,085 | \$56,907 | 0.65 |
| 51-3011 | Bakers | 390 | 15.87 | \$14.80 | \$30,793 | 2.94 | \$11.00 | \$12.23 | \$14.06 | \$17.05 | \$20.19 | \$22,870 | \$25,441 | \$29,239 | \$35,473 | \$42,004 | 1.70 |
| 51-3021 | Butchers and meat cutters | 160 | 22.56 | \$15.60 | \$32,454 | 5.83 | \$10.23 | \$11.43 | \$14.09 | \$19.84 | \$23.48 | \$21,279 | \$23,768 | \$29,304 | \$41,274 | \$48,839 | 0.93 |
| 51-3022 | Meat, poultry, and fish cutters and trimmers | \# | \# | \$14.46 | \$30,070 | 2.72 | \$10.30 | \$11.21 | \$12.99 | \$16.03 | \$18.96 | \$21,417 | \$23,326 | \$27,028 | \$33,345 | \$39,431 | \# |
| 51-3092 | Food batchmakers | 440 | 13.32 | \$14.92 | \$31,036 | 2.72 | \$11.65 | \$12.76 | \$14.30 | \$16.72 | \$19.04 | \$24,224 | \$26,548 | \$29,734 | \$34,776 | \$39,614 | 2.21 |
| 51-4011 | Computer-controlled machine tool operators, metal and plastic | 100 | 5.29 | \$20.72 | \$43,096 | 3.42 | \$14.75 | \$16.41 | \$18.99 | \$23.05 | \$30.33 | \$30,683 | \$34,135 | \$39,510 | \$47,934 | \$63,088 | 0.53 |
| 51-4012 | Computer numerically controlled machine tool programmers, metal a | 30 | 3.94 | \$23.43 | \$48,730 | 3.31 | \$18.45 | \$20.33 | \$23.07 | \$26.92 | \$29.46 | \$38,366 | \$42,288 | \$47,988 | \$55,985 | \$61,283 | \# |
| 51-4031 | Cutting, punching, and press machine setters, operators, and tenders, metal and plastic | \# | \# | \$16.85 | \$35,039 | 3.61 | \$12.91 | \$14.08 | \$16.46 | \$19.39 | \$22.36 | \$26,863 | \$29,284 | \$34,228 | \$40,325 | \$46,509 | \# |
| 51-4032 | Drilling and boring machine tool setters, operators, and tenders, metal and plastic | 50 | 37.44 | \$21.43 | \$44,573 | 3.74 | \$14.13 | \$17.41 | \$21.60 | \$25.16 | \$29.36 | \$29,381 | \$36,218 | \$44,918 | \$52,326 | \$61,062 | 3.58 |
| 51-4033 | Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic | 30 | 45.35 | \$16.88 | \$35,109 | 4.12 | \$13.09 | \$14.16 | \$16.10 | \$18.97 | \$22.67 | \$27,232 | \$29,463 | \$33,491 | \$39,454 | \$47,162 | \# |
| 51-4041 | Machinists | 280 | 8.50 | \$24.74 | \$51,463 | 3.12 | \$14.62 | \$19.37 | \$24.16 | \$29.67 | \$36.20 | \$30,402 | \$40,295 | \$50,245 | \$61,710 | \$75,304 | 0.59 |
| 51-4072 | Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic | 120 | 30.58 | \$18.01 | \$37,456 | 7.31 | \$12.36 | \$13.33 | \$15.60 | \$22.41 | \$25.44 | \$25,700 | \$27,731 | \$32,454 | \$46,603 | \$52,924 | 0.60 |
| 51-4121 | Welders, cutters, solderers, and brazers | 190 | 8.70 | \$23.97 | \$49,859 | 4.18 | \$16.02 | \$19.27 | \$25.34 | \$28.59 | \$30.58 | \$33,325 | \$40,081 | \$52,699 | \$59,461 | \$63,612 | 0.40 |
| 51-4199 | Metal workers and plastic workers, all other | \# | \# | \$14.03 | \$29,187 | 3.17 | \$10.65 | \$11.83 | \$13.66 | \$15.42 | \$18.53 | \$22,146 | \$24,599 | \$28,410 | \$32,077 | \$38,537 | \# |
| 51-5111 | Prepress technicians and workers | 30 | 23.84 | \$21.73 | \$45,189 | 5.34 | \$13.34 | \$16.82 | \$21.70 | \$26.60 | \$30.40 | \$27,738 | \$34,985 | \$45,138 | \$55,324 | \$63,232 | \# |
| 51-5112 | Printing press operators | 240 | 20.01 | \$17.75 | \$36,910 | 3.73 | \$11.70 | \$13.48 | \$16.33 | \$21.77 | \$26.83 | \$24,326 | \$28,049 | \$33,974 | \$45,292 | \$55,816 | 1.09 |
| 51-5113 | Print binding and finishing workers | \# | \# | \$19.01 | \$39,543 | 5.58 | \$12.20 | \$14.98 | \$19.93 | \$22.93 | \$24.98 | \$25,383 | \$31,150 | \$41,454 | \$47,687 | \$51,952 | \# |
| 51-6011 | Laundry and dry-cleaning workers | 100 | 32.75 | \$12.52 | \$26,046 | 2.22 | \$10.65 | \$11.30 | \$12.50 | \$13.84 | \$14.65 | \$22,145 | \$23,507 | \$26,001 | \$28,794 | \$30,470 | 0.38 |
| 51-6031 | Sewing machine operators | 180 | 28.03 | \$14.30 | \$29,743 | 7.48 | \$10.67 | \$11.37 | \$13.15 | \$15.24 | \$20.30 | \$22,204 | \$23,654 | \$27,342 | \$31,705 | \$42,234 | 1.02 |

[^15]| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | ```Employ- ment Percentage Relative Standard Error``` | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) (Hourly | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th <br> Percentile (Hourly) | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 25th Percentile (Annual) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-6052 | Tailors, dressmakers, and custom sewers | \# | \# | \$11.26 | \$23,423 | 9.6 | \$10.20 | \$10.20 | \$10.21 | \$12.46 | \$14.11 | \$21,219 | \$21,224 | \$21,233 | \$25,911 | \$29,349 | \# |
| 51-6062 | Textile cutting machine setters, operators, and tenders | 10 | 34.23 | \$14.35 | \$29,853 | 5.26 | \$11.28 | \$12.85 | \$14.42 | \$16.04 | \$17.84 | \$23,469 | \$26,718 | \$29,984 | \$33,373 | \$37,111 | \# |
| 51-7011 | Cabinetmakers and bench carpenters | 110 | 8.44 | \$20.80 | \$43,273 | 5.25 | \$15.57 | \$17.19 | \$19.82 | \$24.15 | \$28.41 | \$32,388 | \$35,759 | \$41,215 | \$50,225 | \$59,084 | 85 |
| 51-7021 | Furniture finishers | \# | \# | \$21.46 | \$44,636 | 6.59 | \$16.85 | \$18.30 | \$20.83 | \$24.34 | \$28.13 | \$35,055 | \$38,072 | \$43,319 | \$50,631 | \$58,519 | \# |
| 51-7042 | Woodworking machine setters, operators, and tenders, except sawing | 50 | 35.37 | \$17.54 | \$36,474 | 10.24 | \$12.22 | \$14.69 | \$17.56 | \$19.66 | \$23.62 | \$25,415 | \$30,554 | \$36,530 | \$40,902 | \$49,122 | 0.54 |
| 51-8013 | Power plant operators | \# | \# | \$37.33 | \$77,647 | 11.90 | \$22.52 | \$27.68 | \$41.47 | \$45.64 | \$48.13 | \$46,835 | \$57,566 | \$86,267 | \$94,921 | \$100,114 | \# |
| 51-8021 | Stationary engineers and boiler operators | 40 | 18.92 | \$30.59 | \$63,619 | 4.68 | \$23.20 | \$27.08 | \$30.33 | \$34.44 | \$38.81 | \$48,251 | \$56,332 | \$63,078 | \$71,635 | \$80,716 | 0.90 |
| 51-8031 | Water and wastewater treatment plant and system operators | 110 | 16.09 | \$29.81 | \$62,000 | 1.59 | \$20.45 | \$24.45 | \$29.03 | \$35.27 | \$39.60 | \$42,541 | \$50,856 | \$60,380 | \$73,359 | \$82,372 | 0.7 |
| 51-9011 | Chemical equipment operators and tenders | 80 | 21.58 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 0.79 |
| 51-9012 | Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders | 170 | 8.47 | \$18.99 | \$39,496 | 2.72 | \$13.55 | \$15.53 | \$17.85 | \$20.93 | \$28.19 | \$28,185 | \$32,300 | \$37,119 | \$43,530 | \$58,635 | 2.70 |
| 51-9023 | Mixing and blending machine setters, operators, and tenders | 80 | 21.22 | \$18.91 | \$39,330 | 4.03 | \$13.82 | \$15.69 | \$18.70 | \$21.76 | \$24.18 | \$28,742 | \$32,641 | \$38,891 | \$45,252 | \$50,291 | 0.49 |
| 51-9032 | Cutting and slicing machine setters, operators, and tenders | 30 | 0.00 | \$15.28 | \$31,773 | 2.99 | \$12.39 | \$13.07 | \$14.20 | \$16.65 | \$20.16 | \$25,770 | \$27,185 | \$29,533 | \$34,640 | \$41,942 | 0.40 |
| 51-9061 | Inspectors, testers, sorters, samplers, and weighers | 680 | 5.30 | \$24.03 | \$49,985 | 2.81 | \$13.71 | \$16.95 | \$21.73 | \$29.33 | \$37.94 | \$28,522 | \$35,250 | \$45,197 | \$61,009 | \$78,914 | 0.97 |
| 51-9071 | Jewelers and precious stone and metal workers | 60 | 32.11 | \$16.06 | \$33,411 | 14.30 | \$10.20 | \$10.21 | \$13.21 | \$19.89 | \$28.37 | \$21,221 | \$21,230 | \$27,468 | \$41,376 | \$59,009 | 1.86 |
| 51-9083 | Ophthalmic laboratory technicians | \# | \# | \$25.85 | \$53,776 | 6.82 | \$16.70 | \$19.32 | \$22.70 | \$29.55 | \$44.54 | \$34,731 | \$40,184 | \$47,222 | \$61,464 | \$92,653 | \# |
| 51-9111 | Packaging and filling machine operators and tenders | 450 | 20.81 | \$15.39 | \$32,003 | 2.41 | \$10.21 | \$12.30 | \$14.35 | \$17.40 | \$22.21 | \$21,230 | \$25,594 | \$29,847 | \$36,195 | \$46,193 | 0.90 |
| 51-9121 | Coating, painting, and spraying machine setters, operators, and tenders | 80 | 3.01 | \$19.60 | \$40,765 | 2.79 | \$14.43 | \$16.05 | \$18.41 | \$22.39 | \$27.91 | \$30,008 | \$33,374 | \$38,288 | \$46,573 | \$58,054 | 0.76 |
| 51-9122 | Painters, transportation equipment | 40 | 21.46 | \$19.61 | \$40,791 | 8.40 | \$13.07 | \$15.61 | \$18.37 | \$21.85 | \$24.29 | \$27,182 | \$32,476 | \$38,205 | \$45,451 | \$50,517 | 0.64 |
| 51-9198 | Helpers--production workers | 110 | 17.82 | \$14.09 | \$29,299 | 5.24 | \$10.60 | \$11.26 | \$12.58 | \$15.76 | \$21.17 | \$22,054 | \$23,430 | \$26,161 | \$32,783 | \$44,042 | 0.25 |
| 51-9199 | Production workers, all other | \# | \# | \$15.27 | \$31,753 | 8.48 | \$11.45 | \$12.83 | \$14.11 | \$15.39 | \$19.67 | \$23,822 | \$26,683 | \$29,346 | \$32,010 | \$40,918 | \# |
| 53-0000 | Transportation and material moving | 6,430 | 57 | \$18.89 | \$39,285 | 7.94 | \$10.50 | \$11.89 | \$15.39 | \$19.76 | \$28.11 | \$21,832 | \$24,730 | \$32,010 | \$41,100 | \$58,461 | 0.50 |
| 53-1048 | First-line supervisors of transportation and material moving workers, except aircraft cargo handling supervisors | 200 | 8.05 | \$26.60 | \$55,321 | 2.84 | \$15.61 | \$18.93 | \$24.09 | \$33.50 | \$42.47 | \$32,476 | \$39,381 | \$50,111 | \$69,680 | \$88,344 | 0.39 |
| 53-3021 | Bus drivers, transit and intercity | 250 | 19.21 | \$19.49 | \$40,546 | 4.33 | \$15.92 | \$17.33 | \$19.71 | \$22.10 | \$23.53 | \$33,108 | \$36,055 | \$40,995 | \$45,966 | \$48,948 | 1.16 |
| 53-3022 | Bus drivers, school or special client | 470 | 6.11 | \$19.58 | \$40,717 | 4.05 | \$15.14 | \$17.49 | \$20.10 | \$22.19 | \$23.44 | \$31,485 | \$36,378 | \$41,809 | \$46,147 | \$48,749 | 0.74 |
| 53-3031 | Driver/sales workers | 820 | 32.53 | \$14.50 | \$30,170 | 5.64 | \$10.20 | \$10.21 | \$13.53 | \$17.34 | \$19.47 | \$21,224 | \$21,243 | \$28,146 | \$36,065 | \$40,503 | 1.57 |
| 53-3032 | Heavy and tractor-trailer truck drivers | 280 | 16.06 | \$18.69 | \$38,879 | 5.12 | \$11.19 | \$15.57 | \$18.42 | \$22.20 | \$25.66 | \$23,272 | \$32,395 | \$38,308 | \$46,183 | \$53,381 | 0.12 |
| 53-3033 | Light truck or delivery services drivers | 780 | 15.89 | \$17.09 | \$35,549 | 5.41 | \$10.21 | \$11.25 | \$15.21 | \$19.77 | \$28.88 | \$21,228 | \$23,396 | \$31,634 | \$41,120 | \$60,076 | 0.68 |
| 53-3041 | Taxi drivers and chauffeurs | 100 | 26.26 | \$13.08 | \$27,208 | 2.52 | \$10.21 | \$11.81 | \$13.24 | \$14.41 | \$15.32 | \$21,228 | \$24,573 | \$27,546 | \$29,982 | \$31,859 | 0.37 |
| 53-3099 | Motor vehicle operators, all other | 120 | 26.70 | \$11.94 | \$24,834 | 2.45 | \$10.21 | \$10.67 | \$11.50 | \$12.78 | \$14.64 | \$21,235 | \$22,202 | \$23,919 | \$26,584 | \$30,443 | 1.61 |
| 53-6031 | Automotive and watercraft service attendants | 240 | 20.97 | \$12.75 | \$26,518 | 3.08 | \$10.21 | \$10.67 | \$11.93 | \$13.96 | \$16.60 | \$21,229 | \$22,184 | \$24,809 | \$29,044 | \$34,524 | 1.65 |
| 53-7032 | Excavating and loading machine and dragline operators | 60 | 44.10 | \$26.46 | \$55,035 | 13.39 | \$16.78 | \$26.34 | \$28.58 | \$30.82 | \$32.16 | \$34,897 | \$54,795 | \$59,452 | \$64,108 | \$66,902 | 0.97 |
| 53-7051 | Industrial truck and tractor operators | 360 | 21.13 | \$16.97 | \$35,300 | 3.54 | \$11.90 | \$13.21 | \$14.91 | \$19.49 | \$26.92 | \$24,753 | \$27,485 | \$31,014 | \$40,541 | \$55,988 | 0.48 |
| 53-7061 | Cleaners of vehicles and equipment | 210 | 9.50 | \$13.10 | \$27,239 | 2.18 | \$10.64 | \$11.50 | \$12.79 | \$14.45 | \$16.30 | \$22,125 | \$23,928 | \$26,600 | \$30,061 | \$33,914 | 0.44 |
| 53-7062 | Laborers and freight, stock, and material movers, hand | 1,040 | 23.07 | \$15.61 | \$32,478 | 1.98 | \$11.19 | \$12.56 | \$15.87 | \$18.18 | \$19.70 | \$23,272 | \$26,121 | \$33,019 | \$37,806 | \$40,976 | 0.29 |
| 53-7064 | Packers and packagers, hand | 980 | 22.18 | \$12.62 | \$26,257 | 2.67 | \$10.46 | \$10.98 | \$11.84 | \$13.88 | \$15.67 | \$21,759 | \$22,835 | \$24,625 | \$28,866 | \$32,601 | 1.18 |
| 53-7081 | Refuse and recyclable material collectors | 110 | 9.91 | \$24.40 | \$50,748 | 6.07 | \$15.54 | \$20.32 | \$26.40 | \$29.36 | \$31.13 | \$32,313 | \$42,266 | \$54,908 | \$61,062 | \$64,754 | 0.7 |


| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} 25 \text { th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{gathered}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 90th $\begin{gathered}\text { Percentile } \\ \text { (Hourly) }\end{gathered}$ | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | Total all occupations | 280,940 | 90 | \$24.73 | \$51,433 | 1.95 | \$10.55 | \$12.42 | \$18.61 | \$30.02 | \$47.38 | \$21,943 | \$25,830 | \$38,716 | \$62,449 | \$98,546 | 1.00 |
| 11-0000 | Management | 11,550 | 3.22 | \$55.99 | \$116,451 | 1.42 | \$26.47 | \$35.56 | \$49.05 | \$68.86 | \$93.57 | \$55,051 | \$73,967 | \$102,018 | \$143,222 | \$194,620 | 0.78 |
| 11-1011 | Chief executives | 30 | 9.73 | \$105.24 | \$218,899 | 9.06 | \$57.52 | \$70.80 | \$94.09 | \# | \# | \$119,649 | \$147,259 | \$195,713 | \# | \# | 0.08 |
| 11-102 | General and operations managers | 3,800 | 00 | \$57.98 | \$120,606 | 2.42 | 22.79 | \$31.09 | \$48.16 | \$72.78 | \# | \$47,407 | \$64,667 | \$100,177 | \$151,379 | \# | 0.86 |
| 11-2011 | Advertising and promotions managers | 20 | 31.80 | \$45.06 | \$93,733 | 10.91 | \$24.24 | \$39.71 | \$45.51 | \$53.77 | \$62.35 | \$50,416 | \$82,587 | \$94,664 | \$111,849 | \$129,696 | \# |
| 11-2021 | Marketing managers | 260 | 12.68 | \$77.50 | \$161,194 | 5.86 | \$32.89 | \$45.59 | \$70.71 | \$98.57 | \# | \$68,415 | \$94,831 | \$147,079 | \$205,035 | \# | 0.55 |
| 11-2022 | Sales managers | 310 | 13.34 | \$68.83 | \$143,159 | 4.24 | \$32.42 | \$41.62 | \$63.54 | \$87.84 | \# | \$67,434 | \$86,579 | \$132,169 | \$182,710 | \# | 0.42 |
| 11-2031 | Public relations and fundraising managers | 110 | 12.51 | \$57.13 | \$118,828 | 5.42 | \$35.27 | \$40.55 | \$51.24 | \$67.05 | \$80 | \$73,359 | \$84,345 | \$106,576 | \$139,474 | \$166,418 | 0.76 |
| 11-3011 | Administrative services managers | 200 | 8.55 | \$49.81 | \$103,610 | 2.71 | \$27.86 | \$34.71 | \$48.31 | \$64.24 | \$76.21 | \$57,951 | \$72,194 | \$100,477 | \$133,609 | \$158,510 | 0.36 |
| 11-3021 | Computer and information systems managers | 650 | 7.59 | \$74.88 | \$155,752 | 2.65 | \$44.07 | \$57.18 | \$72.00 | \$87.69 | \# | \$91,672 | \$118,933 | \$149,751 | \$182,396 | \# | 0.86 |
| 11-3031 | Financial managers | 640 | 15.44 | \$67.39 | \$140,169 | 2.71 | \$41.95 | \$52.36 | \$63.58 | \$77.31 | \$98 | \$87,257 | \$108,900 | \$132,252 | \$160,803 | \$203,254 | 0.55 |
| 11-3051 | Industrial production managers | 100 | 11.28 | \$63.56 | \$132,205 | 5.31 | \$33.88 | \$49.19 | \$59.88 | \$75.83 | \$96.66 | \$70,471 | \$102,321 | \$124,554 | \$157,731 | \$201,062 | 0.28 |
| 11-3061 | Purchasing managers | 60 | 11.85 | \$63.16 | \$131,373 | 3.02 | \$49.39 | \$54.58 | \$61.43 | \$70.71 | \$79.36 | \$102,724 | \$113,520 | \$127,767 | \$147,074 | \$165,059 | 0.46 |
| 11-3071 | Transportation, storage, and distribution managers | 120 | 10.28 | \$50.60 | \$105,241 | 3.36 | \$34.72 | \$40.43 | \$47.63 | \$58.23 | \$71.92 | \$72,221 | \$84,105 | \$99,080 | \$121,108 | \$149,591 | 0.49 |
| 11-3111 | Compensation and benefits managers | 10 | 28.61 | \$76.50 | \$159,115 | 8.19 | \$52.38 | \$62.84 | \$75.77 | \$88.48 | \$98.91 | \$108,941 | \$130,704 | \$157,598 | \$184,042 | \$205,726 | \# |
| 11-3121 | Human resources managers | 140 | 6.98 | \$57.36 | \$119,319 | 3.00 | \$35.61 | \$43.21 | \$53.49 | \$68.25 | \$88 | \$74,072 | \$89,872 | \$111,267 | \$141,951 | \$183,624 | 0.50 |
| 11-3131 | Training and development managers | 40 | 14.93 | \$53.76 | \$111,828 | 4.11 | \$34.94 | \$43.32 | \$53.92 | \$60.62 | \$67.73 | \$72,670 | \$90,108 | \$112,155 | \$126,084 | \$140,870 | 0.53 |
| 11-9021 | Construction managers | 910 | 14.95 | \$41.54 | \$86,411 | 2.44 | \$28.12 | \$32.72 | \$37.77 | \$47.48 | \$61.36 | \$58,484 | \$68,068 | \$78,560 | \$98,756 | \$127,639 | 1.69 |
| 11-9031 | Education administrators, preschool and childcare center/program | 70 | 35.87 | \$25.58 | \$53,204 | 10.03 | \$16.87 | \$19.26 | \$23.10 | \$33.87 | \$37.87 | \$35,096 | \$40,057 | \$48,040 | \$70,445 | \$78,771 | 0.69 |
| 11-9032 | Education administrators, elementary and secondary school | 690 | 0.91 | \# | \$90,653 | 1.20 | \# | \# | \# | \# | \# | \$66,389 | \$76,160 | \$89,920 | \$102,628 | \$122,162 | 1.36 |
| 11-9033 | Education administrators, postsecondary | 290 | 4.72 | \$47.69 | \$99,195 | 4.32 | \$26.56 | \$31.86 | \$38.84 | \$54.84 | \$84.08 | \$55,252 | \$66,267 | \$80,777 | \$114,078 | \$174,888 | 1.04 |
| 11-9039 | Education administrators, all other | 330 | 2.70 | \$49.03 | \$101,992 | 2.46 | \$31.48 | \$38.23 | \$46.43 | \$57.80 | \$69.85 | \$65,472 | \$79,508 | \$96,568 | \$120,223 | \$145,287 | 4.15 |
| 11-9041 | Architectural and engineering managers | 330 | 11.73 | \$76.44 | \$159,003 | 3.17 | \$54.45 | \$62.95 | \$73.04 | \$85.62 | \# | \$113,253 | \$130,934 | \$151,918 | \$178,094 | \# | 0.89 |
| 11-9051 | Food service managers | 180 | 28.93 | \$30.35 | \$63,127 | 9.84 | \$16.50 | \$20.33 | \$31.12 | \$38.04 | \$46 | \$34,316 | \$42,293 | \$64,723 | \$79,120 | \$95,340 | 0.42 |
| 11-9071 | Gaming managers | 20 | 0.00 | \$43.84 | \$91,193 | 11.84 | \$20.54 | \$22.78 | \$32.46 | \$40.01 | \# | \$42,729 | \$47,390 | \$67,515 | \$83,226 | \# | \# |
| 11-9081 | Lodging managers | 20 | 32.92 | \$45.54 | \$94,717 | 26.91 | \$16.12 | \$18.10 | \$32.29 | \$56.10 | \# | \$33,528 | \$37,640 | \$67,171 | \$116,696 | \# | \# |
| 11-9111 | Medical and health services managers | 760 | 4.36 | \$52.13 | \$108,425 | 4.32 | \$30.44 | \$39.20 | \$49.08 | \$59.60 | \$77.36 | \$63,321 | \$81,546 | \$102,086 | \$123,971 | \$160,919 | 1.05 |
| 11-9121 | Natural sciences managers | 20 | 7.50 | \$56.44 | \$117,386 | 7.30 | \$42.39 | \$45.89 | \$49.45 | \$61.11 | \$74.43 | \$88,178 | \$95,453 | \$102,856 | \$127,103 | \$154,823 | \# |
| 11-9131 | Postmasters and mail superintendents | 10 | 0.00 | \$41.93 | \$87,219 | 2.64 | \$31.82 | \$33.25 | \$40.78 | \$44.73 | \$59.71 | \$66,192 | \$69,165 | \$84,812 | \$93,033 | \$124,191 | \# |
| 11-9141 | Property, real estate, and community association managers | 190 | 29.15 | \$31.10 | \$64,696 | 3.23 | \$18.74 | \$24.60 | \$28.63 | \$36.54 | \$47.88 | \$38,983 | \$51,172 | \$59,541 | \$75,997 | \$99,582 | 0.49 |
| 11-9151 | Social and community service managers | 210 | 23.05 | \$39.26 | \$81,655 | 7.49 | \$24.42 | \$27.27 | \$35.50 | \$51.75 | \$60.34 | \$50,799 | \$56,730 | \$73,847 | \$107,631 | \$125,518 | 0.74 |
| 11-9161 | Emergency management directors | 10 | 2.05 | \$44.19 | \$91,907 | 2.53 | \$33.70 | \$37.26 | \$42.93 | \$48.34 | \$57.38 | \$70,103 | \$77,506 | \$89,299 | \$100,551 | \$119,351 | \# |
| 11-9199 | Managers, all other | 980 | 7.00 | \$58.01 | \$120,665 | 3.51 | \$32.56 | \$42.10 | \$53.44 | \$68.92 | \$90.17 | \$67,719 | \$87,573 | \$111,151 | \$143,361 | \$187,557 | 1.09 |
| 13-0000 | Business and financial operations | 19,280 | 4.09 | \$35.95 | \$74,781 | 2.15 | \$17.42 | \$24.18 | \$33.17 | \$45.38 | \$57.36 | \$36,237 | \$50,285 | \$68,985 | \$94,396 | \$119,299 | 1.29 |
| 13-1020 | Buyers and purchasing agents | 1,000 | 5.47 | \$34.10 | \$70,936 | 4.73 | \$16.07 | \$23.29 | \$32.03 | \$43.43 | \$55.18 | \$33,427 | \$48,449 | \$66,632 | \$90,325 | \$114,777 | 1.27 |
| 13-1031 | Claims adjusters, examiners, and investigators | \# | \# | \$32.65 | \$67,905.00 | \$3.61 | \$21.69 | \$25.74 | \$31.46 | \$38.29 | \$46.19 | \$45,106.00 | \$53,536.00 | \$65,444.00 | \$79,636.00 | \$96,082.00 | \# |
| 13-1041 | Compliance officers, except agriculture, construction, health and safety, and transportation | 440 | 9.93 | \$35.67 | \$74,195 | 3.19 | \$20.82 | \$25.55 | \$33.54 | \$41.85 | \$52.03 | \$43,302 | \$53,150 | \$69,764 | \$87,048 | \$108,223 | 0.75 |
| 13-1051 | Cost estimators | 680 | 16.39 | \$33.98 | \$70,684 | 3.78 | \$22.56 | \$27.33 | \$31.45 | \$40.43 | \$48.12 | \$46,934 | \$56,846 | \$65,408 | \$84,100 | \$100,080 | 1.66 |
| 13-1071 | Human resources specialists | 1,130 | 5.67 | \$31.34 | \$65,194 | 2.20 | \$16.23 | \$21.23 | \$29.74 | \$39.06 | \$48.75 | \$33,750 | \$44,158 | \$61,866 | \$81,247 | \$101,393 | 0.98 |
| 13-1075 | Labor relations specialists | 30 | 48.29 | \$23.80 | \$49,503 | 17.13 | \$10.20 | \$10.21 | \$23.69 | \$32.92 | \$43.60 | \$21,220 | \$21,227 | \$49,273 | \$68,468 | \$90,695 | 0.21 |
| 13-1081 | Logisticians | 610 | 21.57 | \$34.96 | \$72,723 | 8.34 | \$10.20 | \$21.98 | \$36.87 | \$47.27 | \$56.47 | \$21,226 | \$45,709 | \$76,684 | \$98,323 | \$117,466 | 1.87 |
| 13-1111 | Management analysts | 1,190 | 11.66 | \$41.02 | \$85,328 | 3.34 | \$24.17 | \$31.11 | \$41.60 | \$49.43 | \$56.38 | \$50,271 | \$64,709 | \$86,526 | \$102,811 | \$117,265 | 0.89 |
| 13-1121 | Meeting, convention, and event planners | 340 | 14.64 | \$21.34 | \$44,391 | 2.94 | \$12.87 | \$14.82 | \$18.84 | \$25.10 | \$35.54 | \$26,766 | \$30,831 | \$39,193 | \$52,205 | \$73,914 | 1.57 |
| 13-1131 | Fundraisers | 200 | 8.48 | \$26.88 | \$55,910 | 3.35 | \$13.70 | \$19.00 | \$24.96 | \$34.05 | \$42.91 | \$28,500 | \$39,529 | \$51,927 | \$70,820 | \$89,253 | 1.37 |
| 13-1141 | Compensation, benefits, and job analysis specialists | 90 | 7.23 | \$27.67 | \$57,554 | 2.66 | \$16.60 | \$20.26 | \$26.51 | \$34.39 | \$41.86 | \$34,524 | \$42,139 | \$55,136 | \$71,523 | \$87,077 | 0.56 |
| 13-1151 | Training and development specialists | 720 | 8.64 | \$30.60 | \$63,649 | 4.20 | \$13.81 | \$19.48 | \$28.13 | \$39.68 | \$49.76 | \$28,725 | \$40,525 | \$58,515 | \$82,535 | \$103,496 | 1.27 |
| 13-1161 | Market research analysts and marketing specialists | 1,410 | 6.66 | \$32.33 | \$67,257 | 3.15 | \$14.65 | \$20.46 | \$27.89 | \$38.15 | \$60.15 | \$30,477 | \$42,562 | \$58,012 | \$79,345 | \$125,102 | 1.14 |
| 13-1199 | Business operations specialists, all other | 4,270 | 3.47 | \$38.86 | \$80,831 | 1.80 | \$19.97 | \$27.05 | \$37.45 | \$48.37 | \$57.91 | \$41,540 | \$56,270 | \$77,886 | \$100,619 | \$120,445 | 2.08 |
| 13-2011 | Accountants and auditors | 3,190 | 13.57 | \$38.42 | \$79,920 | 3.04 | \$20.14 | \$25.16 | \$34.43 | \$49.55 | \$62.06 | \$41,901 | \$52,326 | \$71,621 | \$103,063 | \$129,080 | 1.30 |
| 13-2031 | Budget analysts | 250 | 3.65 | \$38.12 | \$79,288 | 1.72 | \$26.55 | \$31.14 | \$37.19 | \$45.21 | \$50.87 | \$55,218 | \$64,768 | \$77,352 | \$94,040 | \$105,819 | 2.47 |

\# Data unavailable

| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | Employ- <br> Percentage Relative Standard Error | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) (Hourly) | $\begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 50th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 75th Percentile (Hourly) (Hourly) | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 10th Percentile (Annual) | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | $\begin{gathered} \text { 50th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Annual) } \end{array} \end{gathered}$ | 75th Percentile (Annual) | 90th Percentile (Annual) | Location |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13-2041 | Credit analysts | \# | \# | \$36.44 | \$75,797 | 4.24 | \$24.08 | \$26.79 | \$32.13 | \$43.78 | \$51.89 | \$50,093 | \$55,729 | \$66,831 | \$91,058 | \$107,938 | \# |
| 13-2051 | Financial analysts | 250 | 21.52 | \$41.85 | \$87,045 | 4.76 | \$25.52 | \$30.77 | \$41.05 | \$48.17 | \$60.54 | \$53,073 | \$64,000 | \$85,382 | \$100,187 | \$125,924 | 43 |
| 13-2052 | Personal financial advisors | 390 | 34.81 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 1.00 |
| 13-2053 | Insurance underwriters | \# | \# | \$29.86 | \$62,108 | 5.50 | \$20.35 | \$22.58 | \$26.84 | \$35.78 | \$45.57 | \$42,335 | \$46,961 | \$55,826 | \$74,425 | \$94,786 | \# |
| 13-2061 | Financial examiners | 90 | 37.35 | \$40.28 | \$83,792 | 16.62 | \$16.88 | \$20.18 | \$40.01 | \$58.26 | \$63.38 | \$35,101 | \$41,965 | \$83,221 | \$121,182 | \$131,837 | 0.75 |
| 13-2072 | Loan officers | \# | \# | \$31.55 | \$65,625 | 13.10 | \$10.99 | \$13.06 | \$21.71 | \$38.21 | \$57.72 | \$22,866 | \$27,169 | \$45,153 | \$79,470 | \$120,058 | \# |
| 13-2081 | Tax examiners and collectors, and revenue agents | 30 | 0.94 | \$29.19 | \$60,713 | 2.54 | \$19.53 | \$21.75 | \$27.87 | \$35.73 | \$39.22 | \$40,628 | \$45,249 | \$57,967 | \$74,327 | \$81,575 | 0.31 |
| 13-2082 | Tax preparers | \# | \# | \$17.83 | \$37,092 | 5.16 | \$14.90 | \$16.22 | \$17.60 | \$18.98 | \$21.79 | \$30,993 | \$33,728 | \$36,609 | \$39,483 | \$45,316 | \# |
| 13-2099 | Financial specialists, all other | 270 | 11.93 | \$36.56 | \$76,055 | 4.93 | \$19.88 | \$24.59 | \$34.98 | \$44.51 | \$56.00 | \$41,347 | \$51,143 | \$72,763 | \$92,587 | \$116,477 | 1.09 |
| 15-0000 | Computer and mathematical | 14,930 | 5.14 | \$46.00 | \$95,685 | 1.50 | \$24.18 | \$32.80 | \$45.01 | \$57.92 | \$71.61 | \$50,299 | \$68,220 | \$93,611 | \$120,484 | \$148,955 | 1.75 |
| 15-1111 | Computer and information research scientists | 60 | 7.66 | \$44.26 | \$92,058 | 13.60 | \$20.40 | \$30.58 | \$44.82 | \$55.10 | \$70.71 | \$42,427 | \$63,610 | \$93,221 | \$114,610 | \$147,084 | 1.05 |
| 15-1121 | Computer systems analysts | 970 | 13.35 | \$49.25 | \$102,438 | 1.68 | \$30.17 | \$37.81 | \$49.02 | \$59.61 | \$70.80 | \$62,760 | \$78,650 | \$101,967 | \$123,988 | \$147,266 | 0.85 |
| 15-1122 | Information security analysts | 840 | 12.15 | \$51.88 | \$107,913 | 3.04 | \$32.52 | \$40.34 | \$51.74 | \$61.99 | \$75.34 | \$67,642 | \$83,900 | \$107,617 | \$128,948 | \$156,705 | 3.99 |
| 15-1131 | Computer programmers | 290 | 24.41 | \$43.73 | \$90,958 | 5.86 | \$17.68 | \$28.31 | \$43.38 | \$59.08 | \$71.94 | \$36,773 | \$58,877 | \$90,240 | \$122,887 | \$149,631 | 0.64 |
| 15-1132 | Software developers, applications | 3,530 | 10.60 | \$51.73 | \$107,589 | 2.74 | \$29.30 | \$39.43 | \$50.59 | \$62.91 | \$76.59 | \$60,940 | \$82,024 | \$105,218 | \$130,851 | \$159,298 | 2.01 |
| 15-1133 | Software developers, systems software | 2,250 | 9.39 | \$56.76 | \$118,065 | 1.93 | \$35.46 | \$44.48 | \$56.07 | \$69.25 | \$79.26 | \$73,747 | \$92,525 | \$116,616 | \$144,048 | \$164,871 | 2.85 |
| 15-1134 | Web developers | 300 | 33.64 | \$33.17 | \$68,992 | 3.59 | \$21.09 | \$27.30 | \$32.57 | \$37.14 | \$47.58 | \$43,860 | \$56,789 | \$67,756 | \$77,250 | \$98,968 | 1.20 |
| 15-1141 | Database administrators | 350 | 30.47 | \$41.12 | \$85,521 | 4.06 | \$22.07 | \$30.95 | \$42.78 | \$49.12 | \$59.53 | \$45,902 | \$64,380 | \$88,980 | \$102,166 | \$123,829 | 1.66 |
| 15-1142 | Network and computer systems administrators | 1,500 | 9.91 | \$36.94 | \$76,843 | 1.81 | \$22.27 | \$28.07 | \$36.05 | \$45.17 | \$53.20 | \$46,326 | \$58,396 | \$74,984 | \$93,955 | \$110,655 | 2.11 |
| 15-1143 | Computer network architects | 580 | 14.60 | \$49.42 | \$102,798 | 2.42 | \$29.78 | \$39.67 | \$48.08 | \$59.39 | \$72.50 | \$61,949 | \$82,520 | \$100,015 | \$123,536 | \$150,799 | 1.96 |
| 15-1151 | Computer user support specialists | 1,510 | 12.63 | \$26.28 | \$54,668 | 2.55 | \$15.75 | \$19.13 | \$24.33 | \$31.03 | \$40.67 | \$32,764 | \$39,789 | \$50,610 | \$64,543 | \$84,592 | 1.23 |
| 15-1152 | Computer network support specialists | 330 | 16.87 | \$38.39 | \$79,849 | 5.89 | \$17.74 | \$22.93 | \$39.65 | \$51.24 | \$60.69 | \$36,896 | \$47,685 | \$82,468 | \$106,573 | \$126,237 | 0.92 |
| 15-1199 | Computer, all other | 2,160 | 14.03 | \$44.81 | \$93,198 | 1.86 | \$27.28 | \$35.65 | \$44.11 | \$52.92 | \$63.05 | \$56,733 | \$74,146 | \$91,742 | \$110,082 | \$131,150 | 2.92 |
| 15-2031 | Operations research analysts | 170 | 24.28 | \$48.55 | \$100,984 | 3.46 | \$32.68 | \$36.97 | \$50.44 | \$58.16 | \$65.12 | \$67,974 | \$76,902 | \$104,912 | \$120,964 | \$135,452 | 0.86 |
| 15-2041 | Statisticians | 80 | 12.27 | \$35.67 | \$74,197 | 2.17 | \$25.27 | \$28.95 | \$35.35 | \$42.74 | \$48.61 | \$52,566 | \$60,211 | \$73,523 | \$88,892 | \$101,112 | 1.04 |
| 17-0000 | Architecture and engineering | 5,810 | 5.04 | \$43.13 | \$89,708 | 2.60 | \$20.50 | \$29.06 | \$39.52 | \$55.44 | \$71.14 | \$42,635 | \$60,449 | \$82,192 | \$115,308 | \$147,969 | 1.17 |
| 17-1011 | Architects, except landscape and naval | 130 | 33.34 | \$33.86 | \$70,430 | 6.95 | \$16.95 | \$24.73 | \$33.49 | \$42.31 | \$49.37 | \$35,253 | \$51,449 | \$69,660 | \$87,997 | \$102,681 | 0.66 |
| 17-1012 | Landscape architects | \# | \# | \$28.77 | \$59,840 | 6.53 | \$18.52 | \$23.83 | \$28.85 | \$34.92 | \$37.88 | \$38,513 | \$49,565 | \$60,012 | \$72,627 | \$78,786 | \# |
| 17-1021 | Cartographers and photogrammetrists | 20 | 31.81 | \$29.59 | \$61,537 | 6.03 | \$20.41 | \$22.28 | \$27.84 | \$36.22 | \$44.45 | \$42,444 | \$46,340 | \$57,898 | \$75,329 | \$92,454 | \# |
| 17-1022 | Surveyors | 170 | 24.14 | \$27.90 | \$58,022 | 6.84 | \$16.93 | \$22.05 | \$27.25 | \$33.64 | \$38.95 | \$35,210 | \$45,872 | \$56,670 | \$69,980 | \$81,026 | 1.89 |
| 17-2011 | Aerospace engineers | 100 | 20.23 | \$50.38 | \$104,788 | 8.12 | \$17.53 | \$35.57 | \$50.43 | \$64.03 | \$80.70 | \$36,462 | \$73,991 | \$104,901 | \$133,192 | \$167,852 | 0.83 |
| 17-2031 | Biomedical engineers | 50 | 45.59 | \$48.69 | \$101,282 | 3.89 | \$33.25 | \$40.18 | \$48.63 | \$57.85 | \$66.99 | \$69,155 | \$83,573 | \$101,157 | \$120,334 | \$139,335 | 1.35 |
| 17-2041 | Chemical engineers | 20 | 48.89 | \$51.32 | \$106,754 | 5.69 | \$33.65 | \$38.67 | \$47.73 | \$58.83 | \$68.53 | \$69,990 | \$80,440 | \$99,272 | \$122,358 | \$142,550 | \# |
| 17-2051 | Civil engineers | 830 | 15.96 | \$44.45 | \$92,455 | 8.11 | \$24.75 | \$31.81 | \$41.90 | \$56.83 | \$70.39 | \$51,490 | \$66,162 | \$87,150 | \$118,206 | \$146,417 | 1.40 |
| 17-2061 | Computer hardware engineers | 710 | 16.23 | \$55.52 | \$115,474 | 2.72 | \$33.72 | \$42.95 | \$55.10 | \$66.09 | \$77.61 | \$70,139 | \$89,343 | \$114,613 | \$137,476 | \$161,435 | 6.03 |
| 17-2071 | Electrical engineers | 430 | 10.29 | \$54.60 | \$113,574 | 4.00 | \$30.14 | \$39.98 | \$53.51 | \$66.51 | \$87.33 | \$62,690 | \$83,162 | \$111,306 | \$138,341 | \$181,647 | 1.18 |
| 17-2072 | Electronics engineers, except computer | 610 | 23.62 | \$48.42 | \$100,717 | 5.66 | \$32.29 | \$36.68 | \$46.35 | \$56.43 | \$75.23 | \$67,172 | \$76,284 | \$96,398 | \$117,378 | \$156,480 | 2.34 |
| 17-2081 | Environmental engineers | 80 | 15.89 | \$45.70 | \$95,065 | 3.39 | \$31.80 | \$36.54 | \$43.97 | \$55.11 | \$63.93 | \$66,151 | \$75,996 | \$91,447 | \$114,621 | \$132,972 | 0.77 |
| 17-2111 | Health and safety engineers, except mining safety engineers and inspectors | 30 | 13.20 | \$51.69 | \$107,515 | 5.65 | \$31.10 | \$37.59 | \$54.78 | \$65.36 | \$72.18 | \$64,694 | \$78,183 | \$113,935 | \$135,939 | \$150,129 | \# |
| 17-2112 | Industrial engineers | 340 | 9.00 | \$50.79 | \$105,645 | 3.50 | \$29.91 | \$35.83 | \$47.75 | \$60.96 | \$76.68 | \$62,210 | \$74,532 | \$99,311 | \$126,801 | \$159,493 | 0.62 |
| 17-2131 | Materials engineers | 10 | 5.30 | \$44.71 | \$92,989.00 | \$3.16 | \$27.80 | \$34.60 | \$42.12 | \$50.17 | \$74.85 | \$57,828.00 | \$71,959.00 | \$87,617.00 | \$104,349.00 | \$155,691.00 | \# |
| 17-2141 | Mechanical engineers | 290 | 12.30 | \$44.29 | \$92,133 | 1.92 | \$27.45 | \$33.90 | \$42.85 | \$52.58 | \$63.88 | \$57,088 | \$70,514 | \$89,123 | \$109,373 | \$132,871 | 0.49 |
| 17-2199 | Engineers, all other | 480 | 12.89 | \$53.51 | \$111,298 | 2.43 | \$32.46 | \$41.47 | \$54.40 | \$67.01 | \$76.60 | \$67,518 | \$86,253 | \$113,142 | \$139,375 | \$159,337 | 1.76 |
| 17-3011 | Architectural and civil drafters | 260 | 18.77 | \$28.38 | \$59,027 | 3.31 | \$20.00 | \$22.72 | \$27.45 | \$33.23 | \$39.32 | \$41,600 | \$47,266 | \$57,095 | \$69,114 | \$81,780 | 1.37 |
| 17-3012 | Electrical and electronics drafters | 30 | 26.41 | \$37.60 | \$78,205 | 5.93 | \$22.54 | \$31.04 | \$38.70 | \$45.58 | \$50.42 | \$46,881 | \$64,562 | \$80,504 | \$94,813 | \$104,876 | 0.62 |
| 17-3013 | Mechanical drafters | 50 | 14.50 | \$26.64 | \$55,409 | 5.34 | \$18.21 | \$21.68 | \$25.39 | \$30.55 | \$36.93 | \$37,881 | \$45,090 | \$52,817 | \$63,541 | \$76,820 | 0.43 |
| 17-3019 | Drafters, all other | 50 | 47.37 | \$24.47 | \$50,891 | 6.68 | \$15.63 | \$17.50 | \$22.19 | \$28.68 | \$42.83 | \$32,515 | \$36,405 | \$46,160 | \$59,654 | \$89,078 | 1.80 |
| 17-3022 | Civil engineering technicians | 180 | 22.23 | \$26.59 | \$55,307 | 10.46 | \$14.28 | \$18.97 | \$27.58 | \$32.18 | \$37.45 | \$29,696 | \$39,459 | \$57,362 | \$66,935 | \$77,895 | 1.33 |
| 17-3023 | Electrical and electronics engineering technicians | 190 | 5.61 | \$30.10 | \$62,610 | 3.74 | \$17.48 | \$24.63 | \$30.55 | \$35.80 | \$41.55 | \$36,365 | \$51,227 | \$63,547 | \$74,467 | \$86,415 | 0.76 |
| 17-3025 | Environmental engineering technicians | 20 | 42.44 | \$25.40 | \$52,836 | 21.03 | \$13.36 | \$14.80 | \$28.03 | \$33.80 | \$36.96 | \$27,783 | \$30,777 | \$58,294 | \$70,303 | \$76,870 | \# |
| 17-3026 | Industrial engineering technicians | 310 | 3.83 | \$20.53 | \$42,699 | 5.85 | \$12.94 | \$14.91 | \$17.73 | \$22.87 | \$30.21 | \$26,922 | \$31,018 | \$36,881 | \$47,564 | \$62,836 | 2.42 |
| 17-3027 | Mechanical engineering technicians | 50 | 8.80 | \$29.89 | \$62,178 | 4.01 | \$20.15 | \$25.07 | \$28.75 | \$34.64 | \$42.97 | \$41,914 | \$52,146 | \$59,794 | \$72,042 | \$89,372 | 0.67 |


| Occupational Code | Occupational Title | Employment Estimate | ```Employ- ment Percentage Relative Standard Error``` | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th <br> $\begin{array}{c}\text { Percentile } \\ \text { (Hourly) }\end{array}$ | $\begin{aligned} & 75 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 90th Percentile (Hourly) | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 25th $\begin{gathered}\text { Percentile } \\ \text { (Annual) }\end{gathered}$ | 50th Percentile (Annual) (Annual) | $\begin{gathered} 75 \text { th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 17-3029 | Engineering technicians, except drafters, all other | 130 | 6.21 | \$31.50 | \$65,515 | 3.26 | \$22.51 | \$26.83 | \$32.30 | \$36.69 | \$38.75 | \$46,826 | \$55,805 | \$67,190 | \$76,308 | \$80,607 | 0.82 |
| 17-3031 | Surveying and mapping technicians | 140 | 15.10 | \$24.21 | \$50,367 | 6.10 | \$13.63 | \$17.95 | \$25.66 | \$29.75 | \$33.86 | \$28,342 | \$37,343 | \$53,363 | \$61,878 | \$70,426 | 1.41 |
| 19-0000 | Life, physical, and social science | 1,800 | 7.68 | \$33.49 | \$69,651 | 3.09 | \$17.13 | \$22.44 | \$31.72 | \$40.66 | \$51.76 | \$35,630 | \$46,684 | \$65,985 | \$84,565 | \$107,671 | 0.79 |
| 19-1021 | Biochemists and biophysicists | 10 | 32.41 | \$31.26 | \$65,030 | 10.66 | \$21.56 | \$24.68 | \$29.44 | \$35.26 | \$39.81 | \$44,835 | \$51,333 | \$61,241 | \$73,344 | \$82,799 | \# |
| 19-1029 | Biological scientists, all other | 20 | 17.92 | \$36.36 | \$75,625 | 3.58 | \$27.04 | \$30.41 | \$36.83 | \$40.32 | \$46.35 | \$56,245 | \$63,258 | \$76,608 | \$83,857 | \$96,399 | \# |
| 19-1031 | Conservation scientists | 20 | 19.28 | \$33.42 | \$69,509 | 3.93 | \$23.25 | \$25.16 | \$29.79 | \$43.28 | \$49.09 | \$48,364 | \$52,328 | \$61,972 | \$90,032 | \$102,103 | \# |
| 19-1032 | Foresters | 10 | 0.00 | \$32.19 | \$66,957 | 2.82 | \$29.74 | \$30.73 | \$31.95 | \$33.76 | \$36.85 | \$61,859 | \$63,928 | \$66,464 | \$70,212 | \$76,657 | \# |
| 19-2012 | Physicists | 20 | 0.00 | \$55.35 | \$115,128 | 2.64 | \$28.45 | \$38.67 | \$60.96 | \$71.51 | \$76.61 | \$59,180 | \$80,424 | \$126,804 | \$148,741 | \$159,347 | \# |
| 19-2021 | Atmospheric and space scientists | 10 | 9.50 | \$37.84 | \$78,699 | 5.32 | \$18.25 | \$23.02 | \$38.57 | \$50.87 | \$57.42 | \$37,968 | \$47,880 | \$80,221 | \$105,815 | \$119,440 | \# |
| 19-2031 | Chemists | 60 | 42.15 | \$30.55 | \$63,546 | 2.69 | \$19.13 | \$21.87 | \$27.37 | \$35.81 | \$48.50 | \$39,788 | \$45,492 | \$56,932 | \$74,490 | \$100,889 | 0.36 |
| 19-2041 | Environmental scientists and specialists, including health | 110 | 22.74 | \$35.63 | \$74,111 | 4.59 | \$22.61 | \$27.87 | \$35.69 | \$44.14 | \$48.91 | \$47,026 | \$57,980 | \$74,237 | \$91,817 | \$101,736 | 0.67 |
| 19-2042 | Geoscientists, except hydrologists and geographers | \# | \# | \$37.58 | \$78,159 | 7.15 | \$20.80 | \$31.82 | \$35.07 | \$38.31 | \$47.59 | \$43,260 | \$66,186 | \$72,952 | \$79,687 | \$98,994 | \# |
| 19-2099 | Physical scientists, all other | 30 | 33.73 | \$65.35 | \$135,933 | 18.48 | \$35.64 | \$49.73 | \$55.11 | \$67.92 | \# | \$74,139 | \$103,445 | \$114,626 | \$141,282 | \# | \# |
| 19-3031 | Clinical, counseling, and school psychologists | 290 | 8.89 | \$38.81 | \$80,728 | 2.98 | \$21.83 | \$32.17 | \$38.19 | \$45.69 | \$53.37 | \$45,411 | \$66,920 | \$79,441 | \$95,030 | \$111,017 | 1.36 |
| 19-3039 | Psychologists, all other | 70 | 0.00 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 2.71 |
| 19-3051 | Urban and regional planners | 80 | 10.70 | \$35.81 | \$74,493 | 2.37 | \$24.36 | \$28.22 | \$34.55 | \$42.78 | \$48.98 | \$50,668 | \$58,688 | \$71,865 | \$88,974 | \$101,874 | 1.06 |
| 19-3091 | Anthropologists and archeologists | 20 | 31.04 | \$26.76 | \$55,658 | 7.18 | \$16.76 | \$18.93 | \$23.50 | \$36.32 | \$38.81 | \$34,867 | \$39,376 | \$48,885 | \$75,551 | \$80,729 | \# |
| 19-3093 | Historians | 10 | 9.32 | \$39.11 | \$81,356 | 5.48 | \$17.41 | \$27.80 | \$38.66 | \$48.05 | \$56.78 | \$36,217 | \$57,829 | \$80,422 | \$99,938 | \$118,096 | \# |
| 19-4021 | Biological technicians | 50 | 29.11 | \$25.67 | \$53,386 | 8.22 | \$16.23 | \$18.64 | \$26.55 | \$29.98 | \$33.13 | \$33,758 | \$38,772 | \$55,229 | \$62,353 | \$68,906 | 0.31 |
| 19-4031 | Chemical technicians | 90 | 23.91 | \$19.63 | \$40,835 | 6.07 | \$12.01 | \$15.85 | \$18.12 | \$22.82 | \$29.49 | \$24,972 | \$32,964 | \$37,691 | \$47,475 | \$61,334 | 0.69 |
| 19-4041 | Geological and petroleum technicians | \# | \# | \$20.22 | \$42,050 | 8.50 | \$12.79 | \$16.53 | \$20.21 | \$24.03 | \$28.17 | \$26,610 | \$34,380 | \$42,031 | \$49,990 | \$58,584 | \# |
| 19-4091 | Environmental science and protection technicians, including health | 30 | 11.22 | \$25.63 | \$53,307 | 3.69 | \$16.81 | \$21.37 | \$26.36 | \$30.09 | \$33.82 | \$34,968 | \$44,453 | \$54,828 | \$62,588 | \$70,352 | 0.49 |
| 19-4092 | Forensic science technicians | 30 | 3.25 | \$28.15 | \$58,556 | 3.67 | \$20.81 | \$23.45 | \$27.22 | \$32.46 | \$37.63 | \$43,278 | \$48,770 | \$56,608 | \$67,511 | \$78,262 | 1.08 |
| 19-4093 | Forest and conservation technicians | 70 | 0.00 | \$18.97 | \$39,455 | 1.73 | \$14.50 | \$14.51 | \$16.23 | \$23.45 | \$28.68 | \$30,163 | \$30,172 | \$33,751 | \$48,772 | \$59,657 | 1.27 |
| 19-4099 | Life, physical, and social science technicians, all other | 250 | 24.62 | \$23.76 | \$49,412 | 4.21 | \$15.75 | \$19.47 | \$22.47 | \$25.75 | \$32.38 | \$32,769 | \$40,503 | \$46,738 | \$53,553 | \$67,344 | 1.95 |
| 21-0000 | Community and social services | 5,740 | 3.75 | \$23.53 | \$48,952 | 3.27 | \$12.84 | \$16.48 | \$21.39 | \$28.21 | \$36.69 | \$26,698 | \$34,273 | \$44,487 | \$58,676 | \$76,312 | 1.36 |
| 21-1012 | Educational, guidance, school, and vocational counselors | 670 | 3.12 | \$25.50 | \$53,045 | 1.88 | \$19.44 | \$21.24 | \$24.17 | \$28.90 | \$34.97 | \$40,435 | \$44,184 | \$50,274 | \$60,111 | \$72,734 | 1.21 |
| 21-1013 | Marriage and family therapists | \# | \# | \$28.51 | \$59,307 | 13.55 | \$10.21 | \$14.91 | \$27.00 | \$37.24 | \$51.70 | \$21,228 | \$31,012 | \$56,157 | \$77,454 | \$107,539 | \# |
| 21-1015 | Rehabilitation counselors | 340 | 27.93 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 1.62 |
| 21-1018 | Substance abuse, behavioral disorder, and mental health counselors | 860 | 13.13 | \$22.35 | \$46,487 | 4.25 | \$13.67 | \$16.71 | \$21.35 | \$27.67 | \$33.46 | \$28,435 | \$34,751 | \$44,398 | \$57,544 | \$69,604 | 1.6 |
| 21-1019 | Counselors, all other | 70 | 25.37 | \$21.77 | \$45,289 | 6.22 | \$14.01 | \$16.56 | \$20.47 | \$26.25 | \$31.62 | \$29,133 | \$34,440 | \$42,583 | \$54,590 | \$65,779 | 1.28 |
| 21-1021 | Child, family, and school social workers | 860 | 9.86 | \$25.04 | \$52,082 | 3.76 | \$14.95 | \$18.13 | \$22.33 | \$30.02 | \$40.94 | \$31,089 | \$37,715 | \$46,448 | \$62,434 | \$85,161 | 1.39 |
| 21-1022 | Healthcare social workers | 320 | 11.15 | \$21.53 | \$44,787 | 9.40 | \$11.52 | \$15.69 | \$19.31 | \$26.81 | \$33.19 | \$23,963 | \$32,639 | \$40,170 | \$55,768 | \$69,041 | 0.97 |
| 21-1023 | Mental health and substance abuse social workers | 200 | 16.96 | \$22.37 | \$46,540 | 9.32 | \$13.40 | \$16.60 | \$20.07 | \$28.58 | \$35.32 | \$27,878 | \$34,532 | \$41,752 | \$59,440 | \$73,474 | 0.90 |
| 21-1029 | Social workers, all other | 170 | 10.42 | \$31.88 | \$66,304 | 2.66 | \$19.32 | \$24.68 | \$34.70 | \$39.21 | \$41.60 | \$40,189 | \$51,344 | \$72,184 | \$81,565 | \$86,521 | 1.56 |
| 21-1091 | Health educators | 150 | 47.45 | \$23.52 | \$48,916 | 8.25 | \$15.03 | \$17.40 | \$24.73 | \$28.65 | \$32.69 | \$31,269 | \$36,192 | \$51,443 | \$59,587 | \$68,005 | 1.33 |
| 21-1092 | Probation officers and correctional treatment specialists | 200 | 11.44 | \$29.50 | \$61,351 | 2.31 | \$22.89 | \$23.46 | \$27.62 | \$33.69 | \$40.96 | \$47,617 | \$48,791 | \$57,445 | \$70,073 | \$85,207 | 1.19 |
| 21-1093 | Social and human service assistants | 770 | 11.91 | \$17.40 | \$36,185 | 3.03 | \$11.58 | \$14.97 | \$17.10 | \$19.62 | \$23 | \$24,094 | \$31,136 | \$35,570 | \$40,807 | \$48,111 | 1.01 |
| 21-1094 | Community health workers | 40 | 16.11 | \$18.59 | \$38,663 | 7.40 | \$15.20 | \$16.27 | \$17.72 | \$19.20 | \$25.40 | \$31,612 | \$33,851 | \$36,860 | \$39,935 | \$52,833 | 0.37 |
| 21-1099 | Community and social service specialists, all other | 440 | 18.62 | \$20.00 | \$41,604 | 5.90 | \$10.50 | \$13.17 | \$18.19 | \$24.66 | \$32.56 | \$21,850 | \$27,397 | \$37,843 | \$51,289 | \$67,715 | 2.32 |
| 21-2011 | Clergy | 70 | 10.68 | \$26.28 | \$54,669 | 2.61 | \$19.28 | \$21.70 | \$25.43 | \$29.56 | \$35.17 | \$40,112 | \$45,138 | \$52,889 | \$61,476 | \$73,146 | 0.71 |
| 21-2021 | Directors, religious activities and education | 90 | 17.03 | \$31.05 | \$64,592 | 6.85 | \$15.26 | \$18.56 | \$27.87 | \$37.12 | \$47.58 | \$31,734 | \$38,601 | \$57,976 | \$77,211 | \$98,967 | 2.02 |
| 21-2099 | Religious workers, all other | 280 | 18.71 | \$21.69 | \$45,118 | 4.43 | \$10.32 | \$11.92 | \$18.04 | \$27.38 | \$40.51 | \$21,474 | \$24,790 | \$37,529 | \$56,943 | \$84,271 | 17.13 |
| 23-0000 | Legal | 1,640 | 13.37 | \$37.66 | \$78,339 | 6.44 | \$15.64 | \$20.37 | \$29.74 | \$45.51 | \$76.23 | \$32,541 | \$42,359 | \$61,862 | \$94,664 | \$158,566 | 0.75 |
| 23-1011 | Lawyers | 700 | 19.70 | \$50.84 | \$105,741 | 10.02 | \$18.28 | \$31.28 | \$41.73 | \$61.84 | \$93.17 | \$38,018 | \$65,062 | \$86,791 | \$128,634 | \$193,788 | 0.56 |
| 23-1023 | Judges, magistrate judges, and magistrates | 50 | 4.59 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 0.9 |
| 23-2011 | Paralegals and legal assistants | 550 | 16.21 | \$22.87 | \$47,575 | 5.09 | \$14.73 | \$18.02 | \$22.39 | \$27.34 | \$30.52 | \$30,641 | \$37,477 | \$46,561 | \$56,870 | \$63,487 | 0.91 |
| 23-2093 | Title examiners, abstractors, and searchers | 50 | 49.48 | \$27.30 | \$56,776 | 5.33 | \$19.86 | \$21.98 | \$25.61 | \$30.58 | \$40.49 | \$41,301 | \$45,709 | \$53,275 | \$63,616 | \$84,219 | 0.46 |
| 23-2099 | Legal support workers, all other | 250 | 33.45 | \$28.13 | \$58,509 | 15.84 | \$13.37 | \$15.27 | \$23.00 | \$43.10 | \$48.21 | \$27,819 | \$31,760 | \$47,845 | \$89,646 | \$100,285 | 3.03 |

[^16]| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage <br> Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th $\left.\begin{array}{c}\text { Percentile } \\ \text { (Hourly) }\end{array}\right)$ | $\begin{gathered} \text { 50th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 90th Percentile (Hourly) | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} \text { 25th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Annual) } \end{array} \end{gathered}$ | $\begin{gathered} \text { 50th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Annual) } \end{array} \end{gathered}$ | 75th Percentile (Annual) | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25-0000 | Education, training, and library | 18,320 | 1.61 | \$22.95 | \$47,731 | 1.76 | \$12.41 | \$16.16 | \$21.38 | \$27.20 | \$34.23 | \$25,814 | \$33,623 | \$44,475 | \$56,580 | \$71,203 | 1.08 |
| 25-1011 | Business teachers, postsecondary | 140 | 14.10 | \# | \$77,776 | 3.44 | \# | \# | \# | \# | \# | \$38,567 | \$45,331 | \$61,952 | \$106,452 | \$141,060 | 0.84 |
| 25-1021 | Computer science teachers, postsecondary | 60 | 2.93 | \# | \$66,721 | 2.92 | \# | \# | \# | \# | \# | \$37,198 | \$43,529 | \$56,775 | \$74,732 | \$111,610 | 1.00 |
| 25-1022 | Mathematical science teachers, postsecondary | 130 | 0.00 | \# | \$63,437 | 2.07 | \# | \# | \# | \# | \# | \$41,690 | \$46,525 | \$55,771 | \$69,474 | \$100,822 | 1.35 |
| 25-1042 | Biological science teachers, postsecondary | 90 | 0.00 | \# | \$75,097 | 4.03 | \# | \# | \# | \# | \# | \$44,314 | \$52,722 | \$63,700 | \$81,316 | \$104,890 | 0.87 |
| 25-1051 | Atmospheric, earth, marine, and space sciences teachers, postsecondary | 20 | 0.00 | \# | \$82,876 | 2.26 | \# | \# | \# | \# | \# | \$54,306 | \$58,322 | \$65,014 | \$101,591 | \$146,245 | \# |
| 25-1052 | Chemistry teachers, postsecondary | 50 | 0.00 | \# | \$76,034 | 1.63 | \# | \# | \# | \# | \# | \$44,593 | \$50,599 | \$69,763 | \$92,890 | \$125,776 | 1.26 |
| 25-1053 | Environmental science teachers, postsecondary | 20 | 0.00 | \# | \$66,727 | 2.30 | \# | \# | \# | \# | \# | \$35,890 | \$53,716 | \$66,520 | \$79,417 | \$100,780 | \# |
| 25-1054 | Physics teachers, postsecondary | 30 | 0.00 | \# | \$89,530 | 1.72 | \# | \# | \# | \# | \# | \$48,774 | \$57,051 | \$78,228 | \$110,821 | \$158,701 | 1.25 |
| 25-1061 | Anthropology and archeology teachers, postsecondary | 20 | 0.00 | \# | \$74,941 | 1.93 | \# | \# | \# | \# | \# | \$42,907 | \$55,605 | \$67,155 | \$82,148 | \$126,106 | \# |
| 25-1063 | Economics teachers, postsecondary | 40 | 0.00 | \# | \$85,775 | 2.12 | \# | \# | \# | \# | \# | \$45,615 | \$61,746 | \$90,302 | \$104,819 | \$126,299 | 1.51 |
| 25-1065 | Political science teachers, postsecondary | 50 | 0.00 | \# | \$93,294 | 3.98 | \# | \# | \# | \# | \# | \$40,378 | \$52,561 | \$70,046 | \$125,781 | \$180,941 | 1.51 |
| 25-1066 | Psychology teachers, postsecondary | 60 | 0.00 | \# | \$72,982 | 1.78 | \# | \# | \# | \# | \# | \$35,695 | \$40,726 | \$68,315 | \$104,491 | \$123,351 | 0.81 |
| 25-1067 | Sociology teachers, postsecondary | 40 | 0.00 | \# | \$60,324 | 1.81 | \# | \# | \# | \# | \# | \$35,089 | \$41,804 | \$54,753 | \$76,299 | \$95,478 | 1.46 |
| 25-1071 | Health specialties teachers, postsecondary | 120 | 0.01 | \# | \$56,272 | 1.96 | \# | \# | \# | \# | \# | \$32,794 | \$45,917 | \$57,583 | \$64,800 | \$77,338 | 0.31 |
| 25-1081 | Education teachers, postsecondary | 100 | 0.00 | \# | \$49,294 | 1.95 | \# | \# | \# | \# | \# | \$27,792 | \$34,667 | \$41,999 | \$66,667 | \$79,409 | 0.85 |
| 25-1111 | Criminal justice and law enforcement teachers, postsecondary | 100 | 18.64 | \# | \$63,864 | 10.10 | \# | \# | \# | \# | \# | \$49,403 | \$55,236 | \$60,488 | \$65,793 | \$91,743 | 3.49 |
| 25-1121 | Art, drama, and music teachers, postsecondary | 250 | 18.07 | \# | \$54,186 | 8.05 | \# | \# | \# | \# | \# | \$24,019 | \$36,726 | \$47,008 | \$63,779 | \$89,225 | 1.34 |
| 25-1123 | English language and literature teachers, postsecondary | 160 | 0.00 | \# | \$65,633 | 2.38 | \# | \# | \# | \# | \# | \$34,962 | \$40,122 | \$50,385 | \$65,966 | \$126,851 | 1.23 |
| 25-1124 | Foreign language and literature teachers, postsecondary | 110 | 9.31 | \# | \$61,101 | 2.91 | \# | \# | \# | \# | \# | \$42,250 | \$46,398 | \$54,628 | \$66,173 | \$100,889 | 2.13 |
| 25-1125 | History teachers, postsecondary | 60 | 0.00 | \# | \$76,485 | 2.71 | \# | \# | \# | \# | \# | \$35,412 | \$40,165 | \$57,852 | \$95,352 | \$154,661 | 1.54 |
| 25-1126 | Philosophy and religion teachers, postsecondary | 110 | 13.24 | \# | \$66,610 | 2.97 | \# | \# | \# | \# | \# | \$33,361 | \$39,764 | \$57,644 | \$85,529 | \$123,720 | 2.37 |
| 25-1191 | Graduate teaching assistants | 60 | 3.16 | \# | \$40,133 | 3.11 | \# | \# | \# | \# | \# | \$21,230 | \$27,619 | \$34,834 | \$55,230 | \$64,538 | 0.25 |
| 25-1194 | Vocational education teachers, postsecondary | 330 | 13.12 | \$29.77 | \$61,912 | 7.95 | \$16.24 | \$21.07 | \$27.61 | \$37.52 | \$47.65 | \$33,775 | \$43,826 | \$57,426 | \$78,050 | \$99,111 | 1.56 |
| 25-1199 | Postsecondary teachers, all other | 80 | 0.00 | \# | \$50,045 | 1.59 | \# | \# | \# | \# | \# | \$24,300 | \$35,065 | \$45,012 | \$62,014 | \$80,093 | 0.23 |
| 25-2011 | Preschool teachers, except special education | 1,000 | 20.51 | \$14.48 | \$30,120 | 5.10 | \$10.80 | \$11.73 | \$13.29 | \$14.91 | \$20.60 | \$22,457 | \$24,406 | \$27,639 | \$31,021 | \$42,842 | 1.21 |
| 25-2012 | Kindergarten teachers, except special education | 450 | 1.90 | \# | \$45,490 | 1.48 | \# | \# | \# | \# | \# | \$33,644 | \$38,390 | \$44,482 | \$50,508 | \$60,873 | 1.75 |
| 25-2021 | Elementary school teachers, except special education | 3,550 | 1.07 | \# | \$47,584 | 1.26 | \# | \# | \# | \# | \# | \$34,186 | \$39,414 | \$46,479 | \$55,638 | \$63,088 | 1.29 |
| 25-2022 | Middle school teachers, except special and career/technical educa | 1,720 | 0.63 | \# | \$47,893 | 1.28 | \# | \# | \# | \# | \# | \$34,444 | \$39,936 | \$46,771 | \$55,712 | \$63,188 | 1.45 |
| 25-2023 | Career/technical education teachers, middle school | 20 | 0.95 | \# | \$52,404 | 2.49 | \# | \# | \# | \# | \# | \$33,263 | \$43,154 | \$51,616 | \$62,250 | \$73,363 | \# |
| 25-2031 | Secondary school teachers, except special and career/technical ed | 2,520 | 1.90 | \# | \$49,302 | 1.46 | \# | \# | \# | \# | \# | \$35,480 | \$41,265 | \$47,936 | \$57,363 | \$65,258 | 1.24 |
| 25-2032 | Career/technical education teachers, secondary school | 70 | 0.78 | \# | \$59,081 | 1.48 | \# | \# | \# | \# | \# | \$40,786 | \$45,918 | \$56,171 | \$69,769 | \$84,748 | 0.49 |
| 25-2051 | Special education teachers, preschool | 110 | 2.28 | \# | \$48,293 | 1.87 | \# | \# | \# | \# | \# | \$36,167 | \$41,611 | \$47,272 | \$54,934 | \$62,249 | 2.40 |
| 25-2052 | Special education teachers, kindergarten and elementary school | 520 | 3.72 | \# | \$47,503 | 1.26 | \# | \# | \# | \# | \# | \$35,136 | \$40,581 | \$46,489 | \$54,211 | \$61,982 | 1.43 |
| 25-2053 | Special education teachers, middle school | 250 | 7.02 | \# | \$49,522 | 1.82 | \# | \# | \# | \# | \# | \$36,168 | \$41,713 | \$47,787 | \$57,155 | \$65,692 | 1.47 |
| 25-2054 | Special education teachers, secondary school | 340 | 8.75 | \# | \$48,797 | 1.42 | \# | \# | \# | \# | \# | \$36,633 | \$41,921 | \$47,511 | \$55,587 | \$62,849 | 1.23 |
| 25-2059 | Special education teachers, all other | 60 | 0.00 | \# | \$57,639 | 2.76 | \# | \# | \# | \# | \# | \$44,604 | \$51,133 | \$56,485 | \$62,136 | \$74,246 | 0.80 |
| 25-3011 | Adult basic and secondary education and literacy teachers and ins | \# | \# | \$25.09 | \$52,182 | 5.45 | \$17.54 | \$22.31 | \$25.96 | \$28.50 | \$30.01 | \$36,492 | \$46,410 | \$54,007 | \$59,270 | \$62,429 | \# |
| 25-3021 | Self-enrichment education teachers | 360 | 22.14 | \$21.17 | \$44,033 | 7.67 | \$10.20 | \$12.45 | \$17.85 | \$26.80 | \$35.72 | \$21,225 | \$25,901 | \$37,120 | \$55,735 | \$74,297 | 0.77 |
| 25-3097 | Teachers and instructors, all other, except substitute teachers | 520 | 29.93 | \# | \$73,826 | 11.89 | \# | \# | \# | \# | \# | \$35,283 | \$42,614 | \$49,435 | \$72,195 | \$156,409 | 0.84 |
| 25-4012 | Curators | 20 | 23.03 | \$26.06 | \$54,211 | 6.35 | \$15.82 | \$18.39 | \$26.94 | \$32.60 | \$38.28 | \$32,907 | \$38,241 | \$56,044 | \$67,803 | \$79,630 | \# |
| 25-4013 | Museum technicians and conservators | \# | \# | \$22.43 | \$46,664 | 3.98 | \$13.66 | \$16.21 | \$20.31 | \$28.51 | \$33.71 | \$28,413 | \$33,724 | \$42,243 | \$59,300 | \$70,111 | \# |
| 25-4021 | Librarians | 270 | 3.18 | \$30.39 | \$63,217 | 2.53 | \$20.54 | \$23.84 | \$29.54 | \$36.22 | \$41.74 | \$42,729 | \$49,584 | \$61,441 | \$75,346 | \$86,827 | 1.10 |
| 25-4031 | Library technicians | 330 | 3.68 | \$16.93 | \$35,208 | 3.03 | \$11.89 | \$13.64 | \$16.79 | \$20.06 | \$22.84 | \$24,730 | \$28,364 | \$34,919 | \$41,720 | \$47,514 | 1.92 |
| 25-9031 | Instructional coordinators | 370 | 7.87 | \$33.85 | \$70,406 | 4.22 | \$19.92 | \$24.64 | \$31.61 | \$40.13 | \$51.26 | \$41,443 | \$51,258 | \$65,758 | \$83,476 | \$106,614 | 1.16 |
| 25-9041 | Teacher assistants | 2,740 | 1.65 | \# | \$27,810 | 1.38 | \# | \# | \# | \# | \# | \$21,982 | \$23,874 | \$26,980 | \$30,132 | \$35,719 | 1.06 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ ment Percentage Relative Standard Error | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 50th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 90th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{gathered}$ | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{aligned} & \text { Location } \\ & \text { Quotients } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25-9099 | Education, training, and library workers, all other | 320 | 8. 05 | \$28.80 | \$59,895 | 3.95 | \$17.56 | \$21.09 | \$29.35 | \$35.68 | \$38.82 | \$36,528 | \$43,878 | \$61,046 | \$74,215 | \$80,747 | 1.56 |
| 27-0000 | Arts, design, entertainment, sports, and media | 4,440 | 4.93 | \$25.50 | \$53,041 | 3.43 | \$11.29 | \$15.36 | \$22.54 | \$32.60 | \$43.21 | \$23,493 | \$31,956 | \$46,892 | \$67,809 | \$89,877 | 1.17 |
| 27-1011 | Art directors | 40 | 32.54 | \$49.93 | \$103,847 | 21.58 | \$19.47 | \$30.50 | \$41.73 | \$48.75 | \# | \$40,498 | \$63,435 | \$86,800 | \$101,403 | \# | 0.55 |
| 27-1013 | Fine artists, including painters, sculptors, and illustrators | \# | \# | \$16.05 | \$33,379 | 14.35 | \$10.20 | \$10.21 | \$16.48 | \$18.16 | \$24.66 | \$21,223 | \$21,234 | \$34,271 | \$37,774 | \$51,299 | \# |
| 27-1014 | Multimedia artists and animators | 10 | 15.83 | \$37.70 | \$78,410.00 | \$10.02 | \$26.22 | \$28.90 | \$37.75 | \$45.17 | \$53.00 | \$54,528.00 | \$60,112.00 | \$78,515.00 | \$93,949.00 | \$110,249.00 | \# |
| 27-1019 | Artists and related workers, all other | \# | \# | \$21.24 | \$44,169 | 7.98 | \$12.30 | \$13.12 | \$14.49 | \$26.34 | \$44.15 | \$25,579 | \$27,288 | \$30,136 | \$54,790 | \$91,842 | \# |
| 27-1023 | Floral designers | 110 | 27.82 | \$14.70 | \$30,569 | 5.88 | \$10.29 | \$11.15 | \$13.75 | \$17.14 | \$19.23 | \$21,410 | \$23,192 | \$28,592 | \$35,656 | \$40,002 | 1.34 |
| 27-1024 | Graphic designers | 350 | 10.56 | \$25.57 | \$53,194 | 5.05 | \$14.72 | \$17.11 | \$21.76 | \$30.61 | \$45.71 | \$30,623 | \$35,584 | \$45,252 | \$63,662 | \$95,071 | 0.83 |
| 27-1025 | Interior designers | 210 | 33.84 | \$21.97 | \$45,706 | 13.13 | \$12.28 | \$15.59 | \$19.39 | \$28.79 | \$35.88 | \$25,539 | \$32,420 | \$40,323 | \$59,883 | \$74,628 | 1.87 |
| 27-1026 | Merchandise displayers and window trimmers | \# | \# | \$14.84 | \$30,869 | 5.83 | \$11.02 | \$12.33 | \$13.78 | \$15.21 | \$18.97 | \$22,912 | \$25,641 | \$28,663 | \$31,639 | \$39,464 | \# |
| 27-2012 | Produces and directors | 170 | 12.88 | \$24.02 | \$49,970 | 5.66 | \$13.91 | \$17.20 | \$21.78 | \$28.69 | \$40.17 | \$28,931 | \$35,784 | \$45,303 | \$59,667 | \$83,546 | 0.75 |
| 27-2021 | Athletes and sports competitors | \# | \# | \# | \$50,106 | 28.45 | \# | \# | \# | \# | \# | \$21,222 | \$21,232 | \$26,997 | \$44,472 | \$139,146 | \# |
| 27-2022 | Coaches and scouts | 760 | 11.46 | \# | \$45,346 | 7.10 | \# | \# | \# | \# | \# | \$21,903 | \$23,454 | \$31,218 | \$52,806 | \$82,727 | 1.64 |
| 27-2023 | Umpires, referees, and other sports officials | 30 | 8.61 | \# | \$43,957 | 17.51 | \# | \# | \# | \# | \# | \$22,084 | \$23,355 | \$28,872 | \$69,141 | \$78,060 | \# |
| 27-2042 | Musicians and singers | \# | \# | \$21.46 | \# | 18.01 | \$10.20 | \$10.21 | \$24.94 | \$30.43 | \$36.10 | \# | \# | \# | \# | \# | \# |
| 27-2099 | Entertainers and performers, sports and related workers, all other | 60 | 39.42 | \$31.87 | \# | 2.75 | \$21.22 | \$25.49 | \$30.15 | \$35.91 | \$43.26 | \# | \# | \# | \# | \# | 2.37 |
| 27-3011 | Radio and television announcers | 50 | 38.11 | \$17.59 | \$36,589 | 10.50 | \$10.45 | \$12.32 | \$15.32 | \$22.60 | \$25.18 | \$21,744 | \$25,630 | \$31,868 | \$47,010 | \$52,371 | 0.99 |
| 27-3021 | Broadcast news analysts | 30 | 33.66 | \$31.02 | \$64,522 | 4.66 | \$17.73 | \$20.59 | \$24.38 | \$38.26 | \$55.63 | \$36,873 | \$42,836 | \$50,708 | \$79,580 | \$115,714 | \# |
| 27-3022 | Reporters and correspondents | 70 | 6.68 | \$20.26 | \$42,146 | 3.16 | \$13.83 | \$16.09 | \$18.51 | \$23.53 | \$29.75 | \$28,765 | \$33,475 | \$38,493 | \$48,945 | \$61,876 | 1.02 |
| 27-3031 | Public relations specialists | 480 | 5.46 | \$29.09 | \$60,510 | 2.29 | \$16.82 | \$21.14 | \$26.79 | \$35.70 | \$45.62 | \$34,994 | \$43,965 | \$55,723 | \$74,247 | \$94,894 | 1.03 |
| 27-3041 | Editors | 320 | 13.29 | \$26.21 | \$54,516 | 3.28 | \$12.28 | \$18.70 | \$26.00 | \$33.15 | \$38.78 | \$25,537 | \$38,901 | \$54,082 | \$68,954 | \$80,665 | 1.74 |
| 27-3042 | Technical writers | 260 | 13.02 | \$33.59 | \$69,865 | 3.20 | \$21.06 | \$26.29 | \$32.53 | \$40.04 | \$47.32 | \$43,797 | \$54,685 | \$67,668 | \$83,287 | \$98,430 | 2.62 |
| 27-3043 | Writers and authors | 110 | 18.31 | \$22.88 | \$47,590 | 4.73 | \$12.01 | \$18.17 | \$21.84 | \$26 | \$35 | \$24,986 | \$37,788 | \$45,432 | \$54,846 | \$71,980 | 1.31 |
| 27-3091 | Interpreters and translators | 300 | 43.50 | \$27.72 | \$57,654 | 3.99 | \$20.17 | \$22.08 | \$25.39 | \$34 | \$39 | \$41,962 | \$45,933 | \$52,820 | \$69,774 | \$82,050 | 2.71 |
| 27-3099 | Media and communication workers, all other | 50 | 32.29 | \$25.74 | \$53,543 | 5.40 | \$16.11 | \$19.27 | \$22.97 | \$31.80 | \$41.79 | \$33,503 | \$40,087 | \$47,772 | \$66,152 | \$86,920 | 1.23 |
| 27-4011 | Audio and video equipment technicians | 130 | 16.22 | \$21.82 | \$45,388 | 5.64 | \$15.04 | \$16.88 | \$20.48 | \$26.09 | \$31.38 | \$31,279 | \$35,111 | \$42,595 | \$54,258 | \$65,271 | 0.87 |
| 27-4012 | Broadcast technicians | 60 | 27.10 | \$19.86 | \$41,305 | 5.78 | \$10.72 | \$12.22 | \$17.11 | \$23.46 | \$36.62 | \$22,306 | \$25,425 | \$35,591 | \$48,807 | \$76,174 | 1.03 |
| 27-4014 | Sound engineering technicians | 20 | 22.46 | \$28.76 | \$59,829 | 6.62 | \$17.61 | \$21.77 | \$28.16 | \$34 | \$42 | \$36,637 | \$45,283 | \$58,574 | \$71,244 | \$88,202 | \# |
| 27-4021 | Photographers | 90 | 10.74 | \$14.04 | \$29,209 | 6.13 | \$10.21 | \$10.69 | \$11.56 | \$14.66 | \$23 | \$21,234 | \$22,228 | \$24,036 | \$30,487 | \$47,691 | 0.92 |
| 27-4031 | Camera operators, television, video, and motion picture | 50 | 12.81 | \$28.19 | \$58,634 | 8.77 | \$12.63 | \$14.59 | \$20 | \$30 | \$82 | \$26,280 | \$30,354 | \$41,549 | \$62,513 | \$170,111 | 1.18 |
| 27-4032 | Film and video editors | 20 | 24.81 | \$17.98 | \$37,401 | 7.54 | \$12.20 | \$13.81 | \$16.50 | \$18.92 | \$29 | \$25,371 | \$28,725 | \$34,316 | \$39,360 | \$60,361 | \# |
| 27-4099 | Media and communication equipment workers, all other | 250 | 7.91 | \$41.03 | \$85,345 | 3.71 | \$27.05 | \$34.71 | \$42 | \$49 | \$55 | \$56,258 | \$72,195 | \$86,699 | \$101,700 | \$114,610 | 73 |
| 29-0000 | Healthcare practitioners and technical | 17,460 | 2.50 | \$38.76 | \$80,627 | 3.33 | \$16.31 | \$23 | \$33 | \$44 | \$62 | \$33,915 | \$48,807 | \$68,947 | \$91,884 | \$129,918 | 1.04 |
| 29-1011 | Chiropractors | 170 | 25.31 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 2.54 |
| 29-1021 | Dentists, general | 90 | 27.25 | \$65.59 | \$136,437 | 25.29 | \$32.35 | \$36.43 | \$49.00 | \$68.23 | \# | \$67,286 | \$75,769 | \$101,922 | \$141,924 | \# | 0.40 |
| 29-1029 | Dentists, all other specialists | \# | \# | \$99.76 | \$207,502 | 10.99 | \$66.88 | \$74.16 | \$89.67 | \# | \# | \$139,101 | \$154,244 | \$186,506 | \# | \# | \# |
| 29-1031 | Dietitians and nutritionists | 90 | 11.26 | \$29.80 | \$61,990 | 2.52 | \$19.13 | \$25.41 | \$29.42 | \$35.49 | \$39.33 | \$39,789 | \$52,849 | \$61,198 | \$73,818 | \$81,813 | 0.71 |
| 29-1041 | Optometrists | 90 | 36.78 | \$59.27 | \$123,279 | 24.95 | \$31.21 | \$40.43 | \$46.09 | \$64.55 | \# | \$64,920 | \$84,090 | \$95,866 | \$134,274 | \# | 1.23 |
| 29-1051 | Pharmacists | 500 | 7.24 | \$59.07 | \$122,856 | 1.72 | \$48.07 | \$52.72 | \$58.91 | \$68.69 | \$76.63 | \$99,989 | \$109,663 | \$122,539 | \$142,866 | \$159,389 | 0.83 |
| 29-1062 | Family and general practitioners | 410 | 47.40 | \$93.71 | \$194,908 | 13.48 | \$43.30 | \$59.67 | \$91.35 | \# | \# | \$90,068 | \$124,122 | \$190,006 | \# | \# | 1.83 |
| 29-1063 | Internists, general | 30 | 22.19 | \$66.65 | \$138,631 | 8.54 | \$30.08 | \$50.61 | \$72.91 | \$82.16 | \$94.49 | \$62,561 | \$105,277 | \$151,643 | \$170,891 | \$196,529 | \# |
| 29-1064 | Obstetricians and gynecologists | \# | \# | \$140.64 | \$292,531 | 13.19 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 29-1065 | Pediatricians, general | \# | \# | \$70.16 | \$145,929 | 4.93 | \$43.79 | \$58.83 | \$71.80 | \$85.71 | \$95.38 | \$91,077 | \$122,363 | \$149,347 | \$178,283 | \$198,385 | \# |
| 29-1066 | Psychiatrists | 40 | 28.87 | \$129.74 | \$269,863 | 15.63 | \$86.00 | \# | \# | \# | \# | \$178,880 | \# | \# | \# | \# | 0.71 |
| 29-1067 | Surgeons | \# | \# | \$144.80 | \$301,187.00 | \$14.70 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 29-1069 | Physicians and surgeons, all other | 320 | 9.50 | \$100.33 | \$208,694 | 8.38 | \$47.18 | \$61.56 | \$96.15 | \# | \# | \$98,125 | \$128,049 | \$199,990 | \# | \# | 0.42 |
| 29-1071 | Physician assistants | 280 | 19.13 | \$43.75 | \$91,005 | 2.95 | \$29.09 | \$40.07 | \$44.44 | \$49.08 | \$57.13 | \$60,513 | \$83,347 | \$92,442 | \$102,093 | \$118,839 | 1.28 |
| 29-1081 | Podiatrists | \# | \# | \$67.54 | \$140,488 | 5.81 | \$50.87 | \$61.72 | \$69.58 | \$75.86 | \$79.56 | \$105,809 | \$128,379 | \$144,729 | \$157,780 | \$165,479 | \# |
| 29-1122 | Occupational therapists | 400 | 12.10 | \$46.41 | \$96,535 | 4.55 | \$29.66 | \$34.43 | \$42.13 | \$61.97 | \$74.89 | \$61,701 | \$71,616 | \$87,626 | \$128,900 | \$155,770 | 1.63 |
| 29-1123 | Physical therapists | 600 | 12.28 | \$43.14 | \$89,737 | 1.98 | \$29.11 | \$34.68 | \$41.43 | \$48.24 | \$68.49 | \$60,547 | \$72,144 | \$86,173 | \$100,349 | \$142,459 | 1.35 |

\# Data unavailable

| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | $\begin{aligned} & \text { Wage } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 25th Percentile (Hourly) | 50th Percentile (Hourly) (Hourly) | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 10th Percentile (Annual) | 25th Percentile (Annual) (Annual) | 50th Percentile (Annual) (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) | Location |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29-1125 | Recreational therapists | 10 | 28.72 | \$25.67 | \$53,394 | 10.53 | \$17.40 | \$20.15 | \$23.30 | \$33.18 | \$37.11 | \$36,189 | \$41,915 | \$48,460 | \$69,008 | \$77,184 | \# |
| 29-1126 | Respiratory therapists | 290 | 10.65 | \$30.70 | \$63,856 | 3.95 | \$25.00 | \$26.82 | \$29.91 | \$34.96 | \$38.97 | \$51,991 | \$55,787 | \$62,221 | \$72,719 | \$81,053 | 1.17 |
| 29-1127 | Speech-language pathologists | 570 | 9.81 | \$39.53 | \$82,217 | 3.95 | \$22.15 | \$27.56 | \$36.79 | \$47.22 | \$66.31 | \$46,071 | \$57,322 | \$76,513 | \$98,215 | \$137,926 | 2.01 |
| 29-1129 | Therapists, all other | 20 | 26.49 | \$33.17 | \$68,994 | 4.42 | \$25.09 | \$26.75 | \$29.52 | \$42.60 | \$46.81 | \$52,190 | \$55,641 | \$61,393 | \$88,611 | \$97,360 | \# |
| 29-1131 | Veterinarians | 220 | 25.29 | \$45.60 | \$94,851 | 7.57 | \$31.89 | \$35.37 | \$42.96 | \$55.18 | \$63.63 | \$66,337 | \$73,576 | \$89,351 | \$114,777 | \$132,358 | 61 |
| 29-1141 | Registered nurses | 5,890 | 4.25 | \$35.34 | \$73,508 | 2.12 | \$25.29 | \$29.20 | \$35.03 | \$41.49 | \$47.65 | \$52,597 | \$60,737 | \$72,852 | \$86,294 | 99,103 | 1.03 |
| 29-1171 | Nurse practitioners | 370 | 19.99 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 1.05 |
| 29-1181 | Audiologists | \# | \# | \$41.40 | \$86,111 | 3.57 | \$27.12 | \$39.46 | \$43.57 | \$47.56 | \$50.57 | \$56,400 | \$82,079 | \$90,619 | \$98,928 | \$105,194 | \# |
| 29-1199 | Health diagnosing and treating practitioners, all other | \# | \# | \$23.10 | \$48,051 | 16.69 | \$12.92 | \$13.90 | \$17.98 | \$31.95 | \$37.70 | \$26,865 | \$28,909 | \$37,388 | \$66,460 | \$78,421 | \# |
| 29-2010 | Clinical laboratory technologists and technicians | 470 | 4.21 | \$29.45 | \$61,247 | 2.52 | \$18.11 | \$23.46 | \$30.09 | \$35.55 | \$38.89 | \$37,672 | \$48,794 | \$62,577 | \$73,951 | \$80,886 | 0.75 |
| 29-2021 | Dental hygienists | 490 | 36.31 | \$36.74 | \$76,411 | 2.67 | \$31.93 | \$33.59 | \$36.39 | \$39.36 | \$44.85 | \$66,411 | \$69,877 | \$75,685 | \$81,874 | \$93,285 | 1.17 |
| 29-2031 | Cardiovascular technologists and technicians | 100 | 13.06 | \$30.24 | \$62,893 | 4.13 | \$15.06 | \$20.01 | \$30.31 | \$39.25 | \$46.35 | \$31,321 | \$41,620 | \$63,041 | \$81,645 | \$96,405 | 0.91 |
| 29-2032 | Diagnostic medical sonographers | 150 | 14.29 | \$36.56 | \$76,051 | 7.10 | \$18.88 | \$32.85 | \$38.00 | \$44.14 | \$48.14 | \$39,261 | \$68,338 | \$79,040 | \$91,820 | \$100,130 | 11 |
| 29-2033 | Nuclear medicine technologists | 40 | 0.00 | \$37.74 | \$78,509 | 2.64 | \$31.68 | \$33.39 | \$37.11 | \$42.23 | \$47.36 | \$65,886 | \$69,443 | \$77,197 | \$87,844 | \$98,508 | 1.11 |
| 29-2034 | Radiologic technologists and technicians | 530 | 8.26 | \$29.22 | \$60,775 | 2.22 | \$20.15 | \$23.71 | \$29.54 | \$34.87 | \$38.26 | \$41,915 | \$49,326 | \$61,438 | \$72,539 | \$79,590 | 1.32 |
| 29-2035 | Magnetic resonance imaging technologists | 70 | 4.31 | \$33.81 | \$70,317 | 2.48 | \$26.70 | \$29.55 | \$33.73 | \$37.63 | \$41.13 | \$55,538 | \$61,455 | \$70,168 | \$78,261 | \$85,541 | 0.98 |
| 29-2041 | Emergency medical technicians and paramedics | 360 | 14.70 | \$17.82 | \$37,057 | 5.39 | \$12.25 | \$13.52 | \$16.01 | \$21.61 | \$27.77 | \$25,477 | \$28,119 | \$33,292 | \$44,943 | \$57,772 | 0.72 |
| 29-2052 | Pharmacy technicians | 790 | 6.88 | \$17.59 | \$36,578 | 4.06 | \$12.56 | \$14.33 | \$17.02 | \$19.63 | \$24.00 | \$26,135 | \$29,813 | \$35,394 | \$40,840 | \$49,916 | 0.97 |
| 29-2055 | Surgical technologists | 170 | 14.34 | \$26.62 | \$55,369 | 3.15 | \$19.02 | \$22.18 | \$26.06 | \$29.03 | \$30.85 | \$39,554 | \$46,125 | \$54,211 | \$60,389 | \$64,171 | 0.80 |
| 29-2056 | Veterinary technologists and technicians | 620 | 30.93 | \$18.51 | \$38,511 | 4.27 | \$13.56 | \$15.52 | \$18.27 | \$21.68 | \$23.92 | \$28,205 | \$32,289 | \$37,995 | \$45,086 | \$49,752 | 2.99 |
| 29-2057 | Ophthalmic medical technicians | \# | \# | \$16.76 | \$34,866 | 6.88 | \$12.00 | \$14.17 | \$16.65 | \$19.44 | \$22.41 | \$24,959 | \$29,478 | \$34,632 | \$40,441 | \$46,611 | \# |
| 29-2061 | Licensed practical and licensed vocational nurses | 930 | 7.55 | \$23.74 | \$49,373 | 4.12 | \$18.00 | \$20.49 | \$22.77 | \$26.04 | \$29.53 | \$37,443 | \$42,629 | \$47,369 | \$54,154 | \$61,431 | 0.68 |
| 29-2071 | Medical records and health information technicians | 380 | 6.31 | \$20.60 | \$42,840 | 2.62 | \$13.97 | \$16.13 | \$18.86 | \$23.57 | \$28.88 | \$29,048 | \$33,547 | \$39,235 | \$49,030 | \$60,080 | 0.93 |
| 29-2081 | Opticians, dispensing | 330 | 27.49 | \$16.38 | \$34,061 | 2.95 | \$12.71 | \$13.76 | \$15.70 | \$18.35 | \$21.37 | \$26,436 | \$28,621 | \$32,665 | \$38,172 | \$44,446 | 2.35 |
| 29-2099 | Health technologists and technicians, all other | 310 | 5.54 | \$21.72 | \$45,172 | 2.54 | \$13.88 | \$16.36 | \$20.75 | \$27.29 | \$30.36 | \$28,880 | \$34,024 | \$43,158 | \$56,754 | \$63,146 | 1.27 |
| 29-9011 | Occupational health and safety specialists | 130 | 11.53 | \$38.26 | \$79,576 | 2.51 | \$26.22 | \$31.84 | \$36.43 | \$42.74 | \$50.48 | \$54,543 | \$66,228 | \$75,781 | \$88,898 | \$104,997 | 0.73 |
| 29-9012 | Occupational health and safety technicians | 20 | 34.40 | \$32.29 | \$67,153 | 3.73 | \$23.31 | \$27.17 | \$32.61 | \$37.29 | \$42.96 | \$48,484 | \$56,520 | \$67,835 | \$77,573 | \$89,356 | \# |
| 29-9091 | Athletic trainers | 30 | 14.91 | \# | \$57,199 | 4.00 | \# | \# | \# | \# | \# | \$34,834 | \$42,247 | \$54,914 | \$72,030 | \$83,567 | \# |
| 31-0000 | Healthcare support | 9,490 | 3.60 | \$16.14 | \$33,561 | 1.43 | \$11.26 | \$12.96 | \$15.25 | \$18.32 | \$22.54 | \$23,425 | \$26,949 | \$31,715 | \$38,104 | \$46,881 | 1.19 |
| 31-1011 | Home health aides | 1,360 | 8.92 | \$12.89 | \$26,812 | 2.60 | \$10.53 | \$11.03 | \$11.85 | \$14.02 | \$16.16 | \$21,912 | \$22,936 | \$24,643 | \$29,156 | \$33,611 | 0.88 |
| 31-1014 | Nursing assistants | 3,270 | 3.65 | \$14.76 | \$30,695 | 1.95 | \$12.03 | \$13.10 | \$14.50 | \$16.50 | \$18.42 | \$25,032 | \$27,238 | \$30,166 | \$34,330 | \$38,322 | 1.16 |
| 31-2011 | Occupational therapy assistants | 140 | 17.50 | \$28.25 | \$58,764 | 4.54 | \$20.77 | \$23.24 | \$27.33 | \$30.68 | \$40.61 | \$43,203 | \$48,331 | \$56,838 | \$63,811 | \$84,460 | 1.67 |
| 31-2021 | Physical therapist assistants | 240 | 16.47 | \$24.41 | \$50,769 | 4.20 | \$13.35 | \$16.03 | \$26.06 | \$29.41 | \$32.32 | \$27,777 | \$33,340 | \$54,196 | \$61,175 | \$67,220 | 1.31 |
| 31-2022 | Physical therapist aides | \# | \# | \$15.67 | \$32,599 | 12.51 | \$10.66 | \$11.34 | \$13.26 | \$17.81 | \$27.25 | \$22,174 | \$23,580 | \$27,588 | \$37,052 | \$56,672 | \# |
| 31-9011 | Massage therapists | 400 | 26.94 | \$17.56 | \$36,526 | 5.15 | \$10.39 | \$11.42 | \$17.37 | \$21.78 | \$25.66 | \$21,619 | \$23,750 | \$36,131 | \$45,312 | \$53,376 | 1.94 |
| 31-9091 | Dental assistants | 1,180 | 13.30 | \$18.13 | \$37,716 | 4.16 | \$12.56 | \$15.13 | \$18.09 | \$21.27 | \$23.97 | \$26,124 | \$31,460 | \$37,617 | \$44,248 | \$49,848 | 1.78 |
| 31-9092 | Medical assistants | 1,580 | 10.16 | \$16.80 | \$34,937 | 2.44 | \$13.02 | \$14.77 | \$16.60 | \$18.36 | \$20.31 | \$27,073 | \$30,726 | \$34,524 | \$38,184 | \$42,252 | 1.21 |
| 31-9093 | Medical equipment preparers | 100 | 17.43 | \$18.49 | \$38,461 | 1.81 | \$14.28 | \$16.36 | \$18.17 | \$20.06 | \$23.89 | \$29,702 | \$34,032 | \$37,788 | \$41,725 | \$49,692 | 0.89 |
| 31-9094 | Medical transcriptionists | 140 | 22.03 | \$21.17 | \$44,044 | 10.98 | \$10.97 | \$15.18 | \$21.35 | \$26.21 | \$31.82 | \$22,807 | \$31,577 | \$44,407 | \$54,518 | \$66,177 | . 33 |
| 31-9096 | Veterinary assistants and laboratory animal caretakers | 140 | 39.95 | \$14.06 | \$29,238 | 3.98 | \$10.84 | \$11.78 | \$13.83 | \$16.39 | \$18.23 | \$22,546 | \$24,505 | \$28,765 | \$34,101 | \$37,914 | 0.79 |
| 31-9097 | Phlebotomists | 410 | 13.53 | \$17.06 | \$35,476 | 2.78 | \$12.90 | \$14.76 | \$16.82 | \$19.09 | \$22.65 | \$26,824 | \$30,706 | \$34,987 | \$39,715 | \$47,108 | 1.69 |
| 31-9099 | Healthcare support workers, all other | 300 | 7.71 | \$18.46 | \$38,389 | 4.09 | \$11.14 | \$13.51 | \$18.68 | \$22.31 | \$25.45 | \$23,175 | \$28,103 | \$38,860 | \$46,399 | \$52,946 | 1.72 |
| 33-0000 | Protective service | 6,270 | 6.35 | \$22.38 | \$46,552 | 6.52 | \$11.08 | \$13.07 | \$19.27 | \$30.00 | \$37.24 | \$23,044 | \$27,190 | \$40,083 | \$62,395 | \$77,458 | 0.94 |
| 33-1011 | First-line supervisors of correctional officers | 30 | 3.41 | \$38.75 | \$80,596 | 7.24 | \$25.90 | \$34.05 | \$40.96 | \$44.69 | \$47.28 | \$53,872 | \$70,815 | \$85,199 | \$92,962 | \$98,337 | 0.35 |
| 33-1012 | First-line supervisors of police and detectives | 100 | 1.62 | \$47.05 | \$97,864 | 3.54 | \$25.76 | \$32.90 | \$51.62 | \$57.98 | \$63.16 | \$53,571 | \$68,426 | \$107,362 | \$120,600 | \$131,369 | 0.45 |
| 33-1021 | First-line supervisors of fire fighting and prevention workers | 180 | 12.99 | \$32.29 | \$67,169.00 | \$2.95 | \$15.77 | \$26.01 | \$32.67 | \$39.19 | \$46.27 | \$32,808.00 | \$54,093.00 | \$67,955.00 | \$81,509.00 | \$96,244.00 | 1.42 |
| 33-1099 | First-line supervisors of protective service workers, all other | 200 | 23.33 | \$20.40 | \$42,427 | 7.09 | \$12.79 | \$14.12 | \$16.97 | \$23.51 | \$30.84 | \$26,593 | \$29,371 | \$35,290 | \$48,909 | \$64,153 | 1.33 |
| 33-2011 | Firefighters | 790 | 4.56 | \$22.67 | \$47,145 | 3.33 | \$13.61 | \$17.69 | \$24.73 | \$27.49 | \$29.57 | \$28,311 | \$36,789 | \$51,435 | \$57,179 | \$61,512 | 1.27 |
| 33-3012 | Correctional officers and jailers | 340 | 3.73 | \$27.01 | \$56,178 | 3.72 | \$19.59 | \$20.36 | \$24.29 | \$33.87 | \$37.53 | \$40,738 | \$42,355 | \$50,518 | \$70,459 | \$78,071 | 0.42 |
| 33-3021 | Detectives and criminal investigators | 180 | 2.98 | \$37.44 | \$77,883 | 6.86 | \$25.38 | \$28.24 | \$31.40 | \$44.57 | \$61.82 | \$52,793 | \$58,730 | \$65,302 | \$92,700 | \$128,595 | 0.91 |

[^17]| Occupational Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage <br> Percentage Relative Standard Error | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th <br> $\begin{array}{c}\text { Percentile } \\ \text { (Hourly) }\end{array}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 33-3051 | Police and sheriff's patrol officers | 1,310 | 1.79 | 2.62 | \$67,850 | 3.35 | \$24.57 | \$28.76 | \$33.30 | \$36.92 | \$39.30 | \$51,100 | \$59,820 | \$69,263 | \$76,804 | 81,748 | 1.02 |
| 33-9021 | Private detectives and investigators | 20 | 22.47 | \$31.89 | \$66,336 | 8.46 | \$20.74 | \$22.78 | \$26.65 | \$44.13 | \$50.66 | \$43,139 | \$47,385 | \$55,440 | \$91,784 | \$105,365 | \# |
| 33-9031 | Gaming surveillance officers and gaming investigators | 40 | 0.00 | \$15.27 | \$31,764 | 4.77 | \$10.96 | \$12.22 | \$14.06 | \$17.56 | \$22.15 | \$22,798 | \$25,426 | \$29,247 | \$36,521 | \$46,062 | . 94 |
| 33-9032 | Security guards | 2,070 | 16.62 | \$15.44 | \$32,109 | 3.91 | 10.55 | \$11.74 | \$13.70 | \$16.93 | 20.7 | \$21,954 | \$24,418 | \$28,500 | \$35,224 | \$43,094 | 0.96 |
| 33-9091 | Crossing guards | \# | \# | \$15.04 | \$31,274 | 3.93 | \$12.33 | \$13.19 | \$14.61 | \$16.87 | \$18.36 | \$25,650 | \$27,427 | \$30,391 | \$35,094 | \$38,196 | \# |
| 33-9092 | Lifeguards, ski patrol, and other recreational protective service workers | 230 | 17.20 | \$10.99 | \$22,852 | 2.03 | \$10.21 | \$10.44 | \$10.94 | \$11.45 | \$11.77 | \$21,231 | \$21,709 | \$22,764 | \$23,820 | \$24,481 | 0.81 |
| 33-9093 | Transportation security screeners | 80 | 0.00 | \$19.06 | \$39,650 | \# | \$15.84 | \$18.19 | \$18.47 | \$20.57 | \$22.46 | \$32,956 | \$37,839 | \$38,418 | \$42,796 | \$46,725 | 0.93 |
| 33-9099 | Protective service workers, all other | 530 | 1.37 | \$14.04 | \$29,202 | 2.52 | \$10.47 | \$11.05 | \$12.00 | \$14.60 | \$19.25 | \$21,782 | \$22,981 | \$24,958 | \$30,366 | \$40,036 | 1.93 |
| 35-0000 | Food preparation and serving-related | 28,650 | 2.32 | \$12.68 | \$26,384 | 1.86 | \$10.20 | \$10.21 | \$11.05 | \$13.19 | \$18.01 | \$21,222 | \$21,232 | \$22,981 | \$27,442 | \$37,453 | 1.10 |
| 35-1011 | Chefs and head cooks | \# | \# | \$25.99 | \$54,055 | 6.60 | \$13.30 | \$19.31 | \$26.63 | \$31.30 | \$39.11 | \$27,671 | \$40,164 | \$55,387 | \$65,114 | \$81,349 | \# |
| 35-1012 | First-line supervisors of food preparation and serving workers | 2,290 | 11.73 | \$17.55 | \$36,505 | 3.91 | \$11.98 | \$13.15 | \$15.44 | \$21.32 | \$26.67 | \$24,918 | \$27,343 | \$32,110 | \$44,337 | \$55,466 | 1.22 |
| 35-2011 | Cooks, fast food | 860 | 34.61 | \$11.40 | \$23,713 | 4.91 | \$10.20 | \$10.21 | \$10.87 | \$12.30 | \$13.93 | \$21,221 | \$21,229 | \$22,605 | \$25,594 | \$28,969 | 0.91 |
| 35-2012 | Cooks, institution and cafeteria | 1,190 | 7.87 | \$13.35 | \$27,775 | 1.93 | \$10.62 | \$11.35 | \$12.83 | \$14.74 | \$17.23 | \$22,094 | \$23,611 | \$26,678 | \$30,657 | \$35,838 | 1.53 |
| 35-2014 | Cooks, restaurant | 3,140 | 7.59 | \$13.39 | \$27,842 | 2.10 | \$10.61 | \$11.23 | \$12.68 | \$15.17 | \$17.85 | \$22,069 | \$23,367 | \$26,370 | \$31,554 | \$37,120 | 1.21 |
| 35-2015 | Cooks, short order | \# | \# | \$13.10 | \$27,243 | 6.79 | \$10.49 | \$11.05 | \$11.97 | \$14.95 | \$17.90 | \$21,822 | \$22,974 | \$24,897 | \$31,092 | \$37,240 | \# |
| 35-2021 | Food preparation workers | 950 | 17.43 | \$12.69 | \$26,404 | 4.29 | \$10.21 | \$10.65 | \$11.59 | \$13.67 | \$17.49 | \$21,231 | \$22,144 | \$24,112 | \$28,441 | \$36,376 | 0 |
| 35-3011 | Bartenders | 1,080 | 15.85 | \$12.25 | \$25,482 | 5.93 | \$10.20 | \$10.20 | \$10.21 | \$11.10 | \$17.34 | \$21,219 | \$21,224 | \$21,232 | \$23,096 | \$36,065 | 0.88 |
| 35-3021 | Combined food preparation and serving workers, including fast food | 7,490 | 9.88 | \$11.36 | \$23,632 | 1.37 | \$10.20 | \$10.21 | \$10.87 | \$11.63 | \$13.53 | \$21,223 | \$21,234 | \$22,603 | \$24,180 | \$28,148 | 1.05 |
| 35-3022 | Counter attendants, cafeteria, food concession, and coffee shop | 360 | 27.98 | \$11.31 | \$23,522 | 3.16 | \$10.20 | \$10.30 | \$10.96 | \$11.63 | \$13.34 | \$21,226 | \$21,416 | \$22,802 | \$24,188 | \$27,755 | 0.39 |
| 35-3031 | Waiters and waitresses | 5,640 | 7.20 | \$12.28 | \$25,551 | 4.01 | \$10.20 | \$10.20 | \$10.21 | \$10.78 | \$20.78 | \$21,219 | \$21,223 | \$21,231 | \$22,429 | \$43,227 | 1.12 |
| 35-3041 | Food servers, nonrestaurant | 770 | 14.65 | \$10.86 | \$22,582 | 2.45 | \$10.20 | \$10.20 | \$10.21 | \$11.07 | \$12.37 | \$21,219 | \$21,224 | \$21,232 | \$23,031 | \$25,721 | 1.49 |
| 35-9011 | Dining room and cafeteria attendants and bartender helpers | 1,380 | 18.04 | \$10.85 | \$22,571 | 1.62 | \$10.20 | \$10.21 | \$10.34 | \$11.22 | \$11.76 | \$21,220 | \$21,227 | \$21,498 | \$23,346 | \$24,460 | 1.55 |
| 35-9021 | Dishwashers | 710 | 17.07 | \$11.27 | \$23,452 | 1.54 | \$10.20 | \$10.21 | \$10.96 | \$11.82 | \$13.13 | \$21,224 | \$21,235 | \$22,806 | \$24,590 | \$27,302 | 0.72 |
| 35-9031 | Hosts and hostesses, restaurant, lounge, and coffee shop | 1,380 | 16.37 | \$11.23 | \$23,356 | 2.36 | \$10.20 | \$10.21 | \$10.61 | \$11.52 | \$12.21 | \$21,221 | \$21,229 | \$22,076 | \$23,969 | \$25,402 |  |
| 35-9099 | Food preparation and serving related workers, all other | 160 | 14.98 | \$11.41 | \$23,727 | 2.57 | \$10.20 | \$10.21 | \$10.67 | \$11.68 | \$13.89 | \$21,222 | \$21,232 | \$22,190 | \$24,289 | \$28,897 | 1.50 |
| 37-0000 | Building and grounds cleaning and maintenance | 8,500 | 63 | \$13.78 | \$28,657 | 2.00 | \$10.21 | \$10.93 | \$12.51 | \$15.44 | \$18.88 | \$21,234 | \$22,731 | \$26,023 | \$32,110 | \$39,265 | 0.99 |
| 37-1011 | First-line supervisors of housekeeping and janitorial workers | 360 | 39.56 | \$18.91 | \$39,325 | 4.26 | \$12.06 | \$13.43 | \$17.96 | \$23.19 | \$27.82 | \$25,087 | \$27,928 | \$37,360 | \$48,244 | \$57,870 | 1.22 |
| 37-1012 | First-line supervisors of landscaping, lawn service, and groundsk | \# | \# | \$22.96 | \$47,757 | 6.95 | \$15.04 | \$17.87 | \$22.32 | \$27.63 | \$32.71 | \$31,282 | \$37,175 | \$46,416 | \$57,481 | \$68,047 | \# |
| 37-2011 | Janitors and cleaners, except maids and housekeeping cleaners | 3,750 | 7.68 | \$13.48 | \$28,035 | 2.53 | \$10.21 | \$10.76 | \$12.70 | \$15.44 | \$18.21 | \$21,229 | \$22,387 | \$26,416 | \$32,117 | \$37,873 | 0.90 |
| 37-2012 | Maids and housekeeping cleaners | 2,010 | 19.82 | \$11.46 | \$23,834 | 1.67 | \$10.21 | \$10.42 | \$11.12 | \$11.84 | \$13.26 | \$21,228 | \$21,673 | \$23,133 | \$24,622 | \$27,578 | 1.12 |
| 37-2021 | Pest control workers | 110 | 21.55 | \$15.19 | \$31,589 | 13.33 | \$10.20 | \$10.21 | \$14.08 | \$18.98 | \$22.55 | \$21,224 | \$21,236 | \$29,284 | \$39,473 | \$46,900 | 0.72 |
| 37-3011 | Landscaping and groundskeeping workers | 2,060 | 14.08 | \$14.71 | \$30,596 | 3.92 | \$11.03 | \$12.15 | \$13.91 | \$16.64 | \$19.27 | \$22,937 | \$25,275 | \$28,932 | \$34,616 | \$40,078 | 1.16 |
| 39-0000 | Personal care and service | 9,160 | 7.12 | \$14.33 | \$29,801 | 2.10 | \$10.21 | \$10.56 | \$11.67 | \$14.89 | \$23.23 | \$21,228 | \$21,967 | \$24,266 | \$30,968 | \$48,314 | 0.87 |
| 39-1010 | First-line supervisors of gaming workers | 100 | 7.89 | \$19.40 | \$40,353.00 | \$7.86 | \$11.30 | \$15.13 | \$20.03 | \$23.14 | \$25.87 | \$23,496.00 | \$31,465.00 | \$41,665.00 | \$48,135.00 | \$53,814.00 | 1.69 |
| 39-1021 | First-line supervisors of personal service workers | 430 | 12.95 | \$19.51 | \$40,587 | 3.70 | \$11.15 | \$13.21 | \$17.85 | \$24.82 | \$30.15 | \$23,192 | \$27,479 | \$37,119 | \$51,635 | \$62,719 | 0.98 |
| 39-2021 | Nonfarm animal caretakers | 55 | 21.27 | \$12.83 | \$26,688 | 4.10 | \$10.21 | \$10.69 | \$11.54 | \$14.13 | \$17.33 | \$21,235 | \$22,234 | \$24,012 | \$29,395 | \$36,054 | 1.43 |
| 39-3011 | Gaming dealers | 190 | 0.00 | \$13.14 | \$27,332 | 1.88 | \$10.20 | \$10.20 | \$10.21 | \$13.58 | \$21.46 | \$21,219 | \$21,224 | \$21,232 | \$28,250 | \$44,642 | 1.04 |
| 39-3019 | Gaming service workers, all other | 70 | 0.00 | \$14.77 | \$30,723 | 1.44 | \$10.29 | \$11.50 | \$13.37 | \$16.78 | \$22.41 | \$21,406 | \$23,919 | \$27,815 | \$34,903 | \$46,613 | 3.49 |
| 39-3031 | Ushers, lobby attendants, and ticket takers | 510 | 38.56 | \$12.47 | \$25,940 | 6.21 | \$10.32 | \$10.75 | \$11.46 | \$12.17 | \$15.00 | \$21,466 | \$22,352 | \$23,828 | \$25,305 | \$31,200 | 1.95 |
| 39-3091 | Amusement and recreation attendants | 780 | 12.61 | \$11.15 | \$23,201 | 1.81 | \$10.20 | \$10.21 | \$10.84 | \$11.48 | \$12.03 | \$21,224 | \$21,237 | \$22,551 | \$23,874 | \$25,020 | 1.26 |
| 39-3093 | Locker room, coatroom, and dressing room attendants | 20 | 25.41 | \$11.05 | \$22,991 | 2.53 | \$10.20 | \$10.21 | \$10.73 | \$11.44 | \$12.30 | \$21,223 | \$21,232 | \$22,322 | \$23,797 | \$25,589 | \# |
| 39-4031 | Morticians, undertakers, and funeral directors | \# | \# | \$20.74 | \$43,149 | 16.10 | \$11.00 | \$12.19 | \$22.15 | \$25.85 | \$29.37 | \$22,881 | \$25,347 | \$46,074 | \$53,761 | \$61,095 | \# |
| 39-5012 | Hairdressers, hairstylists, and cosmetologists | 950 | 21.03 | \$17.95 | \$37,339 | 8.36 | \$10.44 | \$11.10 | \$12.55 | \$19.34 | \$35.44 | \$21,716 | \$23,089 | \$26,096 | \$40,225 | \$73,709 | 1.30 |
| 39-5092 | Manicurists and pedicurists | \# | \# | \$13.59 | \$28,275 | 8.29 | \$10.67 | \$11.40 | \$12.58 | \$14.04 | \$15.23 | \$22,191 | \$23,716 | \$26,165 | \$29,211 | \$31,677 | \# |
| 39-5094 | Skincare specialists | 130 | 32.78 | \$22.71 | \$47,238 | 65 | \$10.83 | \$15.08 | \$22.67 | \$27.40 | \$35.70 | \$22,518 | \$31,362 | \$47,162 | \$56,994 | \$74,260 | 1.31 |
| 39-6011 | Baggage porters and bellhops | 150 | 14.71 | \$10.68 | \$22,223 | 2.70 | \$10.20 | \$10.20 | \$10.21 | \$10.75 | \$11.84 | \$21,219 | \$21,224 | \$21,231 | \$22,368 | \$24,630 | 1.78 |

\# Data unavailable

| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} 50 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} \text { 25th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Annual) } \end{array} \end{gathered}$ | $\begin{gathered} \text { 50th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Annual) } \end{array} \end{gathered}$ | 75th Percentile (Annual) | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 39-6012 | Concierges | 80 | . 76 | \$12.26 | \$25,500 | 2.92 | \$10.20 | \$10.21 | \$11.51 | \$13.64 | \$15.35 | \$21,223 | \$21,233 | \$23,943 | \$28,381 | \$31,919 | 1.09 |
| 39-7010 | Tour and travel guides | 280 | 22.45 | \$12.66 | \$26,336 | 3.55 | \$10.30 | \$10.66 | \$11.26 | \$11.94 | \$18.84 | \$21,432 | \$22,181 | \$23,428 | \$24,835 | \$39,186 | 2.93 |
| 39-9011 | Childcare workers | \# | \# | \$12.93 | \$26,890 | 6.67 | \$10.20 | \$10.23 | \$11.49 | \$14.54 | \$18.15 | \$21,224 | \$21,285 | \$23,892 | \$30,252 | \$37,747 | \# |
| 39-9021 | Personal care aides | 2,380 | 21.09 | \$11.89 | \$24,735 | 1.73 | \$10.20 | \$10.21 | \$11.30 | \$12.50 | \$14.58 | \$21,224 | \$21,237 | \$23,506 | \$26,004 | 30,321 | 6 |
| 39-9031 | Fitness trainers and aerobics instructors | 790 | 11.64 | \$21.30 | \$44,313 | 4.61 | \$10.23 | \$11.60 | \$21.52 | \$27.96 | \$31.73 | \$21,274 | \$24,118 | \$44,760 | \$58,157 | \$65,997 | . 32 |
| 39-9032 | Recreation workers | 610 | 16.36 | \$13.19 | \$27,441 | 2.30 | \$10.21 | \$10.80 | \$11.84 | \$14.53 | \$18.04 | \$21,236 | \$22,459 | \$24,627 | \$30,225 | \$37,515 | 0.89 |
| 39-9041 | Residential advisors | \# | \# | \$13.14 | \$27,332 | 2.34 | \$10.20 | \$10.21 | \$12.67 | \$14.73 | \$17.51 | \$21,222 | \$21,231 | \$26,353 | \$30,638 | \$36,417 | \# |
| 39-9099 | Personal care and service workers, all other | \# | \# | \$15.21 | \$31,643 | 5.17 | \$10.21 | \$10.91 | \$14.43 | \$18.81 | \$22.77 | \$21,229 | \$22,694 | \$30,022 | \$39,122 | \$47,364 | \# |
| 41-0000 | Sales and related | 31,490 | 5.75 | \$20.78 | \$43,225 | 4.34 | \$10.34 | \$11.24 | \$14.31 | \$22.61 | \$39.06 | \$21,509 | \$23,380 | \$29,768 | \$47,027 | \$81,249 | . 12 |
| 41-1011 | First-line supervisors of retail sales workers | 2,210 | 6.45 | \$20.62 | \$42,898 | 2.25 | \$12.86 | \$15.34 | \$18.11 | \$23.33 | \$29.83 | \$26,739 | \$31,915 | \$37,670 | \$48,536 | \$62,038 | 0.96 |
| 41-1012 | First-line supervisors of non-retail sales workers | 550 | 23.60 | \$42.43 | \$88,261 | 5.89 | \$21.87 | \$27.82 | \$35.47 | \$47.40 | \$63.01 | \$45,486 | \$57,864 | \$73,778 | \$98,584 | \$131,063 | 1.15 |
| 41-2011 | Cashiers | 6,290 | 7.26 | \$12.65 | \$26,322 | 1.98 | \$10.21 | \$10.51 | \$11.46 | \$13.77 | \$17.63 | \$21,228 | \$21,859 | \$23,839 | \$28,651 | \$36,679 | 0.89 |
| 41-2012 | Gaming change persons and booth cashiers | 80 | 0.00 | \$14.06 | \$29,234 | 1.61 | \$10.21 | \$10.91 | \$12.29 | \$16.07 | \$21.27 | \$21,234 | \$22,691 | \$25,555 | \$33,429 | \$44,233 | 1.79 |
| 41-2021 | Counter and rental clerks | 1,570 | 10.91 | \$17.77 | \$36,966 | 3.29 | \$10.71 | \$11.91 | \$14.82 | \$21.88 | \$29.45 | \$22,267 | \$24,763 | \$30,835 | \$45,504 | \$61,247 | 1.90 |
| 41-2022 | Parts salespersons | 460 | 16.81 | \$17.13 | \$35,635 | 5.26 | \$10.89 | \$12.21 | \$15.76 | \$19.64 | \$26.81 | \$22,642 | \$25,403 | \$32,778 | \$40,846 | \$55,775 | 0.93 |
| 41-2031 | Retail salespersons | 10,560 | 9.20 | \$13.80 | \$28,701 | 2.82 | \$10.22 | \$10.78 | \$11.70 | \$14.27 | \$19.25 | \$21,265 | \$22,414 | \$24,328 | \$29,692 | \$40,035 | 1.22 |
| 41-3011 | Advertising sales agents | 170 | 26.61 | \$31.33 | \$65,165 | 10.90 | \$11.04 | \$19.69 | \$26.49 | \$41.28 | \$59.11 | \$22,955 | \$40,958 | \$55,104 | \$85,854 | \$122,955 | 0.65 |
| 41-3021 | Insurance sales agents | \# | \# | \$42.89 | \$89,215 | 9.99 | \$19.19 | \$21.35 | \$28.17 | \$56.37 | \$62.43 | \$39,924 | \$44,405 | \$58,586 | \$117,247 | \$129,856 | \# |
| 41-3031 | Securities, commodities, and financial services sales agents | 740 | 21.23 | \$39.28 | \$81,700 | 11.14 | \$15.58 | \$18.42 | \$25.29 | \$48.57 | \$82.18 | \$32,405 | \$38,305 | \$52,607 | \$101,017 | \$170,937 | 0.92 |
| 41-3041 | Travel agents | 90 | 22.16 | \$21.28 | \$44,252 | 9.96 | \$10.21 | \$15.82 | \$20.99 | \$25.90 | \$29.49 | \$21,233 | \$32,897 | \$43,661 | \$53,880 | \$61,336 | 0.69 |
| 41-3099 | Sales representatives, services, all other | 2,880 | 9.62 | \$29.96 | \$62,317 | 5.07 | \$11.55 | \$15.94 | \$23.61 | \$36.67 | \$58.20 | \$24,033 | \$33,161 | \$49,118 | \$76,276 | \$121,050 | 1.44 |
| 41-4011 | Sales representatives, wholesale and manufacturing, technical and scientific products | 350 | 20.02 | \$52.24 | \$108,649 | 5.44 | \$27.09 | \$37.28 | \$54.63 | \$64.83 | \$75.58 | \$56,354 | \$77,536 | \$113,623 | \$134,850 | \$157,212 | 0.58 |
| 41-4012 | Sales representatives, wholesale and manufacturing, except technical and scientific products | 1,910 | 10.41 | \$28.37 | \$59,012 | 5.03 | \$12.78 | \$17.05 | \$24.55 | \$31.97 | \$47.38 | \$26,587 | \$35,473 | \$51,073 | \$66,504 | \$98,553 | 0.73 |
| 41-9011 | Demonstrators and product promoters | \# | \# | \$13.92 | \$28,955 | 6.66 | \$10.93 | \$12.29 | \$13.73 | \$15.18 | \$18.03 | \$22,732 | \$25,554 | \$28,559 | \$31,579 | \$37,506 | \# |
| 41-9021 | Real estate brokers | 330 | 33.63 | \$37.91 | \$78,862 | 26.73 | \$10.20 | \$10.21 | \$27.09 | \$33.27 | \$79.72 | \$21,224 | \$21,235 | \$56,342 | \$69,202 | \$165,812 | 4.19 |
| 41-9022 | Real estate sales agents | 430 | 28.52 | \$27.02 | \$56,205 | 18.59 | \$10.21 | \$16.03 | \$18.91 | \$40.71 | \$53.06 | \$21,232 | \$33,350 | \$39,338 | \$84,687 | \$110,372 | 1.43 |
| 41-9031 | Sales engineers | 130 | 21.87 | \$47.92 | \$99,673 | 5.25 | \$26.37 | \$34.11 | \$46.34 | \$57.08 | \$71.68 | \$54,848 | \$70,953 | \$96,390 | \$118,732 | \$149,102 | 1.00 |
| 41-9041 | Telemarketers | 290 | 35.47 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 0.90 |
| 41-9099 | Sales and related workers, all other | 390 | 27.52 | \$16.06 | \$33,413 | 6.97 | \$10.59 | \$11.16 | \$13.04 | \$19.13 | \$26.74 | \$22,024 | \$23,206 | \$27,122 | \$39,800 | \$55,618 | 2.11 |
| 43-0000 | Office and administrative support | 42,580 | 3.04 | \$17.80 | \$37,026 | 1.33 | \$10.92 | \$12.61 | \$16.54 | \$21.30 | \$27.37 | \$22,705 | \$26,235 | \$34,411 | \$44,303 | \$56,939 | 1.00 |
| 43-1011 | First-line supervisors of office and administrative support worke | 2,260 | 7.03 | \$25.98 | \$54,031 | 1.93 | \$14.08 | \$18.68 | \$25.23 | \$31.70 | \$38.42 | \$29,277 | \$38,857 | \$52,476 | \$65,938 | \$79,910 | 0.79 |
| 43-2011 | Switchboard operators, including answering service | 60 | 18.03 | \$13.66 | \$28,405 | 5.71 | \$10.69 | \$11.40 | \$13.07 | \$14.84 | \$18.11 | \$22,230 | \$23,720 | \$27,194 | \$30,859 | \$37,675 | 0.41 |
| 43-3011 | Bill and account collectors | 150 | 13.63 | \$18.79 | \$39,085 | 6.15 | \$12.72 | \$13.83 | \$16.58 | \$22.70 | \$29.27 | \$26,460 | \$28,765 | \$34,489 | \$47,217 | \$60,876 | 0.31 |
| 43-3021 | Billing and posting clerks and machine operators | 940 | 12.54 | \$17.18 | \$35,735 | 4.25 | \$10.21 | \$13.27 | \$16.43 | \$19.84 | \$25.00 | \$21,234 | \$27,607 | \$34,171 | \$41,262 | \$52,005 | 1.03 |
| 43-3031 | Bookkeeping, accounting, and auditing clerks | 2,650 | 7.33 | \$18.02 | \$37,485 | 2.18 | \$10.26 | \$13.16 | \$17.57 | \$21.79 | \$25.07 | \$21,350 | \$27,373 | \$36,538 | \$45,328 | \$52,150 | 0.89 |
| 43-3041 | Gaming cage workers | 70 | 0.00 | \$13.14 | \$27,332 | 1.72 | \$10.73 | \$11.50 | \$12.65 | \$14.46 | \$16.53 | \$22,309 | \$23,917 | \$26,318 | \$30,072 | \$34,387 | 2.28 |
| 43-3051 | Payroll and timekeeping clerks | 200 | 11.27 | \$20.89 | \$43,458 | 3.28 | \$13.74 | \$16.22 | \$19.90 | \$25.08 | \$29.42 | \$28,587 | \$33,743 | \$41,397 | \$52,176 | \$61,204 | 0.70 |
| 43-3061 | Procurement clerks | 150 | 7.85 | \$22.01 | \$45,774 | 2.58 | \$16.55 | \$19.06 | \$21.52 | \$24.12 | \$27.94 | \$34,420 | \$39,642 | \$44,753 | \$50,162 | \$58,125 | 1.14 |
| 43-3071 | Tellers | 700 | 12.80 | \$14.46 | \$30,087 | 2.67 | \$11.17 | \$12.41 | \$13.96 | \$15.60 | \$18.31 | \$23,242 | \$25,805 | \$29,042 | \$32,453 | \$38,079 | 0.77 |
| 43-3099 | Financial clerks, all other | 210 | 14.76 | \$22.12 | \$46,007 | 2.74 | \$15.34 | \$18.67 | \$21.91 | \$24.82 | \$29.45 | \$31,912 | \$38,830 | \$45,571 | \$51,628 | \$61,266 | 3.43 |
| 43-4011 | Brokerage clerks | \# | \# | \$25.48 | \$53,005 | 3.07 | \$18.85 | \$21.54 | \$25.40 | \$29.21 | \$32.78 | \$39,206 | \$44,797 | \$52,828 | \$60,750 | \$68,177 | \# |
| 43-4031 | Court, municipal, and license clerks | 520 | 0.66 | \$19.91 | \$41,414 | 2.30 | \$15.39 | \$17.30 | \$19.51 | \$22.55 | \$25.80 | \$32,002 | \$35,994 | \$40,586 | \$46,907 | \$53,667 | 1.90 |
| 43-4041 | Credit authorizers, checkers, and clerks | 50 | 29.36 | \$19.72 | \$41,009 | 7.07 | \$13.99 | \$16.38 | \$18.25 | \$21.03 | \$30.02 | \$29,093 | \$34,072 | \$37,958 | \$43,736 | \$62,444 | 0.87 |
| 43-4051 | Customer service representatives | 8,290 | 9.03 | \$15.82 | \$32,898 | 3.80 | \$10.72 | \$11.52 | \$14.33 | \$18.10 | \$23.77 | \$22,291 | \$23,958 | \$29,813 | \$37,646 | \$49,442 | 1.49 |
| 43-4061 | Eligibility interviewers, government programs | 200 | 1.50 | \$18.44 | \$38,353 | 4.57 | \$15.26 | \$16.14 | \$17.51 | \$20.09 | \$24.12 | \$31,743 | \$33,573 | \$36,413 | \$41,792 | \$50,162 | 0.74 |
| 43-4071 | File clerks | 260 | 19.10 | \$14.99 | \$31,188 | 3.10 | \$11.44 | \$12.80 | \$14.69 | \$17.11 | \$18.90 | \$23,796 | \$26,623 | \$30,551 | \$35,579 | \$39,319 | 1.22 |
| 43-4081 | Hotel, motel, and resort desk clerks | 590 | 31.60 | \$12.13 | \$25,225 | 2.20 | \$10.24 | \$10.71 | \$11.49 | \$12.72 | \$15.13 | \$21,307 | \$22,280 | \$23,902 | \$26,455 | \$31,466 | 1.16 |
| 43-4111 | Interviewers, except eligibility and loan | 620 | 4.57 | \$15.61 | \$32,468 | 7.94 | \$10.20 | \$10.21 | \$14.25 | \$19.86 | \$23.81 | \$21,222 | \$21,231 | \$29,645 | \$41,309 | \$49,526 | 1.65 |
| 43-4121 | Library assistants, clerical | 200 | 3.35 | \$13.34 | \$27,755 | 3.33 | \$10.96 | \$12.05 | \$13.26 | \$14.47 | \$15.98 | \$22,787 | \$25,066 | \$27,582 | \$30,103 | \$33,244 | 1.13 |
| 43-4131 | Loan interviewers and clerks | 300 | 13.79 | \$21.02 | \$43,731 | 2.57 | \$15.64 | \$17.83 | \$20.89 | \$23.56 | \$27.92 | \$32,524 | \$37,077 | \$43,447 | \$49,011 | \$58,077 | 0.68 |

\# Data unavailable

| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | $\begin{aligned} & \text { Wage } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | 10th $\left.\begin{array}{c}\text { Percentile } \\ \text { (Hourly) }\end{array}\right)$ | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 10th Percentile (Annual) | 25th Percentile (Annual) (Annual) | 50th Percentile (Annual) (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-4151 | Order clerks | 620 | 19.07 | \$13.86 | \$28,823 | 6.02 | \$10.53 | \$11.05 | \$11.92 | \$14.78 | \$21.31 | \$21,906 | \$22,993 | \$24,803 | \$30,741 | \$44,333 | 2.02 |
| 43-4161 | Human resources assistants, except payroll and timekeeping | 250 | 8.81 | \$20.53 | \$42,711 | 1.83 | \$15.36 | \$17.28 | \$20.10 | \$23.32 | \$26.41 | \$31,953 | \$35,935 | \$41,803 | \$48,509 | \$54,928 | 1.03 |
| 43-4171 | Receptionists and information clerks | 2,290 | 7.50 | \$14.61 | \$30,384 | 1.52 | \$10.82 | \$11.99 | \$14.12 | \$16.64 | \$18.94 | \$22,509 | \$24,948 | \$29,374 | \$34,612 | \$39,398 | 1.13 |
| 43-4181 | Reservation and transportation ticket agents and travel clerks | 60 | 16.61 | \$13.57 | \$28,232.00 | \$6.46 | \$10.60 | \$11.18 | \$12.69 | \$15.10 | \$18.64 | \$22,044.00 | \$23,254.00 | \$26,389.00 | \$31,404.00 | \$38,773.00 | 0.22 |
| 43-4199 | Information and record clerks, all other | 1,400 | 6.14 | \$19.58 | \$40,724 | 1.93 | \$13.17 | \$15.81 | \$19.21 | \$22.92 | \$26.12 | \$27,401 | \$32,889 | \$39,964 | \$47,679 | \$54,336 | 4.6 |
| 43-5011 | Cargo and freight agents | 20 | 19.52 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 43-5021 | Couriers and messengers | \# | \# | \$11.68 | \$24,303 | 3.53 | \$10.37 | \$10.80 | \$11.52 | \$12.25 | \$13.74 | \$21,560 | \$22,464 | \$23,971 | \$25,486 | \$28,580 | \# |
| 43-5031 | Police, fire, and ambulance dispatchers | 240 | 15.08 | \$21.38 | \$44,466 | 2.56 | \$15.87 | \$17.98 | \$21.31 | \$24.76 | \$28.27 | \$33,003 | \$37,403 | \$44,315 | \$51,496 | \$58,800 | 1.31 |
| 43-5032 | Dispatchers, except police, fire, and ambulance | 300 | 8.33 | \$18.42 | \$38,322 | 2.81 | \$12.49 | \$15.09 | \$18.20 | \$22.10 | \$24.43 | \$25,988 | \$31,391 | \$37,864 | \$45,975 | \$50,824 | 0.7 |
| 43-5051 | Postal service clerks | 100 | 0.00 | \$25.19 | \$52,394 | \$3.17 | \$20.44 | \$21.02 | \$28.89 | \$28.90 | \$29.48 | \$42,511 | \$43,728 | \$60,094 | \$60,106 | \$61,327 | 0.68 |
| 43-5052 | Postal service mail carriers | 770 | 0.00 | \$24.53 | \$51,030 | \# | \$17.78 | \$17.79 | \$23.99 | \$30.05 | \$31.10 | \$36,985 | \$36,997 | \$49,898 | \$62,496 | \$64,682 | 1.16 |
| 43-5053 | Postal service mail sorters, processors, and processing machine operators | 220 | 0.00 | \$24.31 | \$50,557 | 3.65 | \$17.19 | \$17.20 | \$28.26 | \$28.89 | \$28.90 | \$35,757 | \$35,772 | \$58,773 | \$60,101 | \$60,111 | 1.07 |
| 43-5061 | Production, planning, and expediting clerks | 330 | 9.26 | \$24.20 | \$50,333 | 3.92 | \$13.88 | \$17.53 | \$22.57 | \$29.48 | \$36.15 | \$28,867 | \$36,456 | \$46,948 | \$61,327 | \$75,188 | 0.4 |
| 43-5071 | Shipping, receiving, and traffic clerks | 810 | 19.93 | \$16.08 | \$33,438 | 2.28 | \$10.58 | \$11.96 | \$15.39 | \$18.69 | \$22.94 | \$22,013 | \$24,876 | \$32,018 | \$38,878 | \$47,709 | 0.63 |
| 43-5081 | Stock clerks and order fillers | 3,740 | 7.54 | \$14.63 | \$30,436 | 1.70 | \$10.62 | \$11.38 | \$13.48 | \$17.27 | \$20.70 | \$22,092 | \$23,661 | \$28,036 | \$35,916 | \$43,053 | 0.94 |
| 43-5111 | Weighers, measurers, checkers, and samplers, recordkeeping | 130 | 18.59 | \$12.27 | \$25,514 | 8.76 | \$10.20 | \$10.20 | \$10.21 | \$12.16 | \$18.18 | \$21,220 | \$21,225 | \$21,234 | \$25,284 | \$37,820 | . 01 |
| 43-6011 | Executive secretaries and executive administrative assistants | 930 | 7.00 | \$25.22 | \$52,456 | 1.59 | \$17.33 | \$21.14 | \$24.78 | \$29.31 | \$34.41 | \$36,037 | \$43,971 | \$51,538 | \$60,971 | \$71,572 | 0.84 |
| 43-6012 | Legal secretaries | \# | \# | \$19.70 | \$40,966 | 12.25 | \$12.48 | \$14.13 | \$17.25 | \$24.18 | \$29.47 | \$25,956 | \$29,386 | \$35,872 | \$50,292 | \$61,308 | \# |
| 43-6013 | Medical secretaries | 990 | 12.69 | \$17.56 | \$36,517 | 3.27 | \$12.95 | \$14.44 | \$16.81 | \$19.37 | \$24.24 | \$26,935 | \$30,040 | \$34,955 | \$40,284 | \$50,428 | 0.88 |
| 43-6014 | Secretaries and administrative assistants, except legal, medical, | 4,710 | 5.58 | \$17.08 | \$35,524 | 1.40 | \$11.23 | \$13.21 | \$16.46 | \$19.78 | \$24.31 | \$23,368 | \$27,468 | \$34,229 | \$41,151 | \$50,555 | 1.12 |
| 43-9011 | Computer operators | \# | \# | 25.03 | \$52,055 | 3.46 | \$20.45 | \$22.43 | \$25.06 | \$27.97 | \$29.49 | \$42,533 | \$46,644 | \$52,135 | \$58,178 | \$61,335 | \# |
| 43-9021 | Data entry keyers | 290 | 20.14 | \$15.19 | \$31,592 | 3.81 | \$10.81 | \$12.45 | \$14.69 | \$17.93 | \$20.39 | \$22,493 | \$25,899 | \$30,551 | \$37,302 | \$42,407 | 0.84 |
| 43-9041 | Insurance claims and policy processing clerks | \# | \# | \$23.24 | \$48,335 | 7.27 | \$15.65 | \$18.32 | \$21.85 | \$27.32 | \$35.22 | \$32,559 | \$38,111 | \$45,442 | \$56,830 | \$73,267 | \# |
| 43-9051 | Mail clerks and mail machine operators, except postal service | 100 | 29.74 | \$16.34 | \$33,982 | 2.37 | \$10.21 | \$13.03 | \$16.41 | \$19.48 | \$22.40 | \$21,236 | \$27,094 | \$34,126 | \$40,511 | \$46,598 | 0.61 |
| 43-9061 | Office clerks, general | 4,350 | 5.52 | \$18.82 | \$39,143 | 1.78 | \$11.27 | \$13.97 | \$18.08 | \$22.62 | \$28.02 | \$23,450 | \$29,066 | \$37,614 | \$47,041 | \$58,291 | 0.75 |
| 43-9071 | Office machine operators, except computer | 50 | 32.48 | \$14.39 | \$29,928 | 3.80 | \$11.19 | \$12.62 | \$13.89 | \$15.21 | \$19.35 | \$23,278 | \$26,254 | \$28,898 | \$31,628 | \$40,249 | 0.50 |
| 43-9081 | Proofreaders and copy markers | 50 | 20.73 | \$19.82 | \$41,221 | 2.48 | \$15.68 | \$16.91 | \$18.96 | \$22.71 | \$26.12 | \$32,615 | \$35,172 | \$39,441 | \$47,245 | \$54,331 | 2.49 |
| 43-9199 | Office and administrative support workers, all other | 160 | 7.36 | \$19.52 | \$40,611 | 4.13 | \$10.53 | \$16.21 | \$19.89 | \$23.50 | \$26.46 | \$21,900 | \$33,724 | \$41,380 | \$48,888 | \$55,040 | 0.42 |
| 45-0000 | Farming, fishing, and forestry | 430 | 20.32 | \$14.62 | \$30,401 | 3.65 | \$10.21 | \$11.55 | \$13.79 | \$16.20 | \$19.17 | \$21,229 | \$24,022 | \$28,685 | \$33,693 | \$39,863 | 0.46 |
| 45-1011 | First-line supervisors of farming, fishing, and forestry workers | 10 | 12.25 | \$28.24 | \$58,746 | 4.35 | \$17.17 | \$20.05 | \$31.61 | \$35.69 | \$38.11 | \$35,713 | \$41,699 | \$65,742 | \$74,230 | \$79,272 | \# |
| 45-2092 | Farmworkers and laborers, crop, nursery, and greenhouse | 310 | 18.27 | \$15.12 | \$31,446 | 2.91 | \$11.67 | \$12.92 | \$14.40 | \$16.83 | \$19.08 | \$24,282 | \$26,868 | \$29,962 | \$35,014 | \$39,682 | . 56 |
| 45-2093 | Farmworkers, farm, ranch, and aquacultural animals | \# | \# | \$10.48 | \$21,805 | 3.23 | \$10.20 | \$10.20 | \$10.21 | \$10.21 | \$10.95 | \$21,218 | \$21,222 | \$21,228 | \$21,234 | \$22,768 | \# |
| 47-0000 | Construction and extraction | 12,780 | 3.55 | \$21.99 | \$45,734 | 1.56 | \$13.33 | \$16.44 | \$20.58 | \$26.22 | \$31.65 | \$27,726 | \$34,197 | \$42,806 | \$54,537 | \$65,836 | 1.10 |
| 47-1011 | First-line supervisors of construction trades and extraction work | 1,420 | 7.75 | \$31.13 | \$64,748 | 3.04 | \$20.30 | \$24.20 | \$29.12 | \$36.91 | \$46.39 | \$42,227 | \$50,342 | \$60,567 | \$76,783 | \$96,491 | 1.22 |
| 47-2021 | Brickmasons and blockmasons | \# | \# | \$27.66 | \$57,524 | 3.67 | \$25.28 | \$26.25 | \$27.85 | \$29.46 | \$30.44 | \$52,586 | \$54,601 | \$57,938 | \$61,276 | \$63,323 | \# |
| 47-2031 | Carpenters | 1,700 | 10.53 | \$21.67 | \$45,079 | 5.42 | \$13.26 | \$16.49 | \$20.13 | \$26.12 | \$30.00 | \$27,582 | \$34,290 | \$41,867 | \$54,325 | \$62,402 | 1.22 |
| 47-2042 | Floor layers, except carpet, wood, and hard tiles | \# | \# | \$18.83 | \$39,169 | 12.76 | \$12.14 | \$13.28 | \$15.85 | \$22.21 | \$31.01 | \$25,255 | \$27,617 | \$32,958 | \$46,189 | \$64,507 | \# |
| 47-2044 | Tile and marble setters | \# | \# | \$17.93 | \$37,289 | 11.37 | \$10.20 | \$12.91 | \$18.21 | \$22.69 | \$25.08 | \$21,225 | \$26,856 | \$37,885 | \$47,198 | \$52,157 | \# |
| 47-2051 | Cement masons and concrete finishers | 750 | 25.84 | \$20.25 | \$42,123 | 3.16 | \$15.51 | \$17.55 | \$20.32 | \$23.07 | \$25.17 | \$32,266 | \$36,508 | \$42,256 | \$47,995 | \$52,352 | 2.07 |
| 47-2061 | Construction laborers | 1,760 | 9.84 | \$16.50 | \$34,310 | 2.42 | \$11.28 | \$13.28 | \$16.10 | \$18.93 | \$22.78 | \$23,468 | \$27,618 | \$33,498 | \$39,381 | \$47,380 | 0.91 |
| 47-2071 | Paving, surfacing, and tamping equipment operators | \# | \# | \$21.86 | \$45,462 | 11.72 | \$11.95 | \$16.18 | \$23.11 | \$27.75 | \$30.00 | \$24,856 | \$33,660 | \$48,077 | \$57,715 | \$62,400 | \# |
| 47-2073 | Operating engineers and other construction equipment operators | 1,060 | 13.48 | \$21.91 | \$45,578 | 1.94 | \$16.33 | \$19.18 | \$21.90 | \$24.49 | \$28.51 | \$33,976 | \$39,893 | \$45,561 | \$50,932 | \$59,304 | 1.43 |
| 47-2081 | Drywall and ceiling tile installers | 410 | 26.46 | \$20.62 | \$42,885 | 3.49 | \$15.45 | \$17.48 | \$20.29 | \$23.17 | \$25.18 | \$32,135 | \$36,350 | \$42,193 | \$48,199 | \$52,380 | 2.08 |
| 47-2111 | Electricians | 1,440 | 15.13 | \$24.81 | \$51,602 | 3.48 | \$14.68 | \$17.88 | \$24.50 | \$29.96 | \$36.59 | \$30,533 | \$37,189 | \$50,969 | \$62,321 | \$76,101 | 1.13 |
| 47-2121 | Glaziers | 160 | 37.27 | \$21.83 | \$45,404 | 7.75 | \$13.39 | \$15.67 | \$19.36 | \$26.67 | \$31.15 | \$27,843 | \$32,591 | \$40,265 | \$55,465 | \$64,791 | 1.63 |


| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | Employ ment Percentage Relative Standard Error | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 25th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{gathered}$ | 50th <br> Percentile (Hourly) | $\begin{aligned} & \text { 75th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 90th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{gathered}$ | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | 25th Percentile (Annual) | $\begin{aligned} & \text { 50th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | 75th Percentile (Annual) (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47-2141 | Painters, construction and maintenance | 550 | 21.54 | \$18.17 | \$37,790 | 3.44 | \$13.97 | \$16.18 | \$18.08 | \$20.43 | \$23.25 | \$29,064 | \$33,647 | \$37,600 | \$42,487 | \$48,361 | 1.24 |
| 47-2151 | Pipelayers | \# | \# | \$23.42 | \$48,713 | 9.59 | \$15.35 | \$17.41 | \$21.36 | \$29.44 | \$35.92 | \$31,926 | \$36,218 | \$44,429 | \$61,241 | \$74,704 | \# |
| 47-2152 | Plumbers, pipefitters, and steamfitters | 1,140 | 13.14 | \$21.75 | \$45,242 | 3.67 | \$12.86 | \$16.60 | \$21.12 | \$26.61 | \$30.34 | \$26,747 | \$34,530 | \$43,938 | \$55,352 | \$63,102 | 1.34 |
| 47-2171 | Reinforcing iron and rebar workers | 110 | 45.23 | \$22.21 | \$46,187 | 15.02 | \$15.23 | \$16.92 | \$20.65 | \$26.61 | \$30.57 | \$31,673 | \$35,188 | \$42,958 | \$55,355 | \$63,578 | 3.09 |
| 47-2181 | Roofers | 320 | 16.64 | \$16.42 | \$34,144 | 5.68 | \$11.97 | \$13.51 | \$15.35 | \$18.74 | \$23.01 | \$24,898 | \$28,105 | \$31,932 | \$38,972 | \$47,863 | 1.29 |
| 47-2211 | Sheet metal workers | 250 | 27.41 | \$18.68 | \$38,862 | 4.29 | \$10.87 | \$11.85 | \$16.70 | \$23.40 | \$31.76 | \$22,609 | \$24,658 | \$34,732 | \$48,673 | \$66,054 | 0.99 |
| 47-3012 | Helpers--carpenters | \# | \# | \$15.65 | \$32,548 | 7.91 | \$12.67 | \$13.75 | \$16.00 | \$17.81 | \$18.92 | \$26,349 | \$28,603 | \$33,274 | \$37,041 | \$39,351 | \# |
| 47-3015 | Helpers--pipelayers, plumbers, pipefitters, and steamfitters | \# | \# | \$14.53 | \$30,221 | 5.76 | \$12.55 | \$13.10 | \$14.03 | \$14.96 | \$16.59 | \$26,101 | \$27,256 | \$29,182 | \$31,109 | \$34,507 | \# |
| 47-4011 | Construction and building inspectors | 230 | 10.13 | \$31.51 | \$65,544 | 2.73 | \$24.39 | \$27.15 | \$31.58 | \$36.33 | \$39.22 | \$50,725 | \$56,472 | \$65,677 | \$75,567 | \$81,574 | 1.11 |
| 47-4041 | Hazardous materials removal workers | 20 | 44.80 | \$18.28 | \$38,015 | 9.78 | \$13.19 | \$14.87 | \$18.13 | \$21.65 | \$24.17 | \$27,433 | \$30,927 | \$37,720 | \$45,034 | \$50,269 | \# |
| 47-4051 | Highway maintenance workers | 300 | 7.57 | \$20.01 | \$41,613 | 1.66 | \$15.94 | \$17.34 | \$19.73 | \$22.84 | \$24.71 | \$33,155 | \$36,068 | \$41,031 | \$47,497 | \$51,388 | 1.04 |
| 47-4071 | Septic tank servicers and sewer pipe cleaners | 50 | 32.87 | \$19.42 | \$40,397 | 6.90 | \$15.47 | \$16.53 | \$18.29 | \$21.09 | \$24.25 | \$32,170 | \$34,375 | \$38,051 | \$43,869 | \$50,440 | 1.00 |
| 47-4090 | Miscellaneous construction and related workers | 20 | 47.35 | \$25.88 | \$53,835 | 24.66 | \$12.91 | \$14.55 | \$19.95 | \$29.20 | \$56.02 | \$26,851 | \$30,262 | \$41,497 | \$60,744 | \$116,516 | \# |
| 47-5021 | Earth drillers, except oil and gas | 60 | 20.73 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 1.66 |
| 49-0000 | Installation, maintenance, and repair | 9,670 | 4.33 | \$23.09 | \$48,037 | 2.00 | \$12.18 | \$15.99 | \$21.70 | \$28.88 | \$36.64 | \$25,344 | \$33,249 | \$45,135 | \$60,075 | \$76,211 | 0.89 |
| 49-1011 | First-line supervisors of mechanics, installers, and repairers | 810 | 7.33 | \$33.03 | \$68,708 | 2.93 | \$20.52 | \$25.94 | \$32.55 | \$39.02 | \$47.24 | \$42,681 | \$53,956 | \$67,698 | \$81,160 | \$98,262 | 0.88 |
| 49-2011 | Computer, automated teller, and office machine repairers | 120 | 39.87 | \$21.35 | \$44,402 | 7.82 | \$15.36 | \$17.11 | \$20.40 | \$24.14 | \$31.10 | \$31,957 | \$35,598 | \$42,427 | \$50,201 | \$64,682 | 0.58 |
| 49-2022 | Telecommunications equipment installers and repairers, except line installers | 350 | 28.84 | \$27.50 | \$57,203 | 8.89 | \$14.16 | \$20.59 | \$28.54 | \$35.12 | \$38.26 | \$29,450 | \$42,832 | \$59,364 | \$73,050 | \$79,587 | 0.78 |
| 49-2092 | Electric motor, power tool, and related repairers | 90 | 44.82 | \$22.78 | \$47,382 | 3.13 | \$14.71 | \$19.06 | \$21.91 | \$25.71 | \$33.54 | \$30,595 | \$39,643 | \$45,573 | \$53,482 | \$69,767 | 2.91 |
| 49-2094 | Electrical and electronics repairers, commercial and industrial equipment | 260 | 34.07 | \$26.28 | \$54,668 | 5.86 | \$15.73 | \$17.42 | \$26.01 | \$34.01 | \$39.71 | \$32,727 | \$36,227 | \$54,092 | \$70,735 | \$82,591 | 2.23 |
| 49-2096 | Electronic equipment installers and repairers, motor vehicles | \# | \# | \$17.03 | \$35,427 | 3.28 | \$11.08 | \$15.48 | \$17.50 | \$19.63 | \$22.84 | \$23,047 | \$32,188 | \$36,406 | \$40,821 | \$47,511 | \# |
| 49-2098 | Security and fire alarm systems installers | \# | \# | \$27.96 | \$58,151 | 13.09 | \$16.17 | \$24.04 | \$28.67 | \$34.19 | \$37.77 | \$33,637 | \$49,999 | \$59,625 | \$71,114 | \$78,553 | \# |
| 49-3011 | Aircraft mechanics and service technicians | 280 | 12.15 | \$29.60 | \$61,578 | 4.13 | \$20.09 | \$23.70 | \$29.36 | \$34.07 | \$39.13 | \$41,791 | \$49,292 | \$61,059 | \$70,857 | \$81,383 | 1.09 |
| 49-3021 | Automotive body and related repairers | 350 | 14.78 | \$22.72 | \$47,257 | 7.29 | \$10.73 | \$17.11 | \$21.57 | \$26.21 | \$36.16 | \$22,320 | \$35,581 | \$44,857 | \$54,527 | \$75,220 | 1.28 |
| 49-3023 | Automotive service technicians and mechanics | 1,330 | 8.84 | \$23.63 | \$49,156 | 4.28 | \$11.41 | \$17.17 | \$24.13 | \$28.94 | \$34.85 | \$23,729 | \$35,718 | \$50,186 | \$60,204 | \$72,491 | 1.06 |
| 49-3031 | Bus and truck mechanics and diesel engine specialists | 340 | 15.66 | \$22.29 | \$46,355 | 3.18 | \$15.52 | \$18.78 | \$21.91 | \$25.78 | \$29.73 | \$32,273 | \$39,062 | \$45,579 | \$53,620 | \$61,832 | . 6 |
| 49-3042 | Mobile heavy equipment mechanics, except engines | 240 | 18.04 | \$26.58 | \$55,280 | 3.42 | \$18.77 | \$21.45 | \$25.51 | \$32.48 | \$36.93 | \$39,033 | \$44,618 | \$53,054 | \$67,552 | \$76,813 | 0.89 |
| 49-3052 | Motorcycle mechanics | 80 | 43.13 | \$16.00 | \$33,271 | 5.49 | \$11.02 | \$12.94 | \$15.68 | \$18.06 | \$21.32 | \$22,929 | \$26,915 | \$32,607 | \$37,560 | \$44,339 | 2.88 |
| 49-3053 | Outdoor power equipment and other small engine mechanics | 70 | 32.40 | \$20.42 | \$42,470 | 8.61 | \$13.03 | \$16.45 | \$19.17 | \$24.45 | \$29.04 | \$27,096 | \$34,219 | \$39,878 | \$50,847 | \$60,405 | 1.08 |
| 49-3092 | Recreational vehicle service technicians | 30 | 30.78 | \$18.04 | \$37,515 | 3.55 | \$13.63 | \$15.67 | \$17.62 | \$19.81 | \$23.93 | \$28,352 | \$32,596 | \$36,650 | \$41,200 | \$49,769 | 1.06 |
| 49-3093 | Tire repairers and changers | 350 | 19.48 | \$14.31 | \$29,762 | 3.79 | \$11.78 | \$12.59 | \$14.02 | \$16.05 | \$17.97 | \$24,500 | \$26,189 | \$29,158 | \$33,378 | \$37,384 | . 61 |
| 49-9012 | Control and valve installers and repairers, except mechanical door | 100 | 25.11 | \$33.37 | \$69,418 | 4.35 | \$21.93 | \$27.18 | \$34.65 | \$39.24 | \$43.62 | \$45,606 | \$56,535 | \$72,076 | \$81,621 | \$90,734 | 0.99 |
| 49-9021 | Heating, air conditioning, and refrigeration mechanics and installers | 630 | 30.15 | \$22.84 | \$47,511 | 1.82 | \$15.52 | \$18.43 | \$22.73 | \$27.26 | \$30.33 | \$32,274 | \$38,335 | \$47,272 | \$56,701 | \$63,092 | 1.00 |
| 49-9031 | Home appliance repairers | \# | \# | \$14.90 | \$30,982 | 2.66 | \$10.49 | \$11.14 | \$12.24 | \$14.71 | \$27.60 | \$21,812 | \$23,177 | \$25,469 | \$30,587 | \$57,403 | \# |
| 49-9041 | Industrial machinery mechanics | 400 | 7.14 | \$28.05 | \$58,348 | 3.45 | \$17.36 | \$21.66 | \$27.31 | \$34.35 | \$39.78 | \$36,105 | \$45,052 | \$56,802 | \$71,439 | \$82,746 | 0.57 |
| 49-9043 | Maintenance workers, machinery | \# | \# | \$17.33 | \$36,040 | 4.08 | \$14.73 | \$15.86 | \$17.21 | \$18.56 | \$20.77 | \$30,634 | \$32,986 | \$35,794 | \$38,603 | \$43,196 | \# |
| 49-9051 | Electrical power-line installers and repairers | 190 | 35.31 | \$34.52 | \$71,809 | 9.50 | \$17.71 | \$25.33 | \$36.80 | \$44.30 | \$48.60 | \$36,847 | \$52,697 | \$76,554 | \$92,154 | \$101,091 | 0.85 |
| 49-9052 | Telecommunications line installers and repairers | 20 | 38.0 | \$23.80 | \$49,504 | 4.80 | \$16.62 | \$18.73 | \$22.89 | \$28.35 | \$34.21 | \$34,573 | \$38,964 | \$47,607 | \$58,962 | \$71,147 | 0.89 |
| 49-9062 | Medical equipment repairers | 160 | 37.46 | \$25.77 | \$53,605 | 4.93 | \$19.59 | \$21.29 | \$23.91 | \$30.75 | \$36.34 | \$40,746 | \$44,285 | \$49,726 | \$63,969 | \$75,593 | 1.77 |
| 49-9071 | Maintenance and repair workers, general | 2,150 | 6.70 | \$18.30 | \$38,058 | 1.70 | \$11.05 | \$13.18 | \$17.12 | \$22.13 | \$27.57 | \$22,993 | \$27,408 | \$35,607 | \$46,023 | \$57,338 | 0.80 |
| 49-9091 | Coin, vending, and amusement machine servicers and repairers | 50 | 4.22 | \$21.17 | \$44,038 | 7.03 | \$12.85 | \$14.47 | \$18.89 | \$24.21 | \$35.03 | \$26,727 | \$30,106 | \$39,296 | \$50,355 | \$72,860 | 0.85 |
| 49-9094 | Locksmiths and safe repairers | \# | \# | \$19.21 | \$39,957 | 8.81 | \$11.47 | \$16.23 | \$20.18 | \$22.82 | \$24.39 | \$23,861 | \$33,763 | \$41,976 | \$47,470 | \$50,723 | \# |
| 49-9098 | Helpers--installation, maintenance, and repair workers | 80 | 38.50 | \$15.09 | \$31,383 | 7.27 | \$10.21 | \$11.19 | \$14.07 | \$17.33 | \$22.33 | \$21,233 | \$23,285 | \$29,260 | \$36,054 | \$46,439 | 0.39 |
| 49-9099 | Installation, maintenance, and repair workers, all other | 300 | 21.97 | \$17.62 | \$36,642 | 4.59 | \$10.63 | \$12.82 | \$16.72 | \$20.60 | \$25.51 | \$22,119 | \$26,662 | \$34,772 | \$42,843 | \$53,058 | 0.98 |
| 51-0000 | Production | 7,810 | 5.28 | \$18.86 | \$39,238 | 2.58 | \$10.84 | \$12.26 | \$16.09 | \$22.21 | \$30.50 | \$22,557 | \$25,509 | \$33,468 | \$46,194 | \$63,437 | 0.44 |

[^18]| Occupational Code | Occupational Title | Employment Estimate | $\begin{array}{\|c} \hline \text { Employ- } \\ \text { ment } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{array}$ | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | 10th $\left.\begin{array}{c}\text { Percentile } \\ \text { (Hourly) }\end{array}\right)$ | 25th <br> Percentile (Hourly) | Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | 50th Percentile (Annual) (Annual) | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-1011 | First-line supervisors of production and operating workers | 530 | 8.10 | \$35.32 | \$73,465 | 3.51 | \$18.91 | \$23.55 | \$32.47 | \$40.84 | \$57.82 | \$39,342 | \$48,985 | \$67,547 | \$84,944 | \$120,268 | 0.44 |
| 51-2028 | Electrical, electronic, and electromechanical assemblers, except coil winders, tapers, and finishers | 560 | 38.79 | \$15.30 | \$31,827 | 3.08 | \$11.10 | \$12.46 | \$14.74 | \$17.67 | \$19.48 | \$23,083 | \$25,925 | \$30,652 | \$36,749 | \$40,519 | 1.05 |
| 51-2041 | Structural metal fabricators and fitters | 30 | 21.46 | \$21.93 | \$45,613 | 2.98 | \$14.97 | \$17.81 | \$21.33 | \$24.68 | \$31.16 | \$31,146 | \$37,054 | \$44,372 | \$51,337 | \$64,823 | 0.24 |
| 51-2098 | Assemblers and fabricators, all other, including team assemblers | 330 | 12.40 | \$16.79 | \$34,919 | 3.71 | \$11.50 | \$13.11 | \$15.44 | \$18.97 | \$24.09 | \$23,923 | \$27,261 | \$32,122 | \$39,456 | \$50,106 | 0.13 |
| 51-3011 | Bakers | 480 | 20.76 | \$12.89 | \$26,812 | 2.55 | \$10.21 | \$10.72 | \$11.56 | \$13.99 | \$18.34 | \$21,238 | \$22,287 | \$24,036 | \$29,100 | \$38,147 | 1.37 |
| 51-3021 | Butchers and meat cutters | 230 | 27.11 | \$17.03 | \$35,424 | 3.11 | \$12.18 | \$14.30 | \$16.75 | \$19.53 | \$23.03 | \$25,337 | \$29,737 | \$34,841 | \$40,627 | \$47,911 | 0.88 |
| 51-3092 | Food batchmakers | 60 | 33.87 | \$15.49 | \$32,214 | 7.47 | \$10.86 | \$11.92 | \$15.22 | \$18.61 | \$21.48 | \$22,590 | \$24,786 | \$31,662 | \$38,706 | \$44,687 | 0.18 |
| 51-3099 | Food processing workers, all other | 80 | 10.43 | \$13.36 | \$27,779 | 4.09 | \$10.21 | \$10.73 | \$12.54 | \$15.94 | \$18.13 | \$21,230 | \$22,324 | \$26,089 | \$33,152 | \$37,705 | 0.93 |
| 51-4031 | Cutting, punching, and press machine setters, operators, and tenders, metal and plastic | \# | \# | \$16.35 | \$34,003 | 4.86 | \$11.35 | \$12.88 | \$15.74 | \$19.71 | \$23.01 | \$23,598 | \$26,792 | \$32,749 | \$41,007 | \$47,871 | \# |
| 51-4033 | Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic | 40 | 36.23 | \$15.18 | \$31,571 | 6.42 | \$10.20 | \$12.37 | \$14.53 | \$17.62 | \$21.73 | \$21,226 | \$25,729 | \$30,214 | \$36,648 | \$45,193 | 0.32 |
| 51-4041 | Machinists | 290 | 12.10 | \$20.55 | \$42,737 | 6.00 | \$11.18 | \$15.80 | \$20.19 | \$25.10 | \$29.80 | \$23,251 | \$32,869 | \$42,004 | \$52,201 | \$61,992 | 0.3 |
| 51-4072 | Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic | 140 | 28.05 | \$17.88 | \$37,201 | 3.16 | \$11.27 | \$12.66 | \$14.85 | \$22.85 | \$28.56 | \$23,443 | \$26,337 | \$30,897 | \$47,524 | \$59,400 | 0.45 |
| 51-4081 | Multiple machine tool setters, operators, and tenders, metal and plastic | 200 | 12.85 | \$16.32 | \$33,955 | 3.93 | \$11.93 | \$13.28 | \$15.21 | \$18.28 | \$21.91 | \$24,814 | \$27,628 | \$31,627 | \$38,031 | \$45,579 | 0.76 |
| 51-4111 | Tool and die makers | 60 | 49.69 | \$23.79 | \$49,483 | 6.14 | \$14.14 | \$17.85 | \$25.12 | \$29.22 | \$32.84 | \$29,418 | \$37,138 | \$52,254 | \$60,785 | \$68,314 | 0.44 |
| 51-4121 | Welders, cutters, solderers, and brazers | 260 | 10.82 | \$20.49 | \$42,629 | 3.65 | \$13.42 | \$16.40 | \$19.01 | \$24.05 | \$30.02 | \$27,915 | \$34,104 | \$39,532 | \$50,027 | \$62,445 | 0.34 |
| 51-4193 | Plating and coating machine setters, operators, and tenders, metal and plastic | 80 | 15.88 | \$18.33 | \$38,123 | 3.71 | \$12.77 | \$14.15 | \$17.23 | \$20.02 | \$27.14 | \$26,560 | \$29,439 | \$35,840 | \$41,633 | \$56,453 | 1.09 |
| 51-5111 | Prepress technicians and workers | 20 | 27.51 | \$19.53 | \$40,622 | 6.49 | \$12.85 | \$17.34 | \$20.96 | \$22.90 | \$24.07 | \$26,733 | \$36,066 | \$43,595 | \$47,636 | \$50,060 | \# |
| 51-5112 | Printing press operators | 210 | 18.68 | \$17.40 | \$36,187 | 3.61 | \$11.67 | \$13.40 | \$16.28 | \$20.43 | \$25.55 | \$24,278 | \$27,881 | \$33,869 | \$42,498 | \$53,153 | 0.62 |
| 51-6011 | Laundry and dry-cleaning workers | 440 | 29.00 | \$11.37 | \$23,650 | 1.71 | \$10.21 | \$10.55 | \$11.17 | \$11.79 | \$12.87 | \$21,235 | \$21,949 | \$23,228 | \$24,533 | \$26,777 | 1.07 |
| 51-6031 | Sewing machine operators | 120 | 16.49 | \$13.75 | \$28,608 | 4.99 | \$10.23 | \$11.30 | \$13.45 | \$15.84 | \$18.28 | \$21,280 | \$23,496 | \$27,969 | \$32,938 | \$38,019 | 0.46 |
| 51-6093 | Upholsterers | \# | \# | \$18.48 | \$38,431 | 4.30 | \$15.96 | \$16.71 | \$17.96 | \$19.26 | \$23.26 | \$33,187 | \$34,751 | \$37,357 | \$40,052 | \$48,379 | \# |
| 51-7011 | Cabinetmakers and bench carpenters | 220 | 24.49 | \$18.15 | \$37,747 | 5.45 | \$12.33 | \$14.27 | \$17.22 | \$22.11 | \$26.21 | \$25,651 | \$29,691 | \$35,828 | \$45,997 | \$54,512 | 1.11 |
| 51-7042 | Woodworking machine setters, operators, and tenders, except sawing | 30 | 33.96 | \$19.17 | \$39,866 | 9.47 | \$12.97 | \$14.66 | \$20.33 | \$22.86 | \$24.83 | \$26,979 | \$30,483 | \$42,281 | \$47,550 | \$51,649 | 0.20 |
| 51-8021 | Stationary engineers and boiler operators | 70 | 21.91 | \$24.73 | \$51,438 | 5.68 | \$13.95 | \$19.59 | \$26.07 | \$29.28 | \$32.25 | \$29,020 | \$40,751 | \$54,231 | \$60,900 | \$67,078 | 1.20 |
| 51-8031 | Water and wastewater treatment plant and system operators | 190 | 15.52 | \$27.30 | \$56,785 | 4.53 | \$17.23 | \$22.07 | \$27.58 | \$33.35 | \$38.13 | \$35,832 | \$45,913 | \$57,357 | \$69,361 | \$79,317 | 0.7 |
| 51-8099 | Plant and system operators, all other | 120 | 15.01 | \$26.62 | \$55,367 | 2.94 | \$17.06 | \$20.98 | \$26.14 | \$30.85 | \$38.54 | \$35,478 | \$43,637 | \$54,378 | \$64,163 | \$80,164 | 5.09 |
| 51-9012 | Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders | 60 | 48.06 | \$19.37 | \$40,288 | 8.73 | \$12.43 | \$13.62 | \$16.18 | \$21.74 | \$35.03 | \$25,865 | \$28,336 | \$33,651 | \$45,220 | \$72,858 | 0.5 |
| 51-9021 | Crushing, grinding, and polishing machine setters, operators, and tenders | \# | \# | \$23.77 | \$49,441 | 18.93 | \$15.31 | \$16.99 | \$20.64 | \$33.59 | \$38.31 | \$31,849 | \$35,334 | \$42,938 | \$69,861 | \$79,695 | \# |
| 51-9022 | Grinding and polishing workers, hand | 20 | 44.48 | \$15.78 | \$32,819 | 14.03 | \$12.00 | \$12.72 | \$13.87 | \$16.24 | \$27.15 | \$24,969 | \$26,454 | \$28,840 | \$33,771 | \$56,470 | \# |
| 51-9032 | Cutting and slicing machine setters, operators, and tenders | 50 | 38.21 | \$17.82 | \$37,069 | 3.59 | \$13.20 | \$15.14 | \$17.36 | \$19.55 | \$24.42 | \$27,456 | \$31,491 | \$36,099 | \$40,655 | \$50,788 | 0.45 |
| 51-9061 | Inspectors, testers, sorters, samplers, and weighers | 410 | 8.48 | \$21.06 | \$43,813 | 3.59 | \$12.58 | \$14.77 | \$18.91 | \$25.47 | \$33.90 | \$26,174 | \$30,730 | \$39,331 | \$52,984 | \$70,502 | 0.37 |
| 51-9081 | Dental laboratory technicians | 80 | 15.09 | \$24.60 | \$51,166 | 7.13 | \$15.67 | \$19.29 | \$25.89 | \$29.90 | \$31.96 | \$32,593 | \$40,125 | \$53,859 | \$62,196 | \$66,469 | 1.27 |
| 51-9083 | Ophthalmic laboratory technicians | 50 | 34.12 | \$15.86 | \$32,984 | 5.09 | \$12.34 | \$13.14 | \$14.49 | \$19.29 | \$22.24 | \$25,659 | \$27,341 | \$30,144 | \$40,114 | \$46,262 | 0.93 |
| 51-9111 | Packaging and filling machine operators and tenders | \# | \# | \$14.42 | \$29,993 | 2.99 | \$10.92 | \$11.98 | \$13.56 | \$15.70 | \$18.77 | \$22,713 | \$24,926 | \$28,196 | \$32,666 | \$39,041 | \# |
| 51-9121 | Coating, painting, and spraying machine setters, operators, and tenders | 40 | 13.69 | \$17.59 | \$36,585 | 2.09 | \$13.91 | \$15.51 | \$17.40 | \$19.44 | \$22.70 | \$28,928 | \$32,267 | \$36,184 | \$40,443 | \$47,224 | 0.22 |
| 51-9122 | Painters, transportation equipment | 150 | 16.04 | \$32.90 | \$68,435 | 19.79 | \$10.77 | \$16.34 | \$21.14 | \$35.54 | \$63.23 | \$22,400 | \$33,994 | \$43,963 | \$73,920 | \$131,513 | 1.35 |
| 51-9141 | Semiconductor processors | 580 | 12.02 | \$13.26 | \$27,575 | 4.50 | \$10.48 | \$10.89 | \$11.58 | \$14.67 | \$18.53 | \$21,806 | \$22,659 | \$24,081 | \$30,522 | \$38,534 | 11.70 |
| 51-9198 | Helpers--production workers | 70 | 23.59 | \$12.82 | \$26,672 | 2.80 | \$10.21 | \$10.93 | \$12.56 | \$14.16 | \$15.27 | \$21,230 | \$22,732 | \$26,117 | \$29,446 | \$31,764 | 0.10 |
| 51-9199 | Production workers, all other | 90 | 29.15 | \$15.61 | \$32,465 | 3.24 | \$12.03 | \$13.28 | \$15.01 | \$17.82 | \$20.53 | \$25,012 | \$27,622 | \$31,230 | \$37,072 | \$42,699 | 0.20 |
| 53-0000 | Transportation and material moving | 13,120 | 5.74 | \$16.67 | \$34,665 | 3.08 | \$10.21 | \$11.07 | \$14.20 | \$19.31 | \$25.99 | \$21,231 | \$23,030 | \$29,527 | \$40,166 | \$54,063 | 0.66 |
| 53-1048 | First-line supervisors of transportation and material moving workers, except aircraft cargo handling supervisors | 480 | 9.46 | \$26.07 | \$54,231 | 2.35 | \$16.29 | \$19.16 | \$25.28 | \$30.96 | \$38.20 | \$33,878 | \$39,851 | \$52,579 | \$64,401 | \$79,456 | 0.60 |
| 53-2011 | Airline pilots, copilots, and flight engineers | 150 | 14.86 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 0.92 |

[^19]| Occupational Code | Occupational Title | Employment Estimate | ```Employ- ment Percentage Relative Standard Error``` | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \\ \hline \end{array}$ | Wage Percentage Relative Standard Error | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 25th <br> $\begin{array}{c}\text { Percentile } \\ \text { (Hourly) }\end{array}$ | Percentile (Hourly) | 75th Percentile (Hourly) | 90th <br> Percentile (Hourly) | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} 25 \text { h } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 50th Percentile (Annual) (Annual) | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 53-2012 | Commercial pilots | 30 | 29.14 | \# | \$80,086 | 9.25 | \# | \# | \# | \# | \# | \$55,880 | \$62,818 | \$71,976 | \$82,281 | \$130,593 | 0.47 |
| 53-2022 | Airfield operations specialists | \# | \# | \$26.95 | \$56,046 | 3.93 | \$22.11 | \$24.89 | \$27.15 | \$29.77 | \$31.95 | \$45,986 | \$51,780 | \$56,479 | \$61,917 | \$66,457 | \# |
| 53-3021 | Bus drivers, transit and intercity | 270 | 42.33 | \$16.05 | \$33,384 | 2.89 | \$13.05 | \$14.33 | \$16.27 | \$18.00 | \$19.04 | \$27,152 | \$29,816 | \$33,843 | \$37,442 | \$39,600 | 0.80 |
| 53-3022 | Bus drivers, school or special client | 880 | 5.74 | \$15.00 | \$31,206 | 1.57 | \$12.29 | \$13.22 | \$14.65 | \$16.70 | \$18.66 | \$25,572 | \$27,501 | \$30,464 | \$34,744 | \$38,805 | 0.90 |
| 53-3031 | Driver/sales workers | 2,380 | 23.08 | \$12.19 | \$25,363 | 5.14 | \$10.20 | \$10.21 | \$10.25 | \$11.48 | \$19.58 | \$21,220 | \$21,227 | \$21,327 | \$23,875 | \$40,726 | 2.96 |
| 53-3032 | Heavy and tractor-trailer truck drivers | 1,940 | 11.27 | \$21.93 | \$45,611 | 4.68 | \$14.23 | \$17.36 | \$21.15 | \$25.89 | \$30.72 | \$29,599 | \$36,109 | \$43,986 | \$53,847 | \$63,901 | 0.56 |
| 53-3033 | Light truck or delivery services drivers | 1,580 | 10.68 | \$16.56 | \$34,449 | 8.08 | \$10.31 | \$11.22 | \$13.86 | \$18.56 | \$28.35 | \$21,437 | \$23,335 | \$28,829 | \$38,607 | \$58,967 | 0.89 |
| 53-3041 | Taxi drivers and chauffeurs | 320 | 9.74 | \$12.20 | \$25,379 | 2.43 | \$10.37 | \$10.82 | \$11.57 | \$13.04 | \$15.04 | \$21,572 | \$22,504 | \$24,057 | \$27,127 | \$31,274 | 0.78 |
| 53-3099 | Motor vehicle operators, all other | 360 | 8.55 | \$13.79 | \$28,692 | 7.05 | \$10.21 | \$10.72 | \$11.88 | \$15.19 | \$21.04 | \$21,231 | \$22,290 | \$24,703 | \$31,593 | \$43,757 | 3.26 |
| 53-6021 | Parking lot attendants | 140 | 27.26 | \$13.08 | \$27,204 | 6.77 | \$10.20 | \$10.21 | \$12.50 | \$14.66 | \$17.88 | \$21,222 | \$21,232 | \$25,998 | \$30,488 | \$37,193 | 0.49 |
| 53-6031 | Automotive and watercraft service attendants | 380 | 10.17 | \$13.34 | \$27,743 | 2.84 | \$10.21 | \$10.85 | \$12.29 | \$14.63 | \$17.99 | \$21,231 | \$22,565 | \$25,572 | \$30,432 | \$37,417 | 1.72 |
| 53-6051 | Transportation inspectors | 20 | 4.75 | \$29.97 | \$62,337 | 7.76 | \$21.04 | \$22.02 | \$29.14 | \$34.56 | \$40.47 | \$43,758 | \$45,799 | \$60,618 | \$71,883 | \$84,185 | \# |
| 53-7021 | Crane and tower operators | 20 | 36.28 | \$33.57 | \$69,830 | 5.23 | \$23.95 | \$26.98 | \$33.32 | \$40.27 | \$45.24 | \$49,817 | \$56,129 | \$69,308 | \$83,753 | \$94,102 | \# |
| 53-7032 | Excavating and loading machine and dragline operators | 30 | 11.91 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 0.34 |
| 53-7051 | Industrial truck and tractor operators | 530 | 15.65 | \$16.76 | \$34,867 | 2.02 | \$11.52 | \$13.41 | \$16.31 | \$19.39 | \$23.09 | \$23,955 | \$27,903 | \$33,924 | \$40,322 | \$48,019 | 0.46 |
| 53-7061 | Cleaners of vehicles and equipment | 470 | 21.55 | \$12.04 | \$25,053 | 3.45 | \$10.20 | \$10.21 | \$11.19 | \$12.65 | \$15.70 | \$21,223 | \$21,233 | \$23,284 | \$26,320 | \$32,651 | 0.63 |
| 53-7062 | Laborers and freight, stock, and material movers, hand | 1,960 | 18.70 | \$14.84 | \$30,857 | 2.63 | \$10.57 | \$11.64 | \$14.00 | \$17.30 | \$20.43 | \$21,979 | \$24,215 | \$29,129 | \$35,979 | \$42,502 | 0.35 |
| 53-7064 | Packers and packagers, hand | 550 | 9.11 | \$12.38 | \$25,756 | 3.64 | \$10.20 | \$10.24 | \$11.44 | \$13.73 | \$15.65 | \$21,225 | \$21,299 | \$23,791 | \$28,553 | \$32,558 | 0.42 |
| 53-7081 | Refuse and recyclable material collectors | 350 | 23.34 | \$17.47 | \$36,331 | 6.69 | \$11.31 | \$14.68 | \$17.41 | \$20.82 | \$23.98 | \$23,533 | \$30,533 | \$36,213 | \$43,302 | \$49,889 | 1.51 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) (Hourly) | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 90th Percentile (Hourly) | 10th Percentile (Annual) (Annual) | 25th Percentile (Annual) (Annua) | 50th Percentile (Annual) (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | Total all occupations | 1,478,110 | 0.41 | 28.57 | \$59,435 | 0.85 | \$10.97 | \$14.08 | \$21.84 | \$35.24 | \$54.02 | \$22,816 | \$29,293 | \$45,425 | \$73,304 | \$112,356 | 00 |
| 11-0000 | Management | 70,680 | 1.64 | \$67.98 | \$141,402 | 1.00 | \$28.77 | \$42.09 | \$61.08 | \$83.84 | \# | \$59,847 | \$87,556 | \$127,053 | \$174,389 | \# | 0.91 |
| 11-1011 | Chief executives | 250 | 9.46 | \$113.32 | \$235,711 | 6.83 | \$52.64 | \$79.63 | \# | \# | \# | \$109,501 | \$165,627 | \# | \# | \# | 0.13 |
| 11-1021 | General and operations managers | 22,940 | 2.86 | \$69.04 | \$143,601 | 1.65 | \$23.62 | \$35.72 | \$57.59 | \$91.62 | \# | \$49,130 | \$74,304 | \$119,791 | \$190,575 | \# | 0.98 |
| 11-1031 | Legislators | 200 | 13.91 | \# | \$61,874 | 7.78 | \# | \# | \# | \# | \# | \$21,225 | \$21,774 | \$45,088 | \$89,422 | \$114,085.00 | 0.40 |
| 11-2011 | Advertising and promotions managers | 290 | 33.87 | \$55.94 | \$116,361 | 4.51 | \$28.80 | \$48.84 | \$58.40 | \$65.20 | \$75.59 | \$59,896 | \$101,585 | \$121,469 | \$135,616 | \$157,233 | 1.14 |
| 11-2021 | Marketing managers | 2,720 | 8.45 | \$82.07 | \$170,707 | 3.01 | \$49.50 | \$59.46 | \$78.62 | \$95.38 | \# | \$102,955 | \$123,675 | \$163,520 | \$198,397 | \# | 1.11 |
| 11-2022 | Sales managers | 3,760 | 6.75 | \$77.70 | \$161,625 | 2.73 | \$40.17 | \$55.20 | \$70.70 | \$92.69 | \# | \$83,549 | \$114,812 | \$147,058 | \$192,803 | \# | 0.97 |
| 11-2031 | Public relations and fundraising managers | 840 | 6.24 | \$66.47 | \$138,266 | 2.56 | \$37.78 | \$47.06 | \$63.07 | \$78.95 | \$97.87 | \$78,584 | \$97,889 | \$131,191 | \$164,212 | \$203,564 | 1.14 |
| 11-3011 | Administrative services managers | 1,500 | 4.69 | \$61.26 | \$127,425 | 2.58 | \$31.75 | \$43.89 | \$57.50 | \$74.34 | \$93.71 | \$66,042 | \$91,298 | \$119,608 | \$154,619 | \$194,908 | 0.52 |
| 11-3021 | Computer and information systems managers | 5,350 | 4.87 | \$80.96 | \$168,401 | 3.54 | \$49.74 | \$62.91 | \$75.02 | \$93.65 | \# | \$103,468 | \$130,858 | \$156,044 | \$194,790 | \# | 1.34 |
| 11-3031 | Financial managers | 5,310 | 4.67 | \$83.16 | \$172,970 | 2.18 | \$44.83 | \$58.03 | \$74.20 | \$97.99 | \# | \$93,245 | \$120,708 | \$154,331 | \$203,811 | \# | 0.85 |
| 11-3051 | Industrial production managers | 610 | 7.49 | \$58.83 | \$122,373 | 3.77 | \$29.40 | \$38.88 | \$50.94 | \$70.99 | \$96.11 | \$61,155 | \$80,877 | \$105,962 | \$147,652 | \$199,912 | 0.33 |
| 11-3061 | Purchasing managers | 550 | . 39 | \$70.54 | \$146,716 | 2.54 | \$43.59 | \$55.29 | \$65.66 | \$78.94 | \$99.18 | \$90,662 | \$115,006 | \$136,568 | \$164,202 | \$206,299 | 0.77 |
| 11-3071 | Transportation, storage, and distribution managers | 760 | 6.68 | \$61.67 | \$128,266 | 5.49 | \$35.82 | \$43.45 | \$54.84 | \$72.34 | \$96.01 | \$74,506 | \$90,386 | \$114,057 | \$150,470 | \$199,700 | 0.59 |
| 11-3111 | Compensation and benefits managers | 120 | 8.43 | \$76.83 | \$159,803 | 3.15 | \$46.63 | \$60.55 | \$74.84 | \$90.71 | \# | \$96,987 | \$125,949 | \$155,659 | \$188,670 | \# | 0.77 |
| 11-3121 | Human resources managers | 1,220 | 4.21 | \$73.10 | \$152,040 | 2.69 | \$42.63 | \$53.37 | \$66.49 | \$84.21 | \# | \$88,679 | \$111,018 | \$138,299 | \$175,150 | \# | 0.83 |
| 11-3131 | Training and development managers | 350 | 16.46 | \$58.38 | \$121,437 | 5.49 | \$30.87 | \$42.51 | \$53.84 | \$70.52 | \$86.89 | \$64,203 | \$88,412 | \$111,996 | \$146,683 | \$180,740 | 0.96 |
| 11-9021 | Construction managers | 5,150 | 7.55 | \$48.49 | \$100,850 | 3.12 | \$25.61 | \$34.23 | \$45.16 | \$59.06 | \$75.32 | \$53,262 | \$71,195 | \$93,940 | \$122,846 | \$156,670 | 1.81 |
| 11-9031 | Education administrators, preschool and childcare center/program | 510 | 14.39 | \$26.01 | \$54,102 | 5.22 | \$16.40 | \$18.64 | \$23.11 | \$31.49 | \$38.41 | \$34,118 | \$38,770 | \$48,073 | \$65,503 | \$79,892 | 0.99 |
| 11-9032 | Education administrators, elementary and secondary school | 2,480 | 2.02 | \# | \$94,586 | 1.74 | \# | \# | \# | \# | \# | \$66,468 | \$80,263 | \$93,375 | \$106,741 | \$125,456 | 0.92 |
| 11-9033 | Education administrators, postsecondary | 20 | 7.18 | \$57.26 | \$119,099 | 5.54 | \$30.11 | \$35.93 | \$47.83 | \$65.85 | \$98.25 | \$62,633 | \$74,730 | \$99,489 | \$136,958 | \$204,351 | . 56 |
| 11-9039 | Education administrators, all other | 120 | 19.83 | \$54.03 | \$112,374 | 8.03 | \$26.42 | \$38.45 | \$50.16 | \$64.59 | \$88.57 | \$54,964 | \$79,970 | \$104,332 | \$134,340 | \$184,219 | 0.28 |
| 11-9041 | Architectural and engineering managers | 2,140 | 9.44 | \$83.37 | \$173,419 | 2.30 | \$57.92 | \$66.50 | \$77.84 | \$94.10 | \# | \$120,481 | \$138,326 | \$161,906 | \$195,730 | \# | 1.11 |
| 11-9051 | Food service managers | 1,120 | 24.10 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 0.50 |
| 11-9061 | Funeral service managers | 30 | 35.98 | \$43.22 | \$89,908 | 18.15 | \$26.53 | \$29.82 | \$38.25 | \$54.52 | \$62.00 | \$55,192 | \$62,025 | \$79,559 | \$113,399 | \$128,950 | \# |
| 11-9071 | Gaming managers | 60 | 23.20 | \$35.80 | \$74,465 | 6.06 | \$22.14 | \$25.72 | \$29.31 | \$37.86 | \$66.41 | \$46,059 | \$53,508 | \$60,971 | \$78,751 | \$138,135 | 1.31 |
| 11-9081 | Lodging managers | 290 | 22.98 | \$37.38 | \$77,742 | 6.67 | \$24.18 | \$26.93 | \$32.47 | \$40.14 | \$59.18 | \$50,297 | \$56,023 | \$67,537 | \$83,486 | \$123,090 | 0.78 |
| 11-9111 | Medical and health services managers | 2,900 | 7.90 | \$60.46 | \$125,767 | 3.11 | \$31.55 | \$41.05 | \$55.83 | \$70.54 | \$94.22 | \$65,629 | \$85,377 | \$116,127 | \$146,715 | \$195,979 | 0.76 |
| 11-9121 | Natural sciences managers | 650 | 2.94 | \$68.26 | \$141,987 | 4.88 | \$37.33 | \$49.98 | \$59.38 | \$78.94 | \# | \$77,652 | \$103,953 | \$123,501 | \$164,200 | \# | 1.06 |
| 11-9131 | Postmasters and mail superintendents | 40 | 0.00 | \$37.92 | \$78,867 | 1.57 | \$31.19 | \$32.46 | \$36.04 | \$41.82 | \$51.14 | \$64,865 | \$67,506 | \$74,953 | \$86,975 | \$106,382 | 0.28 |
| 11-9141 | Property, real estate, and community association managers | 1,190 | 17.86 | \$49.75 | \$103,482 | 7.37 | \$22.72 | \$29.13 | \$42.37 | \$64.32 | \$90.34 | \$47,266 | \$60,594 | \$88,135 | \$133,796 | \$187,916 | 0.58 |
| 11-9151 | Social and community service managers | 740 | 10.53 | \$43.47 | \$90,417 | 4.56 | \$22.69 | \$29.61 | \$40.52 | \$53.58 | \$69.94 | \$47,189 | \$61,587 | \$84,284 | \$111,442 | \$145,482 | 0.49 |
| 11-9161 | Emergency management directors | 60 | 0.91 | \$48.02 | \$99,874 | 1.36 | \$32.35 | \$37.62 | \$46.44 | \$56.30 | \$73.98 | \$67,294 | \$78,241 | \$96,590 | \$117,103 | \$153,881 | 0.58 |
| 11-9199 | Managers, all other | 5,600 | 2.74 | \$71.19 | \$148,085 | 1.68 | \$41.89 | \$53.39 | \$64.73 | \$80.35 | \# | \$87,125 | \$111,044 | \$134,629 | \$167,130 | \# | 1.19 |
| 13-0000 | Business and financial operations | 127,090 | 1.31 | \$39.06 | \$81,250 | 0.99 | \$20.67 | \$26.79 | \$35.21 | \$47.08 | \$60.97 | \$42,992 | \$55,719 | \$73,234 | \$97,922 | \$126,827 | 1.61 |
| 13-1011 | Agents and business managers of artists, performers, and athletes | 90 | 7.60 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 0.62 |
| 13-1020 | Buyers and purchasing agents | 5,240 | 4.31 | \$33.05 | \$68,739 | 1.74 | \$17.78 | \$23.54 | \$31.17 | \$41.23 | \$50.70 | \$36,979 | \$48,954 | \$64,835 | \$85,751 | \$105,446 | 1.26 |
| 13-1031 | Claims adjusters, examiners, and investigators | 3,140 | 7.45 | \$36.53 | \$75,976 | 2.03 | \$23.17 | \$28.56 | \$35.25 | \$43.47 | \$51.76 | \$48,187 | \$59,403 | \$73,325 | \$90,409 | \$107,651 | 1.07 |
| 13-1032 | Insurance appraisers, auto damage | 150 | 44.91 | \$31.73 | \$66,000 | 5.06 | \$21.55 | \$26.21 | \$30.53 | \$38.89 | \$45.22 | \$44,817 | \$54,520 | \$63,508 | \$80,894 | \$94,048 | 0.96 |
| 13-1041 | Compliance officers, except agriculture, construction, health and safety, and transportation | 4,390 | 3.75 | \$36.32 | \$75,545 | 1.63 | \$21.04 | \$26.64 | \$34.25 | \$44.75 | \$55.86 | \$43,771 | \$55,406 | \$71,243 | \$93,087 | \$116,187 | 1.43 |
| 13-1051 | Cost estimators | 3,400 | 7.55 | \$37.15 | \$77,272 | 4.11 | \$21.10 | \$26.11 | \$33.47 | \$44.17 | \$59.15 | \$43,883 | \$54,317 | \$69,618 | \$91,875 | \$123,027 | 1.57 |
| 13-1071 | Human resources specialists | 8,490 | 2.80 | \$33.87 | \$70,447 | 1.40 | \$17.99 | \$23.82 | \$31.47 | \$42.17 | \$53.74 | \$37,420 | \$49,547 | \$65,452 | \$87,720 | \$111,784 | 1.40 |
| 13-1075 | Labor relations specialists | 480 | 20.43 | \$37.17 | \$77,323 | 12.30 | \$10.21 | \$25.73 | \$37.58 | \$51.92 | \$58.90 | \$21,233 | \$53,524 | \$78,173 | \$107,997 | \$122,505 | 0.60 |
| 13-1081 | Logisticians | 1,940 | 6.30 | \$37.43 | \$77,849 | 1.85 | \$22.11 | \$27.00 | \$34.86 | \$46.03 | \$57.94 | \$45,994 | \$56,157 | \$72,514 | \$95,743 | \$120,506 | 1.12 |
| 13-1111 | Management analysts | 7,880 | 8.42 | \$45.06 | \$93,720.00 | \$2.49 | \$26.00 | \$32.33 | \$41.72 | \$54.40 | \$70.73 | \$54,075.00 | \$67,252.00 | \$86,772.00 | \$113,158.00 | \$147,128.00 | 1.13 |
| 13-1121 | Meeting, convention, and event planners | 1,910 | 9.47 | \$25.30 | \$52,626 | 2.21 | \$15.93 | \$19.46 | \$24.08 | \$29.75 | \$37.83 | \$33,125 | \$40,486 | \$50,088 | \$61,878 | \$78,688 | 1.70 |
| 13-1131 | Fundraisers | 1,370 | 18.82 | \$27.48 | \$57,159 | 3.77 | \$13.41 | \$19.55 | \$25.68 | \$33.47 | \$42.33 | \$27,884 | \$40,672 | \$53,408 | \$69,608 | \$88,039 | 1.77 |
| 13-1141 | Compensation, benefits, and job analysis specialists | 1,100 | 10.70 | \$35.70 | \$74,257 | 3.09 | \$20.03 | \$26.21 | \$33.78 | \$42.71 | \$54.28 | \$41,669 | \$54,508 | \$70,262 | \$88,835 | \$112,897 | 1.29 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{gathered} \text { 25th } \\ \text { Percentile } \end{gathered}$ (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) (Annual) | 50th Percentile (Annual) | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13-1151 | Training and development specialists | 4,120 | 4.81 | \$36.02 | \$74,922 | 1.99 | \$19.48 | \$25.74 | \$34.31 | \$45.63 | \$56.67 | \$40,528 | \$53,548 | \$71,359 | \$94,914 | \$117,868 | 1.39 |
| 13-1161 | Market research analysts and marketing specialists | 12,450 | 4.55 | \$36.60 | \$76,126 | 1.61 | \$19.46 | \$25.52 | \$33.15 | \$44.98 | \$60.59 | \$40,481 | \$53,088 | \$68,956 | \$93,565 | \$126,022 | 1.91 |
| 13-1199 | Business operations specialists, all other | 29,500 | 34 | \$40.72 | \$84,690 | 2.00 | \$21.56 | \$27.69 | \$36.84 | \$48.59 | \$62.78 | \$44,853 | \$57,593 | \$76,619 | \$101,078 | \$130,573 | 2.72 |
| 13-2011 | Accountants and auditors | 23,880 | 2.48 | \$41.25 | \$85,796 | 2.05 | \$22.88 | \$28.33 | \$36.34 | \$48.66 | \$62.30 | \$47,594 | \$58,934 | \$75,590 | \$101,220 | \$129,589 | 1.86 |
| 13-2021 | Appraisers and assessors of real estate | 640 | 19.20 | \$35.98 | \$74,845 | 6.50 | \$20.91 | \$24.27 | \$33.21 | \$42.41 | \$57.33 | \$43,492 | \$50,490 | \$69,070 | \$88,223 | \$119,252 | 1.09 |
| 13-2031 | Budget analysts | 550 | 3.13 | 88 | \$82,942 | 1.04 | \$28.22 | 3.07 | \$38.36 | \$45.83 | \$53.73 | \$58,691 | \$68,788 | \$79,798 | 95,319 | \$111,757 | 1.03 |
| 13-2041 | Credit analysts | 980 | 14.52 | \$36.54 | \$76,005 | 3.96 | \$22.86 | \$26.69 | \$33.16 | \$42.96 | \$55.38 | \$47,553 | \$55,520 | \$68,968 | \$89,367 | \$115,193 | 1.29 |
| 13-2051 | Financial analysts | 2,920 | 12.62 | \$51.94 | \$108,033 | 7.69 | \$23.48 | \$31.29 | \$43.96 | \$61.72 | \$92.25 | \$48,836 | \$65,084 | \$91,435 | \$128,386 | \$191,890 | 0.93 |
| 13-2052 | Personal financial advisors | 2,820 | 14.98 | \$52.08 | \$108,330 | 10.16 | \$24.71 | \$29.90 | \$42.28 | \$52.52 | \# | \$51,391 | \$62,198 | \$87,933 | \$109,249 | \# | 1.38 |
| 13-2053 | Insurance underwriters | 960 | 18.17 | \$39.34 | \$81,821 | 4.33 | \$24.14 | \$28.70 | \$36.57 | \$48.77 | \$61.19 | \$50,204 | \$59,688 | \$76,076 | \$101,440 | \$127,278 | 0.98 |
| 13-2061 | Financial examiners | 1,140 | 14.52 | \$39.80 | \$82,775 | 3.40 | \$24.04 | \$29.24 | \$36.35 | \$46.97 | \$62 | \$50,002 | \$60,826 | \$75,602 | \$97,689 | \$128,056 | 1.90 |
| 13-2072 | Loan officers | 3,470 | 10.54 | \$34.24 | \$71,213 | 4.48 | \$14.28 | \$20.74 | \$30.09 | \$42.49 | \$55.72 | \$29,701 | \$43,146 | \$62,587 | \$88,376 | \$115,894 | 1.12 |
| 13-2081 | Tax examiners and collectors, and revenue agents | 500 | 0.04 | \$31.38 | \$65,275 | 1.33 | \$19.40 | \$21.33 | \$27.50 | \$39.47 | \$51.71 | \$40,343 | \$44,365 | \$57,198 | \$82,106 | \$107,552 | 0.90 |
| 13-2099 | Financial specialists, all other | 2,770 | 9.54 | \$40.11 | \$83,429 | 4.98 | \$20.87 | \$28.23 | \$36.03 | \$48.21 | \$66.31 | \$43,402 | \$58,715 | \$74,938 | \$100,279 | \$137,919 | 2.10 |
| 15-0000 | Computer and mathematical | 77,050 | 2.44 | \$47.34 | \$98,459 | 1.19 | \$25.37 | \$34.12 | \$45.90 | \$58.67 | \$72.03 | \$52,777 | \$70,960 | \$95,470 | \$122,031 | \$149,822 | 1.72 |
| 15-1111 | Computer and information research scientists | 190 | 19.63 | \$56.62 | \$117,779 | 2.37 | \$36.27 | \$50.19 | \$57.51 | \$66.10 | \$76.60 | \$75,452 | \$104,388 | \$119,623 | \$137,491 | \$159,322 | 0.62 |
| 15-1121 | Computer systems analysts | 6,250 | 5.58 | \$45.93 | \$95,528.00 | \$1.28 | \$28.64 | \$35.45 | \$45.03 | \$55.95 | \$64.70 | \$59,568.00 | \$73,731.00 | \$93,670.00 | \$116,373.00 | \$134,579.00 | 1.04 |
| 15-1122 | Information security analysts | 2,260 | 11.84 | \$46.95 | \$97,649 | 3.02 | \$26.10 | \$33.92 | \$45.49 | \$58.89 | \$73.74 | \$54,280 | \$70,563 | \$94,612 | \$122,501 | \$153,385 | 2.05 |
| 15-1131 | Computer programmers | 2,110 | 15.33 | \$46.15 | \$95,990 | 2.67 | \$27.46 | \$34.94 | \$45.59 | \$56.58 | \$62.68 | \$57,111 | \$72,684 | \$94,830 | \$117,695 | \$130,376 | 0.89 |
| 15-1132 | Software developers, applications | 19,520 | 5.60 | \$50.98 | \$106,037 | 1.46 | \$30.92 | \$40.09 | \$50.33 | \$61.59 | \$74.78 | \$64,320 | \$83,389 | \$104,676 | \$128,099 | \$155,540 | 2.12 |
| 15-1133 | Software developers, systems software | 7,230 | 7.50 | \$61.27 | \$127,435 | 4.78 | \$38.80 | \$46.02 | \$56.45 | \$69.45 | \$86.35 | \$80,708 | \$95,723 | \$117,418 | \$144,447 | \$179,601 | 1.75 |
| 15-1134 | Web developers | 1,410 | 11.47 | \$42.27 | \$87,921 | 8.16 | \$19.80 | \$29.77 | \$37.59 | \$47.37 | \$59.78 | \$41,183 | \$61,931 | \$78,186 | \$98,529 | \$124,342 | 1.08 |
| 15-1141 | Database administrators | 1,820 | 9.59 | \$45.95 | \$95,567 | 2.06 | \$26.09 | \$33.89 | \$46.99 | \$57.53 | \$65.23 | \$54,277 | \$70,486 | \$97,732 | \$119,658 | \$135,681 | 1.62 |
| 15-1142 | Network and computer systems administrators | 7,470 | 5.94 | \$41.96 | \$87,277 | 1.05 | \$26.30 | \$33.01 | \$40.39 | \$50.30 | \$60.75 | \$54,701 | \$68,654 | \$84,004 | \$104,624 | \$126,367 | 2.00 |
| 15-1143 | Computer network architects | 4,530 | 7.43 | \$57.08 | \$118,734 | 1.25 | \$35.84 | \$45.02 | \$56.78 | \$69.61 | \$78.74 | \$74,553 | \$93,642 | \$118,108 | \$144,788 | \$163,780 | 2.90 |
| 15-1151 | Computer user support specialists | 9,090 | 5.53 | \$30.24 | \$62,895 | 2.03 | \$17.89 | \$21.95 | \$28.16 | \$36.75 | \$47.21 | \$37,213 | \$45,646 | \$58,579 | \$76,445 | \$98,193 | 1.41 |
| 15-1152 | Computer network support specialists | 2,640 | 12.57 | \$34.81 | \$72,396 | 3.09 | \$20.59 | \$25.44 | \$33.21 | \$43.15 | \$51.15 | \$42,835 | \$52,926 | \$69,076 | \$89,753 | \$106,388 | 1.42 |
| 15-1199 | Computer, all other | 11,000 | 7.73 | \$50.98 | \$106,044 | 2.37 | \$29.42 | \$38.34 | \$49.88 | \$61.22 | \$74.77 | \$61,186 | \$79,752 | \$103,741 | \$127,333 | \$155,522 | 2.82 |
| 15-2011 | Actuaries | 170 | 32.46 | \# | \# | \# | \# | \# | \# | \# | \# | + | \# | \# | \# | \# | 0.80 |
| 15-2021 | Mathematicians | \# | \# | \$47.15 | \$98,082 | 15.11 | \$27.55 | \$32.25 | \$39.56 | \$63.96 | \$80.24 | \$57,302 | \$67,086 | \$82,282 | \$133,035 | \$166,902 | \# |
| 15-2031 | Operations research analysts | 540 | 13.80 | \$39.56 | \$82,278 | 2.50 | \$22.27 | \$29.10 | \$37.71 | \$47.83 | \$59.93 | \$46,331 | \$60,534 | \$78,442 | \$99,481 | \$124,663 | 0.51 |
| 15-2041 | Statisticians | 770 | 11.10 | \$40.38 | \$83,989 | 1.49 | \$26.90 | \$32.01 | \$40.34 | \$47.39 | \$55.39 | \$55,950 | \$66,573 | \$83,916 | \$98,575 | \$115,218 | 1.88 |
| 15-2090 | Miscellaneous mathematical science | 20 | 22.27 | \$34.71 | \$72,196.00 | \$7.92 | \$19.50 | \$22.26 | \$33.72 | \$45.19 | \$55.52 | \$40,550.00 | \$46,300.00 | \$70,129.00 | \$93,996.00 | \$115,482.00 | \# |
| 17-0000 | Architecture and engineering | 36,630 | 3.51 | \$44.11 | \$91,757 | 1.52 | \$23.32 | \$30.55 | \$39.96 | \$54.34 | \$70.45 | \$48,496 | \$63,535 | \$83,107 | \$113,032 | \$146,535 | 1.40 |
| 17-1011 | Architects, except landscape and naval | 2,680 | 10.45 | \$34.85 | \$72,497 | 2.23 | \$22.63 | \$26.64 | \$31.20 | \$40.65 | \$52.63 | \$47,078 | \$55,408 | \$64,892 | \$84,557 | \$109,463 | 2.52 |
| 17-1012 | Landscape architects | 350 | 30.18 | \$37.38 | \$77,757 | 6.76 | \$24.08 | \$29.79 | \$36.18 | \$45.79 | \$54.75 | \$50,091 | \$61,970 | \$75,264 | \$95,251 | \$113,878 | 1.84 |
| 17-1021 | Cartographers and photogrammetrists | 620 | 7.41 | \$35.42 | \$73,681 | 1.92 | \$23.97 | \$27.86 | \$34.11 | \$41.00 | \$49.88 | \$49,854 | \$57,958 | \$70,949 | \$85,279 | \$103,748 | 5.51 |
| 17-1022 | Surveyors | 930 | 19.35 | \$32.94 | \$68,520 | 3.58 | \$20.26 | \$24.26 | \$31.34 | \$39.44 | \$49.02 | \$42,150 | \$50,455 | \$65,196 | \$82,028 | \$101,961 | 2.00 |
| 17-2011 | Aerospace engineers | 1,040 | 23.22 | \$61.69 | \$128,319 | 16.54 | \$34.96 | \$43.18 | \$54.86 | \$73.94 | \$97.80 | \$72,711 | \$89,812 | \$114,118 | \$153,796 | \$203,415 | 1.60 |
| 17-2031 | Biomedical engineers | 240 | 9.97 | \$43.91 | \$91,330 | 2.96 | \$27.47 | \$34.09 | \$42.70 | \$51.01 | \$62.14 | \$57,147 | \$70,907 | \$88,826 | \$106,102 | \$129,260 | 1.24 |
| 17-2041 | Chemical engineers | 320 | 13.87 | \$45.52 | \$94,677 | 5.94 | \$19.03 | \$27.42 | \$44.35 | \$61.47 | \$75.79 | \$39,584 | \$57,028 | \$92,256 | \$127,856 | \$157,642 | 0.96 |
| 17-2051 | Civil engineers | 7,230 | 6.90 | \$45.32 | \$94,267 | 1.87 | \$26.58 | \$32.98 | \$42.53 | \$55.69 | \$68 | \$55,297 | \$68,591 | \$88,458 | \$115,829 | \$142,306 | 2.3 |
| 17-2061 | Computer hardware engineers | 1,650 | 20.64 | \$51.28 | \$106,664 | 2.31 | \$32.49 | \$39.36 | \$51.74 | \$61.87 | \$74.80 | \$67,581 | \$81,876 | \$107,616 | \$128,699 | \$155,589 | 2.66 |
| 17-2071 | Electrical engineers | 1,930 | 11.21 | \$46.68 | \$97,094 | 1.80 | \$27.38 | \$35.12 | \$45.28 | \$58.15 | \$70.85 | \$56,945 | \$73,059 | \$94,189 | \$120,948 | \$147,358 | 1.01 |
| 17-2072 | Electronics engineers, except computer | 3,710 | 14.61 | \$50.41 | \$104,858 | 2.37 | \$32.09 | \$37.79 | \$47.25 | \$61.74 | \$76.47 | \$66,754 | \$78,604 | \$98,273 | \$128,428 | \$159,068 | 2.71 |
| 17-2081 | Environmental engineers | 800 | 13.67 | \$49.37 | \$102,682 | 2.08 | \$29.19 | \$35.07 | \$46.90 | \$59.31 | \$75.36 | \$60,722 | \$72,948 | \$97,560 | \$123,355 | \$156,748 | 1.49 |
| 17-2111 | Health and safety engineers, except mining safety engineers and inspectors | 180 | 10.32 | \$50.24 | \$104,505 | 2.34 | \$33.46 | \$40.38 | \$48.02 | \$61.08 | \$73.03 | \$69,601 | \$83,982 | \$99,874 | \$127,051 | \$151,906 | 0.68 |
| 17-2112 | Industrial engineers | 1,650 | 6.76 | \$47.10 | \$97,968 | 1.97 | \$29.68 | \$35.84 | \$45.27 | \$56.57 | \$67.96 | \$61,734 | \$74,550 | \$94,163 | \$117,661 | \$141,355 | 0.58 |
| 17-2131 | Materials engineers | 220 | 10.06 | \$46.64 | \$97,005 | 2.91 | \$30.38 | \$35.38 | \$43.75 | \$56.12 | \$73.43 | \$63,188 | \$73,580 | \$90,998 | \$116,722 | \$152,735 | 0.78 |
| 17-2141 | Mechanical engineers | 2,750 | 7.26 | \$53.82 | \$111,949 | 5.88 | \$30.42 | \$36.50 | \$46.30 | \$61.66 | \$89.40 | \$63,283 | \$75,922 | \$96,296 | \$128,263 | \$185,948 | 0.89 |
| 17-2151 | Mining and geological engineers, including mining safety engineers | 230 | 31.55 | \$50.32 | \$104,663 | 2.32 | \$28.24 | \$40.42 | \$47.46 | \$62.94 | \$76.21 | \$58,730 | \$84,068 | \$98,707 | \$130,914 | \$158,524 | 3.94 |

[^20]| Occupational Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage <br> Relative Standard Error | 10th Percentile (Hourly) | $\begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 50th <br> Percentile (Hourly) | $\begin{aligned} & \text { 75th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & \text { 90th } \\ & \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{aligned}$ | 10th Percentile (Annual) | $\begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 50th Percentile (Annual) | 75th <br> Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 17-2171 | Petroleum engineers | 910 | 8.99 | \$79.56 | \$165,492 | 3.80 | \$42.52 | \$54.52 | \$70.12 | \$95.30 | \# | \$88,450 | \$113,400 | \$145,858 | \$198,226 | \# | 2.74 |
| 17-2199 | Engineers, all other | 1,320 | 12.04 | \$53.99 | \$112,300 | 1.97 | \$34.39 | \$42.02 | \$53.24 | \$65.15 | \$76 | \$71,528 | \$87,402 | \$110,748 | \$135,511 | \$158,594 | 0.91 |
| 17-3011 | Architectural and civil drafters | 1,530 | 10.91 | \$30.25 | \$62,911 | 2.65 | \$18.17 | \$22.59 | \$29.22 | \$36.57 | \$44 | \$37,803 | \$46,983 | \$60,768 | \$76,064 | \$91,738 | 1.54 |
| 17-3012 | Electrical and electronics drafters | 550 | 29.28 | \$28.31 | \$58,884 | 72 | \$19.18 | \$21.29 | \$25.24 | \$34.37 | \$42.90 | \$39,884 | \$44,280 | \$52,498 | \$71,494 | \$89,223 | 2.18 |
| 17-3013 | Mechanical drafters | 270 | 8.42 | \$29.96 | \$62,312 | 2.19 | \$20.66 | \$24.78 | \$29.17 | \$35.10 | \$39.61 | \$42,966 | \$51,541 | \$60,669 | \$73,000 | \$82,394 | 0.48 |
| 17-3019 | Drafters, all other | 220 | 29.63 | \$24.41 | \$50,765 | 4.94 | \$16.23 | \$18.03 | \$23.27 | \$28.61 | \$35.98 | \$33,750 | \$37,502 | \$48,399 | \$59,499 | \$74,828 | . 46 |
| 17-3021 | Aerospace engineering and operations technicians | 180 | 10.60 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 1.71 |
| 17-3022 | Civil engineering technicians | 780 | 20.08 | \$27.77 | \$57,764 | 4.04 | \$16.36 | \$19.50 | \$26.97 | \$33.73 | \$38.77 | \$34,034 | \$40,562 | \$56,096 | \$70,165 | \$80,639 | 1.07 |
| 17-3023 | Electrical and electronics engineering technicians | 1,080 | 22.42 | \$36.27 | \$75,443 | 1.79 | \$25.11 | \$31.72 | \$35.42 | \$41.17 | \$47.53 | \$52,230 | \$65,988 | \$73,678 | \$85,644 | \$98,863 | 0.84 |
| 17-3025 | Environmental engineering technicians | 170 | 15.37 | \$28.95 | \$60,224 | 4.18 | \$20.03 | \$22.70 | \$28.00 | \$31.71 | \$39.05 | \$41,665 | \$47,226 | \$58,236 | \$65,955 | \$81,222 | 0.98 |
| 17-3026 | Industrial engineering technicians | 250 | 21.12 | \$29.80 | \$61,975 | 2.77 | \$20.02 | \$23.47 | \$29.01 | \$35.68 | \$39.76 | \$41,647 | \$48,824 | \$60,332 | \$74,225 | \$82,693 | 0.37 |
| 17-3027 | Mechanical engineering technicians | 220 | 36.62 | \$32.65 | \$67,920 | 2.64 | \$22.74 | \$26.43 | \$31.45 | \$39.09 | \$45.45 | \$47,302 | \$54,978 | \$65,408 | \$81,307 | \$94,536 | 0.52 |
| 17-3029 | Engineering technicians, except drafters, all other | 860 | 10.21 | \$32.01 | \$66,585 | 3.46 | \$17.12 | \$22.23 | \$31.28 | \$39.38 | \$49.31 | \$35,606 | \$46,239 | \$65,056 | \$81,911 | \$102,570 | 1.01 |
| 17-3031 | Surveying and mapping technicians | 1,650 | 26.70 | \$26.20 | \$54,504 | 2.93 | \$16.95 | \$20.47 | \$25.17 | \$31.01 | \$37.56 | \$35,262 | \$42,576 | \$52,344 | \$64,508 | \$78,121 | 3.08 |
| 19-0000 | Life, physical, and social science | 14,440 | 3.68 | \$37.50 | \$77,993 | 4.67 | \$16.60 | \$22.70 | \$32.97 | \$46.86 | \$61.10 | \$34,534 | \$47,209 | \$68,572 | \$97,461 | \$127,084 | 1.21 |
| 19-1013 | Soil and plant scientists | 70 | 9.74 | \$25.49 | \$53,029 | 7.38 | \$14.80 | \$17.07 | \$21.67 | \$33.06 | \$44.75 | \$30,778 | \$35,506 | \$45,083 | \$68,765 | \$93,090 | 0.47 |
| 19-1021 | Biochemists and biophysicists | 170 | 12.05 | \$41.22 | \$85,744 | 9.16 | \$21.13 | \$26.80 | \$37.98 | \$51.47 | \$70.56 | \$43,949 | \$55,745 | \$79,002 | \$107,064 | \$146,775 | 0.60 |
| 19-1022 | Microbiologists | 220 | 26.54 | \$37.92 | \$78,873 | 6.86 | \$14.55 | \$21.90 | \$36.22 | \$45.86 | \$58.18 | \$30,265 | \$45,547 | \$75,341 | \$95,381 | \$121,018 | 1.06 |
| 19-1023 | Zoologists and wildlife biologists | 130 | 26.95 | \$33.11 | \$68,878 | 2.92 | \$21.29 | \$26.60 | \$31.74 | \$40.11 | \$48.75 | \$44,294 | \$55,333 | \$66,020 | \$83,424 | \$101,410 | 0.69 |
| 19-1029 | Biological scientists, all other | 260 | 17.28 | \$38.41 | \$79,888 | 3.36 | \$26.32 | \$32.00 | \$38.24 | \$44.75 | \$49.88 | \$54,755 | \$66,560 | \$79,545 | \$93,089 | \$103,743 | 0.61 |
| 19-1031 | Conservation scientists | 240 | 30.26 | \$36.00 | \$74,870 | 5.24 | \$21.30 | \$25.32 | \$32.62 | \$43.39 | \$59.29 | \$44,299 | \$52,663 | \$67,856 | \$90,245 | \$123,316 | 1.07 |
| 19-1032 | Foresters | 70 | 45.76 | \$29.09 | \$60,504 | 2.88 | \$18.60 | \$21.57 | \$27.33 | \$36.48 | \$43.57 | \$38,695 | \$44,875 | \$56,856 | \$75,879 | \$90,628 | 0.78 |
| 19-1041 | Epidemiologists | 320 | 18.99 | \$28.88 | \$60,061 | 7.59 | \$17.37 | \$25.71 | \$29.15 | \$32.87 | \$37.35 | \$36,126 | \$53,472 | \$60,641 | \$68,364 | \$77,689 | 4.43 |
| 19-1042 | Medical scientists, except epidemiologists | 760 | 5.26 | \$35.07 | \$72,948 | 9.27 | \$20.15 | \$22.71 | \$28.62 | \$41.83 | \$57.68 | \$41,920 | \$47,230 | \$59,536 | \$87,015 | \$119,973 | 0.61 |
| 19-2021 | Atmospheric and space scientists | \# | \# | \$37.69 | \$78,396 | 3.89 | \$27.75 | \$31.76 | \$35.21 | \$39.08 | \$47.14 | \$57,728 | \$66,069 | \$73,240 | \$81,292 | \$98,060 | \# |
| 19-2031 | Chemists | 910 | 15.10 | \$34.35 | \$71,452 | 5.49 | \$17.00 | \$21.90 | \$32.19 | \$43.57 | \$56.27 | \$35,362 | \$45,549 | \$66,945 | \$90,618 | \$117,038 | 1.05 |
| 19-2032 | Materials scientists | 90 | 23.02 | \$53.17 | \$110,592 | 8.57 | \$34.33 | \$39.52 | \$53.26 | \$67.22 | \$75.67 | \$71,408 | \$82,191 | \$110,788 | \$139,819 | \$157,388 | 1.09 |
| 19-2041 | Environmental scientists and specialists, including health | 1,370 | 13.59 | \$46.63 | \$96,989 | 6.15 | \$25.12 | \$33.12 | \$41.95 | \$57.79 | \$76.09 | \$52,242 | \$68,896 | \$87,253 | \$120,203 | \$158,268 | 1.67 |
| 19-2042 | Geoscientists, except hydrologists and geographers | 1,180 | 15.47 | \$62.45 | \$129,886.00 | \$9.58 | \$23.01 | \$36.75 | \$52.49 | \$78.94 | \# | \$47,859.00 | \$76,430.00 | \$109,186.00 | \$164,198.00 | \# | 3.96 |
| 19-2043 | Hydrologists | 260 | 46.81 | \$46.93 | \$97,609 | 3.50 | \$32.97 | \$40.74 | \$47.72 | \$54.86 | \$60.03 | \$68,585 | \$84,742 | \$99,262 | \$114,110 | \$124,861 | 3.99 |
| 19-2099 | Physical scientists, all other | 380 | 0.00 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 2.12 |
| 19-3011 | Economists | 130 | 11.71 | \$48.28 | \$100,429 | 5.47 | \$28.58 | \$39.03 | \$45.41 | \$54.75 | \$66.49 | \$59,455 | \$81,183 | \$94,447 | \$113,876 | \$138,297 | 0.68 |
| 19-3022 | Survey researchers | 30 | 30.91 | \$30.94 | \$64,356 | 5.36 | \$16.37 | \$24.23 | \$30.06 | \$37.76 | \$47.74 | \$34,053 | \$50,391 | \$62,519 | \$78,536 | \$99,301 | \# |
| 19-3031 | Clinical, counseling, and school psychologists | 1,570 | 9.08 | \$42.47 | \$88,345 | 3.63 | \$21.50 | \$32.99 | \$42.59 | \$54.26 | \$62.57 | \$44,710 | \$68,624 | \$88,593 | \$112,853 | \$130,148 | 1.40 |
| 19-3039 | Psychologists, all other | 80 | 3.10 | \$45.87 | \$95,404 | 3.16 | \$21.86 | \$45.62 | \$50.19 | \$54.75 | \$59.30 | \$45,471 | \$94,891 | \$104,389 | \$113,878 | \$123,349 | 0.59 |
| 19-3051 | Urban and regional planners | 410 | 9.35 | \$38.49 | \$80,067 | 1.23 | \$26.94 | \$31.83 | \$37.79 | \$45.49 | \$51.71 | \$56,036 | \$66,209 | \$78,603 | \$94,610 | \$107,548 | 1.07 |
| 19-3091 | Anthropologists and archeologists | 70 | 20.21 | \$33.64 | \$69,966 | 6.24 | \$20.34 | \$23.77 | \$31.98 | \$41.61 | \$49.88 | \$42,308 | \$49,451 | \$66,508 | \$86,554 | \$103,744 | 1.17 |
| 19-3092 | Geographers | 50 | 0.00 | \$41.80 | \$86,935 | 2.60 | \$32.00 | \$34.15 | \$40.93 | \$48.66 | \$53.23 | \$66,567 | \$71,027 | \$85,133 | \$101,217 | \$110,715 | 3.74 |
| 19-3093 | Historians | 20 | 23.24 | \$40.74 | \$84,748 | 2.96 | \$32.04 | \$38.37 | \$40.93 | \$46.38 | \$50.16 | \$66,649 | \$79,806 | \$85,126 | \$96,473 | \$104,336 | \# |
| 19-3099 | Social scientists and related workers, all other | 370 | 18.71 | \$38.88 | \$80,876 | 4.92 | \$25.23 | \$28.08 | \$35.64 | \$48.60 | \$56.26 | \$52,488 | \$58,401 | \$74,133 | \$101,087 | \$117,030 | 1.03 |
| 19-4011 | Agricultural and food science technicians | 30 | 28.60 | \$20.88 | \$43,420 | 4.77 | \$16.23 | \$17.80 | \$20.59 | \$23.57 | \$27.19 | \$33,758 | \$37,025 | \$42,819 | \$49,025 | \$56,559 | \# |
| 19-4021 | Biological technicians | 2,220 | 7.24 | \$21.09 | \$43,877 | 2.12 | \$11.34 | \$15.91 | \$19.85 | \$26.56 | \$32.77 | \$23,591 | \$33,099 | \$41,282 | \$55,237 | \$68,164 | 2.80 |
| 19-4031 | Chemical technicians | 560 | 11.36 | \$25.02 | \$52,033 | 3.84 | \$15.03 | \$19.13 | \$23.83 | \$30.17 | \$37.41 | \$31,271 | \$39,801 | \$49,557 | \$62,758 | \$77,820 | 0.84 |
| 19-4061 | Social science research assistants | 170 | 27.30 | \$23.76 | \$49,417 | 2.20 | \$14.21 | \$18.21 | \$23.36 | \$28.44 | \$33.62 | \$29,549 | \$37,878 | \$48,593 | \$59,162 | \$69,931 | 0.47 |
| 19-4091 | Environmental science and protection technicians, including health | 430 | 30.52 | \$23.39 | \$48,645 | 3.94 | \$16.41 | \$18.54 | \$21.95 | \$25.30 | \$33.61 | \$34,135 | \$38,555 | \$45,659 | \$52,629 | \$69,914 | 1.30 |
| 19-4092 | Forensic science technicians | 230 | 0.37 | \$31.80 | \$66,136 | 1.25 | \$21.04 | \$26.14 | \$31.22 | \$37.66 | \$44.56 | \$43,756 | \$54,372 | \$64,938 | \$78,324 | \$92,693 | 1.42 |
| 19-4093 | Forest and conservation technicians | 120 | 19.05 | \$21.32 | \$44,337 | 4.51 | \$13.91 | \$15.61 | \$17.47 | \$26.69 | \$30.86 | \$28,932 | \$32,462 | \$36,337 | \$55,508 | \$64,191 | 0.38 |
| 19-4099 | Life, physical, and social science technicians, all other | 660 | 10.70 | \$25.33 | \$52,683 | 5.27 | \$12.78 | \$17.46 | \$24.12 | \$30.74 | \$41.01 | \$26,586 | \$36,320 | \$50,168 | \$63,936 | \$85,305 | 1.00 |
| 21-0000 | Community and social services | 19,410 | 3.49 | \$24.56 | \$51,079 | 1.82 | \$14.35 | \$17.72 | \$23.13 | \$29.69 | \$37.36 | \$29,844 | \$36,858 | \$48,117 | \$61,751 | \$77,707 | 0.87 |
| 21-1012 | Educational, guidance, school, and vocational counselors | 2,340 | 3.43 | \$25.57 | \$53,183 | 4.19 | \$15.18 | \$19.87 | \$23.62 | \$29.64 | \$36.89 | \$31,565 | \$41,325 | \$49,133 | \$61,651 | \$76,722 | 0.80 |
| \# Data un | navailable |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} 50 \text { th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{gathered}$ | Percentile (Hourly) | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 10th Percentile (Annual) | 25th Percentile (Annual) (Annual) | 50th Percentile (Annual) (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21-1013 | Marriage and family therapists | 400 | 38.67 | \$33.52 | \$69,725 | 8.63 | \$22.62 | \$27.77 | \$33.46 | \$38.32 | \$45.43 | \$47,048 | \$57,753 | \$69,592 | \$79,699 | \$94,486 | 0.81 |
| 21-1015 | Rehabilitation counselors | 960 | 24.10 | \$24.73 | \$51,445 | 8.43 | \$13.48 | \$16.11 | \$23.76 | \$33.52 | \$37.51 | \$28,029 | \$33,499 | \$49,431 | \$69,721 | \$78,021 | 0.88 |
| 21-1018 | Substance abuse, behavioral disorder, and mental health counselors | 3,780 | 7.99 | \$22.86 | \$47,544 | 2.46 | \$13.43 | \$16.72 | \$21.36 | \$28.03 | \$35.60 | \$27,927 | \$34,772 | \$44,434 | \$58,300 | \$74,054 | 38 |
| 21-1019 | Counselors, all other | 110 | 17.12 | \$30.32 | \$63,061 | 3.24 | \$18.62 | \$23.62 | \$28.52 | \$34.96 | \$43.02 | \$38,736 | \$49,138 | \$59,329 | \$72,716 | \$89,478 | 9 |
| 21-1021 | Child, family, and school social workers | 3,370 | 8.64 | \$25.89 | \$53,851 | 2.68 | \$15.75 | \$18.34 | \$23.74 | \$30.28 | \$40.99 | \$32,756 | \$38,149 | \$49,372 | \$62,986 | \$85,262 | 1.03 |
| 21-1022 | Healthcare social workers | 1,960 | 7.48 | \$25.70 | \$53,459 | 3.07 | \$16.08 | \$19.47 | \$24.80 | \$30.08 | \$36.84 | \$33,441 | \$40,500 | \$51,593 | \$62,568 | \$76,622 | 1.14 |
| 21-1023 | Mental health and substance abuse social workers | 1,150 | 12.11 | \$22.83 | \$47,493.00 | \$3.02 | \$15.31 | \$17.74 | \$22.34 | \$27.56 | \$31.21 | \$31,836.00 | \$36,905.00 | \$46,478.00 | \$57,332.00 | \$64,920.00 | 0.97 |
| 21-1029 | Social workers, all other | 570 | 9.04 | \$28.56 | \$59,412 | 2.13 | \$16.54 | \$22.04 | \$28.19 | \$36.19 | \$41.61 | \$34,394 | \$45,837 | \$58,641 | \$75,282 | \$86,550 | 0.97 |
| 21-1091 | Health educators | 430 | 15.14 | \$28.55 | \$59,383 | 5.16 | \$17.71 | \$21.70 | \$27.40 | \$33.31 | \$42.88 | \$36,843 | \$45,140 | \$56,982 | \$69,282 | \$89,185 | 0.72 |
| 21-1092 | Probation officers and correctional treatment specialists | 980 | 5.7 | \$29.44 | \$61,234 | 1.63 | \$21.58 | \$24.17 | \$27.99 | \$34.58 | \$40.97 | \$44,892 | \$50,277 | \$58,216 | \$71,921 | \$85,210 | 1.10 |
| 21-1093 | Social and human service assistants | 1,170 | 31.55 | \$17.96 | \$37,365 | 2.08 | \$13.77 | \$15.72 | \$17.40 | \$19.17 | \$23.90 | \$28,647 | \$32,689 | \$36,186 | \$39,869 | \$49,718 | 0.29 |
| 21-1094 | Community health workers | 380 | 16.57 | \$21.72 | \$45,185 | 3.18 | \$15.56 | \$17.19 | \$20.27 | \$25.73 | \$29.88 | \$32,361 | \$35,763 | \$42,154 | \$53,529 | \$62,143 | 0.67 |
| 21-1099 | Community and social service specialists, all other | 1,390 | 15.33 | \$20.32 | \$42,258 | 4.75 | \$10.43 | \$12.74 | \$18.96 | \$25.21 | \$32.87 | \$21,697 | \$26,496 | \$39,429 | \$52,445 | \$68,379 | 1.39 |
| 21-2011 | Clergy | 240 | 13.87 | \$27.39 | \$56,969 | 2.57 | \$19.06 | \$22.09 | \$26.38 | \$30.18 | \$39.27 | \$39,655 | \$45,956 | \$54,871 | \$62,781 | \$81,676 | 0.46 |
| 21-2021 | Directors, religious activities and education | 90 | 34.28 | \$34.89 | \$72,574 | 11.48 | \$15.93 | \$20.08 | \$41.31 | \$46.03 | \$48.83 | \$33,127 | \$41,771 | \$85,928 | \$95,746 | \$101,575 | 0.39 |
| 21-2099 | Religious workers, all other | \# | \# | \$15.51 | \$32,271 | 3.96 | \$10.20 | \$10.21 | \$11.04 | \$17.12 | \$28.47 | \$21,221 | \$21,227 | \$22,960 | \$35,619 | \$59,215 | \# |
| 23-0000 | Legal | 15,920 | 3.61 | \$58.44 | \$121,565 | 5.71 | \$22.88 | \$30.86 | \$45.10 | \$75.63 | \# | \$47,600 | \$64,194 | \$93,803 | \$157,316 | \# | 1.38 |
| 23-1011 | Lawyers | 9,650 | 4.54 | \$75.00 | \$156,004 | 6.48 | \$33.86 | \$43.33 | \$65.96 | \$93.26 | \# | \$70,427 | \$90,127 | \$137,198 | \$193,971 | \# | 1.47 |
| 23-1021 | Administrative law judges, adjudicators, and hearing officers | 170 | 0.00 | \$53.52 | \$111,322 | 1.46 | \$32.08 | \$38.06 | \$51.76 | \$63.85 | \$83.89 | \$66,727 | \$79,174 | \$107,664 | \$132,803 | \$174,493 | 1.18 |
| 23-1022 | Arbitrators, mediators, and conciliators | 50 | 35.72 | \$30.70 | \$63,846 | 7.17 | \$20.50 | \$22.52 | \$27.27 | \$39.81 | \$47.15 | \$42,643 | \$46,847 | \$56,714 | \$82,811 | \$98,066 | . 82 |
| 23-1023 | Judges, magistrate judges, and magistrates | 270 | 0.99 | \$73.09 | \$152,019 | 1.81 | \$52.68 | \$68.16 | \$79.66 | \$79.67 | \$84.96 | \$109,582 | \$141,767 | \$165,693 | \$165,711 | \$176,708 | 0.93 |
| 23-2011 | Paralegals and legal assistants | 3,590 | 11.96 | \$29.21 | \$60,747 | 2.54 | \$18.03 | \$22.49 | \$28.60 | \$35.53 | \$41 | \$37,509 | \$46,770 | \$59,498 | \$73,893 | \$85,833 | 1.13 |
| 23-2091 | Court reporters | 270 | 30.66 | \$36.04 | \$74,960 | 14.58 | \$21.76 | \$25.57 | \$33.82 | \$43.56 | \$50 | \$45,258 | \$53,191 | \$70,346 | \$90,597 | \$104,661 | 1.80 |
| 23-2093 | Title examiners, abstractors, and searchers | 780 | 13.86 | \$31.46 | \$65,430 | 4.56 | \$19.59 | \$23.36 | \$28.82 | \$36.50 | \$46.94 | \$40,744 | \$48,590 | \$59,939 | \$75,921 | \$97,637 | 1.46 |
| 23-2099 | Legal support workers, all other | \# | \# | \$33.84 | \$70,395 | 4.64 | \$17.68 | \$22.22 | \$29.24 | \$42.02 | \$55.57 | \$36,784 | \$46,223 | \$60,815 | \$87,412 | \$115,581 | \# |
| 25-0000 | Education, training, and library | 71,550 | 1.44 | \$28.14 | \$58,527 | 6.95 | \$13.02 | \$17.00 | \$23.52 | \$33.02 | \$43.95 | \$27,080 | \$35,363 | \$48,922 | \$68,682 | \$91,411 | 0.80 |
| 25-1011 | Business teachers, postsecondary | 750 | 3.72 | \# | \$75,151 | 10.63 | \# | \# | \# | \# | \# | \$30,333 | \$40,158 | \$66,621 | \$96,946 | \$149,305 | 0.87 |
| 25-1021 | Computer science teachers, postsecondary | 250 | 18.44 | \# | \$80,554 | 8.15 | \# | \# | \# | \# | \# | \$35,999 | \$44,128 | \$69,560 | \$102,081 | \$132,668 | 0.75 |
| 25-1022 | Mathematical science teachers, postsecondary | 450 | 1.18 | \# | \$60,245 | 3.16 | \# | \# | \# | \# | \# | \$36,133 | \$43,538 | \$54,754 | \$68,074 | \$91,738 | 0.86 |
| 25-1031 | Architecture teachers, postsecondary | 70 | 0.00 | \# | \$77,972 | 2.73 | \# | \# | \# | \# | \# | \$56,634 | \$67,675 | \$75,957 | \$86,381 | \$101,262 | 1.02 |
| 25-1042 | Biological science teachers, postsecondary | 300 | 0.78 | \# | \$59,444 | 3.78 | \# | \# | \# | \# | \# | \$28,666 | \$40,820 | \$58,205 | \$73,619 | \$92,165 | 0.57 |
| 25-1051 | Atmospheric, earth, marine, and space sciences teachers, postsecondary | 130 | 0.00 | \# | \$70,035 | 1.28 | \# | \# | \# | \# | \# | \$32,883 | \$38,563 | \$58,331 | \$93,266 | \$132,424 | 1.12 |
| 25-1053 | Environmental science teachers, postsecondary | 20 | 0.00 | \# | \$47,947 | 3.33 | \# | \# | \# | \# | \# | \$35,004 | \$39,640 | \$46,153 | \$56,140 | \$63,774 | \# |
| 25-1062 | Area, ethnic, and cultural studies teachers, postsecondary | 80 | 5.63 | \# | \$53,802 | 8.04 | \# | \# | \# | \# | \# | \$21,274 | \$31,028 | \$47,997 | \$71,075 | \$93,893 | 0.76 |
| 25-1066 | Psychology teachers, postsecondary | 400 | 1.66 | \# | \$48,656 | 11.60 | \# | \# | \# | \# | \# | \$21,231 | \$27,075 | \$37,759 | \$63,454 | \$90,626 | 1.04 |
| 25-1067 | Sociology teachers, postsecondary | 100 | 1.02 | \# | \$57,957 | 3.73 | \# | \# | \# | \# | \# | \$34,777 | \$39,339 | \$53,158 | \$69,544 | \$95,324 | 0.70 |
| 25-1071 | Health specialties teachers, postsecondary | 4,910 | 5.59 | \# | \$156,450 | 12.29 | \# | \# | \# | \# | \# | \$54,905 | \$85,944 | \$128,004 | \$207,426 |  | 2.41 |
| 25-1072 | Nursing instructors and teachers, postsecondary | 820 | 4.77 | \# | \$59,654 | 12.67 | \# | \# | \# | \# | \# | \$21,230 | \$25,859 | \$50,876 | \$85,327 | \$104,675 | 1.44 |
| 25-1081 | Education teachers, postsecondary | 590 | 1.99 | \# | \$57,501 | 15.30 | \# | \# | \# | \# | \# | \$23,937 | \$32,546 | \$57,463 | \$76,541 | \$91,771 | 0.96 |
| 25-1111 | Criminal justice and law enforcement teachers, postsecondary | 250 | 10.93 | \# | \$62,614 | 12.10 | \# | \# | \# | \# | \# | \$21,233 | \$33,280 | \$40,356 | \$106,217 | \$121,277 | 1.62 |
| 25-1113 | Social work teachers, postsecondary | 200 | 10.57 | \# | \$67,482 | 12.45 | \# | \# | \# | \# | \# | \$27,342 | \$36,296 | \$62,648 | \$91,314 | \$109,590 | 1.53 |
| 25-1121 | Art, drama, and music teachers, postsecondary | 680 | 2.22 | \# | \$56,043 | 5.77 | \# | \# | \# | \# | \# | \$30,402 | \$37,424 | \$51,638 | \$66,937 | \$85,814 | 0.71 |
| 25-1122 | Communications teachers, postsecondary | 270 | 1.70 | \# | \$50,753 | 4.94 | \# | \# | \# | \# | \# | \$31,580 | \$34,715 | \$39,413 | \$62,009 | \$83,099 | 0.91 |
| 25-1123 | English language and literature teachers, postsecondary | 520 | 3.59 | \# | \$54,292 | 3.33 | \# | \# | \# | \# | \# | \$34,073 | \$37,775 | \$46,873 | \$62,294 | \$81,441 | 0.74 |
| 25-1124 | Foreign language and literature teachers, postsecondary | 180 | 6.51 | \# | \$59,078 | 2.56 | \# | \# | \# | \# | \# | \$37,408 | \$44,838 | \$57,562 | \$70,624 | \$83,112 | 0.70 |
| 25-1125 | History teachers, postsecondary | 130 | 1.64 | \# | \$61,393.00 | \$3.91 | \# | \# | \# | \# | \# | \$34,759.00 | \$39,625.00 | \$55,630.00 | \$69,428.00 | \$97,742.00 | 0.64 |
| 25-1126 | Philosophy and religion teachers, postsecondary | 210 | 4.81 | \# | \$55,085 | 5.54 | \# | \# | \# | \# | \# | \$28,728 | \$34,283 | \$47,826 | \$64,920 | \$90,532 | 0.91 |


| Occupational Code | Occupational Title | Employment Estimate | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{gathered}$ | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\underset{\substack{\text { Percentile } \\ \text { (Hourly) }}}{\left.\begin{array}{c}\text { 50, } \\ \hline\end{array}\right]}$ | $\begin{aligned} & 75 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25-1193 | Recreation and fitness studies teachers, postsecondary | 60 | 0.00 | \# | \$47,534 | 1.93 | \# | \# | \# | \# | \# | \$32,779 | \$35,118 | \$39,017 | \$55,187 | \$82,044 | 0.36 |
| 25-1194 | Vocational education teachers, postsecondary | 890 | 13.51 | \$27.43 | \$57,061 | 5.53 | \$16.79 | \$20.65 | \$25.69 | \$33.53 | \$40.86 | \$34,922 | \$42,946 | \$53,431 | \$69,742 | \$84,999 | 0.79 |
| 25-1199 | Postsecondary teachers, all other | 120 | 5.81 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 0.07 |
| 25-2011 | Preschool teachers, except special education | 4,560 | . 62 | 16.13 | \$33,547 | 3.87 | \$11.81 | 3.0 | \$14.73 | \$17.83 | \$22.81 | \$24,572 | \$27,135 | \$30,648 | \$37,091 | \$47,452 | 1.05 |
| 25-2012 | Kindergarten teachers, except special education | 1,640 | 1.40 | \# | \$54,369 | 2.16 | \# | \# | \# | \# | \# | \$38,367 | \$43,710 | \$51,237 | \$63,947 | \$77,003 | 1.22 |
| 25-2021 | Elementary school teachers, except special education | 11,850 | 1.67 | \# | \$57,146.00 | \$2.60 | \# | \# | \# | \# | \# | \$40,097.00 | \$45,054.00 | \$54,370.00 | \$68,585.00 | \$79,821.00 | 0.82 |
| 25-2022 | Middle school teachers, except special and career/technical educa | 6,380 | 1.28 | \# | \$56,242 | 2.46 | \# | \# | \# | \# | \# | \$39,802 | \$44,509 | \$52,659 | \$67,834 | \$79,119 | 1.02 |
| 25-2023 | Career/technical education teachers, middle school | 80 | 6.23 | \# | \$57,463 | 2.93 | \# | \# | \# | \# | \# | \$38,119 | \$45,217 | \$56,030 | \$68,892 | \$79,718 | 0.66 |
| 25-2031 | Secondary school teachers, except special and career/technical ed | 8,260 | 2.61 | \# | \$58,981 | 2.06 | \# | \# | \# | \# | \# | \$40,578 | \$45,862 | \$56,686 | \$71,654 | \$81,506 | 0.77 |
| 25-2032 | Career/technical education teachers, secondary school | 320 | 4.37 | \# | \$59,134 | 2.76 | \# | \# | \# | \# | \# | \$31,203 | \$46,743 | \$59,296 | \$72,825 | \$83,050 | 0.40 |
| 25-2051 | Special education teachers, preschool | 420 | 0.50 | \# | \$60,604 | 2.37 | \# | \# | \# | \# | \# | \$41,264 | \$47,866 | \$58,352 | \$72,785 | \$85,749 | 1.76 |
| 25-2052 | Special education teachers, kindergarten and elementary school | 1,760 | 1.07 | \# | \$57,723 | 1.39 | \# | \# | \# | \# | \# | \$41,598 | \$46,328 | \$55,461 | \$68,182 | \$79,037 | 0.93 |
| 25-2053 | Special education teachers, middle school | 900 | 1.11 | \# | \$57,679 | 2.48 | \# | \# | \# | \# | \# | \$41,298 | \$45,669 | \$54,171 | \$69,099 | \$79,964 | 1.00 |
| 25-2054 | Special education teachers, secondary school | 1,190 | 1.72 | \# | \$59,028 | 1.97 | \# | \# | \# | \# | \# | \$42,011 | \$47,145 | \$56,854 | \$69,984 | \$80,217 | 0.82 |
| 25-2059 | Special education teachers, all other | 80 | 12.63 | \# | \$57,295 | 3.72 | \# | \# | \# | \# | \# | \$35,179 | \$44,026 | \$58,906 | \$69,669 | \$78,179 | 0.20 |
| 25-3011 | Adult basic and secondary education and literacy teachers and ins | 400 | 19.17 | \$22.96 | \$47,752 | 5.47 | \$10.21 | \$15.68 | \$22.09 | \$27.94 | \$31.54 | \$21,227 | \$32,616 | \$45,957 | \$58,114 | \$65,610 | 0.67 |
| 25-3021 | Self-enrichment education teachers | 1,640 | 23.41 | \$19.21 | \$39,957 | 6.88 | \$10.21 | \$13.13 | \$16.60 | \$21.58 | \$32.48 | \$21,232 | \$27,300 | \$34,524 | \$44,888 | \$67,552 | 0.66 |
| 25-3097 | Teachers and instructors, all other, except substitute teachers | 2,200 | 13.86 | \# | \$38,875 | 4.99 | \# | \# | \# | \# | \# | \$23,754 | \$26,896 | \$30,715 | \$43,362 | \$68,791 | 0.68 |
| 25-4011 | Archivists | 50 | 31.45 | \$25.48 | \$52,997 | 10.23 | \$15.81 | \$17.22 | \$19.46 | \$33.09 | \$47.31 | \$32,879 | \$35,825 | \$40,468 | \$68,826 | \$98,409 | 0.77 |
| 25-4012 | Curators | 130 | 6.27 | \$32.35 | \$67,293 | 1.70 | \$19.97 | \$24.60 | \$29.29 | \$37.78 | \$47.45 | \$41,541 | \$51,160 | \$60,920 | \$78,590 | \$98,697 | 1.01 |
| 25-4013 | Museum technicians and conservators | 180 | 21.81 | \$20.57 | \$42,785 | 5.56 | \$13.42 | \$15.43 | \$18.56 | \$23.58 | \$30.13 | \$27,924 | \$32,087 | \$38,604 | \$49,046 | \$62,669 | 1.34 |
| 25-4021 | Librarians | 1,060 | 2.67 | \$30.77 | \$64,010 | 2.66 | \$19.68 | \$24.53 | \$28.95 | \$36.02 | \$45.95 | \$40,934 | \$51,022 | \$60,208 | \$74,926 | \$95,582 | 0.8 |
| 25-4031 | Library technicians | 1,040 | 1.54 | \$17.52 | \$36,434 | 1.59 | \$10.90 | \$13.07 | \$17.23 | \$21.07 | \$24.10 | \$22,682 | \$27,184 | \$35,839 | \$43,827 | \$50,132 | 1.15 |
| 25-9031 | Instructional coordinators | 2,010 | 4.06 | \$33.07 | \$68,776 | 2.17 | \$21.12 | \$26.26 | \$32.80 | \$39.03 | \$46.35 | \$43,922 | \$54,626 | \$68,221 | \$81,180 | \$96,399 | 1.20 |
| 25-9041 | Teacher assistants | 10,320 | 2.59 | \# | \$30,601 | 1.47 | \# | \# | \# | \# | \# | \$22,830 | \$25,775 | \$29,246 | \$34,497 | \$40,049 | 0.76 |
| 25-9099 | Education, training, and library workers, all other | 1,190 | 6.22 | \$25.21 | \$52,446 | 3.76 | \$12.98 | \$18.86 | \$23.44 | \$30.81 | \$39.67 | \$26,991 | \$39,230 | \$48,761 | \$64,084 | \$82,521 | 1.10 |
| 27-0000 | Arts, design, entertainment, sports, and media | 23,300 | 3.47 | \$28.26 | \$58,791 | 2.66 | \$11.29 | \$15.91 | \$23.84 | \$34.51 | \$47.73 | \$23,486 | \$33,096 | \$49,588 | \$71,781 | \$99,284 | 1.17 |
| 27-1011 | Art directors | 310 | 21.11 | \$39.94 | \$83,073 | 3.62 | \$25.05 | \$29.14 | \$38.84 | \$46.95 | \$58.70 | \$52,108 | \$60,621 | \$80,787 | \$97,657 | \$122,096 | 0.76 |
| 27-1014 | Multimedia artists and animators | 120 | 22.63 | \$32.12 | \$66,818 | 6.19 | \$17.55 | \$26.04 | \$32.48 | \$38.03 | \$46.21 | \$36,503 | \$54,173 | \$67,560 | \$79,108 | \$96,108 | 0.41 |
| 27-1019 | Artists and related workers, all other | 110 | 32.71 | \$29.68 | \$61,733 | 3.08 | \$17.14 | \$20.35 | \$23.38 | \$42.80 | \$48.34 | \$35,647 | \$42,325 | \$48,640 | \$89,024 | \$100,550 | 1.66 |
| 27-1022 | Fashion designers | 60 | 9.56 | \$29.11 | \$60,541 | 7.73 | \$20.23 | 24.93 | \$30.13 | \$34.53 | \$37.19 | \$42,074 | \$51,855 | \$62,670 | \$71,823 | \$77,360 | 0.31 |
| 27-1023 | Floral designers | 460 | 7.79 | \$16.38 | \$34,068 | 5.79 | \$11.52 | \$13.31 | \$16.05 | \$18.75 | \$22.55 | \$23,958 | \$27,689 | \$33,387 | \$39,008 | \$46,902 | 1.03 |
| 27-1024 | Graphic designers | 3,060 | 11.24 | \$27.74 | \$57,698 | 5.89 | \$15.70 | \$19.23 | \$24.25 | \$32.49 | \$38.46 | \$32,659 | \$40,000 | \$50,434 | \$67,585 | \$79,998 | 1.37 |
| 27-1025 | Interior designers | 1,190 | 23.97 | \$26.04 | \$54,156 | 7.47 | \$15.42 | \$18.12 | \$22.82 | \$33.36 | \$41.83 | \$32,066 | \$37,688 | \$47,470 | \$69,390 | \$86,998 | 2.04 |
| 27-1026 | Merchandise displayers and window trimmers | 920 | 26.04 | \$15.71 | \$32,684 | 2.81 | \$10.85 | \$12.09 | \$14.18 | \$17.71 | \$23.37 | \$22,559 | \$25,145 | \$29,494 | \$36,846 | \$48,610 | 0.70 |
| 27-1027 | Set and exhibit designers | 50 | 7.83 | \$21.14 | \$43,963 | 1.96 | \$14.24 | \$16.12 | \$18.94 | \$23.60 | \$30.22 | \$29,612 | \$33,526 | \$39,400 | \$49,080 | \$62,848 | 0.50 |
| 27-1029 | Designers, all other | 180 | 24.17 | \$35.02 | \$72,839 | 6.61 | \$13.15 | \$19.60 | \$33.88 | \$48.19 | \$60.64 | \$27,355 | \$40,758 | \$70,464 | \$100,227 | \$126,130 | 2.04 |
| 27-2011 | Actors | 510 | 44.58 | \$32.48 | \# | 17.75 | \$10.21 | \$13.13 | \$18.55 | \$53.18 | \$60.32 | \# | \# | \# | \# | \# | 1.05 |
| 27-2012 | Producers and directors | 1,070 | 14.56 | \$36.11 | \$75,113 | 3.59 | \$20.16 | \$24.21 | \$31.44 | \$42.16 | \$58.73 | \$41,925 | \$50,363 | \$65,400 | \$87,685 | \$122,149 | 0.89 |
| 27-2021 | Athletes and sports competitors | 260 | 37.18 | \# | \$238,048 | 13.48 | \# | \# | \# | \# | \# | \$69,390 | \$141,445 |  |  |  | 2.33 |
| 27-2022 | Coaches and scouts | 3,800 | 10.01 | \# | \$38,556 | 5.58 | \# | \# | \# | \# | \# | \$21,229 | \$22,474 | \$27,957 | \$42,849 | \$62,299 | 1.57 |
| 27-2023 | Umpires, referees, and other sports officials | 490 | 5.92 | \# | \$32,355 | 3.64 | \# | \# | \# | \# | \# | \$21,270 | \$22,697 | \$25,678 | \$42,461 | \$49,524 | 2.50 |
| 27-2031 | Dancers | 250 | 33.28 | \$16.11 | \# | 10.38 | \$10.24 | \$11.05 | \$15.70 | \$18.81 | \$24.55 | \# | \# | \# | \# | \# | 2.52 |
| 27-2041 | Music directors and composers | 60 | 20.87 | \$25.72 | \$53,501 | 11.56 | \$10.20 | \$10.94 | \$21.83 | \$29.53 | \$51.34 | \$21,226 | \$22,750 | \$45,398 | \$61,433 | \$106,786 | 0.50 |
| 27-2042 | Musicians and singers | 360 | 15.74 | \$26.02 | \# | 3.12 | \$17.55 | \$21.18 | \$24.76 | \$31.86 | \$36.76 | \# | \# | \# | \# | \# | 0.85 |
| 27-2099 | Entertainers and performers, sports and related workers, all other | 180 | 20.23 | \$21.57 | \# | 3.27 | \$10.92 | \$12.10 | \$19.50 | \$28.54 | \$36.47 | \# | \# | \# | \# | \# | 1.27 |
| 27-3011 | Radio and television announcers | \# | \# | \$24.05 | \$50,023 | 26.05 | \$10.38 | \$11.83 | \$15.12 | \$23.36 | \$45.11 | \$21,585 | \$24,610 | \$31,457 | \$48,581 | \$93,821 | \# |


| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 25th Percentile (Hourly) | 50th <br> Percentile (Hourly) | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 10th Percentile (Annual) | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | 50th Percentile (Annual) | 75th <br> Percentile (Annual) | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 27-3012 | Public address system and other announcers | 20 | 40.55 | \$17.24 | \$35,857 | 18.04 | \$10.58 | \$11.12 | \$12.04 | \$19.06 | \$27.57 | \$21,998 | \$23,140 | \$25,042 | \$39,651 | \$57,335 | \# |
| 27-3021 | Broadcast news analysts | 60 | 28.25 | \$62.13 | \$129,234 | 11.60 | \$17.72 | \$31.09 | \$50.67 | \$80.66 | \# | \$36,858 | \$64,671 | \$105,397 | \$167,765 | \# | 1.05 |
| 27-3022 | Reporters and correspondents | 330 | 22.21 | \$30.35 | \$63,128 | 10.23 | \$13.59 | \$16.71 | \$26.83 | \$35.84 | \$45.10 | \$28,277 | \$34,758 | \$55,811 | \$74,556 | \$93,810 | 0.87 |
| 27-3031 | Public relations specialists | 3,330 | 6.66 | \$34.27 | \$71,282 | 3.67 | \$16.16 | \$22.61 | \$30.51 | \$44.14 | \$57.98 | \$33,608 | \$47,034 | \$63,465 | \$91,810 | \$120,599 | 1.37 |
| 27-3041 | Editors | 950 | 13.60 | \$28.90 | \$60,102 | 4.05 | \$12.99 | \$19.18 | \$29.70 | \$36.99 | \$43.84 | \$27,022 | \$39,897 | \$61,780 | \$76,937 | \$91,187 | 0.97 |
| 27-3042 | Technical writers | 700 | 10.13 | \$39.08 | \$81,292.00 | \$1.93 | \$25.91 | \$31.81 | \$37.44 | \$45.17 | \$50.85 | \$53,892.00 | \$66,157.00 | \$77,878.00 | \$93,962.00 | \$105,771.00 | 1.35 |
| 27-3043 | Writers and authors | 400 | 14.96 | \$31.33 | \$65,169 | 10.63 | \$12.06 | \$18.22 | \$28.25 | \$39.61 | \$60.83 | \$25,082 | \$37,908 | \$58,767 | \$82,397 | \$126,528 | 0.86 |
| 27-3091 | Interpreters and translators | 810 | 1 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 1.39 |
| 27-3099 | Media and communication workers, all other | 180 | 20.53 | \$28.79 | \$59,877 | 3.72 | \$17.85 | \$21.37 | \$25.86 | \$35.56 | \$43.71 | \$37,121 | \$44,452 | \$53,793 | \$73,975 | \$90,912 | 0.89 |
| 27-4011 | Audio and video equipment technicians | 620 | 28.92 | \$25.04 | \$52,088 | 5.77 | \$16.31 | \$18.25 | \$23.26 | \$29.80 | \$36.97 | \$33,932 | \$37,961 | \$48,386 | \$61,991 | \$76,897 | 0.79 |
| 27-4012 | Broadcast technicians | 380 | 17.17 | \$26.23 | \$54,557.00 | 5.41 | \$11.26 | \$16.14 | \$26.36 | \$33.68 | \$42.91 | \$23,413.00 | \$33,566.00 | \$54,826.00 | \$70,045.00 | \$89,254.00 | 1.19 |
| 27-4014 | Sound engineering technicians | 70 | 15.19 | \$22.60 | \$47,009 | 21.13 | \$12.12 | \$14.36 | \$19.28 | \$27.21 | \$43.49 | \$25,207 | \$29,868 | \$40,094 | \$56,587 | \$90,461 | 0.54 |
| 27-4021 | Photographers | 430 | 31.35 | \$20.78 | \$43,220.00 | 7.72 | \$10.96 | \$13.52 | \$17.95 | \$27.91 | \$31.63 | \$22,794.00 | \$28,129.00 | \$37,340.00 | \$58,044.00 | \$65,800.00 | 0.85 |
| 27-4031 | Camera operators, television, video, and motion picture | 250 | 27.24 | \$27.72 | \$57,657.00 | 6.31 | \$15.45 | \$22.57 | \$27.88 | \$33.81 | \$37.64 | \$32,141.00 | \$46,940.00 | \$57,992.00 | \$70,320.00 | \$78,289.00 | 1.18 |
| 27-4032 | Film and video editors | 250 | 37.15 | \$27.26 | \$56,698 | 6.77 | \$13.42 | \$16.51 | \$22.65 | \$29.85 | \$56.26 | \$27,913 | \$34,334 | \$47,119 | \$62,090 | \$117,027 | 0.87 |
| 27-4099 | Media and communication equipment workers, all other | 360 | 24.40 | \$25.08 | \$52,171 | 7.19 | \$11.55 | \$16.39 | \$19.43 | \$30.12 | \$46.03 | \$24,014 | \$34,097 | \$40,421 | \$62,649 | \$95,745 | 1.87 |
| 29-0000 | Healthcare practitioners and technical | 79,170 | 1.81 | \$41.35 | \$86,005 | 1.89 | \$18.90 | \$26.59 | \$35.52 | \$46.80 | \$64.84 | \$39,313 | \$55,303 | \$73,876 | \$97,334 | \$134,859 | 90 |
| 29-1011 | Chiropractors | 450 | 12.23 | \$37.98 | \$78,989 | 23.87 | \$17.12 | \$20.11 | \$24.20 | \$43.48 | \$74.67 | \$35,607 | \$41,821 | \$50,341 | \$90,431 | \$155,320 | 1.26 |
| 29-1021 | Dentists, general | 1,600 | 30.91 | \$86.18 | \$179,248 | 17.74 | \$43.46 | \$51.16 | \$63.15 | \# | \# | \$90,405 | \$106,410 | \$131,354 | \# | \# | 1.39 |
| 29-1029 | Dentists, all other specialists | 20 | 0.00 | \$49.87 | \$103,725 | 2.97 | \$27.27 | \$27.28 | \$51.98 | \$59.54 | \$66.63 | \$56,729 | \$56,741 | \$108,108 | \$123,848 | \$138,601 | \# |
| 29-1031 | Dietitians and nutritionists | 520 | 7.74 | \$31.18 | \$64,858 | 1.83 | \$21.87 | \$25.50 | \$30.19 | \$36.31 | \$42.96 | \$45,498 | \$53,037 | \$62,804 | \$75,515 | \$89,354 | 0.79 |
| 29-1041 | Optometrists | 480 | 30.23 | \$72.72 | \$151,266.00 | \$13.30 | \$42.78 | \$56.05 | \$71.03 | \$79.22 | \# | \$88,990.00 | \$116,591.00 | \$147,742.00 | \$164,782.00 | \# | 1.27 |
| 29-1051 | Pharmacists | 3,120 | 6.73 | \$56.79 | \$118,120 | 3.29 | \$18.72 | \$52.74 | \$61.35 | \$71.13 | \$77.33 | \$38,936 | \$109,692 | \$127,615 | \$147,954 | \$160,850 | 0.99 |
| 29-1061 | Anesthesiologists | \# | \# | \$125.01 | \$260,019 | 14.43 | \$36.40 | \# | \# | \# | \# | \$75,709 | \# | \# | \# | \# | \# |
| 29-1062 | Family and general practitioners | 1,510 | 17.90 | \$113.27 | \$235,593 | 7.32 | \$67.53 | \$86.95 | \# | \# | \# | \$140,471 | \$180,858 | \# | \# | \# | 1.29 |
| 29-1063 | Internists, general | 270 | 19.92 | \$103.78 | \$215,865 | 8.92 | \$64.30 | \$74.82 | \$94.19 | \# | \# | \$133,753 | \$155,636 | \$195,916 | \# | \# | 0.69 |
| 29-1064 | Obstetricians and gynecologists | 550 | 29.36 | \$137.16 | \$285,287 | 8.92 | \$92.96 | \# | \# | \# | \# | \$193,347 | \# | \# | \# | \# | 2.90 |
| 29-1065 | Pediatricians, general | 220 | 22.66 | \$95.53 | \$198,697 | 9.83 | \$50.91 | \$64.24 | \$87.57 | \# | \# | \$105,885 | \$133,613 | \$182,143 | \# | \# | 0.77 |
| 29-1066 | Psychiatrists | 200 | 6.92 | \$99.94 | \$207,879 | 7.78 | \$39.57 | \$60.16 | \$95.79 | \# | \# | \$82,307 | \$125,139 | \$199,235 | \# | \# | 0.76 |
| 29-1067 | Surgeons | 290 | 26.79 | \$118.19 | \$245,843 | 7.99 | \$55.29 | \$85.56 | \# | \# | \# | \$115,002 | \$177,970 | \# | \# | \# | 0.81 |
| 29-1069 | Physicians and surgeons, all other | 1,340 | 9.68 | \$105.90 | \$220,265 | 7.94 | \$51.71 | \$58.18 | \# | \# | \# | \$107,551 | \$121,006 | \# | \# | \# | 0.34 |
| 29-1071 | Physician assistants | 1,770 | 9.81 | \$50.30 | \$104,623 | 2.86 | \$32.86 | \$42.05 | \$50.17 | \$59.71 | \$69.17 | \$68,344 | \$87,469 | \$104,354 | \$124,188 | \$143,872 | 1.51 |
| 29-1122 | Occupational therapists | 1,770 | 11.04 | \$43.25 | \$89,963 | 2.25 | \$31.68 | \$35.70 | \$41.92 | \$48 | \$60 | \$65,900 | \$74,249 | \$87,195 | \$100,618 | \$125,112 | 1.37 |
| 29-1123 | Physical therapists | 2,790 | 11.36 | \$38.93 | \$80,982 | 2.95 | \$25.50 | \$31 | \$39 | \$46 | \$51 | \$53,046 | \$64,237 | \$80,123 | \$95,020 | \$105,679 | 1.20 |
| 29-1124 | Radiation therapists | 110 | 5.92 | \$45.69 | \$95,042 | 1.93 | \$32.65 | \$38.27 | \$45.56 | \$53.39 | \$60.77 | \$67,911 | \$79,605 | \$94,771 | \$111,062 | \$126,402 | 0.58 |
| 29-1125 | Recreational therapists | 70 | 6.64 | \$24.34 | \$50,637 | 2.91 | \$14.18 | \$19.12 | \$23.60 | \$30.33 | \$35.82 | \$29,491 | \$39,765 | \$49,091 | \$63,085 | \$74,497 | 0.37 |
| 29-1126 | Respiratory therapists | 1,080 | 2.96 | \$30.40 | \$63,242 | 1.00 | \$24.39 | \$26.53 | \$29.85 | \$34.72 | \$38.05 | \$50,737 | \$55,189 | \$62,080 | \$72,209 | \$79,153 | 0.82 |
| 29-1127 | Speech-language pathologists | 1,950 | 10.41 | \$46.09 | \$95,867 | 3.57 | \$31.62 | \$36.12 | \$44.05 | \$54.49 | \$63.11 | \$65,771.00 | \$75,128.00 | \$91,618.00 | \$113,348.00 | \$131,269.00 | 1.30 |
| 29-1128 | Exercise physiologists | 70 | 15.35 | \$23.26 | \$48,382 | 2.70 | \$17.05 | \$19.36 | \$22 | \$26 | \$31 | \$35,462 | \$40,278 | \$46,415 | \$54,334 | \$64,467 | 0.98 |
| 29-1129 | Therapists, all other | 70 | 8.30 | \$31.46 | \$65,440 | 2.39 | \$21.17 | \$25.23 | \$29.29 | \$38 | \$46 | \$44,038 | \$52,481 | \$60,919 | \$79,339 | \$95,030 | 0.56 |
| 29-1131 | Veterinarians | 1,060 | 9.06 | \$47.62 | \$99,040 | 5.80 | \$29.99 | \$39.89 | \$48 | \$57 | \$68 | \$62,380 | \$82,976 | \$98,850 | \$117,983 | \$141,408 | 1.46 |
| 29-1141 | Registered nurses | 29,040 | 2.73 | \$36.22 | \$75,341 | 0.95 | \$26.19 | \$29.92 | \$35.53 | \$42 | \$48 | \$54,481 | \$62,225 | \$73,897 | \$88,254 | \$100,383 | 0.96 |
| 29-1151 | Nurse anesthetists | 210 | 39.68 | \$85.81 | \$178,485 | 2.96 | \$68.07 | \$78.16 | \$87 | \$95 | \# | \$141,592 | \$162,572 | \$181,843 | \$198,281 | \# | 0.47 |
| 29-1161 | Nurse midwives | 60 | 9.92 | \$50.52 | \$105,086 | 3.06 | \$36.51 | \$44 | \$52 | \$59 | \$65 | \$75,933 | \$91,339 | \$108,063 | \$123,320 | \$135,554 | 0.97 |
| 29-1171 | Nurse practitioners | 1,590 | 10.94 | \$52.47 | \$109,140 | 2.50 | \$37.80 | \$43.11 | \$50 | \$60 | \$73 | \$78,623 | \$89,664 | \$104,185 | \$125,252 | \$151,336 | 0.86 |
| 29-1181 | Audiologists | 190 | 28.59 | \$36.90 | \$76,753 | 7.47 | \$21.22 | \$25.49 | \$36.60 | \$46.23 | \$55.77 | \$44,130 | \$53,011 | \$76,136 | \$96,151 | \$116,003 | 1.39 |
| 29-1199 | Health diagnosing and treating practitioners, all other | 600 | 22.11 | \$29.53 | \$61,413 | 7.31 | \$17.85 | \$22.23 | \$27.33 | \$31.56 | \$45.06 | \$37,119 | \$46,231 | \$56,848 | \$65,654 | \$93,731 | 1.61 |
| 29-2010 | Clinical laboratory technologists and technicians | 2,960 | 8.40 | \$27.04 | \$56,234 | 2.25 | \$15.69 | \$19.61 | \$26.47 | \$33.92 | \$39.85 | \$32,634 | \$40,791 | \$55,054 | \$70,552 | \$82,880 | 0.90 |
| 29-2021 | Dental hygienists | 2,600 | 14.17 | \$42.82 | \$89,058 | 1.72 | \$35.67 | \$40.39 | \$43.77 | \$47.11 | \$49.13 | \$74,186 | \$84,013 | \$91,040 | \$97,987 | \$102,197 | 1.19 |
| 29-2031 | Cardiovascular technologists and technicians | 330 | 2.14 | \$36.46 | \$75,845 | 3.63 | \$18.86 | \$26.42 | \$35.12 | \$43.33 | \$48.85 | \$39,230 | \$54,958 | \$73,047 | \$90,133 | \$101,612 | 0.57 |
| 29-2032 | Diagnostic medical sonographers | 670 | 9.92 | \$40.77 | \$84,800 | 2.62 | \$27.75 | \$35.04 | \$41.33 | \$47.02 | \$51.86 | \$57,727 | \$72,885 | \$85,963 | \$97,799 | \$107,878 | 0.93 |

[^21]| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{gathered} \text { Average } \\ \text { Hourly Wage } \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} 50 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29-2033 | Nuclear medicine technologists | 130 | . 73 | \$42.19 | \$87,757 | 1.62 | 3.59 | \$37.48 | \$42.45 | \$47.09 | \$50.27 | \$69,878 | \$77,956 | \$88,290 | \$97,948 | \$104,558 | . 70 |
| 29-2034 | Radiologic technologists and technicians | 1,780 | 4.45 | \$32.25 | \$67,073 | 1.69 | \$21.15 | \$24.89 | \$32.16 | \$38.23 | \$45.49 | \$43,992 | \$51,778 | \$66,894 | \$79,514 | \$94,628 | 0.85 |
| 29-2035 | Magnetic resonance imaging technologists | 280 | 13.98 | \$39.14 | \$81,408 | 1.12 | \$31.60 | \$34.59 | \$39.47 | \$44.85 | \$48.20 | \$65,735 | \$71,941 | \$82,097 | \$93,298 | \$100,251 | 0.72 |
| 29-2041 | Emergency medical technicians and paramedics | 1,680 | ( | 2.16 | \$46,086 | 5.01 | 13.85 | \$16.38 | \$19.61 | 5.3 | 35.63 | \$28,806 | \$34,069 | \$40,797 | \$52,667 | \$74,117 | 0.64 |
| 29-2051 | Dietetic technicians | 100 | 8.20 | \$16.05 | \$33,380 | 2.54 | \$11.73 | \$13.14 | \$15.28 | \$18.33 | \$22.38 | \$24,405 | \$27,324 | \$31,776 | \$38,123 | \$46,553 | 0.28 |
| 29-2052 | Pharmacy technicians | 3,000 | 5.59 | \$18.15 | \$37,762 | 2.08 | \$13.04 | \$15.46 | \$17.76 | \$21.06 | \$23.93 | \$27,125 | \$32,166 | \$36,950 | \$43,814 | \$49,770 | 0.70 |
| 29-2053 | Psychiatric technicians | 460 | 5.80 | \$19.00 | \$39,525 | 1.84 | \$14.79 | \$15.30 | \$18.24 | \$21.71 | \$24.02 | \$30,758 | \$31,818 | \$37,933 | \$45,164 | \$49,953 | 0.63 |
| 29-2054 | Respiratory therapy technicians | 90 | 12.97 | \$19.13 | \$39,800 | 5.96 | \$13.07 | \$14.74 | \$17.88 | \$22.96 | \$28.40 | \$27,179 | \$30,657 | \$37,197 | \$47,763 | \$59,062 | 0.94 |
| 29-2055 | Surgical technologists | 1,130 | 15.73 | \$25.47 | \$52,979 | 4.32 | \$18.18 | \$21.49 | \$25.35 | \$29.24 | \$33.65 | \$37,813 | \$44,709 | \$52,729 | \$60,815 | \$69,991 | 1.00 |
| 29-2056 | Veterinary technologists and technicians | 1,900 | 14.00 | \$17.86 | \$37,140 | 3.08 | \$13.79 | \$15.71 | \$17.65 | \$20.19 | \$23.02 | \$28,687 | \$32,671 | \$36,717 | \$41,987 | \$47,885 | 1.75 |
| 29-2057 | Ophthalmic medical technicians | 460 | 18.42 | \$18.44 | \$38,352 | 7.62 | \$10.84 | \$11.79 | \$18.02 | \$23.32 | \$28.15 | \$22,554 | \$24,529 | \$37,477 | \$48,498 | \$58,555 | 0.85 |
| 29-2061 | Licensed practical and licensed vocational nurses | 2,570 | 9.49 | \$26.09 | \$54,266 | 1.02 | \$20.69 | \$23.57 | \$26.55 | \$29.00 | \$30.58 | \$43,034 | \$49,030 | \$55,215 | \$60,328 | \$63,604 | 0.36 |
| 29-2071 | Medical records and health information technicians | 1,700 | 9.84 | \$25.95 | \$53,976 | 2.53 | \$15.81 | \$19.43 | \$25.50 | \$30.58 | \$37.30 | \$32,886 | \$40,411 | \$53,033 | \$63,600 | \$77,583 | 0.80 |
| 29-2081 | Opticians, dispensing | 720 | 28.84 | \$21.14 | \$43,974 | 4.00 | \$15.30 | \$17.98 | \$20.98 | \$23.64 | \$27.83 | \$31,830 | \$37,407 | \$43,632 | \$49,172 | \$57,897 | 0.97 |
| 29-2091 | Orthotists and prosthetists | 70 | 31.11 | \$28.04 | \$58,315 | 3.76 | \$20.38 | \$22.45 | \$25.78 | \$29.72 | \$39.64 | \$42,394 | \$46,702 | \$53,625 | \$61,810 | \$82,454 | 0.76 |
| 29-2092 | Hearing aid specialists | \# | \# | \$25.19 | \$52,400 | 7.67 | \$15.65 | \$22.48 | \$26.47 | \$29.04 | \$30.62 | \$32,557 | \$46,763 | \$55,050 | \$60,407 | \$63,690 | \# |
| 29-2099 | Health technologists and technicians, all other | 1,100 | 8.01 | \$23.29 | \$48,450 | 1.76 | \$15.43 | \$17.41 | \$21.78 | \$27.73 | \$33.29 | \$32,104 | \$36,222 | \$45,302 | \$57,671 | \$69,243 | 6 |
| 29-9011 | Occupational health and safety specialists | 1,340 | 12.62 | \$43.86 | \$91,226 | 5.32 | \$27.13 | \$32.84 | \$39.85 | \$50.77 | \$61.67 | \$56,423 | \$68,302 | \$82,885 | \$105,597 | \$128,277 | 1.49 |
| 29-9012 | Occupational health and safety technicians | 240 | 29.51 | \$28.94 | \$60,195 | 6.44 | \$17.28 | \$21.88 | \$30.19 | \$34.87 | \$37.82 | \$35,938 | \$45,511 | \$62,799 | \$72,526 | \$78,655 | 1.28 |
| 29-9091 | Athletic trainers | 220 | 17.29 | \# | \$56,962 | 8.22 | \# | \# | \# | \# | \# | \$34,062 | \$41,084 | \$48,305 | \$59,962 | \$78,312 | 0.81 |
| 29-9092 | Genetic counselors | 30 | 13.02 | \$38.65 | \$80,393 | 3.12 | \$26.68 | \$33.29 | \$39.99 | \$45.43 | \$48.73 | \$55,484 | \$69,239 | \$83,174 | \$94,493 | \$101,352 | \# |
| 29-9099 | Healthcare practitioners and technical workers, all other | \# | \# | \$31.20 | \$64,899 | 22.90 | \$19.89 | \$21.24 | \$23.49 | \$43.48 | \$54.74 | \$41,362 | \$44,186 | \$48,856 | \$90,443 | \$113,868 | \# |
| 31-0000 | Healthcare support | 34,180 | 3.39 | \$17.76 | \$36,935.00 | \$1.35 | \$11.89 | \$14.03 | \$16.92 | \$20.41 | \$25.14 | \$24,740.00 | \$29,181.00 | \$35,187.00 | \$42,458.00 | \$52,284.00 | 0.81 |
| 31-1011 | Home health aides | 4,650 | 12.07 | \$13.08 | \$27,198 | 2.30 | \$10.60 | \$11.24 | \$12.30 | \$14.35 | \$16.85 | \$22,038 | \$23,377 | \$25,593 | \$29,839 | \$35,039 | 0.57 |
| 31-1013 | Psychiatric aides | 140 | 28.83 | \$15.64 | \$32,522 | 4.53 | \$12.63 | \$13.38 | \$14.64 | \$17.55 | \$20.86 | \$26,261 | \$27,832 | \$30,452 | \$36,508 | \$43,387 | 0.24 |
| 31-1014 | Nursing assistants | 10,590 | 4.30 | \$16.49 | \$34,291 | 1.49 | \$13.02 | \$14.46 | \$16.21 | \$18.05 | \$19.59 | \$27,086 | \$30,086 | \$33,712 | \$37,542 | \$40,743 | 0.71 |
| 31-1015 | Orderlies | 270 | 31.58 | \$16.07 | \$33,418 | 2.80 | \$12.38 | \$13.50 | \$15.52 | \$18.47 | \$21.51 | \$25,747 | \$28,090 | \$32,278 | \$38,426 | \$44,748 | 0.52 |
| 31-2011 | Occupational therapy assistants | 360 | 26.58 | \$27.84 | \$57,907 | 2.64 | \$19.97 | \$24.97 | \$27.82 | \$31.29 | \$36.36 | \$41,528 | \$51,933 | \$57,867 | \$65,075 | \$75,624 | 0.83 |
| 31-2012 | Occupational therapy aides | \# | \# | \$16.17 | \$33,637 | 3.99 | \$13.18 | \$15.27 | \$16.62 | \$17.97 | \$18.78 | \$27,421 | \$31,760 | \$34,576 | \$37,384 | \$39,068 | \# |
| 31-2021 | Physical therapist assistants | 790 | 18.11 | \$27.83 | \$57,897 | 2.73 | \$20.89 | \$25.17 | \$27.75 | \$30.26 | \$35.56 | \$43,451 | \$52,345 | \$57,722 | \$62,939 | \$73,956 | 0.82 |
| 31-2022 | Physical therapist aides | 210 | 3.56 | \$14.71 | \$30,591 | 5.78 | \$10.61 | \$12.11 | \$14.31 | \$17.37 | \$19.16 | \$22,077 | \$25,186 | \$29,762 | \$36,120 | \$39,858 | 0.44 |
| 31-9011 | Massage therapists | 3,360 | 20.55 | \$21.92 | \$45,583 | 4.98 | \$11.32 | \$17.41 | \$22.13 | \$25.68 | \$30.47 | \$23,539 | \$36,212 | \$46,033 | \$53,416 | \$63,376 | 3.13 |
| 31-9091 | Dental assistants | 4,230 | 13.62 | \$20.24 | \$42,090 | 2.55 | \$13.64 | \$16.69 | \$20.29 | \$24.01 | \$27.85 | \$28,374 | \$34,708 | \$42,211 | \$49,938 | \$57,924 | 1.21 |
| 31-9092 | Medical assistants | 5,960 | 7.09 | \$17.92 | \$37,266 | 1.60 | \$13.29 | \$15.61 | \$17.78 | \$20.46 | \$23.42 | \$27,652 | \$32,462 | \$36,984 | \$42,553 | \$48,710 | 0.87 |
| 31-9093 | Medical equipment preparers | 730 | 15.45 | \$21.02 | \$43,732 | 3.74 | \$14.95 | \$16.86 | \$19.69 | \$23.54 | \$29.69 | \$31,100 | \$35,061 | \$40,960 | \$48,957 | \$61,750 | 1.28 |
| 31-9094 | Medical transcriptionists | 270 | 18.44 | \$17.66 | \$36,743 | 7.68 | \$10.96 | \$12.10 | \$17.47 | \$22.01 | \$25.29 | \$22,807 | \$25,161 | \$36,331 | \$45,788 | \$52,610 | 0.48 |
| 31-9095 | Pharmacy aides | 110 | 32.42 | \$19.53 | \$40,614 | 4.03 | \$16.31 | \$17.40 | \$19.22 | \$21.63 | \$24.14 | \$33,927 | \$36,195 | \$39,987 | \$44,994 | \$50,203 | 0.29 |
| 31-9096 | Veterinary assistants and laboratory animal caretakers | 410 | 39.98 | \$15.19 | \$31,605 | 4.38 | \$11.79 | \$13.08 | \$15.12 | \$17.25 | \$18.56 | \$24,532 | \$27,205 | \$31,460 | \$35,879 | \$38,600 | 0.45 |
| 31-9097 | Phlebotomists | 950 | 16.64 | \$17.65 | \$36,702 | 1.43 | \$13.38 | \$15.22 | \$17.29 | \$19.59 | \$23.21 | \$27,838 | \$31,650 | \$35,963 | \$40,755 | \$48,268 | 0.74 |
| 31-9099 | Healthcare support workers, all other | 1,120 | 11.63 | \$16.21 | \$33,725 | 2.44 | \$11.60 | \$12.89 | \$15.04 | \$18.13 | \$22.70 | \$24,125 | \$26,809 | \$31,290 | \$37,709 | \$47,216 | 1.23 |
| 33-0000 | Protective service | 32,370 | 4.33 | \$24.50 | \$50,961 | 5.07 | \$11.57 | \$13.72 | \$19.30 | \$34.77 | \$45.22 | \$24,076 | \$28,543 | \$40,149 | \$72,320 | \$94,064 | 0.92 |
| 33-1011 | First-line supervisors of correctional officers | 140 | 0.13 | \$38.87 | \$80,841 | 2.18 | \$26.43 | \$30.48 | \$38.61 | \$46.03 | \$54.91 | \$54,973 | \$63,399 | \$80,310 | \$95,745 | \$114,210 | 0.32 |
| 33-1012 | First-line supervisors of police and detectives | 720 | 0.87 | \$54.00 | \$112,328 | 1.61 | \$43.53 | \$49.68 | \$53.74 | \$59.22 | \$66.52 | \$90,537 | \$103,341 | \$111,776 | \$123,178 | \$138,364 | 0.60 |
| 33-1021 | First-line supervisors of fire fighting and prevention workers | 630 | 5.28 | \$45.91 | \$95,485 | 2.73 | \$34.29 | \$41.08 | \$46.91 | \$53.99 | \$59.96 | \$71,317 | \$85,449 | \$97,570 | \$112,296 | \$124,725 | 0.93 |
| 33-1099 | First-line supervisors of protective service workers, all other | 1,040 | 9.67 | \$22.67 | \$47,159 | 3.11 | \$15.19 | \$17.51 | \$21.35 | \$26.06 | \$33.45 | \$31,585 | \$36,428 | \$44,416 | \$54,213 | \$69,569 | 1.30 |
| 33-2011 | Firefighters | 2,460 | 6.69 | \$34.32 | \$71,392 | 2.94 | \$19.46 | \$27.21 | \$35.71 | \$43.18 | \$47.24 | \$40,478 | \$56,593 | \$74,269 | \$89,809 | \$98,262 | 0.75 |
| 33-3011 | Bailiffs | 100 | 2.82 | \$29.88 | \$62,156 | 5.47 | \$20.72 | \$26.23 | \$31.90 | \$35.23 | \$37.23 | \$43,102 | \$54,562 | \$66,356 | \$73,281 | \$77,436 | 0.52 |
| 33-3012 | Correctional officers and jailers | 1,950 | 0.83 | \$27.32 | \$56,824 | 2.70 | \$20.31 | \$20.90 | \$25.33 | \$31.63 | \$38.14 | \$42,236 | \$43,471 | \$52,692 | \$65,791 | \$79,339 | 0.46 |
| 33-3021 | Detectives and criminal investigators | 1,160 | 0.20 | \$45.29 | \$94,204 | 1.89 | \$29.22 | \$35.65 | \$43.07 | \$49.20 | \$69.63 | \$60,773 | \$74,148 | \$89,580 | \$102,346 | \$144,838 | 1.10 |
| 33-3041 | Parking enforcement workers | 50 | 1.05 | \$21.65 | \$45,037 | 3.21 | \$18.33 | \$19.85 | \$21.74 | \$23.61 | \$26.93 | \$38,123 | \$41,296 | \$45,213 | \$49,119 | \$56,009 | 0.65 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> Percentage Relative Standard Error | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & \text { 50th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{aligned} & 25 \text { th } \\ & \begin{array}{c} \text { Percentile } \\ \text { (Annual) } \end{array} \end{aligned}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) (Annual) | 90th Percentile (Annual) | $\begin{aligned} & \text { Location } \\ & \text { Quotients } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 33-3051 | Police and sheriff's patrol officers | 4,820 | 1.46 | 7.91 | \$78,851 | 1.37 | \$26.94 | \$32.15 | \$39.23 | \$44.52 | \$47.93 | \$56,034 | \$66,877 | \$81,595 | \$92,609 | \$99,693 | 0.71 |
| 33-9011 | Animal control workers | 70 | 4.86 | \$23.55 | \$48,986 | 1.58 | \$19.16 | \$20.94 | \$23.44 | \$26.76 | \$29.50 | \$39,845 | \$43,548 | \$48,753 | \$55,661 | \$61,364 | 0.57 |
| 33-9021 | Private detectives and investigators | 150 | 15.52 | \$29.57 | \$61,501 | 5.23 | \$20.95 | \$24.21 | \$27.68 | \$31.52 | \$44.73 | \$43,571 | \$50,351 | \$57,582 | \$65,552 | \$93,040 | 0.47 |
| 33-9031 | Gaming surveillance officers and gaming investigators | 90 | 20.22 | 18.37 | \$38,204 | 2.59 | \$13.77 | \$15.41 | \$17.51 | \$19.87 | \$24.35 | \$28,651 | \$32,045 | \$36,413 | \$41,327 | \$50,645 | 6 |
| 33-9032 | Security guards | 11,780 | 10.59 | \$17.27 | \$35,912 | 4.70 | \$11.67 | \$12.98 | \$14.67 | \$18.20 | \$28.12 | \$24,264 | \$26,997 | \$30,522 | \$37,857 | \$58,480 | 1.03 |
| 33-9091 | Crossing guards | \# | \# | \$15.04 | \$31,277 | 2.14 | \$12.63 | \$13.34 | \$14.49 | \$15.96 | \$18.64 | \$26,261 | \$27,747 | \$30,139 | \$33,207 | \$38,775 | \# |
| 33-9092 | Lifeguards, ski patrol, and other recreational protective service workers | 2,460 | 3.56 | \$11.30 | \$23,501 | 1.26 | \$10.21 | \$10.38 | \$11.00 | \$11.62 | \$12.31 | \$21,228 | \$21,598 | \$22,888 | \$24,177 | \$25,613 | 1.67 |
| 33-9099 | Protective service workers, all other | 1,870 | 2.73 | \$16.68 | \$34,703 | 2.83 | \$11.62 | \$13.02 | \$14.73 | \$18.78 | \$25.30 | \$24,179 | \$27,072 | \$30,643 | \$39,067 | \$52,616 | 1.29 |
| 35-0000 | Food preparation and serving-related | 135,570 | 2.00 | \$13.12 | \$27,293 | 1.17 | \$10.20 | \$10.21 | \$11.46 | \$14.08 | \$18.36 | \$21,223 | \$21,234 | \$23,836 | \$29,295 | \$38,197 | 0.99 |
| 35-1011 | Chefs and head cooks | 1,560 | 14.47 | \$23.87 | \$49,645 | 3.49 | \$15.21 | \$17.27 | \$22.71 | \$28.66 | \$34.45 | \$31,634 | \$35,929 | \$47,236 | \$59,607 | \$71,656 | 1.19 |
| 35-1012 | First-line supervisors of food preparation and serving workers | 9,320 | 5.08 | \$19.79 | \$41,158 | 2.41 | \$12.23 | \$14.40 | \$18.35 | \$23.90 | \$30.25 | \$25,446 | \$29,948 | \$38,178 | \$49,704 | \$62,920 | 0.95 |
| 35-2011 | Cooks, fast food | 3,310 | 26.61 | \$11.62 | \$24,178 | 2.31 | \$10.20 | \$10.35 | \$11.31 | \$12.34 | \$14.11 | \$21,226 | \$21,519 | \$23,520 | \$25,677 | \$29,351 | 0.66 |
| 35-2012 | Cooks, institution and cafeteria | 4,060 | 3.60 | \$14.68 | \$30,526 | 1.62 | \$11.09 | \$12.49 | \$14.18 | \$16.47 | \$19.07 | \$23,061 | \$25,974 | \$29,491 | \$34,250 | \$39,664 | 0.99 |
| 35-2014 | Cooks, restaurant | 18,230 | 8.21 | \$14.36 | \$29,865 | 1.99 | \$10.99 | \$12.11 | \$13.84 | \$16.03 | \$18.63 | \$22,867 | \$25,184 | \$28,778 | \$33,349 | \$38,758 | 1.33 |
| 35-2015 | Cooks, short order | 440 | 36.36 | \$14.62 | \$30,411 | 9.34 | \$10.29 | \$11.03 | \$12.45 | \$14.62 | \$17.97 | \$21,403 | \$22,942 | \$25,901 | \$30,406 | \$37,368 | 0.27 |
| 35-2019 | Cooks, all other | 20 | 21.78 | \$19.90 | \$41,402 | 8.77 | \$10.40 | \$13.98 | \$20.38 | \$22.78 | \$24.48 | \$21,632 | \$29,072 | \$42,393 | \$47,378 | \$50,912 | \# |
| 35-2021 | Food preparation workers | 7,150 | 17.98 | \$13.27 | \$27,598 | 2.22 | \$10.28 | \$11.12 | \$12.51 | \$14.59 | \$17.42 | \$21,386 | \$23,120 | \$26,023 | \$30,348 | \$36,238 | 0.86 |
| 35-3011 | Bartenders | 5,910 | 8.62 | \$13.15 | \$27,343 | 5.09 | \$10.20 | \$10.20 | \$10.21 | \$11.89 | \$23.10 | \$21,219 | \$21,224 | \$21,231 | \$24,727 | \$48,042 | 0.92 |
| 35-3021 | Combined food preparation and serving workers, including fast food | 33,840 | 7.69 | \$11.69 | \$24,313 | 0.91 | \$10.21 | \$10.52 | \$11.26 | \$12.07 | \$14.01 | \$21,230 | \$21,882 | \$23,411 | \$25,116 | \$29,134 | 0.90 |
| 35-3022 | Counter attendants, cafeteria, food concession, and coffee shop | 2,950 | 32.63 | \$11.68 | \$24,290 | 2.99 | \$10.20 | \$10.28 | \$11.30 | \$12.38 | \$14.08 | \$21,225 | \$21,390 | \$23,496 | \$25,757 | \$29,277 | 0.61 |
| 35-3031 | Waiters and waitresses | 27,010 | 4.80 | \$11.98 | \$24,927 | 3.30 | \$10.20 | \$10.20 | \$10.21 | \$10.21 | \$15.58 | \$21,219 | \$21,222 | \$21,229 | \$21,235 | \$32,411 | 1.02 |
| 35-3041 | Food servers, nonrestaurant | 4,080 | 13.67 | \$13.31 | \$27,681 | 2.47 | \$10.21 | \$10.84 | \$12.64 | \$14.83 | \$17.70 | \$21,230 | \$22,545 | \$26,294 | \$30,851 | \$36,814 | 1.50 |
| 35-9011 | Dining room and cafeteria attendants and bartender helpers | 4,940 | 16.92 | \$11.58 | \$24,076 | 2.39 | \$10.20 | \$10.20 | \$10.21 | \$11.75 | \$15.24 | \$21,220 | \$21,226 | \$21,235 | \$24,434 | \$31,707 | 1.06 |
| 35-9021 | Dishwashers | 5,620 | 11.96 | \$11.64 | \$24,220 | 1.13 | \$10.24 | \$10.67 | \$11.38 | \$12.26 | \$13.84 | \$21,294 | \$22,188 | \$23,678 | \$25,492 | \$28,792 | 1.09 |
| 35-9031 | Hosts and hostesses, restaurant, lounge, and coffee shop | 6,060 | 11.52 | \$12.44 | \$25,877 | 3.04 | \$10.20 | \$10.21 | \$11.21 | \$12.86 | \$15.65 | \$21,224 | \$21,235 | \$23,315 | \$26,739 | \$32,557 | 1.42 |
| 35-9099 | Food preparation and serving related workers, all other | 1,090 | 29.53 | \$11.33 | \$23,571 | 2.44 | \$10.20 | \$10.21 | \$10.34 | \$11.87 | \$14.15 | \$21,220 | \$21,227 | \$21,515 | \$24,688 | \$29,441 | 1.91 |
| 37-0000 | Building and grounds cleaning and maintenance | 42,510 | 2.84 | \$14.95 | \$31,096 | 1.62 | \$10.39 | \$11.48 | \$13.62 | \$16.95 | \$22.07 | \$21,602 | \$23,881 | \$28,323 | \$35,254 | \$45,898 | 0.94 |
| 37-1011 | First-line supervisors of housekeeping and janitorial workers | 1,180 | 5.97 | \$20.34 | \$42,305 | 3.65 | \$12.68 | \$15.10 | \$19.60 | \$24.37 | \$29.76 | \$26,367 | \$31,402 | \$40,771 | \$50,683 | \$61,907 | 0.75 |
| 37-1012 | First-line supervisors of landscaping, lawn service, and groundsk | 1,270 | 15.71 | \$27.81 | \$57,837 | 3.61 | \$19.73 | \$22.27 | \$26.30 | \$33.36 | \$38.19 | \$41,043 | \$46,332 | \$54,699 | \$69,382 | \$79,437 | 1.22 |
| 37-2011 | Janitors and cleaners, except maids and housekeeping cleaners | 19,600 | 4.50 | \$13.90 | \$28,904 | 2.76 | \$10.24 | \$11.08 | \$12.67 | \$15.46 | \$19.93 | \$21,300 | \$23,057 | \$26,348 | \$32,161 | \$41,452 | 0.89 |
| 37-2012 | Maids and housekeeping cleaners | 7,460 | 7.91 | \$12.50 | \$26,009 | 1.30 | \$10.37 | \$11.04 | \$12.19 | \$13.84 | \$14.95 | \$21,575 | \$22,954 | \$25,346 | \$28,778 | \$31,100 | 0.79 |
| 37-2019 | Building cleaning workers, all other | \# | \# | \$13.30 | \$27,657 | 5.72 | \$10.21 | \$11.19 | \$12.45 | \$14.59 | \$17.97 | \$21,236 | \$23,268 | \$25,897 | \$30,337 | \$37,383 | \# |
| 37-2021 | Pest control workers | 450 | 10.80 | \$16.90 | \$35,160 | 11.08 | \$10.21 | \$13.10 | \$17.37 | \$20.82 | \$23.19 | \$21,228 | \$27,242 | \$36,136 | \$43,310 | \$48,229 | 0.57 |
| 37-3011 | Landscaping and groundskeeping workers | 11,600 | 4.33 | \$16.21 | \$33,713 | 1.86 | \$11.07 | \$13.09 | \$15.46 | \$18.35 | \$22.80 | \$23,027 | \$27,228 | \$32,154 | \$38,159 | \$47,429 | 1.24 |
| 37-3012 | Pesticide handlers, sprayers, and applicators, vegetation | 90 | 29.43 | \$19.88 | \$41,344 | 3.50 | \$14.05 | \$16.63 | \$19.57 | \$22.85 | \$25.76 | \$29,225 | \$34,585 | \$40,707 | \$47,528 | \$53,580 | 0.36 |
| 37-3013 | Tree trimmers and pruners | \# | \# | \$19.40 | \$40,360 | 5.34 | \$15.14 | \$16.83 | \$19.63 | \$22.27 | \$23.85 | \$31,496 | \$34,998 | \$40,826 | \$46,321 | \$49,608 | \# |
| 37-3019 | Grounds maintenance workers, all other | 100 | 42.29 | \$25.06 | \$52,125 | 5.42 | \$16.69 | \$20.22 | \$27.00 | \$31.15 | \$31.16 | \$34,719 | \$42,053 | \$56,165 | \$64,795 | \$64,811 | 0.69 |
| 39-0000 | Personal care and service | 55,200 | 3.27 | \$15.01 | \$31,230 | 1.96 | \$10.21 | \$10.88 | \$12.33 | \$16.53 | \$23.66 | \$21,233 | \$22,624 | \$25,653 | \$34,389 | \$49,223 | 0.99 |
| 39-1010 | First-line supervisors of gaming workers | 200 | 22.10 | \$23.79 | \$49,489 | 4.66 | \$15.88 | \$20.13 | \$23.81 | \$28.36 | \$31.22 | \$33,029 | \$41,868 | \$49,535 | \$58,983 | \$64,930 | 0.66 |
| 39-1021 | First-line supervisors of personal service workers | 2,470 | 9.09 | \$20.26 | \$42,142 | 2.91 | \$12.24 | \$14.06 | \$17.94 | \$24.51 | \$30.99 | \$25,467 | \$29,245 | \$37,307 | \$50,986 | \$64,462 | 1.06 |
| 39-2011 | Animal trainers | 90 | 32.54 | \$14.75 | \$30,689 | 8.66 | \$10.76 | \$11.59 | \$12.76 | \$18.08 | \$22.36 | \$22,385 | \$24,106 | \$26,550 | \$37,605 | \$46,509 | 0.62 |
| 39-2021 | Nonfarm animal caretakers | 2,680 | 15.18 | \$13.61 | \$28,310 | 5.17 | \$10.21 | \$10.61 | \$11.66 | \$14.15 | \$19.07 | \$21,229 | \$22,062 | \$24,246 | \$29,431 | \$39,659 | 1.31 |
| 39-3011 | Gaming dealers | 830 | 15.94 | \$11.01 | \$22,894 | 3.15 | \$10.20 | \$10.20 | \$10.21 | \$10.21 | \$13.21 | \$21,219 | \$21,222 | \$21,229 | \$21,235 | \$27,482 | 0.88 |
| 39-3019 | Gaming service workers, all other | 150 | 23.31 | \$16.30 | \$33,905 | 3.27 | \$11.30 | \$12.76 | \$15.14 | \$18.24 | \$20.40 | \$23,496 | \$26,540 | \$31,495 | \$37,947 | \$42,428 | 1.46 |
| 39-3021 | Motion picture projectionists | 80 | 41.23 | \$12.85 | \$26,722 | 9.09 | \$10.38 | \$10.77 | \$11.43 | \$13.94 | \$18.55 | \$21,585 | \$22,409 | \$23,782 | \$29,003 | \$38,578 | 1.69 |
| 39-3031 | Ushers, lobby attendants, and ticket takers | 2,000 | 13.26 | \$11.28 | \$23,471 | 2.76 | \$10.20 | \$10.21 | \$10.62 | \$11.79 | \$13.68 | \$21,221 | \$21,229 | \$22,085 | \$24,513 | \$28,459 | 1.46 |

\# Data unavailable

| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate |  | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage <br> Relative <br> Standard <br> Error | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 25th Percentile (Hourly) (Hourly) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 75th Percentile (Hourly) | 90th Percentile (Hourly) | $\begin{gathered} 10 \text { th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} 25 \text { th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Annual) } \end{array} \end{gathered}$ | 50th Percentile (Annual) | 75th Percentile (Annual) | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 39-3091 | Amusement and recreation attendants | 5,430 | 10.92 | \$11.90 | \$24,760 | 2.23 | \$10.20 | \$10.21 | \$11.11 | \$12.57 | \$14.77 | \$21,223 | \$21,233 | \$23,106 | \$26,147 | \$30,723 | 1.66 |
| 39-3092 | Costume attendants | 30 | 22.75 | \$19.11 | \$39,756 | 6.12 | \$12.80 | \$14.95 | \$20.05 | \$22.76 | \$24.84 | \$26,621 | \$31,101 | \$41,699 | \$47,348 | \$51,675 | \# |
| 39-3093 | Locker room, coatroom, and dressing room attendants | 70 | 41.94 | \$15.25 | \$31,721 | 6.77 | \$10.21 | \$11.16 | \$15.12 | \$18.00 | \$20.17 | \$21,229 | \$23,207 | \$31,454 | \$37,443 | \$41,945 | 0.37 |
| 39-3099 | Entertainment attendants and related workers, all other | \# | \# | \$10.55 | \$21,941 | 5.66 | \$10.20 | \$10.20 | \$10.21 | \$10.21 | \$11.30 | \$21,218 | \$21,222 | \$21,228 | \$21,234 | \$23,510 | \# |
| 39-4021 | Funeral attendants | \# | \# | \$16.89 | \$35,137 | 11.15 | \$10.21 | \$11.81 | \$15.24 | \$22.02 | \$25.79 | \$21,230 | \$24,568 | \$31,697 | \$45,800 | \$53,634 | \# |
| 39-4031 | Morticians, undertakers, and funeral directors | 90 | 32.28 | \$33.11 | \$68,859 | 10.34 | \$17.49 | \$33.03 | \$35.80 | \$38.36 | \$39.76 | \$36,379 | \$68,698 | \$74,462 | \$79,798 | \$82,708 | 0.36 |
| 39-5011 | Barbers | \# | \# | \$15.84 | \$32,956 | 7.91 | \$10.67 | \$11.62 | \$14.32 | \$18.32 | \$25.60 | \$22,189 | \$24,170 | \$29,780 | \$38,102 | \$53,248 | \# |
| 39-5012 | Hairdressers, hairstylists, and cosmetologists | 5,030 | 15.65 | \$16.36 | \$34,030 | 6.26 | \$10.21 | \$10.90 | \$13.02 | \$21.37 | \$26.99 | \$21,231 | \$22,680 | \$27,085 | \$44,452 | \$56,134 | 1.30 |
| 39-5092 | Manicurists and pedicurists | \# | \# | \$13.07 | \$27,191 | 12.59 | \$10.47 | \$10.92 | \$11.67 | \$16.13 | \$18.12 | \$21,786 | \$22,718 | \$24,271 | \$33,559 | \$37,692 | \# |
| 39-5094 | Skincare specialists | \# | \# | \$29.26 | \$60,862 | 9.10 | \$13.58 | \$17.07 | \$28.21 | \$41.43 | \$48.55 | \$28,239 | \$35,510 | \$58,672 | \$86,174 | \$100,986 | \# |
| 39-6011 | Baggage porters and bellhops | 510 | 13.36 | \$11.37 | \$23,646 | 1.71 | \$10.20 | \$10.21 | \$10.64 | \$11.69 | \$13.05 | \$21,221 | \$21,229 | \$22,140 | \$24,319 | \$27,150 | 1.19 |
| 39-6012 | Concierges | 380 | 15.89 | \$15.73 | \$32,717 | 3.49 | \$11.88 | \$13.36 | \$14.97 | \$17.56 | \$21.45 | \$24,707 | \$27,787 | \$31,134 | \$36,518 | \$44,610 | 1.00 |
| 39-7010 | Tour and travel guides | 540 | 33.00 | \$17.83 | \$37,085 | 5.71 | \$11.50 | \$12.65 | \$14.10 | \$18.93 | \$27.05 | \$23,910 | \$26,304 | \$29,328 | \$39,375 | \$56,268 | 1.06 |
| 39-9011 | Childcare workers | 5,860 | 15.67 | \$13.92 | \$28,953 | 1.85 | \$10.28 | \$11.33 | \$13.14 | \$15.14 | \$19.07 | \$21,384 | \$23,575 | \$27,331 | \$31,484 | \$39,658 | 1.02 |
| 39-9021 | Personal care aides | 16,100 | 6.95 | \$12.95 | \$26,944 | 3.13 | \$10.42 | \$10.93 | \$11.78 | \$13.85 | \$17.28 | \$21,668 | \$22,730 | \$24,505 | \$28,814 | \$35,933 | 0.71 |
| 39-9031 | Fitness trainers and aerobics instructors | 5,530 | 10.57 | \$22.69 | \$47,186 | 3.64 | \$11.05 | \$15.33 | \$20.89 | \$27.70 | \$35.66 | \$22,992 | \$31,885 | \$43,461 | \$57,620 | \$74,172 | 1.75 |
| 39-9032 | Recreation workers | 3,120 | 7.53 | \$14.99 | \$31,179 | 2.11 | \$10.62 | \$11.51 | \$13.40 | \$16.55 | \$21.76 | \$22,092 | \$23,950 | \$27,873 | \$34,434 | \$45,265 | 0.86 |
| 39-9041 | Residential advisors | 250 | 2.31 | \$16.67 | \$34,669 | 4.26 | \$11.14 | \$12.90 | \$16.23 | \$19.21 | \$23.93 | \$23,175 | \$26,839 | \$33,758 | \$39,958 | \$49,770 | 0.22 |
| 41-0000 | Sales and related | 167,910 | 2.00 | \$24.93 | \$51,845 | 1.93 | \$10.49 | \$11.70 | \$17.01 | \$30.35 | \$50.01 | \$21,816 | \$24,332 | \$35,387 | \$63,121 | \$104,020 | 1.13 |
| 41-1011 | First-line supervisors of retail sales workers | 9,310 | 4.58 | \$25.80 | \$53,663 | 2.82 | \$14.04 | \$16.90 | \$22.04 | \$29.71 | \$38.54 | \$29,201 | \$35,155 | \$45,848 | \$61,792 | \$80,171 | 0.77 |
| 41-1012 | First-line supervisors of non-retail sales workers | 4,090 | 8.42 | \$46.72 | \$97,170 | 4.03 | \$21.20 | \$29.39 | \$41.48 | \$56.57 | \$75.54 | \$44,088 | \$61,139 | \$86,280 | \$117,657 | \$157,133 | 1.62 |
| 41-2011 | Cashiers | 27,960 | 7.85 | \$12.44 | \$25,872 | 1.85 | \$10.21 | \$10.61 | \$11.46 | \$13.13 | \$17.02 | \$21,232 | \$22,064 | \$23,839 | \$27,301 | \$35,399 | 0.75 |
| 41-2012 | Gaming change persons and booth cashiers | \# | \# | \$11.93 | \$24,820 | 3.82 | \$10.48 | \$10.90 | \$11.59 | \$12.26 | \$14.17 | \$21,804 | \$22,667 | \$24,106 | \$25,501 | \$29,474 |  |
| 41-2021 | Counter and rental clerks | 7,100 | 7.42 | \$18.62 | \$38,727 | 3.00 | \$10.96 | \$12.67 | \$16.06 | \$21.29 | \$29.48 | \$22,793 | \$26,353 | \$33,402 | \$44,282 | \$61,314 | 1.63 |
| 41-2022 | Parts salespersons | 1,900 | 16.00 | \$19.99 | \$41,586 | 3.62 | \$12.25 | \$14.31 | \$18.56 | \$23.47 | \$29.83 | \$25,476 | \$29,766 | \$38,596 | \$48,813 | \$62,055 | 0.73 |
| 41-2031 | Retail salespersons | 45,660 | 4.37 | \$14.93 | \$31,051 | 2.73 | \$10.21 | \$10.83 | \$12.00 | \$15.05 | \$22.04 | \$21,235 | \$22,533 | \$24,950 | \$31,300 | \$45,844 | 1.01 |
| 41-3011 | Advertising sales agents | 1,170 | 9.27 | \$27.16 | \$56,490 | 6.72 | \$12.10 | \$16.99 | \$23.17 | \$33.77 | \$46.95 | \$25,166 | \$35,333 | \$48,197 | \$70,239 | \$97,665 | 0.86 |
| 41-3021 | Insurance sales agents | 5,310 | 8.43 | \$31.58 | \$65,684 | 6.59 | \$13.36 | \$18.03 | \$24.85 | \$39.82 | \$52.61 | \$27,789 | \$37,512 | \$51,685 | \$82,820 | \$109,422 | 1.32 |
| 41-3031 | Securities, commodities, and financial services sales agents | 8,700 | 9.08 | \$37.41 | \$77,822 | 6.17 | \$14.98 | \$18.79 | \$27.92 | \$44.91 | \$73.14 | \$31,158 | \$39,075 | \$58,067 | \$93,406 | \$152,123 | 2.05 |
| 41-3041 | Travel agents | 980 | 8.27 | \$22.08 | \$45,917 | 6.97 | \$14.28 | \$16.80 | \$19.77 | \$24.76 | \$31.89 | \$29,702 | \$34,954 | \$41,127 | \$51,496 | \$66,324 | 1.38 |
| 41-3099 | Sales representatives, services, all other | 20,750 | 4.76 | \$35.79 | \$74,445 | 3.27 | \$13.72 | \$20.19 | \$29.27 | \$43.93 | \$66.02 | \$28,528 | \$41,991 | \$60,875 | \$91,384 | \$137,330 | 1.97 |
| 41-4011 | Sales representatives, wholesale and manufacturing, technical and scientific products | 3,870 | 11.23 | \$46.43 | \$96,583 | 5.06 | \$21.25 | \$28.98 | \$40.74 | \$58.47 | \$75.84 | \$44,201 | \$60,288 | \$84,743 | \$121,625 | \$157,754 | 1.21 |
| 41-4012 | Sales representatives, wholesale and manufacturing, except technical and scientific products | 17,930 | 4.97 | \$38.76 | \$80,614 | 2.59 | \$16.81 | \$23.97 | \$33.09 | \$48.89 | \$68.69 | \$34,956 | \$49,862 | \$68,834 | \$101,691 | \$142,883 | 1.30 |
| 41-9011 | Demonstrators and product promoters | 400 | 28.99 | \$13.73 | \$28,563 | 6.03 | \$11.06 | \$12.18 | \$13.29 | \$14.45 | \$15.22 | \$22,996 | \$25,326 | \$27,653 | \$30,056 | \$31,657 | 0.48 |
| 41-9022 | Real estate sales agents | 2,150 | 16.65 | \$34.50 | \$71,770 | 7.98 | \$10.21 | \$16.39 | \$31.24 | \$47.48 | \$61.28 | \$21,230 | \$34,083 | \$64,982 | \$98,749 | \$127,466 | 1.35 |
| 41-9031 | Sales engineers | 2,350 | 14.43 | \$63.47 | \$132,024 | 3.35 | \$39.22 | \$48.48 | \$65.59 | \$76.67 | \$89.85 | \$81,587 | \$100,845 | \$136,426 | \$159,469 | \$186,893 | 3.51 |
| 41-9041 | Telemarketers | 3,210 | 7.89 | \$14.62 | \$30,414 | 4.76 | \$10.21 | \$11.24 | \$13.54 | \$15.70 | \$20.72 | \$21,232 | \$23,375 | \$28,170 | \$32,653 | \$43,092 | 1.91 |
| 41-9091 | Door-to-door sales workers, news and street vendors, and related workers | 130 | 37.94 | \$14.80 | \$30,793 | 11.78 | \$10.99 | \$12.17 | \$13.65 | \$15.22 | \$19.35 | \$22,868 | \$25,314 | \$28,401 | \$31,660 | \$40,246 | 1.33 |
| 41-9099 | Sales and related workers, all other | 2,770 | 11.15 | \$21.81 | \$45,373 | 3.03 | \$11.64 | \$14.60 | \$19.03 | \$25.53 | \$33.87 | \$24,206 | \$30,376 | \$39,583 | \$53,095 | \$70,450 | 2.83 |
| 43-0000 | Office and administrative support | 203,630 | 1.19 | \$20.66 | \$42,972 | 0.72 | \$12.09 | \$14.84 | \$18.95 | \$24.58 | \$30.66 | \$25,142 | \$30,860 | \$39,417 | \$51,119 | \$63,781 | 0.91 |
| 43-1011 | First-line supervisors of office and administrative support worke | 12,140 | 2.43 | \$31.88 | \$66,316 | 1.49 | \$18.03 | \$23.88 | \$30.01 | \$37.75 | \$47.98 | \$37,501 | \$49,662 | \$62,420 | \$78,518 | \$99,806 | 0.80 |
| 43-2011 | Switchboard operators, including answering service | 710 | 34.60 | \$14.91 | \$31,012 | 2.60 | \$11.47 | \$12.87 | \$14.66 | \$17.06 | \$18.86 | \$23,864 | \$26,772 | \$30,485 | \$35,476 | \$39,230 | 0.98 |
| 43-3011 | Bill and account collectors | 1,900 | 6.31 | \$20.97 | \$43,620 | 2.61 | \$15.49 | \$17.04 | \$19.63 | \$23.85 | \$29.25 | \$32,223 | \$35,453 | \$40,825 | \$49,615 | \$60,844 | 0.74 |
| 43-3021 | Billing and posting clerks and machine operators | 4,430 | 9.74 | \$20.81 | \$43,295 | 2.57 | \$15.31 | \$17.16 | \$20.06 | \$24.05 | \$28.90 | \$31,844 | \$35,686 | \$41,727 | \$50,029 | \$60,116 | 0.93 |
| 43-3031 | Bookkeeping, accounting, and auditing clerks | 15,180 | 4.52 | \$21.42 | \$44,563 | 1.33 | \$13.34 | \$16.94 | \$21.13 | \$25.46 | \$29.99 | \$27,747 | \$35,226 | \$43,950 | \$52,949 | \$62,380 | 0.97 |
| 43-3041 | Gaming cage workers | 90 | 27.48 | \$15.76 | \$32,775 | 2.93 | \$11.57 | \$13.30 | \$15.42 | \$18.06 | \$20.28 | \$24,065 | \$27,671 | \$32,073 | \$37,566 | \$42,190 | 0.56 |
| 43-3051 | Payroll and timekeeping clerks | 1,350 | 8.81 | \$24.86 | \$51,699 | 2.13 | \$16.66 | \$19.95 | \$24.35 | \$29.19 | \$33.95 | \$34,663 | \$41,493 | \$50,646 | \$60,723 | \$70,623 | 0.92 |
| 43-3061 | Procurement clerks | 510 | 6.64 | \$22.63 | \$47,064 | 3.15 | \$15.15 | \$19.20 | \$22.48 | \$26.40 | \$30.07 | \$31,505 | \$39,929 | \$46,760 | \$54,906 | \$62,537 | 0.74 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{array}{\|c\|} \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \\ \hline \end{array}$ | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) (Hourly) | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 50th <br> $\begin{array}{c}\text { Percentile } \\ \text { (Hourly) }\end{array}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th <br> Percentile (Annual) | 90th Percentile (Annual) | $\begin{aligned} & \text { Location } \\ & \text { Quotients } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-3071 | Tellers | 2,870 | 11.29 | \$15.07 | \$31,344 | 2.70 | \$11.99 | \$12.88 | \$14.21 | \$16.18 | \$20.85 | \$24,936 | \$26,789 | \$29,555 | \$33,651 | \$43,369 | 0.60 |
| 43-3099 | Financial clerks, all other | 1,360 | 6.75 | \$23.77 | \$49,448 | 2.00 | \$16.34 | \$19.29 | \$22.91 | \$27.96 | \$32.45 | \$33,997 | \$40,131 | \$47,651 | \$58,165 | \$67,486 | 4.29 |
| 43-4011 | Brokerage clerks | 620 | 13.47 | \$27.53 | \$57,254 | 5.39 | \$20.30 | \$22.00 | \$24.85 | \$28.63 | \$31.50 | \$42,217 | \$45,757 | \$51,678 | \$59,545 | \$65,528 | 1.10 |
| 43-4021 | Correspondence clerks | 110 | 25.63 | \$19.56 | \$40,689 | 7.08 | \$11.14 | \$16.21 | \$19.45 | \$23.55 | \$28.33 | \$23,167 | \$33,708 | \$40,459 | \$48,980 | \$58,918 | 1.89 |
| 43-4031 | Court, municipal, and license clerks | 2,090 | 0.70 | \$20.88 | \$43,431 | 1.26 | \$15.07 | \$17.80 | \$20.47 | \$24.04 | \$27.84 | \$31,341 | \$37,025 | \$42,584 | \$50,005 | \$57,915 | 1.44 |
| 43-4041 | Credit authorizers, checkers, and clerks | 350 | 18.38 | \$23.54 | \$48,954 | 4.98 | \$15.96 | \$17.74 | \$21.70 | \$27.91 | \$35.85 | \$33,190 | \$36,900 | \$45,140 | \$58,045 | \$74,564 | 1.14 |
| 43-4051 | Customer service representatives | 28,350 | 4.37 | \$19.14 | \$39,817 | 1.35 | \$11.82 | \$14.10 | \$17.61 | \$22.50 | \$29.01 | \$24,580 | \$29,336 | \$36,619 | \$46,809 | \$60,333 | 0.97 |
| 43-4061 | Eligibility interviewers, government programs | 1,540 | 1.47 | \$23.68 | \$49,260 | 1.72 | \$17.47 | \$20.64 | \$23.41 | \$26.35 | \$30.28 | \$36,336 | \$42,939 | \$48,687 | \$54,814 | \$62,980 | 1.10 |
| 43-4071 | File clerks | 910 | 15.93 | \$18.85 | \$39,214 | 1.81 | \$13.82 | \$15.92 | \$17.93 | \$21.17 | \$24.83 | \$28,743 | \$33,113 | \$37,299 | \$44,044 | \$51,648 | 0.81 |
| 43-4081 | Hotel, motel, and resort desk clerks | 1,660 | 10.60 | \$13.62 | \$28,324 | 2.45 | \$10.81 | \$11.71 | \$13.31 | \$14.99 | \$17.26 | \$22,482 | \$24,351 | \$27,691 | \$31,184 | \$35,894 | 0.62 |
| 43-4111 | Interviewers, except eligibility and loan | 2,700 | 9.33 | \$19.22 | \$39,973 | 2.37 | \$12.38 | \$16.00 | \$18.58 | \$22.37 | \$25.43 | \$25,744 | \$33,275 | \$38,642 | \$46,529 | \$52,901 | 1.37 |
| 43-4121 | Library assistants, clerical | 400 | 15.87 | \$14.19 | \$29,523 | 2.14 | \$10.66 | \$11.39 | \$13.22 | \$16.13 | \$18.76 | \$22,177 | \$23,699 | \$27,500 | \$33,552 | \$39,021 | 0.44 |
| 43-4131 | Loan interviewers and clerks | 2,560 | 11.51 | \$23.45 | \$48,774 | 1.89 | \$16.27 | \$19.17 | \$22.55 | \$26.93 | \$31.39 | \$33,846 | \$39,884 | \$46,894 | \$56,024 | \$65,294 | 1.13 |
| 43-4141 | New accounts clerks | \# | \# | \$15.97 | \$33,212 | 9.46 | \$12.26 | \$13.16 | \$14.67 | \$17.37 | \$24.93 | \$25,496 | \$27,377 | \$30,511 | \$36,130 | \$51,861 | \# |
| 43-4151 | Order clerks | 2,500 | 12.99 | \$19.05 | \$39,618 | 3.55 | \$12.09 | \$15.28 | \$18.11 | \$22.29 | \$27.10 | \$25,142 | \$31,784 | \$37,672 | \$46,356 | \$56,359 | 1.54 |
| 43-4161 | Human resources assistants, except payroll and timekeeping | 1,410 | 4.47 | \$21.33 | \$44,368 | 2.34 | \$15.28 | \$17.47 | \$21.30 | \$24.55 | \$28.44 | \$31,784 | \$36,329 | \$44,311 | \$51,058 | \$59,151 | 1.11 |
| 43-4171 | Receptionists and information clerks | 10,110 | 5.54 | \$16.12 | \$33,526 | 1.46 | \$10.75 | \$12.83 | \$15.74 | \$18.79 | \$22.31 | \$22,355 | \$26,678 | \$32,746 | \$39,084 | \$46,412 | 0.95 |
| 43-4181 | Reservation and transportation ticket agents and travel clerks | 1,600 | 9.67 | \$22.66 | \$47,131 | 8.99 | \$12.43 | \$14.76 | \$20.41 | \$31.87 | \$35.90 | \$25,849 | \$30,697 | \$42,456 | \$66,288 | \$74,674 | 1.19 |
| 43-4199 | Information and record clerks, all other | 7,280 | 4.35 | \$21.24 | \$44,184 | 1.35 | \$14.04 | \$17.04 | \$20.72 | \$24.94 | \$29.44 | \$29,210 | \$35,448 | \$43,106 | \$51,875 | \$61,233 | 4.59 |
| 43-5011 | Cargo and freight agents | 600 | 17.55 | \$22.56 | \$46,919 | 11.56 | \$12.86 | \$15.60 | \$20.11 | \$25.37 | \$30.40 | \$26,747 | \$32,448 | \$41,823 | \$52,764 | \$63,229 | 0.64 |
| 43-5021 | Couriers and messengers | 870 | 19.41 | \$16.28 | \$33,863 | 7.46 | \$11.58 | \$13.07 | \$15.47 | \$19.28 | \$22.72 | \$24,086 | \$27,181 | \$32,183 | \$40,110 | \$47,248 | 1.13 |
| 43-5031 | Police, fire, and ambulance dispatchers | 700 | 4.09 | \$25.43 | \$52,901 | 1.01 | \$19.95 | \$22.07 | \$25.12 | \$28.83 | \$31.66 | \$41,497 | \$45,910 | \$52,256 | \$59,963 | \$65,857 | 0.72 |
| 43-5032 | Dispatchers, except police, fire, and ambulance | 1,920 | 9.46 | \$22.14 | \$46,043 | 3.52 | \$13.50 | \$15.83 | \$20.09 | \$26.98 | \$34.52 | \$28,088 | \$32,932 | \$41,780 | \$56,121 | \$71,809 | 0.94 |
| 43-5041 | Meter readers, utilities | \# | \# | \$28.10 | \$58,440 | 4.22 | \$17.88 | \$25.03 | \$28.19 | \$31.43 | \$37.82 | \$37,198 | \$52,058 | \$58,625 | \$65,370 | \$78,659 | \# |
| 43-5051 | Postal service clerks | 460 | 0.00 | \$25.89 | \$53,841 | 1.97 | \$20.11 | \$21.49 | \$28.89 | \$28.90 | \$29.48 | \$41,828 | \$44,708 | \$60,096 | \$60,107 | \$61,321 | 0.58 |
| 43-5052 | Postal service mail carriers | 2,660 | 0.00 | \$24.92 | \$51,833 | 1.40 | \$17.78 | \$18.49 | \$27.28 | \$30.05 | \$30.06 | \$36,987 | \$38,452 | \$56,748 | \$62,496 | \$62,526 | 0.76 |
| 43-5053 | Postal service mail sorters, processors, and processing machine operators | 1,740 | 0.00 | \$24.49 | \$50,930 | 2.91 | \$16.93 | \$17.64 | \$28.25 | \$28.89 | \$28.90 | \$35,224 | \$36,701 | \$58,768 | \$60,095 | \$60,108 | 1.64 |
| 43-5061 | Production, planning, and expediting clerks | 1,660 | 4.58 | \$26.27 | \$54,648 | 1.74 | \$16.37 | \$20.47 | \$25.22 | \$30.33 | \$37.45 | \$34,044 | \$42,581 | \$52,448 | \$63,082 | \$77,887 | 0.46 |
| 43-5071 | Shipping, receiving, and traffic clerks | 5,130 | 6.54 | \$16.92 | \$35,184 | 1.65 | \$10.97 | \$12.85 | \$15.66 | \$19.74 | \$24.68 | \$22,820 | \$26,720 | \$32,572 | \$41,053 | \$51,337 | 0.77 |
| 43-5081 | Stock clerks and order fillers | 22,250 | 3.86 | \$15.13 | \$31,479 | 1.24 | \$10.83 | \$12.11 | \$14.00 | \$17.21 | \$21.39 | \$22,519 | \$25,179 | \$29,122 | \$35,800 | \$44,496 | 1.06 |
| 43-5111 | Weighers, measurers, checkers, and samplers, recordkeeping | 440 | 19.94 | \$15.95 | \$33,176 | 6.60 | \$10.78 | \$11.65 | \$14.18 | \$18.15 | \$23.60 | \$22,421 | \$24,235 | \$29,492 | \$37,761 | \$49,083 | 0.66 |
| 43-6011 | Executive secretaries and executive administrative assistants | 6,430 | 3.48 | \$27.93 | \$58,098 | 1.53 | \$19.42 | \$22.17 | \$26.78 | \$32.83 | \$38.57 | \$40,387 | \$46,107 | \$55,702 | \$68,278 | \$80,224 | 1.10 |
| 43-6012 | Legal secretaries | 2,320 | 12.32 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 1.28 |
| 43-6013 | Medical secretaries | 3,050 | 14.34 | \$19.29 | \$40,129 | 2.36 | \$14.57 | \$16.34 | \$18.49 | \$22.07 | \$25.28 | \$30,297 | \$33,980 | \$38,456 | \$45,911 | \$52,579 | 0.51 |
| 43-6014 | Secretaries and administrative assistants, except legal, medical, | 20,140 | 3.40 | \$19.68 | \$40,931 | 0.90 | \$12.20 | \$15.43 | \$18.98 | \$23.66 | \$28.51 | \$25,381 | \$32,093 | \$39,486 | \$49,222 | \$59,292 | 0.91 |
| 43-9011 | Computer operators | 180 | 27.56 | \$24.73 | \$51,446 | 4.56 | \$14.62 | \$19.13 | \$23.91 | \$31.29 | \$36.07 | \$30,408 | \$39,783 | \$49,731 | \$65,085 | \$75,019 | 0.50 |
| 43-9021 | Data entry keyers | 1,670 | 12.69 | \$17.37 | \$36,125 | 2.59 | \$11.97 | \$14.19 | \$16.99 | \$19.92 | \$24.07 | \$24,894 | \$29,521 | \$35,334 | \$41,434 | \$50,069 | 0.93 |
| 43-9022 | Word processors and typists | 110 | 20.14 | \$21.51 | \$44,735 | 4.58 | \$13.35 | \$15.94 | \$21.52 | \$25.77 | \$30.65 | \$27,758 | \$33,146 | \$44,770 | \$53,607 | \$63,743 | 0.20 |
| 43-9031 | Desktop publishers | 60 | 45.47 | \$32.81 | \$68,248 | 5.08 | \$22.60 | \$26.61 | \$32.78 | \$37.09 | \$45.60 | \$47,005 | \$55,357 | \$68,179 | \$77,137 | \$94,839 | 0.55 |
| 43-9041 | Insurance claims and policy processing clerks | 2,190 | 17.36 | \$24.39 | \$50,735 | 5.08 | \$16.80 | \$19.34 | \$22.83 | \$28.41 | \$36.09 | \$34,942 | \$40,225 | \$47,489 | \$59,101 | \$75,064 | 0.78 |
| 43-9051 | Mail clerks and mail machine operators, except postal service | 710 | 15.29 | \$16.52 | \$34,360 | 2.23 | \$11.83 | \$13.75 | \$16.09 | \$18.77 | \$22.37 | \$24,606 | \$28,607 | \$33,471 | \$39,032 | \$46,520 | 0.81 |
| 43-9061 | Office clerks, general | 21,820 | 4.11 | \$20.51 | \$42,668 | 1.17 | \$12.14 | \$15.04 | \$19.35 | \$24.57 | \$30.73 | \$25,260 | \$31,291 | \$40,250 | \$51,099 | \$63,929 | 0.72 |
| 43-9071 | Office machine operators, except computer | 450 | 24.99 | \$18.07 | \$37,587 | 8.59 | \$12.71 | \$14.04 | \$17.02 | \$21.59 | \$26.23 | \$26,432 | \$29,210 | \$35,393 | \$44,901 | \$54,565 | 0.90 |
| 43-9081 | Proofreaders and copy markers | 50 | 25.51 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 0.47 |
| 43-9111 | Statistical assistants | 120 | 5.29 | \$20.06 | \$41,720 | 4.22 | \$10.79 | \$11.86 | \$21.22 | \$25.77 | \$29.37 | \$22,440 | \$24,678 | \$44,128 | \$53,599 | \$61,087 | 1.05 |
| 43-9199 | Office and administrative support workers, all other | 840 | 10.61 | \$18.13 | \$37,716 | 3.64 | \$11.35 | \$13.64 | \$16.68 | \$21.41 | \$27.13 | \$23,610 | \$28,378 | \$34,704 | \$44,523 | \$56,436 | 0.42 |
| 45-0000 | Farming, fishing, and forestry | 2,980 | 14.97 | \$15.53 | \$32,297 | 3.12 | \$10.21 | \$11.28 | \$14.20 | \$17.84 | \$22.56 | \$21,233 | \$23,454 | \$29,526 | \$37,111 | \$46,917 | 0.61 |

[^22]| Occupational Code | Occupational Title | Employment Estimate | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | $\begin{array}{\|c\|} \text { Wage } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{array}$ | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th $\left.\begin{array}{c}\text { Percentile } \\ \text { (Hourly) }\end{array}\right)$ (Hourly) | 75th Percentile (Hourly) | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 10th Percentile (Annual) | 25th <br> Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotient |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 45-1011 | First-line supervisors of farming, fishing, and forestry workers | 130 | 26.32 | \$27.90 | \$58,026.00 | \$6.40 | \$18.34 | \$21.74 | \$25.31 | \$32.96 | \$38.58 | \$38,138.00 | \$45,215.00 | \$52,652.00 | \$68,547.00 | \$80,249.00 | 0.58 |
| 45-2011 | Agricultural inspectors | 20 | 29.01 | \$29.62 | \$61,615 | 3.16 | \$21.16 | \$25.96 | \$29.99 | \$33.08 | \$37.45 | \$44,008 | \$53,992 | \$62,369 | \$68,800 | \$77,905 | \# |
| 45-2092 | Farmworkers and laborers, crop, nursery, and greenhouse | 2,150 | 15.20 | \$15.11 | \$31,435 | 2.90 | \$10.57 | \$11.65 | \$14.37 | \$17.44 | \$20.50 | \$21,976 | \$24,238 | \$29,894 | \$36,273 | \$42,637 | 0.73 |
| 45-2093 | Farmworkers, farm, ranch, and aquacultural animals | 240 | 36.56 | \$16.90 | \$35,157 | 11.44 | \$10.68 | \$11.65 | \$14.94 | \$19.01 | \$27.78 | \$22,221 | \$24,241 | \$31,072 | \$39,543 | \$57,786 | 0.61 |
| 47-0000 | Construction and extraction | 72,250 | 2.42 | \$24.98 | \$51,958 | 1.15 | \$15.04 | \$18.22 | \$23.49 | \$29.55 | \$37.52 | \$31,283 | \$37,901 | \$48,867 | \$61,472 | \$78,050 | 1.19 |
| 47-1011 | First-line supervisors of construction trades and extraction work | 9,320 | 4.88 | \$36.24 | \$75,379 | 2.09 | \$21.82 | \$27.55 | \$34.31 | \$43.13 | \$52.19 | \$45,377 | \$57,313 | \$71,361 | \$89,704 | \$108,555 | 1.53 |
| 47-2021 | Brickmasons and blockmasons | \# | \# | \$25.22 | \$52,455 | 4.20 | \$17.77 | \$21.73 | \$26.62 | \$29.37 | \$31.01 | \$36,960 | \$45,200 | \$55,373 | \$61,084 | \$64,511 | \# |
| 47-2022 | Stonemasons | \# | \# | \$18.86 | \$39,231 | 3.42 | \$13.73 | \$15.31 | \$18.84 | \$22.11 | \$24.35 | \$28,556 | \$31,844 | \$39,186 | \$45,997 | \$50,642 | \# |
| 47-2031 | Carpenters | 6,990 | 7.96 | \$23.30 | \$48,457 | 2.43 | \$14.29 | \$18.46 | \$24.16 | \$28.26 | \$30.84 | \$29,733 | \$38,387 | \$50,257 | \$58,784 | \$64,142 | 0.95 |
| 47-2041 | Carpet installers | \# | \# | \$21.76 | \$45,262 | 8.22 | \$13.97 | \$20.07 | \$22.45 | \$24.71 | \$28.18 | \$29,048 | \$41,736 | \$46,694 | \$51,397 | \$58,622 | \# |
| 47-2044 | Tile and marble setters | 260 | 44.67 | \$19.87 | \$41,338 | 22.66 | \$10.72 | \$11.49 | \$17.48 | \$24.42 | \$39.96 | \$22,303 | \$23,901 | \$36,355 | \$50,794 | \$83,116 | 0.64 |
| 47-2051 | Cement masons and concrete finishers | 2,480 | 16.74 | \$22.78 | \$47,388 | 3.97 | \$14.58 | \$19.96 | \$23.13 | \$26.76 | \$29.73 | \$30,324 | \$41,527 | \$48,113 | \$55,657 | \$61,841 | 1.30 |
| 47-2061 | Construction laborers | 10,540 | 7.35 | \$18.32 | \$38,095 | 2.40 | \$11.32 | \$14.75 | \$17.67 | \$21.49 | \$25.06 | \$23,550 | \$30,672 | \$36,756 | \$44,701 | \$52,131 | 1.03 |
| 47-2071 | Paving, surfacing, and tamping equipment operators | 780 | 20.12 | \$21.61 | \$44,958 | 2.67 | \$16.49 | \$19.30 | \$21.71 | \$23.98 | \$26.92 | \$34,290 | \$40,142 | \$45,161 | \$49,873 | \$55,998 | 1.64 |
| 47-2073 | Operating engineers and other construction equipment operators | 4,730 | 7.73 | \$25.29 | \$52,593 | 1.52 | \$18.38 | \$21.54 | \$25.56 | \$28.88 | \$31.25 | \$38,224 | \$44,800 | \$53,157 | \$60,077 | \$65,003 | 1.21 |
| 47-2081 | Drywall and ceiling tile installers | 1,750 | 22.35 | \$22.78 | \$47,385 | 2.56 | \$16.55 | \$19.85 | \$22.70 | \$25.68 | \$29.46 | \$34,431 | \$41,295 | \$47,215 | \$53,418 | \$61,284 | 1.68 |
| 47-2082 | Tapers | 230 | 24.80 | \$23.64 | \$49,175 | 3.58 | \$15.45 | \$19.96 | \$24.41 | \$27.63 | \$29.77 | \$32,130 | \$41,518 | \$50,776 | \$57,475 | \$61,917 | 1.21 |
| 47-2111 | Electricians | 8,950 | 7.00 | \$26.81 | \$55,764 | 2.25 | \$16.36 | \$20.34 | \$26.44 | \$32.78 | \$37.80 | \$34,027 | \$42,303 | \$54,987 | \$68,187 | \$78,616 | 1.34 |
| 47-2121 | Glaziers | 850 | 19.60 | \$24.12 | \$50,165 | 4.60 | \$15.01 | \$18.60 | \$24.58 | \$29.41 | \$34.12 | \$31,226 | \$38,692 | \$51,120 | \$61,173 | \$70,970 | 1.64 |
| 47-2131 | Insulation workers, floor, ceiling, and wall | \# | \# | \$17.11 | \$35,587 | 4.25 | \$12.90 | \$15.30 | \$17.12 | \$18.79 | \$21.09 | \$26,834 | \$31,831 | \$35,608 | \$39,081 | \$43,863 | \# |
| 47-2132 | Insulation workers, mechanical | \# | \# | \$20.02 | \$41,646 | 2.11 | \$14.77 | \$17.40 | \$20.44 | \$22.76 | \$24.20 | \$30,726 | \$36,188 | \$42,521 | \$47,346 | \$50,338 | \# |
| 47-2141 | Painters, construction and maintenance | 2,220 | 15.49 | \$20.19 | \$41,986 | 3.81 | \$15.64 | \$16.97 | \$19.25 | \$23.07 | \$27.08 | \$32,522 | \$35,306 | \$40,045 | \$47,993 | \$56,318 | 0.95 |
| 47-2142 | Paperhangers | \# | \# | \$23.95 | \$49,806 | 17.04 | \$14.95 | \$17.92 | \$26.58 | \$29.23 | \$30.83 | \$31,101 | \$37,279 | \$55,286 | \$60,808 | \$64,121 | \# |
| 47-2151 | Pipelayers | 640 | 30.76 | \$21.74 | \$45,215 | 7.68 | \$14.68 | \$16.62 | \$19.73 | \$25.85 | \$31.93 | \$30,542 | \$34,578 | \$41,036 | \$53,767 | \$66,404 | 1.65 |
| 47-2152 | Plumbers, pipefitters, and steamfitters | 5,450 | 13.27 | \$27.75 | \$57,723 | 4.07 | \$17.59 | \$21.46 | \$26.70 | \$31.91 | \$38.98 | \$36,594 | \$44,642 | \$55,534 | \$66,374 | \$81,070 | 1.22 |
| 47-2161 | Plasterers and stucco masons | \# | \# | \$16.75 | \$34,837 | 3.41 | \$11.55 | \$15.89 | \$17.43 | \$18.97 | \$19.93 | \$24,028 | \$33,054 | \$36,251 | \$39,448 | \$41,460 | \# |
| 47-2171 | Reinforcing iron and rebar workers | 420 | 38.67 | \$22.45 | \$46,699 | 5.12 | \$17.07 | \$19.44 | \$22.14 | \$25.75 | \$29.09 | \$35,512 | \$40,425 | \$46,050 | \$53,559 | \$60,505 | 2.21 |
| 47-2181 | Roofers | 1,750 | 19.10 | \$20.84 | \$43,343 | 4.28 | \$14.66 | \$16.71 | \$20.36 | \$24.92 | \$28.74 | \$30,500 | \$34,758 | \$42,352 | \$51,836 | \$59,784 | 1.33 |
| 47-2211 | Sheet metal workers | 2,040 | 19.14 | \$22.63 | \$47,064 | 5.29 | \$14.17 | \$16.98 | \$21.43 | \$27.42 | \$31.40 | \$29,471 | \$35,318 | \$44,569 | \$57,033 | \$65,306 | 1.52 |
| 47-2221 | Structural iron and steel workers | 1,240 | 18.59 | \$24.80 | \$51,589 | 4.14 | \$17.43 | \$20.24 | \$24.10 | \$28.92 | \$33.22 | \$36,264 | \$42,109 | \$50,134 | \$60,146 | \$69,095 | 1.56 |
| 47-3011 | Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters | \# | \# | \$19.80 | \$41,181 | 5.78 | \$14.32 | \$16.12 | \$18.07 | \$21.48 | \$29.32 | \$29,780 | \$33,526 | \$37,581 | \$44,670 | \$60,976 | \# |
| 47-3012 | Helpers--carpenters | 150 | 39.10 | \$16.41 | \$34,125 | 3.87 | \$13.48 | \$15.03 | \$16.57 | \$18.18 | \$19.15 | \$28,031 | \$31,259 | \$34,466 | \$37,811 | \$39,822 | 0.46 |
| 47-3013 | Helpers--electricians | \# | \# | \$18.51 | \$38,502 | 4.45 | \$12.84 | \$15.18 | \$18.53 | \$22.04 | \$24.25 | \$26,702 | \$31,578 | \$38,541 | \$45,842 | \$50,434 | \# |
| 47-3014 | Helpers--painters, paperhangers, plasterers, and stucco masons | 60 | 12.70 | \$18.70 | \$38,901 | 4.68 | \$13.80 | \$16.14 | \$18.30 | \$21.62 | \$24.25 | \$28,708 | \$33,575 | \$38,066 | \$44,972 | \$50,434 | 0.58 |
| 47-3015 | Helpers--pipelayers, plumbers, pipefitters, and steamfitters | \# | \# | \$16.09 | \$33,460 | 6.58 | \$12.43 | \$13.99 | \$15.85 | \$17.66 | \$18.75 | \$25,854 | \$29,096 | \$32,968 | \$36,733 | \$38,992 | \# |
| 47-3016 | Helpers--roofers | \# | \# | \$15.03 | \$31,256 | 3.67 | \$12.58 | \$13.51 | \$15.03 | \$16.87 | \$18.05 | \$26,162 | \$28,111 | \$31,266 | \$35,085 | \$37,535 | \# |
| 47-3019 | Helpers, construction trades, all other | \# | \# | \$19.02 | \$39,568 | 18.39 | \$13.00 | \$14.11 | \$17.09 | \$23.88 | \$28.38 | \$27,032 | \$29,345 | \$35,554 | \$49,676 | \$59,024 | \# |
| 47-4011 | Construction and building inspectors | 1,630 | 20.73 | \$32.80 | \$68,229 | 6.67 | \$19.73 | \$25.25 | \$32.56 | \$41.41 | \$46.84 | \$41,041 | \$52,528 | \$67,732 | \$86,123 | \$97,432 | 1.54 |
| 47-4031 | Fence erectors | 240 | 47.39 | \$16.64 | \$34,609 | 7.65 | \$12.55 | \$13.62 | \$15.36 | \$18.18 | \$21.70 | \$26,106 | \$28,333 | \$31,939 | \$37,807 | \$45,137 | 1.00 |
| 47-4041 | Hazardous materials removal workers | 1,000 | 14.90 | \$19.83 | \$41,247 | 4.11 | \$14.43 | \$17.12 | \$19.82 | \$22.52 | \$24.30 | \$30,009 | \$35,616 | \$41,219 | \$46,849 | \$50,537 | 2.22 |
| 47-4051 | Highway maintenance workers | 760 | 2.52 | \$21.60 | \$44,935 | 1.03 | \$16.76 | \$18.54 | \$21.62 | \$23.86 | \$28.12 | \$34,862 | \$38,563 | \$44,968 | \$49,631 | \$58,496 | 0.50 |
| 47-4071 | Septic tank servicers and sewer pipe cleaners | 360 | 42.78 | \$26.30 | \$54,696 | 8.53 | \$16.50 | \$20.57 | \$26.07 | \$31.01 | \$38.03 | \$34,328 | \$42,788 | \$54,220 | \$64,499 | \$79,100 | 1.30 |
| 47-4090 | Miscellaneous construction and related workers | 820 | 32.09 | \$20.17 | \$41,953 | 4.42 | \$13.82 | \$16.49 | \$19.22 | \$24.02 | \$28.48 | \$28,746 | \$34,289 | \$39,972 | \$49,962 | \$59,248 | 2.41 |
| 47-5011 | Derrick operators, oil and gas | \# | \# | \$25.78 | \$53,622 | 6.41 | \$21.86 | \$24.29 | \$26.04 | \$28.20 | \$29.50 | \$45,466 | \$50,527 | \$54,157 | \$58,653 | \$61,351 | \# |
| 47-5012 | Rotary drill operators, oil and gas | 190 | 36.22 | \$29.91 | \$62,220 | 9.75 | \$18.90 | \$21.47 | \$25.76 | \$36.36 | \$46.15 | \$39,307 | \$44,658 | \$53,576 | \$75,622 | \$95,992 | 1.01 |
| 47-5013 | Service unit operators, oil, gas, and mining | \# | \# | \$30.53 | \$63,497 | 13.44 | \$16.88 | \$19.96 | \$24.22 | \$31.77 | \$43.95 | \$35,118 | \$41,514 | \$50,377 | \$66,087 | \$91,412 | \# |
| 47-5021 | Earth drillers, except oil and gas | \# | \# | \$23.40 | \$48,670 | 5.47 | \$19.42 | \$20.81 | \$23.03 | \$26.18 | \$29.36 | \$40,397 | \$43,278 | \$47,911 | \$54,452 | \$61,062 | \# |
| 47-5071 | Roustabouts, oil and gas | 400 | 36.97 | \$23.80 | \$49,497 | 6.76 | \$16.50 | \$18.93 | \$25.14 | \$28.11 | \$29.92 | \$34,315 | \$39,367 | \$52,288 | \$58,473 | \$62,224 | 0.71 |


| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | Average Annual Wage | Wage Percentage Relative Standard Error | 10th $\left.\begin{array}{c}\text { Percentile } \\ \text { (Hourly) }\end{array}\right)$ | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | $\begin{gathered} 75 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47-5081 | Helpers-extraction workers | \# | \# | \$17.32 | \$36,023 | 4.65 | \$15.44 | \$16.14 | \$17.24 | \$18.34 | \$19.04 | \$32,123 | \$33,568 | \$35,856 | \$38,145 | \$39,594 | \# |
| 49-0000 | Installation, maintenance, and repair | 53,900 | 2.12 | \$25.79 | \$53,647 | 1.08 | \$13.79 | \$17.85 | \$24.24 | \$31.90 | \$40.25 | \$28,674 | \$37,138 | \$50,427 | \$66,354 | \$83,720 | . 94 |
| 49-1011 | First-line supervisors of mechanics, installers, and repairers | 4,680 | 5.25 | \$35.25 | \$73,312 | 1.55 | \$20.81 | \$26.22 | \$34.86 | \$42.98 | \$50.19 | \$43,277 | \$54,544 | \$72,504 | \$89,392 | \$104,401 | 7 |
| 49-2011 | Computer, automated teller, and office machine repairers | 750 | 16.94 | \$20.06 | \$41,724 | 3.73 | \$12.74 | \$14.96 | \$18.64 | \$24.14 | \$29.86 | \$26,496 | \$31,109 | \$38,773 | \$50,203 | \$62,114 | 0.71 |
| 49-2021 | Radio, cellular, and tower equipment installers and repairers | 370 | 44.49 | \$28.46 | \$59,202 | 12.77 | \$13.43 | \$18.31 | \$32.06 | \$36.37 | \$39.03 | \$27,941 | \$38,089 | \$66,690 | \$75,647 | \$81,186 | 2.57 |
| 49-2022 | Telecommunications equipment installers and repairers, except line installers | 3,420 | 14.03 | \$32.21 | \$66,992 | 2.29 | \$21.57 | \$27.73 | \$33.21 | \$37.12 | \$40.61 | \$44,864 | \$57,669 | \$69,086 | \$77,211 | \$84,474 | 1.46 |
| 49-2091 | Avionics technicians | 330 | 6.08 | \$30.61 | \$63,671 | 8.51 | \$15.98 | \$21.16 | \$31.33 | \$39.88 | \$45.89 | \$33,245 | \$44,015 | \$65,162 | \$82,955 | \$95,455 | . 70 |
| 49-2092 | Electric motor, power tool, and related repairers | 340 | 41.92 | \$22.97 | \$47,782 | 5.81 | \$13.78 | \$18.84 | \$23.03 | \$27.73 | \$30.52 | \$28,658 | \$39,178 | \$47,907 | \$57,682 | \$63,476 | 2.09 |
| 49-2094 | Electrical and electronics repairers, commercial and industrial equipment | 840 | 11.55 | \$28.95 | \$60,226 | 3.48 | \$18.00 | \$22.10 | \$28.19 | \$35.22 | \$41.56 | \$37,444 | \$45,970 | \$58,644 | \$73,259 | \$86,444 | 1.38 |
| 49-2095 | Electrical and electronics repairers, powerhouse, substation, and relay | 90 | 20.31 | \$43.74 | \$90,982 | 3.94 | \$36.26 | \$41.56 | \$44.82 | \$48.08 | \$50.04 | \$75,413 | \$86,453 | \$93,232 | \$100,011 | \$104,078 | 0.39 |
| 49-2096 | Electronic equipment installers and repairers, motor vehicles | \# | \# | \$17. | \$36,992 | 11.7 | \$12.98 | \$13.86 | \$15.31 | \$22.06 | \$25.11 | \$26,996 | \$28,837 | \$31,840 | \$45,882 | \$52,227 | \# |
| 49-2097 | Electronic home entertainment equipment installers and repairers | 460 | 40.59 | \$22.34 | \$46,462 | 5.21 | \$16.09 | \$17.93 | \$22.31 | \$26.56 | \$29.20 | \$33,475 | \$37,298 | \$46,405 | \$55,251 | \$60,745 | 1.72 |
| 49-2098 | Security and fire alarm systems installers | 970 | 16.54 | \$27.83 | \$57,883 | 3.84 | \$17.45 | \$22.71 | \$27.70 | \$32.27 | \$38.32 | \$36,291 | \$47,241 | \$57,620 | \$67,120 | \$79,711 | 1.34 |
| 49-3011 | Aircraft mechanics and service technicians | 1,260 | 16.06 | \$38.71 | \$80,513 | 4.26 | \$23.37 | \$31.15 | \$40.46 | \$46.57 | \$51.74 | \$48,614 | \$64,799 | \$84,167 | \$96,871 | \$107,613 | 0.94 |
| 49-3021 | Automotive body and related repairers | 2,020 | 13.67 | \$25.06 | \$52,134 | 4.71 | \$14.14 | \$17.39 | \$22.02 | \$29.13 | \$42.12 | \$29,421 | \$36,180 | \$45,794 | \$60,583 | \$87,610 | 1.39 |
| 49-3023 | Automotive service technicians and mechanics | 5,860 | 5.27 | \$23.78 | \$49,471 | 2.34 | \$12.43 | \$16.34 | \$22.48 | \$29.55 | \$36.70 | \$25,854 | \$33,992 | \$46,751 | \$61,473 | \$76,336 | 0.88 |
| 49-3031 | Bus and truck mechanics and diesel engine specialists | 2,580 | 8.23 | \$25.76 | \$53,574 | 2.02 | \$16.70 | \$20.45 | \$25.36 | \$30.13 | \$36.96 | \$34,734 | \$42,529 | \$52,741 | \$62,663 | \$76,883 | 0.95 |
| 49-3041 | Farm equipment mechanics and service technicians | \# | \# | \$22.80 | \$47,427 | 10.44 | \$16.07 | \$18.74 | \$22.71 | \$26.81 | \$30.11 | \$33,433 | \$38,985 | \$47,231 | \$55,773 | \$62,638 | \# |
| 49-3042 | Mobile heavy equipment mechanics, except engines | 1,760 | 12.81 | \$25.89 | \$53,856 | 1.34 | \$19.65 | \$21.80 | \$25.43 | \$29.52 | \$34.11 | \$40,863 | \$45,350 | \$52,903 | \$61,398 | \$70,955 | 1.23 |
| 49-3043 | Rail car repairers | 180 | 17.24 | \$31.01 | \$64,511.00 | \$12.07 | \$18.48 | \$23.84 | \$27.72 | \$42.34 | \$48.90 | \$38,433.00 | \$49,591.00 | \$57,667.00 | \$88,057.00 | \$101,706.00 | 0.72 |
| 49-3051 | Motorboat mechanics and service technicians | \# | \# | \$20.82 | \$43,310 | 3.32 | \$16.52 | \$17.86 | \$20.22 | \$23.64 | \$26.48 | \$34,363 | \$37,159 | \$42,067 | \$49,176 | \$55,086 | \# |
| 49-3052 | Motorcycle mechanics | 260 | 48.45 | \$19.08 | \$39,678 | 8.83 | \$15.12 | \$16.05 | \$17.59 | \$19.15 | \$28.56 | \$31,448 | \$33,376 | \$36,593 | \$39,832 | \$59,399 | 1.70 |
| 49-3053 | Outdoor power equipment and other small engine mechanics | 230 | 21.54 | \$19.20 | \$39,928 | 2.49 | \$13.09 | \$14.58 | \$18.56 | \$23.15 | \$27.40 | \$27,225 | \$30,324 | \$38,610 | \$48,156 | \$56,989 | 0.71 |
| 49-3091 | Bicycle repairers | \# | \# | \$15.22 | \$31,660 | 6.09 | \$12.44 | \$13.21 | \$14.48 | \$16.77 | \$19.66 | \$25,879 | \$27,473 | \$30,128 | \$34,884 | \$40,901 | \# |
| 49-3093 | Tire repairers and changers | 1,250 | 21.51 | \$14.62 | \$30,417 | 4.77 | \$11.17 | \$12.51 | \$14.23 | \$16.36 | \$18.76 | \$23,241 | \$26,015 | \$29,608 | \$34,019 | \$39,014 | 1.09 |
| 49-9011 | Mechanical door repairers | 350 | 43.43 | \$22.62 | \$47,044 | 5.04 | \$17.08 | \$19.71 | \$22.23 | \$25.81 | \$29.72 | \$35,523 | \$41,006 | \$46,237 | \$53,683 | \$61,821 | 1.52 |
| 49-9012 | Control and valve installers and repairers, except mechanical door | 880 | 18.96 | \$32.10 | \$66,777 | 5.20 | \$19.60 | \$23.50 | \$30.74 | \$42.10 | \$47.87 | \$40,775 | \$48,886 | \$63,929 | \$87,575 | \$99,577 | .66 |
| 49-9021 | Heating, air conditioning, and refrigeration mechanics and installers | 3,130 | 12.68 | \$27.58 | \$57,366 | 5.26 | \$16.20 | \$19.48 | \$26.40 | \$32.12 | \$39.85 | \$33,697 | \$40,511 | \$54,905 | \$66,808 | \$82,894 | . 94 |
| 49-9031 | Home appliance repairers | 340 | 29.95 | \$22.97 | \$47,774 | 6.21 | \$11.09 | \$13.36 | \$19.64 | \$29.04 | \$40.06 | \$23,070 | \$27,787 | \$40,860 | \$60,401 | \$83,329 | 1.06 |
| 49-9041 | Industrial machinery mechanics | 2,430 | 13.95 | \$27.78 | \$57,791 | 1.55 | \$17.54 | \$22.69 | \$27.64 | \$32.21 | \$38.35 | \$36,485 | \$47,196 | \$57,485 | \$67,002 | \$79,762 | 0.66 |
| 49-9043 | Maintenance workers, machinery | 190 | 14.62 | \$22.28 | \$46,353 | 2.77 | \$15.42 | \$17.37 | \$21.79 | \$27.38 | \$29.85 | \$32,070 | \$36,139 | \$45,330 | \$56,961 | \$62,098 | . 23 |
| 49-9044 | Millwrights | \# | \# | \$25.72 | \$53,503 | 4.66 | \$16.72 | \$20.98 | \$25.59 | \$30.07 | \$36.46 | \$34,769 | \$43,630 | \$53,225 | \$62,540 | \$75,836 | \# |
| 49-9051 | Electrical power-line installers and repairers | 1,310 | 13.58 | \$38.36 | \$79,785 | 2.93 | \$24.35 | \$32.93 | \$40.98 | \$45.92 | \$48.88 | \$50,654 | \$68,496 | \$85,245 | \$95,505 | \$101,661 | 1.12 |
| 49-9052 | Telecommunications line installers and repairers | 1,530 | 19.76 | \$25.52 | \$53,088 | 4.18 | \$16.03 | \$18.60 | \$24.78 | \$31.32 | \$37.44 | \$33,336 | \$38,698 | \$51,541 | \$65,143 | \$77,876 | 1.26 |
| 49-9061 | Camera and photographic equipment repairers | \# | \# | \$18.35 | \$38,160 | 26.30 | \$12.90 | \$13.53 | \$14.59 | \$15.64 | \$34.43 | \$26,834 | \$28,150 | \$30,344 | \$32,538 | \$71,623 | \# |
| 49-9062 | Medical equipment repairers | 600 | 27.80 | \$31.65 | \$65,836 | 7.14 | \$19.93 | \$24.49 | \$29.96 | \$39.35 | \$46.61 | \$41,446 | \$50,940 | \$62,315 | \$81,858 | \$96,950 | 1.27 |
| 49-9064 | Watch repairers | \# | \# | \$23.97 | \$49,867 | 4.64 | \$16.73 | \$18.76 | \$25.77 | \$28.15 | \$29.58 | \$34,808 | \$39,029 | \$53,599 | \$58,552 | \$61,523 | \# |
| 49-9071 | Maintenance and repair workers, general | 10,940 | 4.09 | \$20.51 | \$42,669 | 1.45 | \$11.92 | \$15.52 | \$19.44 | \$24.95 | \$30.16 | \$24,792 | \$32,281 | \$40,440 | \$51,897 | \$62,741 | 0.77 |
| 49-9081 | Wind turbine service technicians | \# | \# | \$37.11 | \$77,197 | 14.81 | \$20.99 | \$30.87 | \$40.00 | \$45.20 | \$48.34 | \$43,652 | \$64,219 | \$83,194 | \$94,024 | \$100,555 | \# |
| 49-9091 | Coin, vending, and amusement machine servicers and repairers | 230 | 27.71 | \$19.82 | \$41,231 | 6.44 | \$11.58 | \$14.16 | \$19.19 | \$24.38 | \$29.38 | \$24,096 | \$29,453 | \$39,925 | \$50,718 | \$61,118 | 0.67 |
| 49-9094 | Locksmiths and safe repairers | \# | \# | \$23.31 | \$48,495 | 3.59 | \$19.86 | \$21.05 | \$23.04 | \$24.92 | \$28.69 | \$41,314 | \$43,794 | \$47,926 | \$51,828 | \$59,684 | \# |
| 49-9096 | Riggers | \# | \# | \$22.96 | \$47,749 | 4.15 | \$17.58 | \$20.22 | \$22.66 | \$25.21 | \$29.60 | \$36,575 | \$42,052 | \$47,133 | \$52,434 | \$61,572 | \# |
| 49-9098 | Helpers--installation, maintenance, and repair workers | 750 | 17.06 | \$16.10 | \$33,485 | 3.04 | \$10.79 | \$11.66 | \$16.20 | \$18.66 | \$22.74 | \$22,444 | \$24,255 | \$33,700 | \$38,818 | \$47,304 | 0.70 |
| 49-9099 | Installation, maintenance, and repair workers, all other | 2,070 | 18.79 | \$18.72 | \$38,933 | 2.54 | \$12.04 | \$14.79 | \$18.21 | \$22.16 | \$25.28 | \$25,051 | \$30,753 | \$37,869 | \$46,086 | \$52,580 | 1.29 |


| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} 10 \text { th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 25th $\begin{gathered}\text { Percentile } \\ \text { (Annual) }\end{gathered}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{aligned} & \text { Location } \\ & \text { Quotients } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-0000 | Production | 51,300 | 2.99 | \$19.77 | \$41,120 | 1.10 | \$11.17 | \$13.38 | \$17.55 | \$23.59 | \$31.24 | \$23,236 | \$27,828 | \$36,496 | \$49,066 | \$64,977 | 0.55 |
| 51-1011 | First-line supervisors of production and operating workers | 3,590 | 4.56 | \$32.77 | \$68,172 | 2.13 | \$18.76 | \$23.33 | \$30.92 | \$40.27 | \$50.77 | \$39,017 | \$48,523 | \$64,310 | \$83,770 | \$105,599 | 0.56 |
| 51-2011 | Aircraft structure, surfaces, rigging, and systems assemblers | \# | \# | \$24.73 | \$51,432 | 6.95 | \$15.08 | \$18.58 | \$25.27 | \$29.67 | \$35.49 | \$31,374 | \$38,656 | \$52,569 | \$61,704 | \$73,825 | \# |
| 51-2028 | Electrical, electronic, and electromechanical assemblers, except coil winders, tapers, and finishers | 2,340 | 8.12 | \$17.48 | \$36,361 | 2.56 | \$12.46 | \$14.01 | \$16.71 | \$19.72 | \$24.70 | \$25,923 | \$29,136 | \$34,748 | \$41,014 | \$51,382 | 0.83 |
| 51-2041 | Structural metal fabricators and fitters | \# | \# | \$18.89 | \$39,293 | 7.87 | \$11.42 | \$13.70 | \$18.48 | \$22.88 | \$27.21 | \$23,748 | \$28,497 | \$38,444 | \$47,583 | \$56,588 | \# |
| 51-2091 | Fiberglass laminators and fabricators | \# | \# | \$23.27 | \$48,397 | 3.33 | \$17.44 | \$20.44 | \$23.57 | \$27.09 | \$29.28 | \$36,280 | \$42,513 | \$49,029 | \$56,344 | \$60,903 | \# |
| 51-2098 | Assemblers and fabricators, all other, including team assemblers | 3,970 | 8.44 | \$16.11 | \$33,501 | 2.26 | \$11.00 | \$12.49 | \$15.16 | \$18.70 | \$22.85 | \$22,872 | \$25,969 | \$31,524 | \$38,886 | \$47,521 | 0.29 |
| 51-3011 | Bakers | 1,860 | 11.38 | \$15.84 | \$32,952 | 5.67 | \$10.79 | \$12.13 | \$14.75 | \$19.70 | \$23.12 | \$22,443 | \$25,228 | \$30,677 | \$40,980 | \$48,094 | 1.01 |
| 51-3021 | Butchers and meat cutters | 960 | 12.25 | \$17.97 | \$37,370 | 2.14 | \$12.88 | \$14.42 | \$17.71 | \$21.51 | \$23.98 | \$26,785 | \$29,985 | \$36,845 | \$44,741 | \$49,877 | 0.70 |
| 51-302 | Meat, poultry, and fish cutters and trimmers | 270 | 7.41 | 15.09 | \$31,386 | 29 | \$11.07 | \$12.34 | \$14.14 | \$17.52 | \$21.74 | \$23,016 | \$25,666 | \$29,403 | \$36,441 | \$45,219 | 0.1 |
| 51-3023 | Slaughterers and meat packers | 320 | 15.62 | \$15.60 | \$32,451 | 6.24 | \$10.70 | \$11.50 | \$15.28 | \$18.96 | \$22.77 | \$22,249 | \$23,925 | \$31,789 | \$39,444 | \$47,354 | 0.42 |
| 51-3091 | Food and tobacco roasting, baking, and drying machine operators and tenders | 260 | 36.77 | \$15.36 | \$31,953 | 4.54 | \$11.55 | \$12.73 | \$14.12 | \$16.20 | \$20.12 | \$24,030 | \$26,475 | \$29,376 | \$33,691 | \$41,847 | 1.23 |
| 51-3092 | Food batchmakers | 1,120 | 21.12 | \$14.44 | \$30,030 | 3.67 | \$10.68 | \$11.43 | \$13.07 | \$15.95 | \$21.08 | \$22,204 | \$23,772 | \$27,176 | \$33,171 | \$43,839 | 0.68 |
| 51-3093 | Food cooking machine operators and tenders | 270 | 38.57 | \$15.16 | \$31,525 | 4.72 | \$10.85 | \$11.93 | \$14.06 | \$17.51 | \$21.57 | \$22,562 | \$24,820 | \$29,243 | \$36,425 | \$44,874 | 0.81 |
| 51-3099 | Food processing workers, all other | 800 | 19.39 | \$13.34 | \$27,741 | 2.34 | \$10.65 | \$11.56 | \$12.92 | \$14.68 | \$17.36 | \$22,150 | \$24,037 | \$26,863 | \$30,542 | \$36,119 | 1.84 |
| 51-4011 | Computer-controlled machine tool operators, metal and plastic | 300 | 12.40 | \$21.69 | \$45,119 | 4.51 | \$15.99 | \$18.12 | \$21.17 | \$24.28 | \$28.66 | \$33,251 | \$37,699 | \$44,032 | \$50,505 | \$59,618 | 0.20 |
| 51-4012 | Computer numerically controlled machine tool programmers, metal a | 70 | 21.32 | \$28.10 | \$58,446 | 5.17 | \$18.79 | \$22.06 | \$27.65 | \$32.47 | \$38.60 | \$39,075 | \$45,887 | \$57,518 | \$67,541 | \$80,289 | 0.30 |
| 51-4021 | Extruding and drawing machine setters, operators, and tenders, metal and plastic | \# | \# | \$19.63 | \$40,831 | 5.53 | \$11.79 | \$13.58 | \$17.49 | \$24.09 | \$30.85 | \$24,515 | \$28,256 | \$36,379 | \$50,101 | \$64,177 | \# |
| 51-4022 | Forging machine setters, operators, and tenders, metal and plastic | 120 | 2.51 | \$22.10 | \$45,964 | 7.01 | \$14.34 | \$19.77 | \$23.09 | \$24.88 | \$28.47 | \$29,819 | \$41,119 | \$48,033 | \$51,743 | \$59,221 | 0.63 |
| 51-4023 | Rolling machine setters, operators, and tenders, metal and plastic | 60 | 24.89 | \$20.44 | \$42,510 | 6.87 | \$14.78 | \$16.77 | \$19.63 | \$23.99 | \$28.68 | \$30,743 | \$34,882 | \$40,822 | \$49,906 | \$59,662 | 0.23 |
| 51-4031 | Cutting, punching, and press machine setters, operators, and tenders, metal and plastic | 700 | 17.29 | \$17.06 | \$35,491 | 5.93 | \$10.93 | \$11.98 | \$16.63 | \$21.28 | \$24.48 | \$22,727 | \$24,925 | \$34,592 | \$44,271 | \$50,921 | 0.37 |
| 51-4032 | Drilling and boring machine tool setters, operators, and tenders, metal and plastic | 20 | 24.39 | \$17.26 | \$35,907 | 5.21 | \$12.96 | \$14.31 | \$16.32 | \$18.54 | \$22.97 | \$26,953 | \$29,755 | \$33,945 | \$38,562 | \$47,772 | \# |
| 51-4033 | Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic | 220 | 24.76 | \$15.81 | \$32,890 | 3.77 | \$11.40 | \$13.01 | \$15.27 | \$17.99 | \$21.82 | \$23,703 | \$27,055 | \$31,757 | \$37,429 | \$45,389 | 0.30 |
| 51-4034 | Lathe and turning machine tool setters, operators, and tenders, metal and plastic | 80 | 26.72 | \$17.86 | \$37,140 | 9.34 | \$10.39 | \$11.67 | \$15.68 | \$23.92 | \$28.88 | \$21,611 | \$24,270 | \$32,618 | \$49,760 | \$60,074 | 0.26 |
| 51-4035 | Milling and planing machine setters, operators, and tenders, metal and plastic | 20 | 31.23 | \$24.57 | \$51,104 | 26.26 | \$13.26 | \$14.45 | \$16.82 | \$20.53 | \$70.80 | \$27,575 | \$30,065 | \$34,980 | \$42,696 | \$147,256 | \# |
| 51-4041 | Machinists | 1,940 | 15.49 | \$24.46 | \$50,881 | 3.00 | \$14.03 | \$19.54 | \$24.60 | \$29.50 | \$35.22 | \$29,186 | \$40,637 | \$51,177 | \$61,369 | \$73,256 | 0.49 |
| 51-4071 | Foundry mold and coremakers | \# | \# | \$17.38 | \$36,159 | 6.21 | \$12.84 | \$14.04 | \$16.43 | \$19.80 | \$24.42 | \$26,703 | \$29,206 | \$34,177 | \$41,186 | \$50,792 | \# |
| 51-4072 | Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic | 1,550 | 10.08 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 0.93 |
| 51-4081 | Multiple machine tool setters, operators, and tenders, metal and plastic | 410 | 20.67 | \$23.51 | \$48,905 | 8.29 | \$15.68 | \$17.60 | \$21.11 | \$29.68 | \$36.14 | \$32,607 | \$36,601 | \$43,911 | \$61,744 | \$75,181 | 0.30 |
| 51-4111 | Tool and die makers | \# | \# | \$24.28 | \$50,508 | 5.38 | \$13.19 | \$16.62 | \$26.08 | \$30.80 | \$35.21 | \$27,436 | \$34,571 | \$54,236 | \$64,066 | \$73,242 | \# |
| 51-4121 | Welders, cutters, solderers, and brazers | 1,850 | 10.23 | \$23.22 | \$48,302 | 2.64 | \$16.23 | \$18.31 | \$22.43 | \$27.34 | \$31.21 | \$33,767 | \$38,080 | \$46,662 | \$56,873 | \$64,907 | 0.47 |
| 51-4122 | Welding, soldering, and brazing machine setters, operators, and tenders | 170 | 25.76 | \$19.72 | \$41,014 | 8.14 | \$11.69 | \$14.30 | \$19.06 | \$24.30 | \$29.30 | \$24,312 | \$29,751 | \$39,642 | \$50,544 | \$60,950 | 0.48 |
| 51-4191 | Heat treating equipment setters, operators, and tenders, metal and plastic | 30 | 39.82 | \$20.62 | \$42,896 | 6.06 | \$12.60 | \$15.19 | \$18.96 | \$25.30 | \$29.30 | \$26,203 | \$31,600 | \$39,437 | \$52,631 | \$60,936 | 0.17 |
| 51-4193 | Plating and coating machine setters, operators, and tenders, metal and plastic | 90 | 41.14 | \$20.57 | \$42,791 | 9.22 | \$13.02 | \$15.23 | \$19.27 | \$24.28 | \$31.57 | \$27,076 | \$31,671 | \$40,081 | \$50,512 | \$65,658 | 0.23 |
| 51-4199 | Metal workers and plastic workers, all other | 360 | 42.78 | \$17.81 | \$37,044 | 4.56 | \$10.21 | \$12.87 | \$18.77 | \$22.18 | \$24.10 | \$21,231 | \$26,774 | \$39,036 | \$46,138 | \$50,122 | 1.39 |
| 51-5111 | Prepress technicians and workers | 240 | 30.30 | \$20.93 | \$43,525 | 4.44 | \$13.79 | \$17.47 | \$21.00 | \$24.01 | \$28.66 | \$28,678 | \$36,334 | \$43,678 | \$49,942 | \$59,608 | 0.78 |
| 51-5112 | Printing press operators | 1,740 | 11.27 | \$19.79 | \$41,172 | 5.99 | \$11.28 | \$13.54 | \$18.09 | \$24.15 | \$30.90 | \$23,468 | \$28,164 | \$37,630 | \$50,237 | \$64,273 | 0.98 |
| 51-5113 | Print binding and finishing workers | 240 | 19.89 | \$18.74 | \$38,969 | 4.03 | \$12.98 | \$15.25 | \$18.42 | \$22.19 | \$25.28 | \$27,004 | \$31,722 | \$38,314 | \$46,153 | \$52,584 | 0.52 |
| 51-6011 | Laundry and dry-cleaning workers | 1,620 | 14.20 | \$12.55 | \$26,109 | 2.03 | \$10.55 | \$11.15 | \$12.17 | \$13.83 | \$15.02 | \$21,936 | \$23,191 | \$25,318 | \$28,776 | \$31,243 | 0.75 |
| 51-6021 | Pressers, textile, garment, and related materials | 190 | 41.53 | \$12.09 | \$25,140 | 3.60 | \$10.21 | \$10.67 | \$11.60 | \$12.95 | \$14.82 | \$21,232 | \$22,189 | \$24,122 | \$26,933 | \$30,815 | 0.50 |

[^23]| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 90th Percentile (Hourly) | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} 25 \text { h } \\ \begin{array}{c} \text { Percentile } \\ \text { (Annual) } \end{array} \end{gathered}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-6031 | Sewing machine operators | 900 | 16.25 | \$13.32 | \$27,704 | 5.15 | \$10.20 | \$10.21 | \$12.13 | \$15.11 | \$18.58 | \$21,224 | \$21,235 | \$25,226 | \$31,428 | \$38,644 | 0.65 |
| 51-6051 | Sewers, hand | 30 | 23.49 | \$16.91 | \$35,176 | 5.23 | \$11.40 | \$15.90 | \$17.45 | \$18.99 | \$20.78 | \$23,712 | \$33,073 | \$36,289 | \$39,506 | \$43,225 | \# |
| 51-6052 | Tailors, dressmakers, and custom sewers | 100 | 32.20 | \$19.55 | \$40,654 | 5.94 | \$11.72 | \$16.12 | \$19.97 | \$23.45 | \$26.40 | \$24,377 | \$33,520 | \$41,545 | \$48,781 | \$54,906 | 7 |
| 51-6062 | Textile cutting machine setters, operators, and tenders | \# | \# | \$16.94 | \$35,241 | 4.49 | \$10.97 | \$12.34 | \$16.31 | \$20.00 | \$25.19 | \$22,827 | \$25,671 | \$33,923 | \$41,600 | \$52,387 | \# |
| 51-6093 | Upholsterers | 180 | 8.37 | 19.37 | \$40,291 | 6.54 | \$14.97 | \$16.76 | \$18.86 | \$22.11 | \$25.87 | \$31,142 | \$34,857 | \$39,220 | \$45,994 | \$53,804 | 54 |
| 51-6099 | Textile, apparel, and furnishings workers, all other | 40 | 44.30 | \$11.56 | \$24,051 | 6.78 | \$10.20 | \$10.20 | \$10.21 | \$11.01 | \$12.39 | \$21,219 | \$21,224 | \$21,232 | \$22,894 | \$25,769 | 0.24 |
| 51-7011 | Cabinetmakers and bench carpenters | 1,370 | 16.47 | \$17.71 | \$36,835 | 2.28 | \$12.78 | \$14.72 | \$17.27 | \$19.98 | \$23.80 | \$26,575 | \$30,623 | \$35,921 | \$41,554 | \$49,495 | 1.31 |
| 51-7021 | Furniture finishers | 120 | 32.11 | \$17.49 | \$36,369 | 2.03 | \$12.85 | \$14.89 | \$17.22 | \$19.86 | \$23.25 | \$26,733 | \$30,962 | \$35,819 | \$41,301 | \$48,358 | 0.68 |
| 51-7041 | Sawing machine setters, operators, and tenders, wood | 110 | 25.94 | \$16.34 | \$33,997 | 5.73 | \$11.91 | \$13.35 | \$15.46 | \$18.25 | \$23.69 | \$24,779 | \$27,774 | \$32,149 | \$37,952 | \$49,272 | 0.21 |
| 51-7042 | Woodworking machine setters, operators, and tenders, except sawing | 290 | 27.23 | \$17.44 | \$36,285 | 1.96 | \$12.91 | \$14.34 | \$17.12 | \$20.52 | \$23.29 | \$26,846 | \$29,832 | \$35,615 | \$42,691 | \$48,446 | 0.36 |
| 51-7099 | Woodworkers, all other | 40 | 23.88 | \$23.28 | \$48,427 | 4.27 | \$15.97 | \$18.44 | \$22.61 | \$27.96 | \$32.93 | \$33,223 | \$38,348 | \$47,029 | \$58,154 | \$68,490 | 6 |
| 51-8012 | Power distributors and dispatchers | 50 | 34.74 | \$44.74 | \$93,049 | 2.58 | \$35.59 | \$41.43 | \$45.24 | \$49.04 | \$53.05 | \$74,025 | \$86,178 | \$94,096 | \$102,013 | \$110,334 | 0.46 |
| 51-8013 | Power plant operators | 200 | 17.62 | \$37.53 | \$78,059 | 4.75 | \$26.42 | \$29.92 | \$39.52 | \$45.47 | \$48.82 | \$54,948 | \$62,230 | \$82,209 | \$94,579 | \$101,545 | 0.59 |
| 51-8021 | Stationary engineers and boiler operators | 790 | 31.51 | \$27.33 | \$56,844 | 4.11 | \$16.73 | \$20.02 | \$26.28 | \$31.11 | \$38.58 | \$34,801 | \$41,636 | \$54,654 | \$64,713 | \$80,256 | . 44 |
| 51-8031 | Water and wastewater treatment plant and system operators | 730 | 10.47 | \$28.49 | \$59,254 | 2.07 | \$19.52 | \$22.40 | \$27.77 | \$34.26 | \$39.28 | \$40,608 | \$46,599 | \$57,752 | \$71,254 | \$81,702 | 0.58 |
| 51-8092 | Gas plant operators | 160 | 24.20 | \$34.17 | \$71,082 | 2.42 | \$26.73 | \$29.80 | \$33.81 | \$38.09 | \$43.00 | \$55,607 | \$61,977 | \$70,335 | \$79,218 | \$89,441 | 1.05 |
| 51-8093 | Petroleum pump system operators, refinery operators, and gaugers | 300 | 10.28 | \$38.99 | \$81,105 | 4.79 | \$26.62 | \$32.14 | \$41.52 | \$46.08 | \$48.81 | \$55,367 | \$66,845 | \$86,362 | \$95,844 | \$101,533 | 6 |
| 51-8099 | Plant and system operators, all other | 390 | 18.32 | \$23.10 | \$48,044 | 8.08 | \$11.92 | \$15.56 | \$19.61 | \$28.15 | \$39.54 | \$24,790 | \$32,372 | \$40,781 | \$58,547 | \$82,249 | 3.15 |
| 51-9011 | Chemical equipment operators and tenders | 320 | 26.75 | \$20.68 | \$43,013 | 3.71 | \$14.21 | \$16.37 | \$19.34 | \$23.84 | \$30.22 | \$29,547 | \$34,052 | \$40,219 | \$49,583 | \$62,850 | 0.38 |
| 51-9012 | Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders | 820 | 28.04 | \$20.45 | \$42,533 | 3.93 | \$13.42 | \$15.78 | \$19.51 | \$24.68 | \$29.41 | \$27,904 | \$32,833 | \$40,580 | \$51,333 | \$61,179 | 1.62 |
| 51-9021 | Crushing, grinding, and polishing machine setters, operators, and tenders | 260 | 22.64 | \$19.01 | \$39,550 | 4.79 | \$14.15 | \$16.06 | \$18.12 | \$21.37 | \$24.66 | \$29,430 | \$33,412 | \$37,687 | \$44,446 | \$51,301 | 0.80 |
| 51-9022 | Grinding and polishing workers, hand | \# | \# | \$17.94 | \$37,312 | 4.66 | \$12.98 | \$14.86 | \$18.51 | \$21.31 | \$22.95 | \$27,004 | \$30,915 | \$38,499 | \$44,315 | \$47,739 | \# |
| 51-9023 | Mixing and blending machine setters, operators, and tenders | 390 | 22.37 | \$18.91 | \$39,337 | 7.96 | \$12.78 | \$14.52 | \$17.28 | \$20.78 | \$29.78 | \$26,585 | \$30,211 | \$35,942 | \$43,229 | \$61,939 | 30 |
| 51-9031 | Cutters and trimmers, hand | \# | \# | \$14.96 | \$31,113 | 2.93 | \$10.70 | \$11.57 | \$13.84 | \$17.55 | \$21.68 | \$22,250 | \$24,066 | \$28,794 | \$36,507 | \$45,097 | \# |
| 51-9032 | Cutting and slicing machine setters, operators, and tenders | 480 | 27.58 | \$17.68 | \$36,779 | 3.33 | \$12.40 | \$13.96 | \$16.98 | \$19.87 | \$24.35 | \$25,788 | \$29,044 | \$35,316 | \$41,323 | \$50,645 | 7 |
| 51-9041 | Extruding, forming, pressing, and compacting machine setters, operators, and tenders | 510 | 17.96 | \$18.10 | \$37,643 | 2.44 | \$12.90 | \$14.70 | \$17.34 | \$20.59 | \$24.97 | \$26,835 | \$30,567 | \$36,069 | \$42,832 | \$51,947 | 0.69 |
| 51-9051 | Furnace, kiln, oven, drier, and kettle operators and tenders | 70 | 9.39 | \$21.14 | \$43,971 | 3.12 | \$15.61 | \$17.23 | \$20.11 | \$24.53 | \$28.97 | \$32,469 | \$35,830 | \$41,831 | \$51,026 | \$60,247 | 40 |
| 51-9061 | Inspectors, testers, sorters, samplers, and weighers | 3,130 | 8.65 | \$22.12 | \$46,019 | 3.47 | \$10.96 | \$14.39 | \$19.74 | \$27.60 | \$36.00 | \$22,801 | \$29,939 | \$41,059 | \$57,418 | \$74,883 | 0.55 |
| 51-9071 | Jewelers and precious stone and metal workers | \# | \# | \$26.78 | \$55,697 | 6.95 | \$18.47 | \$21.84 | \$27.23 | \$32.83 | \$36.61 | \$38,427 | \$45,421 | \$56,628 | \$68,282 | \$76,141 | \# |
| 51-9081 | Dental laboratory technicians | 330 | 24.45 | \$22.95 | \$47,732 | 6.93 | \$15.84 | \$18.47 | \$23.46 | \$27.39 | \$30.05 | \$32,945 | \$38,412 | \$48,793 | \$56,973 | \$62,506 | 0.93 |
| 51-9082 | Medical appliance technicians | \# | \# | \$27.52 | \$57,238 | 6.13 | \$20.44 | \$24.79 | \$27.82 | \$30.81 | \$35.26 | \$42,523 | \$51,569 | \$57,870 | \$64,081 | \$73,332 | \# |
| 51-9083 | Ophthalmic laboratory technicians | \# | \# | \$20.60 | \$42,846 | 9.39 | \$11.61 | \$15.42 | \$17.86 | \$21.17 | \$43.25 | \$24,141 | \$32,079 | \$37,156 | \$44,042 | \$89,952 | \# |
| 51-9111 | Packaging and filling machine operators and tenders | 2,400 | 25.53 | \$17.29 | \$35,973 | 4.81 | \$10.95 | \$12.64 | \$15.46 | \$21.79 | \$25.56 | \$22,784 | \$26,284 | \$32,151 | \$45,317 | \$53,168 | 0.60 |
| 51-9121 | Coating, painting, and spraying machine setters, operators, and tenders | 490 | 13.03 | \$15.45 | \$32,143 | 2.86 | \$11.77 | \$12.78 | \$14.51 | \$17.70 | \$20.56 | \$24,484 | \$26,578 | \$30,183 | \$36,816 | \$42,759 | 4 |
| 51-9122 | Painters, transportation equipment | 670 | 21.12 | \$27.16 | \$56,496 | 16.95 | \$11.60 | \$13.60 | \$17.65 | \$30.76 | \$45.93 | \$24,124 | \$28,282 | \$36,721 | \$63,985 | \$95,533 | 1.18 |
| 51-9123 | Painting, coating, and decorating workers | \# | \# | \$17.26 | \$35,899 | 10.59 | \$11.12 | \$12.78 | \$16.80 | \$18.87 | \$24.97 | \$23,130 | \$26,575 | \$34,948 | \$39,258 | \$51,930 | \# |
| 51-9141 | Semiconductor processors | \# | \# | \$19.35 | \$40,253 | 5.27 | \$14.06 | \$16.40 | \$18.54 | \$22.21 | \$25.96 | \$29,238 | \$34,115 | \$38,570 | \$46,198 | \$53,997 | \# |
| 51-9151 | Photographic process workers and processing machine operators | 80 | 21.89 | \$16.85 | \$35,038 | 4.73 | \$12.07 | \$13.48 | \$15.69 | \$18.44 | \$22.60 | \$25,116 | \$28,048 | \$32,639 | \$38,350 | \$47,016 | 0.48 |
| 51-9191 | Adhesive bonding machine operators and tenders | \# | \# | \$16.72 | \$34,772 | 3.11 | \$12.83 | \$13.89 | \$15.76 | \$18.02 | \$19.60 | \$26,694 | \$28,892 | \$32,790 | \$37,479 | \$40,758 | \# |
| 51-9192 | Cleaning, washing, and metal pickling equipment operators and tenders | 40 | 23.72 | \$17.87 | \$37,174 | 8.30 | \$10.21 | \$14.04 | \$18.80 | \$22.14 | \$23.94 | \$21,236 | \$29,200 | \$39,100 | \$46,051 | \$49,806 | 0.23 |
| 51-9193 | Cooling and freezing equipment operators and tenders | 40 | 24.98 | \$18.11 | \$37,677 | 11.11 | \$12.67 | \$13.63 | \$15.53 | \$22.54 | \$28.57 | \$26,362 | \$28,354 | \$32,306 | \$46,890 | \$59,433 | 0.42 |
| 51-9195 | Molders, shapers, and casters, except metal and plastic | 280 | 33.99 | \$19.21 | \$39,966 | 3.19 | \$15.69 | \$16.78 | \$18.54 | \$21.11 | \$23.85 | \$32,634 | \$34,911 | \$38,561 | \$43,905 | \$49,600 | 0.65 |
| 51-9196 | Paper goods machine setters, operators, and tenders | \# | \# | \$16.96 | \$35,268 | 12.12 | \$11.63 | \$13.39 | \$15.65 | \$18.56 | \$23.97 | \$24,190 | \$27,853 | \$32,559 | \$38,610 | \$49,848 | \# |

51-9196 Paper goods machine setters, operators, and tenders
\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{gathered}$ | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | 25th Percentile (Annual) (Annual) | 50th Percentile (Annual) | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-9198 | Helpers--production workers | 2,770 | 11.14 | \$14.38 | \$29,913 | 7.20 | \$10.20 | \$10.21 | \$12.47 | \$15.92 | \$20.05 | \$21,224 | \$21,236 | \$25,937 | \$33,105 | \$41,703 | 0.77 |
| 51-9199 | Production workers, all other | 740 | 18.24 | \$17.51 | \$36,411 | 5.41 | \$10.80 | \$12.26 | \$16.08 | \$22.27 | \$26.52 | \$22,470 | \$25,497 | \$33,444 | \$46,330 | \$55,160 | 0.31 |
| 53-0000 | Transportation and material moving | 91,080 | 2.65 | \$21.77 | \$45,286 | 6.50 | \$10.79 | \$12.89 | \$17.36 | \$23.95 | 33.38 | \$22,449 | \$26,820 | \$36,106 | \$49,821 | \$69,432 | 0.87 |
| 53-1011 | Aircraft cargo handling supervisors | 220 | 4.64 | \$27.84 | \$57,902 | 22 | \$16.91 | \$19.35 | \$24.87 | \$35.05 | \$44.24 | \$35,178 | \$40,251 | \$51,723 | \$72,910 | \$92,021 | 2.44 |
| 53-1048 | First-line supervisors of transportation and material moving workers, except aircraft cargo handling supervisors | 3,710 | 6.05 | \$29.61 | \$61,580 | 1.86 | \$17.12 | \$20.64 | \$28.51 | \$35.68 | \$44.45 | \$35,601 | \$42,922 | \$59,308 | \$74,219 | \$92,457 | 0.88 |
| 53-2011 | Airline pilots, copilots, and flight engineers | 3,060 | 6.78 | \# | \$203,214 | 15.95 | \# | \# | \# | \# | \# | \$74,917 | \$134,033 | \$190,010 |  |  | 3.61 |
| 53-2012 | Commercial pilots | 540 | 23.27 | \# | \$94,931 | 3.73 | \# | \# | \# | \# | \# | \$56,199 | \$68,186 | \$85,023 | \$116,403 | \$155,862 | 1.40 |
| 53-2021 | Air traffic controllers | 270 | 0.00 | \$60.38 | \$125,594 | 1.99 | \$25.39 | \$38.00 | \$70.20 | \$73.27 | \$84.76 | \$52,801 | \$79,047 | \$146,022 | \$152,407 | \$176,303 | 1.20 |
| 53-2022 | Airfield operations specialists | 60 | 8.90 | \$29.76 | \$61,895 | 3.83 | \$17.92 | \$24.18 | \$30.84 | \$35.28 | \$40.12 | \$37,269 | \$50,300 | \$64,154 | \$73,390 | \$83,449 | 0.62 |
| 53-2031 | Flight attendants | 3,920 | 4.35 | \# | \$47,167 | 4.97 | \# | \# | \# | \# | \# | \$26,651 | \$32,171 | \$48,640 | \$60,301 | \$71,608 | 3.23 |
| 53-3021 | Bus drivers, transit and intercity | 2,390 | 12.44 | \$18.85 | \$39,210 | 2.02 | \$15.07 | \$16.73 | \$18.98 | \$21.56 | \$23.48 | \$31,352 | \$34,801 | \$39,479 | \$44,854 | \$48,830 | 1.35 |
| 53-3022 | Bus drivers, school or special client | 2,870 | 7.26 | \$17.43 | \$36,252 | 2.35 | \$12.93 | \$15.44 | \$17.42 | \$19.56 | \$22.75 | \$26,899 | \$32,119 | \$36,234 | \$40,682 | \$47,323 | 0.56 |
| 53-3031 | Driver/sales workers | 4,820 | 24.06 | \$16.66 | \$34,643 | 9.18 | \$10.20 | \$10.21 | \$11.86 | \$20.82 | \$29.06 | \$21,223 | \$21,235 | \$24,673 | \$43,304 | \$60,434 | 1.14 |
| 53-3032 | Heavy and tractor-trailer truck drivers | 12,280 | 5.92 | \$24.70 | \$51,366 | 2.30 | \$15.53 | \$19.35 | \$23.62 | \$28.93 | \$35.64 | \$32,312 | \$40,245 | \$49,130 | \$60,176 | \$74,124 | 0.67 |
| 53-3033 | Light truck or delivery services drivers | 10,450 | 7.70 | \$19.51 | \$40,586 | 4.88 | \$11.28 | \$13.60 | \$17.69 | \$23.84 | \$31.41 | \$23,472 | \$28,294 | \$36,791 | \$49,586 | \$65,342 | 1.12 |
| 53-3041 | Taxi drivers and chauffeurs | 1,350 | 32.94 | \$15.63 | \$32,506 | 4.17 | \$10.42 | \$12.75 | \$16.03 | \$18.27 | \$19.84 | \$21,681 | \$26,513 | \$33,338 | \$38,002 | \$41,258 | 0.6 |
| 53-3099 | Motor vehicle operators, all other | 1,850 | 13.99 | \$14.26 | \$29,669 | 3.60 | \$10.30 | \$11.29 | \$12.87 | \$14.97 | \$20.75 | \$21,428 | \$23,485 | \$26,774 | \$31,144 | \$43,169 | 3.19 |
| 53-6021 | Parking lot attendants | 1,650 | 20.44 | \$12.39 | \$25,763 | 2.35 | \$10.20 | \$10.21 | \$11.83 | \$13.94 | \$15.63 | \$21,223 | \$21,232 | \$24,596 | \$28,998 | \$32,509 | 1.11 |
| 53-6031 | Automotive and watercraft service attendants | 800 | 24.95 | \$13.51 | \$28,093 | 3.20 | \$10.26 | \$11.03 | \$12.32 | \$15.54 | \$18.49 | \$21,331 | \$22,952 | \$25,627 | \$32,314 | \$38,461 | 0.69 |
| 53-6041 | Traffic technicians | 30 | 7.55 | \$26.89 | \$55,922 | 3.40 | \$10.21 | \$20.11 | \$26.28 | \$34.96 | \$39.24 | \$21,236 | \$41,818 | \$54,669 | \$72,716 | \$81,621 | \# |
| 53-6051 | Transportation inspectors | 360 | 16.53 | \$39.21 | \$81,563 | 7.16 | \$20.65 | \$24.74 | \$38.37 | \$53.22 | \$60.19 | \$42,947 | \$51,457 | \$79,809 | \$110,700 | \$125,197 | 1.18 |
| 53-6099 | Transportation workers, all other | 1,610 | 15.41 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 4.19 |
| 53-7011 | Conveyor operators and tenders | 70 | 35.79 | \$20.03 | \$41,664 | 10.97 | \$14.08 | \$16.38 | \$19.89 | \$23.65 | \$27.15 | \$29,289 | \$34,067 | \$41,373 | \$49,202 | \$56,469 | 0.30 |
| 53-7021 | Crane and tower operators | 70 | 15.65 | \$27.67 | \$57,544 | 8.11 | \$15.91 | \$18.66 | \$24.04 | \$36.07 | \$44.74 | \$33,099 | \$38,804 | \$50,008 | \$75,016 | \$93,068 | 0.16 |
| 53-7032 | Excavating and loading machine and dragline operators | 190 | 25.94 | \$24.86 | \$51,708 | 3.58 | \$18.84 | \$21.41 | \$24.70 | \$28.68 | \$31.13 | \$39,179 | \$44,539 | \$51,379 | \$59,648.00 | \$64,759.00 | 0.41 |
| 53-7051 | Industrial truck and tractor operators | 7,140 | 6.88 | \$17.85 | \$37,119 | 2.53 | \$11.44 | \$13.61 | \$17.11 | \$21.12 | \$25.92 | \$23,787 | \$28,301 | \$35,582 | \$43,930 | \$53,906 | 1.16 |
| 53-7061 | Cleaners of vehicles and equipment | 4,580 | 12.18 | \$13.59 | \$28,263 | 2.49 | \$10.23 | \$11.13 | \$12.76 | \$15.32 | \$18.25 | \$21,271 | \$23,150 | \$26,542 | \$31,871 | \$37,966 | 1.1 |
| 53-7062 | Laborers and freight, stock, and material movers, hand | 20,400 | 6.77 | \$15.45 | \$32,128 | 1.53 | \$10.59 | \$11.79 | \$14.49 | \$18.03 | \$21.65 | \$22,028 | \$24,518 | \$30,147 | \$37,510 | \$45,027 | 0.69 |
| 53-7063 | Machine feeders and offbearers | 330 | 10.41 | \$14.10 | \$29,327 | 3.92 | \$10.69 | \$12.06 | \$13.77 | \$15.96 | \$18.33 | \$22,244 | \$25,082 | \$28,637 | \$33,204 | \$38,132 | 0.49 |
| 53-7064 | Packers and packagers, hand | 3,890 | 8.00 | \$13.24 | \$27,544 | 2.23 | \$10.21 | \$10.89 | \$12.06 | \$14.50 | \$18.52 | \$21,236 | \$22,655 | \$25,079 | \$30,166 | \$38,516 | 0.57 |
| 53-7073 | Wellhead pumpers | 410 | 14.60 | \$33.86 | \$70,436 | 3.58 | \$22.17 | \$30.49 | \$34.79 | \$39.28 | \$45.51 | \$46,117 | \$63,424 | \$72,365 | \$81,699 | \$94,651 | 2.99 |
| 53-7081 | Refuse and recyclable material collectors | 1,170 | 15.09 | \$20.51 | \$42,664 | 4.46 | \$12.21 | \$17.21 | \$20.97 | \$24.34 | \$27.95 | \$25,404 | \$35,804 | \$43,619 | \$50,635 | \$58,130 | 0.97 |
| 53-7121 | Tank car, truck, and ship loaders | 50 | 44.97 | \$22.35 | \$46,495 | 4.26 | \$18.28 | \$20.68 | \$22.62 | \$24.55 | \$27.54 | \$38,013 | \$43,009 | \$47,041 | \$51,072 | \$57,289 | 0.49 |
| 53-7199 | Material moving workers, all other | \# | \# | \$19.45 | \$40,449 | 6.02 | \$15.61 | \$16.91 | \$19.03 | \$22.07 | \$24.59 | \$32,467 | \$35,168 | \$39,588 | \$45,908 | \$51,148 | \# |


| Occupational Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | $\begin{aligned} & \text { Wage } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 90th Percentile (Hourly) | 10th Percentile (Annual) | $\begin{gathered} 25 \text { th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Annual) } \end{array} \end{gathered}$ | 50th <br> $\begin{array}{c}\text { Percentile } \\ \text { (Annual) }\end{array}$ (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | Total all occupations | 160,420 | 1.68 | \$24.54 | \$51,047 | 1.99 | \$10.69 | \$12.87 | \$18.87 | \$29.84 | \$44.98 | \$22,234 | \$26,767 | \$39,243 | \$62,072 | \$93,553 | 1.00 |
| 11-0000 | Management | 6,160 | 3.76 | \$54.80 | \$113,982 | 2.30 | \$22.59 | \$33.00 | \$48.49 | \$66.96 | \$94.14 | \$46,986 | \$68,638 | \$100,865 | \$139,271 | \$195,801 | 0.73 |
| 11-1011 | Chief executives | 30 | 27.25 | \$98.23 | \$204,313 | 15.84 | \$44.19 | \$49.46 | \$93.14 | \# | \# | \$91,920 | \$102,875 | \$193,729 | \# | \# | \# |
| 11-1021 | General and operations managers | 2,360 | 7.34 | \$49.62 | \$103,220 | 3.12 | \$17.73 | \$27.00 | \$39.54 | \$61.44 | \$94 | \$36,874 | \$56,157 | \$82,234 | \$127,794 | \$194,513 | 93 |
| 11-1031 | Legislators | 20 | 17.08 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 11-2021 | Marketing managers | 120 | 10.45 | \$75.44 | \$156,920 | 5.31 | \$35.61 | \$52.19 | \$71.09 | \$93 | \# | \$74,073 | \$108,550 | \$147,874 | \$193,163 | \# | 0.47 |
| 11-2022 | Sales managers | 220 | 17.57 | \$86.26 | \$179,416 | 11.41 | \$39.04 | \$50.72 | \$72.47 | \# | \# | \$81,197 | \$105,489 | \$150,744 | \# | \# | 0.52 |
| 11-2031 | Public relations and fundraising managers | 50 | 8.25 | \$72.49 | \$150,772 | 6.29 | \$41.67 | \$51.36 | \$68.88 | \$81.55 | \# | \$86,679 | \$106,837 | \$143,270 | \$169,626 | \# | 0.66 |
| 11-3011 | Administrative services managers | 140 | 5.46 | \$53.27 | \$110,811 | 4.11 | \$32.62 | \$39.17 | \$48.40 | \$60.06 | \$75.79 | \$67,850 | \$81,466 | \$100,668 | \$124,917 | \$157,647 | 0.45 |
| 11-3021 | Computer and information systems managers | 220 | 8.71 | \$70.35 | \$146,332 | 5.13 | \$42.24 | \$52.86 | \$63.25 | \$78.96 | \# | \$87,859 | \$109,942 | \$131,561 | \$164,240 | \# | 0.52 |
| 11-3031 | Financial managers | 300 | 11.48 | \$62.14 | \$129,249 | 6.61 | \$26.36 | \$40.42 | \$56.49 | \$75.34 | \# | \$54,835 | \$84,067 | \$117,505 | \$156,701 | \# | 0.45 |
| 11-3051 | Industrial production managers | 90 | 7.51 | \$59.43 | \$123,612 | 4.22 | \$28.12 | \$44.03 | \$56.91 | \$74.92 | \$92.83 | \$58,489 | \$91,589 | \$118,370 | \$155,830 | \$193,079 | 0.42 |
| 11-3061 | Purchasing managers | 50 | 11.21 | \$73.12 | \$152,081 | 4.72 | \$53.08 | \$61.09 | \$70.09 | \$79.72 | \$97.34 | \$110,404 | \$127,069 | \$145,786 | \$165,809 | \$202,476 | 0.63 |
| 11-3071 | Transportation, storage, and distribution managers | 50 | 6.54 | \$58.45 | \$121,573 | 2.84 | \$35.54 | \$45.71 | \$56.77 | \$69.63 | \$86.35 | \$73,932 | \$95,079 | \$118,082 | \$144,835 | \$179,599 | 0.39 |
| 11-3121 | Human resources managers | 80 | 9.05 | \$61.57 | \$128,075 | 4.71 | \$33.88 | \$47.42 | \$57.82 | \$72.89 | \$94.69 | \$70,467 | \$98,626 | \$120,264 | \$151,611 | \$196,947 | 0.49 |
| 11-9021 | Construction managers | 440 | 19.88 | \$46.16 | \$96,010 | 7.18 | \$30.91 | \$35.34 | \$42.19 | \$52.23 | \$62.13 | \$64,297 | \$73,498 | \$87,754 | \$108,641 | \$129,222 | 1.42 |
| 11-9031 | Education administrators, preschool and childcare center/program | 70 | 15.22 | \$21.40 | \$44,515 | 5.90 | \$16.54 | \$18.19 | \$20.59 | \$23.58 | \$27.42 | \$34,394 | \$37,830 | \$42,829 | \$49,049 | \$57,038 | 1.20 |
| 11-9032 | Education administrators, elementary and secondary school | 210 | 1.89 | \# | \$96,453 | 2.13 | \# | \# | \# | \# | \# | \$71,122 | \$83,848 | \$96,101 | \$112,257 | \$125,460 | 0.71 |
| 11-9033 | Education administrators, postsecondary | 200 | 0.11 | \$61.29 | \$127,481 | 10.48 | \$29.79 | \$38.28 | \$50.36 | \$72.76 | \# | \$61,961 | \$79,631 | \$104,751 | \$151,343 | \# | 1.27 |
| 11-9039 | Education administrators, all other | 30 | 22.18 | \$53.45 | \$111,180 | 4.93 | \$33.64 | \$47.26 | \$54.73 | \$61.29 | \$73.68 | \$69,964 | \$98,291 | \$113,843 | \$127,478 | \$153,256 | \# |
| 11-9041 | Architectural and engineering managers | 160 | 3.51 | \$78.67 | \$163,623 | 7.11 | \$47.72 | \$57.24 | \$71.62 | \$92.31 | \# | \$99,247 | \$119,063 | \$148,962 | \$192,011 | \# | 0.76 |
| 11-9051 | Food service managers | \# | \# | \$31.82 | \$66,178 | 9.31 | \$20.19 | \$22.26 | \$31.18 | \$37.59 | \$49.80 | \$41,989 | \$46,301 | \$64,864 | \$78,186 | \$103,580 | \# |
| 11-9111 | Medical and health services managers | 390 | 6.40 | \$52.22 | \$108,621 | 3.81 | \$26.63 | \$36.69 | \$48.80 | \$63.29 | \$76.07 | \$55,400 | \$76,320 | \$101,513 | \$131,641 | \$158,222 | 0.95 |
| 11-9121 | Natural sciences managers | 220 | 16.57 | \$63.38 | \$131,834 | 4.12 | \$45.62 | \$51.70 | \$59.31 | \$70.09 | \$78.95 | \$94,896 | \$107,541 | \$123,361 | \$145,782 | \$164,212 | 3.37 |
| 11-9141 | Property, real estate, and community association managers | 160 | 26.42 | \$34.13 | \$70,989 | 12.65 | \$16.65 | \$20.43 | \$31.39 | \$36.65 | \$57.05 | \$34,622 | \$42,491 | \$65,289 | \$76,232 | \$118,674 | 0.73 |
| 11-9151 | Social and community service managers | 70 | 13.00 | \$31.87 | \$66,288 | 5.64 | \$16.20 | \$18.58 | \$27.73 | \$43.25 | \$56.62 | \$33,704 | \$38,637 | \$57,675 | \$89,960 | \$117,778 | 0.44 |
| 11-9199 | Managers, all other | 290 | 8.11 | \$63.13 | \$131,320 | 3.27 | \$35.71 | \$47.99 | \$60.99 | \$73.01 | \$91.28 | \$74,287 | \$99,815 | \$126,851 | \$151,866 | \$189,872 | 0.57 |
| 13-0000 | Business and financial operations | 9,010 | 3.35 | \$33.84 | \$70,384 | 1.79 | \$16.27 | \$22.35 | \$30.79 | \$40.93 | \$55.16 | \$33,842 | \$46,492 | \$64,043 | \$85,134 | \$114,742 | 1.05 |
| 13-1020 | Buyers and purchasing agents | 680 | 15.02 | \$29.28 | \$60,900 | 3.70 | \$14.18 | \$19.25 | \$27.98 | \$36.96 | \$48.90 | \$29,488 | \$40,050 | \$58,201 | \$76,872 | \$101,716 | 1.50 |
| 13-1031 | Claims adjusters, examiners, and investigators | 40 | 10.22 | \$34.76 | \$72,304 | 4.93 | \$24.51 | \$28.24 | \$35.20 | \$40.71 | \$46.70 | \$50,984 | \$58,732 | \$73,223 | \$84,679 | \$97,127 | 0.11 |
| 13-1041 | Compliance officers, except agriculture, construction, health and safety, and transportation | 250 | 4.33 | \$31.54 | \$65,610 | 3.08 | \$16.81 | \$21.29 | \$27.69 | \$38.01 | \$52.44 | \$34,972 | \$44,284 | \$57,602 | \$79,059 | \$109,076 | 0.75 |
| 13-1051 | Cost estimators | 320 | 13.83 | \$32.52 | \$67,643 | 6.41 | \$20.76 | \$24.99 | \$30.50 | \$37.79 | \$51.54 | \$43,182 | \$51,982 | \$63,445 | \$78,599 | \$107,206 | 1.35 |
| 13-1071 | Human resources specialists | 530 | 6.44 | \$31.05 | \$64,576 | 2.27 | \$16.98 | \$22.17 | \$28.89 | \$37.05 | \$49.21 | \$35,326 | \$46,120 | \$60,084 | \$77,056 | \$102,359 | 0.80 |
| 13-1075 | Labor relations specialists | 20 | 5.11 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 13-1081 | Logisticians | 180 | 5.11 | \$35.87 | \$74,600 | 5.13 | \$20.04 | \$24.21 | \$30.85 | \$41.05 | \$56.31 | \$41,692 | \$50,349 | \$64,172 | \$85,374 | \$117,128 | 0.98 |
| 13-1111 | Management analysts | 440 | 18.81 | \$53.38 | \$111,030 | 9.26 | \$24.07 | \$35.20 | \$49.57 | \$65.04 | \$81.46 | \$50,061 | \$73,226 | \$103,105 | \$135,284 | \$169,436 | 0.57 |
| 13-1121 | Meeting, convention, and event planners | 230 | 19.49 | \$24.27 | \$50,474 | 6.54 | \$14.85 | \$16.81 | \$21.02 | \$30.14 | \$40.56 | \$30,889 | \$34,963 | \$43,719 | \$62,686 | \$84,370 | 1.91 |
| 13-1131 | Fundraisers | 120 | 8.41 | \$25.76 | \$53,570 | 6.02 | \$11.60 | \$20.28 | \$25.19 | \$31.34 | \$38.81 | \$24,138 | \$42,175 | \$52,395 | \$65,192 | \$80,729 | 1.46 |
| 13-1141 | Compensation, benefits, and job analysis specialists | 60 | 18.92 | \$35.00 | \$72,802 | 5.80 | \$18.40 | \$25.18 | \$32.62 | \$41.37 | \$59.06 | \$38,269 | \$52,374 | \$67,855 | \$86,059 | \$122,844 | 0.66 |
| 13-1151 | Training and development specialists | 270 | 9.15 | \$28.96 | \$60,246 | 2.77 | \$18.22 | \$22.15 | \$27.91 | \$34.95 | \$40.74 | \$37,898 | \$46,075 | \$58,049 | \$72,697 | \$84,747 | 0.82 |
| 13-1161 | Market research analysts and marketing specialists | 1,080 | 7.73 | \$30.22 | \$62,858 | 4.78 | \$13.14 | \$18.41 | \$27.24 | \$37.56 | \$53.51 | \$27,328 | \$38,295 | \$56,669 | \$78,118 | \$111,302 | 1.53 |
| 13-1199 | Business operations specialists, all other | 2,250 | 5.70 | \$35.69 | \$74,237 | 2.70 | \$18.56 | \$23.52 | \$32.63 | \$43.62 | \$57.56 | \$38,596 | \$48,915 | \$67,864 | \$90,725 | \$119,728 | 1.91 |
| 13-2011 | Accountants and auditors | 1,550 | 7.26 | \$33.71 | \$70,115 | 1.97 | \$19.23 | \$23.99 | \$31.22 | \$39.41 | \$51.46 | \$39,994 | \$49,897 | \$64,933 | \$81,963 | \$107,037 | 1.11 |
| 13-2021 | Appraisers and assessors of real estate | 90 | 30.49 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 1.41 |
| 13-2031 | Budget analysts | 50 | 15.32 | \$39.44 | \$82,040 | 2.07 | \$29.00 | \$32.63 | \$39.28 | \$46.04 | \$50.29 | \$60,330 | \$67,867 | \$81,698 | \$95,753 | \$104,610 | 0.93 |
| 13-2041 | Credit analysts | 40 | 36.01 | \$33.01 | \$68,659 | 11.53 | \$17.97 | \$22.19 | \$33.73 | \$37.69 | \$40.34 | \$37,367 | \$46,157 | \$70,166 | \$78,405 | \$83,903 | 0.53 |
| 13-2051 | Financial analysts | 190 | 38.31 | \$33.85 | \$70,399 | 6.34 | \$16.74 | \$19.87 | \$32.66 | \$42.62 | \$54.48 | \$34,829 | \$41,336 | \$67,933 | \$88,644 | \$113,326 | 0.57 |
| 13-2052 | Personal financial advisors | 210 | 39.79 | \$45.30 | \$94,231.00 | \$15.61 | \$27.53 | \$31.50 | \$36.37 | \$45.39 | \$70.26 | \$57,254.00 | \$65,528.00 | \$75,656.00 | \$94,405.00 | \$146,149.00 | 0.95 |
| 13-2072 | Loan officers | 160 | 21.97 | \$35.13 | \$73,062 | 11.21 | \$11.18 | \$17.05 | \$32.46 | \$43.53 | \$63.89 | \$23,251 | \$35,471 | \$67,515 | \$90,552 | \$132,890 | 0.47 |
| 13-2081 | Tax examiners and collectors, and revenue agents | 20 | 0.00 | \$34.66 | \$72,092 | 2.05 | \$21.19 | \$25.99 | \$34.18 | \$40.93 | \$49.88 | \$44,071 | \$54,052 | \$71,093 | \$85,128 | \$103,748 | \# |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | $\begin{aligned} & \text { Wage } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 50th <br> $\begin{array}{c}\text { Percentile } \\ \text { (Annual) }\end{array}$ (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13-2082 | Tax preparers | \# | \# | \$16.41 | \$34,131 | 9.57 | \$10.80 | \$11.69 | \$13.47 | \$18.58 | \$28.17 | \$22,464 | \$24,306 | \$28,015 | \$38,654 | \$58,597 | \# |
| 13-2099 | Financial specialists, all other | 70 | 14.34 | \$40.27 | \$83,764 | 5.80 | \$21.62 | \$27.58 | \$37.85 | \$53.39 | \$61.43 | \$44,977 | \$57,364 | \$78,732 | \$111,043 | \$127,765 | 9 |
| 15-0000 | Computer and mathematical | 4,510 | 5.06 | \$41.34 | \$85,992 | 2.76 | \$21.94 | \$29.09 | \$39.50 | \$50.51 | \$61.24 | \$45,626 | \$60,501 | \$82,154 | \$105,071 | \$127,389 | 0.93 |
| 15-1111 | Computer and information research scientists | 30 | 14.71 | \$54.42 | \$113,200 | 7.39 | \$32.61 | \$40.17 | \$49.43 | \$70.40 | \$83.61 | \$67,827 | \$83,551 | \$102,810 | \$146,422 | \$173,902 | \# |
| 15-1121 | Computer systems analysts | 220 | 10.26 | \$43.49 | \$90,460 | 2.34 | \$30.10 | \$35.08 | \$42.65 | \$48.96 | \$61.56 | \$62,611 | \$72,961 | \$88,718 | \$101,827 | \$128,052 | 0.33 |
| 15-1122 | Information security analysts | 90 | 42.36 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 0.78 |
| 15-1131 | Computer programmers | 140 | 5.89 | \$47.73 | \$99,284 | 5.33 | \$27.01 | \$36.24 | \$44.28 | \$50.70 | \$88.69 | \$56,183 | \$75,384 | \$92,095 | \$105,447 | \$184,467 | 0.54 |
| 15-1132 | Software developers, applications | 930 | 11.22 | \$48.29 | \$100,437 | 1.89 | \$31.52 | \$39.47 | \$48.00 | \$57.85 | \$65.71 | \$65,552 | \$82,089 | \$99,833 | \$120,334 | \$136,684 | 0.93 |
| 15-1133 | Software developers, systems software | 260 | 23.96 | \$43.31 | \$90,080 | 3.93 | \$28.27 | \$33.54 | \$42.78 | \$52.69 | \$60.48 | \$58,806 | \$69,758 | \$88,977 | \$109,604 | \$125,793 | 0.58 |
| 15-1134 | Web developers | 240 | 36.17 | \$31.88 | \$66,313 | 5.56 | \$19.50 | \$25.74 | \$30.06 | \$36.15 | \$50.11 | \$40,565 | \$53,546 | \$62,534 | \$75,189 | \$104,230 | 1.73 |
| 15-1141 | Database administrators | 100 | 18.53 | \$42.62 | \$88,647 | 3.06 | \$29.60 | \$35.11 | \$43.15 | \$49.28 | \$57.61 | \$61,573 | \$73,026 | \$89,747 | \$102,509 | \$119,820 | 0.80 |
| 15-1142 | Network and computer systems administrators | 540 | 11.90 | \$36.45 | \$75,811 | 2.97 | \$20.71 | \$28.16 | \$36.20 | \$45.07 | \$51.47 | \$43,075 | \$58,568 | \$75,300 | \$93,754 | \$107,054 | 1.34 |
| 15-1143 | Computer network architects | 170 | 17.12 | \$49.81 | \$103,607 | 3.47 | \$30.49 | \$37.46 | \$49.92 | \$61.07 | \$73.40 | \$63,419 | \$77,916 | \$103,837 | \$127,024 | \$152,662 | 0.98 |
| 15-1151 | Computer user support specialists | 730 | 11.84 | \$27.49 | \$57,170 | 4.08 | \$17.16 | \$21.10 | \$26.05 | \$30.76 | \$40.03 | \$35,686 | \$43,897 | \$54,190 | \$63,980 | \$83,256 | 1.04 |
| 15-1152 | Computer network support specialists | 200 | 19.31 | \$32.16 | \$66,882 | 3.43 | \$18.17 | \$24.24 | \$31.97 | \$38.41 | \$46.06 | \$37,802 | \$50,410 | \$66,495 | \$79,885 | \$95,806 | 0.98 |
| 15-1199 | Computer, all other | 740 | 7.11 | \$42.98 | \$89,395 | 4.02 | \$23.00 | \$33.50 | \$44.47 | \$53.23 | \$59.31 | \$47,849 | \$69,672 | \$92,504 | \$110,713 | \$123,364 | 1.74 |
| 15-2021 | Mathematicians | 20 | 26.62 | \$59.23 | \$123,203 | 8.22 | \$33.20 | \$48.86 | \$60.18 | \$73.53 | \$80.81 | \$69,062 | \$101,630 | \$125,178 | \$152,937 | \$168,087 | \# |
| 15-2031 | Operations research analysts | 20 | 32.03 | \$41.99 | \$87,344 | 6.18 | \$32.00 | \$38.41 | \$43.41 | \$47.96 | \$50.73 | \$66,563 | \$79,896 | \$90,292 | \$99,757 | \$105,526 | \# |
| 15-2041 | Statisticians | 80 | 18.97 | \$39.45 | \$82,049 | 2.44 | \$24.58 | \$31.53 | \$36.99 | \$48.28 | \$58.83 | \$51,119 | \$65,589 | \$76,936 | \$100,419 | \$122,372 | 1.78 |
| 17-0000 | Architecture and engineering | 5,150 | 3.92 | \$41.42 | \$86,158 | 2.86 | \$19.37 | \$27.03 | \$37.07 | \$50.65 | \$68.91 | \$40,297 | \$56,214 | \$77,100 | \$105,349 | \$143,335 | 1.82 |
| 17-1011 | Architects, except landscape and naval | 170 | 27.00 | \$30.36 | \$63,138 | 7.50 | \$14.43 | \$24.67 | \$32.58 | \$36.61 | \$39.04 | \$30,012 | \$51,310 | \$67,765 | \$76,158 | \$81,206 | 1.47 |
| 17-1012 | Landscape architects | \# | \# | \$32.89 | \$68,411 | 6.26 | \$20.66 | \$24.57 | \$33.54 | \$39.71 | \$46.68 | \$42,966 | \$51,097 | \$69,756 | \$82,594 | \$97,097 | \# |
| 17-1021 | Cartographers and photogrammetrists | 40 | 13.03 | \$36.40 | \$75,713 | 1.73 | \$27.04 | \$30.73 | \$35.40 | \$39.13 | \$50 | \$56,243 | \$63,917 | \$73,636 | \$81,385 | \$104,389 | 3.18 |
| 17-1022 | Surveyors | 70 | 34.71 | \$29.23 | \$60,793 | 3.54 | \$18.24 | \$24.59 | \$28.05 | \$31.50 | \$40.41 | \$37,945 | \$51,149 | \$58,346 | \$65,528 | \$84,057 | 1.38 |
| 17-2011 | Aerospace engineers | 30 | 16.91 | \$36.53 | \$75,977 | 10.08 | \$16.41 | \$22.52 | \$32.32 | \$45.89 | \$70.84 | \$34,128 | \$46,846 | \$67,224 | \$95,441 | \$147,354 | 0.45 |
| 17-2041 | Chemical engineers | 20 | 15.71 | \$49.80 | \$103,587 | 3.01 | \$36.13 | \$44.80 | \$51.18 | \$57.68 | \$62 | \$75,147 | \$93,187 | \$106,464 | \$119,970 | \$128,481 | \# |
| 17-2051 | Civil engineers | 860 | 18.54 | \$45.03 | \$93,667 | 9.98 | \$26.00 | \$29.10 | \$36.04 | \$47.90 | \$72.99 | \$54,080 | \$60,535 | \$74,970 | \$99,641 | \$151,810 | 2.54 |
| 17-2061 | Computer hardware engineers | 430 | 10.86 | \$65.77 | \$136,810 | 4.60 | \$40.80 | \$52.14 | \$65.50 | \$77.62 | \$92.66 | \$84,864 | \$108,453 | \$136,242 | \$161,440 | \$192,734 | 6.32 |
| 17-2071 | Electrical engineers | 380 | 15.55 | \$52.99 | \$110,217 | 4.30 | \$33.39 | \$41.56 | \$52.14 | \$62.05 | \$77.01 | \$69,443 | \$86,449 | \$108,445 | \$129,061 | \$160,172 | 1.85 |
| 17-2081 | Environmental engineers | 110 | 28.40 | \$44.52 | \$92,604 | 9.96 | \$22.75 | \$31.95 | \$42.60 | \$53.22 | \$74.57 | \$47,313 | \$66,461 | \$88,600 | \$110,705 | \$155,098 | 1.9 |
| 17-2111 | Health and safety engineers, except mining safety engineers and inspectors | 60 | 3.93 | \$41.11 | \$85,501 | 2.92 | \$32.07 | \$34.61 | \$39.00 | \$46.73 | \$51.33 | \$66,711 | \$71,981 | \$81,127 | \$97,193 | \$106,764 | 2.12 |
| 17-2112 | Industrial engineers | 370 | 6.39 | \$52.13 | \$108,422 | 3.23 | \$34.57 | \$42.48 | \$51.01 | \$61.13 | \$73.87 | \$71,896 | \$88,360 | \$106,097 | \$127,144 | \$153,645 | 1.19 |
| 17-2131 | Materials engineers | \# | \# | \$41.09 | \$85,464 | 5.20 | \$26.56 | \$33.39 | \$38.06 | \$54.60 | \$63.06 | \$55,243 | \$69,444 | \$79,160 | \$113,563 | \$131,163 | \# |
| 17-2141 | Mechanical engineers | 570 | 15.14 | \$44.57 | \$92,698 | 3.45 | \$24.24 | \$30.65 | \$41.08 | \$54.07 | \$68.57 | \$50,428 | \$63,744 | \$85,455 | \$112,474 | \$142,619 | 1.68 |
| 17-2199 | Engineers, all other | 110 | 12.32 | \$43.96 | \$91,427 | 1.80 | \$27.01 | \$34.29 | \$44.21 | \$54.03 | \$61.99 | \$56,177 | \$71,319 | \$91,965 | \$112,383 | \$128,941 | 0.72 |
| 17-3011 | Architectural and civil drafters | 250 | 36.07 | \$24.60 | \$51,166 | 7.23 | \$16.58 | \$19.35 | \$22.53 | \$27.79 | \$38.99 | \$34,494 | \$40,258 | \$46,871 | \$57,797 | \$81,104 | 2.27 |
| 17-3012 | Electrical and electronics drafters | 50 | 25.64 | \$32.17 | \$66,908 | 4.37 | \$21.47 | \$25.59 | \$31.95 | \$38.54 | \$44.89 | \$44,653 | \$53,232 | \$66,453 | \$80,166 | \$93,379 | 1.70 |
| 17-3013 | Mechanical drafters | 110 | 21.96 | \$33.63 | \$69,956 | 6.23 | \$24.95 | \$27.25 | \$30.93 | \$37.55 | \$51.31 | \$51,903 | \$56,677 | \$64,342 | \$78,099 | \$106,718 | 1.70 |
| 17-3022 | Civil engineering technicians | 100 | 29.80 | \$23.66 | \$49,221 | 5.80 | \$16.06 | \$17.65 | \$23.08 | \$29.14 | \$34.12 | \$33,399 | \$36,719 | \$48,012 | \$60,609 | \$70,963 | 1.27 |
| 17-3023 | Electrical and electronics engineering technicians | 100 | 15.79 | \$33.82 | \$70,342 | 3.24 | \$24.78 | \$28.35 | \$34.01 | \$38.96 | \$45.82 | \$51,543 | \$58,964 | \$70,749 | \$81,030 | \$95,306 | 0.73 |
| 17-3025 | Environmental engineering technicians | 30 | 45.85 | \$29.66 | \$61,701 | 9.93 | \$20.30 | \$22.58 | \$27.48 | \$35.24 | \$40.06 | \$42,216 | \$46,969 | \$57,162 | \$73,292 | \$83,326 | 1.58 |
| 17-3026 | Industrial engineering technicians | 400 | 4.56 | \$27.74 | \$57,703 | 2.93 | \$16.35 | \$19.03 | \$27.44 | \$35.35 | \$39.98 | \$34,017 | \$39,586 | \$57,068 | \$73,534 | \$83,163 | 5.42 |
| 17-3027 | Mechanical engineering technicians | 50 | 32.14 | \$30.51 | \$63,465 | 4.91 | \$17.30 | \$20.89 | \$29.50 | \$37.87 | \$45.95 | \$35,977 | \$43,442 | \$61,362 | \$78,769 | \$95,582 | 1.10 |
| 17-3029 | Engineering technicians, except drafters, all other | \# | \# | \$23.76 | \$49,422 | 5.47 | \$13.67 | \$16.98 | \$21.37 | \$28.21 | \$41.90 | \$28,427 | \$35,314 | \$44,449 | \$58,682 | \$87,158 | \# |
| 17-3031 | Surveying and mapping technicians | 220 | 9.83 | \$20.20 | \$42,016 | 3.09 | \$13.69 | \$16.01 | \$19.69 | \$23.63 | \$28.12 | \$28,470 | \$33,307 | \$40,955 | \$49,143 | \$58,480 | 3.85 |
| 19-0000 | Life, physical, and social science | 3,830 | 2.88 | \$33.52 | \$69,727.00 | \$3.06 | \$17.47 | \$22.24 | \$29.95 | \$41.80 | \$55.30 | \$36,337.00 | \$46,262.00 | \$62,290.00 | \$86,939.00 | \$115,025.00 | 2.95 |
| 19-1011 | Animal scientists | 20 | 31.55 | \$26.26 | \$54,629 | 6.99 | \$18.88 | \$20.73 | \$23.54 | \$34.23 | \$37.05 | \$39,266 | \$43,120 | \$48,965 | \$71,202 | \$77,056 | \# |
| 19-1012 | Food scientists and technologists | 50 | 16.05 | \$31.71 | \$65,952 | 4.92 | \$20.73 | \$24.40 | \$30.01 | \$35.37 | \$39.37 | \$43,108 | \$50,759 | \$62,426 | \$73,576 | \$81,881 | 3.19 |
| 19-1013 | Soil and plant scientists | 160 | 0.41 | \$26.62 | \$55,360 | 2.92 | \$16.37 | \$20.08 | \$24.84 | \$30.73 | \$39.68 | \$34,041 | \$41,774 | \$51,662 | \$63,910 | \$82,530 | 9.65 |
| 19-1021 | Biochemists and biophysicists | 90 | 13.46 | \$24.91 | \$51,812 | 3.82 | \$17.18 | \$20.56 | \$24.13 | \$29.64 | \$35.20 | \$35,735 | \$42,765 | \$50,190 | \$61,651 | \$73,206 | 2.74 |
| 19-1022 | Microbiologists | 200 | 0.00 | \$29.59 | \$61,546 | 1.76 | \$17.50 | \$21.00 | \$26.62 | \$35.20 | \$44.76 | \$36,397 | \$43,681 | \$55,377 | \$73,224 | \$93,098 | 8.86 |
| 19-1029 | Biological scientists, all other | 180 | 1.74 | \$34.10 | \$70,929 | 2.10 | \$17.21 | \$21.69 | \$33.08 | \$40.93 | \$49.88 | \$35,793 | \$45,123 | \$68,801 | \$85,127 | \$103,742 | 3.71 |

[^24]| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | ```Employ- ment Percentage Relative Standard Error``` | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 50th <br> Percentile (Hourly) | 75th Percentile (Hourly) | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{aligned} & 75 \text { th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 19-1031 | Conservation scientists | 700 | 5.38 | \$34.09 | \$70,897 | 3.58 | \$21.03 | \$25.52 | \$30.39 | \$39.77 | \$53.47 | \$43,742 | \$53,077 | \$63,205 | \$82,723 | \$111,227 | 28.53 |
| 19-1032 | Foresters | 80 | 0.00 | \$29.01 | \$60,346 | 2.13 | \$20.37 | \$22.61 | \$27.17 | \$33.75 | \$38.74 | \$42,364 | \$47,020 | \$56,507 | \$70,190 | \$80,586 | . 81 |
| 19-1042 | Medical scientists, except epidemiologists | 290 | 0.93 | \$25.08 | \$52,164 | 2.62 | \$16.74 | \$19.26 | \$23.15 | \$28.77 | \$36.97 | \$34,829 | \$40,053 | \$48,147 | \$59,851 | \$76,893 | 2.18 |
| 19-2012 | Physicists | 10 | 0.00 | \$34.35 | \$71,441 | 2.44 | \$19.87 | \$22.52 | \$28.12 | \$53.23 | \$57.69 | \$41,339 | \$46,846 | \$58,482 | \$110,723 | \$120,001 | \# |
| 19-2021 | Atmospheric and space scientists | \# | \# | \$48.96 | \$101,836 | 3.35 | \$29.25 | \$35.84 | \$46.40 | \$60.54 | \$74.55 | \$60,831 | \$74,553 | \$96,509 | \$125,933 | \$155,054 | \# |
| 19-2031 | Chemists | 260 | 13.86 | \$40.45 | \$84,137 | 5.20 | \$19.19 | \$25.72 | \$39.44 | \$51.47 | \$64.32 | \$39,907 | \$53,506 | \$82,037 | \$107,048 | \$133,785 | 2.75 |
| 19-2041 | Environmental scientists and specialists, including health | \# | \# | \$40.53 | \$84,300 | 4.06 | \$23.89 | \$30.14 | \$41.66 | \$47.31 | \$63.04 | \$49,696 | \$62,689 | \$86,662 | \$98,409 | \$131,124 | \# |
| 19-2042 | Geoscientists, except hydrologists and geographers | 60 | 41.86 | \$30.33 | \$63,079 | 8.41 | \$20.40 | \$24.95 | \$28.01 | \$31.07 | \$42.97 | \$42,441 | \$51,898 | \$58,259 | \$64,620 | \$89,370 | 1.72 |
| 19-2043 | Hydrologists | 30 | 24.03 | \$41.41 | \$86,132 | 3.25 | \$28.00 | \$33.08 | \$40.92 | \$49.88 | \$57.78 | \$58,241 | \$68,805 | \$85,114 | \$103,740 | \$120,187 | \# |
| 19-2099 | Physical scientists, all other | 40 | 16.67 | \$40.60 | \$84,447 | 9.79 | \$17.46 | \$27.33 | \$36.28 | \$59.30 | \$62.90 | \$36,321 | \$56,852 | \$75,459 | \$123,348 | \$130,829 | 7 |
| 19-3031 | Clinical, counseling, and school psychologists | 170 | 6.90 | \$39.09 | \$81,302 | 4.71 | \$21.30 | \$32.72 | \$41.88 | \$46.88 | \$50.61 | \$44,302 | \$68,052 | \$87,114 | \$97,508 | \$105,276 | 1.37 |
| 19-3051 | Urban and regional planners | 70 | 2.85 | \$34.79 | \$72,359 | 2.08 | \$23.36 | \$29.06 | \$34.70 | \$39.45 | \$47.12 | \$48,584 | \$60,440 | \$72,168 | \$82,065 | \$98,003 | 1.73 |
| 19-3091 | Anthropologists and archeologists | \# | \# | \$32.55 | \$67,705 | 7.36 | \$21.01 | \$23.72 | \$31.75 | \$38.79 | \$46.03 | \$43,703 | \$49,333 | \$66,035 | \$80,682 | \$95,749 | \# |
| 19-3099 | Social scientists and related workers, all other | 30 | 0.00 | \$34.07 | \$70,858 | 2.14 | \$17.46 | \$24.28 | \$34.83 | \$40.27 | \$43.49 | \$36,309 | \$50,510 | \$72,440 | \$83,772 | \$90,451 | 0.84 |
| 19-4021 | Biological technicians | 250 | 4.60 | \$22.04 | \$45,843 | 1.61 | \$13.90 | \$17.47 | \$21.16 | \$25.29 | \$31.09 | \$28,919 | \$36,329 | \$44,008 | \$52,606 | \$64,675 | 2.89 |
| 19-4031 | Chemical technicians | \# | \# | \$24.79 | \$51,571 | 3.17 | \$15.58 | \$17.45 | \$21.98 | \$30.80 | \$40.69 | \$32,406 | \$36,303 | \$45,726 | \$64,066 | \$84,632 | \# |
| 19-4091 | Environmental science and protection technicians, including health | \# | \# | \$21.24 | \$44,177 | 4.23 | \$19.21 | \$20.02 | \$21.38 | \$22.73 | \$23.54 | \$39,962 | \$41,642 | \$44,460 | \$47,278 | \$48,969 | \# |
| 19-4092 | Forensic science technicians | 10 | 0.00 | \$32.73 | \$68,078 | 2.66 | \$26.42 | \$28.25 | \$31.17 | \$36.79 | \$42.63 | \$54,961 | \$58,765 | \$64,842 | \$76,528 | \$88,664 | \# |
| 19-4093 | Forest and conservation technicians | 120 | 13.06 | \$20.12 | \$41,847 | 4.82 | \$15.60 | \$15.61 | \$17.47 | \$23.79 | \$28.26 | \$32,448 | \$32,459 | \$36,328 | \$49,491 | \$58,773 | 3.44 |
| 19-4099 | Life, physical, and social science technicians, all other | 100 | 23.88 | \$22.84 | \$47,509 | 5.59 | \$13.21 | \$16.01 | \$21.10 | \$28.05 | \$36.27 | \$27,483 | \$33,306 | \$43,880 | \$58,338 | \$75,443 | 1.32 |
| 21-0000 | Community and social services | 2,350 | 8.43 | \$24.96 | \$51,916 | 6.09 | \$13.69 | \$16.92 | \$22.37 | \$28.65 | \$36.23 | \$28,473 | \$35,203 | \$46,523 | \$59,583 | \$75,360 | 0.98 |
| 21-1012 | Educational, guidance, school, and vocational counselors | 380 | 8.15 | \$26.54 | \$55,198 | 3.37 | \$19.44 | \$21.49 | \$25.17 | \$30.84 | \$37.19 | \$40,443 | \$44,689 | \$52,347 | \$64,146 | \$77,350 | 1.21 |
| 21-1015 | Rehabilitation counselors | 100 | 8.15 | \$19.82 | \$41,220 | 9.91 | \$11.96 | \$14.97 | \$18.00 | \$24.11 | \$30.76 | \$24,887 | \$31,148 | \$37,441 | \$50,142 | \$63,979 | 0.87 |
| 21-1018 | Substance abuse, behavioral disorder, and mental health counselors | 480 | 15.87 | \$24.15 | \$50,224 | 4.98 | \$13.21 | \$16.40 | \$23.58 | \$30.15 | \$36.64 | \$27,485 | \$34,121 | \$49,037 | \$62,718 | \$76,211 | 1.61 |
| 21-1019 | Counselors, all other | \# | \# | \$24.26 | \$50,471 | 4.26 | \$20.07 | \$21.49 | \$23.85 | \$27.21 | \$29.59 | \$41,756 | \$44,700 | \$49,607 | \$56,595 | \$61,554 | \# |
| 21-1021 | Child, family, and school social workers | 480 | 19.08 | \$21.24 | \$44,170 | 4.72 | \$14.10 | \$16.15 | \$19.95 | \$24.55 | \$30.12 | \$29,326 | \$33,597 | \$41,490 | \$51,068 | \$62,655 | 1.34 |
| 21-1022 | Healthcare social workers | 140 | 14.82 | \$26.62 | \$55,362 | 3.60 | \$16.91 | \$20.25 | \$27.05 | \$31.28 | \$36.55 | \$35,174 | \$42,130 | \$56,268 | \$65,062 | \$76,016 | 0.77 |
| 21-1029 | Social workers, all other | 90 | 6.76 | \$22.16 | \$46,093 | 6.36 | \$12.57 | \$14.74 | \$19.08 | \$28.04 | \$38 | \$26,143 | \$30,666 | \$39,685 | \$58,322 | \$79,909 | 1.41 |
| 21-1091 | Health educators | 40 | 9.12 | \$30.30 | \$63,016 | 2.10 | \$20.55 | \$22.31 | \$26.45 | \$32 | \$54 | \$42,745 | \$46,396 | \$55,026 | \$66,057 | \$112,139 | 0.57 |
| 21-1093 | Social and human service assistants | \# | \# | \$15.69 | \$32,632 | 3.47 | \$12.49 | \$13.22 | \$14.43 | \$17.59 | \$21.34 | \$25,971 | \$27,490 | \$30,022 | \$36,583 | \$44,393 | \# |
| 21-1094 | Community health workers | 20 | 21.07 | \$21.20 | \$44,096 | 2.18 | \$16.37 | \$18.04 | \$20.40 | \$23.16 | \$30.92 | \$34,042 | \$37,520 | \$42,426 | \$48,171 | \$64,306 | \# |
| 21-1099 | Community and social service specialists, all other | 50 | 15.68 | \$27.62 | \$57,447 | 3.75 | \$16.18 | \$21.64 | \$26.59 | \$33.58 | \$42.24 | \$33,647 | \$45,016 | \$55,316 | \$69,838 | \$87,860 | 0.44 |
| 21-2011 | Clergy | 40 | 18.53 | \$23.83 | \$49,567 | 4.23 | \$15.49 | \$18.43 | \$22.73 | \$29.45 | \$35.47 | \$32,215 | \$38,331 | \$47,280 | \$61,262 | \$73,774 | 0.66 |
| 23-0000 | Legal | 810 | 7.93 | \$47.52 | \$98,852 | 9.53 | \$22.11 | \$27.81 | \$36.57 | \$58.61 | \$82.20 | \$45,980 | \$57,853 | \$76,065 | \$121,910 | \$170,972 | 0.65 |
| 23-1011 | Lawyers | 390 | 5.86 | \$62.54 | \$130,073 | 13.94 | \$30.68 | \$35.17 | \$53.19 | \$74.48 | \# | \$63,809 | \$73,144 | \$110,637 | \$154,924 | \# | 0.54 |
| 23-1023 | Judges, magistrate judges, and magistrates | 20 | 0.21 | \$72.06 | \$149,892 | 4.00 | \$67.01 | \$68.15 | \$76.23 | \$79.66 | \$79.67 | \$139,375 | \$141,762 | \$158,564 | \$165,698 | \$165,707 | \# |
| 23-2011 | Paralegals and legal assistants | 180 | 18.70 | \$26.88 | \$55,909 | 6.08 | \$15.73 | \$22.46 | \$27.09 | \$31.53 | \$36.95 | \$32,726 | \$46,718 | \$56,357 | \$65,592 | \$76,863 | 0.53 |
| 23-2099 | Legal support workers, all other | 70 | 11.74 | \$29.27 | \$60,888 | 6.67 | \$17.52 | \$20.87 | \$27.16 | \$35.63 | \$43.63 | \$36,447 | \$43,411 | \$56,490 | \$74,114 | \$90,760 | 1.42 |
| 25-0000 | Education, training, and library | 9,950 | 1.77 | \$27.67 | \$57,562 | 5.45 | \$13.02 | \$17.69 | \$24.06 | \$32.88 | \$47.38 | \$27,074 | \$36,790 | \$50,041 | \$68,394 | \$98,550 | 1.02 |
| 25-1011 | Business teachers, postsecondary | 190 | 2.84 | \# | \$102,138 | 2.18 | \# | \# | \# | \# | \# | \$46,863 | \$57,705 | \$89,438 | \$144,406 | \$173,825 | 2.04 |
| 25-1022 | Mathematical science teachers, postsecondary | 90 | 0.00 | \# | \$96,632 | 1.73 | \# | \# | \# | \# | \# | \$54,423 | \$67,566 | \$90,970 | \$120,680 | \$156,084 | 1.58 |
| 25-1051 | Atmospheric, earth, marine, and space sciences teachers, postsecondary | 40 | 0.00 | \# | \$115,265 | 4.52 | \# | \# | \# | \# | \# | \$64,183 | \$76,889 | \$108,651 | \$131,404 | \$180,221 | 3.13 |
| 25-1062 | Area, ethnic, and cultural studies teachers, postsecondary | 20 | 0.00 | \# | \$79,615 | 2.38 | \# | \# | \# | \# | \# | \$44,115 | \$49,700 | \$76,201 | \$95,769 | \$136,414 | \# |
| 25-1066 | Psychology teachers, postsecondary | 50 | 0.00 | \# | \$95,559 | 2.14 | \# | \# | \# | \# | \# | \$59,093 | \$75,237 | \$96,785 | \$115,813 | \$129,915 | 1.30 |
| 25-1071 | Health specialties teachers, postsecondary | 420 | 6.75 | \# | \$99,981 | 2.52 | \# | \# | \# | \# | \# | \$53,657 | \$63,539 | \$96,116 | \$126,881 | \$160,604 | 1.90 |
| 25-1121 | Art, drama, and music teachers, postsecondary | 190 | 0.00 | \# | \$75,195 | 1.74 | \# | \# | \# | \# | \# | \$43,724 | \$48,905 | \$63,653 | \$92,890 | \$127,064 | 1.80 |
| 25-1122 | Communications teachers, postsecondary | 90 | 0.00 | \# | \$66,389 | 2.26 | \# | \# | \# | \# | \# | \$42,668 | \$46,393 | \$55,459 | \$81,112 | \$105,955 | 2.76 |
| 25-1123 | English language and literature teachers, postsecondary | 220 | 0.00 | \# | \$60,622 | 2.09 | \# | \# | \# | \# | \# | \$38,374 | \$43,628 | \$50,334 | \$70,033 | \$103,216 | 2.89 |

[^25]| Occupational Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | $\begin{aligned} & \text { Wage } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 25th Percentile (Hourly) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 90th Percentile (Hourly) | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 25th Percentile (Annual) | 50th <br> $\begin{array}{c}\text { Percentile } \\ \text { (Annual) }\end{array}$ (Annual) | 75th Percentile (Annual) | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25-1125 | History teachers, postsecondary | 40 | 0.00 | \# | \$73,058 | 2.33 | \# | \# | \# | \# | \# | \$43,387 | \$47,837 | \$66,872 | \$103,727 | \$119,951 | 1.90 |
| 25-1194 | Vocational education teachers, postsecondary | 110 | 14.86 | \$23.12 | \$48,091 | 8.34 | \$11.88 | \$17.09 | \$20.73 | \$26.65 | \$33.06 | \$24,711 | \$35,556 | \$43,109 | \$55,424 | \$68,773 | 0.90 |
| 25-2011 | Preschool teachers, except special education | 570 | 11.35 | \$15.05 | \$31,308 | 3.93 | \$12.01 | \$12.90 | \$14.23 | \$16.15 | \$18.86 | \$24,974 | \$26,838 | \$29,601 | \$33,585 | \$39,236 | 1.21 |
| 25-2012 | Kindergarten teachers, except special education | 210 | 3.20 | \# | \$51,040 | 2.13 | \# | \# | \# | \# | \# | \$36,604 | \$42,443 | \$50,798 | \$59,362 | \$67,406 | 1.48 |
| 25-2021 | Elementary school teachers, except special education | 1,370 | 1.64 | \# | \$52,659 | . 06 | \# | \# | \# | \# | \# | \$36,262 | \$42,459 | \$51,509 | \$62,322 | \$73,269 | 0.88 |
| 25-2022 | Middle school teachers, except special and career/technical educa | 760 | 4.05 | \# | \$51,506 | 2.03 | \# | \# | \# | \# | \# | \$35,365 | \$41,194 | \$49,302 | \$61,686 | \$72,968 | 1.13 |
| 25-2023 | Career/technical education teachers, middle school | 20 | 3.22 | \# | \$45,652 | 2.81 | \# | \# | \# | \# | \# | \$33,716 | \$37,739 | \$45,489 | \$54,003 | \$59,745 | \# |
| 25-2031 | Secondary school teachers, except special and career/technical ed | 1,030 | 3.13 | \# | \$53,858 | 2.13 | \# | \# | \# | \# | \# | \$38,247 | \$43,681 | \$52,142 | \$63,375 | \$74,464 | 0.89 |
| 25-2032 | Career/technical education teachers, secondary school | 40 | 1.55 | \# | \$50,243 | 2.78 | \# | \# | \# | \# | \# | \$35,590 | \$41,927 | \$50,194 | \$57,889 | \$62,519 | 0.49 |
| 25-2051 | Special education teachers, preschool | 130 | 0.50 | \# | \$50,355 | 2.28 | \# | \# | \# | \# | \# | \$36,556 | \$41,833 | \$48,283 | \$58,781 | \$69,711 | 4.95 |
| 25-2052 | Special education teachers, kindergarten and elementary school | 220 | 5.75 | \# | \$50,478 | 1.99 | \# | \# | \# | \# | \# | \$36,925 | \$42,146 | \$48,490 | \$58,500 | \$69,276 | 1.07 |
| 25-2053 | Special education teachers, middle school | 80 | 2.34 | \# | \$52,103 | 3.34 | \# | \# | \# | \# | \# | \$35,486 | \$41,489 | \$49,108 | \$61,757 | \$74,494 | 0.85 |
| 25-2054 | Special education teachers, secondary school | 110 | 1.17 | \# | \$52,411 | 2.04 | \# | \# | \# | \# | \# | \$39,052 | \$43,309 | \$49,960 | \$61,132 | \$72,356 | 0.70 |
| 25-3011 | Adult basic and secondary education and literacy teachers and ins | 20 | 2.63 | \$16.19 | \$33,680 | 3.14 | \$10.20 | \$10.20 | \$10.21 | \$23.22 | \$27.66 | \$21,220 | \$21,225 | \$21,234 | \$48,292 | \$57,531 | \# |
| 25-3021 | Self-enrichment education teachers | 370 | 29.59 | \$19.37 | \$40,292 | 7.28 | \$10.21 | \$11.98 | \$17.84 | \$23.12 | \$30.16 | \$21,230 | \$24,925 | \$37,115 | \$48,099 | \$62,728 | 1.38 |
| 25-3097 | Teachers and instructors, all other, except substitute teachers | 150 | 31.22 | \# | \$53,502.00 | \$2.69 | \# | \# | \# | \# | \# | \$32,803.00 | \$40,297.00 | \$53,785.00 | \$60,890.00 | \$75,021.00 | 0.41 |
| 25-4012 | Curators | 20 | 6.29 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 25-4013 | Museum technicians and conservators | 10 | 6.11 | \$16.88 | \$35,105 | 4.97 | \$10.78 | \$11.65 | \$15.61 | \$21.62 | \$26.53 | \$22,432 | \$24,225 | \$32,478 | \$44,976 | \$55,179 | \# |
| 25-4021 | Librarians | 120 | 1.57 | \$29.37 | \$61,089.00 | 1.58 | \$19.80 | \$22.73 | \$28.20 | \$34.92 | \$40.93 | \$41,182.00 | \$47,282.00 | \$58,651.00 | \$72,640.00 | \$85,124.00 | 0.89 |
| 25-4031 | Library technicians | 210 | 0.67 | \$16.50 | \$34,312 | 3.02 | \$10.56 | \$11.91 | \$15.05 | \$20.93 | \$23.94 | \$21,958 | \$24,763 | \$31,307 | \$43,544 | \$49,785 | 2.19 |
| 25-9041 | Teacher assistants | 1,110 | 3.27 | \# | \$27,401 | 2.25 | \# | \# | \# | \# | \# | \$22,289 | \$24,298 | \$26,917 | \$29,862 | \$34,235 | 0.75 |
| 25-9099 | Education, training, and library workers, all other | 310 | 0.99 | \$24.68 | \$51,327 | 2.98 | \$15.55 | \$19.72 | \$23.38 | \$29.04 | \$36.16 | \$32,344 | \$41,019 | \$48,636 | \$60,413 | \$75,216 | 2.60 |
| 27-0000 | Arts, design, entertainment, sports, and media | 2,330 | 7.08 | \$24.41 | \$50,781 | 6.00 | \$10.63 | \$11.91 | \$19.70 | \$29.57 | \$40.90 | \$22,104 | \$24,779 | \$40,986 | \$61,509 | \$85,079 | 1.08 |
| 27-1011 | Art directors | 30 | 43.91 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 0.7 |
| 27-1014 | Multimedia artists and animators | 10 | 25.70 | \$33.07 | \$68,780 | 6.97 | \$17.71 | \$25.92 | \$30.95 | \$42.28 | \$48.25 | \$36,828 | \$53,919 | \$64,378 | \$87,944 | \$100,352 | \# |
| 27-1021 | Commercial and industrial designers | 50 | 15.59 | \$38.68 | \$80,457 | 7.35 | \$25.97 | \$29.07 | \$35.49 | \$46.15 | \$59.52 | \$54,019 | \$60,466 | \$73,828 | \$95,982 | \$123,808 | 1.48 |
| 27-1023 | Floral designers | 70 | 8.23 | \$14.86 | \$30,912 | 10.36 | \$11.25 | \$12.37 | \$13.90 | \$17.07 | \$21.09 | \$23,397 | \$25,723 | \$28,905 | \$35,510 | \$43,857 | 1.54 |
| 27-1024 | Graphic designers | 270 | 10.88 | \$25.05 | \$52,112 | 2.91 | \$14.35 | \$20.09 | \$25.11 | \$29.80 | \$35.85 | \$29,851 | \$41,785 | \$52,239 | \$61,976 | \$74,570 | 1.13 |
| 27-1025 | Interior designers | 110 | 22.73 | \$24.63 | \$51,233 | 7.5 | \$11.01 | \$17.77 | \$22.24 | \$30.43 | \$38.30 | \$22,897 | \$36,957 | \$46,261 | \$63,295 | \$79,670 | 1.76 |
| 27-1026 | Merchandise displayers and window trimmers | \# | \# | \$14.17 | \$29,477 | 8.28 | \$10.41 | \$11.22 | \$12.76 | \$15.37 | \$21.33 | \$21,656 | \$23,335 | \$26,545 | \$31,977 | \$44,358 | \# |
| 27-2012 | Producers and directors | 40 | 28.29 | \$20.16 | \$41,937 | 7.81 | \$10.21 | \$13.21 | \$17 | \$26 | \$34 | \$21,236 | \$27,481 | \$36,339 | \$54,344 | \$70,879 | 0.34 |
| 27-2022 | Coaches and scouts | 530 | 26.89 | \# | \$35,269 | 9.85 | \# | \# | \# | \# | \# | \$21,583 | \$22,434 | \$23,852 | \$32,339 | \$50,067 | 2.01 |
| 27-2023 | Umpires, referees, and other sports officials | 70 | 15.97 | \# | \$27,155 | 5.01 | \# | \# | \# | \# | \# | \$21,852 | \$22,774 | \$24,311 | \$28,234 | \$34,861 | 3.33 |
| 27-2099 | Entertainers and performers, sports and related workers, all other | 50 | 0.69 | \$27.33 | \# | 6.83 | \$10.21 | \$17.01 | \$26.80 | \$35.41 | \$44.80 | \# | \# | \# | \# | \# | .47 |
| 27-3031 | Public relations specialists | 320 | 14.69 | \$26.87 | \$55,884 | 5.39 | \$11.56 | \$14.98 | \$25.82 | \$35 | \$46 | \$24,054 | \$31,150 | \$53,705 | \$72,519 | \$95,296 | 1.21 |
| 27-3041 | Editors | 150 | 22.36 | \$24.58 | \$51,119 | 7.23 | \$11.23 | \$16.94 | \$22.77 | \$31.39 | \$39.47 | \$23,358.00 | \$35,226.00 | \$47,372.00 | \$65,285.00 | \$82,088.00 | 1.44 |
| 27-3042 | Technical writers | 70 | 15.08 | \$35.52 | \$73,886 | 3.33 | \$24.33 | \$28.00 | \$35.01 | \$44 | \$49 | \$50,616 | \$58,237 | \$72,826 | \$90,509 | \$102,662 | 1.23 |
| 27-3043 | Writers and authors | 30 | 23.02 | \$30.37 | \$63,161 | 12.01 | \$10.21 | \$16.44 | \$32.01 | \$44 | \$49 | \$21,230 | \$34,202 | \$66,572 | \$92,144 | \$101,147 | \# |
| 27-3091 | Interpreters and translators | 50 | 19.61 | \$27.27 | \$56,727 | 3.43 | \$20.57 | \$23.38 | \$27.12 | \$30 | \$32 | \$42,795 | \$48,621 | \$56,418 | \$62,194 | \$66,367 | 0.84 |
| 27-4011 | Audio and video equipment technicians | 60 | 13.18 | \$17.02 | \$35,394 | 3.87 | \$11.20 | \$13.01 | \$16 | \$21 | \$24 | \$23,299 | \$27,055 | \$34,174 | \$43,846 | \$49,305 | 0.67 |
| 27-4021 | Photographers | 40 | 10.61 | \$17.20 | \$35,782 | 17.03 | \$10.20 | \$10.21 | \$14.22 | \$25.43 | \$29.12 | \$21,222 | \$21,231 | \$29,578 | \$52,903 | \$60,572 | 0.67 |
| 27-4031 | Camera operators, television, video, and motion picture | \# | \# | \$24.67 | \$51,319 | 6.74 | \$11.63 | \$21.36 | \$26.82 | \$29.32 | \$30.79 | \$24,198 | \$44,431 | \$55,790 | \$60,980 | \$64,035 | \# |
| 27-4099 | Media and communication equipment workers, all other | 10 | 33.58 | \$32.00 | \$66,558 | 13.29 | \$15.58 | \$16.70 | \$18.57 | \$47.31 | \$49.88 | \$32,407 | \$34,737 | \$38,620 | \$98,411 | \$103,749 | \# |
| 29-0000 | Healthcare practitioners and technical | 9,860 | 6.81 | \$39.77 | \$82,732 | 3.96 | \$16.86 | \$24.73 | \$33.51 | \$44.22 | \$69.04 | \$35,078 | \$51,438 | \$69,701 | \$91,986 | \$143,594 | 1.03 |
| 29-1011 | Chiropractors | 80 | 12.90 | \$36.52 | \$75,971 | 28.76 | \$21.02 | \$23.20 | \$27.84 | \$44.77 | \$71.92 | \$43,723 | \$48,266 | \$57,912 | \$93,124 | \$149,599 | 2.05 |
| 29-1021 | Dentists, general | \# | \# | \$98.48 | \$204,831 | 14.88 | \$45.75 | \$83.84 | \$94.65 | \# | \# | \$95,159 | \$174,381 | \$196,868 | \# | \# | \# |
| 29-1031 | Dietitians and nutritionists | 60 | 7.55 | \$28.50 | \$59,283 | 4.51 | \$15.15 | \$22.58 | \$29.82 | \$35.77 | \$38.58 | \$31,504 | \$46,969 | \$62,030 | \$74,398 | \$80,245 | 0.88 |

\# Data unavailable

| Occupational <br> Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | $\begin{aligned} & \text { Wage } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 50th Percentile (Hourly) | 75th <br> Percentile (Hourly) | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 25th <br> Percentile (Annual) | $\begin{aligned} & \text { 50th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | 75th Percentile (Annual) | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29-1041 | Optometrists | 70 | 39.17 | \$39.39 | \$81,938 | 20.27 | \$22.11 | \$25.41 | \$28.80 | \$57.11 | \$73.06 | \$45,986 | \$52,859 | \$59,897 | \$118,780 | \$151,959 | 1.58 |
| 29-1051 | Pharmacists | 310 | 14.85 | \$59.62 | \$124,008 | 3.23 | \$49.13 | \$54.36 | \$61.03 | \$70.50 | \$77.71 | \$102,192 | \$113,064 | \$126,939 | \$146,644 | \$161,630 | 0.90 |
| 29-1062 | Family and general practitioners | 270 | 26.77 | \$100.96 | \$209,999 | 13.72 | \$52.73 | \$70.19 | \$90.34 | \# | \# | \$109,676 | \$145,990 | \$187,902 | \# | \# | 2.10 |
| 29-1064 | Obstetricians and gynecologists | 30 | 28.66 | \$146.94 | \$305,633 | 20.01 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 29-1065 | Pediatricians, general | 20 | 2.60 | 130.5 | \$271,550 | 15.45 | \$72.50 | \# | \# | \# | \# | \$150,790 | \# | \# | \# | \# | \# |
| 29-1066 | Psychiatrists | 10 | 27.60 | \$140.82 | \$292,912 | 17.92 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 29-1067 | Surgeons | 70 | 24.88 | \$135.16 | \$281,135 | 10.61 | \$62.46 | \# | \# | \# | \# | \$129,919 | \# | \# | \# | \# | 73 |
| 29-1069 | Physicians and surgeons, all other | 260 | 35.81 | \$101.32 | \$210,751 | 12.17 | \$59.71 | \$82.71 | \$93.07 | \# | \# | \$124,205 | \$172,042 | \$193,596 | \# | \# | 0.61 |
| 29-1071 | Physician assistants | 200 | 18.53 | \$54.35 | \$113,057 | 7.03 | \$34.23 | \$44.21 | \$53.65 | \$66.31 | \$76.41 | \$71,189 | \$91,947 | \$111,599 | \$137,917 | \$158,939 | 1.60 |
| 29-1081 | Podiatrists | 20 | 0.16 | \$76.83 | \$159,797 | 2.64 | \$56.27 | \$68.92 | \$81.07 | \$91.49 | \$97.75 | \$117,031 | \$143,348 | \$168,616 | \$190,304 | \$203,317 | \# |
| 29-1122 | Occupational therapists | 250 | 13.50 | \$38.80 | \$80,714 | 2.08 | \$29.16 | \$33.41 | \$38.75 | \$44.95 | \$48.60 | \$60,654 | \$69,496 | \$80,590 | \$93,503 | \$101,085 | . 80 |
| 29-1123 | Physical therapists | 360 | . 04 | \$36.09 | \$75,067 | 5.99 | \$14.66 | 0.85 | \$35.92 | \$41.88 | \$47.92 | \$30,493 | \$64,159 | \$74,709 | \$87,110 | \$99,671 | 1.44 |
| 29-1125 | Recreational therapists | 20 | 38.90 | \$20.01 | \$41,628 | 4.17 | \$15.53 | \$17.45 | \$20.09 | \$22.68 | \$24.24 | \$32,302 | \$36,288 | \$41,794 | \$47,180 | \$50,412 | \# |
| 29-1126 | Respiratory therapists | 140 | 23.29 | \$31.28 | \$65,054 | 2.34 | \$24.81 | \$27.34 | \$31.67 | \$35.91 | \$38.45 | \$51,603 | \$56,867 | \$65,884 | \$74,697 | \$79,985 | 0.94 |
| 29-1127 | Speech-language pathologists | 160 | 8.64 | \$40.29 | \$83,793 | 1.65 | \$27.79 | \$33.53 | \$40.79 | \$46.49 | \$52.75 | \$57,802 | \$69,744 | \$84,848 | \$96,698 | \$109,725 | 0.98 |
| 29-1129 | Therapists, all other | 50 | 49.04 | \$28.45 | \$59,180 | 4.16 | \$21.51 | \$26.03 | \$28.42 | \$30.80 | \$36.19 | \$44,742 | \$54,147 | \$59,115 | \$64,067 | \$75,269 | 3.88 |
| 29-1131 | Veterinarians | 220 | 15.86 | \$41.82 | \$86,985 | 9.41 | \$25.46 | \$29.51 | \$38.25 | \$48.15 | \$68.27 | \$52,950 | \$61,386 | \$79,570 | \$100,153 | \$142,006 | 2.78 |
| 29-1141 | Registered nurses | 3,450 | 11.46 | \$35.50 | \$73,850 | 1.60 | \$26.25 | \$29.75 | \$34.86 | \$40.38 | \$46.91 | \$54,609 | \$61,883 | \$72,509 | \$83,998 | \$97,569 | 1.05 |
| 29-1171 | Nurse practitioners | 130 | 14.65 | \$49.00 | \$101,918 | 3.67 | \$34.82 | \$40.49 | \$48.66 | \$57.31 | \$63.13 | \$72,435 | \$84,229 | \$101,206 | \$119,212 | \$131,301 | 0.63 |
| 29-1181 | Audiologists | 20 | 44.14 | \$38.66 | \$80,417 | 3.12 | \$27.82 | \$32.96 | \$40.58 | \$45.20 | \$47.97 | \$57,866 | \$68,547 | \$84,399 | \$94,015 | \$99,785 | \# |
| 29-1199 | Health diagnosing and treating practitioners, all other | 30 | 6.56 | \$55.39 | \$115,208 | 4.36 | \$31.14 | \$38.36 | \$54.74 | \$70.09 | \$83.32 | \$64,769 | \$79,792 | \$113,868 | \$145,780 | \$173,308 | \# |
| 29-2010 | Clinical laboratory technologists and technicians | 270 | 11.25 | \$29.51 | \$61,390 | 5.50 | \$18.17 | \$22.00 | \$28.57 | \$36.75 | \$44.39 | \$37,788 | \$45,768 | \$59,417 | \$76,441 | \$92,324 | 0.76 |
| 29-2021 | Dental hygienists | 270 | 13.75 | \$36.70 | \$76,344 | 4.13 | \$32.02 | \$33.59 | \$36.20 | \$38.88 | \$44.93 | \$66,593 | \$69,857 | \$75,297 | \$80,872 | \$93,455 | 1.13 |
| 29-2032 | Diagnostic medical sonographers | 70 | 9.02 | \$39.83 | \$82,855 | 2.11 | \$31.84 | \$34.44 | \$38.91 | \$45.46 | \$49.50 | \$66,232 | \$71,633 | \$80,929 | \$94,563 | \$102,954 | 0.92 |
| 29-2034 | Radiologic technologists and technicians | 350 | 16.54 | \$27.21 | \$56,599 | 4.09 | \$17.46 | \$21.25 | \$25.93 | \$33.08 | \$38.89 | \$36,318 | \$44,201 | \$53,928 | \$68,799 | \$80,894 | 1.53 |
| 29-2035 | Magnetic resonance imaging technologists | 40 | 2.19 | \$36.95 | \$76,846 | 2.21 | \$29.64 | \$32.83 | \$36.78 | \$41.62 | \$46.45 | \$61,646 | \$68,297 | \$76,504 | \$86,573 | \$96,607 | 1.03 |
| 29-2041 | Emergency medical technicians and paramedics | 160 | 28.66 | \$20.89 | \$43,445 | 2.82 | \$14.98 | \$16.66 | \$18.96 | \$25.77 | \$29.97 | \$31,169 | \$34,654 | \$39,430 | \$53,598 | \$62,340 | 0.57 |
| 29-2052 | Pharmacy technicians | 340 | 17.52 | \$16.60 | \$34,526 | 2.56 | \$12.71 | \$14.70 | \$16.68 | \$18.44 | \$20.83 | \$26,436 | \$30,570 | \$34,693 | \$38,345 | \$43,324 | 0.74 |
| 29-2055 | Surgical technologists | 100 | 20.28 | \$25.71 | \$53,474 | 1.74 | \$20.18 | \$22.28 | \$25.46 | \$28.59 | \$30.47 | \$41,980 | \$46,352 | \$52,964 | \$59,467 | \$63,373 | 0.81 |
| 29-2056 | Veterinary technologists and technicians | 540 | 16.34 | \$17.39 | \$36,171 | 3.69 | \$12.46 | \$15.54 | \$17.27 | \$19.03 | \$22.72 | \$25,924 | \$32,322 | \$35,928 | \$39,588 | \$47,254 | 4.58 |
| 29-2057 | Ophthalmic medical technicians | 170 | 35.22 | \$15.85 | \$32,978 | 5.23 | \$12.54 | \$13.50 | \$15.12 | \$18.01 | \$19.97 | \$26,076 | \$28,075 | \$31,459 | \$37,469 | \$41,535 | 2.93 |
| 29-2061 | Licensed practical and licensed vocational nurses | 260 | 9.83 | \$24.64 | \$51,247 | 1.84 | \$19.86 | \$21.84 | \$24.76 | \$27.86 | \$29.96 | \$41,311 | \$45,436 | \$51,501 | \$57,951 | \$62,309 | 0.34 |
| 29-2071 | Medical records and health information technicians | 100 | 17.26 | \$18.99 | \$39,496 | 2.00 | \$13.71 | \$15.80 | \$18.14 | \$21.77 | \$24.55 | \$28,510 | \$32,870 | \$37,727 | \$45,286 | \$51,074 | 0.45 |
| 29-2081 | Opticians, dispensing | 70 | 21.65 | \$17.12 | \$35,600 | 3.60 | \$13.52 | \$15.40 | \$16.86 | \$18.28 | \$19.18 | \$28,122 | \$32,025 | \$35,070 | \$38,031 | \$39,886 | 0.90 |
| 29-2099 | Health technologists and technicians, all other | 180 | 20.90 | \$19.65 | \$40,868 | 2.08 | \$14.29 | \$16.66 | \$19.87 | \$22.66 | \$24.33 | \$29,728 | \$34,651 | \$41,334 | \$47,132 | \$50,606 | 1.30 |
| 29-9011 | Occupational health and safety specialists | 100 | 11.19 | \$37.38 | \$77,755 | 2.86 | \$25.38 | \$30.60 | \$36.54 | \$44.77 | \$50.79 | \$52,781 | \$63,644 | \$75,993 | \$93,113 | \$105,639 | 1.04 |
| 29-9012 | Occupational health and safety technicians | 30 | 12.91 | \$24.30 | \$50,552 | 13.81 | \$15.92 | \$17.31 | \$20.25 | \$24.89 | \$51.00 | \$33,106 | \$35,995 | \$42,119 | \$51,775 | \$106,078 | 1.70 |
| 29-9091 | Athletic trainers | 60 | 40.45 | \# | \$46,375 | 3.60 | \# | \# | \# | \# | \# | \$23,611 | \$40,754 | \$50,952 | \$57,019 | \$60,861 | 1.96 |
| 31-0000 | Healthcare support | 4,550 | 6.35 | \$16.85 | \$35,052 | 2.09 | \$11.69 | \$13.26 | \$15.77 | \$18.94 | \$23.78 | \$24,322 | \$27,588 | \$32,805 | \$39,404 | \$49,469 | 1.00 |
| 31-1011 | Home health aides | 550 | 27.62 | \$13.04 | \$27,115 | 2.39 | \$10.79 | \$11.66 | \$12.67 | \$14.10 | \$15.07 | \$22,447 | \$24,263 | \$26,344 | \$29,321 | \$31,350 | 0.63 |
| 31-1014 | Nursing assistants | 1,550 | 8.56 | \$15.54 | \$32,324 | 1.87 | \$12.39 | \$13.51 | \$15.41 | \$17.64 | \$19.05 | \$25,770 | \$28,100 | \$32,063 | \$36,691 | \$39,618 | 0.96 |
| 31-1015 | Orderlies | 80 | 7.20 | \$14.29 | \$29,714 | 2.37 | \$11.13 | \$12.42 | \$14.03 | \$16.14 | \$18.34 | \$23,158 | \$25,830 | \$29,178 | \$33,576 | \$38,148 | 1.44 |
| 31-2011 | Occupational therapy assistants | 10 | 31.00 | \$26.38 | \$54,866 | 4.44 | \$20.78 | \$23.62 | \$27.23 | \$29.51 | \$31.03 | \$43,214 | \$49,127 | \$56,648 | \$61,384 | \$64,547 | \# |
| 31-2021 | Physical therapist assistants | 70 | 32.42 | \$24.90 | \$51,788 | 6.22 | \$15.21 | \$20.60 | \$24.38 | \$29.11 | \$32.64 | \$31,636 | \$42,853 | \$50,720 | \$60,552 | \$67,882 | 0.63 |
| 31-2022 | Physical therapist aides | 20 | 29.05 | \$12.79 | \$26,604 | 10.47 | \$10.45 | \$10.82 | \$11.43 | \$14.37 | \$18.07 | \$21,745 | \$22,508 | \$23,778 | \$29,892 | \$37,580 | \# |
| 31-9011 | Massage therapists | 420 | 30.44 | \$23.19 | \$48,231 | 10.94 | \$11.00 | \$16.12 | \$22.43 | \$29.86 | \$37.03 | \$22,877 | \$33,523 | \$46,662 | \$62,104 | \$77,027 | 3.64 |
| 31-9091 | Dental assistants | 540 | 18.64 | \$19.61 | \$40,785 | 3.31 | \$15.18 | \$16.71 | \$19.33 | \$22.78 | \$24.92 | \$31,574 | \$34,766 | \$40,206 | \$47,389 | \$51,830 | 1.44 |
| 31-9092 | Medical assistants | 730 | 16.57 | \$17.31 | \$36,010 | 2.92 | \$12.26 | \$14.02 | \$16.61 | \$19.35 | \$23.65 | \$25,500 | \$29,154 | \$34,558 | \$40,242 | \$49,196 | 0.98 |
| 31-9093 | Medical equipment preparers | 70 | 21.47 | \$18.04 | \$37,524 | 2.12 | \$13.33 | \$15.04 | \$17.61 | \$20.70 | \$23.52 | \$27,727 | \$31,293 | \$36,623 | \$43,055 | \$48,921 | 1.17 |
| 31-9094 | Medical transcriptionists | 20 | 17.44 | \$18.31 | \$38,090 | 4.28 | \$14.61 | \$16.37 | \$18.25 | \$20.25 | \$23.18 | \$30,388 | \$34,054 | \$37,968 | \$42,130 | \$48,220 | \# |
| 31-9096 | Veterinary assistants and laboratory animal caretakers | 100 | 29.70 | \$14.48 | \$30,109 | 8.98 | \$11.18 | \$12.44 | \$13.96 | \$15.54 | \$18.66 | \$23,256 | \$25,881 | \$29,035 | \$32,314 | \$38,815 | 1.00 |
| 31-9097 | Phlebotomists | 140 | 6.01 | \$16.81 | \$34,957 | 2.27 | \$13.01 | \$14.14 | \$16.33 | \$19.03 | \$22.39 | \$27,052 | \$29,401 | \$33,962 | \$39,588 | \$46,577 | 1.03 |

[^26]| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 75th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 10th Percentile (Annual) | 25th Percentile (Annual) (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) (Annual) | 90th Percentile (Annual) (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 31-9099 | Healthcare support workers, all other | 200 | 12.70 | \$14.03 | \$29,175 | 3.59 | \$10.60 | \$11.41 | \$12.86 | \$14.71 | \$20.06 | \$22,038 | \$23,727 | \$26,743 | \$30,594 | \$41,730 | 2.00 |
| 33-0000 | Protective service | 2,680 | 5.94 | \$22.54 | \$46,891 | 6.94 | \$10.21 | \$11.45 | \$16.36 | \$32.62 | \$44.54 | \$21,233 | \$23,806 | \$34,024 | \$67,852 | \$92,643 | 0.70 |
| 33-1012 | First-line supervisors of police and detectives | 30 | 3.49 | \$55.46 | \$115,361 | 2.15 | \$49.03 | \$51.72 | \$55.77 | \$60.86 | \$64.37 | \$101,985 | \$107,568 | \$116,008 | \$126,595 | \$133,886 | 0.25 |
| 33-1021 | First-line supervisors of fire fighting and prevention workers | 30 | 8.45 | \$42.05 | \$87,457 | 4.47 | \$26.66 | \$31.76 | \$38.62 | \$55.35 | \$60.15 | \$55,454 | \$66,067 | \$80,320 | \$115,121 | \$125,116 | \# |
| 33-1099 | First-line supervisors of protective service workers, all other | 80 | 14.74 | \$20.95 | \$43,578 | 8.09 | \$10.79 | \$11.66 | \$18.05 | \$27.83 | \$38.41 | \$22,441 | \$24,246 | \$37,554 | \$57,892 | \$79,896 | 0.89 |
| 33-2011 | Firefighters | 250 | 3.95 | \$33.87 | \$70,449 | 5.05 | \$17.74 | \$23.96 | \$37.40 | \$44.55 | \$47.98 | \$36,890 | \$49,837 | \$77,787 | \$92,659 | \$99,791 | 0.69 |
| 33-2021 | Fire inspectors and investigators | 20 | 2.23 | \$35.14 | \$73,088 | 2.67 | \$20.84 | \$23.28 | \$32.25 | \$46.74 | \$56.26 | \$43,355 | \$48,423 | \$67,072 | \$97,219 | \$117,020 | \# |
| 33-3021 | Detectives and criminal investigators | 50 | 0.00 | \$37.38 | \$77,752 | 2.35 | \$25.36 | \$29.06 | \$34.59 | \$40.26 | \$59.30 | \$52,756 | \$60,454 | \$71,940 | \$83,742 | \$123,347 | 0.42 |
| 33-3051 | Police and sheriff's patrol officers | 520 | 1.09 | \$38.90 | \$80,911 | 3.39 | \$28.39 | \$32.57 | \$39.27 | \$45.24 | \$49.65 | \$59,061 | \$67,741 | \$81,691 | \$94,107 | \$103,265 | 0.71 |
| 33-9032 | Security guards | 920 | 16.62 | \$12.96 | \$26,955 | 3.25 | \$10.20 | \$10.21 | \$11.46 | \$14.12 | \$16.95 | \$21,222 | \$21,231 | \$23,845 | \$29,361 | \$35,257 | 0.75 |
| 33-9091 | Crossing guards | 120 | 15.76 | \$15.33 | \$31,892 | 4.28 | \$11.07 | \$12.43 | \$14.48 | \$17.40 | \$19.65 | \$23,024 | \$25,847 | \$30,119 | \$36,189 | \$40,881 | 1.40 |
| 33-9092 | Lifeguards, ski patrol, and other recreational protective service workers | 200 | 3.88 | \$11.30 | \$23,508 | 3.29 | \$10.39 | \$10.67 | \$11.13 | \$11.60 | \$12.07 | \$21,606 | \$22,189 | \$23,160 | \$24,131 | \$25,104 | 1.28 |
| 33-9099 | Protective service workers, all other | 260 | 0.26 | \$18.05 | \$37,541 | 2.16 | \$11.05 | \$12.76 | \$15.93 | \$21.62 | \$31.14 | \$22,993 | \$26,550 | \$33,130 | \$44,974 | \$64,767 | . 64 |
| 35-0000 | Food preparation and serving-related | 17,930 | 2.68 | \$13.06 | \$27,155.00 | \$2.14 | \$10.20 | \$10.21 | \$11.38 | \$14.28 | \$18.91 | \$21,223.00 | \$21,234.00 | \$23,666.00 | \$29,696.00 | \$39,339.00 | 1.21 |
| 35-1011 | Chefs and head cooks | 90 | 29.23 | \$24.26 | \$50,463 | 4.22 | \$16.49 | \$19.61 | \$23.80 | \$28.01 | \$30.79 | \$34,299 | \$40,789 | \$49,513 | \$58,269 | \$64,036 | 0.60 |
| 35-1012 | First-line supervisors of food preparation and serving workers | 1,250 | 9.44 | \$17.75 | \$36,915 | 4.81 | \$10.21 | \$13.27 | \$16.72 | \$21.41 | \$26.31 | \$21,234 | \$27,604 | \$34,782 | \$44,528 | \$54,725 | 1.17 |
| 35-2011 | Cooks, fast food | 480 | 42.16 | \$11.70 | \$24,334 | 4.80 | \$10.45 | \$10.81 | \$11.41 | \$12.12 | \$14.01 | \$21,734 | \$22,481 | \$23,725 | \$25,206 | \$29,144 | 0.90 |
| 35-2012 | Cooks, institution and cafeteria | 600 | 6.85 | \$14.19 | \$29,518 | 1.94 | \$10.86 | \$11.84 | \$13.75 | \$15.78 | \$18.23 | \$22,583 | \$24,629 | \$28,604 | \$32,817 | \$37,929 | 1.34 |
| 35-2014 | Cooks, restaurant | 2,070 | 15.36 | \$13.67 | \$28,429 | 2.92 | \$10.72 | \$11.49 | \$12.99 | \$15.20 | \$18.05 | \$22,291 | \$23,895 | \$27,019 | \$31,626 | \$37,553 | 1.39 |
| 35-2015 | Cooks, short order | \# | \# | \$11.11 | \$23,110 | 4.54 | \$10.21 | \$10.55 | \$11.11 | \$11.66 | \$12.00 | \$21,238 | \$21,936 | \$23,099 | \$24,262 | \$24,961 | \# |
| 35-2021 | Food preparation workers | 1,040 | 32.96 | \$13.00 | \$27,045 | 5.83 | \$10.43 | \$10.89 | \$11.64 | \$14.27 | \$18.35 | \$21,704 | \$22,642 | \$24,205 | \$29,689 | \$38,174 | 1.15 |
| 35-3011 | Bartenders | 930 | 16.90 | \$14.23 | \$29,593 | 6.57 | \$10.20 | \$10.21 | \$11.23 | \$18.19 | \$22.73 | \$21,221 | \$21,229 | \$23,351 | \$37,831 | \$47,282 | 1.32 |
| 35-3021 | Combined food preparation and serving workers, including fast food | 4,540 | 10.30 | \$11.53 | \$23,990 | 1.93 | \$10.20 | \$10.21 | \$10.97 | \$12.00 | \$14.02 | \$21,223 | \$21,233 | \$22,817 | \$24,966 | \$29,165 | 1.11 |
| 35-3022 | Counter attendants, cafeteria, food concession, and coffee shop | 740 | 48.34 | \$11.18 | \$23,258 | 2.96 | \$10.20 | \$10.21 | \$10.65 | \$11.74 | \$12.55 | \$21,221 | \$21,229 | \$22,157 | \$24,420 | \$26,107 | 1.40 |
| 35-3031 | Waiters and waitresses | 3,510 | 5.13 | \$13.91 | \$28,933 | 7.06 | \$10.20 | \$10.20 | \$10.21 | \$17.89 | \$22.87 | \$21,219 | \$21,224 | \$21,233 | \$37,219 | \$47,564 | 1.22 |
| 35-3041 | Food servers, nonrestaurant | 530 | 27.14 | \$11.97 | \$24,900 | 3.26 | \$10.21 | \$10.57 | \$11.36 | \$12.27 | \$14.96 | \$21,231 | \$21,989 | \$23,629 | \$25,516 | \$31,116 | 1.79 |
| 35-9011 | Dining room and cafeteria attendants and bartender helpers | 220 | 49.47 | \$11.41 | \$23,741 | 3.60 | \$10.20 | \$10.21 | \$10.78 | \$11.62 | \$14.58 | \$21,222 | \$21,232 | \$22,417 | \$24,169 | \$30,331 | 0.44 |
| 35-9021 | Dishwashers | 660 | 15.84 | \$11.37 | \$23,653 | 3.04 | \$10.20 | \$10.21 | \$10.85 | \$11.96 | \$13.90 | \$21,222 | \$21,231 | \$22,562 | \$24,883 | \$28,913 | 1.18 |
| 35-9031 | Hosts and hostesses, restaurant, lounge, and coffee shop | 750 | 15.60 | \$11.97 | \$24,902 | 5.41 | \$10.20 | \$10.21 | \$11.06 | \$12.05 | \$16.95 | \$21,224 | \$21,236 | \$22,995 | \$25,069 | \$35,253 | 1.62 |
| 35-9099 | Food preparation and serving related workers, all other | \# | \# | \$11.16 | \$23,211 | 5.99 | \$10.20 | \$10.20 | \$10.21 | \$12.00 | \$13.87 | \$21,220 | \$21,225 | \$21,234 | \$24,955 | \$28,859 | \# |
| 37-0000 | Building and grounds cleaning and maintenance | 5,570 | 4.51 | \$14.84 | \$30,871 | 2.40 | \$10.38 | \$11.48 | \$13.62 | \$16.59 | \$20.85 | \$21,589 | \$23,880 | \$28,336 | \$34,502 | \$43,361 | 1.14 |
| 37-1011 | First-line supervisors of housekeeping and janitorial workers | 150 | 21.16 | \$20.86 | \$43,399 | 5.38 | \$12.10 | \$14.78 | \$19.72 | \$24.66 | \$34.14 | \$25,172 | \$30,750 | \$41,021 | \$51,290 | \$71,004 | 0.86 |
| 37-1012 | First-line supervisors of landscaping, lawn service, and groundsk | 120 | 8.04 | \$29.24 | \$60,811 | 3.57 | \$19.46 | \$24.93 | \$29.62 | \$34.79 | \$38.02 | \$40,474 | \$51,851 | \$61,601 | \$72,364 | \$79,084 | 88 |
| 37-2011 | Janitors and cleaners, except maids and housekeeping cleaners | 1,800 | 11.94 | \$14.34 | \$29,826 | 2.01 | \$10.67 | \$11.98 | \$13.80 | \$16.09 | \$18.65 | \$22,195 | \$24,924 | \$28,702 | \$33,475 | \$38,793 | 0.75 |
| 37-2012 | Maids and housekeeping cleaners | 1,540 | 11.60 | \$12.48 | \$25,961 | 4.72 | \$10.24 | \$10.78 | \$11.68 | \$13.78 | \$16.44 | \$21,309 | \$22,426 | \$24,286 | \$28,652 | \$34,193 | 1.50 |
| 37-2021 | Pest control workers | 50 | 5.99 | \$17.26 | \$35,905 | 7.77 | \$11.34 | \$15.08 | \$17.40 | \$19.43 | \$22.92 | \$23,595 | \$31,374 | \$36,193 | \$40,414 | \$47,671 | 0.58 |
| 37-3011 | Landscaping and groundskeeping workers | 1,670 | 11.84 | \$16.30 | \$33,899 | 3.59 | \$11.64 | \$13.06 | \$14.91 | \$18.18 | \$24.30 | \$24,204 | \$27,159 | \$31,016 | \$37,806 | \$50,547 | 1.65 |
| 37-3012 | Pesticide handlers, sprayers, and applicators, vegetation | \# | \# | \$21.86 | \$45,467 | 6.57 | \$14.64 | \$17.79 | \$21.51 | \$24.84 | \$30.15 | \$30,452 | \$37,010 | \$44,740 | \$51,658 | \$62,710 | \# |
| 39-0000 | Personal care and service | 5,310 | 5.14 | \$15.69 | \$32,638 | 3.39 | \$10.21 | \$11.02 | \$12.94 | \$18.67 | \$24.83 | \$21,235 | \$22,912 | \$26,906 | \$38,825 | \$51,637 | 0.88 |
| 39-1021 | First-line supervisors of personal service workers | 270 | 13.31 | \$21.76 | \$45,266 | 3.69 | \$13.65 | \$16.35 | \$20.07 | \$26.16 | \$33.13 | \$28,394 | \$34,014 | \$41,755 | \$54,418 | \$68,908 | 1.07 |
| 39-2021 | Nonfarm animal caretakers | 460 | 14.76 | \$12.41 | \$25,809 | 3.40 | \$10.21 | \$10.57 | \$11.48 | \$12.86 | \$14.95 | \$21,230 | \$21,983 | \$23,869 | \$26,742 | \$31,106 | 2.06 |
| 39-3031 | Ushers, lobby attendants, and ticket takers | 120 | 20.06 | \$11.12 | \$23,134 | 2.88 | \$10.38 | \$10.66 | \$11.13 | \$11.61 | \$11.94 | \$21,589 | \$22,178 | \$23,159 | \$24,140 | \$24,842 | 0.83 |
| 39-3091 | Amusement and recreation attendants | 570 | 12.96 | \$11.96 | \$24,878 | 1.84 | \$10.20 | \$10.33 | \$11.19 | \$12.17 | \$14.58 | \$21,226 | \$21,494 | \$23,279 | \$25,317 | \$30,316 | 1.60 |
| 39-5012 | Hairdressers, hairstylists, and cosmetologists | 610 | 11.59 | \$16.47 | \$34,264 | 6.64 | \$10.21 | \$11.12 | \$16.20 | \$21.53 | \$23.71 | \$21,228 | \$23,123 | \$33,691 | \$44,774 | \$49,324 | 1.47 |


| Occupational Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | $\begin{array}{\|c\|} \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{gathered}$ | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th $\begin{gathered}\text { Percentile } \\ \text { (Hourly) }\end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 90th Percentile (Hourly) | 10th Percentile (Annual) | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 50th Percentile (Annual) (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) | $\begin{aligned} & \text { Location } \\ & \text { Quotients } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 39-5092 | Manicurists and pedicurists | \# | \# | \$25.98 | \$54,047 | 12.83 | \$11.46 | \$26.11 | \$28.04 | \$29.97 | \$31.12 | \$23,837 | \$54,317 | \$58,323 | \$62,330 | \$64,733 | \# |
| 39-5094 | Skincare specialists | \# | \# | \$21.88 | \$45,502 | 15.85 | \$10.77 | \$14.90 | \$17.98 | \$26.72 | \$38.72 | \$22,406 | \$30,997 | \$37,406 | \$55,578 | \$80,538 | \# |
| 39-7010 | Tour and travel guides | 250 | 46.34 | 23.52 | \$48,922 | 17.58 | \$13.08 | \$14.80 | \$23.18 | \$30.09 | \$36.10 | \$27,198 | \$30,776 | \$48,219 | \$62,587 | \$75,085 | 59 |
| 39-9011 | Childcare workers | 280 | 8.50 | \$13.62 | \$28,322 | 2.79 | \$10.20 | \$10.64 | \$12.81 | \$15.62 | \$18.23 | \$21,226 | \$22,122 | \$26,645 | \$32,492 | \$37,921 | 0.44 |
| 39-9021 | Personal care aides | 1,100 | 11.95 | \$12.61 | \$26,222 | 3.10 | \$10.32 | \$10.84 | \$11.72 | \$13.62 | \$16.41 | \$21,463 | \$22,557 | \$24,381 | \$28,324 | \$34,128 | 0.45 |
| 39-9031 | Fitness trainers and aerobics instructors | 690 | 12.83 | \$20.68 | \$43,010 | 4.02 | \$11.64 | \$14.46 | \$19.09 | \$24.76 | \$29.92 | \$24,219 | \$30,085 | \$39,702 | \$51,491 | \$62,225 | 2.01 |
| 39-9032 | Recreation workers | 370 | 7.97 | \$13.49 | \$28,059 | 3.7 | \$10.26 | \$10.89 | \$11.95 | \$14.33 | \$18.02 | \$21,347 | \$22,659 | \$24,861 | \$29,815 | \$37,485 | 0.95 |
| 39-9041 | Residential advisors | 60 | 33.34 | \$16.56 | \$34,440 | 4.56 | \$12.64 | \$13.79 | \$15.96 | \$18.95 | \$22.29 | \$26,290 | \$28,680 | \$33,188 | \$39,408 | \$46,365 | 0.46 |
| 39-9099 | Personal care and service workers, all other | 270 | 42.77 | \$15.51 | \$32,269 | 12.99 | \$10.20 | \$10.21 | \$15.81 | \$18.84 | \$23.07 | \$21,223 | \$21,233 | \$32,881 | \$39,191 | \$47,983 | 4.05 |
| 41-0000 | Sales and related | 17,680 | 4.70 | \$19.58 | \$40,729 | 2.78 | \$10.43 | \$11.25 | \$13.66 | \$22.00 | \$36.11 | \$21,689 | \$23,401 | \$28,408 | \$45,760 | \$75,112 | 1.10 |
| 41-1011 | First-line supervisors of retail sales workers | 1,330 | 9.94 | \$24.59 | \$51,156 | 4.32 | \$13.26 | \$15.73 | \$21.24 | \$28.91 | \$42.14 | \$27,589 | \$32,717 | \$44,174 | \$60,138 | \$87,646 | 1.02 |
| 41-1012 | First-line supervisors of non-retail sales workers | 230 | 14.30 | \$43.62 | \$90,723 | 5.59 | \$24.74 | \$30.78 | \$37.63 | \$54.33 | \$75.77 | \$51,469 | \$64,014 | \$78,277 | \$112,997 | \$157,596 | 0.85 |
| 41-2011 | Cashiers | 3,820 | 15.85 | \$12.56 | \$26,124 | 2.35 | \$10.26 | \$10.74 | \$11.53 | \$13.22 | \$17.28 | \$21,345 | \$22,337 | \$23,990 | \$27,488 | \$35,945 | 0.95 |
| 41-2021 | Counter and rental clerks | 690 | 13.25 | \$18.22 | \$37,888 | 4.90 | \$10.36 | \$12.06 | \$15.26 | \$22.62 | \$29.12 | \$21,558 | \$25,087 | \$31,732 | \$47,046 | \$60,575 | 1.46 |
| 41-2022 | Parts salespersons | 190 | 33.39 | \$18.84 | \$39,192 | 6.62 | \$10.21 | \$13.60 | \$17.39 | \$21.71 | \$33.17 | \$21,237 | \$28,295 | \$36,180 | \$45,163 | \$69,000 | 0.68 |
| 41-2031 | Retail salespersons | 6,650 | 5.99 | \$13.63 | \$28,358 | 2.45 | \$10.29 | \$10.85 | \$11.78 | \$13.98 | \$18.78 | \$21,403 | \$22,564 | \$24,505 | \$29,087 | \$39,055 | 1.35 |
| 41-3011 | Advertising sales agents | 60 | 18.98 | \$22.15 | \$46,062 | 15.33 | \$10.21 | \$11.65 | \$14.43 | \$32.99 | \$41.95 | \$21,235 | \$24,231 | \$30,005 | \$68,628 | \$87,258 | 0.39 |
| 41-3021 | Insurance sales agents | 290 | 36.45 | \$27.25 | \$56,676 | 14.97 | \$12.55 | \$15.75 | \$24.80 | \$31.32 | \$44.31 | \$26,109 | \$32,754 | \$51,583 | \$65,154 | \$92,160 | 0.67 |
| 41-3031 | Securities, commodities, and financial services sales agents | 610 | 14.45 | \$29.16 | \$60,653 | 9.94 | \$13.40 | \$17.07 | \$22.83 | \$32.84 | \$48.83 | \$27,871 | \$35,504 | \$47,483 | \$68,299 | \$101,561 | 1.33 |
| 41-3041 | Travel agents | 90 | 12.70 | \$18.40 | \$38,268 | 7.91 | \$10.20 | \$11.16 | \$19.72 | \$22.93 | \$25.20 | \$21,226 | \$23,222 | \$41,011 | \$47,690 | \$52,416 | 1.11 |
| 41-3099 | Sales representatives, services, all other | 1,330 | 10.72 | \$29.00 | \$60,323 | 5.42 | \$11.28 | \$14.81 | \$23.00 | \$35.91 | \$56.39 | \$23,453 | \$30,811 | \$47,848 | \$74,693 | \$117,291 | 1.16 |
| 41-4011 | Sales representatives, wholesale and manufacturing, technical and scientific products | 230 | 18.93 | \$51.44 | \$107,002 | 10.85 | \$21.52 | \$27.94 | \$44.99 | \$76.28 | \$93.25 | \$44,760 | \$58,116 | \$93,583 | \$158,659 | \$193,965 | 0.65 |
| 41-4012 | Sales representatives, wholesale and manufacturing, except technical and scientific products | 1,450 | 11.05 | \$33.69 | \$70,069 | 6.67 | \$15.81 | \$19.66 | \$27.63 | \$40.60 | \$63.40 | \$32,880 | \$40,899 | \$57,478 | \$84,446 | \$131,872 | 0.97 |
| 41-9021 | Real estate brokers | \# | \# | \$32.13 | \$66,833 | 8.94 | \$18.29 | \$31.33 | \$34.04 | \$36.73 | \$38.34 | \$38,050 | \$65,165 | \$70,806 | \$76,393 | \$79,746 | \# |
| 41-9022 | Real estate sales agents | \# | \# | \$30.33 | \$63,086 | 23.13 | \$15.84 | \$17.22 | \$27.02 | \$42.21 | \$58.42 | \$32,940 | \$35,809 | \$56,208 | \$87,791 | \$121,521 | \# |
| 41-9031 | Sales engineers | 80 | 21.61 | \$51.02 | \$106,113 | 4.81 | \$29.38 | \$41.62 | \$48.88 | \$61.45 | \$75.27 | \$61,104 | \$86,578 | \$101,679 | \$127,807 | \$156,553 | 1.11 |
| 41-9041 | Telemarketers | \# | \# | \$14.69 | \$30,566 | 11.53 | \$10.21 | \$11.11 | \$13.47 | \$15.42 | \$21.88 | \$21,229 | \$23,119 | \$28,010 | \$32,079 | \$45,512 | \# |
| 41-9099 | Sales and related workers, all other | 100 | 14.07 | \$21.13 | \$43,942 | 4.77 | \$11.41 | \$16.07 | \$20.33 | \$25.81 | \$31.21 | \$23,723 | \$33,420 | \$42,286 | \$53,676 | \$64,910 | 0.96 |
| 43-0000 | Office and administrative support | 21,560 | 3.95 | \$18.74 | \$38,984 | 1.30 | \$11.29 | \$13.63 | \$17.43 | \$22.23 | \$28.24 | \$23,474 | \$28,356 | \$36,253 | \$46,237 | \$58,731 | 0.89 |
| 43-1011 | First-line supervisors of office and administrative support worke | 1,240 | 10.78 | \$28.47 | \$59,213 | 3.49 | \$15.66 | \$20.50 | \$26.48 | \$34.68 | \$44.40 | \$32,581 | \$42,635 | \$55,089 | \$72,138 | \$92,345 | 0.76 |
| 43-2011 | Switchboard operators, including answering service | \# | \# | \$15.00 | \$31,208 | 3.33 | \$12.34 | \$13.29 | \$14.86 | \$17.12 | \$18.67 | \$25,669 | \$27,647 | \$30,914 | \$35,616 | \$38,831 | \# |
| 43-3011 | Bill and account collectors | 70 | 30.86 | \$18.61 | \$38,700 | 4.61 | \$11.36 | \$14.01 | \$18.32 | \$22.94 | \$26.27 | \$23,630 | \$29,150 | \$38,110 | \$47,712 | \$54,642 | 0.27 |
| 43-3021 | Billing and posting clerks and machine operators | 460 | 14.44 | \$17.90 | \$37,223 | 2.61 | \$12.86 | \$15.53 | \$17.53 | \$19.66 | \$23.65 | \$26,740 | \$32,311 | \$36,469 | \$40,898 | \$49,197 | 0.88 |
| 43-3031 | Bookkeeping, accounting, and auditing clerks | 1,940 | 11.36 | \$20.22 | \$42,054 | 2.28 | \$12.42 | \$16.47 | \$20.33 | \$23.40 | \$27.85 | \$25,843 | \$34,252 | \$42,278 | \$48,665 | \$57,923 | 1.14 |
| 43-3051 | Payroll and timekeeping clerks | 120 | 21.02 | \$23.34 | \$48,553 | 14.10 | \$11.34 | \$16.16 | \$20.77 | \$27.99 | \$43.19 | \$23,588 | \$33,603 | \$43,204 | \$58,211 | \$89,831 | 0.78 |
| 43-3061 | Procurement clerks | 30 | 3.86 | \$22.51 | \$46,818 | \$3.43 | \$15.99 | \$17.66 | \$22.28 | \$26.67 | \$30.15 | \$33,251 | \$36,743 | \$46,344 | \$55,475 | \$62,714 | 0.46 |
| 43-3071 | Tellers | 430 | 12.81 | \$14.18 | \$29,492 | \$1.89 | \$11.70 | \$12.73 | \$14.02 | \$15.35 | \$17.70 | \$24,344 | \$26,478 | \$29,162 | \$31,935 | \$36,809 | 0.83 |
| 43-3099 | Financial clerks, all other | 160 | 4.54 | \$19.20 | \$39,930 | \$2.52 | \$15.92 | \$16.95 | \$18.67 | \$21.56 | \$23.85 | \$33,109 | \$35,258 | \$38,840 | \$44,841 | \$49,602 | 4.58 |
| 43-4011 | Brokerage clerks | 40 | 32.17 | \$21.41 | \$44,543 | 8.1 | \$14.41 | \$17.16 | \$21.06 | \$24.96 | \$29.44 | \$29,970 | \$35,684 | \$43,798 | \$51,911 | \$61,244 | 0.6 |
| 43-4031 | Court, municipal, and license clerks | 250 | 2.67 | \$21.32 | \$44,341 | 1.80 | \$15.84 | \$17.68 | \$20.80 | \$25.01 | \$28.57 | \$32,951 | \$36,778 | \$43,268 | \$52,016 | \$59,419 | 1.61 |
| 43-4051 | Customer service representatives | 2,730 | 14.46 | \$16.93 | \$35,211 | 2.53 | \$11.00 | \$12.35 | \$15.10 | \$20.10 | \$25.00 | \$22,883 | \$25,681 | \$31,403 | \$41,816 | \$51,995 | 0.86 |
| 43-4061 | Eligibility interviewers, government programs | 90 | 2.29 | \$20.27 | \$42,163 | 3.07 | \$16.65 | \$17.70 | \$19.45 | \$22.79 | \$25.45 | \$34,635 | \$36,823 | \$40,448 | \$47,397 | \$52,932 | 0.60 |
| 43-4071 | File clerks | 140 | 11.79 | \$18.32 | \$38,097.00 | \$3.87 | \$12.75 | \$14.60 | \$17.60 | \$21.83 | \$25.50 | \$26,525.00 | \$30,372.00 | \$36,598.00 | \$45,417.00 | \$53,036.00 | 1.17 |
| 43-4081 | Hotel, motel, and resort desk clerks | 440 | 17.61 | \$13.74 | \$28,584 | 5.60 | \$10.54 | \$11.24 | \$12.87 | \$15.34 | \$18.35 | \$21,925 | \$23,388 | \$26,771 | \$31,914 | \$38,160 | 1.51 |
| 43-4111 | Interviewers, except eligibility and loan | 210 | 5.26 | \$18.76 | \$39,030 | 2.88 | \$13.53 | \$15.44 | \$17.94 | \$21.47 | \$26.10 | \$28,149 | \$32,124 | \$37,320 | \$44,652 | \$54,293 | 0.96 |
| 43-4121 | Library assistants, clerical | 40 | 0.00 | \$14.49 | \$30,139 | 2.12 | \$10.48 | \$11.06 | \$12.44 | \$17.80 | \$21.22 | \$21,808 | \$23,001 | \$25,881 | \$37,032 | \$44,131 | 0.40 |
| 43-4131 | Loan interviewers and clerks | 160 | 15.44 | \$21.77 | \$45,275 | 4.79 | \$13.28 | \$16.86 | \$21.32 | \$26.21 | \$30.76 | \$27,615 | \$35,076 | \$44,344 | \$54,525 | \$63,980 | 0.64 |
| 43-4151 | Order clerks | 230 | 28.74 | \$17.67 | \$36,754 | 5.87 | \$10.21 | \$13.80 | \$17.15 | \$21.48 | \$25.44 | \$21,231 | \$28,711 | \$35,663 | \$44,673 | \$52,920 | 1.33 |
| 43-4161 | Human resources assistants, except payroll and timekeeping | 80 | 7.04 | \$19.90 | \$41,393 | 2.20 | \$13.62 | \$16.87 | \$20.12 | \$22.74 | \$25.82 | \$28,334 | \$35,091 | \$41,855 | \$47,289 | \$53,703 | 0.56 |
| \# Data | available |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| Occupational Code | Occupational Title | Employment Estimate | ```Employ- ment Percentage Relative Standard Error``` | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 50th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 90th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{gathered}$ | 10th Percentile (Annual) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-4171 | Receptionists and information clerks | 1,020 | 9.06 | 5.33 | \$31,882 | 1.55 | 0.96 | \$12.72 | \$15.43 | \$17.86 | \$19.43 | \$22,790 | \$26,449 | \$32,092 | \$37,151 | \$40,405 | 0.89 |
| 43-4199 | Information and record clerks, all other | 860 | 4.48 | \$21.87 | \$45,483.00 | \$3.66 | \$13.75 | \$16.05 | \$20.04 | \$23.89 | \$29.47 | \$28,597.00 | \$33,389.00 | \$41,677.00 | \$49,693.00 | \$61,305.00 | 4.97 |
| 43-5011 | Cargo and freight agents | 10 | 16.14 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 43-5021 | Couriers and messengers | 10 | 57 | \$14.22 | \$29,579 | 4.00 | 11.04 | \$12.27 | \$14.07 | \$15.95 | \$18.36 | 22,970 | \$25,514 | \$29,260 | \$33,166 | \$38,182 | \# |
| 43-5031 | Police, fire, and ambulance dispatchers | 60 | 0.64 | \$26.49 | \$55,091 | 1.85 | \$20.85 | \$22.92 | \$25.92 | \$29.64 | \$34.26 | \$43,368 | \$47,675 | \$53,918 | \$61,644 | \$71,270 | 0.60 |
| 43-5032 | Dispatchers, except police, fire, and ambulance | 190 | 18.4 | 19.27 | 40,073 | 3.63 | \$11.29 | \$15.20 | \$18.54 | \$22.60 | \$27.99 | \$23,489 | \$31,624 | \$38,571 | \$47,013 | \$58,217 | 0.87 |
| 43-5041 | Meter readers, utilities | 60 | 38.56 | \$30.27 | \$62,964 | 3.87 | \$20.72 | \$23.51 | \$30.78 | \$37.07 | \$40.25 | \$43,096 | \$48,910 | \$64,017 | \$77,103 | \$83,713 | 1.69 |
| 43-5051 | Postal service clerks | 50 | 0.00 | \$24.84 | \$51,665 | \# | \$20.11 | \$20.97 | \$22.88 | \$28.90 | \$29.49 | \$41,825 | \$43,618 | \$47,590 | \$60,106 | \$61,332 | 0.55 |
| 43-5052 | Postal service mail carriers | 340 | 0.00 | \$23.98 | \$49,871 | \# | \$17.78 | \$17.79 | \$22.37 | \$30.05 | \$30.66 | \$36,985 | \$36,996 | \$46,530 | \$62,494 | \$63,767 | 91 |
| 43-5053 | Postal service mail sorters, processors, and processing machine operators | 30 | 0.00 | \$22.97 | \$47,768 | \# | \$17.19 | \$17.20 | \$21.03 | \$28.90 | \$29.48 | \$35,758 | \$35,766 | \$43,732 | \$60,105 | \$61,325 | \# |
| 43-5061 | Production, planning, and expediting clerks | 140 | 7.02 | \$22.92 | \$47,666 | 2.43 | \$15.60 | \$18.02 | \$22.32 | \$27.10 | \$32.39 | \$32,442 | \$37,487 | \$46,420 | \$56,371 | \$67,369 | 0.37 |
| 43-5071 | Shipping, receiving, and traffic clerks | 480 | 10.09 | \$16.24 | \$33,774 | 1.93 | \$11.41 | \$13.25 | \$16.08 | \$18.64 | \$21.76 | \$23,733 | \$27,558 | \$33,438 | \$38,771 | \$45,270 | 0.66 |
| 43-5081 | Stock clerks and order fillers | 2,240 | 21.6 | \$14.59 | \$30,349 | 2.4 | \$10.54 | \$11.44 | \$13.58 | \$16.92 | \$20.37 | \$21,921 | \$23,804 | \$28,242 | \$35,187 | \$42,369 | 0.98 |
| 43-5111 | Weighers, measurers, checkers, and samplers, recordkeeping | 40 | 27.55 | \$16.45 | \$34,226 | 7.01 | \$10.62 | \$13.60 | \$16.81 | \$18.73 | \$21.35 | \$22,091 | \$28,288 | \$34,955 | \$38,952 | \$44,410 | 0.48 |
| 43-6011 | Executive secretaries and executive administrative assistants | 690 | 8.54 | \$24.24 | \$50,428 | 2.18 | \$15.72 | \$20.42 | \$23.29 | \$27.59 | \$32.47 | \$32,694 | \$42,468 | \$48,447 | \$57,379 | \$67,544 | 1.09 |
| 43-6012 | Legal secretaries | 80 | 41.31 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 0.42 |
| 43-6013 | Medical secretaries | 570 | 18.77 | \$20.42 | \$42,465 | 4.92 | \$12.62 | \$16.18 | \$19.19 | \$24.27 | \$29.60 | \$26,245 | \$33,645 | \$39,918 | \$50,474 | \$61,564 | 0.87 |
| 43-6014 | Secretaries and administrative assistants, except legal, medical, | 2,270 | 6.68 | \$17.56 | \$36,515 | 1.66 | \$11.03 | \$13.54 | \$17.07 | \$20.66 | \$24.85 | \$22,943 | \$28,173 | \$35,507 | \$42,975 | \$51,695 | 0.95 |
| 43-9021 | Data entry keyers | 100 | 19.42 | \$15.33 | \$31,882 | 3.83 | \$10.34 | \$12.56 | \$14.84 | \$18.11 | \$20.78 | \$21,515 | \$26,125 | \$30,873 | \$37,671 | \$43,230 | 0.51 |
| 43-9031 | Desktop publishers | 10 | 21.94 | \$16.58 | \$34,492 | 5.63 | \$10.21 | \$12.94 | \$16.20 | \$18.64 | \$26.47 | \$21,227 | \$26,907 | \$33,696 | \$38,778 | \$55,058 | \# |
| 43-9041 | Insurance claims and policy processing clerks | 60 | 40.14 | \$17.28 | \$35,947 | 19.37 | \$11.36 | \$13.15 | \$16.32 | \$20.56 | \$25.84 | \$23,623 | \$27,356 | \$33,939 | \$42,757 | \$53,740 | 0.21 |
| 43-9051 | Mail clerks and mail machine operators, except postal service | 130 | 21.12 | \$15.60 | \$32,444 | 3.82 | \$11.31 | \$12.66 | \$14.08 | \$16.02 | \$19.12 | \$23,529 | \$26,333 | \$29,284 | \$33,330 | \$39,766 | 1.38 |
| 43-9061 | Office clerks, general | 2,850 | 6.67 | \$18.81 | \$39,130 | 2.44 | \$11.18 | \$14.01 | \$17.39 | \$22.19 | \$28.42 | \$23,259 | \$29,143 | \$36,179 | \$46,156 | \$59,120 | 0.86 |
| 43-9071 | Office machine operators, except computer | 40 | 45.31 | \$18.92 | \$39,343 | 6.76 | \$14.98 | \$16.49 | \$18.36 | \$20.90 | \$23.79 | \$31,148 | \$34,306 | \$38,195 | \$43,470 | \$49,483 | 0.79 |
| 43-9199 | Office and administrative support workers, all other | 80 | 20.00 | \$17.68 | \$36,783 | 9.19 | \$10.98 | \$13.08 | \$17.07 | \$21.17 | \$23.80 | \$22,838 | \$27,214 | \$35,497 | \$44,042 | \$49,494 | 0.36 |
| 45-0000 | Farming, fishing, and forestry | 90 | 16.42 | \$16.80 | \$34,951 | 4.59 | \$11.14 | \$12.67 | \$14.58 | \$18.63 | \$27.08 | \$23,168 | \$26,362 | \$30,327 | \$38,760 | \$56,322 | 0.54 |
| 45-1011 | First-line supervisors of farming, fishing, and forestry workers | 10 | 37.17 | \$26.55 | \$55,233 | 9.92 | \$15.62 | \$17.68 | \$29.04 | \$33.95 | \$37.02 | \$32,500 | \$36,784 | \$60,394 | \$70,617 | \$76,995 | \# |
| 45-2092 | Farmworkers and laborers, crop, nursery, and greenhouse | \# | \# | \$15.06 | \$31,320.00 | \$3.51 | \$10.91 | \$12.50 | \$14.25 | \$16.50 | \$19.65 | \$22,689.00 | \$25,993.00 | \$29,640.00 | \$34,318.00 | \$40,871.00 | \# |
| 45-2093 | Farmworkers, farm, ranch, and aquacultural animals | 80 | 30.00 | \$17.67 | \$36,762 | 11.17 | \$11.28 | \$12.50 | \$13.97 | \$20.21 | \$34.41 | \$23,469 | \$26,005 | \$29,060 | \$42,039 | \$71,575 | 2.01 |
| 47-0000 | Construction and extraction | 8,680 | 5.36 | \$23.38 | \$48,640 | 2.01 | \$13.58 | \$16.98 | \$22.16 | \$28.60 | \$35.68 | \$28,246 | \$35,326 | \$46,103 | \$59,478 | \$74,222 | 1.31 |
| 47-1011 | First-line supervisors of construction trades and extraction work | 740 | 12.14 | \$31.71 | \$65,958 | 3.97 | \$17.30 | \$24.29 | \$30.36 | \$38.64 | \$47.39 | \$35,993 | \$50,532 | \$63,158 | \$80,363 | \$98,575 | 12 |
| 47-2021 | Brickmasons and blockmasons | 160 | 44.34 | \$25.67 | \$53,394 | 9.04 | \$19.63 | \$21.80 | \$24.93 | \$28.88 | \$33.88 | \$40,828 | \$45,340 | \$51,850 | \$60,067 | \$70,470 | 2.23 |
| 47-2031 | Carpenters | 940 | 18.48 | \$23.12 | \$48,093 | 5.94 | \$14.30 | \$16.90 | \$21.84 | \$28.85 | \$35.06 | \$29,753 | \$35,142 | \$45,431 | \$60,004 | \$72,919 | 1.19 |
| 47-2042 | Floor layers, except carpet, wood, and hard tiles | \# | \# | \$18.78 | \$39,064 | 9.36 | \$12.78 | \$14.03 | \$16.93 | \$22.08 | \$25.78 | \$26,580 | \$29,179 | \$35,213 | \$45,917 | \$53,614 | \# |
| 47-2044 | Tile and marble setters | \# | \# | \$19.76 | \$41,093 | 3.82 | \$14.42 | \$17.36 | \$20.62 | \$22.75 | \$24.03 | \$29,989 | \$36,100 | \$42,891 | \$47,321 | \$49,980 | \# |
| 47-2051 | Cement masons and concrete finishers | 390 | 29.66 | \$20.82 | \$43,301 | 3.61 | \$15.78 | \$17.38 | \$20.48 | \$23.97 | \$27.74 | \$32,826 | \$36,146 | \$42,595 | \$49,854 | \$57,690 | 1.87 |
| 47-2061 | Construction laborers | 1,550 | 9.43 | \$15.96 | \$33,205 | 3.83 | \$10.21 | \$12.54 | \$15.17 | \$18.93 | \$22.86 | \$21,235 | \$26,090 | \$31,557 | \$39,369 | \$47,547 | 1.40 |
| 47-2071 | Paving, surfacing, and tamping equipment operators | 190 | 45.50 | \$22.36 | \$46,509 | 3.98 | \$14.29 | \$19.36 | \$22.41 | \$26.12 | \$30.03 | \$29,730 | \$40,264 | \$46,608 | \$54,337 | \$62,468 | 3.67 |
| 47-2073 | Operating engineers and other construction equipment operators | 520 | 21.44 | \$25.35 | \$52,723 | 2.51 | \$18.70 | \$21.36 | \$25.14 | \$29.33 | \$32.83 | \$38,896 | \$44,431 | \$52,299 | \$61,005 | \$68,279 | 1.23 |
| 47-2081 | Drywall and ceiling tile installers | 300 | 9.27 | \$25.26 | \$52,544 | 4.88 | \$19.21 | \$21.50 | \$25.28 | \$28.93 | \$33.10 | \$39,946 | \$44,730 | \$52,574 | \$60,183 | \$68,838 | 2.65 |
| 47-2111 | Electricians | 790 | 16.78 | \$27.70 | \$57,618 | 5.09 | \$16.09 | \$20.71 | \$27.68 | \$34.00 | \$39.05 | \$33,474 | \$43,074 | \$57,574 | \$70,712 | \$81,214 | 1.09 |
| 47-2131 | Insulation workers, floor, ceiling, and wall | \# | \# | \$16.15 | \$33,592 | 9.46 | \$10.20 | \$13.19 | \$16.57 | \$19.03 | \$22.22 | \$21,226 | \$27,443 | \$34,466 | \$39,589 | \$46,220 | \# |
| 47-2141 | Painters, construction and maintenance | 380 | 39.67 | \$19.79 | \$41,169 | 4.52 | \$13.55 | \$16.82 | \$20.53 | \$23.09 | \$24.62 | \$28,179 | \$34,986 | \$42,696 | \$48,031 | \$51,211 | 1.49 |
| 47-2152 | Plumbers, pipefitters, and steamfitters | 1,240 | 26.48 | \$24.60 | \$51,169 | 4.27 | \$15.57 | \$18.25 | \$24.73 | \$29.73 | \$35.29 | \$32,377 | \$37,966 | \$51,446 | \$61,833 | \$73,406 | 2.56 |
| 47-2181 | Roofers | \# | \# | \$22.37 | \$46,523 | 12.03 | \$14.84 | \$17.46 | \$22.99 | \$27.67 | \$29.87 | \$30,871 | \$36,320 | \$47,812 | \$57,556 | \$62,139 | \# |
| 47-2211 | Sheet metal workers | \# | \# | \$30.48 | \$63,405 | 6.77 | \$21.26 | \$25.70 | \$28.90 | \$35.23 | \$44.62 | \$44,225 | \$53,463 | \$60,107 | \$73,272 | \$92,817 | \# |
| 47-3012 | Helpers-carpenters | \# | \# | \$20.30 | \$42,216 | 7.81 | \$16.16 | \$18.27 | \$20.95 | \$22.99 | \$24.21 | \$33,609 | \$38,011 | \$43,581 | \$47,813 | \$50,352 | \# |

\# Data unavailable

| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | ```Employ- ment Percentage Relative Standard Error``` | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | 10th $\left.\begin{array}{c}\text { Percentile } \\ \text { (Hourly) }\end{array}\right)$ | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th $\left.\begin{array}{c}\text { Percentile } \\ \text { (Hourly) }\end{array}\right)$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 90th Percentile (Hourly) | 10th Percentile (Annual) (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47-3015 | Helpers--pipelayers, plumbers, pipefitters, and steamfitters | \# | \# | \$17.63 | \$36,661 | 7.21 | \$15.24 | \$16.00 | \$17.26 | \$18.52 | \$22.87 | \$31,704 | \$33,279 | \$35,905 | \$38,531 | \$47,578 | \# |
| 47-4011 | Construction and building inspectors | 250 | 27.50 | \$35.65 | \$74,159 | 5.73 | \$21.99 | \$27.10 | \$36.26 | \$44.24 | \$49.25 | \$45,730 | \$56,371 | \$75,429 | \$92,010 | \$102,444 | 2.16 |
| 47-4051 | Highway maintenance workers | 80 | 2.72 | \$21.06 | \$43,796 | 2.01 | \$16.41 | \$18.44 | \$20.22 | \$23.66 | \$27.15 | \$34,136 | \$38,345 | \$42,056 | \$49,210 | \$56,481 | . 50 |
| 47-4071 | Septic tank servicers and sewer pipe cleaners | \# | \# | \$19.82 | \$41,215 | 9.07 | \$11.01 | \$15.64 | \$19.95 | \$22.92 | \$24.69 | \$22,895 | \$32,534 | \$41,499 | \$47,664 | \$51,365 | \# |
| 47-4090 | Miscellaneous construction and related workers | 20 | 45.52 | \$19.69 | \$40,958 | 7.54 | \$16.41 | \$17.44 | \$19.17 | \$21.64 | \$24.27 | \$34,125 | \$36,279 | \$39,864 | \$45,012 | \$50,476 | \# |
| 47-5021 | Earth drillers, except oil and gas | 20 | 26.73 | \$27.67 | \$57,560 | 9.19 | \$19.55 | \$21.98 | \$27.12 | \$34.15 | \$37.74 | \$40,671 | \$45,723 | \$56,401 | \$71,022 | \$78,502 | \# |
| 47-5051 | Rock splitters, quarry | 40 | 0.00 | \$19.04 | \$39,593 | 2.48 | \$15.29 | \$16.35 | \$18.07 | \$20.98 | \$26.16 | \$31,809 | \$34,015 | \$37,581 | \$43,643 | \$54,422 | . 04 |
| 47-5071 | Roustabouts, oil and gas | 40 | 27.14 | \$18.50 | \$38,490.00 | \$8.36 | \$13.22 | \$14.10 | \$15.52 | \$22.99 | \$25.85 | \$27,488.00 | \$29,320.00 | \$32,275.00 | \$47,823.00 | \$53,764.00 | 0.61 |
| 49-0000 | Installation, maintenance, and repair | 6,030 | 6.33 | \$23.95 | \$49,813 | 1.66 | \$12.77 | \$16.39 | \$22.44 | \$29.92 | \$37.34 | \$26,554 | \$34,083 | \$46,685 | \$62,226 | \$77,660 | 0.97 |
| 49-1011 | First-line supervisors of mechanics, installers, and repairers | 470 | 9.82 | \$34.85 | \$72,498 | 2.52 | \$20.80 | \$27.13 | \$33.90 | \$40.12 | \$52.33 | \$43,273 | \$56,433 | \$70,502 | \$83,442 | \$108,854 | 0.91 |
| 49-2011 | Computer, automated teller, and office machine repairers | 70 | 44.09 | \$20.86 | \$43,393 | 7.51 | \$16.01 | \$17.50 | \$19.87 | \$23.93 | \$28.31 | \$33,310 | \$36,405 | \$41,320 | \$49,780 | \$58,891 | 0.65 |
| 49-2022 | Telecommunications equipment installers and repairers, except line installers | \# | \# | \$30.54 | \$63,522 | 15.30 | \$17.14 | \$19.36 | \$33.38 | \$37.30 | \$39.68 | \$35,654 | \$40,260 | \$69,424 | \$77,583 | \$82,533 | \# |
| 49-2092 | Electric motor, power tool, and related repairers | \# | \# | \$18.75 | \$39,002 | 14.77 | \$12.73 | \$14.03 | \$17.57 | \$23.35 | \$27.58 | \$26,483 | \$29,182 | \$36,547 | \$48,564 | \$57,374 | \# |
| 49-2094 | Electrical and electronics repairers, commercial and industrial equipment | 190 | 5.48 | \$29.57 | \$61,498 | 2.60 | \$20.01 | \$24.28 | \$28.73 | \$33.99 | \$39.94 | \$41,631 | \$50,511 | \$59,761 | \$70,695 | \$83,085 | 2.81 |
| 49-2095 | Electrical and electronics repairers, powerhouse, substation, and relay | 30 | 11.76 | \$43.53 | \$90,540 | 4.60 | \$39.37 | \$41.12 | \$44.03 | \$46.94 | \$48.69 | \$81,887 | \$85,524 | \$91,580 | \$97,635 | \$101,268 | 1.19 |
| 49-2097 | Electronic home entertainment equipment installers and repairers | 150 | 42.61 | \$18.86 | \$39,237 | 10.19 | \$10.80 | \$15.68 | \$20.23 | \$22.83 | \$24.40 | \$22,463 | \$32,623 | \$42,072 | \$47,496 | \$50,761 | 5.16 |
| 49-2098 | Security and fire alarm systems installers | \# | \# | \$22.58 | \$46,957 | 4.86 | \$15.88 | \$17.37 | \$24.64 | \$27.53 | \$29.34 | \$33,039 | \$36,119 | \$51,252 | \$57,270 | \$61,036 | \# |
| 49-3011 | Aircraft mechanics and service technicians | 40 | 39.43 | \$31.50 | \$65,511 | 11.12 | \$17.57 | \$21.20 | \$26.92 | \$37.92 | \$49.28 | \$36,538 | \$44,105 | \$55,996 | \$78,870 | \$102,502 | 0.28 |
| 49-3021 | Automotive body and related repairers | 200 | 34.41 | \$24.02 | \$49,957 | 12.02 | \$13.40 | \$16.14 | \$21.23 | \$27.08 | \$39.58 | \$27,864 | \$33,567 | \$44,152 | \$56,324 | \$82,320 | 1.29 |
| 49-3023 | Automotive service technicians and mechanics | 810 | 16.39 | \$24.37 | \$50,693 | 4.70 | \$13.48 | \$17.44 | \$23.30 | \$30.41 | \$36.62 | \$28,030 | \$36,270 | \$48,466 | \$63,263 | \$76,175 | 1.13 |
| 49-3031 | Bus and truck mechanics and diesel engine specialists | 210 | 23.41 | \$25.29 | \$52,596 | 2.35 | \$14.56 | \$20.89 | \$26.33 | \$29.75 | \$34.60 | \$30,285 | \$43,441 | \$54,766 | \$61,881 | \$71,970 | 0.72 |
| 49-3042 | Mobile heavy equipment mechanics, except engines | 130 | 20.54 | \$26.84 | \$55,835 | 2.25 | \$19.06 | \$21.64 | \$25.78 | \$30.71 | \$37.41 | \$39,647 | \$45,007 | \$53,621 | \$63,882 | \$77,817 | 0.82 |
| 49-3051 | Motorboat mechanics and service technicians | \# | \# | \$24.56 | \$51,087 | 9.47 | \$18.14 | \$20.42 | \$22.93 | \$28.41 | \$35.71 | \$37,739 | \$42,464 | \$47,703 | \$59,094 | \$74,283 | \# |
| 49-3053 | Outdoor power equipment and other small engine mechanics | \# | \# | \$17.86 | \$37,147 | 3.31 | \$14.20 | \$15.83 | \$17.40 | \$19.16 | \$23.54 | \$29,541 | \$32,935 | \$36,193 | \$39,849 | \$48,963 | \# |
| 49-3091 | Bicycle repairers | \# | \# | \$14.13 | \$29,400 | 2.32 | \$10.68 | \$11.88 | \$13.75 | \$16.57 | \$18.63 | \$22,218 | \$24,721 | \$28,590 | \$34,465 | \$38,757 | \# |
| 49-3093 | Tire repairers and changers | \# | \# | \$13.39 | \$27,845 | 2.50 | \$10.80 | \$11.69 | \$13.07 | \$14.69 | \$17.15 | \$22,469 | \$24,318 | \$27,186 | \$30,566 | \$35,671 | \# |
| 49-9012 | Control and valve installers and repairers, except mechanical door | 50 | 39.44 | \$34.05 | \$70,833 | 8.56 | \$20.98 | \$25.76 | \$32.12 | \$43.83 | \$49.36 | \$43,630 | \$53,581 | \$66,805 | \$91,163 | \$102,670 | 0.87 |
| 49-9021 | Heating, air conditioning, and refrigeration mechanics and installers | \# | \# | \$24.95 | \$51,892 | 3.29 | \$15.75 | \$19.37 | \$24.82 | \$29.83 | \$35.67 | \$32,754 | \$40,281 | \$51,618 | \$62,049 | \$74,195 | \# |
| 49-9031 | Home appliance repairers | 130 | 19.86 | \$14.79 | \$30,770 | 6.87 | \$11.04 | \$12.46 | \$14.15 | \$16.21 | \$18.99 | \$22,967 | \$25,922 | \$29,423 | \$33,722 | \$39,493 | 3.89 |
| 49-9041 | Industrial machinery mechanics | 270 | 11.42 | 2.73 | \$68,082 | 2.73 | \$22.79 | \$30.85 | \$33.81 | \$36.74 | \$38.49 | \$47,394 | \$64,163 | \$70,331 | \$76,415 | \$80,066 | 0.67 |
| 49-9043 | Maintenance workers, machinery | 30 | 38.28 | \$21.39 | \$44,493 | 8.44 | \$16.30 | \$17.89 | \$20.88 | \$24.93 | \$28.27 | \$33,900 | \$37,216 | \$43,430 | \$51,847 | \$58,800 | \# |
| 49-9051 | Electrical power-line installers and repairers | 110 | 16.13 | \$39.62 | \$82,410 | 3.98 | \$25.75 | \$34.90 | \$42.34 | \$46.14 | \$48.90 | \$53,565 | \$72,597 | \$88,074 | \$95,975 | \$101,722 | 83 |
| 49-9061 | Camera and photographic equipment repairers | \# | \# | \$16.50 | \$34,310 | 23.97 | \$12.26 | \$12.85 | \$13.84 | \$14.82 | \$28.49 | \$25,504 | \$26,734 | \$28,784 | \$30,834 | \$59,262 | \# |
| 49-9062 | Medical equipment repairers | 90 | 38.44 | \$24.30 | \$50,548 | 3.15 | \$17.30 | \$20.19 | \$22.96 | \$27.57 | \$34.19 | \$35,978 | \$42,003 | \$47,765 | \$57,342 | \$71,110 | 1.83 |
| 49-9069 | Precision instrument and equipment repairers, all other | 20 | 21.91 | \$19.82 | \$41,221 | 12.28 | \$10.63 | \$11.26 | \$12.31 | \$22.19 | \$46.31 | \$22,110 | \$23,419 | \$25,601 | \$46,150 | \$96,335 | \# |
| 49-9071 | Maintenance and repair workers, general | 1,620 | 10.81 | \$20.13 | \$41,875 | 2.90 | \$11.30 | \$14.51 | \$19.48 | \$25.26 | \$29.55 | \$23,510 | \$30,186 | \$40,509 | \$52,548 | \$61,474 | 1.06 |
| 49-9094 | Locksmiths and safe repairers | 30 | 25.60 | \$16.75 | \$34,849 | 10.11 | \$10.93 | \$12.00 | \$14.96 | \$21.45 | \$25.01 | \$22,728 | \$24,964 | \$31,108 | \$44,618 | \$52,029 | \# |
| 49-9098 | Helpers--installation, maintenance, and repair workers | \# | \# | \$14.02 | \$29,165 | 3.63 | \$10.38 | \$11.46 | \$13.15 | \$15.73 | \$18.70 | \$21,597 | \$23,828 | \$27,351 | \$32,710 | \$38,893 | \# |
| 49-9099 | Installation, maintenance, and repair workers, all other | 240 | 33.32 | \$17.19 | \$35,746 | 2.72 | \$12.48 | \$13.82 | \$16.02 | \$18.57 | \$27.06 | \$25,955 | \$28,745 | \$33,316 | \$38,621 | \$56,280 | 1.35 |
| 51-0000 | Production | 7,920 | 3.16 | \$20.94 | \$43,563 | 2.56 | \$12.11 | \$14.46 | \$18.37 | \$25.49 | \$33.69 | \$25,181 | \$30,087 | \$38,203 | \$53,023 | \$70,066 | 0.78 |
| 51-1011 | First-line supervisors of production and operating workers | 520 | 6.49 | \$34.70 | \$72,174 | 2.51 | \$19.64 | \$24.80 | \$33.26 | \$43.08 | \$50.49 | \$40,859 | \$51,591 | \$69,171 | \$89,599 | \$105,017 | 0.76 |
| 51-2028 | Electrical, electronic, and electromechanical assemblers, except coil winders, tapers, and finishers | 690 | 6.97 | \$16.94 | \$35,242 | 3.56 | \$12.71 | \$13.91 | \$16.23 | \$19.11 | \$22.74 | \$26,445 | \$28,926 | \$33,755 | \$39,746 | \$47,298 | 2.25 |
| 51-2041 | Structural metal fabricators and fitters | 20 | 31.55 | \$15.50 | \$32,238 | 3.95 | \$12.62 | \$13.71 | \$15.71 | \$17.65 | \$18.83 | \$26,253 | \$28,523 | \$32,668 | \$36,716 | \$39,168 | \# |


| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | Percentile (Hourly) | $\begin{gathered} \text { 90th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{gathered}$ | 10th Percentile (Annual) | 25th Percentile (Annual) (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) (Annual) | 90th Percentile (Annual) (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-2098 | Assemblers and fabricators, all other, including team assemblers | 370 | 17.04 | \$16.17 | \$33,627 | 3.55 | \$12.12 | \$13.12 | \$14.65 | \$18.21 | \$22.47 | \$25,216 | \$27,285 | \$30,470 | \$37,873 | \$46,745 | 0.25 |
| 51-3011 | Bakers | 270 | 26.54 | \$15.12 | \$31,456 | 3.69 | \$11.03 | \$12.24 | \$14.17 | \$17.89 | \$21.57 | \$22,938 | \$25,466 | \$29,470 | \$37,207 | \$44,869 | 1.34 |
| 51-3021 | Butchers and meat cutters | 120 | 34.68 | \$16.08 | \$33,447 | 2.52 | \$10.88 | \$12.09 | \$16.48 | \$18.57 | \$21.74 | \$22,632 | \$25,142 | \$34,282 | \$38,626 | \$45,225 | 0.83 |
| 51-3092 | Food batchmakers | 240 | 11.19 | \$14.76 | \$30,696 | 6.36 | \$10.99 | \$12.01 | \$14.53 | \$17.24 | \$19.02 | \$22,854 | \$24,977 | \$30,218 | \$35,861 | \$39,572 | 1.33 |
| 51-4011 | Computer-controlled machine tool operators, metal and plastic | 110 | 26.33 | \$22.62 | \$47,048 | 8.16 | \$13.70 | \$15.80 | \$21.21 | \$27.97 | \$35.73 | \$28,489 | \$32,870 | \$44,126 | \$58,187 | \$74,328 | 0.67 |
| 51-4012 | Computer numerically controlled machine tool programmers, metal a | 30 | 26.45 | \$27.90 | \$58,040 | 3.45 | \$21.37 | \$24.18 | \$27.92 | \$31.02 | \$35.78 | \$44,443 | \$50,293 | \$58,070 | \$64,513 | \$74,413 | \# |
| 51-4031 | Cutting, punching, and press machine setters, operators, and tenders, metal and plastic | 80 | 25.77 | \$18.59 | \$38,668 | 5.65 | \$14.61 | \$16.11 | \$17.99 | \$20.64 | \$23.46 | \$30,389 | \$33,500 | \$37,418 | \$42,921 | \$48,787 | 0.37 |
| 51-4041 | Machinists | 590 | 17.30 | \$22.97 | \$47,770 | 2.63 | \$15.82 | \$18.37 | \$23.23 | \$27.61 | \$30.28 | \$32,904 | \$38,216 | \$48,325 | \$57,424 | \$62,987 | 1.38 |
| 51-4071 | Foundry mold and coremakers | 40 | 44.16 | \$16.67 | \$34,681 | 3.36 | \$12.94 | \$13.99 | \$15.78 | \$19.29 | \$22.50 | \$26,908 | \$29,103 | \$32,814 | \$40,120 | \$46,798 | 2.08 |
| 51-4072 | Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic | 100 | 21.25 | \$17.86 | \$37,148 | 6.76 | \$10.71 | \$11.46 | \$15.06 | \$23.73 | \$29.50 | \$22,279 | \$23,841 | \$31,320 | \$49,351 | \$61,353 | 0.58 |
| 51-4111 | Tool and die makers | 50 | 29.07 | \$26.65 | \$55,436.00 | \$10.39 | \$16.43 | \$18.82 | \$25.89 | \$34.77 | \$38.05 | \$34,184.00 | \$39,152.00 | \$53,849.00 | \$72,329.00 | \$79,134.00 | 0.60 |
| 51-4121 | Welders, cutters, solderers, and brazers | 450 | 14.62 | \$24.83 | \$51,646 | 4.54 | \$16.49 | \$19.19 | \$23.69 | \$28.82 | \$34.71 | \$34,298 | \$39,905 | \$49,282 | \$59,939 | \$72,193 | 1.04 |
| 51-4122 | Welding, soldering, and brazing machine setters, operators, and tenders | 10 | 41.46 | \$16.11 | \$33,511 | 4.22 | \$11.42 | \$14.21 | \$16.42 | \$18.19 | \$20.67 | \$23,746 | \$29,547 | \$34,148 | \$37,838 | \$42,995 | \# |
| 51-4199 | Metal workers and plastic workers, all other | 50 | 41.59 | \$19.89 | \$41,372 | 6.32 | \$13.56 | \$15.92 | \$20.46 | \$22.91 | \$25.35 | \$28,206 | \$33,112 | \$42,561 | \$47,649 | \$52,730 | 1.93 |
| 51-5112 | Printing press operators | 200 | 21.72 | \$16.27 | \$33,840 | 3.73 | \$11.59 | \$13.04 | \$15.24 | \$18.33 | \$23.37 | \$24,112 | \$27,126 | \$31,694 | \$38,120 | \$48,606 | 1.05 |
| 51-6011 | Laundry and dry-cleaning workers | 120 | 26.89 | \$11.34 | \$23,581 | 2.37 | \$10.29 | \$10.60 | \$11.11 | \$11.63 | \$12.67 | \$21,393 | \$22,040 | \$23,118 | \$24,196 | \$26,354 | 0.50 |
| 51-6021 | Pressers, textile, garment, and related materials | \# | \# | \$11.17 | \$23,230 | 2.77 | \$10.20 | \$10.21 | \$10.79 | \$11.76 | \$12.78 | \$21,222 | \$21,231 | \$22,433 | \$24,463 | \$26,591 | \# |
| 51-6031 | Sewing machine operators | 60 | 40.81 | \$15.28 | \$31,788 | 6.55 | \$12.21 | \$13.02 | \$14.16 | \$15.73 | \$21.83 | \$25,406 | \$27,078 | \$29,459 | \$32,725 | \$45,406 | 0.38 |
| 51-7011 | Cabinetmakers and bench carpenters | 320 | 12.02 | \$15.60 | \$32,455 | 1.99 | \$11.47 | \$13.12 | \$15.18 | \$17.74 | \$19.71 | \$23,868 | \$27,290 | \$31,569 | \$36,903 | \$41,004 | 2.80 |
| 51-7041 | Sawing machine setters, operators, and tenders, wood | 70 | 37.03 | \$17.18 | \$35,742 | 2.40 | \$13.67 | \$15.91 | \$17.36 | \$18.81 | \$19.75 | \$28,435 | \$33,088 | \$36,110 | \$39,132 | \$41,078 | 1.14 |
| 51-8021 | Stationary engineers and boiler operators | 90 | 24.58 | \$33.27 | \$69,207 | 2.77 | \$25.30 | \$28.81 | \$33.33 | \$37.48 | \$42.95 | \$52,630 | \$59,933 | \$69,330 | \$77,968 | \$89,346 | 2.64 |
| 51-8031 | Water and wastewater treatment plant and system operators | 130 | 7.53 | \$26.65 | \$55,437 | 2.64 | \$16.88 | \$21.26 | \$26.89 | \$32.75 | \$37.01 | \$35,108 | \$44,218 | \$55,929 | \$68,124 | \$76,986 | 0.92 |
| 51-8099 | Plant and system operators, all other | 40 | 25.80 | \$26.60 | \$55,324 | 5.23 | \$18.51 | \$21.73 | \$26.41 | \$30.65 | \$36.20 | \$38,494 | \$45,203 | \$54,929 | \$63,746 | \$75,286 | 2.84 |
| 51-9011 | Chemical equipment operators and tenders | 70 | 3.75 | \$23.30 | \$48,455 | 3.52 | \$16.14 | \$17.45 | \$19.91 | \$27.18 | \$37.06 | \$33,562 | \$36,290 | \$41,405 | \$56,533 | \$77,094 | 0.78 |
| 51-9021 | Crushing, grinding, and polishing machine setters, operators, and tenders | \# | \# | \$21.26 | \$44,214 | 17.16 | \$12.86 | \$14.53 | \$20.94 | \$28.03 | \$30.17 | \$26,755 | \$30,226 | \$43,564 | \$58,305 | \$62,754 | \# |
| 51-9023 | Mixing and blending machine setters, operators, and tenders | 90 | 40.90 | \$14.40 | \$29,951 | 6.70 | \$10.76 | \$11.59 | \$13.60 | \$16.63 | \$19.67 | \$22,387 | \$24,113 | \$28,287 | \$34,597 | \$40,911 | 0.67 |
| 51-9032 | Cutting and slicing machine setters, operators, and tenders | 130 | 33.28 | \$20.66 | \$42,968 | 10.91 | \$13.01 | \$14.76 | \$18.35 | \$27.06 | \$29.74 | \$27,059 | \$30,690 | \$38,177 | \$56,277 | \$61,851 | 1.88 |
| 51-9051 | Furnace, kiln, oven, drier, and kettle operators and tenders | 20 | 16.87 | \$15.78 | \$32,825 | 7.28 | \$10.20 | \$12.45 | \$15.44 | \$19.35 | \$22.37 | \$21,226 | \$25,888 | \$32,113 | \$40,247 | \$46,537 | \# |
| 51-9071 | Jewelers and precious stone and metal workers | 30 | 19.05 | \$14.37 | \$29,880 | 13.94 | \$10.20 | \$10.21 | \$11.01 | \$20.47 | \$24.79 | \$21,222 | \$21,232 | \$22,894 | \$42,582 | \$51,570 | \# |
| 51-9111 | Packaging and filling machine operators and tenders | 270 | 7.62 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 0.63 |
| 51-9121 | Coating, painting, and spraying machine setters, operators, and tenders | 110 | 33.00 | \$15.54 | \$32,321 | 5.86 | \$10.24 | \$12.50 | \$14.73 | \$18.50 | \$22.39 | \$21,291 | \$25,993 | \$30,631 | \$38,486 | \$46,579 | 1.08 |
| 51-9122 | Painters, transportation equipment | 50 | 30.45 | \$26.68 | \$55,484 | 7.63 | \$13.82 | \$18.46 | \$23.35 | \$37.01 | \$45.00 | \$28,741 | \$38,395 | \$48,578 | \$76,980 | \$93,600 | 0.85 |
| 51-9195 | Molders, shapers, and casters, except metal and plastic | 10 | 17.97 | \$17.30 | \$35,994 | 12.61 | \$10.99 | \$12.16 | \$15.75 | \$22.52 | \$24.21 | \$22,857 | \$25,288 | \$32,764 | \$46,836 | \$50,354 | \# |
| 51-9198 | Helpers--production workers | 130 | 21.77 | \$14.61 | \$30,398 | 4.27 | \$10.71 | \$11.47 | \$13.50 | \$17.31 | \$20.15 | \$22,285 | \$23,858 | \$28,070 | \$36,014 | \$41,912 | 0.34 |
| 51-9199 | Production workers, all other | \# | \# | \$18.82 | \$39,138 | 2.81 | \$11.61 | \$13.83 | \$17.71 | \$23.14 | \$28.24 | \$24,149 | \$28,766 | \$36,827 | \$48,124 | \$58,734 | \# |
| 53-0000 | Transportation and material moving | 8,270 | 10.64 | \$16.48 | \$34,282 | 2.45 | \$10.21 | \$11.36 | \$14.63 | \$19.33 | \$24.85 | \$21,236 | \$23,625 | \$30,421 | \$40,213 | \$51,692 | 0.73 |
| 53-1048 | First-line supervisors of transportation and material moving workers, except aircraft cargo handling supervisors | 290 | 20.75 | \$30.16 | \$62,727 | 3.11 | \$17.29 | \$22.34 | \$28.38 | \$35.95 | \$46.57 | \$35,970 | \$46,460 | \$59,028 | \$74,766 | \$96,867 | 0.65 |
| 53-3021 | Bus drivers, transit and intercity | 110 | 0.00 | \$18.53 | \$38,550 | 2.63 | \$11.48 | \$15.67 | \$17.86 | \$21.72 | \$27.09 | \$23,883 | \$32,602 | \$37,143 | \$45,180 | \$56,344 | 0.57 |
| 53-3022 | Bus drivers, school or special client | 470 | 20.76 | \$16.63 | \$34,597 | 2.34 | \$12.31 | \$14.92 | \$16.81 | \$18.57 | \$21.18 | \$25,603 | \$31,041 | \$34,957 | \$38,631 | \$44,052 | 0.83 |
| 53-3031 | Driver/sales workers | \# | \# | \$12.21 | \$25,401 | 6.87 | \$10.20 | \$10.20 | \$10.21 | \$11.19 | \$18.24 | \$21,219 | \$21,224 | \$21,232 | \$23,267 | \$37,944 | \# |
| 53-3032 | Heavy and tractor-trailer truck drivers | 1,170 | 13.38 | \$19.49 | \$40,544 | 4.63 | \$11.09 | \$16.20 | \$19.77 | \$23.49 | \$27.00 | \$23,071 | \$33,703 | \$41,125 | \$48,868 | \$56,150 | 0.59 |
| 53-3033 | Light truck or delivery services drivers | 1,160 | 16.43 | \$17.42 | \$36,231 | 5.91 | \$10.47 | \$11.17 | \$13.96 | \$22.01 | \$30.06 | \$21,783 | \$23,240 | \$29,027 | \$45,787 | \$62,516 | 1.15 |


| Occupational Code | Occupational Title | Employment Estimate | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{gathered}$ | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & 75 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 90th Percentile (Hourly) | 10th Percentile (Annual) (Annual) | $\begin{gathered} \text { 25th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Annual) } \end{array} \end{gathered}$ | 50th Percentile (Annual) (Annual) | $\begin{gathered} 75 \text { th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 53-3041 | Taxi drivers and chauffeurs | 110 | 25.35 | \$16.36 | \$34,036 | 7.68 | \$10.21 | \$11.09 | \$14.53 | \$19.39 | \$27.46 | \$21,237 | \$23,075 | \$30,229 | \$40,339 | \$57,125 | 0.50 |
| 53-3099 | Motor vehicle operators, all other | 220 | 14.30 | \$13.86 | \$28,824 | 4.01 | \$10.24 | \$10.92 | \$12.02 | \$14.27 | \$18.75 | \$21,302 | \$22,719 | \$25,001 | \$29,691 | \$39,004 | 3.51 |
| 53-6031 | Automotive and watercraft service attendants | \# | \# | \$12.47 | \$25,938 | 4.54 | \$10.20 | \$10.32 | \$12.25 | \$14.05 | \$15.31 | \$21,225 | \$21,456 | \$25,488 | \$29,218 | \$31,838 | \# |
| 53-6099 | Transportation workers, all other | \# | \# | \$11.34 | \$23,580 | 3.72 | \$10.45 | \$10.80 | \$11.40 | \$11.99 | \$12.35 | \$21,731 | \$22,473 | \$23,709 | \$24,945 | \$25,687 | \# |
| 53-7021 | Crane and tower operators | \# | \# | \$36.60 | \$76,132 | 4.70 | \$28.29 | \$32.95 | \$36.07 | \$39.20 | \$41.08 | \$58,847 | \$68,528 | \$75,032 | \$81,537 | \$85,440 | \# |
| 53-7032 | Excavating and loading machine and dragline operators | 60 | 38.28 | \$23.67 | \$49,234 | 6.18 | \$16.67 | \$20.66 | \$23.64 | \$27.51 | \$30.49 | \$34,674 | \$42,967 | \$49,165 | \$57,219 | \$63,410 | 1.09 |
| 53-7051 | Industrial truck and tractor operators | 590 | 18.56 | \$17.34 | \$36,063 | 1.96 | \$13.15 | \$14.88 | \$17.01 | \$18.98 | \$22.38 | \$27,343 | \$30,949 | \$35,386 | \$39,477 | \$46,558 | 0.89 |
| 53-7061 | Cleaners of vehicles and equipment | 230 | 33.89 | \$12.35 | \$25,684 | 4.33 | \$10.20 | \$10.21 | \$11.37 | \$13.50 | \$15.30 | \$21,224 | \$21,235 | \$23,643 | \$28,076 | \$31,832 | 0.56 |
| 53-7062 | Laborers and freight, stock, and material movers, hand | 1,790 | 32.80 | \$15.03 | \$31,259 | 2.29 | \$11.35 | \$12.81 | \$14.36 | \$16.66 | \$20.06 | \$23,618 | \$26,641 | \$29,878 | \$34,654 | \$41,731 | 0.56 |
| 53-7064 | Packers and packagers, hand | \# | \# | \$12.33 | \$25,655 | 6.36 | \$10.41 | \$10.81 | \$11.48 | \$12.85 | \$16.16 | \$21,659 | \$22,491 | \$23,879 | \$26,733 | \$33,613 | \# |
| 53-7081 | Refuse and recyclable material collectors | 60 | 21.70 | \$20.75 | \$43,164 | 5.79 | \$14.58 | \$17.50 | \$20.42 | \$23.54 | \$28.38 | \$30,319 | \$36,404 | \$42,470 | \$48,969 | \$59,036 | 0.42 |


| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate |  | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage <br> Relative Standard Error | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 25th Percentile (Hourly) (Hourly) | 50th <br> Percentile (Hourly) | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 90th Percentile (Hourly) | $\begin{gathered} 10 \text { th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | Total all occupations | 61,670 | 2.22 | \$22.15 | \$46,072 | 1.83 | \$10.49 | \$12.12 | \$17.39 | \$26.68 | \$38.62 | \$21,821 | \$25,208 | \$36,162 | \$55,488 | \$80,322 | 1.00 |
| 11-0000 | Management | 1,960 | 3.69 | \$50.51 | \$105,066 | 2.50 | \$21.05 | \$30.68 | \$44.54 | \$61.40 | \$80.00 | \$43,787 | \$63,805 | \$92,645 | \$127,703 | \$166,395 | 0.61 |
| 11-1021 | General and operations managers | 880 | 6.24 | \$54.02 | \$112,359 | 3.42 | \$20.18 | \$28.56 | \$44.92 | \$66.52 | \# | \$41,983 | \$59,397 | \$93,430 | \$138,361 | \# | 0.91 |
| 11-2021 | Marketing managers | 20 | 23.84 | \$50.94 | \$105,957 | 15.82 | \$20.76 | \$23.08 | \$47.05 | \$63.97 | \$91.29 | \$43,174 | \$48,006 | \$97,857 | \$133,067 | \$189,879 | \# |
| 11-2022 | Sales managers | 40 | 20.63 | \$59.92 | \$124,628 | 10.95 | \$23.13 | \$30.19 | \$53.70 | \$63.83 | \# | \$48,109 | \$62,789 | \$111,706 | \$132,761 | \# | 0.25 |
| 11-2031 | Public relations and fundraising managers | 20 | 12.48 | \$53.63 | \$111,542 | 4.77 | \$31.85 | \$38.44 | \$52.56 | \$67.86 | \$79.64 | \$66,245 | \$79,962 | \$109,321 | \$141,154 | \$165,644 | \# |
| 11-3011 | Administrative services managers | 40 | 3.37 | \$48.67 | \$101,232 | 2.26 | \$26.67 | \$34.33 | \$45.16 | \$64.52 | \$76.90 | \$55,468 | \$71,413 | \$93,938 | \$134,203 | \$159,952 | 0.30 |
| 11-3021 | Computer and information systems managers | 30 | 9.88 | \$60.61 | \$126,065 | 8.21 | \$42.65 | \$48.52 | \$55.39 | \$61.45 | \$76.45 | \$88,708 | \$100,931 | \$115,204 | \$127,819 | \$159,010 | \# |
| 11-3031 | Financial managers | 60 | 8.52 | \$62.40 | \$129,793 | 3.76 | \$42.16 | \$49.52 | \$58.47 | \$70.37 | \$86.26 | \$87,692 | \$102,998 | \$121,621 | \$146,373 | \$179,417 | 0.22 |
| 11-3051 | Industrial production managers | 20 | 23.93 | \$40.02 | \$83,236 | 7.32 | \$22.20 | \$26.40 | \$40.93 | \$49.06 | \$64.21 | \$46,168 | \$54,915 | \$85,137 | \$102,038 | \$133,560 | \# |
| 11-3071 | Transportation, storage, and distribution managers | 40 | 9.89 | \$47.58 | \$98,959 | 3.87 | \$33.77 | \$37.06 | \$47.13 | \$56.50 | \$62.38 | \$70,252 | \$77,083 | \$98,033 | \$117,528 | \$129,748 | 0.69 |
| 11-3121 | Human resources managers | 20 | 8.20 | \$55.93 | \$116,326 | 9.30 | \$35.52 | \$40.72 | \$46.63 | \$60.85 | \$78.62 | \$73,886 | \$84,688 | \$96,993 | \$126,569 | \$163,526 | \# |
| 11-9021 | Construction managers | 170 | 15.53 | \$38.01 | \$79,062 | 8.72 | \$17.31 | \$23.53 | \$35.43 | \$47.15 | \$67.43 | \$36,008 | \$48,953 | \$73,686 | \$98,081 | \$140,253 | . 41 |
| 11-9032 | Education administrators, elementary and secondary school | 120 | 1.28 | \# | \$86,966 | 2.82 | \# | \# | \# | \# | \# | \$64,206 | \$74,265 | \$88,250 | \$100,394 | \$113,816 | 1.05 |
| 11-9041 | Architectural and engineering managers | 10 | 9.78 | \$61.28 | \$127,455 | 3.06 | \$50.70 | \$54.78 | \$60.30 | \$66.56 | \$78.42 | \$105,459 | \$113,948 | \$125,427 | \$138,445 | \$163,115 | \# |
| 11-9051 | Food service managers | 20 | 43.15 | \$35.06 | \$72,928 | 12.60 | \$25.57 | \$27.25 | \$30.04 | \$44.21 | \$49.53 | \$53,192 | \$56,678 | \$62,488 | \$91,961 | \$103,027 | \# |
| 11-9081 | Lodging managers | \# | \# | \$24.12 | \$50,165 | 15.72 | \$13.30 | \$14.95 | \$22.60 | \$33.53 | \$37.32 | \$27,671 | \$31,100 | \$47,001 | \$69,751 | \$77,625 | \# |
| 11-9111 | Medical and health services managers | 180 | 8.81 | \$58.70 | \$122,096 | 5.67 | \$33.62 | \$42.27 | \$50.82 | \$65.21 | \$88.54 | \$69,939 | \$87,927 | \$105,711 | \$135,640 | \$184,160 | 1.16 |
| 11-9151 | Social and community service managers | 40 | 12.15 | \$36.24 | \$75,386 | 2.30 | \$21.38 | \$24.47 | \$37.01 | \$45.34 | \$49.85 | \$44,471 | \$50,900 | \$76,973 | \$94,303 | \$103,686 | 0.55 |
| 11-9199 | Managers, all other | 120 | 11.14 | \$50.37 | \$104,775 | 4.33 | \$29.07 | \$39.40 | \$48.75 | \$60.74 | \$72.28 | \$60,466 | \$81,955 | \$101,409 | \$126,343 | \$150,333 | 0.63 |
| 13-0000 | Business and financial operations | 2,320 | 4.42 | \$31.74 | \$66,019 | 3.13 | \$15.99 | \$21.10 | \$28.63 | \$38.04 | \$48.99 | \$33,261 | \$43,890 | \$59,551 | \$79,114 | \$101,901 | 0.70 |
| 13-1020 | Buyers and purchasing agents | 120 | 5.85 | \$25.37 | \$52,769 | 2.28 | \$15.83 | \$19.22 | \$23.53 | \$29.23 | \$38.67 | \$32,936 | \$39,969 | \$48,942 | \$60,807 | \$80,443 | 0.69 |
| 13-1031 | Claims adjusters, examiners, and investigators | 40 | 25.51 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 0.30 |
| 13-1041 | Compliance officers, except agriculture, construction, health and safety, and transportation | 90 | 14.08 | \$31.97 | \$66,495 | 4.09 | \$15.87 | \$22.53 | \$29.42 | \$38.84 | \$48.18 | \$33,000 | \$46,861 | \$61,201 | \$80,783 | \$100,218 | 0.71 |
| 13-1051 | Cost estimators | 110 | 17.75 | \$32.11 | \$66,787 | 4.00 | \$21.07 | \$26.43 | \$30.80 | \$37.32 | \$44.11 | \$43,833 | \$54,970 | \$64,068 | \$77,622 | \$91,741 | 1.26 |
| 13-1071 | Human resources specialists | 170 | 8.32 | \$28.09 | \$58,429 | 2.48 | \$16.29 | \$20.38 | \$26.38 | \$33.36 | \$43.75 | \$33,873 | \$42,395 | \$54,880 | \$69,380 | \$90,999 | 0.65 |
| 13-1081 | Logisticians | 30 | 17.64 | \$30.03 | \$62,458 | 2.37 | \$19.88 | \$25.44 | \$29.09 | \$33.25 | \$38.93 | \$41,359 | \$52,921 | \$60,517 | \$69,168 | \$80,984 | \# |
| 13-1111 | Management analysts | 100 | 23.23 | \$36.11 | \$75,119 | 6.88 | \$24.98 | \$27.89 | \$34.80 | \$41.94 | \$47.80 | \$51,949 | \$58,017 | \$72,386 | \$87,239 | \$99,419 | 0.33 |
| 13-1121 | Meeting, convention, and event planners | \# | \# | \$16.96 | \$35,272 | 5.07 | \$12.59 | \$13.42 | \$14.79 | \$19.79 | \$24.04 | \$26,186 | \$27,909 | \$30,772 | \$41,156 | \$50,011 | \# |
| 13-1131 | Fundraisers | 20 | 21.87 | \$26.85 | \$55,838 | 3.62 | \$19.01 | \$21.50 | \$25.88 | \$31.24 | \$37.20 | \$39,532 | \$44,719 | \$53,828 | \$64,980 | \$77,382 | \# |
| 13-1141 | Compensation, benefits, and job analysis specialists | 10 | 4.88 | \$25.81 | \$53,678 | 4.01 | \$12.31 | \$15.29 | \$22.32 | \$33.19 | \$38.90 | \$25,595 | \$31,800 | \$46,429 | \$69,035 | \$80,909 | \# |
| 13-1151 | Training and development specialists | 90 | 23.99 | \$27.84 | \$57,901 | 5.60 | \$15.87 | \$17.69 | \$25.34 | \$38.29 | \$45.30 | \$33,019 | \$36,792 | \$52,698 | \$79,636 | \$94,229 | 0.75 |
| 13-1161 | Market research analysts and marketing specialists | 180 | 12.74 | \$27.08 | \$56,336 | 7.88 | \$10.78 | \$14.14 | \$22.57 | \$33.51 | \$50.68 | \$22,425 | \$29,401 | \$46,937 | \$69,708 | \$105,417 | 0.66 |
| 13-1199 | Business operations specialists, all other | 560 | 8.55 | \$30.71 | \$63,883 | 3.49 | \$16.40 | \$21.80 | \$29.43 | \$37.62 | \$47.33 | \$34,113 | \$45,345 | \$61,223 | \$78,253 | \$98,441 | 1.24 |
| 13-2011 | Accountants and auditors | 430 | 8.98 | \$31.00 | \$64,485 | 3.01 | \$17.11 | \$21.45 | \$28.84 | \$37.68 | \$48.18 | \$35,586 | \$44,617 | \$59,983 | \$78,375 | \$100,216 | 0.80 |
| 13-2052 | Personal financial advisors | 60 | 16.97 | \$53.05 | \$110,350 | 13.97 | \$20.95 | \$25.80 | \$39.33 | \$66.43 | \# | \$43,577 | \$53,673 | \$81,797 | \$138,175 | \# | 0.72 |
| 13-2072 | Loan officers | 120 | 12.90 | \$32.66 | \$67,930 | 8.32 | \$13.98 | \$21.10 | \$29.03 | \$40.31 | \$59.32 | \$29,086 | \$43,892 | \$60,377 | \$83,845 | \$123,386 | 0.89 |
| 13-2081 | Tax examiners and collectors, and revenue agents | 20 | 0.00 | \$32.41 | \$67,414 | 2.55 | \$21.24 | \$22.88 | \$30.41 | \$43.34 | \$46.14 | \$44,173 | \$47,595 | \$63,256 | \$90,155 | \$95,978 | \# |
| 13-2099 | Financial specialists, all other | 30 | 17.38 | \$31.45 | \$65,413 | 4.50 | \$19.73 | \$24.75 | \$31.60 | \$38.19 | \$46.10 | \$41,040 | \$51,479 | \$65,730 | \$79,429 | \$95,885 | \# |
| 15-0000 | Computer and mathematical | 700 | 7.34 | \$34.84 | \$72,476 | 3.29 | \$17.80 | \$24.81 | \$32.97 | \$44.08 | \$53.50 | \$37,027 | \$51,604 | \$68,581 | \$91,676 | \$111,286 | 0.38 |
| 15-1121 | Computer systems analysts | 40 | 24.73 | \$35.15 | \$73,108 | 3.06 | \$22.85 | \$27.86 | \$34.02 | \$42.22 | \$47 | \$47,518 | \$57,943 | \$70,751 | \$87,825 | \$98,437 | 0.17 |
| 15-1132 | Software developers, applications | 110 | 16.74 | \$37.70 | \$78,414 | 9.2 | \$15.53 | \$27.62 | \$38.30 | \$46.09 | \$50.86 | \$32,312 | \$57,458 | \$79,660 | \$95,865 | \$105,788 | 0.29 |
| 15-1141 | Database administrators | 30 | 33.10 | \$27.36 | \$56,900 | 9.63 | \$11.64 | \$20.67 | \$26.15 | \$35.92 | \$42.82 | \$24,204 | \$42,990 | \$54,400 | \$74,710 | \$89,064 | 0.73 |
| 15-1142 | Network and computer systems administrators | 140 | 11.28 | \$37.00 | \$76,962 | 3.51 | \$21.00 | \$27.48 | \$37.03 | \$46.04 | \$51.13 | \$43,682 | \$57,149 | \$77,019 | \$95,762 | \$106,356 | 0.87 |
| 15-1143 | Computer network architects | 20 | 7.05 | \$31.85 | \$66,239 | 6.28 | \$20.74 | \$23.31 | \$32.45 | \$37.11 | \$44.76 | \$43,135 | \$48,484 | \$67,498 | \$77,182 | \$93,100 | \# |
| 15-1151 | Computer user support specialists | 170 | 10.67 | \$25.87 | \$53,816 | 3.84 | \$13.25 | \$17.79 | \$24.27 | \$30.20 | \$40.47 | \$27,560 | \$36,998 | \$50,488 | \$62,812 | \$84,184 | 0.63 |
| 15-1152 | Computer network support specialists | 20 | 35.76 | \$29.82 | \$62,025 | 6.15 | \$20.53 | \$23.51 | \$30.85 | \$35.96 | \$38.90 | \$42,703 | \$48,897 | \$64,171 | \$74,800 | \$80,922 | \# |
| 15-1199 | Computer, all other | 70 | 11.86 | \$35.79 | \$74,445 | 2.31 | \$25.33 | \$30.01 | \$35.63 | \$42.34 | \$48.93 | \$52,678 | \$62,417 | \$74,117 | \$88,058 | \$101,776 | 0.42 |
| 15-2041 | Statisticians | 20 | 8.82 | \$34.91 | \$72,621 | 3.78 | \$18.93 | \$29.35 | \$34.33 | \$40.20 | \$50.50 | \$39,364 | \$61,058 | \$71,406 | \$83,611 | \$105,038 | \# |
| 17-0000 | Architecture and engineering | 700 | 9.53 | \$34.09 | \$70,905 | 3.38 | \$17.94 | \$23.78 | \$31.56 | \$42.53 | \$51.78 | \$37,318 | \$49,461 | \$65,649 | \$88,462 | \$107,706 | 0.64 |
| 17-1012 | Landscape architects | \# | \# | \$31.45 | \$65,407 | 9.21 | \$22.61 | \$28.86 | \$32.74 | \$35.62 | \$38.17 | \$47,029 | \$60,033 | \$68,089 | \$74,085 | \$79,389 | \# |

[^27]| Occupational Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | $\begin{array}{\|c} \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | 10th <br> Percentile (Hourly) | 25th Percentile (Hourly) <br> (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 10th Percentile (Annual) | 25th Percentile (Annual) (Annual) | 50th Percentile (Annual) (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 17-1021 | Cartographers and photogrammetrists | 10 | 33.38 | \$27.37 | \$56,928.00 | \$2.76 | \$21.34 | \$24.50 | \$27.37 | \$30.24 | \$34.75 | \$44,395.00 | \$50,955.00 | \$56,934.00 | \$62,902.00 | \$72,274.00 | \# |
| 17-1022 | Surveyors | 70 | 24.55 | \$27.89 | \$58,020 | 4.32 | \$18.11 | \$22.76 | \$28.12 | \$32.32 | \$37.88 | \$37,670 | \$47,334 | \$58,496 | \$67,216 | \$78,788 | . 70 |
| 17-2051 | Civil engineers | 140 | 13.02 | \$40.91 | \$85,098 | 5.12 | \$20.43 | \$34.13 | \$43.67 | \$49.95 | \$56.69 | \$42,492 | \$70,987 | \$90,837 | \$103,892 | \$117,909 | . 05 |
| 17-2071 | Electrical engineers | \# | \# | 37.99 | \$79,015 | 9.27 | \$23.09 | \$32.28 | \$40.17 | \$45.46 | \$48.64 | \$48,023 | \$67,146 | \$83,547 | \$94,566 | \$101,179 | \# |
| 17-2072 | Electronics engineers, except computer | \# | \# | \$37.72 | \$78,468 | 4.25 | \$29.81 | \$32.65 | \$35.72 | \$38.78 | \$51.91 | \$62,008 | \$67,914 | \$74,288 | \$80,662 | \$107,973 | \# |
| 17-2081 | Environmental engineers | 20 | 42.5 | \$44.33 | \$92,203 | 3.72 | \$34.67 | 0.26 | \$45.98 | \$48.7 | \$54.40 | \$72,107 | \$83,747 | \$95,634 | \$101,342 | \$113,148 | \# |
| 17-2111 | Health and safety engineers, except mining safety engineers and inspectors | \# | \# | \$53.64 | \$111,566 | 5.36 | \$45.17 | \$51.38 | \$55.37 | \$59.36 | \$61.75 | \$93,948 | \$106,876 | \$115,168 | \$123,460 | \$128,436 | \# |
| 17-2112 | Industrial engineers | 20 | 44 | \$32.76 | \$68,133 | 26 | \$24.17 | \$27.00 | \$31.52 | \$38.25 | \$45.25 | \$50,276 | \$56,168 | \$65,560 | \$79,553 | \$94,130 | \# |
| 17-2141 | Mechanical engineers | 40 | 23.13 | \$37.82 | \$78,656 | 14.83 | \$14.76 | \$25.41 | \$29.79 | \$39.33 | \$48.31 | \$30,709 | \$52,843 | \$61,964 | \$81,812 | \$100,485 | 4 |
| 17-2171 | Petroleum engineers | 30 | 39.04 | \$51.49 | \$107,105 | 15.65 | \$24.57 | \$28.07 | \$49.23 | \$73.23 | \$88.41 | \$51,105 | \$58,386 | \$102,389 | \$152,313 | \$183,894 | 2.37 |
| 17-3011 | Architectural and civil drafters | 50 | 22.10 | \$26.24 | \$54,583 | 6.19 | \$16.79 | \$20.30 | \$26.84 | \$31.63 | \$36.20 | \$34,915 | \$42,232 | \$55,836 | \$65,781 | \$75,293 | 1.12 |
| 17-3022 | Civil engineering technicians | 30 | 13.51 | \$28.24 | \$58,744 | 2.34 | \$22.16 | \$24.21 | \$28.42 | \$31.22 | \$35.22 | \$46,086 | \$50,359 | \$59,104 | \$64,941 | \$73,260 | 1.06 |
| 17-3023 | Electrical and electronics engineering technicians | 10 | 7.97 | \$32.54 | \$67,693 | 3.73 | \$24.57 | \$32.04 | \$33.58 | \$35.31 | \$38.26 | \$51,100 | \$66,639 | \$69,856 | \$73,450 | \$79,582 | \# |
| 17-3026 | Industrial engineering technicians | 10 | 12.10 | \$21.56 | \$44,855.00 | \$6.05 | \$16.29 | \$18.26 | \$21.28 | \$24.20 | \$28.70 | \$33,882.00 | \$37,989.00 | \$44,264.00 | \$50,339.00 | \$59,702.00 | \# |
| 17-3027 | Mechanical engineering technicians | 20 | 0.00 | \$34.12 | \$70,968 | 3.11 | \$18.90 | \$31.58 | \$35.56 | \$39.59 | \$46.00 | \$39,305 | \$65,687 | \$73,955 | \$82,338 | \$95,678 | \# |
| 17-3029 | Engineering technicians, except drafters, all other | 30 | 30.01 | \$30.21 | \$62,841 | 8.40 | \$18.98 | \$23.98 | \$29.63 | \$37.54 | \$39.01 | \$39,478 | \$49,879 | \$61,622 | \$78,078 | \$81,138 | \# |
| 17-3031 | Surveying and mapping technicians | \# | \# | \$20.08 | \$41,771 | 9.64 | \$13.52 | \$15.55 | \$20.01 | \$24.25 | \$27.78 | \$28,119 | \$32,345 | \$41,612 | \$50,432 | \$57,780 | \# |
| 19-0000 | Life, physical, and social science | 580 | 5.32 | \$32.35 | \$67,279 | 3.49 | \$16.20 | \$21.87 | \$30.46 | \$41.04 | \$50.47 | \$33,686 | \$45,491 | \$63,356 | \$85,372 | \$104,974 | 1.17 |
| 19-1031 | Conservation scientists | 40 | 21.55 | \$28.77 | \$59,850 | 3.32 | \$19.92 | \$22.32 | \$26.80 | \$36.31 | \$39.98 | \$41,425 | \$46,429 | \$55,748 | \$75,519 | \$83,163 | 3.92 |
| 19-2031 | Chemists | 20 | 23.31 | \$31.46 | \$65,444 | 5.82 | \$17.75 | \$27.16 | \$32.58 | \$36.47 | \$39.08 | \$36,930 | \$56,501 | \$67,761 | \$75,860 | \$81,280 | \# |
| 19-2041 | Environmental scientists and specialists, including health | 120 | 22.76 | \$34.57 | \$71,906 | 6.95 | \$16.89 | \$19.22 | \$31.39 | \$45.89 | \$59.27 | \$35,128 | \$39,984 | \$65,297 | \$95,448 | \$123,274 | 3.38 |
| 19-2042 | Geoscientists, except hydrologists and geographers | 40 | 9.50 | \$35.67 | \$74,191 | 12.87 | \$17.83 | \$26.58 | \$31.40 | \$45.67 | \$56.70 | \$37,086 | \$55,290 | \$65,302 | \$94,992 | \$117,931 | 2.98 |
| 19-3031 | Clinical, counseling, and school psychologists | 40 | 9.79 | \$43.25 | \$89,970 | 4.58 | \$23.71 | \$34.64 | \$43.76 | \$52.37 | \$59.93 | \$49,315 | \$72,052 | \$91,020 | \$108,930 | \$124,665 | 0.85 |
| 19-4031 | Chemical technicians | 20 | 46.88 | \$26.17 | \$54,427 | 6.84 | \$11.51 | \$19.67 | \$23.78 | \$32.12 | \$43.79 | \$23,941 | \$40,920 | \$49,461 | \$66,803 | \$91,077 | \# |
| 19-4092 | Forensic science technicians | 10 | 1.53 | \$29.90 | \$62,191 | . 26 | \$19.61 | \$21.77 | \$26.71 | \$41.79 | \$47.73 | \$40,779 | \$45,271 | \$55,554 | \$86,915 | \$99,288 | \# |
| 19-4099 | Life, physical, and social science technicians, all other | 30 | 29.34 | \$26.82 | \$55,789 | 3.09 | \$17.90 | \$21.14 | \$24.33 | \$30.43 | \$38.81 | \$37,227 | \$43,973 | \$50,606 | \$63,298 | \$80,722 | 1.26 |
| 21-0000 | Community and social services | 1,240 | 7.19 | \$22.43 | \$46,646 | 3.70 | \$13.38 | \$16.73 | \$21.65 | \$27.07 | \$31.16 | \$27,822 | \$34,806 | \$45,024 | \$56,305 | \$64,806 | 1.34 |
| 21-1012 | Educational, guidance, school, and vocational counselors | 120 | 9.39 | \$23.86 | \$49,637 | 2.27 | \$16.93 | \$19.36 | \$23.03 | \$28.03 | \$33.20 | \$35,209 | \$40,266 | \$47,906 | \$58,303 | \$69,058 | 0.99 |
| 21-1013 | Marriage and family therapists | 20 | 38.09 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 21-1015 | Rehabilitation counselors | 30 | 19.85 | \$29.84 | \$62,058 | 7.58 | \$18.22 | \$25.24 | \$29.64 | \$35.16 | \$38.48 | \$37,892 | \$52,490 | \$61,650 | \$73,136 | \$80,029 | \# |
| 21-1018 | Substance abuse, behavioral disorder, and mental health counselors | 290 | 16.14 | \$23.63 | \$49,152 | 4.77 | \$16.37 | \$19.53 | \$25.19 | \$28.45 | \$30.40 | \$34,048 | \$40,613 | \$52,396 | \$59,174 | \$63,227 | . 6 |
| 21-1021 | Child, family, and school social workers | 200 | 13.57 | \$21.33 | \$44,359 | 3.19 | \$14.98 | \$18.09 | \$21.43 | \$24.03 | \$28.27 | \$31,163 | \$37,619 | \$44,570 | \$49,984 | \$58,811 | 1.48 |
| 21-1029 | Social workers, all other | 30 | 2.0 | \$27.13 | \$56,430 | 3.00 | \$12.15 | \$17.60 | \$30.41 | \$35.31 | \$41.16 | \$25,270 | \$36,609 | \$63,260 | \$73,452 | \$85,606 | . 36 |
| 21-1091 | Health educators | 20 | 36.09 | \$23.22 | \$48,300 | 2.67 | \$19.03 | \$20.64 | \$23.17 | \$26.49 | \$28.95 | \$39,592 | \$42,921 | \$48,196 | \$55,097 | \$60,221 | \# |
| 21-1093 | Social and human service assistants | 150 | 17.86 | \$14.75 | \$30,673 | 4.46 | \$10.20 | \$10.44 | \$14.39 | \$17.29 | \$19.52 | \$21,225 | \$21,725 | \$29,934 | \$35,961 | \$40,595 | 0.90 |
| 21-1094 | Community health workers | \# | \# | \$15.98 | \$33,240 | 2.58 | \$12.73 | \$13.90 | \$15.81 | \$17.66 | \$18.77 | \$26,469 | \$28,914 | \$32,894 | \$36,725 | \$39,047 | \# |
| 21-1099 | Community and social service specialists, all other | 80 | 3.00 | \$18.29 | \$38,038 | 3.54 | \$12.88 | \$13.63 | \$14.88 | \$21.22 | \$29.74 | \$26,798 | \$28,355 | \$30,949 | \$44,131 | \$61,866 | 1.97 |
| 21-2011 | Clergy | 30 | 35.59 | \$26.79 | \$55,718 | 4.78 | \$20.73 | \$23.97 | \$26.62 | \$29.33 | \$35.31 | \$43,117 | \$49,859 | \$55,371 | \$60,999 | \$73,447 | \# |
| 23-0000 | Legal | 360 | 10.91 | \$42.07 | \$87,513 | 11.55 | \$20.94 | \$24.16 | \$33.23 | \$52.29 | \$86.37 | \$43,554 | \$50,243 | \$69,126 | \$108,757 | \$179,653 | 0.76 |
| 23-1011 | Lawyers | 210 | 20.92 | \$51.00 | \$106,071 | 14.09 | \$24.91 | \$33.02 | \$42.61 | \$77.90 | \$92.06 | \$51,817 | \$68,684 | \$88,626 | \$162,030 | \$191,486 | 0.77 |
| 23-1023 | Judges, magistrate judges, and magistrates | 10 | 1.87 | \$77.81 | \$161,842 | 6.68 | \$68.15 | \$73.29 | \$79.66 | \$79.67 | \$89.85 | \$141,760 | \$152,440 | \$165,693 | \$165,708 | \$186,889 | \# |
| 23-2011 | Paralegals and legal assistants | 90 | 29.12 | \$23.92 | \$49,751 | 4.24 | \$19.88 | \$21.16 | \$23.29 | \$25.41 | \$29.41 | \$41,349 | \$44,011 | \$48,448 | \$52,862 | \$61,180 | 0.67 |
| 23-2093 | Title examiners, abstractors, and searchers | \# | \# | \$23.05 | \$47,940 | 4.05 | \$16.96 | \$19.29 | \$23.33 | \$26.76 | \$29.41 | \$35,276 | \$40,125 | \$48,536 | \$55,659 | \$61,181 | \# |
| 23-2099 | Legal support workers, all other | 20 | 22.01 | \$25.71 | \$53,486 | 14.12 | \$13.70 | \$17.31 | \$23.45 | \$30.37 | \$47.57 | \$28,488 | \$36,007 | \$48,777 | \$63,174 | \$98,956 | \# |
| 25-0000 | Education, training, and library | 3,270 | 1.27 | \$22.01 | \$45,772 | 1.29 | \$13.47 | \$16.19 | \$20.28 | \$27.02 | \$33.44 | \$28,014 | \$33,677 | \$42,182 | \$56,208 | \$69,565 | 0.87 |
| 25-1194 | Vocational education teachers, postsecondary | 100 | 14.14 | \$22.19 | \$46,159 | 4.72 | \$14.37 | \$17.28 | \$21.24 | \$25.28 | \$30.15 | \$29,900 | \$35,943 | \$44,179 | \$52,574 | \$62,718 | 2.22 |
| 25-2011 | Preschool teachers, except special education | 40 | 25.74 | \$16.27 | \$33,847 | 4.14 | \$10.77 | \$12.69 | \$16.00 | \$18.52 | \$22.19 | \$22,394 | \$26,404 | \$33,281 | \$38,520 | \$46,155 | 0.24 |
| 25-2012 | Kindergarten teachers, except special education | 10 | 12.85 | \# | \$41,757 | 2.99 | \# | \# | \# | \# | \# | \$31,458 | \$34,865 | \$39,886 | \$49,042 | \$57,315 | \# |
| 25-2021 | Elementary school teachers, except special education | 670 | 0.98 | \# | \$47,489 | 2.47 | \# | \# | \# | \# | \# | \$34,110 | \$37,649 | \$45,276 | \$56,123 | \$65,012 | 1.12 |

\# Data unavailable

| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \\ \hline \end{array}$ |  | 10th Percentile (Hourly) | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 90th Percentile (Hourly) | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25-2022 | Middle school teachers, except special and career/technical educa | 370 | 0.84 | \# | \$49,552 | 2.44 | \# | \# | \# | \# | \# | \$34,560 | \$39,045 | \$47,776 | \$59,001 | \$69,355 | 1.41 |
| 25-2031 | Secondary school teachers, except special and career/technical ed | 370 | 1.17 | \# | \$50,685 | 2.47 | \# | \# | \# | \# | \# | \$35,375 | \$40,903 | \$49,293 | \$60,098 | \$70,375 | 0.8 |
| 25-2052 | Special education teachers, kindergarten and elementary school | 90 | 0.58 | \# | \$55,919 | 2.38 | \# | \# | \# | \# | \# | \$37,129 | \$43,257 | \$50,771 | \$67,539 | \$80,059 | 1.09 |
| 25-2054 | Special education teachers, secondary school | 60 | 1.17 | \# | \$50,833 | 2.65 | \# | \# | \# | \# | \# | \$35,669 | \$41,315 | \$50,509 | \$59,879 | \$66,509 | 1.02 |
| 25-3011 | Adult basic and secondary education and literacy teachers and ins | 10 | 5.05 | \$24.07 | \$50,067 | 6.70 | \$16.29 | \$17.87 | \$25.35 | \$27.48 | \$33.21 | \$33,873 | \$37,173 | \$52,721 | \$57,165 | \$69,066 | \# |
| 25-3021 | Self-enrichment education teachers | \# | \# | \$24.09 | \$50,104 | 17.82 | \$16.07 | \$18.11 | \$21.27 | \$24.14 | \$44.17 | \$33,436 | \$37,678 | \$44,238 | \$50,219 | \$91,874 | \# |
| 25-3097 | Teachers and instructors, all other, except substitute teachers | 70 | 9.89 | \# | \$52,205 | 11.97 | \# | \# | \# | \# | \# | \$23,272 | \$33,299 | \$56,088 | \$66,170 | \$77,503 | 0.49 |
| 25-4021 | Librarians | 50 | 9.96 | \$29.30 | \$60,941 | 4.88 | \$17.74 | \$22.23 | \$28.87 | \$36.21 | \$42.99 | \$36,904 | \$46,240 | \$60,053 | \$75,317 | \$89,427 | 0.85 |
| 25-4031 | Library technicians | 70 | 19.86 | \$15.23 | \$31,677 | 2.40 | \$12.12 | \$13.07 | \$14.51 | \$17.15 | \$20.42 | \$25,205 | \$27,183 | \$30,191 | \$35,676 | \$42,474 | 1.86 |
| 25-9031 | Instructional coordinators | 20 | 15.25 | \$23.16 | \$48,171 | 4.21 | \$12.17 | \$19.90 | \$22.71 | \$25.99 | \$33.66 | \$25,314 | \$41,398 | \$47,242 | \$54,063 | \$70,014 | \# |
| 25-9041 | Teacher assistants | 630 | 2.34 | \# | \$29,585 | 3.03 | \# | \# | \# | \# | \# | \$24,596 | \$26,695 | \$29,224 | \$31,764 | \$37,036 | 1.12 |
| 25-9099 | Education, training, and library workers, all other | 50 | 7.73 | \$26.24 | \$54,583 | 5.14 | \$17.28 | \$21.10 | \$24.47 | \$30.79 | \$39.31 | \$35,944 | \$43,891 | \$50,900 | \$64,044 | \$81,770 | 1.06 |
| 27-0000 | Arts, design, entertainment, sports, and media | 710 | 9.63 | \$19.53 | \$40,620 | 6.18 | \$10.25 | \$12.60 | \$15.95 | \$22.18 | \$30.43 | \$21,319 | \$26,218 | \$33,179 | \$46,139 | \$63,294 | 0.86 |
| 27-1023 | Floral designers | 30 | 43.04 | \$17.51 | \$36,412 | 11.37 | \$11.58 | \$13.28 | \$15.27 | \$22.25 | \$25.04 | \$24,088 | \$27,621 | \$31,759 | \$46,272 | \$52,087 | \# |
| 27-1024 | Graphic designers | 60 | 30.23 | \$18.90 | \$39,303 | 4.57 | \$12.82 | \$14.10 | \$18.23 | \$23.25 | \$27.42 | \$26,663 | \$29,327 | \$37,924 | \$48,358 | \$57,028 | 0.66 |
| 27-1025 | Interior designers | \# | \# | \$21.12 | \$43,929 | 17.55 | \$12.11 | \$15.91 | \$17.78 | \$19.77 | \$30.51 | \$25,184 | \$33,089 | \$36,988 | \$41,123 | \$63,455 | \# |
| 27-1026 | Merchandise displayers and window trimmers | \# | \# | \$15.51 | \$32,251 | 5.32 | \$10.39 | \$12.64 | \$14.81 | \$18.37 | \$21.79 | \$21,605 | \$26,295 | \$30,796 | \$38,214 | \$45,327 | \# |
| 27-2012 | Producers and directors | \# | \# | \$19.80 | \$41,189 | 20.09 | \$13.13 | \$14.44 | \$16.82 | \$19.38 | \$38.48 | \$27,319 | \$30,033 | \$34,986 | \$40,321 | \$80,037 | \# |
| 27-2022 | Coaches and scouts | 180 | 24.54 | \# | \$32,113 | 4.33 | \# | \# | \# | \# | \# | \$21,223 | \$21,234 | \$26,913 | \$38,011 | \$51,965 | 1.78 |
| 27-2042 | Musicians and singers | 40 | 0.00 | \$14.81 | \# | 3.13 | \$12.12 | \$12.94 | \$14.30 | \$16.54 | \$18.10 | \# | \# | \# | \# | \# | 2.39 |
| 27-3031 | Public relations specialists | 50 | 11.99 | \$27.23 | \$56,631 | 5.80 | \$16.60 | \$19.31 | \$23.55 | \$34.25 | \$38.24 | \$34,522 | \$40,167 | \$48,994 | \$71,234 | \$79,536 | 0.53 |
| 27-3041 | Editors | \# | \# | \$22.43 | \$46,650 | 7.00 | \$16.94 | \$19.17 | \$21.57 | \$24.18 | \$30.39 | \$35,227 | \$39,875 | \$44,867 | \$50,286 | \$63,208 | \# |
| 27-3091 | Interpreters and translators | 20 | 2.34 | \$21.09 | \$43,857 | 3.83 | \$14.70 | \$16.52 | \$18.85 | \$24.65 | \$31.24 | \$30,576 | \$34,368 | \$39,206 | \$51,264 | \$64,986 | \# |
| 29-0000 | Healthcare practitioners and technical | 5,100 | 14.78 | \$37.91 | \$78,844 | 3.11 | \$16.54 | \$24.02 | \$32.70 | \$42.86 | \$58.45 | \$34,405 | \$49,962 | \$68,007 | \$89,151 | \$121,573 | 1.38 |
| 29-1011 | Chiropractors | 30 | 38.13 | \$28.34 | \$58,957 | 19.52 | \$16.16 | \$18.28 | \$23.78 | \$36.47 | \$47.27 | \$33,615 | \$38,017 | \$49,453 | \$75,856 | \$98,330 | \# |
| 29-1021 | Dentists, general | 80 | 22.70 | \$49.52 | \$102,993 | 14.04 | \$38.59 | \$40.82 | \$44.53 | \$48 | \$81 | \$80,257 | \$84,897 | \$92,629 | \$100,362 | \$168,277 | 1.70 |
| 29-1031 | Dietitians and nutritionists | 40 | 19.21 | \$27.01 | \$56,172 | 2.91 | \$18.74 | \$22.48 | \$27.59 | \$32.38 | \$35 | \$38,977 | \$46,765 | \$57,379 | \$67,340 | \$73,458 | 1.55 |
| 29-1041 | Optometrists | \# | \# | \$49.54 | \$103,047 | 23.02 | \$32.55 | \$35 | \$39 | \$68 | \$75 | \$67,710 | \$72,852 | \$81,421 | \$142,253 | \$155,181 | \# |
| 29-1051 | Pharmacists | 110 | 13.34 | \$62.10 | \$129,169.00 | \$1.90 | \$52.59 | \$56.13 | \$61.77 | \$70.41 | \$76.25 | \$109,387.00 | \$116,746.00 | \$128,489.00 | \$146,455.00 | \$158,610.00 | 0.87 |
| 29-1062 | Family and general practitioners | 160 | 26.74 | \$98.07 | \$203,990 | 10.11 | \$27.03 | \$66.03 | \$94.67 | \# | \# | \$56,222 | \$137,345 | \$196,908 | \# | \# | 3.25 |
| 29-1064 | Obstetricians and gynecologists | \# | \# | \$134.30 | \$279,343 | 18.82 | \$83.38 | \# | \# | \# | \# | \$173,426 | \# | \# | \# | \# | \# |
| 29-1067 | Surgeons | \# | \# | \$137.38 | \$285,757 | 15.62 | \$79.64 | \# | \# | \# | \# | \$165,657 | \# | \# | \# | \# | \# |
| 29-1069 | Physicians and surgeons, all other | 110 | 10.53 | \$83.19 | \$173,026 | 8.56 | \$53.29 | \$53.83 | \$56.55 | \# | \# | \$110,852 | \$111,970 | \$117,624 | \# | \# | 0.65 |
| 29-1071 | Physician assistants | 80 | 14.42 | \$49.79 | \$103,553 | 5.40 | \$38.55 | \$42.56 | \$48.99 | \$57.14 | \$64.81 | \$80,186 | \$88,533 | \$101,894 | \$118,844 | \$134,803 | 1.66 |
| 29-1122 | Occupational therapists | 140 | 13.35 | \$42.79 | \$89,000 | 2.62 | \$31.57 | \$37.26 | \$43.21 | \$47.78 | \$55.20 | \$65,660 | \$77,508 | \$89,876 | \$99,388 | \$114,819 | 2.66 |
| 29-1123 | Physical therapists | 130 | 17.03 | \$42.50 | \$88,396 | 2.58 | \$32.73 | \$37.03 | \$42.34 | \$47.73 | \$56 | \$68,070 | \$77,020 | \$88,062 | \$99,285 | \$116,205 | 1.32 |
| 29-1126 | Respiratory therapists | 60 | 36.10 | \$30.56 | \$63,573.00 | \$3.09 | \$23.86 | \$26.69 | \$30.94 | \$34.87 | \$37.32 | \$49,621.00 | \$55,505.00 | \$64,358.00 | \$72,531.00 | \$77,621.00 | 1.12 |
| 29-1127 | Speech-language pathologists | 110 | 9.50 | \$43.11 | \$89,668 | 2.55 | \$32.09 | \$36.29 | \$42.93 | \$48.93 | \$57.72 | \$66,747 | \$75,491 | \$89,285 | \$101,776 | \$120,048 | 1.81 |
| 29-1131 | Veterinarians | 60 | 16.58 | \$48.61 | \$101,118 | 5.03 | \$29.94 | \$37.60 | \$48.50 | \$58.98 | \$70.71 | \$62,285 | \$78,201 | \$100,876 | \$122,679 | \$147,083 | 2.13 |
| 29-1141 | Registered nurses | 1,830 | 23.20 | \$34.91 | \$72,607 | 1.62 | \$25.84 | \$28.85 | \$34.24 | \$39.85 | \$45.98 | \$53,750 | \$60,013 | \$71,226 | \$82,883 | \$95,633 | 1.45 |
| 29-1161 | Nurse midwives | \# | \# | \$51.97 | \$108,098 | 5.62 | \$43.31 | \$49.69 | \$53.59 | \$57.79 | \$60.32 | \$90,079 | \$103,361 | \$111,457 | \$120,209 | \$125,459 | \# |
| 29-1171 | Nurse practitioners | 50 | 11.33 | \$48.30 | \$100,454 | 1.83 | \$40.97 | \$43.30 | \$47.82 | \$53.27 | \$59.90 | \$85,224 | \$90,072 | \$99,472 | \$110,808 | \$124,601 | 0.62 |
| 29-2010 | Clinical laboratory technologists and technicians | 130 | 23.39 | \$28.54 | \$59,373 | 3.42 | \$16.82 | \$21.18 | \$28.89 | \$35.07 | \$38.75 | \$34,994 | \$44,063 | \$60,081 | \$72,946 | \$80,596 | 0.9 |
| 29-2021 | Dental hygienists | 140 | 26.72 | \$33.03 | \$68,693 | 5.55 | \$26.76 | \$31.31 | \$34.29 | \$37.34 | \$39.10 | \$55,659 | \$65,124 | \$71,332 | \$77,669 | \$81,326 | 1.49 |
| 29-2031 | Cardiovascular technologists and technicians | 30 | 35.92 | \$38.29 | \$79,635 | 5.23 | \$20.98 | \$33.66 | \$40.98 | \$45.79 | \$48.68 | \$43,639 | \$70,005 | \$85,241 | \$95,248 | \$101,252 | \# |
| 29-2034 | Radiologic technologists and technicians | 150 | 26.92 | \$30.03 | \$62,463 | 2.07 | \$20.99 | \$23.83 | \$29.46 | \$35.55 | \$41.24 | \$43,655 | \$49,567 | \$61,269 | \$73,946 | \$85,782 | 1.68 |
| 29-2035 | Magnetic resonance imaging technologists | 20 | 26.99 | \$36.31 | \$75,530 | 2.53 | \$30.41 | \$32.97 | \$36.26 | \$39.69 | \$44.81 | \$63,245 | \$68,584 | \$75,421 | \$82,557 | \$93,207 | \# |
| 29-2041 | Emergency medical technicians and paramedics | \# | \# | \$16.76 | \$34,864 | 6.62 | \$10.20 | \$11.38 | \$16.54 | \$20.67 | \$23.88 | \$21,226 | \$23,677 | \$34,409 | \$42,997 | \$49,678 | \# |
| 29-2052 | Pharmacy technicians | 180 | 15.72 | \$16.52 | \$34,357 | 1.81 | \$12.89 | \$14.20 | \$16.46 | \$18.49 | \$20.88 | \$26,811 | \$29,537 | \$34,245 | \$38,468 | \$43,430 | 0.99 |

[^28]| Occupational Code | Occupational Title | Employment Estimate | ```Employ- ment Percentage Relative Standard Error``` | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | 10th $\left.\begin{array}{c}\text { Percentile } \\ \text { (Hourly) }\end{array}\right)$ | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th $\left.\begin{array}{c}\text { Percentile } \\ \text { (Hourly) }\end{array}\right)$ | $\begin{gathered} 75 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 90th Percentile (Hourly) | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} 25 \text { h } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 50th Percentile (Annual) (Annual) | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29-2055 | Surgical technologists | 70 | 23.79 | \$27.19 | \$56,558 | 2.84 | \$18.02 | \$22.67 | \$27.00 | \$30.42 | \$35.87 | \$37,482 | \$47,163 | \$56,152 | \$63,265 | \$74,605 | 1.59 |
| 29-2056 | Veterinary technologists and technicians | 110 | 32.37 | \$16.13 | \$33,560 | 7.77 | \$11.88 | \$13.02 | \$15.07 | \$18.36 | \$22.54 | \$24,707 | \$27,084 | \$31,355 | \$38,198 | \$46,879 | 2.49 |
| 29-2057 | Ophthalmic medical technicians | \# | \# | \$20.30 | \$42,230 | 4.93 | \$16.50 | \$18.22 | \$20.74 | \$22.89 | \$24.18 | \$34,316 | \$37,889 | \$43,136 | \$47,612 | \$50,298 | \# |
| 29-2061 | Licensed practical and licensed vocational nurses | 240 | 12.09 | \$22.58 | \$46,970 | 2.05 | \$17.14 | \$20.24 | \$22.75 | \$25.09 | \$28.54 | \$35,657 | \$42,097 | \$47,317 | \$52,178 | \$59,358 | 0.80 |
| 29-2071 | Medical records and health information technicians | 130 | 12.62 | \$19.63 | \$40,826 | 3.07 | \$12.78 | \$14.91 | \$18.34 | \$23.44 | \$28.64 | \$26,593 | \$31,013 | \$38,147 | \$48,763 | \$59,567 | 1.46 |
| 29-2081 | Opticians, dispensing | 30 | 21.80 | \$16.81 | \$34,975 | 2.12 | \$13.03 | \$14.17 | \$16.31 | \$19.15 | \$22.44 | \$27,105 | \$29,467 | \$33,921 | \$39,834 | \$46,685 | 1.03 |
| 29-2091 | Orthotists and prosthetists | \# | \# | \$20.66 | \$42,973 | 7.66 | \$15.65 | \$19.35 | \$21.88 | \$24.32 | \$24.33 | \$32,552 | \$40,242 | \$45,519 | \$50,584 | \$50,603 | \# |
| 29-2099 | Health technologists and technicians, all other | 110 | 25.12 | \$24.53 | \$51,029 | 8.41 | \$13.46 | \$15.48 | \$19.91 | \$30.47 | \$44.56 | \$28,003 | \$32,208 | \$41,404 | \$63,381 | \$92,682 | 2.05 |
| 29-9011 | Occupational health and safety specialists | 60 | 12.22 | \$37.62 | \$78,241 | 4.87 | \$21.76 | \$25.13 | \$33.77 | \$51.06 | \$60.94 | \$45,270 | \$52,273 | \$70,235 | \$106,211 | \$126,760 | 1.56 |
| 29-9012 | Occupational health and safety technicians | 20 | 0.00 | \$30.83 | \$64,121 | 2.70 | \$25.01 | \$27.06 | \$30.60 | \$35.41 | \$38.28 | \$52,025 | \$56,290 | \$63,657 | \$73,643 | \$79,621 | \# |
| 31-0000 | Healthcare support | 2,450 | 9.02 | \$15.22 | \$31,653 | 2.69 | \$10.65 | \$11.69 | \$13.73 | \$16.75 | \$20.57 | \$22,147 | \$24,313 | \$28,559 | \$34,835 | \$42,778 | 1.39 |
| 31-1011 | Home health aides | 750 | 13.15 | \$12.63 | \$26,270 | 2.93 | \$10.45 | \$11.01 | \$11.99 | \$14.02 | \$15.61 | \$21,740 | \$22,906 | \$24,929 | \$29,163 | \$32,466 | 2.20 |
| 31-1014 | Nursing assistants | 830 | 15.50 | \$14.51 | \$30,187 | 4.24 | \$10.99 | \$12.10 | \$13.56 | \$15.22 | \$17.60 | \$22,857 | \$25,175 | \$28,211 | \$31,665 | \$36,613 | 1.35 |
| 31-2011 | Occupational therapy assistants | 40 | 12.50 | \$26.54 | \$55,207 | 4.26 | \$23.24 | \$24.51 | \$24.63 | \$28.12 | \$35.90 | \$48,338 | \$50,977 | \$51,241 | \$58,484 | \$74,682 | 1.95 |
| 31-2021 | Physical therapist assistants | 0 | 20.36 | \$30.84 | \$64,155 | 3.67 | \$21.10 | \$25.82 | \$32.39 | \$36.81 | \$39.53 | \$43,892 | \$53,704 | \$67,364 | \$76,569 | \$82,232 | 1.39 |
| 31-2022 | Physical therapist aides | 20 | 25.92 | \$13.10 | \$27,241 | 5.87 | \$10.67 | \$11.37 | \$12.89 | \$14.75 | \$16.19 | \$22,203 | \$23,652 | \$26,802 | \$30,687 | \$33,665 | \# |
| 31-9091 | Dental assistants | 190 | 32.12 | \$19.73 | \$41,034 | 7.28 | \$14.16 | \$17.30 | \$19.73 | \$22.54 | \$24.75 | \$29,463 | \$35,981 | \$41,038 | \$46,874 | \$51,473 | 1.33 |
| 31-9092 | Medical assistants | 190 | 15.21 | \$16.62 | \$34,564 | 2.12 | \$12.96 | \$14.23 | \$16.38 | \$18.57 | \$21.05 | \$26,955 | \$29,601 | \$34,071 | \$38,625 | \$43,781 | 0.68 |
| 31-9093 | Medical equipment preparers | 30 | 25.49 | \$16.97 | \$35,297 | 6.22 | \$11.49 | \$12.74 | \$14.52 | \$19.04 | \$27.44 | \$23,889 | \$26,506 | \$30,192 | \$39,606 | \$57,069 | \# |
| 31-9094 | Medical transcriptionists | 40 | 23.12 | \$16.18 | \$33,648 | 4.46 | \$11.03 | \$12.25 | \$15.74 | \$19.98 | \$22.49 | \$22,935 | \$25,486 | \$32,734 | \$41,551 | \$46,778 | 1.87 |
| 31-9096 | Veterinary assistants and laboratory animal caretakers | 40 | 37.58 | \$12.12 | \$25,199 | 5.67 | \$10.44 | \$10.79 | \$11.37 | \$12.65 | \$15.74 | \$21,718 | \$22,439 | \$23,642 | \$26,313 | \$32,739 | 1.07 |
| 31-9099 | Healthcare support workers, all other | 90 | 6.84 | \$16.23 | \$33,754 | 5.57 | \$12.57 | \$13.59 | \$15.27 | \$18.55 | \$21.87 | \$26,147 | \$28,257 | \$31,765 | \$38,584 | \$45,499 | 2.39 |
| 33-0000 | Protective service | 1,220 | 3.14 | \$23.49 | \$48,867 | 1.71 | \$12.32 | \$14.85 | \$21.30 | \$29.68 | \$38.83 | \$25,623 | \$30,885 | \$44,310 | \$61,739 | \$80,767 | 0.83 |
| 33-1012 | First-line supervisors of police and detectives | 40 | 2.30 | \$48.52 | \$100,912 | 3.20 | \$41.49 | \$44.47 | \$48.47 | \$52.03 | \$58.88 | \$86,305 | \$92,504 | \$100,825 | \$108,227 | \$122,481 | 0.78 |
| 33-1021 | First-line supervisors of fire fighting and prevention workers | 30 | 6.51 | \$32.34 | \$67,268 | 3.49 | \$23.29 | \$27.34 | \$30.42 | \$35.16 | \$46.03 | \$48,433 | \$56,859 | \$63,283 | \$73,138 | \$95,743 | \# |
| 33-1099 | First-line supervisors of protective service workers, all other | 50 | 7.94 | \$20.35 | \$42,321 | 3.43 | \$15.96 | \$17.42 | \$19.75 | \$23.76 | \$26.11 | \$33,188 | \$36,228 | \$41,082 | \$49,421 | \$54,309 | 1.53 |
| 33-2011 | Firefighters | 140 | 7.24 | \$22.71 | \$47,232 | \$6.17 | \$10.21 | \$18.39 | \$23.90 | \$28.17 | \$31.10 | \$21,235 | \$38,258 | \$49,702 | \$58,593 | \$64,687 | 1.05 |
| 33-3021 | Detectives and criminal investigators | 50 | 0.00 | \$40.03 | \$83,253 | 2.10 | \$25.22 | \$30.80 | \$36.35 | \$49.98 | \$62.92 | \$52,463 | \$64,071 | \$75,610 | \$103,955 | \$130,883 | 1.20 |
| 33-3051 | Police and sheriff's patrol officers | 230 | 3.10 | \$32.85 | \$68,331 | 3.92 | \$24.64 | \$27.62 | \$33.84 | \$38.53 | \$40.66 | \$51,245 | \$57,458 | \$70,384 | \$80,147 | \$84,572 | 0.83 |
| 33-9032 | Security guards | 170 | 16.57 | \$15.24 | \$31,703 | 5.45 | \$10.20 | \$11.82 | \$13.96 | \$17.44 | \$22.30 | \$21,226 | \$24,591 | \$29,044 | \$36,282 | \$46,379 | 0.37 |
| 33-9091 | Crossing guards | 190 | 9.65 | \$15.14 | \$31,484 | 3.32 | \$12.99 | \$13.57 | \$14.55 | \$15.56 | \$17.93 | \$27,013 | \$28,235 | \$30,273 | \$32,368 | \$37,286 | 5.58 |
| 33-9092 | Lifeguards, ski patrol, and other recreational protective service workers | 60 | 11.29 | \$11.91 | \$24,775 | 3.12 | \$10.21 | \$10.49 | \$11.24 | \$11.99 | \$15.25 | \$21,229 | \$21,820 | \$23,378 | \$24,936 | \$31,728 | 1.02 |
| 33-9093 | Transportation security screeners | 30 | 0.00 | \$18.64 | \$38,778 | \# | \$15.68 | \$18.00 | \$18.38 | \$19.69 | \$20.69 | \$32,623 | \$37,445 | \$38,241 | \$40,950 | \$43,029 | 1.71 |
| 33-9099 | Protective service workers, all other | 80 | 0.41 | \$20.72 | \$43,093 | 3.52 | \$15.86 | \$17.13 | \$19.11 | \$23.69 | \$29.55 | \$32,990 | \$35,639 | \$39,758 | \$49,273 | \$61,462 | 1.40 |
| 35-0000 | Food preparation and serving-related | 6,530 | 3.60 | \$12.20 | \$25,379 | 1.38 | \$10.20 | \$10.21 | \$11.01 | \$12.57 | \$16.44 | \$21,222 | \$21,232 | \$22,904 | \$26,146 | \$34,204 | 1.15 |
| 35-1011 | Chefs and head cooks | \# | \# | \$21.17 | \$44,044 | 12.48 | \$11.92 | \$14.84 | \$21.80 | \$26.35 | \$30.21 | \$24,793 | \$30,863 | \$45,339 | \$54,802 | \$62,836 | \# |
| 35-1012 | First-line supervisors of food preparation and serving workers | 420 | 11.71 | \$18.57 | \$38,626 | 4.17 | \$12.95 | \$14.64 | \$17.29 | \$21.78 | \$27.89 | \$26,940 | \$30,444 | \$35,961 | \$45,308 | \$58,014 | 1.01 |
| 35-2012 | Cooks, institution and cafeteria | 230 | 9.08 | \$14.34 | \$29,823 | 1.99 | \$10.78 | \$11.64 | \$13.72 | \$16.60 | \$18.95 | \$22,431 | \$24,222 | \$28,541 | \$34,527 | \$39,417 | 1.38 |
| 35-2014 | Cooks, restaurant | 790 | 14.65 | \$12.54 | \$26,083 | 3.22 | \$10.21 | \$10.69 | \$11.77 | \$13.85 | \$16.05 | \$21,231 | \$22,241 | \$24,480 | \$28,805 | \$33,378 | 1.38 |
| 35-2015 | Cooks, short order | \# | \# | \$12.35 | \$25,692 | 6.99 | \$10.45 | \$10.82 | \$11.43 | \$12.04 | \$17.69 | \$21,745 | \$22,508 | \$23,780 | \$25,051 | \$36,800 | \# |
| 35-2021 | Food preparation workers | \# | \# | \$12.09 | \$25,145 | 2.95 | \$10.21 | \$10.65 | \$11.42 | \$12.51 | \$15.00 | \$21,236 | \$22,158 | \$23,757 | \$26,026 | \$31,203 | \# |
| 35-3011 | Bartenders | 300 | 17.86 | \$12.61 | \$26,226 | 5.90 | \$10.20 | \$10.20 | \$10.21 | \$14.47 | \$19.00 | \$21,220 | \$21,226 | \$21,236 | \$30,097 | \$39,513 | 1.11 |
| 35-3021 | Combined food preparation and serving workers, including fast food | 1,980 | 15.40 | \$11.37 | \$23,656 | 1.67 | \$10.20 | \$10.21 | \$10.98 | \$11.75 | \$13.47 | \$21,224 | \$21,237 | \$22,838 | \$24,446 | \$28,019 | 1.26 |
| 35-3022 | Counter attendants, cafeteria, food concession, and coffee shop | \# | \# | \$11.12 | \$23,130 | 3.14 | \$10.20 | \$10.34 | \$11.02 | \$11.70 | \$12.12 | \$21,226 | \$21,503 | \$22,923 | \$24,344 | \$25,217 | \# |
| 35-3031 | Waiters and waitresses | 1,180 | 4.68 | \$11.29 | \$23,475 | 4.19 | \$10.20 | \$10.20 | \$10.21 | \$10.21 | \$15.95 | \$21,219 | \$21,222 | \$21,229 | \$21,235 | \$33,181 | 1.08 |
| 35-3041 | Food servers, nonrestaurant | 180 | 20.96 | \$12.27 | \$25,531 | 4.67 | \$10.20 | \$10.21 | \$11.00 | \$13.63 | \$17.08 | \$21,222 | \$21,230 | \$22,875 | \$28,361 | \$35,521 | 1.57 |
| 35-9011 | Dining room and cafeteria attendants and bartender helpers | \# | \# | \$11.27 | \$23,442 | 3.84 | \$10.20 | \$10.21 | \$10.81 | \$11.85 | \$13.38 | \$21,222 | \$21,231 | \$22,475 | \$24,658 | \$27,833 | \# |


| Occupational Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | 10th $\left.\begin{array}{c}\text { Percentile } \\ \text { (Hourly) }\end{array}\right)$ | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th <br> Percentile (Hourly) | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 10th Percentile (Annual) | 25 th Percentile (Annual) | 50th Percentile (Annual) (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 35-9021 | Dishwashers | 340 | 24.53 | \$10.91 | \$22,691 | 1.61 | \$10.20 | \$10.21 | \$10.74 | \$11.52 | \$12.05 | \$21,222 | \$21,232 | \$22,344 | \$23,952 | \$25,064 | 1.60 |
| 35-9031 | Hosts and hostesses, restaurant, lounge, and coffee shop | 220 | 15.25 | \$11.45 | \$23,809 | 3.07 | \$10.20 | \$10.21 | \$10.69 | \$11.79 | \$13.95 | \$21,221 | \$21,229 | \$22,229 | \$24,532 | \$29,012 | 1.21 |
| 37-0000 | Building and grounds cleaning and maintenance | 1,890 | 6.61 | \$14.64 | \$30,448 | 2.75 | \$10.30 | \$11.16 | \$13.13 | \$16.67 | \$21.80 | \$21,425 | \$23,208 | \$27,307 | \$34,670 | \$45,347 | 1.00 |
| 37-1011 | First-line supervisors of housekeeping and janitorial workers | 40 | 24.80 | \$22.53 | \$46,869 | 8.49 | \$11.19 | \$15.58 | \$22.52 | \$27.76 | \$36.45 | \$23,275 | \$32,413 | \$46,847 | \$57,749 | \$75,822 | 0.56 |
| 37-1012 | First-line supervisors of landscaping, lawn service, and groundsk | 40 | 19.22 | \$25.52 | \$53,089 | 6.64 | \$19.38 | \$21.08 | \$23.67 | \$29.30 | \$34.30 | \$40,313 | \$43,850 | \$49,228 | \$60,939 | \$71,352 | 1.00 |
| 37-2011 | Janitors and cleaners, except maids and housekeeping cleaners | 730 | 9.83 | \$14.64 | \$30,456 | 3.78 | \$10.64 | \$11.79 | \$13.69 | \$15.98 | \$21.23 | \$22,136 | \$24,517 | \$28,484 | \$33,235 | \$44,152 | 0.79 |
| 37-2012 | Maids and housekeeping cleaners | 80 | 17.18 | \$11.71 | \$24,352 | 1.96 | \$10.21 | \$10.46 | \$11.23 | \$12.17 | \$14.23 | \$21,228 | \$21,761 | \$23,358 | \$25,321 | \$29,593 | 1.48 |
| 37-2019 | Building cleaning workers, all other | 40 | 15.06 | \$15.97 | \$33,224 | 9.50 | \$10.97 | \$12.06 | \$14.66 | \$18.36 | \$25.08 | \$22,814 | \$25,083 | \$30,502 | \$38,198 | \$52,174 | 6.2 |
| 37-3011 | Landscaping and groundskeeping workers | 370 | 23.24 | \$16.59 | \$34,501 | 2.90 | \$10.42 | \$12.48 | \$15.96 | \$19.23 | \$24.38 | \$21,676 | \$25,954 | \$33,201 | \$39,998 | \$50,717 | 0.94 |
| 37-3012 | Pesticide handlers, sprayers, and applicators, vegetation | 30 | 37.32 | \$18.46 | \$38,401 | 9.25 | \$12.64 | \$13.50 | \$14.96 | \$23.21 | \$28.70 | \$26,292 | \$28,076 | \$31,121 | \$48,287 | \$59,694 | 3.28 |
| 39-0000 | Personal care and service | 1,990 | 7.25 | \$12.70 | \$26,418 | 1.77 | \$10.20 | \$10.33 | \$11.43 | \$13.45 | \$17.48 | \$21,225 | \$21,477 | \$23,784 | \$27,981 | \$36,353 | 0.86 |
| 39-1021 | First-line supervisors of personal service workers | 100 | 16.12 | \$17.83 | \$37,095 | 5.62 | \$10.89 | \$12.95 | \$16.59 | \$22.15 | \$26.76 | \$22,650 | \$26,930 | \$34,515 | \$46,080 | \$55,660 | 1.0 |
| 39-2021 | Nonfarm animal caretakers | 130 | 17.65 | \$11.48 | \$23,873 | 3.57 | \$10.20 | \$10.21 | \$10.93 | \$11.73 | \$13.80 | \$21,224 | \$21,235 | \$22,734 | \$24,393 | \$28,711 | 1.54 |
| 39-3091 | Amusement and recreation attendants | 100 | 44.77 | \$11.28 | \$23,459 | 2.62 | \$10.20 | \$10.20 | \$10.21 | \$11.32 | \$13.09 | \$21,219 | \$21,225 | \$21,233 | \$23,543 | \$27,225 | 0.72 |
| 39-5012 | Hairdressers, hairstylists, and cosmetologists | \# | \# | \$13.35 | \$27,774 | 6.56 | \$10.21 | \$10.87 | \$12.30 | \$15.28 | \$18.28 | \$21,235 | \$22,601 | \$25,584 | \$31,773 | \$38,031 | \# |
| 39-5094 | Skincare specialists | 110 | 44.81 | \$12.47 | \$25,934 | 8.92 | \$10.21 | \$10.49 | \$11.31 | \$12.13 | \$19.73 | \$21,229 | \$21,822 | \$23,524 | \$25,227 | \$41,038 | 4.97 |
| 39-9011 | Childcare workers | 170 | 24.25 | \$12.23 | \$25,430 | 4.37 | \$10.21 | \$10.70 | \$11.64 | \$13.31 | \$15.57 | \$21,233 | \$22,257 | \$24,218 | \$27,681 | \$32,377 | 0.71 |
| 39-9021 | Personal care aides | 820 | 13.08 | \$11.24 | \$23,387 | 2.23 | \$10.20 | \$10.21 | \$10.85 | \$11.75 | \$13.01 | \$21,222 | \$21,232 | \$22,561 | \$24,447 | \$27,067 | 0.87 |
| 39-9031 | Fitness trainers and aerobics instructors | 160 | 20.34 | \$15.77 | \$32,809.00 | \$9.90 | \$12.18 | \$12.90 | \$14.11 | \$16.87 | \$23.56 | \$25,327.00 | \$26,835.00 | \$29,349.00 | \$35,096.00 | \$49,013.00 | 1.20 |
| 39-9032 | Recreation workers | 160 | 33.10 | \$15.26 | \$31,737 | 5.25 | \$10.21 | \$11.60 | \$13.61 | \$18.81 | \$22.73 | \$21,232 | \$24,120 | \$28,313 | \$39,130 | \$47,279 | 1.07 |
| 41-0000 | Sales and related | 7,350 | 3.81 | \$19.28 | \$40,105 | 4.04 | \$10.25 | \$11.16 | \$13.76 | \$20.94 | \$34.40 | \$21,330 | \$23,212 | \$28,613 | \$43,550 | \$71,553 | 1.19 |
| 41-1011 | First-line supervisors of retail sales workers | 530 | 9.07 | \$24.65 | \$51,270 | 3.23 | \$13.85 | \$17.75 | \$23.01 | \$29.32 | \$38.66 | \$28,801 | \$36,924 | \$47,862 | \$60,985 | \$80,421 | 1.05 |
| 41-1012 | First-line supervisors of non-retail sales workers | 60 | 29.49 | \$37.03 | \$77,031 | 10.17 | \$18.65 | \$25.94 | \$31.15 | \$45.58 | \$65.70 | \$38,789 | \$53,961 | \$64,800 | \$94,805 | \$136,659 | 0.58 |
| 41-2011 | Cashiers | 1,490 | 12.16 | \$12.70 | \$26,418 | 2.48 | \$10.20 | \$10.34 | \$11.27 | \$13.60 | \$18.03 | \$21,226 | \$21,499 | \$23,447 | \$28,281 | \$37,492 | 0.96 |
| 41-2021 | Counter and rental clerks | 310 | 15.22 | \$19.40 | \$40,358 | 4.00 | \$11.51 | \$14.08 | \$18.00 | \$23.85 | \$29.29 | \$23,936 | \$29,293 | \$37,436 | \$49,605 | \$60,919 | 1.73 |
| 41-2022 | Parts salespersons | 140 | 26.22 | \$21.33 | \$44,357 | 6.18 | \$13.13 | \$15.30 | \$19.59 | \$26.75 | \$33.45 | \$27,308 | \$31,827 | \$40,742 | \$55,635 | \$69,579 | 1.30 |
| 41-2031 | Retail salespersons | 3,190 | 6.37 | \$14.07 | \$29,257 | 2.38 | \$10.22 | \$10.89 | \$12.06 | \$14.69 | \$19.08 | \$21,262 | \$22,660 | \$25,095 | \$30,561 | \$39,684 | 1.68 |
| 41-3011 | Advertising sales agents | 30 | 20.00 | \$18.62 | \$38,740 | 6.00 | \$10.58 | \$11.50 | \$16.92 | \$24.92 | \$29.73 | \$22,013 | \$23,910 | \$35,185 | \$51,834 | \$61,837 | \# |
| 41-3021 | Insurance sales agents | 130 | 31.26 | \$32.82 | \$68,263 | 14.52 | \$10.71 | \$14.06 | \$21.20 | \$29.38 | \$64.46 | \$22,277 | \$29,235 | \$44,086 | \$61,114 | \$134,067 | 0.78 |
| 41-3031 | Securities, commodities, and financial services sales agents | 190 | 14.72 | \$36.40 | \$75,713 | 7.88 | \$14.08 | \$18.04 | \$27.01 | \$45.44 | \$60.96 | \$29,296 | \$37,522 | \$56,179 | \$94,509 | \$126,796 | 1.09 |
| 41-3099 | Sales representatives, services, all other | 330 | 15.65 | \$42.12 | \$87,602.00 | \$23.96 | \$11.19 | \$16.03 | \$25.25 | \$51.33 | \# | \$23,279.00 | \$33,344.00 | \$52,527.00 | \$106,777.00 | \# | 0.75 |
| 41-4012 | Sales representatives, wholesale and manufacturing, except technical and scientific products | 560 | 11.63 | \$30.97 | \$64,410 | 6.75 | \$13.71 | \$18.50 | \$26.88 | \$40.09 | \$54.19 | \$28,525 | \$38,475 | \$55,918 | \$83,391 | \$112,712 | 0.97 |
| 41-9021 | Real estate brokers | 60 | 37.02 | \$21.54 | \$44,813 | 21.20 | \$12.55 | \$13.76 | \$19.27 | \$28.73 | \$31.42 | \$26,113 | \$28,622 | \$40,074 | \$59,753 | \$65,347 | 3.23 |
| 41-9022 | Real estate sales agents | 130 | 18.06 | \$38.44 | \$79,951 | 13.43 | \$14.57 | \$26.38 | \$41.84 | \$47.15 | \$50.75 | \$30,306 | \$54,868 | \$87,034 | \$98,080 | \$105,565 | 1.95 |
| 41-9031 | Sales engineers | \# | \# | \$48.96 | \$101,831 | 9.75 | \$37.24 | \$41.53 | \$51.21 | \$57.57 | \$61.33 | \$77,451 | \$86,375 | \$106,517 | \$119,753 | \$127,576 | \# |
| 41-9099 | Sales and related workers, all other | 120 | 17.11 | \$14.50 | \$30,157 | 3.89 | \$10.71 | \$11.46 | \$13.47 | \$15.61 | \$21.38 | \$22,278 | \$23,839 | \$28,021 | \$32,472 | \$44,467 | 2.95 |
| 43-0000 | Office and administrative support | 9,230 | 2.73 | \$17.28 | \$35,944 | 1.55 | \$10.75 | \$12.15 | \$15.88 | \$20.45 | \$26.00 | \$22,357 | \$25,282 | \$33,028 | \$42,546 | \$54,083 | 0. 99 |
| 43-1011 | First-line supervisors of office and administrative support worke | 490 | 5.92 | \$26.57 | \$55,261 | 3.35 | \$13.93 | \$18.11 | \$24.94 | \$32.86 | \$40.06 | \$28,977 | \$37,671 | \$51,872 | \$68,341 | \$83,335 | 0.77 |
| 43-2011 | Switchboard operators, including answering service | 20 | 26.38 | \$14.62 | \$30,402 | 2.48 | \$12.22 | \$13.09 | \$14.44 | \$16.44 | \$17.99 | \$25,427 | \$27,228 | \$30,040 | \$34,186 | \$37,418 | \# |
| 43-3011 | Bill and account collectors | 90 | 26.85 | \$14.61 | \$30,386 | 7.37 | \$10.59 | \$11.16 | \$12.11 | \$17.30 | \$22.44 | \$22,029 | \$23,216 | \$25,189 | \$35,985 | \$46,667 | 0.85 |
| 43-3021 | Billing and posting clerks and machine operators | 160 | 12.92 | \$18.52 | \$38,518 | 1.91 | \$14.22 | \$16.18 | \$18.09 | \$20.94 | \$24.33 | \$29,586 | \$33,648 | \$37,622 | \$43,555 | \$50,610 | 0.81 |
| 43-3031 | Bookkeeping, accounting, and auditing clerks | 680 | 10.05 | \$18.06 | \$37,573 | 3.37 | \$10.21 | \$11.87 | \$17.93 | \$22.67 | \$26.75 | \$21,228 | \$24,689 | \$37,297 | \$47,155 | \$55,642 | 1.04 |
| 43-3051 | Payroll and timekeeping clerks | 30 | 11.24 | \$23.12 | \$48,081 | 2.75 | \$16.48 | \$19.08 | \$22.94 | \$26.48 | \$30.78 | \$34,286 | \$39,695 | \$47,721 | \$55,068 | \$64,032 | 0.52 |
| 43-3061 | Procurement clerks | 10 | 15.65 | \$20.25 | \$42,110 | 2.20 | \$16.06 | \$17.65 | \$20.04 | \$22.70 | \$25.86 | \$33,400 | \$36,721 | \$41,686 | \$47,214 | \$53,780 | \# |
| 43-3071 | Tellers | 240 | 22.50 | \$14.22 | \$29,583 | 4.08 | \$10.98 | \$12.27 | \$14.26 | \$16.14 | \$17.91 | \$22,845 | \$25,523 | \$29,651 | \$33,576 | \$37,247 | 1.18 |
| 43-3099 | Financial clerks, all other | \# | \# | \$17.53 | \$36,464 | 8.20 | \$11.48 | \$13.73 | \$17.05 | \$20.66 | \$24.99 | \$23,883 | \$28,568 | \$35,462 | \$42,973 | \$51,975 | \# |
| 43-4011 | Brokerage clerks | 20 | 17.46 | \$21.97 | \$45,689 | 2.58 | \$15.72 | \$18.67 | \$21.92 | \$24.59 | \$30.45 | \$32,702 | \$38,824 | \$45,592 | \$51,148 | \$63,340 | \# |


| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | $\begin{aligned} & \text { Wage } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | 10th $\left.\begin{array}{c}\text { Percentile } \\ \text { (Hourly) }\end{array}\right)$ | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th <br> Percentile (Hourly) | $\begin{gathered} 75 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 10th Percentile (Annual) | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 50th Percentile (Annual) (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-4031 | Court, municipal, and license clerks | 240 | 1.12 | \$16.30 | \$33,898 | 2.84 | \$10.69 | \$11.41 | \$16.33 | \$19.66 | \$23.65 | \$22,237 | \$23,736 | \$33,973 | \$40,892 | \$49,183 | 4.00 |
| 43-4051 | Customer service representatives | 1,180 | 6.94 | \$13.93 | \$28,976 | 4.80 | \$10.54 | \$11.12 | \$12.11 | \$14.96 | \$19.91 | \$21,914 | \$23,124 | \$25,193 | \$31,123 | \$41,416 | 0.97 |
| 43-4061 | Eligibility interviewers, government programs | 60 | 0.44 | \$18.34 | \$38,142 | 3.64 | \$15.67 | \$16.46 | \$17.80 | \$19.15 | \$23.39 | \$32,590 | \$34,238 | \$37,022 | \$39,828 | \$48,648 | 1.06 |
| 43-4071 | File clerks | 30 | 11.30 | \$17.12 | \$35,601 | 4.23 | \$10.94 | \$12.83 | \$16.17 | \$19.55 | \$23.95 | \$22,764 | \$26,696 | \$33,630 | \$40,664 | \$49,814 | . 68 |
| 43-4081 | Hotel, motel, and resort desk clerks | 230 | 16.55 | \$12.37 | \$25,728 | 3.14 | \$10.37 | \$10.84 | \$11.61 | \$13.50 | \$15.93 | \$21,573 | \$22,539 | \$24,150 | \$28,072 | \$33,138 | 2.03 |
| 43-4111 | Interviewers, except eligibility and loan | 150 | 15.97 | \$17.49 | \$36,369 | 3.71 | \$13.00 | \$14.21 | \$16.44 | \$19.55 | \$24.26 | \$27,050 | \$29,554 | \$34,198 | \$40,664 | \$50,469 | . 83 |
| 43-4131 | Loan interviewers and clerks | 90 | 13.00 | \$22.25 | \$46,283 | . 88 | \$14.82 | \$17.03 | \$20.75 | \$27.32 | \$32.41 | \$30,818 | \$35,418 | \$43,161 | \$56,819 | \$67,417 | 0.93 |
| 43-4151 | Order clerks | 80 | 11.43 | \$16.63 | \$34,594 | 3.23 | \$12.49 | \$13.61 | \$15.62 | \$18.69 | \$23.65 | \$25,975 | \$28,299 | \$32,492 | \$38,880 | \$49,196 | . 19 |
| 43-4161 | Human resources assistants, except payroll and timekeeping | 40 | 6.94 | \$20.91 | \$43,496 | 3.51 | \$14.84 | \$16.40 | \$20.28 | \$25.12 | \$28.94 | \$30,872 | \$34,119 | \$42,192 | \$52,260 | \$60,191 | 0.67 |
| 43-4171 | Receptionists and information clerks | 440 | 9.55 | \$14.04 | \$29,207 | 1.68 | \$10.87 | \$12.02 | \$13.60 | \$15.11 | \$18.19 | \$22,616 | \$25,002 | \$28,297 | \$31,435 | \$37,831 | 0.99 |
| 43-4199 | Information and record clerks, all other | 290 | 11.55 | \$20.76 | \$43,175 | 2.65 | \$14.35 | \$16.67 | \$19.32 | \$22.83 | \$27.11 | \$29,839 | \$34,680 | \$40,193 | \$47,494 | \$56,392 | 4.31 |
| 43-5021 | Couriers and messengers | 40 | 41.15 | \$16.58 | \$34,493 | \$3.14 | \$12.98 | \$15.43 | \$17.13 | \$18.58 | \$19.49 | \$27,004 | \$32,103 | \$35,627 | \$38,656 | \$40,536 | 1.16 |
| 43-5032 | Dispatchers, except police, fire, and ambulance | 90 | 33.08 | \$20.99 | \$43,666 | \$6.38 | \$10.21 | \$16.06 | \$21.30 | \$24.51 | \$31.13 | \$21,242 | \$33,395 | \$44,307 | \$50,991 | \$64,757 | 1.10 |
| 43-5051 | Postal service clerks | 30 | 0.00 | \$23.55 | \$48,987 | \# | \$13.07 | \$20.56 | \$22.84 | \$28.90 | \$29.48 | \$27,182 | \$42,773 | \$47,502 | \$60,105 | \$61,325 | \# |
| 43-5052 | Postal service mail carriers | 150 | 0.00 | \$24.57 | \$51,115 | \# | \$17.78 | \$17.79 | \$22.37 | \$30.05 | \$31.55 | \$36,986 | \$37,001 | \$46,529 | \$62,495 | \$65,623 | 1.04 |
| 43-5053 | Postal service mail sorters, processors, and processing machine operators | 70 | 0.00 | \$23.71 | \$49,313 | \# | \$17.19 | \$19.64 | \$22.41 | \$28.89 | \$28.90 | \$35,762 | \$40,855 | \$46,623 | \$60,099 | \$60,111 | 1.63 |
| 43-5061 | Production, planning, and expediting clerks | 40 | 14.60 | \$22.43 | \$46,651 | 4.49 | \$14.27 | \$17.84 | \$21.49 | \$25.95 | \$29.49 | \$29,674 | \$37,104 | \$44,703 | \$53,967 | \$61,337 | 0.30 |
| 43-5071 | Shipping, receiving, and traffic clerks | 210 | 12.55 | \$14.32 | \$29,777 | 2.44 | \$10.65 | \$11.43 | \$13.17 | \$16.30 | \$19.99 | \$22,156 | \$23,778 | \$27,392 | \$33,900 | \$41,572 | 0.75 |
| 43-5081 | Stock clerks and order fillers | 790 | 9.03 | \$14.34 | \$29,826 | 2.45 | \$10.46 | \$11.13 | \$12.47 | \$16.44 | \$20.16 | \$21,757 | \$23,146 | \$25,942 | \$34,197 | \$41,939 | 0.90 |
| 43-6011 | Executive secretaries and executive administrative assistants | 160 | 8.91 | \$23.46 | \$48,806 | 3.45 | \$16.53 | \$20.07 | \$22.18 | \$25.95 | \$31.44 | \$34,389 | \$41,756 | \$46,133 | \$53,966 | \$65,387 | 0.64 |
| 43-6012 | Legal secretaries | 70 | 35.82 | \$19.06 | \$39,638 | 12.67 | \$13.33 | \$15.40 | \$17.37 | \$25.09 | \$28.59 | \$27,725 | \$32,037 | \$36,125 | \$52,183 | \$59,478 | 0.90 |
| 43-6013 | Medical secretaries | 240 | 19.08 | \$16.70 | \$34,728 | 2.38 | \$12.98 | \$14.16 | \$16.23 | \$18.48 | \$21.55 | \$26,990 | \$29,456 | \$33,759 | \$38,438 | \$44,834 | 0.96 |
| 43-6014 | Secretaries and administrative assistants, except legal, medical, | 1,160 | 7.66 | \$16.74 | \$34,816 | 1.88 | \$10.65 | \$12.68 | \$16.36 | \$20.05 | \$23.62 | \$22,148 | \$26,380 | \$34,027 | \$41,712 | \$49,140 | . 26 |
| 43-9021 | Data entry keyers | 70 | 21.83 | \$15.56 | \$32,357 | 6.99 | \$10.21 | \$11.85 | \$15.31 | \$17.90 | \$21.26 | \$21,231 | \$24,654 | \$31,843 | \$37,234 | \$44,226 | 0.99 |
| 43-9041 | Insurance claims and policy processing clerks | 60 | 6.50 | \$19.38 | \$40,301 | 2.96 | \$15.17 | \$16.83 | \$19.65 | \$22.29 | \$23.88 | \$31,556 | \$35,011 | \$40,862 | \$46,362 | \$49,662 | 0.47 |
| 43-9051 | Mail clerks and mail machine operators, except postal service | 20 | 24.01 | \$16.22 | \$33,728 | 9.38 | \$10.20 | \$10.21 | \$15.77 | \$17.70 | \$26.55 | \$21,224 | \$21,236 | \$32,811 | \$36,815 | \$55,225 | \# |
| 43-9061 | Office clerks, general | 1,230 | 8.05 | \$17.53 | \$36,465 | 2.98 | \$10.71 | \$12.95 | \$16.36 | \$20.68 | \$26.12 | \$22,268 | \$26,934 | \$34,020 | \$43,007 | \$54,331 | 0.97 |
| 43-9071 | Office machine operators, except computer | 10 | 24.85 | \$20.83 | \$43,332 | 4.97 | \$11.47 | \$15.96 | \$19.66 | \$26.52 | \$31.02 | \$23,853 | \$33,199 | \$40,889 | \$55,154 | \$64,516 | \# |
| 43-9199 | Office and administrative support workers, all other | 30 | 34.24 | \$17.33 | \$36,039 | 5.91 | \$10.99 | \$12.23 | \$16.06 | \$21.81 | \$24.75 | \$22,849 | \$25,436 | \$33,404 | \$45,369 | \$51,471 | \# |
| 45-0000 | Farming, fishing, and forestry | 50 | 45.37 | \$13.61 | \$28,311 | 4.15 | \$10.49 | \$11.14 | \$12.21 | \$15.15 | \$18.76 | \$21,825 | \$23,168 | \$25,389 | \$31,513 | \$39,018 | 0.26 |
| 45-2092 | Farmworkers and laborers, crop, nursery, and greenhouse | \# | \# | \$14.18 | \$29,487 | 4.36 | \$10.21 | \$11.51 | \$14.31 | \$16.91 | \$18.35 | \$21,233 | \$23,950 | \$29,761 | \$35,175 | \$38,159 | \# |
| 47-0000 | Construction and extraction | 4,150 | 5.43 | \$25.20 | \$52,411 | 3.42 | \$13.93 | \$17.22 | \$22.59 | \$29.12 | \$37.25 | \$28,970 | \$35,826 | \$46,980 | \$60,576 | \$77,474 | 1.63 |
| 47-1011 | First-line supervisors of construction trades and extraction work | 530 | 13.87 | \$36.72 | \$76,374 | 3.66 | \$23.36 | \$27.23 | \$33.02 | \$40.78 | \$62.30 | \$48,585 | \$56,641 | \$68,677 | \$84,826 | \$129,593 | 2.08 |
| 47-2021 | Brickmasons and blockmasons | 40 | 26.17 | \$24.76 | \$51,504 | 3.83 | \$19.33 | \$21.44 | \$25.62 | \$28.28 | \$30.05 | \$40,201 | \$44,604 | \$53,279 | \$58,832 | \$62,510 | 1.56 |
| 47-2031 | Carpenters | 370 | 19.57 | \$20.09 | \$41,796 | 5.83 | \$13.58 | \$15.96 | \$19.23 | \$23.09 | \$28.93 | \$28,245 | \$33,202 | \$40,003 | \$48,024 | \$60,171 | 1.20 |
| 47-2051 | Cement masons and concrete finishers | 150 | 13.97 | \$19.00 | \$39,515 | 6.31 | \$10.21 | \$15.14 | \$19.18 | \$23.03 | \$26.19 | \$21,234 | \$31,493 | \$39,899 | \$47,896 | \$54,482 | 1.86 |
| 47-2061 | Construction laborers | 410 | 11.83 | \$16.25 | \$33,797 | 3.21 | \$11.90 | \$13.36 | \$16.17 | \$18.57 | \$21.41 | \$24,753 | \$27,793 | \$33,641 | \$38,620 | \$44,543 | 0.96 |
| 47-2073 | Operating engineers and other construction equipment operators | 280 | 15.94 | \$21.42 | \$44,559 | 2.71 | \$15.85 | \$18.06 | \$21.51 | \$24.35 | \$28.00 | \$32,970 | \$37,559 | \$44,739 | \$50,648 | \$58,231 | 1.70 |
| 47-2081 | Drywall and ceiling tile installers | 40 | 30.88 | \$18.93 | \$39,374 | 12.80 | \$12.67 | \$13.93 | \$16.87 | \$25.27 | \$28.91 | \$26,350 | \$28,972 | \$35,083 | \$52,563 | \$60,139 | 1.01 |
| 47-2111 | Electricians | 360 | 34.44 | \$27.67 | \$57,550 | 6.02 | \$18.05 | \$20.83 | \$25.84 | \$32.69 | \$43.01 | \$37,537 | \$43,327 | \$53,748 | \$68,002 | \$89,459 | 1.29 |
| 47-2141 | Painters, construction and maintenance | 120 | 34.46 | \$21.77 | \$45,273 | 11.77 | \$13.62 | \$18.00 | \$22.35 | \$26.37 | \$29.20 | \$28,333 | \$37,445 | \$46,491 | \$54,843 | \$60,744 | 1.28 |
| 47-2151 | Pipelayers | 40 | 26.41 | \$21.40 | \$44,512 | 7.39 | \$15.11 | \$18.79 | \$21.64 | \$24.22 | \$28.21 | \$31,420 | \$39,086 | \$45,003 | \$50,371 | \$58,672 | 2.57 |
| 47-2152 | Plumbers, pipefitters, and steamfitters | 240 | 42.42 | \$23.47 | \$48,820 | 6.34 | \$14.75 | \$16.91 | \$22.67 | \$28.39 | \$32.39 | \$30,679 | \$35,169 | \$47,160 | \$59,058 | \$67,375 | 1.30 |
| 47-2181 | Roofers | 60 | 24.84 | \$15.41 | \$32,047 | 5.72 | \$11.61 | \$13.27 | \$15.50 | \$17.59 | \$18.88 | \$24,145 | \$27,593 | \$32,249 | \$36,582 | \$39,267 | 1.05 |
| 47-2211 | Sheet metal workers | 30 | 28.55 | \$27.02 | \$56,195.00 | \$10.44 | \$17.66 | \$21.06 | \$26.04 | \$30.36 | \$42.68 | \$36,734.00 | \$43,810.00 | \$54,156.00 | \$63,157.00 | \$88,784.00 | 0.59 |
| 47-4011 | Construction and building inspectors | 50 | 18.47 | \$23.19 | \$48,237 | 5.95 | \$14.64 | \$19.34 | \$24.09 | \$28.00 | \$29.81 | \$30,449 | \$40,235 | \$50,106 | \$58,238 | \$62,004 | 1.02 |
| 47-4051 | Highway maintenance workers | 120 | 5.90 | \$20.82 | \$43,299 | 1.87 | \$15.44 | \$17.48 | \$20.51 | \$23.56 | \$26.79 | \$32,118 | \$36,349 | \$42,655 | \$49,011 | \$55,721 | 1.90 |


| Occupational Code | Occupational Title | Employment Estimate | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{gathered}$ | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | $\begin{aligned} & \text { Wage } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | 10th $\left.\begin{array}{c}\text { Percentile } \\ \text { (Hourly) }\end{array}\right)$ | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} 75 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 90th <br> Percentile (Hourly) | 10th Percentile (Annual) (Annual) | 25 th Percentile (Annual) | 50th Percentile (Annual) (Annual) | 75th Percentile (Annual) (Annual) | 90th Percentile (Annual) (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47-4071 | Septic tank servicers and sewer pipe cleaners | \# | \# | \$17.40 | \$36,188 | 8.17 | \$15.00 | \$15.74 | \$16.96 | \$18.19 | \$21.76 | \$31,208 | \$32,736 | \$35,282 | \$37,828 | \$45,260 | \# |
| 47-5013 | Service unit operators, oil, gas, and mining | 190 | 28.07 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 91 |
| 47-5071 | Roustabouts, oil and gas | 440 | 14.03 | 23.26 | \$48,389 | 4.34 | 15.7 | 17.98 | \$23.37 | \$28.26 | 30.6 | \$32,671 | \$37,406 | \$48,617 | \$58,787 | \$63,785 | 18.91 |
| 49-0000 | Installation, maintenance, and repair | 3,330 | 6.33 | \$23.28 | \$48,428 | 3.06 | \$11.83 | \$15.70 | \$21.71 | \$29.69 | \$37.21 | \$24,609 | \$32,652 | \$45,157 | \$61,756 | \$77,398 | . 39 |
| 49-1011 | First-line supervisors of mechanics, installers, and repairers | 250 | 10.56 | \$30.41 | \$63,252 | 4.51 | \$12.60 | \$22.48 | \$29.10 | \$37.79 | \$47.59 | \$26,209 | \$46,761 | \$60,533 | \$78,612 | \$98,997 | 1.27 |
| 49-2011 | Computer, automated teller, and office machine repairers | 30 | 30.46 | \$17.95 | \$37,326 | 3.20 | \$11.47 | \$15.43 | \$18.26 | \$21.62 | \$23.51 | \$23,856 | \$32,097 | \$37,973 | \$44,971 | \$48,905 | \# |
| 49-2022 | Telecommunications equipment installers and repairers, except line installers | 110 | 39.85 | \$26.61 | \$55,350 | 11.75 | \$15.84 | \$18.02 | \$26.74 | \$34.78 | \$38.04 | \$32,950 | \$37,475 | \$55,627 | \$72,342 | \$79,132 | 1.12 |
| 49-2094 | Electrical and electronics repairers, commercial and industrial equipment | 40 | 19.19 | \$30.46 | \$63,353 | 2.71 | \$23.25 | \$26.60 | \$30.06 | \$35.24 | \$39.03 | \$48,361 | \$55,325 | \$62,523 | \$73,300 | \$81,185 | 1.75 |
| 49-3021 | Automotive body and related repairers | 70 | 22.00 | \$21.81 | \$45,355 | 7.90 | \$11.21 | \$14.28 | \$19.93 | \$26.52 | \$36.73 | \$23,318 | \$29,701 | \$41,459 | \$55,158 | \$76,397 | 1.24 |
| 49-3023 | Automotive service technicians and mechanics | 390 | 11.29 | \$23.67 | \$49,240 | 3.66 | \$13.76 | \$17.44 | \$22.50 | \$28.58 | \$35.45 | \$28,627 | \$36,279 | \$46,798 | \$59,450 | \$73,726 | 1.43 |
| 49-3031 | Bus and truck mechanics and diesel engine specialists | 200 | 20.47 | \$26.84 | \$55,830 | 2.81 | \$18.67 | \$21.82 | \$26.42 | \$30.85 | \$37.07 | \$38,832 | \$45,386 | \$54,960 | \$64,161 | \$77,113 | 1.76 |
| 49-3052 | Motorcycle mechanics | \# | \# | \$19.48 | \$40,522 | 8.94 | \$10.92 | \$12.10 | \$20.76 | \$24.02 | \$28.22 | \$22,714 | \$25,162 | \$43,188 | \$49,968 | \$58,704 | \# |
| 49-3053 | Outdoor power equipment and other small engine mechanics | 10 | 4.44 | \$13.36 | \$27,789 | 3.47 | \$10.20 | \$10.20 | \$10.21 | \$13.17 | \$23.83 | \$21,220 | \$21,226 | \$21,237 | \$27,387 | \$49,577 | \# |
| 49-3093 | Tire repairers and changers | 160 | 30.33 | \$15.30 | \$31,821 | 5.17 | \$11.81 | \$13.04 | \$14.64 | \$17.43 | \$20.01 | \$24,561 | \$27,115 | \$30,442 | \$36,249 | \$41,621 | 3.42 |
| 49-9021 | Heating, air conditioning, and refrigeration mechanics and installers | 260 | 41.74 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 1.85 |
| 49-9031 | Home appliance repairers | \# | \# | \$14.75 | \$30,687 | 19.54 | \$10.62 | \$11.22 | \$12.14 | \$15.93 | \$22.09 | \$22,081 | \$23,347 | \$25,256 | \$33,136 | \$45,947 | \# |
| 49-9041 | Industrial machinery mechanics | 110 | 14.67 | \$29.02 | \$60,366 | 5.30 | \$19.98 | \$24.25 | \$28.07 | \$33.38 | \$40.49 | \$41,557 | \$50,445 | \$58,382 | \$69,427 | \$84,229 | 0.69 |
| 49-9062 | Medical equipment repairers | 10 | 41.33 | \$26.36 | \$54,836 | 4.01 | \$16.88 | \$20.52 | \$26.28 | \$33.00 | \$36.30 | \$35,118 | \$42,687 | \$54,654 | \$68,637 | \$75,503 | \# |
| 49-9071 | Maintenance and repair workers, general | 580 | 9.16 | \$17.83 | \$37,084 | 2.62 | \$11.24 | \$13.55 | \$17.03 | \$21.24 | \$25.47 | \$23,384 | \$28,194 | \$35,427 | \$44,169 | \$52,975 | 0.98 |
| 49-9098 | Helpers--installation, maintenance, and repair workers | 40 | 3.92 | \$15.95 | \$33,181 | 2.81 | \$12.54 | \$13.43 | \$14.92 | \$18.42 | \$21.74 | \$26,074 | \$27,929 | \$31,038 | \$38,309 | \$45,212 | 1.00 |
| 49-9099 | Installation, maintenance, and repair workers, all other | 110 | 35.13 | \$22.50 | \$46,798 | 7.36 | \$14.02 | \$16.72 | \$22.47 | \$28.12 | \$30.36 | \$29,152 | \$34,779 | \$46,735 | \$58,481 | \$63,158 | 1.67 |
| 51-0000 | Production | 2,860 | 6.16 | \$17.94 | \$37,317 | 2.15 | \$10.91 | \$12.37 | \$15.66 | \$21.16 | \$29.02 | \$22,684 | \$25,721 | \$32,563 | \$44,008 | \$60,356 | 0.74 |
| 51-1011 | First-line supervisors of production and operating workers | 210 | 12.29 | \$29.50 | \$61,352.00 | \$3.39 | \$17.43 | \$21.36 | \$27.63 | \$37.57 | \$45.68 | \$36,253.00 | \$44,436.00 | \$57,461.00 | \$78,148.00 | \$95,024.00 | 0.78 |
| 51-2041 | Structural metal fabricators and fitters | 80 | 45.54 | \$21.41 | \$44,536 | 2.57 | \$13.37 | \$15.04 | \$18.45 | \$23.14 | \$40.58 | \$27,806 | \$31,290 | \$38,382 | \$48,139 | \$84,410 | 2.49 |
| 51-2098 | Assemblers and fabricators, all other, including team assemblers | 210 | 15.83 | \$15.40 | \$32,033 | 2.86 | \$11.17 | \$12.69 | \$14.74 | \$17.50 | \$21.06 | \$23,239 | \$26,389 | \$30,663 | \$36,400 | \$43,796 | 0.36 |
| 51-3011 | Bakers | \# | \# | \$14.94 | \$31,068 | 5.22 | \$11.08 | \$12.37 | \$14.81 | \$17.57 | \$19.27 | \$23,042 | \$25,720 | \$30,801 | \$36,542 | \$40,090 | \# |
| 51-3021 | Butchers and meat cutters | \# | \# | \$15.09 | \$31,380 | 3.16 | \$12.51 | \$13.45 | \$14.98 | \$17.07 | \$18.37 | \$26,030 | \$27,978 | \$31,167 | \$35,505 | \$38,212 | \# |
| 51-3092 | Food batchmakers | 30 | 33.05 | \$13.50 | \$28,088 | 4.31 | \$10.23 | \$10.69 | \$11.48 | \$12.27 | \$21.89 | \$21,269 | \$22,244 | \$23,869 | \$25,519 | \$45,535 | \# |
| 51-3099 | Food processing workers, all other | 40 | 13.95 | \$15.07 | \$31,344 | 2.48 | \$11.07 | \$12.31 | \$14.17 | \$17.66 | \$21.37 | \$23,032 | \$25,614 | \$29,470 | \$36,723 | \$44,453 | 1.94 |
| 51-4033 | Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic | 20 | 32.76 | \$15.19 | \$31,595 | 3.20 | \$10.21 | \$11.89 | \$15.91 | \$17.79 | \$19.25 | \$21,228 | \$24,727 | \$33,102 | \$37,004 | \$40,037 | \# |
| 51-4041 | Machinists | 150 | 14.06 | \$20.31 | \$42,238 | 4.72 | \$12.58 | \$14.62 | \$18.86 | \$25.44 | \$29.70 | \$26,170 | \$30,400 | \$39,239 | \$52,912 | \$61,780 | 0.94 |
| 51-4121 | Welders, cutters, solderers, and brazers | 140 | 25.42 | \$23.22 | \$48,289 | 5.50 | \$15.69 | \$17.90 | \$21.86 | \$27.33 | \$35.11 | \$32,642 | \$37,226 | \$45,477 | \$56,845 | \$73,022 | 0.87 |
| 51-5112 | Printing press operators | 30 | 15.44 | \$15.98 | \$33,240 | 6.06 | \$13.01 | \$13.84 | \$15.23 | \$17.23 | \$18.93 | \$27,058 | \$28,786 | \$31,686 | \$35,833 | \$39,383 | 0.46 |
| 51-6011 | Laundry and dry-cleaning workers | 170 | 22.08 | \$11.58 | \$24,094 | 2.03 | \$10.25 | \$10.63 | \$11.25 | \$11.88 | \$13.69 | \$21,325 | \$22,103 | \$23,401 | \$24,716 | \$28,476 | 1.89 |
| 51-6021 | Pressers, textile, garment, and related materials | 10 | 29.59 | \$12.07 | \$25,108 | 3.69 | \$10.52 | \$10.99 | \$11.78 | \$13.15 | \$14.49 | \$21,888 | \$22,865 | \$24,493 | \$27,356 | \$30,141 | \# |
| 51-6031 | Sewing machine operators | 70 | 18.17 | \$15.16 | \$31,539 | 3.08 | \$11.95 | \$12.93 | \$14.69 | \$17.38 | \$18.89 | \$24,856 | \$26,899 | \$30,546 | \$36,156 | \$39,295 | 1.25 |
| 51-6052 | Tailors, dressmakers, and custom sewers | \# | \# | \$15.36 | \$31,953 | 5.48 | \$12.22 | \$13.35 | \$15.13 | \$17.40 | \$18.82 | \$25,426 | \$27,759 | \$31,468 | \$36,197 | \$39,143 | \# |
| 51-7011 | Cabinetmakers and bench carpenters | 60 | 13.16 | \$18.09 | \$37,634 | 5.67 | \$10.21 | \$11.64 | \$17.51 | \$23.92 | \$28.11 | \$21,227 | \$24,208 | \$36,417 | \$49,750 | \$58,476 | 1.3 |
| 51-7021 | Furniture finishers | 10 | 42.08 | \$15.71 | \$32,680 | 5.47 | \$10.94 | \$12.04 | \$14.59 | \$19.60 | \$23.03 | \$22,760 | \$25,044 | \$30,349 | \$40,771 | \$47,910 | \# |
| 51-7042 | Woodworking machine setters, operators, and tenders, except sawing | \# | \# | \$19.03 | \$39,574 | 4.23 | \$13.96 | \$15.97 | \$18.43 | \$22.07 | \$25.62 | \$29,046 | \$33,213 | \$38,328 | \$45,898 | \$53,288 | \# |
| 51-8013 | Power plant operators | 10 | 38.65 | \$31.23 | \$64,968 | 11.28 | \$15.52 | \$20.86 | \$30.02 | \$39.24 | \$51.17 | \$32,280 | \$43,395 | \$62,449 | \$81,624 | \$106,428 | \# |
| 51-8031 | Water and wastewater treatment plant and system operators | 30 | 10.27 | \$27.74 | \$57,692 | 2.65 | \$21.63 | \$25.56 | \$28.24 | \$30.74 | \$32.42 | \$44,994 | \$53,166 | \$58,736 | \$63,937 | \$67,427 | 0.57 |
| 51-8092 | Gas plant operators | 20 | 39.37 | \$37.07 | \$77,111 | 4.43 | \$32.37 | \$33.94 | \$36.56 | \$39.18 | \$44.69 | \$67,328 | \$70,597 | \$76,045 | \$81,496 | \$92,950 | \# |
| 51-8093 | Petroleum pump system operators, refinery operators, and gaugers | \# | \# | \$29.06 | \$60,443 | 5.78 | \$20.13 | \$21.89 | \$24.83 | \$30.97 | \$49.36 | \$41,874 | \$45,540 | \$51,649 | \$64,409 | \$102,675 | \# |


| Occupational Code | Occupational Title | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Estimate } \end{aligned}$ | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) (Hourly) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 90th <br> Percentile (Hourly) | 10th Percentile (Annual) | 25 th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-9012 | Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders | \# | \# | \$16.32 | \$33,945 | 7.62 | \$11.53 | \$13.20 | \$15.63 | \$19.49 | \$22.62 | \$23,979 | \$27,457 | \$32,514 | \$40,548 | \$47,057 | \# |
| 51-9061 | Inspectors, testers, sorters, samplers, and weighers | 100 | 5.90 | \$20.60 | \$42,858 | 5.34 | \$12.34 | \$14.43 | \$18.52 | \$25.65 | \$33.96 | \$25,670 | \$30,014 | \$38,520 | \$53,342 | \$70,635 | 0.41 |
| 51-9081 | Dental laboratory technicians | 40 | 46.22 | \$17.58 | \$36,574 | 15.04 | \$11.12 | \$12.71 | \$15.00 | \$21.21 | \$27.50 | \$23,128 | \$26,442 | \$31,207 | \$44,121 | \$57,208 | 2.71 |
| 51-9121 | Coating, painting, and spraying machine setters, operators, and tenders | 20 | 13.46 | \$16.69 | \$34,708 | 4.60 | \$15.24 | \$16.02 | \$17.17 | \$18.32 | \$19.07 | \$31,707 | \$33,315 | \$35,714 | \$38,112 | \$39,668 | \# |
| 51-9122 | Painters, transportation equipment | 130 | 22.00 | \$18.05 | \$37,540 | 6.26 | \$11.03 | \$12.26 | \$17.32 | \$21.95 | \$28.21 | \$22,951 | \$25,509 | \$36,017 | \$45,658 | \$58,680 | 5.30 |
| 51-9198 | Helpers--production workers | 140 | 25.16 | \$15.56 | \$32,356 | 2.80 | \$10.77 | \$11.71 | \$14.10 | \$18.05 | \$23.96 | \$22,410 | \$24,353 | \$29,321 | \$37,552 | \$49,845 | 0.95 |
| 51-9199 | Production workers, all other | \# | \# | \$14.77 | \$30,717 | 3.89 | \$12.49 | \$13.12 | \$14.15 | \$15.19 | \$18.47 | \$25,987 | \$27,281 | \$29,438 | \$31,605 | \$38,411 | \# |
| 53-0000 | Transportation and material moving | 3,660 | 8.00 | \$19.05 | \$39,620 | 2.89 | \$11.17 | \$13.36 | \$17.16 | \$22.68 | \$30.20 | \$23,239 | \$27,780 | \$35,685 | \$47,173 | \$62,824 | 0.84 |
| 53-1048 | First-line supervisors of transportation and material moving workers, except aircraft cargo handling supervisors | 140 | 11.25 | \$29.29 | \$60,925 | 4.17 | \$17.61 | \$20.98 | \$26.50 | \$35.30 | \$45.22 | \$36,638 | \$43,634 | \$55,118 | \$73,428 | \$94,056 | 0.79 |
| 53-2012 | Commercial pilots | \# | \# | \# | \$84,790 | 25.44 | \# | \# | \# | \# | \# | \$51,930 | \$54,945 | \$59,969 | \$79,641 | \$155,010 | \# |
| 53-3022 | Bus drivers, school or special client | 50 | 15.02 | \$12.06 | \$25,080 | 3.39 | \$10.20 | \$10.21 | \$10.57 | \$12.02 | \$15.16 | \$21,221 | \$21,228 | \$21,991 | \$25,003 | \$31,527 | 0.21 |
| 53-3031 | Driver/sales workers | 110 | 9.24 | \$16.07 | \$33,419 | 4.07 | \$10.89 | \$12.38 | \$16.21 | \$18.41 | \$21.78 | \$22,643 | \$25,760 | \$33,721 | \$38,296 | \$45,311 | 0.64 |
| 53-3032 | Heavy and tractor-trailer truck drivers | 1,050 | 15.80 | \$22.11 | \$45,993 | 5.24 | \$13.89 | \$16.23 | \$21.36 | \$25.91 | \$32.66 | \$28,886 | \$33,757 | \$44,424 | \$53,892 | \$67,924 | 1.36 |
| 53-3033 | Light truck or delivery services drivers | 510 | 19.84 | \$18.22 | \$37,893 | 6.44 | \$10.93 | \$12.24 | \$16.80 | \$22.21 | \$30.04 | \$22,731 | \$25,468 | \$34,942 | \$46,187 | \$62,477 | 1.30 |
| 53-3041 | Taxi drivers and chauffeurs | 30 | 29.35 | \$14.75 | \$30,688 | 5.75 | \$11.38 | \$12.78 | \$14.38 | \$17.25 | \$19.02 | \$23,667 | \$26,587 | \$29,906 | \$35,880 | \$39,566 | \# |
| 53-3099 | Motor vehicle operators, all other | 0 | 24.96 | \$15.03 | \$31,255 | 10.26 | \$10.21 | \$10.62 | \$11.52 | \$19.35 | \$28.45 | \$21,231 | \$22,098 | \$23,960 | \$40,252 | \$59,181 | 1.93 |
| 53-6021 | Parking lot attendants | 20 | 23.35 | \$12.41 | \$25,809 | 3.99 | \$10.35 | \$11.14 | \$12.38 | \$13.80 | \$14.69 | \$21,528 | \$23,166 | \$25,757 | \$28,694 | \$30,546 | \# |
| 53-6031 | Automotive and watercraft service attendants | 90 | 9.42 | \$13.52 | \$28,116 | 2.82 | \$10.57 | \$11.11 | \$12.00 | \$14.95 | \$18.52 | \$21,983 | \$23,101 | \$24,968 | \$31,086 | \$38,529 | 1.86 |
| 53-7032 | Excavating and loading machine and dragline operators | \# | \# | \$26.34 | \$54,787.00 | \$10.39 | \$17.40 | \$19.49 | \$22.59 | \$29.92 | \$42.60 | \$36,202.00 | \$40,540.00 | \$46,998.00 | \$62,230.00 | \$88,616.00 |  |
| 53-7051 | Industrial truck and tractor operators | 120 | 15.82 | \$17.55 | \$36,513 | 1.95 | \$12.64 | \$14.73 | \$17.30 | \$19.83 | \$23.35 | \$26,285 | \$30,634 | \$35,991 | \$41,247 | \$48,573 | 0.47 |
| 53-7061 | Cleaners of vehicles and equipment | \# | \# | \$14.03 | \$29,183.00 | \$3.01 | \$10.85 | \$11.79 | \$13.28 | \$15.24 | \$18.68 | \$22,571.00 | \$24,527.00 | \$27,620.00 | \$31,694.00 | \$38,855.00 | \# |
| 53-7062 | Laborers and freight, stock, and material movers, hand | 490 | 16.71 | \$14.57 | \$30,302 | 3.02 | \$10.53 | \$11.69 | \$13.95 | \$16.90 | \$19.70 | \$21,908 | \$24,317 | \$29,015 | \$35,147 | \$40,981 | 0.40 |
| 53-7064 | Packers and packagers, hand | \# | \# | \$11.92 | \$24,795 | 4.25 | \$10.21 | \$10.56 | \$11.25 | \$11.95 | \$14.63 | \$21,233 | \$21,963 | \$23,409 | \$24,856 | \$30,423 | \# |
| 53-7072 | Pump operators, except wellhead pumpers | 190 | 27.08 | \$18.15 | \$37,756 | 3.04 | \$15.49 | \$16.35 | \$17.76 | \$19.23 | \$22.83 | \$32,216 | \$34,003 | \$36,947 | \$39,995 | \$47,486 | 40.37 |
| 53-7081 | Refuse and recyclable material collectors | 70 | 24.86 | \$19.44 | \$40,433 | 4.28 | \$13.53 | \$15.21 | \$18.10 | \$23.22 | \$29.17 | \$28,136 | \$31,634 | \$37,643 | \$48,301 | \$60,679 | 1.38 |


| Occupational Code | Occupational Title | Employment Estimate | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{gathered}$ | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage <br> Percentage <br> Relative <br> Standard <br> Error | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | $\begin{aligned} & 75 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 90th Percentile (Hourly) | 10th Percentile (Annual) (Annual | 25th Percentile (Annual) | 50th <br> $\begin{array}{c}\text { Percentile } \\ \text { (Annual) }\end{array}$ | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | Total all occupations | 103,410 | 3.07 | \$23.05 | \$47,947 | 1.50 | \$10.83 | \$13.35 | \$18.93 | \$27.76 | \$39.76 | \$22,518 | \$27,760 | \$39,376 | \$57,751 | \$82,701 | 1.00 |
| 11-0000 | Management | 3,680 | 4.35 | \$54.89 | \$114,171 | 2.25 | \$26.36 | \$35.83 | \$48.37 | \$65.38 | \$88 | \$54,824 | \$74,533 | \$100,599 | \$135,981 | \$183,451 | 0.68 |
| 11-1011 | Chief executives | 20 | 11.53 | \$85.19 | \$177,188 | 9.73 | \$55.81 | \$63.12 | \$73.75 | \$91 | \# | \$116,089 | \$131,284 | \$153,395 | \$190,214 | \# | \# |
| 11-1021 | General and operations managers | 1,380 | 5.25 | \$57.33 | \$119,239 | 3.10 | \$22.31 | \$33.32 | \$48.52 | \$70.11 | \# | \$46,415 | \$69,296 | \$100,931 | \$145,826 | \# | 0.85 |
| 11-1031 | Legislators | 80 | 39.17 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 2.10 |
| 11-2021 | Marketing managers | 90 | 39.51 | \$63.42 | \$131,915 | 9.20 | \$36.31 | \$46.06 | \$61.67 | \$73.73 | \$81.19 | \$75,523 | \$95,809 | \$128,266 | \$153,351 | \$168,865 | 0.52 |
| 11-2022 | Sales managers | 80 | 26.68 | \$70.12 | \$145,840.00 | \$11.11 | \$31.93 | \$37.66 | \$57.94 | \$81.42 | \# | \$66,407.00 | \$78,341.00 | \$120,506.00 | \$169,364.00 | \# | 0.28 |
| 11-2031 | Public relations and fundraising managers | 30 | 10.71 | \$64.70 | \$134,577 | 5.94 | \$41.77 | \$44.84 | \$49.97 | \$80.04 | \# | \$86,877 | \$93,275 | \$103,939 | \$166,480 | \# | \# |
| 11-3011 | Administrative services managers | 50 | 15.54 | \$53.24 | \$110,740 | 3.21 | \$28.84 | \$40.24 | \$55.50 | \$64.75 | \$76.59 | \$59,991 | \$83,691 | \$115,446 | \$134,682 | \$159,300 | 25 |
| 11-3021 | Computer and information systems managers | 90 | 13.61 | \$60.33 | \$125,478 | 3.75 | \$42.67 | \$47.40 | \$56.79 | \$65.57 | \$81.02 | \$88,757 | \$98,582 | \$118,130 | \$136,386 | \$168,526 | 0.32 |
| 11-3031 | Financial managers | 140 | 12.71 | \$65.28 | \$135,776 | 4.16 | \$39.82 | \$52.76 | \$61.02 | \$73.44 | \$92.11 | \$82,823 | \$109,734 | \$126,911 | \$152,765 | \$191,593 | 0.33 |
| 11-3051 | Industrial production managers | 70 | 10.68 | \$68.81 | \$143,122 | 3.65 | \$39.87 | \$51.74 | \$68.38 | \$78.57 | \$98.92 | \$82,929 | \$107,610 | \$142,234 | \$163,419 | \$205,749 | 0.57 |
| 11-3061 | Purchasing managers | 20 | 32.79 | \$59.91 | \$124,603 | 5.52 | \$42.62 | \$46.70 | \$57.16 | \$71.66 | \$87.11 | \$88,659 | \$97,139 | \$118,889 | \$149,053 | \$181,180 | \# |
| 11-3071 | Transportation, storage, and distribution managers | 80 | 23.11 | \$53.86 | \$112,025 | 4.04 | \$35.43 | \$42.61 | \$53.72 | \$62.03 | \$77.09 | \$73,690 | \$88,628 | \$111,747 | \$129,019 | \$160,356 | 0.86 |
| 11-3121 | Human resources managers | 40 | 18.20 | \$59.09 | \$122,898 | 4.50 | \$37.91 | \$50.26 | \$58.09 | \$66.14 | \$76.57 | \$78,849 | \$104,541 | \$120,824 | \$137,563 | \$159,264 | 0.35 |
| 11-3131 | Training and development managers | 10 | 41.19 | \$58.08 | \$120,807 | 7.61 | \$43.55 | \$47.48 | \$56.73 | \$70.63 | \$77.34 | \$90,593 | \$98,748 | \$117,994 | \$146,918 | \$160,871 | \# |
| 11-9021 | Construction managers | 530 | 9.91 | \$50.13 | \$104,280 | 8.64 | \$32.08 | \$35.91 | \$43.37 | \$55.75 | \$72.23 | \$66,718 | \$74,696 | \$90,212 | \$115,968 | \$150,230 | 2.69 |
| 11-9031 | Education administrators, preschool and childcare center/program | 40 | 20.34 | \$21.63 | \$45,001 | 5.28 | \$16.92 | \$18.94 | \$21.51 | \$24.27 | \$27.66 | \$35,203 | \$39,399 | \$44,743 | \$50,471 | \$57,531 | 1.1 |
| 11-9032 | Education administrators, elementary and secondary school | 250 | 1.30 | \# | \$91,748 | 1.62 | \# | \# | \# | \# | \# | \$68,602 | \$76,527 | \$90,093 | \$104,689 | \$123,775 | 1.31 |
| 11-9033 | Education administrators, postsecondary | 70 | 1.90 | \$51.06 | \$106,210.00 | \$3.77 | \$28.03 | \$37.23 | \$46.51 | \$61.18 | \$78.64 | \$58,306.00 | \$77,429.00 | \$96,743.00 | \$127,261.00 | \$163,565.00 | 0.68 |
| 11-9041 | Architectural and engineering managers | 60 | 21.41 | \# | \# | \# | \# | \# | \# | \# | , | \# | \# | \# | \# | \# | 0.42 |
| 11-9111 | Medical and health services managers | 150 | 14.30 | \$43.58 | \$90,639 | 8.33 | \$21.69 | \$26.38 | \$39.43 | \$51.70 | \$70.92 | \$45,106 | \$54,865 | \$82,008 | \$107,539 | \$147,520 | 0.57 |
| 11-9121 | Natural sciences managers | 20 | 12.40 | \$53.61 | \$111,499 | 6.13 | \$35.20 | \$39.41 | \$45.20 | \$59.31 | \$90.28 | \$73,212 | \$81,973 | \$94,015 | \$123,359 | \$187,776 | \# |
| 11-9131 | Postmasters and mail superintendents | 20 | 0.00 | \$37.75 | \$78,522 | \# | \$30.83 | \$33.89 | \$37.07 | \$40.85 | \$44.05 | \$64,120 | \$70,496 | \$77,095 | \$84,963 | \$91,630 | \# |
| 11-9151 | Social and community service managers | 30 | 14.71 | \$47.98 | \$99,794 | 4.70 | \$22.09 | \$34.05 | \$44.44 | \$67.59 | \$77.17 | \$45,951 | \$70,829 | \$92,444 | \$140,584 | \$160,510 | 0.29 |
| 11-9199 | Managers, all other | 280 | 9.07 | \$60.25 | \$125,324 | 7.26 | \$30.60 | \$40.41 | \$57.17 | \$72.44 | \$91.85 | \$63,654 | \$84,062 | \$118,905 | \$150,678 | \$191,052 | 0.84 |
| 13-0000 | Business and financial operations | 4,780 | 6.41 | \$32.88 | \$68,394 | 1.75 | \$16.83 | \$23.12 | \$30.33 | \$39.99 | \$51.12 | \$35,007 | \$48,083 | \$63,077 | \$83,174 | \$106,338 | 0.8 |
| 13-1020 | Buyers and purchasing agents | 330 | 21.97 | \$29.18 | \$60,692 | 2.33 | \$19.23 | \$22.43 | \$28.35 | \$35.85 | \$40.24 | \$40,008 | \$46,657 | \$58,975 | \$74,578 | \$83,696 | 1.12 |
| 13-1031 | Claims adjusters, examiners, and investigators | 460 | 14.39 | \$27.80 | \$57,830 | 3.57 | \$12.94 | \$16.89 | \$28.30 | \$36.75 | \$44.52 | \$26,918 | \$35,137 | \$58,861 | \$76,434 | \$92,612 | 2.24 |
| 13-1041 | Compliance officers, except agriculture, construction, health and safety, and transportation | 250 | 17.63 | \$30.09 | \$62,596 | 2.83 | \$21.30 | \$25.17 | \$28.13 | \$32.62 | \$42.54 | \$44,310 | \$52,358 | \$58,507 | \$67,840 | \$88,487 | 1.1 |
| 13-1051 | Cost estimators | 340 | 20.70 | \$29.67 | \$61,703 | 5.47 | \$15.19 | \$17.96 | \$29.71 | \$37.71 | \$46.49 | \$31,589 | \$37,353 | \$61,798 | \$78,445 | \$96,701 | 2.24 |
| 13-1071 | Human resources specialists | 290 | 6.52 | \$30.84 | \$64,139 | 2.41 | \$16.49 | \$21.67 | \$28.81 | \$37.36 | \$49.10 | \$34,309 | \$45,066 | \$59,918 | \$77,713 | \$102,132 | 0.68 |
| 13-1081 | Logisticians | 130 | 17.98 | \$32.21 | \$67,000 | 4.28 | \$19.15 | \$23.05 | \$29.36 | \$40.86 | \$49.61 | \$39,827 | \$47,951 | \$61,071 | \$84,997 | \$103,195 | 1.09 |
| 13-1111 | Management analysts | 130 | 20.90 | \$37.72 | \$78,452 | 9.12 | \$16.93 | \$25.53 | \$36.16 | \$48.51 | \$61.76 | \$35,219 | \$53,109 | \$75,219 | \$100,910 | \$128,460 | 0.27 |
| 13-1121 | Meeting, convention, and event planners | 30 | 6.94 | \$22.71 | \$47,234 | 3.88 | \$10.21 | \$17.31 | \$21.92 | \$27.17 | \$36.33 | \$21,232 | \$36,012 | \$45,594 | \$56,522 | \$75,572 | 0.40 |
| 13-1131 | Fundraisers | 50 | 12.35 | \$24.04 | \$50,000 | 2.34 | \$14.86 | \$17.94 | \$23.03 | \$28.66 | \$36.42 | \$30,902 | \$37,310 | \$47,901 | \$59,617 | \$75,752 | 0.94 |
| 13-1141 | Compensation, benefits, and job analysis specialists | 20 | 18.93 | \$33.29 | \$69,243 | 3.48 | \$25.75 | \$27.86 | \$31.57 | \$38.57 | \$45.22 | \$53,555 | \$57,956 | \$65,668 | \$80,219 | \$94,057 | \# |
| 13-1151 | Training and development specialists | 270 | 16.58 | \$31.21 | \$64,915 | 5.95 | \$14.91 | \$20.75 | \$29.28 | \$42.80 | \$50.72 | \$31,023 | \$43,159 | \$60,904 | \$89,031 | \$105,506 | 1.30 |
| 13-1161 | Market research analysts and marketing specialists | 440 | 21.27 | \$34.10 | \$70,922 | 4.91 | \$18.89 | \$22.90 | \$30.86 | \$42.13 | \$60.16 | \$39,300 | \$47,639 | \$64,181 | \$87,639 | \$125,129 | 0.96 |
| 13-1199 | Business operations specialists, all other | 760 | 11.40 | \$34.91 | \$72,614 | 2.90 | \$19.27 | \$25.26 | \$32.66 | \$42.34 | \$52.44 | \$40,083 | \$52,543 | \$67,932 | \$88,073 | \$109,081 | 1.00 |
| 13-2011 | Accountants and auditors | 910 | 9.13 | \$36.36 | \$75,633 | 3.25 | \$19.32 | \$24.83 | \$32.58 | \$44.77 | \$60.60 | \$40,182 | \$51,644 | \$67,775 | \$93,113 | \$126,053 | 1.01 |
| 13-2021 | Appraisers and assessors of real estate | 50 | 33.93 | \$31.96 | \$66,473 | 6.35 | \$22.93 | \$26.05 | \$29.40 | \$34.65 | \$44.85 | \$47,686 | \$54,193 | \$61,156 | \$72,064 | \$93,278 | 1.1 |
| 13-2031 | Budget analysts | 20 | 16.78 | \$39.29 | \$81,715 | 3.42 | \$29.98 | \$33.73 | \$37.77 | \$44.37 | \$57.78 | \$62,366 | \$70,153 | \$78,568 | \$92,284 | \$120,184 | \# |
| 13-2041 | Credit analysts | 10 | 23.14 | \$34.08 | \$70,882 | 14.83 | \$20.69 | \$22.88 | \$28.77 | \$43.78 | \$50.72 | \$43,041 | \$47,589 | \$59,848 | \$91,066 | \$105,498 | \# |
| 13-2051 | Financial analysts | 40 | 41.84 | \$52.46 | \$109,110 | 25.86 | \$26.52 | \$29.03 | \$39.32 | \$55.67 | \# | \$55,152 | \$60,390 | \$81,788 | \$115,791 | \# | 0.17 |
| 13-2052 | Personal financial advisors | \# | \# | \$34.41 | \$71,583 | 12.26 | \$25.78 | \$27.20 | \$29.56 | \$38.71 | \$56.12 | \$53,629 | \$56,578 | \$61,492 | \$80,514 | \$116,734 | \# |
| 13-2053 | Insurance underwriters | 50 | 33.09 | \$33.95 | \$70,608 | 6.98 | \$26.20 | \$28.28 | \$31.35 | \$37.70 | \$46.55 | \$54,500 | \$58,823 | \$65,209 | \$78,417 | \$96,816 | 0.79 |
| 13-2061 | Financial examiners | \# | \# | \$33.24 | \$69,129 | 13.10 | \$25.86 | \$27.26 | \$29.58 | \$36.10 | \$50.09 | \$53,789 | \$56,694 | \$61,537 | \$75,092 | \$104,183 | \# |
| 13-2072 | Loan officers | 80 | 19.82 | \$39.84 | \$82,874 | 9.05 | \$16.71 | \$24.97 | \$34.85 | \$53.22 | \$69.29 | \$34,763 | \$51,947 | \$72,498 | \$110,702 | \$144,116 | 0.38 |
| 13-2082 | Tax preparers | \# | \# | \$18.70 | \$38,892 | 20.92 | \$10.21 | \$11.63 | \$17.81 | \$25.93 | \$28.75 | \$21,236 | \$24,183 | \$37,054 | \$53,928 | \$59,802 | \# |


| Occupational Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | Average Annual Wage | $\begin{aligned} & \text { Wage } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th $\left.\begin{array}{c}\text { Percentile } \\ \text { (Hourly) }\end{array}\right)$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} 25 \text { h } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13-2099 | Financial specialists, all other | 60 | 35.21 | \$38.52 | \$80,116 | 2.40 | \$22.78 | \$29.49 | \$37.03 | \$46.78 | \$58.94 | \$47,384 | \$61,345 | \$77,013 | \$97,303 | \$122,593 | 0.61 |
| 15-0000 | Computer and mathematical | 1,400 | 11.33 | \$36.07 | \$75,016 | 3.07 | \$17.18 | \$24.52 | \$33.97 | \$44.76 | \$56.43 | \$35,731 | \$51,001 | \$70,668 | \$93,091 | \$117,383 | 0.45 |
| 15-1121 | Computer systems analysts | 180 | 28.07 | \$49.88 | \$103,751 | 8.04 | \$26.59 | \$33.71 | \$43.61 | \$51.92 | \$78.22 | \$55,314 | \$70,106 | \$90,706 | \$107,988 | \$162,703 | 0.43 |
| 15-1122 | Information security analysts | 20 | 30.23 | \$41.69 | \$86,714 | 3.14 | \$27.36 | \$30.76 | \$43.37 | \$48.55 | \$54.20 | \$56,918 | \$63,985 | \$90,209 | \$100,991 | \$112,736 | \# |
| 15-1131 | Computer programmers | 40 | 27.59 | \$39.70 | \$82,569 | 6.71 | \$27.47 | \$32.03 | \$37.39 | \$46.39 | \$58.41 | \$57,138 | \$66,614 | \$77,781 | \$96,500 | \$121,489 | 0.26 |
| 15-1132 | Software developers, applications | 230 | 22.17 | \$43.79 | \$91,090 | 4.08 | \$29.56 | \$34.60 | \$42.80 | \$52.76 | \$61.50 | \$61,491 | \$71,978 | \$89,028 | \$109,733 | \$127,914 | . 35 |
| 15-1134 | Web developers | 50 | 21.34 | \$29.14 | \$60,605 | 7.25 | \$15.93 | \$22.54 | \$28.80 | \$35.60 | \$44.57 | \$33,143 | \$46,892 | \$59,901 | \$74,058 | \$92,715 | 0.57 |
| 15-1141 | Database administrators | 30 | 14.52 | \$41.03 | \$85,352 | 3.04 | \$21.90 | \$33.65 | \$40.01 | \$50.77 | \$59.44 | \$45,550 | \$69,999 | \$83,219 | \$105,600 | \$123,632 | 0.39 |
| 15-1142 | Network and computer systems administrators | 260 | 10.95 | \$32.69 | \$67,994 | 2.40 | \$17.69 | \$23.13 | \$31.20 | \$41.35 | \$49.81 | \$36,789 | \$48,117 | \$64,894 | \$86,010 | \$103,603 | 1.00 |
| 15-1143 | Computer network architects | 110 | 15.65 | \$40.57 | \$84,378 | 5.58 | \$28.91 | \$32.56 | \$37.02 | \$48.25 | \$59.83 | \$60,134 | \$67,723 | \$77,008 | \$100,368 | \$124,449 | 0.99 |
| 15-1151 | Computer user support specialists | 310 | 6.74 | \$21.92 | \$45,603 | 3.91 | \$11.41 | \$16.19 | \$21.18 | \$27.14 | \$33 | \$23,732 | \$33,670 | \$44,045 | \$56,457 | \$67,884 | 0.69 |
| 15-1152 | Computer network support specialists | 20 | 7.61 | \$33.10 | \$68,839 | 3.40 | \$21.06 | \$25.67 | \$31.34 | \$41.49 | \$48.29 | \$43,800 | \$53,397 | \$65,194 | \$86,308 | \$100,449 | \# |
| 15-1199 | Computer, all other | 100 | 37.40 | \$33.15 | \$68,947 | 7.98 | \$16.50 | \$28.04 | \$34.52 | \$38.79 | \$46.13 | \$34,328 | \$58,329 | \$71,805 | \$80,686 | \$95,952 | 0.37 |
| 15-2031 | Operations research analysts | 40 | 30.14 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | . 48 |
| 15-2041 | Statisticians | 20 | 24.98 | \$37.59 | \$78,179 | 5.40 | \$28.22 | \$32.12 | \$36.73 | \$42.76 | \$49.37 | \$58,694 | \$66,800 | \$76,403 | \$88,944 | \$102,692 | \# |
| 17-0000 | Architecture and engineering | 1,590 | 10.17 | \$39.12 | \$81,370 | 2.93 | \$21.33 | \$27.15 | \$34.70 | \$47.09 | \$63.32 | \$44,369 | \$56,476 | \$72,182 | \$97,949 | \$131,711 | 0.87 |
| 17-1021 | Cartographers and photogrammetrists | 30 | 29.74 | \$32.62 | \$67,840 | 3.10 | \$21.78 | \$25.29 | \$32.66 | \$38.65 | \$45.23 | \$45,308 | \$52,605 | \$67,929 | \$80,393 | \$94,079 | 3.97 |
| 17-1022 | Surveyors | 40 | 12.64 | \$35.38 | \$73,581 | 6.62 | \$22.81 | \$28.43 | \$34.28 | \$39.21 | \$46.99 | \$47,453 | \$59,136 | \$71,303 | \$81,563 | \$97,733 | 1.22 |
| 17-2041 | Chemical engineers | 10 | 22.62 | \$45.70 | \$95,049 | 4.86 | \$27.72 | \$32.55 | \$46.47 | \$57.20 | \$63.43 | \$57,655 | \$67,703 | \$96,648 | \$118,970 | \$131,938 | \# |
| 17-2051 | Civil engineers | 190 | 13.17 | \$40.41 | \$84,059 | 2.62 | \$26.49 | \$31.79 | \$38.73 | \$48.00 | \$55.75 | \$55,095 | \$66,128 | \$80,551 | \$99,830 | \$115,967 | 0.87 |
| 17-2071 | Electrical engineers | 130 | 44.31 | \$49.32 | \$102,581 | 7.20 | \$30.72 | \$36.00 | \$48.34 | \$63.11 | \$74.64 | \$63,897 | \$74,871 | \$100,553 | \$131,276 | \$155,244 | 0.98 |
| 17-2072 | Electronics engineers, except computer | 60 | 42.07 | \$59.22 | \$123,181 | 9.13 | \$29.34 | \$35.21 | \$54.89 | \$72.84 | \$92.79 | \$61,030 | \$73,237 | \$114,167 | \$151,506 | \$192,999 | 0.63 |
| 17-2111 | Health and safety engineers, except mining safety engineers and inspectors | 10 | 44.87 | \$51.31 | \$106,733 | 7.26 | \$42.53 | \$45.40 | \$50.07 | \$57.00 | \$63.86 | \$88,472 | \$94,439 | \$104,152 | \$118,555 | \$132,825 | \# |
| 17-2112 | Industrial engineers | 110 | 12.72 | \$42.77 | \$88,954 | 1.74 | \$27.16 | \$32.64 | \$41.88 | \$49.13 | \$62.41 | \$56,492 | \$67,900 | \$87,106 | \$102,188 | \$129,808 | 0.53 |
| 17-2131 | Materials engineers | 30 | 33.06 | \$36.60 | \$76,127 | 3.88 | \$19.06 | \$24.14 | \$37.56 | \$46.65 | \$54.05 | \$39,647 | \$50,205 | \$78,131 | \$97,027 | \$112,420 | \# |
| 17-2141 | Mechanical engineers | 110 | 26.49 | \$41.10 | \$85,496 | 2.54 | \$26.41 | \$32.94 | \$38.52 | \$48.66 | \$61 | \$54,939 | \$68,511 | \$80,129 | \$101,222 | \$126,862 | 0.51 |
| 17-2171 | Petroleum engineers | 160 | 4.09 | \$49.26 | \$102,453 | 14.31 | \$19.03 | \$32.41 | \$40.82 | \$65.09 | \$85.41 | \$39,583 | \$67,418 | \$84,901 | \$135,384 | \$177,647 | 7.09 |
| 17-2199 | Engineers, all other | 20 | 43.72 | \$39.92 | \$83,026 | 15.13 | \$25.61 | \$28.03 | \$35.69 | \$47.79 | \$65.62 | \$53,274 | \$58,306 | \$74,244 | \$99,409 | \$136,497 | \# |
| 17-3011 | Architectural and civil drafters | 200 | 15.67 | \$26.68 | \$55,496 | 2.41 | \$19.57 | \$22.83 | \$26.95 | \$30.03 | \$33.90 | \$40,707 | \$47,482 | \$56,065 | \$62,454 | \$70,511 | 2.89 |
| 17-3013 | Mechanical drafters | 20 | 20.51 | \$30.53 | \$63,494 | 2.67 | \$25.16 | \$27.24 | \$30.57 | \$34.51 | \$37.05 | \$52,339 | \$56,654 | \$63,594 | \$71,771 | \$77,065 | \# |
| 17-3019 | Drafters, all other | 20 | 40.30 | \$24.13 | \$50,191 | 11.65 | \$17.68 | \$19.92 | \$22.09 | \$24.27 | \$37.17 | \$36,766 | \$41,425 | \$45,954 | \$50,482 | \$77,321 | \# |
| 17-3022 | Civil engineering technicians | 80 | 7.17 | \$23.23 | \$48,314 | 5.11 | \$15.50 | \$18.15 | \$23.55 | \$28.24 | \$31.09 | \$32,250 | \$37,754 | \$48,982 | \$58,748 | \$64,661 | 1.54 |
| 17-3023 | Electrical and electronics engineering technicians | 50 | 9.36 | \$34.57 | \$71,914 | 3.39 | \$25.90 | \$29.32 | \$33.75 | \$37.44 | \$48.07 | \$53,863 | \$60,981 | \$70,193 | \$77,867 | \$99,985 | 0.50 |
| 17-3025 | Environmental engineering technicians | 20 | 15.56 | \$27.23 | \$56,636 | 3.81 | \$22.25 | \$23.45 | \$27.71 | \$30.12 | \$33.23 | \$46,270 | \$48,774 | \$57,639 | \$62,654 | \$69,121 | \# |
| 17-3026 | Industrial engineering technicians | 70 | 27.69 | \$27.09 | \$56,340 | 5.20 | \$17.90 | \$21.75 | \$27.13 | \$33.43 | \$36.96 | \$37,230 | \$45,231 | \$56,428 | \$69,538 | \$76,870 | 1.44 |
| 17-3027 | Mechanical engineering technicians | 10 | 45.05 | \$30.26 | \$62,949 | 4.94 | \$22.85 | \$26.74 | \$30.67 | \$35.11 | \$37.91 | \$47,526 | \$55,622 | \$63,783 | \$73,039 | \$78,845 | \# |
| 17-3031 | Surveying and mapping technicians | 40 | 13.88 | \$27.43 | \$57,058 | 3.36 | \$19.95 | \$23.35 | \$27.29 | \$31.03 | \$36.55 | \$41,489 | \$48,569 | \$56,772 | \$64,536 | \$76,032 | 1.14 |
| 19-0000 | Life, physical, and social science | 580 | 6.61 | \$30.64 | \$63,726 | 3.14 | \$17.26 | \$21.91 | \$27.49 | \$36.59 | \$47.72 | \$35,890 | \$45,579 | \$57,179 | \$76,106 | \$99,266 | 0.69 |
| 19-1012 | Food scientists and technologists | 20 | 1.57 | \$34.61 | \$71,984 | 2.10 | \$16.75 | \$21.82 | \$32.44 | \$43.00 | \$62.73 | \$34,833 | \$45,391 | \$67,467 | \$89,444 | \$130,486 | \# |
| 19-1013 | Soil and plant scientists | 30 | 48.47 | \$31.59 | \$65,708 | 4.86 | \$25.63 | \$26.89 | \$28.99 | \$31.21 | \$45.41 | \$53,314 | \$55,934 | \$60,302 | \$64,920 | \$94,455 | \# |
| 19-2031 | Chemists | 50 | 16.60 | \$38.79 | \$80,690 | 3.60 | \$20.12 | \$26.08 | \$38.15 | \$49.10 | \$58.69 | \$41,848 | \$54,245 | \$79,343 | \$102,118 | \$122,082 | 0.88 |
| 19-2041 | Environmental scientists and specialists, including health | 40 | 22.21 | \$28.49 | \$59,258 | 9.82 | \$13.55 | \$16.45 | \$30.50 | \$36.34 | \$40.20 | \$28,186 | \$34,208 | \$63,434 | \$75,589 | \$83,621 | 0.63 |
| 19-2042 | Geoscientists, except hydrologists and geographers | 20 | 2.28 | \$58.68 | \$122,045 | 6.95 | \$33.57 | \$37.58 | \$46.53 | \$74.44 | \$96.53 | \$69,835 | \$78,163 | \$96,780 | \$154,841 | \$200,791 | \# |
| 19-3031 | Clinical, counseling, and school psychologists | 50 | 21.24 | \$30.32 | \$63,069 | 3.30 | \$10.25 | \$15.10 | \$31.22 | \$41.07 | \$49.38 | \$21,324 | \$31,401 | \$64,945 | \$85,426 | \$102,719 | 0.63 |
| 19-3051 | Urban and regional planners | 40 | 6.84 | \$35.08 | \$72,957 | 2.89 | \$22.39 | \$26.66 | \$33.09 | \$43.45 | \$50.72 | \$46,581 | \$55,458 | \$68,821 | \$90,384 | \$105,502 | 1.58 |
| 19-4011 | Agricultural and food science technicians | 100 | 3.32 | \$21.26 | \$44,213 | 3.80 | \$16.02 | \$18.38 | \$21.14 | \$23.73 | \$27.79 | \$33,329 | \$38,235 | \$43,977 | \$49,362 | \$57,795 | 6.47 |
| 19-4031 | Chemical technicians | 60 | 27.60 | \$25.28 | \$52,587 | 5.34 | \$16.51 | \$19.94 | \$24.85 | \$29.77 | \$36.01 | \$34,348 | \$41,469 | \$51,680 | \$61,915 | \$74,902 | 1.32 |
| 19-4041 | Geological and petroleum technicians | 30 | 7.55 | \$37.45 | \$77,892 | 23.41 | \$20.51 | \$25.38 | \$31.25 | \$38.82 | \$53.67 | \$42,666 | \$52,791 | \$65,004 | \$80,753 | \$111,631 | 2.88 |
| 19-4091 | Environmental science and protection technicians, including health | 30 | 0.00 | \$26.42 | \$54,948 | 2.85 | \$22.30 | \$23.32 | \$26.95 | \$27.48 | \$31.36 | \$46,387 | \$48,501 | \$56,050 | \$57,164 | \$65,230 | 1.50 |
| 21-0000 | Community and social services | 1,540 | 7.12 | \$22.85 | \$47,530 | 3.69 | \$12.45 | \$16.34 | \$22.76 | \$28.13 | \$34.03 | \$25,892 | \$33,986 | \$47,338 | \$58,520 | \$70,780 | 0.99 |


| Occupational Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage <br> Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th $\left.\begin{array}{c}\text { Percentile } \\ \text { (Hourly) }\end{array}\right]$ | $\begin{aligned} & 75 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 25th $\begin{gathered}\text { Percentile } \\ \text { (Annual) }\end{gathered}$ | 50th Percentile (Annual) | 75th Percentile (Annual) | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | Location |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21-1012 | Educational, guidance, school, and vocational counselors | 220 | 0.86 | \$25.52 | \$53,088 | 2.11 | \$19.53 | \$21.23 | \$23.85 | \$28.83 | \$35.41 | \$40,623 | \$44,168 | \$49,617 | \$59,961 | \$73,646 | 1.08 |
| 21-1015 | Rehabilitation counselors | 70 | 30.42 | \$19.38 | \$40,301 | 8.12 | \$10.90 | \$11.93 | \$18.60 | \$25.79 | \$29.26 | \$22,665 | \$24,807 | \$38,698 | \$53,635 | \$60,859 | 0.98 |
| 21-1018 | Substance abuse, behavioral disorder, and mental health counselors | 430 | 24.10 | \$21.00 | \$43,676 | 8.82 | \$11.58 | \$14.26 | \$20.77 | \$26.64 | \$31.11 | \$24,076 | \$29,670 | \$43,195 | \$55,407 | \$64,715 | 2 |
| 21-1021 | Child, family, and school social workers | 80 | 11.19 | 24.74 | \$51,452 | . 02 | \$13.31 | \$15.54 | \$25.89 | \$31.78 | \$37.84 | \$27,690 | \$32,321 | \$53,846 | \$66,094 | \$78,710 | 0.80 |
| 21-1022 | Healthcare social workers | 150 | 11.43 | \$24.73 | \$51,441 | 3.74 | \$17.12 | \$20.72 | \$24.50 | \$29.10 | \$33.58 | \$35,605 | \$43,092 | \$50,962 | \$60,530 | \$69,846 | 1.27 |
| 21-1029 | Social workers, all other | 30 | 4.49 | \$23.83 | \$49,561 | 4.38 | \$16.24 | \$18.05 | \$22.11 | \$30.34 | \$36.51 | \$33,769 | \$37,540 | \$45,998 | \$63,097 | \$75,950 | 0.82 |
| 21-1091 | Health educators | 40 | 0.00 | \$28.16 | \$58,579 | 2.08 | \$20.57 | \$24.46 | \$27.75 | \$30.95 | \$38.20 | \$42,777 | \$50,867 | \$57,712 | \$64,369 | \$79,449 | 86 |
| 21-1092 | Probation officers and correctional treatment specialists | 130 | 0.00 | \$27.97 | \$58,171 | 2.22 | \$19.11 | \$23.46 | \$25.75 | \$30.65 | \$40.93 | \$39,739 | \$48,794 | \$53,568 | \$63,750 | \$85,130 | 2.06 |
| 21-1093 | Social and human service assistants | 100 | 18.62 | \$16.58 | \$34,490 | 7.50 | \$11.79 | \$13.19 | \$15.18 | \$18.94 | \$24.32 | \$24,523 | \$27,433 | \$31,574 | \$39,403 | \$50,589 | 0.36 |
| 21-1099 | Community and social service specialists, all other | 110 | 18.49 | \$19.74 | \$41,052 | 6.13 | \$11.18 | \$12.85 | \$15.93 | \$25.33 | \$32.69 | \$23,260 | \$26,737 | \$33,143 | \$52,697 | \$67,987 | 1.60 |
| 21-2011 | Clergy | 30 | 22.90 | \$26.14 | \$54,363 | 7.43 | \$14.92 | \$21.91 | \$25.22 | \$29.13 | \$38.29 | \$31,039 | \$45,563 | \$52,455 | \$60,589 | \$79,633 | \# |
| 23-0000 | Legal | 430 | 17.74 | \$38.98 | \$81,076 | 2.24 | \$21.27 | \$25.90 | \$33.14 | \$47.66 | \$68.15 | \$44,236 | \$53,881 | \$68,924 | \$99,139 | \$141,753 | 0.53 |
| 23-1011 | Lawyers | 180 | 17.73 | \$44.59 | \$92,742 | 3.15 | \$25.53 | \$30.68 | \$39.17 | \$53.68 | \$72.55 | \$53,097 | \$63,812 | \$81,472 | \$111,663 | \$150,897 | 0.40 |
| 23-1023 | Judges, magistrate judges, and magistrates | 20 | 9.70 | \$74.57 | \$155,107 | 5.18 | \$68.15 | \$68.16 | \$76.24 | \$79.66 | \$79.67 | \$141,755 | \$141,771 | \$158,575 | \$165,702 | \$165,709 | \# |
| 23-2011 | Paralegals and legal assistants | 70 | 21.45 | \$29.73 | \$61,845 | 3.68 | \$18.76 | \$23.42 | \$28.41 | \$35.48 | \$43.38 | \$39,021 | \$48,722 | \$59,098 | \$73,797 | \$90,235 | 0.33 |
| 23-2099 | Legal support workers, all other | \# | \# | \$29.84 | \$62,066 | 3.98 | \$19.35 | \$22.04 | \$26.13 | \$32.84 | \$47.66 | \$40,254 | \$45,848 | \$54,360 | \$68,306 | \$99,138 | \# |
| 25-0000 | Education, training, and library | 6,730 | 1.71 | \$24.71 | \$51,401 | 5.13 | \$12.80 | \$16.88 | \$22.26 | \$29.53 | \$38.84 | \$26,620 | \$35,113 | \$46,299 | \$61,420 | \$80,793 | 1.07 |
| 25-1121 | Art, drama, and music teachers, postsecondary | 200 | 20.94 | \# | \$64,212 | 10.35 | \# | \# | \# | \# | \# | \$25,880 | \$44,701 | \$61,445 | \$85,860 | \$101,650 | 2.97 |
| 25-1194 | Vocational education teachers, postsecondary | 130 | 13.92 | \$26.78 | \$55,694 | 2.49 | \$19.24 | \$21.73 | \$25.60 | \$29.82 | \$35.70 | \$40,010 | \$45,199 | \$53,246 | \$62,028 | \$74,249 | 1.64 |
| 25-2011 | Preschool teachers, except special education | 370 | 13.94 | \$15.15 | \$31,509.00 | \$3.74 | \$11.35 | \$12.83 | \$14.57 | \$17.12 | \$19.26 | \$23,605.00 | \$26,695.00 | \$30,299.00 | \$35,613.00 | \$40,056.00 | 1.23 |
| 25-2012 | Kindergarten teachers, except special education | 430 | 23.60 | \# | \$40,750 | 6.36 | \# | \# | \# | \# | \# | \$23,443 | \$30,065 | \$38,758 | \$49,201 | \$61,482 | 4.55 |
| 25-2021 | Elementary school teachers, except special education | 1,290 | 3.24 | \# | \$48,273 | 1.58 | \# | \# | \# | \# | \# | \$34,484 | \$38,641 | \$46,245 | \$55,655 | \$65,374 | 1.28 |
| 25-2022 | Middle school teachers, except special and career/technical educa | 710 | 2.68 | \# | \$48,844 | 1.57 | \# | \# | \# | \# | \# | \$34,623 | \$38,896 | \$46,603 | \$56,716 | \$68,769 | 1.64 |
| 25-2031 | Secondary school teachers, except special and career/technical ed | 740 | 2.54 | \# | \$51,430 | 1.55 | \# | \# | \# | \# | \# | \$35,271 | \$40,249 | \$49,211 | \$60,349 | \$72,925 | 0.99 |
| 25-2032 | Career/technical education teachers, secondary school | 50 | 0.00 | \# | \$51,698 | 1.48 | \# | \# | \# | \# | \# | \$40,675 | \$44,382 | \$50,211 | \$59,141 | \$65,414 | 0.98 |
| 25-2051 | Special education teachers, preschool | 30 | 0.00 | \# | \$54,159 | 2.32 | \# | \# | \# | \# | \# | \$42,514 | \$45,279 | \$49,886 | \$62,954 | \$76,458 | \# |
| 25-2052 | Special education teachers, kindergarten and elementary school | 120 | 6.08 | \# | \$51,967 | 1.68 | \# | \# | \# | \# | \# | \$36,342 | \$42,243 | \$49,498 | \$59,429 | \$71,998 | . 89 |
| 25-2053 | Special education teachers, middle school | 70 | 0.99 | \# | \$49,855 | 1.85 | \# | \# | \# | \# | \# | \$36,939 | \$42,497 | \$48,201 | \$55,624 | \$64,801 | 1.19 |
| 25-2054 | Special education teachers, secondary school | 90 | 1.98 | \# | \$53,407 | 2.17 | \# | \# | \# | \# | \# | \$35,128 | \$42,504 | \$51,225 | \$65,021 | \$77,148 | 0.86 |
| 25-3011 | Adult basic and secondary education and literacy teachers and ins | 110 | 25.94 | \$22.88 | \$47,590 | 4.42 | \$15.58 | \$16.74 | \$18.67 | \$28.76 | \$31.53 | \$32,399 | \$34,809 | \$38,826 | \$59,811 | \$65,590 | 2.60 |
| 25-3097 | Teachers and instructors, all other, except substitute teachers | 20 | 28.52 | \# | \$48,636 | 4.27 | \# | \# | \# | \# | \# | \$24,807 | \$42,790 | \$47,102 | \$51,695 | \$65,642 | \# |
| 25-4021 | Librarians | 130 | 3.09 | \$31.32 | \$65,142 | 2.81 | \$21.14 | \$25.16 | \$28.98 | \$36.17 | \$46.55 | \$43,968 | \$52,329 | \$60,284 | \$75,227 | \$96,832 | 1.47 |
| 25-4031 | Library technicians | 220 | 3.60 | \$16.78 | \$34,909 | 2.44 | \$11.46 | \$14.58 | \$16.85 | \$18.92 | \$22.45 | \$23,847 | \$30,316 | \$35,048 | \$39,352 | \$46,694 | 3.40 |
| 25-9031 | Instructional coordinators | 70 | 4.90 | \$31.86 | \$66,274 | 2.28 | \$18.37 | \$24.46 | \$31.55 | \$39.15 | \$46.71 | \$38,216 | \$50,886 | \$65,630 | \$81,440 | \$97,159 | 0.57 |
| 25-9041 | Teacher assistants | 830 | 8.93 | \# | \$30,812 | 4.98 | \# | \# | \# | \# | \# | \$21,912 | \$23,538 | \$26,890 | \$31,846 | \$52,532 | 0.88 |
| 25-9099 | Education, training, and library workers, all other | 60 | 10.78 | \$27.03 | \$56,228 | 3.45 | \$18.82 | \$21.91 | \$26.06 | \$32.25 | \$37.25 | \$39,144 | \$45,569 | \$54,207 | \$67,081 | \$77,482 | 0.79 |
| 27-0000 | Arts, design, entertainment, sports, and media | 720 | 8.72 | \$23.25 | \$48,357 | 6.00 | \$10.76 | \$12.80 | \$20.22 | \$28.94 | \$39.65 | \$22,375 | \$26,628 | \$42,048 | \$60,194 | \$82,476 | 0.52 |
| 27-1021 | Commercial and industrial designers | 10 | 34.63 | \$29.83 | \$62,055 | 3.41 | \$21.43 | \$24.89 | \$28.30 | \$33.83 | \$42.93 | \$44,565 | \$51,767 | \$58,873 | \$70,365 | \$89,300 | \# |
| 27-1023 | Floral designers | \# | \# | \$12.34 | \$25,663 | 4.69 | \$10.51 | \$10.95 | \$11.69 | \$13.11 | \$14.89 | \$21,853 | \$22,777 | \$24,318 | \$27,278 | \$30,972 | \# |
| 27-1024 | Graphic designers | 60 | 13.09 | \$23.63 | \$49,142 | 5.37 | \$12.05 | \$14.62 | \$23.42 | \$29.05 | \$37.71 | \$25,056 | \$30,403 | \$48,708 | \$60,431 | \$78,445 | 0.41 |
| 27-1026 | Merchandise displayers and window trimmers | 20 | 47.35 | \$18.39 | \$38,256 | 5.64 | \$10.21 | \$14.90 | \$19.23 | \$22.63 | \$25.93 | \$21,228 | \$30,985 | \$39,998 | \$47,072 | \$53,927 | \# |
| 27-2022 | Coaches and scouts | 110 | 18.96 | \# | \$38,398 | 7.78 | \# | \# | \# | \# | \# | \$21,231 | \$24,231 | \$34,087 | \$45,385 | \$55,374 | 0.63 |
| 27-2023 | Umpires, referees, and other sports officials | 30 | 31.06 | \# | \$30,062 | 2.84 | \# | \# | \# | \# | \# | \$22,121 | \$23,447 | \$26,332 | \$36,388 | \$45,309 | \# |
| 27-3011 | Radio and television announcers | 30 | 8.44 | \$20.39 | \$42,417 | 6.86 | \$10.92 | \$12.31 | \$20.53 | \$26.02 | \$29.83 | \$22,713 | \$25,609 | \$42,693 | \$54,130 | \$62,043 | \# |
| 27-3031 | Public relations specialists | 120 | 12.13 | \$31.29 | \$65,092 | 4.48 | \$16.95 | \$23.88 | \$31.05 | \$37.04 | \$44.00 | \$35,264 | \$49,663 | \$64,588 | \$77,042 | \$91,513 | 0.70 |
| 27-3091 | Interpreters and translators | 40 | 20.75 | \$24.37 | \$50,696 | 2.64 | \$17.91 | \$20.49 | \$22.99 | \$28.03 | \$33.65 | \$37,257 | \$42,614 | \$47,814 | \$58,312 | \$70,001 | 0.95 |
| 27-4021 | Photographers | \# | \# | \$16.96 | \$35,274 | 7.18 | \$10.20 | \$10.21 | \$15.36 | \$25.95 | \$29.20 | \$21,220 | \$21,227 | \$31,948 | \$53,978 | \$60,736 | \# |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | $\begin{aligned} & \text { Wage } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 90th Percentile (Hourly) | 10th Percentile (Annual) | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | 50th <br> $\begin{array}{c}\text { Percentile } \\ \text { (Annual) }\end{array}$ | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 27-4031 | Camera operators, television, video, and motion picture | \# | \# | \$19.12 | \$39,771 | 10.40 | \$15.82 | \$16.58 | \$17.85 | \$19.11 | \$27.78 | \$32,914 | \$34,492 | \$37,122 | \$39,752 | \$57,787 | \# |
| 29-0000 | Healthcare practitioners and technical | 3,930 | 2.64 | \$36.36 | \$75,619 | 3.59 | \$16.09 | \$24.08 | \$31.95 | \$42.83 | \$58.29 | \$33,459 | \$50,078 | \$66,449 | \$89,095 | \$121,247 | 0.64 |
| 29-1021 | Dentists, general | 70 | 21.14 | \$95.88 | \$199,427 | 23.04 | \$36.50 | \$53.82 | \$63.09 | \# | \# | \$75,911 | \$111,949 | \$131,222 | \# | \# | 0.92 |
| 29-1031 | Dietitians and nutritionists | 50 | 16.44 | \$25.67 | \$53,398 | 4.77 | \$12.72 | \$18.51 | \$25.42 | \$32.47 | \$38.14 | \$26,453 | \$38,510 | \$52,879 | \$67,548 | \$79,337 | 14 |
| 29-1041 | Optometrists | 10 | 18.20 | \$31.21 | \$64,921 | 24.04 | \$10.20 | \$10.21 | \$29.93 | \$37.90 | \$58.75 | \$21,224 | \$21,237 | \$62,245 | \$78,829 | \$122,199 | \# |
| 29-1051 | Pharmacists | 140 | 16.78 | \$57.14 | \$118,848.00 | \$5.92 | \$28.79 | \$53.83 | \$60.41 | \$69.01 | \$76.64 | \$59,889.00 | \$111,961.00 | \$125,661.00 | \$143,541.00 | \$159,414.00 | 0.61 |
| 29-1062 | Family and general practitioners | 80 | 9.25 | \$64.27 | \$133,687 | 5.25 | \$26.75 | \$28.89 | \$65 | \$91 | \# | \$55,639 | \$60,091 | \$134,840 | \$189,324 | \# | 0.96 |
| 29-1065 | Pediatricians, general | \# | \# | \$72.36 | \$150,514 | 19.08 | \$42.03 | \$46.09 | \$68.71 | \$80.37 | \# | \$87,423 | \$95,861 | \$142,920 | \$167,171 | \# | \# |
| 29-1069 | Physicians and surgeons, all other | \# | \# | \$117.69 | \$244,787 | 11.88 | \$50.52 | \$72.52 | \# | \# | \# | \$105,086 | \$150,840 | \# | \# | \# | \# |
| 29-1071 | Physician assistants | 130 | 33.50 | \$42.21 | \$87,798 | 11.73 | \$16.08 | \$31.92 | \$46.04 | \$55.11 | \$61.77 | \$33,437 | \$66,402 | \$95,756 | \$114,637 | \$128,478 | 1.60 |
| 29-1122 | Occupational therapists | 70 | 13.57 | \$42.57 | \$88,541 | 4.47 | \$32.78 | \$35.20 | \$39.40 | \$48.63 | \$59 | \$68,191 | \$73,212 | \$81,952 | \$101,146 | \$122,267 | 0.78 |
| 29-1123 | Physical therapists | 120 | 17.87 | \$42.09 | \$87,545 | 3.63 | \$30.05 | \$35.03 | \$41.69 | \$51 | \$58 | \$62,508 | \$72,867 | \$86,715 | \$105,359 | \$121,417 | 0.72 |
| 29-1127 | Speech-language pathologists | 90 | 5.01 | \$39.74 | \$82,667 | 2.22 | \$27.36 | \$31.09 | \$38.73 | \$47.27 | \$56.20 | \$56,915 | \$64,661 | \$80,549 | \$98,329 | \$116,900 | 0.88 |
| 29-1131 | Veterinarians | 120 | 10.81 | \$45.19 | \$93,999 | 15.78 | \$25.61 | \$29.05 | \$35.68 | \$52.90 | \$61.81 | \$53,275 | \$60,417 | \$74,221 | \$110,025 | \$128,575 | 2.39 |
| 29-1141 | Registered nurses | 1,210 | 4.30 | \$34.48 | \$71,723 | 2.04 | \$26.34 | \$29.07 | \$33.72 | \$38.73 | \$45.59 | \$54,785 | \$60,475 | \$70,128 | \$80,558 | \$94,824 | 0.57 |
| 29-1171 | Nurse practitioners | 80 | 12.30 | \$50.23 | \$104,478 | 3.46 | \$40.31 | \$44.95 | \$52.58 | \$58.50 | \$62.05 | \$83,847 | \$93,495 | \$109,360 | \$121,673 | \$129,069 | 0.60 |
| 29-2010 | Clinical laboratory technologists and technicians | 60 | 8.62 | \$28.33 | \$58,933 | 3.16 | \$15.69 | \$20.06 | \$29.94 | \$36.18 | \$39.25 | \$32,636 | \$41,722 | \$62,266 | \$75,248 | \$81,631 | 0.28 |
| 29-2021 | Dental hygienists | 120 | 34.88 | \$42.47 | \$88,331 | 3.81 | \$34.68 | \$40.07 | \$43.63 | \$47.18 | \$49.36 | \$72,135 | \$83,343 | \$90,750 | \$98,137 | \$102,666 | 0.77 |
| 29-2034 | Radiologic technologists and technicians | 90 | 6.01 | \$31.78 | \$66,098 | 2.85 | \$22.01 | \$26.31 | \$31.83 | \$37.05 | \$40.43 | \$45,781 | \$54,723 | \$66,208 | \$77,073 | \$84,089 | 0.58 |
| 29-2052 | Pharmacy technicians | 220 | 14.86 | \$16.82 | \$34,988 | 4.41 | \$12.60 | \$14.26 | \$16.65 | \$18.72 | \$22.07 | \$26,210 | \$29,658 | \$34,626 | \$38,934 | \$45,899 | 0.73 |
| 29-2056 | Veterinary technologists and technicians | 190 | 15.02 | \$13.72 | \$28,533 | 7.85 | \$10.74 | \$11.53 | \$13.18 | \$15.56 | \$17.92 | \$22,338 | \$23,989 | \$27,408 | \$32,368 | \$37,280 | 2.44 |
| 29-2057 | Ophthalmic medical technicians | \# | \# | \$16.70 | \$34,731 | 6.88 | \$12.64 | \$13.64 | \$15.89 | \$19.81 | \$22.87 | \$26,296 | \$28,375 | \$33,059 | \$41,209 | \$47,565 | \# |
| 29-2061 | Licensed practical and licensed vocational nurses | 150 | 9.93 | \$23.51 | \$48,892 | 3.25 | \$17.09 | \$20.24 | \$24.14 | \$27.47 | \$29.56 | \$35,549 | \$42,103 | \$50,201 | \$57,139 | \$61,491 | 0.29 |
| 29-2071 | Medical records and health information technicians | 80 | 14.36 | \$25.35 | \$52,735 | 9.17 | \$15.96 | \$17.92 | \$22.70 | \$27.98 | \$31.70 | \$33,196 | \$37,264 | \$47,214 | \$58,207 | \$65,940 | 0.55 |
| 29-2081 | Opticians, dispensing | 40 | 38.74 | \$16.92 | \$35,189 | 2.02 | \$13.03 | \$14.38 | \$16.79 | \$19.05 | \$22.19 | \$27,098 | \$29,903 | \$34,923 | \$39,633 | \$46,145 | 0.68 |
| 29-2099 | Health technologists and technicians, all other | 100 | 37.09 | \$21.98 | \$45,726 | 2.52 | \$14.24 | \$16.35 | \$18.91 | \$26.94 | \$30.54 | \$29,623 | \$33,999 | \$39,340 | \$56,043 | \$63,525 | 1.10 |
| 29-9011 | Occupational health and safety specialists | 150 | 6.87 | \$37.07 | \$77,102 | 2.45 | \$23.44 | \$28.99 | \$36.54 | \$45.17 | \$51.94 | \$48,764 | \$60,295 | \$76,008 | \$93,951 | \$108,036 | 2.30 |
| 29-9012 | Occupational health and safety technicians | 50 | 15.01 | \$31.08 | \$64,654 | 6.64 | \$19.64 | \$22.36 | \$26.91 | \$31.83 | \$43.19 | \$40,857 | \$46,504 | \$55,963 | \$66,214 | \$89,842 | 3.82 |
| 29-9091 | Athletic trainers | 20 | 5.98 | \# | \$44,205 | 5.63 | \# | \# | \# | \# | \# | \$34,181 | \$37,042 | \$42,113 | \$50,974 | \$59,591 | \# |
| 31-0000 | Healthcare support | 2,130 | 5.47 | \$16.22 | \$33,741.00 | \$3.28 | \$11.00 | \$12.28 | \$15.33 | \$18.62 | \$23.03 | \$22,870.00 | \$25,532.00 | \$31,885.00 | \$38,721.00 | \$47,904.00 | 0.72 |
| 31-1011 | Home health aides | 170 | 16.62 | \$14.48 | \$30,128 | 8.40 | \$10.69 | \$11.42 | \$13.19 | \$15.48 | \$18.64 | \$22,244 | \$23,756 | \$27,439 | \$32,204 | \$38,772 | 0.30 |
| 31-1014 | Nursing assistants | 730 | 7.85 | \$13.75 | \$28,602 | 4.12 | \$10.71 | \$11.46 | \$13.14 | \$15.77 | \$18.33 | \$22,271 | \$23,845 | \$27,341 | \$32,804 | \$38,129 | 0.70 |
| 31-2021 | Physical therapist assistants | \# | \# | \$23.91 | \$49,736 | 4.08 | \$20.34 | \$21.75 | \$24.03 | \$27.18 | \$30.23 | \$42,317 | \$45,233 | \$49,973 | \$56,542 | \$62,886 | \# |
| 31-2022 | Physical therapist aides | 20 | 28.06 | \$15.74 | \$32,730 | 9.41 | \$10.36 | \$11.45 | \$14.23 | \$17.45 | \$27.45 | \$21,552 | \$23,811 | \$29,592 | \$36,301 | \$57,097 | \# |
| 31-9011 | Massage therapists | \# | \# | \$29.93 | \$62,263 | 3.83 | \$24.46 | \$26.39 | \$29.69 | \$33.87 | \$36.90 | \$50,867 | \$54,881 | \$61,760 | \$70,449 | \$76,757 | \# |
| 31-9091 | Dental assistants | 340 | 13.24 | \$18.00 | \$37,434 | 8.49 | \$11.19 | \$14.33 | \$18.03 | \$21.57 | \$24.36 | \$23,270 | \$29,816 | \$37,495 | \$44,857 | \$50,669 | 1.39 |
| 31-9092 | Medical assistants | 510 | 7.08 | \$15.72 | \$32,703 | 2.36 | \$11.55 | \$13.32 | \$16.02 | \$18.18 | \$19.53 | \$24,028 | \$27,714 | \$33,317 | \$37,809 | \$40,618 | 1.06 |
| 31-9097 | Phlebotomists | 100 | 15.14 | \$17.51 | \$36,414 | 2.00 | \$13.42 | \$15.17 | \$17.38 | \$19.66 | \$22.62 | \$27,923 | \$31,563 | \$36,143 | \$40,898 | \$47,042 | 1.08 |
| 31-9099 | Healthcare support workers, all other | 90 | 3.56 | \$14.77 | \$30,722 | 2.21 | \$11.49 | \$13.05 | \$14.60 | \$16.30 | \$18.58 | \$23,905 | \$27,153 | \$30,374 | \$33,899 | \$38,652 | 1.34 |
| 33-0000 | Protective service | 1,990 | 5.65 | \$25.88 | \$53,841 | 4.70 | \$11.58 | \$15.47 | \$26.31 | \$33.06 | \$40.38 | \$24,078 | \$32,181 | \$54,735 | \$68,763 | \$83,983 | 0.81 |
| 33-1012 | First-line supervisors of police and detectives | 70 | 3.31 | \$50.60 | \$105,240 | 2.40 | \$42.06 | \$45.03 | \$50.05 | \$56.04 | \$65.09 | \$87,481 | \$93,658 | \$104,097 | \$116,565 | \$135,393 | 0.8 |
| 33-1021 | First-line supervisors of fire fighting and prevention workers | 100 | 19.45 | \$33.18 | \$69,017 | 5.05 | \$22.24 | \$26.07 | \$30.90 | \$38.28 | \$49.27 | \$46,258 | \$54,222 | \$64,269 | \$79,614 | \$102,481 | 2.19 |
| 33-1099 | First-line supervisors of protective service workers, all other | 20 | 39.32 | \$26.62 | \$55,369 | 9.83 | \$17.12 | \$19.49 | \$27.09 | \$32.58 | \$36.72 | \$35,620 | \$40,531 | \$56,357 | \$67,768 | \$76,373 | \# |
| 33-2011 | Firefighters | 290 | 15.66 | \$23.44 | \$48,752 | 5.86 | \$13.52 | \$18.19 | \$23.90 | \$29.16 | \$31.98 | \$28,113 | \$37,833 | \$49,710 | \$60,646 | \$66,521 | 1.27 |
| 33-3021 | Detectives and criminal investigators | 50 | 1.35 | \$37.63 | \$78,271 | 2.94 | \$27.94 | \$30.77 | \$36.07 | \$40.83 | \$56.26 | \$58,114 | \$64,004 | \$75,034 | \$84,916 | \$117,026 | 0.64 |
| 33-3051 | Police and sheriff's patrol officers | 500 | 3.41 | \$34.28 | \$71,307 | 2.13 | \$25.57 | \$29.26 | \$34.86 | \$39.23 | \$42.60 | \$53,180 | \$60,868 | \$72,519 | \$81,598 | \$88,608 | 1.07 |
| 33-9032 | Security guards | 320 | 22.51 | \$16.75 | \$34,841 | 13.83 | \$10.85 | \$11.84 | \$13.94 | \$22.68 | \$28.35 | \$22,563 | \$24,622 | \$29,005 | \$47,167 | \$58,965 | 0.40 |
| 33-9091 | Crossing guards | 50 | 14.21 | \$17.13 | \$35,630 | 4.34 | \$11.80 | \$13.87 | \$17.28 | \$19.54 | \$22.35 | \$24,548 | \$28,842 | \$35,939 | \$40,643 | \$46,488 | 0.91 |
| 33-9092 | Lifeguards, ski patrol, and other recreational protective service workers | \# | \# | \$11.33 | \$23,557 | 3.62 | \$10.20 | \$10.20 | \$10.21 | \$12.07 | \$14.26 | \$21,220 | \$21,225 | \$21,234 | \$25,096 | \$29,666 | \# |
| 33-9099 | Protective service workers, all other | 180 | 15.45 | \$13.77 | \$28,638 | 3.01 | \$10.21 | \$11.33 | \$13.18 | \$15.14 | \$18.43 | \$21,232 | \$23,557 | \$27,407 | \$31,493 | \$38,343 | 1.76 |

[^29]| Occupational Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | $\begin{aligned} & \text { Wage } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 90th Percentile (Hourly) | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 25th Percentile (Annual) | 50th <br> $\begin{array}{c}\text { Percentile } \\ \text { (Annual) }\end{array}$ (Annual) | 75th Percentile (Annual) | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 35-0000 | Food preparation and serving-related | 8,610 | 4.13 | \$11.89 | \$24,722 | 1.06 | \$10.20 | \$10.21 | \$10.90 | \$11.96 | \$14.80 | \$21,222 | \$21,232 | \$22,677 | \$24,869 | \$30,786 | 0.90 |
| 35-1011 | Chefs and head cooks | 20 | 22.89 | \$26.14 | \$54,371 | 6.15 | \$16.34 | \$21.39 | \$25.80 | \$29.44 | \$36.76 | \$33,988 | \$44,482 | \$53,663 | \$61,245 | \$76,460 | \# |
| 35-1012 | First-line supervisors of food preparation and serving workers | 570 | 15.63 | \$17.98 | \$37,394 | 5.33 | \$11.30 | \$12.80 | \$15.44 | \$22.69 | \$28.54 | \$23,507 | \$26,628 | \$32,108 | \$47,205 | \$59,363 | 0.83 |
| 35-2012 | Cooks, institution and cafeteria | 360 | 2.62 | \$12.74 | \$26,509.00 | \$2.71 | \$10.21 | \$10.69 | \$12.14 | \$14.25 | \$16.82 | \$21,228.00 | \$22,242.00 | \$25,248.00 | \$29,630.00 | \$34,993.00 | 7 |
| 35-2014 | Cooks, restaurant | 840 | 17.02 | \$13.22 | \$27,505 | 3.86 | \$10.21 | \$10.97 | \$12.37 | \$14.77 | \$17.81 | \$21,235 | \$22,816 | \$25,724 | \$30,724 | \$37,039 | 0.88 |
| 35-2015 | Cooks, short order | \# | \# | \$11.75 | \$24,432 | 6.22 | \$10.43 | \$10.75 | \$11.30 | \$11.84 | \$14.36 | \$21,689 | \$22,366 | \$23,496 | \$24,617 | \$29,866 | \# |
| 35-2021 | Food preparation workers | 390 | 33.33 | \$11.68 | \$24,298 | 3.87 | \$10.20 | \$10.31 | \$10.99 | \$11.66 | \$14.54 | \$21,226 | \$21,452 | \$22,850 | \$24,248 | \$30,249 | 6 |
| 35-3011 | Bartenders | 310 | 22.00 | \$10.59 | \$22,030 | 2.13 | \$10.20 | \$10.20 | \$10.21 | \$10.21 | \$11.59 | \$21,219 | \$21,223 | \$21,230 | \$21,236 | \$24,112 | 0.69 |
| 35-3021 | Combined food preparation and serving workers, including fast food | 3,810 | 14.25 | \$11.14 | \$23,179 | 1.38 | \$10.20 | \$10.21 | \$10.82 | \$11.60 | \$12.22 | \$21,223 | \$21,233 | \$22,512 | \$24,121 | \$25,414 | 1.45 |
| 35-3031 | Waiters and waitresses | 1,210 | 14.93 | \$11.03 | \$22,941 | 2.84 | \$10.20 | \$10.20 | \$10.21 | \$11.03 | \$13.80 | \$21,219 | \$21,224 | \$21,231 | \$22,935 | \$28,696 | 0.65 |
| 35-3041 | Food servers, nonrestaurant | 110 | 30.06 | \$12.12 | \$25,206 | 4.02 | \$10.46 | \$10.89 | \$11.59 | \$13.19 | \$14.94 | \$21,760 | \$22,642 | \$24,112 | \$27,438 | \$31,074 | 0.59 |
| 35-9011 | Dining room and cafeteria attendants and bartender helpers | \# | \# | \$10.44 | \$21,712 | 3.51 | \$10.20 | \$10.20 | \$10.21 | \$10.21 | \$11.38 | \$21,219 | \$21,223 | \$21,230 | \$21,237 | \$23,677 | \# |
| 35-9021 | Dishwashers | 190 | 38.11 | \$10.93 | \$22,743 | 2.69 | \$10.20 | \$10.21 | \$10.80 | \$11.40 | \$11.77 | \$21,224 | \$21,237 | \$22,468 | \$23,714 | \$24,482 | 3 |
| 35-9031 | Hosts and hostesses, restaurant, lounge, and coffee shop | 310 | 36.69 | \$10.79 | \$22,444 | 2.74 | \$10.20 | \$10.21 | \$10.51 | \$11.25 | \$11.69 | \$21,221 | \$21,229 | \$21,866 | \$23,401 | \$24,322 | . 04 |
| 37-0000 | Building and grounds cleaning and maintenance | 3,290 | 4.93 | \$14.88 | \$30,954 | 2.80 | \$10.43 | \$11.24 | \$13.14 | \$17.20 | \$22.20 | \$21,689 | \$23,373 | \$27,339 | \$35,773 | \$46,183 | 4 |
| 37-1011 | First-line supervisors of housekeeping and janitorial workers | \# | \# | \$21.06 | \$43,794 | 5.81 | \$13.71 | \$18.33 | \$22.20 | \$24.62 | \$25.53 | \$28,523 | \$38,128 | \$46,170 | \$51,216 | \$53,113 | \# |
| 37-1012 | First-line supervisors of landscaping, lawn service, and groundsk | 150 | 48.86 | \$27.14 | \$56,452 | 7.28 | \$16.06 | \$20.03 | \$27.94 | \$32.34 | \$37.96 | \$33,399 | \$41,670 | \$58,109 | \$67,270 | \$78,959 | 2.12 |
| 37-2011 | Janitors and cleaners, except maids and housekeeping cleaners | 1,270 | 6.55 | \$13.43 | \$27,944 | 3.47 | \$10.35 | \$11.02 | \$12.32 | \$15.05 | \$18.41 | \$21,518 | \$22,915 | \$25,622 | \$31,301 | \$38,299 | 0.83 |
| 37-2012 | Maids and housekeeping cleaners | 430 | 8.42 | \$11.31 | \$23,518 | 1.90 | \$10.32 | \$10.65 | \$11.20 | \$11.75 | \$12.27 | \$21,476 | \$22,162 | \$23,305 | \$24,450 | \$25,526 | 0.65 |
| 37-2019 | Building cleaning workers, all other | 140 | 3.13 | \$11.43 | \$23,776 | 5.09 | \$10.38 | \$10.76 | \$11.38 | \$12.00 | \$12.38 | \$21,597 | \$22,375 | \$23,672 | \$24,969 | \$25,744 | 14.48 |
| 37-3011 | Landscaping and groundskeeping workers | 1,150 | 17.71 | \$16.51 | \$34,339 | 3.16 | \$10.91 | \$13.03 | \$15.90 | \$19.40 | \$23.24 | \$22,685 | \$27,099 | \$33,081 | \$40,343 | \$48,333 | 1.77 |
| 37-3012 | Pesticide handlers, sprayers, and applicators, vegetation | \# | \# | \$13.83 | \$28,760 | 9.31 | \$10.74 | \$11.54 | \$12.77 | \$15.23 | \$19.49 | \$22,340 | \$23,994 | \$26,558 | \$31,689 | \$40,543 | \# |
| 39-0000 | Personal care and service | 2,000 | 7.80 | \$15.12 | \$31,457 | 3.03 | \$10.36 | \$11.05 | \$12.40 | \$17.49 | \$24.07 | \$21,558 | \$22,984 | \$25,794 | \$36,369 | \$50,064 | 0.51 |
| 39-1021 | First-line supervisors of personal service workers | 110 | 13.78 | \$23.13 | \$48,100 | 3.15 | \$15.13 | \$16.78 | \$20.36 | \$28.76 | \$36.74 | \$31,464 | \$34,911 | \$42,359 | \$59,810 | \$76,410 | 0.70 |
| 39-2021 | Nonfarm animal caretakers | 180 | 17.05 | \$13.08 | \$27,206 | 2.71 | \$10.43 | \$10.98 | \$11.95 | \$13.94 | \$16.90 | \$21,702 | \$22,842 | \$24,863 | \$28,998 | \$35,153 | 1.24 |
| 39-3091 | Amusement and recreation attendants | 110 | 38.36 | \$13.02 | \$27,088 | 5.54 | \$10.20 | \$10.27 | \$11.59 | \$14.36 | \$17.44 | \$21,225 | \$21,355 | \$24,105 | \$29,872 | \$36,280 | 0.47 |
| 39-5012 | Hairdressers, hairstylists, and cosmetologists | \# | \# | \$12.98 | \$26,998 | 6.99 | \$10.20 | \$10.28 | \$11.50 | \$13.99 | \$17.77 | \$21,225 | \$21,386 | \$23,925 | \$29,101 | \$36,954 | \# |
| 39-9011 | Childcare workers | 110 | 24.42 | \$11.52 | \$23,962 | 3.17 | \$10.20 | \$10.28 | \$11.15 | \$12.09 | \$13.58 | \$21,225 | \$21,377 | \$23,196 | \$25,138 | \$28,252 | 0.28 |
| 39-9021 | Personal care aides | 560 | 8.99 | \$12.31 | \$25,597 | 4.15 | \$10.44 | \$10.85 | \$11.53 | \$12.50 | \$16.35 | \$21,711 | \$22,562 | \$23,982 | \$25,991 | \$34,004 | 0.35 |
| 39-9031 | Fitness trainers and aerobics instructors | 170 | 36.33 | \$19.25 | \$40,049 | 11.48 | \$10.55 | \$11.39 | \$17.52 | \$26.44 | \$30.39 | \$21,935 | \$23,693 | \$36,449 | \$54,994 | \$63,207 | 0.76 |
| 39-9032 | Recreation workers | 350 | 9.43 | \$16.55 | \$34,424 | 2.95 | \$10.83 | \$11.88 | \$15.17 | \$20.08 | \$25.06 | \$22,528 | \$24,713 | \$31,554 | \$41,759 | \$52,125 | 1.37 |
| 39-9099 | Personal care and service workers, all other | \# | \# | \$16.22 | \$33,737 | 4.98 | \$10.21 | \$11.28 | \$15.02 | \$21.30 | \$23.82 | \$21,234 | \$23,461 | \$31,249 | \$44,294 | \$49,542 | \# |
| 41-0000 | Sales and related | 8,930 | 5.29 | \$21.47 | \$44,657 | 3.58 | \$10.52 | \$11.39 | \$14.79 | \$25.10 | \$42.76 | \$21,875 | \$23,689 | \$30,768 | \$52,199 | \$88,951 | 0.86 |
| 41-1011 | First-line supervisors of retail sales workers | 730 | 8.46 | \$24.92 | \$51,837 | 5.20 | \$12.96 | \$16.25 | \$21.84 | \$29.22 | \$40.48 | \$26,954 | \$33,797 | \$45,434 | \$60,782 | \$84,195 | 0.87 |
| 41-1012 | First-line supervisors of non-retail sales workers | 170 | 35.55 | \$35.71 | \$74,273 | 8.04 | \$17.55 | \$26.60 | \$34.50 | \$39.67 | \$57.52 | \$36,514 | \$55,336 | \$71,770 | \$82,521 | \$119,651 | 0.98 |
| 41-2011 | Cashiers | 2,240 | 17.41 | \$11.99 | \$24,938 | 2.03 | \$10.26 | \$10.66 | \$11.32 | \$12.04 | \$14.78 | \$21,348 | \$22,172 | \$23,545 | \$25,053 | \$30,745 | 0.86 |
| 41-2021 | Counter and rental clerks | 370 | 17.31 | \$21.93 | \$45,607 | 7.61 | \$11.46 | \$13.18 | \$16.39 | \$25.22 | \$45.79 | \$23,827 | \$27,419 | \$34,084 | \$52,463 | \$95,241 | 1.22 |
| 41-2022 | Parts salespersons | 260 | 17.21 | \$21.33 | \$44,357 | 4.44 | \$14.51 | \$16.63 | \$19.65 | \$25.81 | \$30.52 | \$30,172 | \$34,599 | \$40,881 | \$53,693 | \$63,478 | 1.41 |
| 41-2031 | Retail salespersons | 2,780 | 7.62 | \$17.16 | \$35,702 | 4.66 | \$10.36 | \$11.09 | \$12.64 | \$18.46 | \$30.93 | \$21,558 | \$23,074 | \$26,289 | \$38,388 | \$64,328 | 0.87 |
| 41-3011 | Advertising sales agents | 30 | 15.95 | \$23.07 | \$47,993 | 10.57 | \$10.21 | \$12.19 | \$15.01 | \$33.33 | \$44.14 | \$21,235 | \$25,350 | \$31,229 | \$69,317 | \$91,811 | 0.35 |
| 41-3021 | Insurance sales agents | 270 | 15.59 | \$28.66 | \$59,615 | 14.73 | \$13.52 | \$16.11 | \$20.77 | \$45.27 | \$56.06 | \$28,126 | \$33,515 | \$43,212 | \$94,152 | \$116,613 | 0.98 |
| 41-3031 | Securities, commodities, and financial services sales agents | 220 | 27.88 | \$30.54 | \$63,516 | 9.12 | \$16.57 | \$18.59 | \$26.22 | \$40.44 | \$55.20 | \$34,464 | \$38,664 | \$54,531 | \$84,120 | \$114,812 | 0.75 |
| 41-3099 | Sales representatives, services, all other | 640 | 12.60 | \$39.62 | \$82,407 | 7.27 | \$13.60 | \$18.86 | \$32.30 | \$48.71 | \$78.97 | \$28,295 | \$39,224 | \$67,176 | \$101,311 | \$164,252 | 0.8 |
| 41-4011 | Sales representatives, wholesale and manufacturing, technical and scientific products | 100 | 34.30 | \$46.29 | \$96,286 | 7.75 | \$24.78 | \$33.35 | \$46.07 | \$56.88 | \$63.85 | \$51,541 | \$69,377 | \$95,816 | \$118,301 | \$132,804 | 0.45 |
| 41-4012 | Sales representatives, wholesale and manufacturing, except technical and scientific products | 790 | 10.69 | \$31.21 | \$64,918 | 5.95 | \$12.60 | \$17.06 | \$25.68 | \$39.97 | \$54.06 | \$26,209 | \$35,483 | \$53,416 | \$83,130 | \$112,435 | 0.82 |
| 41-9021 | Real estate brokers | 60 | 47.09 | \$26.23 | \$54,553 | 19.75 | \$15.56 | \$17.02 | \$24.28 | \$35.14 | \$38.05 | \$32,355 | \$35,405 | \$50,503 | \$73,101 | \$79,137 | 1.99 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | $\begin{aligned} & \text { Wage } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th $\left.\begin{array}{c}\text { Percentile } \\ \text { (Hourly) }\end{array}\right)$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) (Annual) | 50th Percentile (Annual) (Annual) | 75th Percentile (Annual) | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 41-9022 | Real estate sales agents | 70 | 24.10 | \$38.95 | \$81,013 | 22.19 | \$11.61 | \$20.20 | \$30.84 | \$59.03 | \$74.55 | \$24,157 | \$42,024 | \$64,142 | \$122,778 | \$155,068 | 0.60 |
| 41-9031 | Sales engineers | 40 | 44.74 | \$43.99 | \$91,493 | 9.98 | \$31.24 | \$35.19 | \$41.01 | \$55.25 | \$60.53 | \$64,989 | \$73,205 | \$85,295 | \$114,912 | \$125,913 | 0.91 |
| 41-9041 | Telemarketers | \# | \# | \$15.85 | \$32,969 | . 73 | 12.71 | \$14.58 | \$16.34 | \$17.81 | \$18.69 | \$26,444 | \$30,335 | \$33,997 | \$37,050 | \$38,881 | \# |
| 41-9099 | Sales and related workers, all other | 90 | 29.90 | \$18.75 | \$39,009 | 7.76 | \$10.85 | \$11.81 | \$16.39 | \$25.15 | \$29.52 | \$22,571 | \$24,555 | \$34,081 | \$52,316 | \$61,402 | . 39 |
| 43-0000 | Office and administrative support | 13,650 | 2.96 | \$18.33 | \$38,137 | 1.84 | \$10.88 | \$12.87 | \$17.09 | \$21.98 | \$27.84 | \$22,630 | \$26,763 | \$35,554 | \$45,720 | \$57,906 | 0.88 |
| 43-1011 | First-line supervisors of office and administrative support worke | 730 | 7.12 | \$29.36 | \$61,062 | 3.45 | \$17.19 | \$21.12 | \$27.49 | \$36.02 | \$45.30 | \$35,748 | \$43,924 | \$57,169 | \$74,926 | \$94,223 | 9 |
| 43-3011 | Bill and account collectors | 100 | 14.24 | \$17.75 | \$36,922 | 5.87 | \$11.71 | \$13.72 | \$17.10 | \$21.19 | \$24.86 | \$24,359 | \$28,537 | \$35,569 | \$44,075 | \$51,707 | 0.57 |
| 43-3021 | Billing and posting clerks and machine operators | 260 | 7.48 | \$18.14 | \$37,731.00 | \$2.54 | \$13.66 | \$15.70 | \$17.77 | \$19.98 | \$23.61 | \$28,406.00 | \$32,646.00 | \$36,969.00 | \$41,561.00 | \$49,118.00 | 0.78 |
| 43-3031 | Bookkeeping, accounting, and auditing clerks | 980 | 10.91 | \$19.24 | \$40,013 | 2.42 | \$12.52 | \$14.44 | \$18.32 | \$22.99 | \$28.09 | \$26,037 | \$30,043 | \$38,104 | \$47,827 | \$58,425 | 0.90 |
| 43-3051 | Payroll and timekeeping clerks | 30 | 21.65 | \$23.52 | \$48,920 | 5.41 | \$15.62 | \$19.71 | \$23.21 | \$28.57 | \$31.72 | \$32,483 | \$40,987 | \$48,280 | \$59,419 | \$65,983 | . 33 |
| 43-3061 | Procurement clerks | 110 | 32.76 | \$21.10 | \$43,878 | 2.87 | \$16.36 | \$17.88 | \$20.56 | \$23.50 | \$26.76 | \$34,037 | \$37,185 | \$42,766 | \$48,881 | \$55,664 | 2.28 |
| 43-3071 | Tellers | 290 | 29.37 | \$15.96 | \$33,200 | 2.58 | \$12.67 | \$13.53 | \$14.95 | \$18.36 | \$21.83 | \$26,352 | \$28,138 | \$31,095 | \$38,181 | \$45,399 | 0.85 |
| 43-3099 | Financial clerks, all other | 30 | 9.07 | \$20.54 | \$42,713 | 3.59 | \$12.61 | \$15.52 | \$21.20 | \$23.71 | \$25.64 | \$26,221 | \$32,281 | \$44,089 | \$49,313 | \$53,325 | \# |
| 43-4031 | Court, municipal, and license clerks | 340 | 1.97 | \$20.86 | \$43,398 | 1.93 | \$16.34 | \$18.05 | \$19.98 | \$23.52 | \$25.95 | \$33,989 | \$37,539 | \$41,560 | \$48,915 | \$53,983 | 3.30 |
| 43-4051 | Customer service representatives | 1,640 | 16.03 | \$14.93 | \$31,055 | 4.50 | \$10.40 | \$11.09 | \$12.65 | \$17.42 | \$22.93 | \$21,628 | \$23,061 | \$26,319 | \$36,229 | \$47,687 | 0.80 |
| 43-4061 | Eligibility interviewers, government programs | 190 | 4.38 | \$24.40 | \$50,754 | 2.87 | \$19.57 | \$21.56 | \$23.94 | \$27.00 | \$31.07 | \$40,710 | \$44,838 | \$49,798 | \$56,164 | \$64,635 | 1.89 |
| 43-4071 | File clerks | 70 | 32.37 | \$15.01 | \$31,212 | 3.98 | \$10.55 | \$11.13 | \$13.60 | \$18.59 | \$22.00 | \$21,951 | \$23,152 | \$28,292 | \$38,669 | \$45,766 | 0.90 |
| 43-4081 | Hotel, motel, and resort desk clerks | 230 | 9.74 | \$11.39 | \$23,691 | 2.91 | \$10.28 | \$10.61 | \$11.16 | \$11.71 | \$12.29 | \$21,388 | \$22,075 | \$23,220 | \$24,364 | \$25,569 | 1.22 |
| 43-4111 | Interviewers, except eligibility and loan | 200 | 1.48 | \$17.26 | \$35,904 | 2.99 | \$13.53 | \$15.06 | \$17.20 | \$19.07 | \$20.77 | \$28,133 | \$31,330 | \$35,777 | \$39,666 | \$43,194 | 1.44 |
| 43-4121 | Library assistants, clerical | 70 | 4.95 | \$12.22 | \$25,420 | 3.87 | \$10.43 | \$10.76 | \$11.31 | \$11.85 | \$17.37 | \$21,692 | \$22,376 | \$23,515 | \$24,658 | \$36,139 | 1.17 |
| 43-4131 | Loan interviewers and clerks | 40 | 26.52 | \$21.07 | \$43,834 | 5.76 | \$13.14 | \$15.57 | \$21.97 | \$26.00 | \$29.15 | \$27,323 | \$32,396 | \$45,703 | \$54,088 | \$60,627 | 0.27 |
| 43-4151 | Order clerks | 90 | 20.14 | \$18.62 | \$38,736 | 4.58 | \$11.93 | \$15.47 | \$19.50 | \$22.40 | \$24.18 | \$24,813 | \$32,179 | \$40,566 | \$46,599 | \$50,305 | 0.79 |
| 43-4161 | Human resources assistants, except payroll and timekeeping | 50 | 12.32 | \$19.65 | \$40,862 | 2.14 | \$15.97 | \$16.96 | \$18.60 | \$21.68 | \$25.30 | \$33,224 | \$35,275 | \$38,694 | \$45,096 | \$52,615 | 0.55 |
| 43-4171 | Receptionists and information clerks | 580 | 15.74 | \$14.60 | \$30,363 | 3.63 | \$10.51 | \$11.38 | \$13.68 | \$17.15 | \$21.18 | \$21,868 | \$23,674 | \$28,462 | \$35,678 | \$44,056 | 0.78 |
| 43-4199 | Information and record clerks, all other | 230 | 6.80 | \$20.12 | \$41,850 | 2.42 | \$12.52 | \$16.63 | \$19.73 | \$23.23 | \$26.28 | \$26,042 | \$34,589 | \$41,042 | \$48,312 | \$54,664 | 2.05 |
| 43-5031 | Police, fire, and ambulance dispatchers | 90 | . 0 | \$23.77 | \$49,447 | 3.26 | \$20.70 | \$21.78 | \$23.58 | \$25.40 | \$28.95 | \$43,057 | \$45,303 | \$49,047 | \$52,834 | \$60,221 | 1.37 |
| 43-5032 | Dispatchers, except police, fire, and ambulance | 160 | 23.43 | \$24.28 | \$50,495 | 7.18 | \$14.80 | \$17.12 | \$20.54 | \$29.07 | \$38.28 | \$30,794 | \$35,612 | \$42,729 | \$60,472 | \$79,629 | 1.16 |
| 43-5041 | Meter readers, utilities | 10 | 43.56 | \$24.70 | \$51,384 | 7.16 | \$17.22 | \$19.84 | \$26.43 | \$29.17 | \$30.81 | \$35,825 | \$41,260 | \$54,973 | \$60,668 | \$64,085 | \# |
| 43-5051 | Postal service clerks | 60 | 0.00 | \$23.66 | \$49,213 | \# | \$17.20 | \$20.44 | \$22.36 | \$28.90 | \$30.05 | \$35,767 | \$42,510 | \$46,500 | \$60,102 | \$62,507 | 1.08 |
| 43-5052 | Postal service mail carriers | 260 | 0.00 | \$23.52 | \$48,930 | \# | \$17.78 | \$17.79 | \$21.05 | \$30.04 | \$31.53 | \$36,986 | \$36,995 | \$43,794 | \$62,492 | \$65,575 | 1.08 |
| 43-5053 | Postal service mail sorters, processors, and processing machine operators | 10 | 0.00 | \$20.07 | \$41,742 | \# | \$17.19 | \$17.19 | \$17.20 | \$22.41 | \$28.90 | \$35,758 | \$35,763 | \$35,772 | \$46,618 | \$60,110 | \# |
| 43-5061 | Production, planning, and expediting clerks | 120 | 11.69 | \$23.55 | \$48,991 | 4.04 | \$14.03 | \$16.29 | \$22.17 | \$30.06 | \$36.48 | \$29,172 | \$33,876 | \$46,104 | \$62,525 | \$75,873 | 0.48 |
| 43-5071 | Shipping, receiving, and traffic clerks | 340 | 9.25 | \$16.75 | \$34,844 | 2.19 | \$11.22 | \$13.13 | \$16.28 | \$19.17 | \$23.29 | \$23,346 | \$27,315 | \$33,855 | \$39,878 | \$48,449 | 0.73 |
| 43-5081 | Stock clerks and order fillers | 1,480 | 8.51 | \$14.83 | \$30,848 | 2.68 | \$10.51 | \$11.22 | \$13.16 | \$17.88 | \$22.19 | \$21,856 | \$23,346 | \$27,378 | \$37,183 | \$46,165 | 1.00 |
| 43-5111 | Weighers, measurers, checkers, and samplers, recordkeeping | 60 | 29.75 | \$18.64 | \$38,780 | 4.72 | \$11.96 | \$14.22 | \$17.74 | \$22.79 | \$27.94 | \$24,885 | \$29,572 | \$36,889 | \$47,397 | \$58,116 | 1.23 |
| 43-6011 | Executive secretaries and executive administrative assistants | 310 | 9.57 | \$24.71 | \$51,387 | 3.40 | \$17.54 | \$20.28 | \$23.02 | \$27.21 | \$36.22 | \$36,485 | \$42,185 | \$47,874 | \$56,602 | \$75,342 | 0.76 |
| 43-6012 | Legal secretaries | 60 | 49.74 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 0.44 |
| 43-6013 | Medical secretaries | 160 | 17.71 | \$18.02 | \$37,489 | \$5.35 | \$13.19 | \$14.89 | \$17.22 | \$20.08 | \$25.55 | \$27,427 | \$30,967 | \$35,818 | \$41,767 | \$53,136 | 0.3 |
| 43-6014 | Secretaries and administrative assistants, except legal, medical, | 1,720 | 5.72 | \$17.59 | \$36,595 | 1.48 | \$11.70 | \$14.06 | \$16.98 | \$20.31 | \$24.43 | \$24,326 | \$29,242 | \$35,316 | \$42,241 | \$50,813 | 1.12 |
| 43-9021 | Data entry keyers | 30 | 35.41 | \$18.01 | \$37,468 | 3.02 | \$14.95 | \$16.41 | \$18.20 | \$20.41 | \$22.81 | \$31,101 | \$34,129 | \$37,865 | \$42,460 | \$47,455 | 0.25 |
| 43-9061 | Office clerks, general | 1,900 | 9.20 | \$17.95 | \$37,346 | 4.52 | \$10.27 | \$12.01 | \$15.64 | \$21.59 | \$28.29 | \$21,368 | \$24,974 | \$32,538 | \$44,913 | \$58,847 | 0.90 |
| 43-9071 | Office machine operators, except computer | \# | \# | \$15.97 | \$33,216 | 4.16 | \$11.01 | \$12.21 | \$16.60 | \$18.86 | \$20.25 | \$22,905 | \$25,406 | \$34,523 | \$39,230 | \$42,116 | \# |
| 45-0000 | Farming, fishing, and forestry | 480 | 29.76 | \$15.93 | \$33,137 | 5.88 | \$10.21 | \$10.64 | \$12.32 | \$20.01 | \$26.45 | \$21,227 | \$22,139 | \$25,629 | \$41,614 | \$55,024 | 1.40 |
| 45-1011 | First-line supervisors of farming, fishing, and forestry workers | \# | \# | \$28.23 | \$58,718 | 4.54 | \$21.55 | \$25.87 | \$28.68 | \$31.44 | \$34.97 | \$44,827 | \$53,810 | \$59,653 | \$65,386 | \$72,746 | \# |
| 45-2011 | Agricultural inspectors | 50 | 0.34 | \$24.60 | \$51,158 | 2.93 | \$17.73 | \$21.62 | \$23.06 | \$28.12 | \$31.75 | \$36,881 | \$44,971 | \$47,973 | \$58,484 | \$66,037 | 5.44 |
| 45-2092 | Farmworkers and laborers, crop, nursery, and greenhouse | 120 | 35.20 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 0.60 |
| 45-2093 | Farmworkers, farm, ranch, and aquacultural animals | 60 | 21.85 | \$13.97 | \$29,061 | 8.29 | \$10.28 | \$10.83 | \$11.75 | \$16.34 | \$21.90 | \$21,377 | \$22,523 | \$24,434 | \$33,995 | \$45,552 | 2.32 |


| Occupational Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 25th <br> Percentile (Hourly) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & 90 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 10th Percentile (Annual) | 25th Percentile (Annual) (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47-0000 | Construction and extraction | 12,870 | 3.85 | \$22.74 | \$47,298 | 1.03 | \$15.28 | \$17.33 | \$21.13 | \$26.55 | \$32.42 | \$31,785 | \$36,047 | \$43,951 | \$55,218 | \$67,427 | 3.02 |
| 47-1011 | First-line supervisors of construction trades and extraction work | 1,260 | 6.33 | \$35.77 | \$74,402 | 2.26 | \$22.65 | \$27.74 | \$34.16 | \$40.82 | \$49.65 | \$47,110 | \$57,691 | \$71,056 | \$84,902 | \$103,268 | 2.95 |
| 47-2021 | Brickmasons and blockmasons | 150 | 42.81 | \$27.24 | \$56,668 | 4.13 | \$24.38 | \$25.61 | \$27.51 | \$29.42 | \$31.10 | \$50,714 | \$53,264 | \$57,227 | \$61,199 | \$64,684 | 3.2 |
| 47-2031 | Carpenters | 700 | . 59 | \$20.82 | \$43,305 | 67 | \$12.29 | \$15.82 | \$20.71 | \$26.57 | \$29.78 | \$25,565 | \$32,915 | \$43,085 | \$55,262 | \$61,942 | 1.3 |
| 47-2051 | Cement masons and concrete finishers | 410 | 29.66 | \$20.54 | \$42,723 | 7.39 | \$15.16 | \$16.51 | \$18.57 | \$23.46 | \$29.76 | \$31,534 | \$34,341 | \$38,622 | \$48,806 | \$61,899 | 3.05 |
| 47-2061 | Construction laborers | 1,830 | 10.81 | \$17.40 | \$36,199 | 2.48 | \$13.30 | \$15.39 | \$17.30 | \$19.17 | \$22.49 | \$27,657 | \$32,008 | \$35,988 | \$39,865 | \$46,772 | 2.56 |
| 47-2071 | Paving, surfacing, and tamping equipment operators | 260 | 15.35 | \$22.87 | \$47,561 | 2.92 | \$17.32 | \$19.50 | \$22.57 | \$25.74 | \$29.91 | \$36,032 | \$40,561 | \$46,941 | \$53,531 | \$62,209 | 7.66 |
| 47-2073 | Operating engineers and other construction equipment operators | \# | \# | \$24.01 | \$49,935 | 2.31 | \$17.37 | \$20.28 | \$23.31 | \$27.97 | \$31.35 | \$36,139 | \$42,180 | \$48,475 | \$58,174 | \$65,206 | \# |
| 47-2081 | Drywall and ceiling tile installers | 100 | 7.31 | \$22.82 | \$47,468 | 2.53 | \$17.36 | \$20.03 | \$22.64 | \$25.40 | \$29.29 | \$36,103 | \$41,664 | \$47,084 | \$52,837 | \$60,924 | 1.31 |
| 47-2111 | Electricians | 750 | 24.74 | \$24.78 | \$51,541 | 4.78 | \$14.64 | \$17.81 | \$24.50 | \$29.75 | \$37.12 | \$30,444 | \$37,040 | \$50,954 | \$61,882 | \$77,215 | 1.60 |
| 47-2132 | Insulation workers, mechanical | 60 | 32.00 | \$21.70 | \$45,143 | 4.60 | \$15.36 | \$17.98 | \$21.82 | \$24.79 | \$28.78 | \$31,939 | \$37,404 | \$45,388 | \$51,571 | \$59,867 | 3.49 |
| 47-2141 | Painters, construction and maintenance | 210 | 33.84 | \$19.29 | \$40,126 | 6.48 | \$11.67 | \$15.88 | \$19.72 | \$23.05 | \$26.18 | \$24,276 | \$33,035 | \$41,013 | \$47,949 | \$54,457 | 1.28 |
| 47-2151 | Pipelayers | 30 | 34.41 | \$20.58 | \$42,809 | 6.66 | \$16.60 | \$17.89 | \$19.87 | \$22.87 | \$24.90 | \$34,519 | \$37,211 | \$41,335 | \$47,571 | \$51,791 | \# |
| 47-2152 | Plumbers, pipefitters, and steamfitters | 440 | 25.01 | \$23.73 | \$49,350 | 3.26 | \$15.90 | \$18.16 | \$22.99 | \$28.19 | \$32.50 | \$33,069 | \$37,769 | \$47,815 | \$58,636 | \$67,595 | 1.39 |
| 47-2181 | Roofers | 450 | 23.03 | \$21.46 | \$44,638 | 5.14 | \$14.76 | \$16.80 | \$20.21 | \$25.41 | \$30.05 | \$30,709 | \$34,937 | \$42,044 | \$52,847 | \$62,503 | 4.85 |
| 47-2211 | Sheet metal workers | 210 | 42.25 | \$27.18 | \$56,529 | 7.13 | \$15.72 | \$19.00 | \$27.46 | \$35.19 | \$38.72 | \$32,701 | \$39,520 | \$57,119 | \$73,186 | \$80,534 | 2.20 |
| 47-2221 | Structural iron and steel workers | \# | \# | \$27.21 | \$56,586 | 2.74 | \$21.19 | \$23.78 | \$27.14 | \$30.10 | \$33.85 | \$44,080 | \$49,472 | \$56,444 | \$62,615 | \$70,412 | \# |
| 47-3012 | Helpers--carpenters | 30 | 46.23 | \$15.95 | \$33,171 | 7.67 | \$12.09 | \$13.78 | \$15.69 | \$18.06 | \$20.52 | \$25,147 | \$28,658 | \$32,632 | \$37,569 | \$42,678 | \# |
| 47-3019 | Helpers, construction trades, all other | \# | \# | \$14.28 | \$29,708 | 3.34 | \$12.43 | \$13.06 | \$14.12 | \$15.28 | \$17.29 | \$25,857 | \$27,175 | \$29,370 | \$31,777 | \$35,962 | \# |
| 47-4011 | Construction and building inspectors | 100 | 22.08 | \$32.66 | \$67,924 | 3.92 | \$22.50 | \$26.66 | \$31.44 | \$39.43 | \$46.04 | \$46,797 | \$55,452 | \$65,395 | \$82,024 | \$95,758 | 1.35 |
| 47-4041 | Hazardous materials removal workers | 60 | 25.15 | \$16.47 | \$34,262 | 6.88 | \$12.58 | \$13.83 | \$16.55 | \$18.50 | \$20.24 | \$26,168 | \$28,759 | \$34,418 | \$38,475 | \$42,092 | 2.02 |
| 47-4051 | Highway maintenance workers | 110 | 23.86 | \$20.49 | \$42,612 | 2.41 | \$15.95 | \$18.48 | \$20.44 | \$23.30 | \$24.78 | \$33,170 | \$38,439 | \$42,517 | \$48,460 | \$51,542 | 1.00 |
| 47-4071 | Septic tank servicers and sewer pipe cleaners | 210 | 18.92 | \$19.89 | \$41,363 | 7.46 | \$10.21 | \$16.38 | \$19.31 | \$24.35 | \$28.23 | \$21,235 | \$34,079 | \$40,169 | \$50,641 | \$58,720 | 10.78 |
| 47-4090 | Miscellaneous construction and related workers | 80 | 31.84 | \$18.98 | \$39,471 | 9.27 | \$13.66 | \$15.71 | \$17.54 | \$21.11 | \$28.77 | \$28,419 | \$32,682 | \$36,476 | \$43,916 | \$59,845 | 3.40 |
| 47-5012 | Rotary drill operators, oil and gas | \# | \# | \$25.01 | \$52,017 | 9.76 | \$16.98 | \$19.66 | \$23.14 | \$31.47 | \$36.35 | \$35,308 | \$40,902 | \$48,128 | \$65,460 | \$75,598 | \# |
| 47-5013 | Service unit operators, oil, gas, and mining | 1,480 | 8.95 | \$22.48 | \$46,756 | 2.91 | \$16.91 | \$19.38 | \$22.01 | \$24.84 | \$29.18 | \$35,181 | \$40,317 | \$45,788 | \$51,660 | \$60,689 | 41.73 |
| 47-5071 | Roustabouts, oil and gas | 1,420 | 11.97 | \$19.69 | \$40,947 | 2.38 | \$15.40 | \$16.79 | \$19.02 | \$22.72 | \$25.15 | \$32,033 | \$34,925 | \$39,565 | \$47,262 | \$52,322 | 36.35 |
| 47-5081 | Helpers--extraction workers | 340 | 7.78 | \$16.95 | \$35,246 | 4.94 | \$15.49 | \$16.11 | \$17.15 | \$18.18 | \$18.81 | \$32,223 | \$33,514 | \$35,665 | \$37,816 | \$39,116 | 30.05 |
| 49-0000 | Installation, maintenance, and repair | 5,350 | 6.84 | \$24.59 | \$51,139 | 1.55 | \$14.33 | \$17.91 | \$23.31 | \$29.83 | \$37.35 | \$29,809 | \$37,254 | \$48,483 | \$62,039 | \$77,681 | 1.33 |
| 49-1011 | First-line supervisors of mechanics, installers, and repairers | 380 | 9.40 | \$37.99 | \$79,018 | 2.32 | \$23.02 | \$29.14 | \$37.70 | \$46.48 | \$55.17 | \$47,876 | \$60,613 | \$78,419 | \$96,681 | \$114,747 | 1.1 |
| 49-2011 | Computer, automated teller, and office machine repairers | 20 | 26.21 | \$21.83 | \$45,401 | 6.03 | \$15.58 | \$18.74 | \$21.09 | \$23.46 | \$32.94 | \$32,404 | \$38,987 | \$43,865 | \$48,798 | \$68,506 | \# |
| 49-2022 | Telecommunications equipment installers and repairers, except line installers | \# | \# | \$24.48 | \$50,925 | 6.43 | \$18.22 | \$20.81 | \$23.86 | \$28.36 | \$31.51 | \$37,905 | \$43,282 | \$49,619 | \$58,992 | \$65,533 | \# |
| 49-2092 | Electric motor, power tool, and related repairers | 30 | 38.45 | \$26.59 | \$55,308 | 4.42 | \$18.28 | \$21.41 | \$25.67 | \$29.22 | \$41.77 | \$38,024 | \$44,534 | \$53,388 | \$60,787 | \$86,891 | \# |
| 49-2094 | Electrical and electronics repairers, commercial and industrial equipment | \# | \# | \$26.70 | \$55,538 | 2.51 | \$19.74 | \$21.85 | \$25.73 | \$31.52 | \$36.33 | \$41,064 | \$45,449 | \$53,521 | \$65,555 | \$75,572 | \# |
| 49-2098 | Security and fire alarm systems installers | 90 | 25.64 | \$19.91 | \$41,408 | 3.67 | \$15.87 | \$17.12 | \$19.25 | \$22.61 | \$25.29 | \$33,011 | \$35,601 | \$40,047 | \$47,039 | \$52,598 | 1.72 |
| 49-3011 | Aircraft mechanics and service technicians | \# | \# | \$24.14 | \$50,214 | 5.49 | \$16.77 | \$18.80 | \$23.03 | \$27.83 | \$31.00 | \$34,887 | \$39,099 | \$47,910 | \$57,893 | \$64,474 | \# |
| 49-3021 | Automotive body and related repairers | 110 | 29.03 | \$17.93 | \$37,293 | 7.91 | \$13.11 | \$14.40 | \$17.65 | \$21.36 | \$23.56 | \$27,278 | \$29,957 | \$36,721 | \$44,431 | \$48,995 | 1.04 |
| 49-3023 | Automotive service technicians and mechanics | 550 | 11.03 | \$21.92 | \$45,590 | 4.61 | \$12.51 | \$15.42 | \$20.96 | \$27.80 | \$33.08 | \$26,018 | \$32,083 | \$43,592 | \$57,830 | \$68,810 | 1.1 |
| 49-3031 | Bus and truck mechanics and diesel engine specialists | 470 | 20.78 | \$28.53 | \$59,333.00 | \$4.73 | \$16.86 | \$21.60 | \$27.89 | \$35.73 | \$40.46 | \$35,077.00 | \$44,923.00 | \$58,018.00 | \$74,319.00 | \$84,165.00 | 2.49 |
| 49-3041 | Farm equipment mechanics and service technicians | 110 | 20.92 | \$23.19 | \$48,242 | 4.78 | \$15.88 | \$17.84 | \$21.79 | \$27.45 | \$31.44 | \$33,021 | \$37,098 | \$45,322 | \$57,097 | \$65,403 | 4.30 |
| 49-3042 | Mobile heavy equipment mechanics, except engines | 280 | 20.19 | \$24.67 | \$51,320 | 3.17 | \$15.60 | \$20.89 | \$25.08 | \$28.84 | \$32.11 | \$32,441 | \$43,455 | \$52,170 | \$59,980 | \$66,791 | 2.80 |
| 49-3052 | Motorcycle mechanics | 30 | 22.51 | \$20.09 | \$41,789 | 8.87 | \$12.03 | \$13.67 | \$20.35 | \$26.50 | \$29.41 | \$25,024 | \$28,442 | \$42,331 | \$55,128 | \$61,179 | \# |
| 49-3053 | Outdoor power equipment and other small engine mechanics | \# | \# | \$24.17 | \$50,284 | 9.13 | \$20.11 | \$21.40 | \$23.55 | \$27.32 | \$29.95 | \$41,834 | \$44,519 | \$48,994 | \$56,835 | \$62,305 | \# |
| 49-3092 | Recreational vehicle service technicians | 50 | 24.33 | \$25.95 | \$53,979 | 4.56 | \$13.25 | \$17.61 | \$25.85 | \$33.65 | \$39.03 | \$27,553 | \$36,621 | \$53,767 | \$69,985 | \$81,183 | 4.83 |
| 49-3093 | Tire repairers and changers | 210 | 40.49 | \$17.40 | \$36,190 | 8.72 | \$12.25 | \$13.72 | \$16.83 | \$21.26 | \$23.77 | \$25,484 | \$28,547 | \$35,006 | \$44,226 | \$49,446 | 2.64 |
| 49-9012 | Control and valve installers and repairers, except mechanical door | 80 | 22.96 | \$23.84 | \$49,595 | 3.43 | \$17.68 | \$20.61 | \$24.03 | \$27.26 | \$29.50 | \$36,782 | \$42,872 | \$49,986 | \$56,692 | \$61,358 | 2.09 |


| Occupational Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th <br> $\begin{array}{c}\text { Percentile } \\ \text { (Annual) }\end{array}$ (Annual) | 75th Percentile (Annual) | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49-9021 | Heating, air conditioning, and refrigeration mechanics and installers | 260 | 44.84 | \$23.81 | \$49,534 | 2.93 | \$16.11 | \$19.11 | \$23.23 | \$27.87 | \$32.20 | \$33,507 | \$39,757 | \$48,328 | \$57,968 | \$66,974 | 1.10 |
| 49-9031 | Home appliance repairers | \# | \# | \$19.92 | \$41,442.00 | \$4.46 | \$15.75 | \$16.71 | \$18.30 | \$23.10 | \$28.13 | \$32,766.00 | \$34,756.00 | \$38,073.00 | \$48,058.00 | \$58,506.00 | \# |
| 49-9041 | Industrial machinery mechanics | 570 | 21.17 | \$28.47 | \$59,222 | 2.31 | \$20.80 | \$24.30 | \$28.18 | \$33.05 | \$37.54 | \$43,271 | \$50,545 | \$58,621 | \$68,745 | \$78,091 | 2.21 |
| 49-9043 | Maintenance workers, machinery | 40 | 27.81 | \$21.40 | \$44,518 | 4.61 | \$14.60 | \$19.49 | \$21.79 | \$24.14 | \$27.72 | \$30,361 | \$40,534 | \$45,317 | \$50,217 | \$57,661 | 0.74 |
| 49-9044 | Millwrights | 20 | 35.06 | \$22.16 | \$46,093 | 6.36 | \$15.81 | \$16.89 | \$18.68 | \$27.72 | \$33.32 | \$32,888 | \$35,128 | \$38,862 | \$57,656 | \$69,308 | \# |
| 49-9051 | Electrical power-line installers and repairers | 150 | 41.43 | \$30.15 | \$62,709 | 7.66 | \$16.54 | \$18.63 | \$30.28 | \$40.38 | \$46.30 | \$34,399 | \$38,758 | \$62,981 | \$83,983 | \$96,304 | 1.79 |
| 49-9052 | Telecommunications line installers and repairers | \# | \# | \$23.40 | \$48,662 | 2.70 | \$16.38 | \$19.06 | \$22.24 | \$27.28 | \$33.49 | \$34,061 | \$39,646 | \$46,269 | \$56,742 | \$69,668 | \# |
| 49-9062 | Medical equipment repairers | 10 | 0.00 | \$23.94 | \$49,797 | 3.11 | \$19.60 | \$21.21 | \$23.88 | \$27.33 | \$29.56 | \$40,770 | \$44,111 | \$49,679 | \$56,851 | \$61,487 | \# |
| 49-9071 | Maintenance and repair workers, general | 890 | 11.47 | \$20.76 | \$43,182 | 2.06 | \$12.86 | \$15.80 | \$19.21 | \$25.46 | \$30.39 | \$26,745 | \$32,859 | \$39,967 | \$52,947 | \$63,203 | 0.90 |
| 49-9098 | Helpers--installation, maintenance, and repair workers | 60 | 37.18 | \$16.28 | \$33,867 | 4.91 | \$11.55 | \$14.87 | \$16.87 | \$18.44 | \$19.53 | \$24,031 | \$30,927 | \$35,097 | \$38,360 | \$40,630 | 0.85 |
| 49-9099 | Installation, maintenance, and repair workers, all other | 70 | 37.64 | \$19.52 | \$40,601 | 7.62 | \$12.86 | \$15.26 | \$17.94 | \$23.16 | \$29.66 | \$26,749 | \$31,751 | \$37,313 | \$48,168 | \$61,683 | 0.62 |
| 51-0000 | Production | 9,990 | 23.03 | \$19.26 | \$40,062 | 3.63 | \$11.53 | \$13.77 | \$16.95 | \$21.29 | \$30.17 | \$23,978 | \$28,642 | \$35,255 | \$44,293 | \$62,760 | 1.53 |
| 51-1011 | First-line supervisors of production and operating workers | 530 | 16.45 | \$35.39 | \$73,606 | 1.79 | \$22.38 | \$28.15 | \$34.59 | \$40.77 | \$49.74 | \$46,548 | \$58,554 | \$71,947 | \$84,810 | \$103,458 |  |
| 51-2028 | Electrical, electronic, and electromechanical assemblers, except coil winders, tapers, and finishers | \# | \# | \$18.92 | \$39,353 | 8.57 | \$11.75 | \$13.30 | \$15.83 | \$24.73 | \$29.89 | \$24,444 | \$27,656 | \$32,930 | \$51,444 | \$62,173 | \# |
| 51-2041 | Structural metal fabricators and fitters | \# | \# | \$21.47 | \$44,655 | 2.19 | \$14.61 | \$17.82 | \$21.21 | \$24.20 | \$29.35 | \$30,389 | \$37,066 | \$44,125 | \$50,340 | \$61,040 | \# |
| 51-2098 | Assemblers and fabricators, all other, including team assemblers | 240 | 19.90 | \$15.33 | \$31,890 | 3.17 | \$10.72 | \$11.79 | \$14.50 | \$17.99 | \$21.98 | \$22,306 | \$24,533 | \$30,154 | \$37,423 | \$45,726 | 0.25 |
| 51-3011 | Bakers | 110 | 31.02 | \$13.57 | \$28,223 | 6.38 | \$10.45 | \$10.87 | \$11.57 | \$15.23 | \$20.93 | \$21,734 | \$22,609 | \$24,067 | \$31,669 | \$43,542 | 0.85 |
| 51-3021 | Butchers and meat cutters | 320 | 44.83 | \$17.05 | \$35,467 | 5.27 | \$10.86 | \$11.89 | \$17.84 | \$21.30 | \$23.20 | \$22,583 | \$24,738 | \$37,102 | \$44,306 | \$48,255 | 3.33 |
| 51-3022 | Meat, poultry, and fish cutters and trimmers | \# | \# | \$13.12 | \$27,292 | 3.68 | \$10.54 | \$11.47 | \$12.97 | \$14.68 | \$15.73 | \$21,914 | \$23,853 | \$26,979 | \$30,541 | \$32,710 | \# |
| 51-3023 | Slaughterers and meat packers | \# | \# | \$13.60 | \$28,280 | 3.38 | \$10.57 | \$11.81 | \$13.51 | \$14.98 | \$15.85 | \$21,987 | \$24,568 | \$28,103 | \$31,153 | \$32,965 | \# |
| 51-3092 | Food batchmakers | 100 | 15.10 | \$15.83 | \$32,937 | 4.93 | \$11.58 | \$12.98 | \$15.52 | \$18.27 | \$21.48 | \$24,090 | \$27,000 | \$32,283 | \$37,996 | \$44,683 | 0.89 |
| 51-3099 | Food processing workers, all other | \# | \# | \$13.80 | \$28,694 | 4.71 | \$10.20 | \$10.94 | \$13.71 | \$15.88 | \$18.02 | \$21,226 | \$22,750 | \$28,520 | \$33,039 | \$37,488 | \# |
| 51-4011 | Computer-controlled machine tool operators, metal and plastic | \# | \# | \$22.99 | \$47,826 | 8.28 | \$13.33 | \$15.37 | \$20.47 | \$30.78 | \$35.86 | \$27,723 | \$31,964 | \$42,580 | \$64,031 | \$74,589 | \# |
| 51-4012 | Computer numerically controlled machine tool programmers, metal a | \# | \# | \$26.92 | \$55,991 | 10.77 | \$17.36 | \$21.19 | \$27.11 | \$30.38 | \$37.54 | \$36,116 | \$44,066 | \$56,398 | \$63,198 | \$78,082 | \# |
| 51-4023 | Rolling machine setters, operators, and tenders, metal and plastic | 60 | 48.43 | \$18.38 | \$38,226 | 6.16 | \$13.63 | \$15.29 | \$17.89 | \$21.38 | \$24.46 | \$28,352 | \$31,798 | \$37,201 | \$44,468 | \$50,869 | 2.97 |
| 51-4031 | Cutting, punching, and press machine setters, operators, and tenders, metal and plastic | 100 | 31.63 | \$23.88 | \$49,676 | 9.33 | \$11.93 | \$16.93 | \$26.24 | \$29.54 | \$32.62 | \$24,808 | \$35,204 | \$54,569 | \$61,438 | \$67,855 | 0.74 |
| 51-4033 | Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic | 40 | 49.11 | \$16.09 | \$33,477 | 7.31 | \$12.49 | \$13.56 | \$15.30 | \$18.81 | \$21.73 | \$25,973 | \$28,210 | \$31,834 | \$39,133 | \$45,195 | . 4 |
| 51-4041 | Machinists | 200 | 19.89 | \$19.73 | \$41,033 | 3.35 | \$13.58 | \$16.04 | \$19.16 | \$22.69 | \$27.37 | \$28,246 | \$33,371 | \$39,861 | \$47,191 | \$56,930 | . 74 |
| 51-4072 | Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic | 650 | 5.23 | \$17.90 | \$37,241 | 3.99 | \$14.37 | \$16.12 | \$17.67 | \$19.23 | \$22.57 | \$29,895 | \$33,531 | \$36,758 | \$39,990 | \$46,942 | 5.56 |
| 51-4081 | Multiple machine tool setters, operators, and tenders, metal and plastic | 40 | 26.29 | \$18.34 | \$38,155 | 8.40 | \$12.60 | \$14.08 | \$17.67 | \$22.15 | \$26.54 | \$26,215 | \$29,293 | \$36,744 | \$46,081 | \$55,202 | 0.42 |
| 51-4111 | Tool and die makers | 60 | 4.51 | \$16.70 | \$34,733 | 2.91 | \$11.03 | \$12.27 | \$16.33 | \$18.61 | \$22.81 | \$22,948 | \$25,515 | \$33,973 | \$38,715 | \$47,443 | 1.17 |
| 51-4121 | Welders, cutters, solderers, and brazers | 700 | 9.39 | \$27.81 | \$57,847 | 7.21 | \$16.40 | \$18.16 | \$21.78 | \$31.92 | \$49.58 | \$34,114 | \$37,764 | \$45,312 | \$66,395 | \$103,123 | 2.51 |
| 51-5112 | Printing press operators | 60 | 35.39 | \$14.01 | \$29,134 | 5.52 | \$10.20 | \$10.21 | \$12.32 | \$15.30 | \$22.28 | \$21,223 | \$21,235 | \$25,616 | \$31,825 | \$46,340 | 0.44 |
| 51-6011 | Laundry and dry-cleaning workers | \# | \# | \$12.20 | \$25,378 | 2.59 | \$10.42 | \$10.89 | \$11.68 | \$13.47 | \$14.62 | \$21,681 | \$22,660 | \$24,293 | \$28,007 | \$30,419 | \# |
| 51-7011 | Cabinetmakers and bench carpenters | 120 | 20.28 | \$18.27 | \$38,005 | 5.86 | \$10.53 | \$13.89 | \$18.28 | \$22.60 | \$25.96 | \$21,896 | \$28,901 | \$38,024 | \$47,005 | \$54,006 | 1.64 |
| 51-7042 | Woodworking machine setters, operators, and tenders, except sawing | 30 | 40.48 | \$19.55 | \$40,660 | 3.50 | \$15.26 | \$16.70 | \$19.15 | \$22.41 | \$24.66 | \$31,736 | \$34,733 | \$39,837 | \$46,616 | \$51,284 | \# |
| 51-8013 | Power plant operators | 80 | 19.48 | \$43.73 | \$90,954 | 2.85 | \$34.12 | \$40.37 | \$44.28 | \$48.19 | \$54.36 | \$70,972 | \$83,978 | \$92,105 | \$100,231 | \$113,069 | 3.32 |
| 51-8031 | Water and wastewater treatment plant and system operators | 100 | 12.52 | \$26.72 | \$55,570 | 3.25 | \$18.10 | \$21.46 | \$26.46 | \$31.62 | \$37.12 | \$37,650 | \$44,637 | \$55,041 | \$65,776 | \$77,205 | 1.08 |
| 51-8092 | Gas plant operators | 50 | 9.59 | \$35.64 | \$74,134 | 3.45 | \$30.69 | \$32.51 | \$35.45 | \$38.39 | \$44.06 | \$63,838 | \$67,631 | \$73,743 | \$79,856 | \$91,650 | 4.91 |
| 51-9011 | Chemical equipment operators and tenders | 150 | 10.32 | \$21.25 | \$44,200 | 2.12 | \$15.73 | \$17.33 | \$20.13 | \$25.05 | \$29.12 | \$32,724 | \$36,037 | \$41,866 | \$52,101 | \$60,563 | 2.45 |
| 51-9012 | Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders | 270 | 6.59 | \$21.05 | \$43,793 | 3.77 | \$13.90 | \$19.53 | \$21.56 | \$23.65 | \$26.91 | \$28,908 | \$40,615 | \$44,853 | \$49,198 | \$55,983 | 7.47 |
| 51-9023 | Mixing and blending machine setters, operators, and tenders | 40 | 24.04 | \$17.42 | \$36,231 | 11.81 | \$12.47 | \$13.76 | \$16.05 | \$18.53 | \$22.07 | \$25,930 | \$28,624 | \$33,375 | \$38,543 | \$45,900 | 0.41 |
| 51-9032 | Cutting and slicing machine setters, operators, and tenders | \# | \# | \$13.76 | \$28,624 | 6.25 | \$10.20 | \$10.21 | \$12.89 | \$16.27 | \$20.26 | \$21,221 | \$21,228 | \$26,814 | \$33,833 | \$42,138 | \# |

[^30]| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | ```Employ- ment Percentage Relative Standard Error``` | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) (Hourly | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 10th Percentile (Annual) (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-9041 | Extruding, forming, pressing, and compacting machine setters, operators, and tenders | \# | \# | \$16.71 | \$34,760 | 6.80 | \$10.88 | \$12.60 | \$16.15 | \$19.97 | \$23.66 | \$22,637 | \$26,213 | \$33,595 | \$41,547 | \$49,204 | \# |
| 51-9061 | Inspectors, testers, sorters, samplers, and weighers | 430 | 19.92 | \$19.67 | \$40,913 | 4.03 | \$12.80 | \$14.66 | \$17.27 | \$22.64 | \$33.54 | \$26,631 | \$30,502 | \$35,921 | \$47,099 | \$69,762 | 1.08 |
| 51-9111 | Packaging and filling machine operators and tenders | 440 | 36.62 | \$16.83 | \$35,016 | 2.98 | \$11.20 | \$13.24 | \$15.78 | \$20.03 | \$23.73 | \$23,293 | \$27,541 | \$32,816 | \$41,662 | \$49,366 | 1.56 |
| 51-9122 | Painters, transportation equipment | 20 | 38.38 | \$17.35 | \$36,081 | 12.21 | \$11.37 | \$13.38 | \$18.08 | \$21.34 | \$23.27 | \$23,648 | \$27,821 | \$37,608 | \$44,395 | \$48,411 | \# |
| 51-9199 | Production workers, all other | 60 | 30.90 | \$16.30 | \$33,898 | 9.73 | \$10.66 | \$11.35 | \$14.08 | \$18.77 | \$28.11 | \$22,182 | \$23,599 | \$29,286 | \$39,045 | \$58,460 | 36 |
| 53-0000 | Transportation and material moving | 8,740 | 6.83 | \$20.80 | \$43,272 | 2.80 | \$11.36 | \$14.46 | \$19.06 | \$24.33 | \$33.34 | \$23,623 | \$30,086 | \$39,636 | \$50,597 | \$69,341 | 1.19 |
| 53-1048 | First-line supervisors of transportation and material moving workers, except aircraft cargo handling supervisors | 450 | 7.46 | \$33.00 | \$68,635 | 4.32 | \$16.51 | \$21.39 | \$33.01 | \$42.72 | \$50.05 | \$34,332 | \$44,486 | \$68,671 | \$88,848 | \$104,096 | 1.53 |
| 53-2012 | Commercial pilots | \# | \# | \# | \$90,896 | 9.60 | \# | \# | \# | \# | \# | \$57,071 | \$63,719 | \$90,301 | \$104,703 | \$138,620 | \# |
| 53-3022 | Bus drivers, school or special client | 230 | 2.28 | \$15.86 | \$32,983 | 2.45 | \$12.92 | \$13.83 | \$15.32 | \$17.69 | \$19.73 | \$26,883 | \$28,764 | \$31,870 | \$36,791 | \$41,031 | 0.65 |
| 53-3031 | Driver/sales workers | 220 | 47.80 | \$16.67 | \$34,669 | 15.90 | \$10.20 | \$10.21 | \$11.85 | \$23.54 | \$29.45 | \$21,220 | \$21,227 | \$24,648 | \$48,969 | \$61,264 | 0.73 |
| 53-3032 | Heavy and tractor-trailer truck drivers | 3,100 | 14.58 | \$24.17 | \$50,271 | 3.74 | \$16.92 | \$19.27 | \$22.45 | \$25.76 | \$35.52 | \$35,195 | \$40,086 | \$46,704 | \$53,572 | \$73,884 | 2.41 |
| 53-3033 | Light truck or delivery services drivers | 940 | 30.57 | \$15.43 | \$32,099 | 4.71 | \$10.21 | \$11.49 | \$14.55 | \$18.72 | \$22.37 | \$21,232 | \$23,905 | \$30,259 | \$38,944 | \$46,523 | 1.44 |
| 53-3041 | Taxi drivers and chauffeurs | 40 | 34.51 | \$11.99 | \$24,943 | 3.37 | \$10.52 | \$10.98 | \$11.74 | \$12.45 | \$14.24 | \$21,874 | \$22,830 | \$24,422 | \$25,892 | \$29,623 | 0.24 |
| 53-3099 | Motor vehicle operators, all other | 110 | 13.64 | \$14.12 | \$29,364 | 2.98 | \$10.83 | \$11.77 | \$13.26 | \$14.93 | \$19.08 | \$22,536 | \$24,486 | \$27,571 | \$31,053 | \$39,682 | 2.66 |
| 53-6031 | Automotive and watercraft service attendants | \# | \# | \$13.06 | \$27,175 | 7.83 | \$10.20 | \$10.46 | \$13.09 | \$14.65 | \$16.80 | \$21,225 | \$21,764 | \$27,229 | \$30,462 | \$34,934 | \# |
| 53-6099 | Transportation workers, all other | \# | \# | \$17.46 | \$36,310 | 14.20 | \$10.20 | \$10.44 | \$13.64 | \$25.29 | \$28.92 | \$21,225 | \$21,712 | \$28,373 | \$52,597 | \$60,152 | \# |
| 53-7032 | Excavating and loading machine and dragline operators | \# | \# | \$24.62 | \$51,205 | 3.61 | \$18.89 | \$20.78 | \$23.77 | \$28.31 | \$31.87 | \$39,294 | \$43,228 | \$49,435 | \$58,887 | \$66,293 | \# |
| 53-7051 | Industrial truck and tractor operators | 750 | 22.18 | \$19.14 | \$39,817 | 2.65 | \$13.42 | \$15.45 | \$19.22 | \$22.40 | \$25.07 | \$27,910 | \$32,133 | \$39,969 | \$46,597 | \$52,138 | 1.74 |
| 53-7061 | Cleaners of vehicles and equipment | 310 | 23.66 | \$13.70 | \$28,494 | 3.63 | \$10.31 | \$11.25 | \$12.93 | \$15.01 | \$18.26 | \$21,438 | \$23,394 | \$26,895 | \$31,221 | \$37,973 | 1.14 |
| 53-7062 | Laborers and freight, stock, and material movers, hand | 1,150 | 18.12 | \$15.30 | \$31,832 | 2.88 | \$10.72 | \$12.49 | \$14.90 | \$17.87 | \$19.69 | \$22,297 | \$25,980 | \$30,999 | \$37,166 | \$40,957 | . 56 |
| 53-7063 | Machine feeders and offbearers | 40 | 35.34 | \$13.52 | \$28,123 | 4.50 | \$11.03 | \$12.03 | \$13.38 | \$15.01 | \$16.75 | \$22,935 | \$25,023 | \$27,821 | \$31,227 | \$34,846 | 0.92 |
| 53-7064 | Packers and packagers, hand | 330 | 15.01 | \$12.61 | \$26,234 | 2.05 | \$10.53 | \$11.00 | \$11.79 | \$13.49 | \$16.48 | \$21,895 | \$22,882 | \$24,525 | \$28,065 | \$34,275 | 0.69 |
| 53-7072 | Pump operators, except wellhead pumpers | 130 | 28.57 | \$27.20 | \$56,570 | 22.89 | \$16.24 | \$17.39 | \$19.31 | \$42.38 | \$47.14 | \$33,771 | \$36,170 | \$40,170 | \$88,144 | \$98,055 | 16.60 |
| 53-7073 | Wellhead pumpers | 360 | 0.29 | \$32.80 | \$68,218 | 5.21 | \$26.71 | \$30.14 | \$33.47 | \$36.46 | \$38.25 | \$55,559 | \$62,688 | \$69,623 | \$75,836 | \$79,564 | 37.97 |
| 53-7081 | Refuse and recyclable material collectors | 80 | 14.41 | \$17.38 | \$36,152 | 5.54 | \$11.06 | \$14.20 | \$17.66 | \$21.06 | \$23.27 | \$23,001 | \$29,526 | \$36,726 | \$43,810 | \$48,398 | 0.90 |
| 53-7121 | Tank car, truck, and ship loaders | 50 | 16.88 | \$21.59 | \$44,911 | 6.95 | \$16.89 | \$19.27 | \$22.13 | \$24.26 | \$25.72 | \$35,136 | \$40,091 | \$46,029 | \$50,467 | \$53,498 | 7.82 |


| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage <br> Relative Standard Error | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 25th Percentile (Hourly) (Hourly) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | Total all occupations | 59,980 | 1.70 | \$21.73 | \$45,200 | 2.37 | \$10.31 | \$11.69 | \$17.31 | \$26.24 | \$38.15 | \$21,441 | \$24,309 | \$35,999 | \$54,574 | \$79,353 | 1.00 |
| 11-0000 | Management | 1,790 | 5.16 | \$47.41 | \$98,608 | 2.69 | \$20.69 | \$32.21 | \$43.26 | \$58.66 | \$76.44 | \$43,039 | \$66,987 | \$89,983 | \$122,022 | \$159,002 | 0.57 |
| 11-1021 | General and operations managers | 690 | 7.51 | \$43.49 | \$90,461 | 3.79 | \$12.61 | \$22.95 | \$37.56 | \$55.91 | \$75.31 | \$26,228 | \$47,737 | \$78,129 | \$116,300 | \$156,640 | 0.73 |
| 11-2022 | Sales managers | 40 | 35.71 | \$60.73 | \$126,327 | 7.72 | \$34.71 | \$44.71 | \$61.32 | \$74.24 | \$85.27 | \$72,189 | \$92,997 | \$127,543 | \$154,419 | \$177,355 | 0.28 |
| 11-3011 | Administrative services managers | 50 | 5.94 | \$52.11 | \$108,388 | 2.36 | \$36.93 | \$42.53 | \$48.42 | \$62.65 | \$74.26 | \$76,823 | \$88,452 | \$100,723 | \$130,318 | \$154,471 | 0.41 |
| 11-3021 | Computer and information systems managers | 50 | 12.30 | \$52.60 | \$109,411 | 3.55 | \$34.87 | \$41.30 | \$50.38 | \$60.87 | \$77.10 | \$72,530 | \$85,911 | \$104,792 | \$126,606 | \$160,371 | 0.31 |
| 11-3031 | Financial managers | 50 | 17.15 | \$55.17 | \$114,757 | 9.10 | \$32.07 | \$35.59 | \$46.63 | \$67.79 | \$81.73 | \$66,696 | \$74,025 | \$97,000 | \$141,013 | \$169,988 | 0.18 |
| 11-3051 | Industrial production managers | 40 | 14.23 | \$75.08 | \$156,172 | 5.66 | \$53.84 | \$63.53 | \$72.37 | \$81.31 | \$99.84 | \$111,985 | \$132,147 | \$150,539 | \$169,116 | \$207,660 | 0.54 |
| 11-3061 | Purchasing managers | 10 | 5.96 | \$56.03 | \$116,549 | 3.90 | \$42.11 | \$50.65 | \$57.13 | \$64.36 | \$74.70 | \$87,587 | \$105,355 | \$118,824 | \$133,874 | \$155,380 | \# |
| 11-3071 | Transportation, storage, and distribution managers | 50 | 2.64 | \$45.47 | \$94,583 | . 34 | \$28.70 | \$33.68 | \$40.21 | \$53.70 | \$64.82 | \$59,690 | \$70,065 | \$83,646 | \$111,703 | \$134,824 | 0.89 |
| 11-3121 | Human resources managers | 20 | 6.62 | \$59.72 | \$124,213 | 3.92 | \$40.61 | \$45.98 | \$55.63 | \$71.95 | \$92.92 | \$84,470 | \$95,642 | \$115,702 | \$149,651 | \$193,267 | \# |
| 11-9021 | Construction managers | 140 | 24.27 | \$37.69 | \$78,400 | 3.04 | \$26.63 | \$32.10 | \$36.01 | \$42.05 | \$53.09 | \$55,390 | \$66,777 | \$74,905 | \$87,454 | \$110,426 | 1.25 |
| 11-9032 | Education administrators, elementary and secondary school | 120 | 4.77 | \# | \$88,724 | 4.03 | \# | \# | \# | \# | \# | \$68,587 | \$76,048 | \$87,426 | \$97,884 | \$104,591 | 3 |
| 11-9041 | Architectural and engineering managers | 20 | 4.37 | \$80.33 | \$167,086 | 8.17 | \$59.28 | \$64.13 | \$73.48 | \$86.45 | \# | \$123,313 | \$133,386 | \$152,829 | \$179,806 | \# | \# |
| 11-9111 | Medical and health services managers | 180 | 9.22 | \$55.72 | \$115,905 | 4.80 | \$31.09 | \$42.20 | \$55.46 | \$64.96 | \$84 | \$64,661 | \$87,773 | \$115,349 | \$135,126 | \$174,017 | 1.17 |
| 11-9121 | Natural sciences managers | 10 | 6.94 | \$46.69 | \$97,115 | 6.51 | \$38.03 | \$39.22 | \$42.77 | \$48.05 | \$50.88 | \$79,092 | \$81,569 | \$88,962 | \$99,934 | \$105,828 | \# |
| 11-9141 | Property, real estate, and community association managers | \# | \# | \$34.45 | \$71,658 | 23.57 | \$21.05 | \$24.08 | \$30.00 | \$45.05 | \$58.04 | \$43,777 | \$50,077 | \$62,401 | \$93,710 | \$120,725 | \# |
| 11-9151 | Social and community service managers | \# | \# | \$36.10 | \$75,082 | 3.71 | \$18.63 | \$27.79 | \$39.12 | \$44.60 | \$48.49 | \$38,744 | \$57,811 | \$81,377 | \$92,773 | \$100,868 | \# |
| 11-9199 | Managers, all other | 110 | 15.79 | \$54.26 | \$112,863 | 3.58 | \$36.99 | \$43.87 | \$50.71 | \$60.91 | \$73.28 | \$76,935 | \$91,244 | \$105,470 | \$126,696 | \$152,415 | 0.59 |
| 13-0000 | Business and financial operations | 2,030 | 4.87 | \$31.45 | \$65,426 | 2.53 | \$16.42 | \$21.52 | \$29.02 | \$38.35 | \$50.65 | \$34,144 | \$44,764 | \$60,355 | \$79,775 | \$105,347 | 0.64 |
| 13-1020 | Buyers and purchasing agents | 120 | 10.91 | \$29.81 | \$61,998 | 3.93 | \$17.70 | \$22.41 | \$27.93 | \$35.42 | \$47.69 | \$36,825 | \$46,618 | \$58,097 | \$73,674 | \$99,188 | 0.69 |
| 13-1041 | Compliance officers, except agriculture, construction, health and safety, and transportation | 100 | 8.79 | \$31.91 | \$66,383 | 3.83 | \$20.46 | \$23.65 | \$30.33 | \$40.80 | \$47.16 | \$42,554 | \$49,190 | \$63,091 | \$84,857 | \$98,088 | 0.77 |
| 13-1051 | Cost estimators | 130 | 19.38 | \$27.64 | \$57,496 | 6.65 | \$16.22 | \$17.82 | \$24.97 | \$34.92 | \$40.52 | \$33,740 | \$37,059 | \$51,946 | \$72,624 | \$84,291 | 1.46 |
| 13-1071 | Human resources specialists | 170 | 6.58 | \$26.49 | \$55,103 | 1.98 | \$15.29 | \$20.25 | \$25.90 | \$31.39 | \$38.16 | \$31,803 | \$42,118 | \$53,863 | \$65,288 | \$79,382 | 0.67 |
| 13-1111 | Management analysts | 60 | 10.84 | \$41.15 | \$85,598 | 14.44 | \$17.24 | \$26.67 | \$34.19 | \$46.95 | \$60.43 | \$35,852 | \$55,477 | \$71,115 | \$97,651 | \$125,697 | 0.20 |
| 13-1121 | Meeting, convention, and event planners | 20 | 17.83 | \$22.91 | \$47,662 | 6.81 | \$10.76 | \$12.37 | \$21.34 | \$31.04 | \$37.65 | \$22,386 | \$25,734 | \$44,379 | \$64,564 | \$78,308 | \# |
| 13-1131 | Fundraisers | 10 | 22.69 | \$24.43 | \$50,820 | 6.59 | \$17.41 | \$19.50 | \$22.30 | \$29.75 | \$36.53 | \$36,220 | \$40,557 | \$46,394 | \$61,884 | \$75,977 | \# |
| 13-1141 | Compensation, benefits, and job analysis specialists | 20 | 30.73 | \$35.99 | \$74,858 | 4.35 | \$24.95 | \$28.40 | \$34.66 | \$43.77 | \$50.09 | \$51,901 | \$59,066 | \$72,090 | \$91,049 | \$104,197 | \# |
| 13-1151 | Training and development specialists | 100 | 21.29 | \$20.46 | \$42,552 | 8.26 | \$10.74 | \$11.54 | \$19.62 | \$24.93 | \$36.05 | \$22,343 | \$24,002 | \$40,818 | \$51,863 | \$74,980 | 0.82 |
| 13-1161 | Market research analysts and marketing specialists | 110 | 14.59 | \$27.94 | \$58,112 | 7.04 | \$12.66 | \$17.24 | \$23.23 | \$31.25 | \$49.86 | \$26,334 | \$35,854 | \$48,313 | \$64,993 | \$103,702 | 0.40 |
| 13-1199 | Business operations specialists, all other | 550 | 8.24 | \$32.85 | \$68,322 | 2.97 | \$17.99 | \$23.84 | \$31.78 | \$40.40 | \$50.16 | \$37,421 | \$49,590 | \$66,097 | \$84,036 | \$104,323 | 1.24 |
| 13-2011 | Accountants and auditors | 380 | 7.87 | \$33.20 | \$69,051 | 3.86 | \$19.39 | \$24.64 | \$29.53 | \$38.35 | \$50.86 | \$40,341 | \$51,246 | \$61,432 | \$79,763 | \$105,794 | 0.72 |
| 13-2031 | Budget analysts | 20 | 21.90 | \$33.70 | \$70,091 | 3.23 | \$22.23 | \$29.01 | \$32.72 | \$40.79 | \$45.39 | \$46,244 | \$60,347 | \$68,051 | \$84,839 | \$94,411 | \# |
| 13-2052 | Personal financial advisors | 80 | 45.17 | \$50.79 | \$105,642 | 13.47 | \$17.17 | \$43.87 | \$55.29 | \$60.56 | \$63.73 | \$35,722 | \$91,251 | \$114,995 | \$125,967 | \$132,550 | 0.94 |
| 13-2072 | Loan officers | 50 | 44.57 | \$31.55 | \$65,634 | 15.96 | \$17.16 | \$19.79 | \$27.11 | \$43.69 | \$53.14 | \$35,700 | \$41,162 | \$56,387 | \$90,867 | \$110,523 | 0.36 |
| 13-2099 | Financial specialists, all other | 10 | 17.79 | \$30.31 | \$63,047 | 5.78 | \$20.24 | \$23.31 | \$29.32 | \$36.54 | \$45.08 | \$42,100 | \$48,491 | \$60,978 | \$76,009 | \$93,773 | \# |
| 15-0000 | Computer and mathematical | 600 | 7.53 | \$31.47 | \$65,467 | 2.51 | \$19.06 | \$23.64 | \$29.75 | \$37.43 | \$47.39 | \$39,643 | \$49,175 | \$61,889 | \$77,848 | \$98,577 | 0.33 |
| 15-1121 | Computer systems analysts | 70 | 10.50 | \$34.45 | \$71,655 | 2.96 | \$22.92 | \$27.57 | \$34.10 | \$40.01 | \$46.56 | \$47,684 | \$57,355 | \$70,931 | \$83,229 | \$96,837 | 0.28 |
| 15-1122 | Information security analysts | 20 | 47.58 | \$44.87 | \$93,333 | 7.27 | \$32.08 | \$36.56 | \$44.96 | \$54.52 | \$60.62 | \$66,736 | \$76,038 | \$93,522 | \$113,401 | \$126,098 | \# |
| 15-1131 | Computer programmers | 30 | 41.58 | \$30.85 | \$64,160 | 7.52 | \$25.18 | \$26.75 | \$29.35 | \$35.84 | \$41.69 | \$52,383 | \$55,632 | \$61,048 | \$74,555 | \$86,716 | \# |
| 15-1132 | Software developers, applications | 70 | 18.12 | \$35.91 | \$74,698 | 6.09 | \$23.81 | \$28.37 | \$34.46 | \$40.22 | \$54.53 | \$49,528 | \$59,011 | \$71,685 | \$83,659 | \$113,432 | 0.18 |
| 15-1141 | Database administrators | 0 | 28.80 | \$29.48 | \$61,314 | 4.33 | \$21.58 | \$24.60 | \$28.22 | \$33.30 | \$39.85 | \$44,879 | \$51,160 | \$58,689 | \$69,266 | \$82,881 | \# |
| 15-1142 | Network and computer systems administrators | 120 | 13.39 | \$31.61 | \$65,748 | 4.48 | \$20.33 | \$25.99 | \$30.04 | \$36.55 | \$46.77 | \$42,278 | \$54,069 | \$62,491 | \$76,018 | \$97,282 | 0.80 |
| 15-1151 | Computer user support specialists | 130 | 9.10 | \$22.67 | \$47,148 | 3.97 | \$14.27 | \$17.84 | \$21.65 | \$25.90 | \$31.46 | \$29,682 | \$37,110 | \$45,037 | \$53,882 | \$65,427 | 0.51 |
| 15-1152 | Computer network support specialists | 30 | 33.31 | \$29.33 | \$61,007 | 5.13 | \$19.46 | \$22.48 | \$30.85 | \$35.12 | \$37.94 | \$40,487 | \$46,753 | \$64,174 | \$73,045 | \$78,923 | 0.46 |
| 15-1199 | Computer, all other | 70 | 5.50 | \$33.55 | \$69,790 | 2.71 | \$22.66 | \$26.65 | \$31.48 | \$38.11 | \$48.04 | \$47,133 | \$55,439 | \$65,484 | \$79,269 | \$99,931 | 0.44 |
| 17-0000 | Architecture and engineering | 900 | 4.32 | \$39.65 | \$82,478 | 3.12 | \$21.34 | \$26.62 | \$36.97 | \$49.09 | \$61.56 | \$44,395 | \$55,365 | \$76,890 | \$102,115 | \$128,038 | 0.85 |
| 17-1011 | Architects, except landscape and naval | 10 | 24.51 | \$30.76 | \$63,977 | 8.98 | \$13.46 | \$18.65 | \$29.88 | \$42.78 | \$47.58 | \$27,993 | \$38,802 | \$62,146 | \$88,987 | \$98,976 | \# |
| 17-1022 | Surveyors | 40 | 10.88 | \$28.72 | \$59,727 | 6.02 | \$20.69 | \$23.84 | \$27.49 | \$30.49 | \$41.24 | \$43,025 | \$49,594 | \$57,182 | \$63,429 | \$85,785 | 2.23 |
| 17-2041 | Chemical engineers | 20 | 36.77 | \$41.62 | \$86,571 | 11.88 | \$22.19 | \$26.48 | \$39.05 | \$55.99 | \$62.67 | \$46,163 | \$55,083 | \$81,222 | \$116,468 | \$130,344 | \# |


| Occupational Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage <br> Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{gathered}$ | $\underset{\substack{\text { Percentile } \\ \text { (Hourly) }}}{\text { 25th }}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 90th Percentile (Hourly) | 10th Percentile (Annual) (Annual) | 25 th Percentile (Annual) | 50th Percentile (Annual) (Annual) | 75th Percentile (Annual) (Annual) | 90th Percentile (Annual) (Annual) | Location |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 17-2051 | Civil engineers | 200 | 6.72 | \$48.58 | \$101,045 | 3.23 | \$30.08 | \$36.73 | \$45.41 | \$57.56 | \$71.70 | \$62,564 | \$76,390 | \$94,460 | \$119,719 | \$149,145 | 1.61 |
| 17-2071 | Electrical engineers | 20 | 2.25 | \$41.26 | \$85,816 | 3.31 | \$22.65 | \$31.05 | \$43.77 | \$50.47 | \$58.64 | \$47,116 | \$64,581 | \$91,048 | \$104,972 | \$121,979 | \# |
| 17-2072 | Electronics engineers, except computer | \# | \# | \$40.51 | \$84,254 | 5.27 | \$33.67 | \$38.14 | \$40.94 | \$44.97 | \$47.39 | \$70,034 | \$79,329 | \$85,163 | \$93,541 | \$98,569 | \# |
| 17-2081 | Environmental engineers | 20 | 32.19 | \$45.45 | \$94,539 | 4.70 | \$32.73 | \$37.90 | \$43.89 | \$53.69 | \$60.10 | \$68,078 | \$78,826 | \$91,291 | \$111,677 | \$125,014 | \# |
| 17-2111 | Health and safety engineers, except mining safety engineers and inspectors | 20 | 0.00 | \$53.56 | \$111,397 | 2.38 | \$40.47 | \$45.26 | \$53.38 | \$61.81 | \$72.20 | \$84,183 | \$94,136 | \$111,023 | \$128,564 | \$150,166 | \# |
| 17-2112 | Industrial engineers | \# | \# | \$47.82 | \$99,458 | 1.95 | \$34.57 | \$40.72 | \$47.28 | \$56.08 | \$62.53 | \$71,909 | \$84,692 | \$98,338 | \$116,641 | \$130,062 | \# |
| 17-2131 | Materials engineers | \# | \# | \$44.74 | \$93,067 | . 61 | \$31.73 | \$36.84 | \$45.26 | \$53.50 | \$60.52 | \$66,001 | \$76,632 | \$94,146 | \$111,270 | \$125,878 | \# |
| 17-2141 | Mechanical engineers | \# | \# | \$49.59 | \$103,151 | 3.16 | \$29.73 | \$36.55 | \$47.62 | \$59.78 | \$78.58 | \$61,832 | \$76,019 | \$99,046 | \$124,339 | \$163,442 | \# |
| 17-3011 | Architectural and civil drafters | \# | \# | \$21.00 | \$43,689 | 6.18 | \$16.53 | \$19.14 | \$21.06 | \$23.13 | \$26.21 | \$34,391 | \$39,809 | \$43,810 | \$48,104 | \$54,518 | \# |
| 17-3023 | Electrical and electronics engineering technicians | \# | \# | \$26.43 | \$54,978 | 2.70 | \$18.67 | \$21.69 | \$25.89 | \$32.09 | \$36.69 | \$38,824 | \$45,110 | \$53,849 | \$66,746 | \$76,315 | \# |
| 17-3026 | Industrial engineering technicians | 100 | 0.00 | \$30.78 | \$64,013 | 2.42 | \$21.08 | \$23.48 | \$31.92 | \$36.95 | \$40.34 | \$43,839 | \$48,845 | \$66,402 | \$76,850 | \$83,901 | 3.60 |
| 17-3029 | Engineering technicians, except drafters, all other | 50 | 7.83 | \$25.97 | \$54,023.00 | \$4.53 | \$19.69 | \$21.06 | \$23.34 | \$31.72 | \$36.33 | \$40,961.00 | \$43,813.00 | \$48,557.00 | \$65,983.00 | \$75,576.00 | 1.56 |
| 17-3031 | Surveying and mapping technicians | \# | \# | \$24.72 | \$51,413 | 11.64 | \$19.77 | \$20.88 | \$22.74 | \$27.79 | \$34.97 | \$41,116 | \$43,437 | \$47,306 | \$57,811 | \$72,745 | \# |
| 19-0000 | Life, physical, and social science | 360 | 7.28 | \$33.54 | \$69,771 | 2.63 | \$17.98 | \$23.69 | \$32.87 | \$42.82 | \$48.72 | \$37,408 | \$49,284 | \$68,375 | \$89,063 | \$101,338 | 0.75 |
| 19-2031 | Chemists | 30 | 10.22 | \$34.97 | \$72,745 | 2.92 | \$17.59 | \$25.86 | \$36.08 | \$41.59 | \$50.00 | \$36,581 | \$53,791 | \$75,056 | \$86,518 | \$104,010 | 0.95 |
| 19-2041 | Environmental scientists and specialists, including health | 10 | 13.55 | \$42.83 | \$89,077 | 2.40 | \$31.72 | \$32.47 | \$41.27 | \$48.80 | \$55.11 | \$65,979 | \$67,530 | \$85,836 | \$101,498 | \$114,628 | \# |
| 19-2043 | Hydrologists | 20 | 13.22 | \$36.60 | \$76,126 | 2.33 | \$25.40 | \$27.22 | \$35.99 | \$43.97 | \$48.63 | \$52,842 | \$56,613 | \$74,851 | \$91,456 | \$101,158 | \# |
| 19-3051 | Urban and regional planners | 10 | 26.11 | \$30.04 | \$62,473 | 6.78 | \$20.27 | \$23.90 | \$28.58 | \$35.64 | \$44.75 | \$42,152 | \$49,714 | \$59,442 | \$74,138 | \$93,071 | \# |
| 19-4031 | Chemical technicians | 30 | 2.78 | \$19.72 | \$41,022 | 2.95 | \$12.74 | \$16.10 | \$20.14 | \$23.20 | \$26.85 | \$26,504 | \$33,478 | \$41,887 | \$48,263 | \$55,856 | 1.15 |
| 19-4091 | Environmental science and protection technicians, including health | 20 | 2.35 | \$22.95 | \$47,732 | 2.49 | \$16.61 | \$17.99 | \$21.95 | \$25.45 | \$32.68 | \$34,543 | \$37,418 | \$45,650 | \$52,933 | \$67,973 | \# |
| 21-0000 | Community and social services | 1,390 | 4.69 | \$23.32 | \$48,515 | 3.06 | \$13.80 | \$17.59 | \$22.96 | \$28.39 | \$34.39 | \$28,706 | \$36,591 | \$47,765 | \$59,049 | \$71,541 | 1.54 |
| 21-1012 | Educational, guidance, school, and vocational counselors | 140 | 15.16 | \$24.44 | \$50,841 | 6.97 | \$11.49 | \$19.19 | \$24.32 | \$30.37 | \$36.30 | \$23,895 | \$39,923 | \$50,582 | \$63,177 | \$75,508 | 1.20 |
| 21-1015 | Rehabilitation counselors | 20 | 10.84 | \$24.68 | \$51,338 | 5.80 | \$15.89 | \$24.17 | \$24.18 | \$27.07 | \$31.31 | \$33,057 | \$50,277 | \$50,293 | \$56,301 | \$65,120 | \# |
| 21-1018 | Substance abuse, behavioral disorder, and mental health counselors | 370 | 10.61 | \$23.58 | \$49,044 | 2.76 | \$15.86 | \$17.96 | \$22.67 | \$28.48 | \$34.20 | \$32,987 | \$37,351 | \$47,156 | \$59,244 | \$71,137 | 3.35 |
| 21-1021 | Child, family, and school social workers | 210 | 14.93 | \$21.20 | \$44,091 | 5.50 | \$14.92 | \$17.43 | \$20.98 | \$24.25 | \$28.98 | \$31,033 | \$36,255 | \$43,640 | \$50,435 | \$60,281 | 1.55 |
| 21-1022 | Healthcare social workers | 90 | 18.78 | \$25.90 | \$53,863 | 2.94 | \$16.37 | \$23.15 | \$26.78 | \$29.54 | \$31.84 | \$34,060 | \$48,150 | \$55,709 | \$61,451 | \$66,229 | 1.35 |
| 21-1023 | Mental health and substance abuse social workers | 170 | 15.60 | \$21.71 | \$45,165 | 3.80 | \$12.32 | \$16.96 | \$21.51 | \$26.23 | \$31.22 | \$25,623 | \$35,274 | \$44,750 | \$54,555 | \$64,932 | 3.58 |
| 21-1029 | Social workers, all other | 40 | 9.36 | \$28.85 | \$60,006 | 5.41 | \$16.35 | \$20.84 | \$30.73 | \$36.32 | \$41.59 | \$34,016 | \$43,340 | \$63,922 | \$75,543 | \$86,513 | 1.55 |
| 21-1093 | Social and human service assistants | 100 | 20.30 | \$15.74 | \$32,741 | 6.97 | \$10.21 | \$11.44 | \$14.31 | \$18.70 | \$24.22 | \$21,230 | \$23,792 | \$29,758 | \$38,897 | \$50,388 | 0.63 |
| 21-1099 | Community and social service specialists, all other | 110 | 20.28 | \$22.55 | \$46,900 | 10.31 | \$11.30 | \$16.07 | \$19.89 | \$28.31 | \$37.20 | \$23,503 | \$33,425 | \$41,371 | \$58,890 | \$77,383 | 2.78 |
| 21-2011 | Clergy | 40 | 42.23 | \$27.14 | \$56,461 | 4.64 | \$20.43 | \$23.92 | \$26.64 | \$29.42 | \$35.71 | \$42,488 | \$49,753 | \$55,410 | \$61,195 | \$74,270 | 1.70 |
| 23-0000 | Legal | 240 | 6.59 | \$33.67 | \$70,043 | 7.06 | \$16.94 | \$22.11 | \$28.44 | \$36.51 | \$64.07 | \$35,233 | \$45,999 | \$59,147 | \$75,942 | \$133,264 | 0.52 |
| 23-1011 | Lawyers | 110 | 18.97 | \$40.61 | \$84,474 | 13.55 | \$26.17 | \$28.60 | \$32.75 | \$42.62 | \$65.49 | \$54,438 | \$59,481 | \$68,113 | \$88,641 | \$136,229 | 0.40 |
| 23-2011 | Paralegals and legal assistants | 90 | 42.07 | \$21.93 | \$45,617 | 9.02 | \$13.91 | \$17.98 | \$22.20 | \$26.70 | \$29.73 | \$28,931 | \$37,389 | \$46,176 | \$55,545 | \$61,840 | 0.66 |
| 23-2099 | Legal support workers, all other | 20 | 6.19 | \$24.37 | \$50,695 | 5.38 | \$13.27 | \$16.66 | \$22.43 | \$32.03 | \$38.84 | \$27,609 | \$34,646 | \$46,659 | \$66,621 | \$80,786 | \# |
| 25-0000 | Education, training, and library | 3,530 | 8.39 | \$24.44 | \$50,833 | 7.57 | \$13.70 | \$16.97 | \$21.88 | \$28.59 | \$37.55 | \$28,488 | \$35,302 | \$45,518 | \$59,465 | \$78,094 | 0.97 |
| 25-1194 | Vocational education teachers, postsecondary | 120 | 10.10 | \$20.99 | \$43,660 | 7.55 | \$10.21 | \$15.14 | \$19.07 | \$28.05 | \$31.08 | \$21,233 | \$31,492 | \$39,661 | \$58,341 | \$64,643 | 2.59 |
| 25-2011 | Preschool teachers, except special education | 90 | 14.12 | \$15.16 | \$31,531 | 3.97 | \$10.99 | \$12.33 | \$14.65 | \$17.76 | \$20.65 | \$22,866 | \$25,638 | \$30,480 | \$36,933 | \$42,950 | 0.54 |
| 25-2012 | Kindergarten teachers, except special education | 110 | 7.89 | \# | \$47,044 | 3.25 | \# | \# | \# | \# | \# | \$34,321 | \$38,888 | \$45,734 | \$53,581 | \$63,191 | 2.04 |
| 25-2021 | Elementary school teachers, except special education | 730 | 7.17 | \# | \$48,479 | 2.33 | \# | \# | \# | \# | \# | \$34,614 | \$39,041 | \$46,847 | \$57,162 | \$65,387 | 1.25 |
| 25-2022 | Middle school teachers, except special and career/technical educa | 430 | 7.45 | \# | \$49,081.00 | \$2.07 | \# | \# | \# | \# | \# | \$34,961.00 | \$39,795.00 | \$46,975.00 | \$57,129.00 | \$68,567.00 | 1.70 |
| 25-2031 | Secondary school teachers, except special and career/technical ed | 460 | 8.19 | \# | \$49,884 | 2.58 | \# | \# | \# | \# | \# | \$35,005 | \$39,977 | \$48,215 | \$59,090 | \$68,981 | 1.06 |
| 25-2052 | Special education teachers, kindergarten and elementary school | 90 | 3.22 | \# | \$49,209 | 3.08 | \# | \# | \# | \# | \# | \$37,159 | \$42,234 | \$47,489 | \$55,599 | \$64,949 | 1.18 |
| 25-2053 | Special education teachers, middle school | 60 | 5.64 | \# | \$49,548 | 2.03 | \# | \# | \# | \# | \# | \$36,712 | \$41,610 | \$47,184 | \$55,975 | \$69,738 | 1.72 |
| 25-2054 | Special education teachers, secondary school | 80 | 4.68 | \# | \$51,812 | 3.30 | \# | \# | \# | \# | \# | \$38,169 | \$43,565 | \$50,287 | \$59,610 | \$68,874 | 1.35 |
| 25-3021 | Self-enrichment education teachers | 20 | 27.26 | \$15.20 | \$31,621 | 5.15 | \$11.40 | \$12.97 | \$15.13 | \$17.13 | \$18.41 | \$23,711 | \$26,977 | \$31,480 | \$35,632 | \$38,299 | \# |
| 25-3097 | Teachers and instructors, all other, except substitute teachers | 110 | 7.10 | \# | \$45,502 | 11.39 | \# | \# | \# | \# | \# | \$25,767 | \$30,179 | \$45,188 | \$57,969 | \$69,603 | 0.82 |

[^31]| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{gathered}$ | Average Hourly Wage | $\begin{array}{\|c} \text { Average } \\ \text { Annual Wage } \end{array}$ | $\begin{aligned} & \text { Wage } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | 10th <br> Percentile (Hourly) | 25th Percentile (Hourly) | 50th <br> $\begin{array}{c}\text { Percentile } \\ \text { (Hourly) }\end{array}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 10th Percentile (Annual) (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25-4021 | Librarians | 70 | 16.12 | \$32.06 | \$66,695 | 7.23 | \$20.49 | \$23.94 | \$30.14 | \$41.25 | \$47.58 | \$42,618 | \$49,793 | \$62,688 | \$85,791 | \$98,971 | 1.32 |
| 25-4031 | Library technicians | 40 | 11.60 | \$17.48 | \$36,357 | 3.64 | \$11.57 | \$14.47 | \$17.23 | \$19.96 | \$23.99 | \$24,068 | \$30,092 | \$35,839 | \$41,512 | \$49,890 | 1.16 |
| 25-9041 | Teacher assistants | 460 | 2.34 | \# | \$31,531 | 2.38 | \# | \# | \# | \# | \# | \$24,421 | \$27,032 | \$30,136 | \$35,299 | \$40,519 | 83 |
| 25-9099 | Education, training, and library workers, all other | 50 | 1.83 | \$28.59 | \$59,473 | 10.01 | \$12.00 | \$18.30 | \$29.77 | \$38.06 | \$45.08 | \$24,953 | \$38,057 | \$61,921 | \$79,163 | \$93,770 | 1.05 |
| 27-0000 | Arts, design, entertainment, sports, and media | 370 | 12.08 | \$23.83 | \$49,576 | 4.32 | \$11.17 | \$14.30 | \$20.26 | \$28.93 | \$40.29 | \$23,241 | \$29,754 | \$42,149 | \$60,169 | \$83,804 | 0.46 |
| 27-1023 | Floral designers | 40 | 43.06 | \$15.86 | \$32,979 | 10.34 | \$10.43 | \$12.25 | \$14.55 | \$17.51 | \$22.55 | \$21,704 | \$25,479 | \$30,263 | \$36,425 | \$46,911 | 2.01 |
| 27-1024 | Graphic designers | 40 | 38.01 | \$24.32 | \$50,588 | 4.36 | \$15.86 | \$18.94 | \$25.42 | \$28.88 | \$31.01 | \$32,981 | \$39,391 | \$52,869 | \$60,066 | \$64,496 | 0.46 |
| 27-1026 | Merchandise displayers and window trimmers | 20 | 40.54 | \$13.70 | \$28,489 | 13.31 | \$10.20 | \$10.21 | \$12.68 | \$16.44 | \$20.38 | \$21,221 | \$21,229 | \$26,381 | \$34,188 | \$42,383 | \# |
| 27-2012 | Producers and directors | 30 | 21.22 | \$19.08 | \$39,693 | 8.58 | \$12.21 | \$13.27 | \$15.05 | \$21.00 | \$35.03 | \$25,389 | \$27,608 | \$31,305 | \$43,690 | \$72,870 | 0.63 |
| 27-2022 | Coaches and scouts | 50 | 38.62 | \# | \$52,585 | 16.95 | \# | \# | \# | \# | \# | \$25,920 | \$30,345 | \$41,991 | \$52,582 | \$78,988 | 0.51 |
| 27-3031 | Public relations specialists | 50 | 11.76 | \$26.01 | \$54,102 | 3.49 | \$12.51 | \$19.76 | \$24.90 | \$32.08 | \$39.49 | \$26,021 | \$41,102 | \$51,797 | \$66,728 | \$82,136 | 0.49 |
| 27-3091 | Interpreters and translators | 10 | 0.00 | \$29.01 | \$60,336 | 2.71 | \$17.87 | \$25.12 | \$31.18 | \$34.82 | \$37.15 | \$37,180 | \$52,249 | \$64,851 | \$72,434 | \$77,266 | \# |
| 29-0000 | Healthcare practitioners and technical | 5,170 | 3.89 | \$39.36 | \$81,877 | 5.09 | \$18.10 | \$25.34 | \$32.04 | \$42.61 | \$60.34 | \$37,654 | \$52,709 | \$66,649 | \$88,630 | \$125,502 | 1.44 |
| 29-1011 | Chiropractors | 10 | 11.92 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 29-1021 | Dentists, general | 70 | 42.20 | \$77.42 | \$161,040 | 16.78 | \$52.24 | \$56.83 | \$69.56 | \$94.92 | \# | \$108,668 | \$118,198 | \$144,693 | \$197,430 | \# | 1.58 |
| 29-1031 | Dietitians and nutritionists | 40 | 7.86 | \$28.48 | \$59,242 | 3.00 | \$22.13 | \$24.82 | \$27.98 | \$32.64 | \$36.90 | \$46,029 | \$51,632 | \$58,193 | \$67,897 | \$76,748 | 1.48 |
| 29-1041 | Optometrists | 20 | 49.71 | \$76.04 | \$158,161 | 24.59 | \$42.17 | \$44.81 | \$49.21 | \# | \# | \$87,717 | \$93,209 | \$102,362 | \# | \# | \# |
| 29-1051 | Pharmacists | 150 | 7.48 | \$60.17 | \$125,157 | 2.52 | \$50.72 | \$54.70 | \$60.26 | \$66.85 | \$76 | \$105,503 | \$113,785 | \$125,349 | \$139,044 | \$157,703 | 1.16 |
| 29-1062 | Family and general practitioners | 120 | 7.46 | \$81.69 | \$169,925 | 22.83 | \$20.92 | \$22.64 | \$29.93 | \# | \# | \$43,524 | \$47,085 | \$62,264 | \# | \# | 2.62 |
| 29-1066 | Psychiatrists | 10 | 12.14 | \$92.60 | \$192,604 | 21.06 | \$45.57 | \$52.50 | \$60.56 | \# | \# | \$94,790 | \$109,198 | \$125,964 | \# | \# | \# |
| 29-1067 | Surgeons | 30 | 20.19 | \$146.94 | \$305,633 | 16.96 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 29-1069 | Physicians and surgeons, all other | 130 | 42.82 | \$116.14 | \$241,576 | 15.84 | \$27.54 | \$78.05 | \# | \# | \# | \$57,288 | \$162,346 | \# | \# | \# | 0.79 |
| 29-1071 | Physician assistants | 40 | 15.68 | \$60.01 | \$124,817 | 6.18 | \$41.63 | \$47.24 | \$56.74 | \$65 | \$78 | \$86,591 | \$98,265 | \$118,014 | \$134,803 | \$163,153 | 0.85 |
| 29-1081 | Podiatrists | 10 | 32.57 | \$100.20 | \$208,415 | 28.47 | \$51.96 | \$55.11 | \$61.82 | \# | \# | \$108,080 | \$114,622 | \$128,579 | \# | \# | \# |
| 29-1122 | Occupational therapists | 80 | 17.86 | \$42.94 | \$89,312 | 3.69 | \$32.00 | \$35.37 | \$41.16 | \$47.72 | \$60 | \$66,567 | \$73,565 | \$85,622 | \$99,255 | \$125,220 | 1.45 |
| 29-1123 | Physical therapists | 110 | 26.28 | \$45.38 | \$94,382 | 4.16 | \$32.62 | \$38.55 | \$44 | \$49 | \$70 | \$67,839 | \$80,182 | \$91,046 | \$101,057 | \$145,036 | 1.15 |
| 29-1126 | Respiratory therapists | 90 | 11.30 | \$28.66 | \$59,617 | 2.35 | \$21.14 | \$24 | \$28 | \$33 | \$38 | \$43,973 | \$50,771 | \$58,663 | \$68,650 | \$78,966 | 1.72 |
| 29-1127 | Speech-language pathologists | 100 | 7.21 | \$44.63 | \$92,823 | 3.45 | \$32.30 | \$36.28 | \$43.13 | \$51.20 | \$61.72 | \$67,193 | \$75,465 | \$89,720 | \$106,488 | \$128,379 | 1.71 |
| 29-1131 | Veterinarians | \# | \# | \$37.02 | \$77,004.00 | \$10.21 | \$27.24 | \$30.22 | \$35.22 | \$40.01 | \$54.07 | \$56,649.00 | \$62,862.00 | \$73,254.00 | \$83,212.00 | \$112,469.00 | \# |
| 29-1141 | Registered nurses | 2,050 | 5.03 | \$34.77 | \$72,321 | 1.81 | \$26.54 | \$29.24 | \$33.50 | \$39.44 | \$46.84 | \$55,201 | \$60,826 | \$69,672 | \$82,045 | \$97,420 | 1.68 |
| 29-1171 | Nurse practitioners | 100 | 20.86 | \$52.92 | \$110,077 | 7.75 | \$34.09 | \$40.96 | \$47.54 | \$58.07 | \$71.46 | \$70,902 | \$85,206 | \$98,879 | \$120,778 | \$148,647 | 1.37 |
| 29-1181 | Audiologists | \# | \# | \$47.19 | \$98,145 | 5.03 | \$41.88 | \$43.84 | \$47.09 | \$50.30 | \$54.86 | \$87,118 | \$91,179 | \$97,948 | \$104,627 | \$114,100 | \# |
| 29-1199 | Health diagnosing and treating practitioners, all other | 10 | 32.18 | \$53.23 | \$110,708 | 10.47 | \$31.26 | \$40.40 | \$56.07 | \$65.53 | \$74.15 | \$65,011 | \$84,039 | \$116,618 | \$136,298 | \$154,234 | \# |
| 29-2010 | Clinical laboratory technologists and technicians | 200 | 17.22 | \$31.08 | \$64,641 | 4.46 | \$17.23 | \$23.47 | \$30.67 | \$39.87 | \$45.50 | \$35,832 | \$48,811 | \$63,797 | \$82,938 | \$94,650 | 1.48 |
| 29-2021 | Dental hygienists | 130 | 19.57 | \$34.46 | \$71,686 | 3.55 | \$30.45 | \$32.86 | \$35.26 | \$37.66 | \$39.18 | \$63,335 | \$68,342 | \$73,333 | \$78,323 | \$81,487 | 1.49 |
| 29-2034 | Radiologic technologists and technicians | 80 | 3.15 | \$32.52 | \$67,645 | 2.46 | \$23.40 | \$27.13 | \$31.83 | \$37.73 | \$43.30 | \$48,668 | \$56,430 | \$66,206 | \$78,474 | \$90,055 | 0.97 |
| 29-2041 | Emergency medical technicians and paramedics | 150 | 47.55 | \$22.91 | \$47,648 | 6.96 | \$14.64 | \$17.11 | \$21.85 | \$28.92 | \$32.96 | \$30,454 | \$35,597 | \$45,440 | \$60,154 | \$68,560 | 1.44 |
| 29-2052 | Pharmacy technicians | 180 | 8.17 | \$17.00 | \$35,359 | 2.60 | \$12.55 | \$14.71 | \$17.00 | \$19.14 | \$22.42 | \$26,094 | \$30,587 | \$35,358 | \$39,818 | \$46,636 | 1.03 |
| 29-2055 | Surgical technologists | 70 | 6.80 | \$24.50 | \$50,965.00 | \$2.70 | \$19.22 | \$21.47 | \$24.88 | \$28.18 | \$30.12 | \$39,979.00 | \$44,656.00 | \$51,752.00 | \$58,608.00 | \$62,654.00 | 1.45 |
| 29-2056 | Veterinary technologists and technicians | \# | \# | \$17.85 | \$37,137 | 13.16 | \$12.83 | \$14.19 | \$16.34 | \$18.40 | \$27.46 | \$26,684 | \$29,515 | \$33,989 | \$38,279 | \$57,113 | \# |
| 29-2061 | Licensed practical and licensed vocational nurses | 270 | 6.66 | \$23.71 | \$49,312 | 3.89 | \$17.06 | \$19.94 | \$23.50 | \$27.73 | \$31.02 | \$35,478 | \$41,468 | \$48,886 | \$57,673 | \$64,528 | 0.93 |
| 29-2071 | Medical records and health information technicians | 90 | 9.72 | \$23.38 | \$48,632 | 3.62 | \$16.33 | \$19.05 | \$22.89 | \$27.56 | \$31.23 | \$33,971 | \$39,633 | \$47,608 | \$57,331 | \$64,955 | 1.04 |
| 29-2081 | Opticians, dispensing | 100 | 38.44 | \$15.84 | \$32,950 | 5.13 | \$11.35 | \$12.78 | \$14.98 | \$18.79 | \$22.39 | \$23,603 | \$26,592 | \$31,160 | \$39,090 | \$46,574 | 3.23 |
| 29-2099 | Health technologists and technicians, all other | 130 | 6.92 | \$21.04 | \$43,767 | 3.61 | \$12.11 | \$13.90 | \$19.67 | \$27.15 | \$32.14 | \$25,184 | \$28,909 | \$40,913 | \$56,476 | \$66,846 | 2.42 |
| 29-9011 | Occupational health and safety specialists | 40 | 17.69 | \$36.65 | \$76,238 | 4.46 | \$21.22 | \$27.71 | \$35.24 | \$44.76 | \$55.11 | \$44,136 | \$57,638 | \$73,307 | \$93,109 | \$114,621 | 1.00 |
| 31-0000 | Healthcare support | 3,010 | 5.79 | \$15.11 | \$31,426 | 2.40 | \$10.52 | \$11.68 | \$14.10 | \$17.37 | \$21.61 | \$21,879 | \$24,294 | \$29,336 | \$36,119 | \$44,939 | 1.76 |
| 31-1011 | Home health aides | 710 | 22.64 | \$11.75 | \$24,441 | 3.41 | \$10.20 | \$10.34 | \$11.30 | \$12.48 | \$14.46 | \$21,226 | \$21,499 | \$23,512 | \$25,957 | \$30,083 | 2.14 |
| 31-1014 | Nursing assistants | 750 | 21.90 | \$14.91 | \$31,022 | 3.21 | \$11.26 | \$12.59 | \$14.65 | \$16.99 | \$18.81 | \$23,418 | \$26,184 | \$30,465 | \$35,345 | \$39,123 | 1.24 |
| 31-2011 | Occupational therapy assistants | 70 | 19.00 | \$27.37 | \$56,939 | 4.02 | \$20.45 | \$22.52 | \$25.10 | \$29.03 | \$43.73 | \$42,536 | \$46,832 | \$52,211 | \$60,372 | \$90,953 | 4.08 |
| 31-2021 | Physical therapist assistants | 100 | 13.99 | \$23.90 | \$49,718 | 7.19 | \$12.80 | \$19.21 | \$23.75 | \$27.43 | \$33.03 | \$26,623 | \$39,952 | \$49,392 | \$57,062 | \$68,699 | 2.58 |
| 31-9091 | Dental assistants | 200 | 19.47 | \$17.51 | \$36,427 | 8.18 | \$11.09 | \$12.69 | \$17.75 | \$21.65 | \$23.99 | \$23,062 | \$26,395 | \$36,914 | \$45,039 | \$49,905 | 1.40 |
| 31-9092 | Medical assistants | 560 | 22.92 | \$14.30 | \$29,735 | 4.65 | \$10.92 | \$12.00 | \$14.09 | \$15.96 | \$18.26 | \$22,719 | \$24,964 | \$29,303 | \$33,207 | \$37,978 | 2.02 |

\# Data unavailable

| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Wage } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{array}$ | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \begin{array}{c} 50 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{array} \end{aligned}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 10th Percentile (Annual) | $\begin{gathered} 25 \text { h } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 31-9093 | Medical equipment preparers | 60 | 15.92 | \$15.63 | \$32,508 | 3.80 | \$11.23 | \$13.24 | \$15.67 | \$18.12 | \$19.87 | \$23,367 | \$27,535 | \$32,592 | \$37,689 | \$41,331 | 2.73 |
| 31-9094 | Medical transcriptionists | 40 | 4.19 | \$20.83 | \$43,334 | 3.56 | \$16.57 | \$18.15 | \$20.80 | \$24.05 | \$26.07 | \$34,456 | \$37,753 | \$43,271 | \$50,025 | \$54,236 | 1.78 |
| 31-9096 | Veterinary assistants and laboratory animal caretakers | \# | \# | \$14.11 | \$29,358 | 8.16 | \$10.73 | \$11.52 | \$13.54 | \$16.89 | \$19.03 | \$22,324 | \$23,956 | \$28,163 | \$35,124 | \$39,584 | \# |
| 31-9097 | Phlebotomists | 90 | 3.89 | \$16.14 | \$33,575 | 4.13 | \$11.87 | \$13.08 | \$15.33 | \$18.10 | \$23.23 | \$24,693 | \$27,199 | \$31,885 | \$37,652 | \$48,314 | 4 |
| 31-9099 | Healthcare support workers, all other | 30 | 18.88 | \$17.13 | \$35,623 | 6.90 | \$10.21 | \$13.32 | \$16.48 | \$20.77 | \$24.11 | \$21,235 | \$27,706 | \$34,278 | \$43,198 | \$50,151 | \# |
| 33-0000 | Protective service | 2,160 | 5.61 | \$24.08 | \$50,096 | 4.70 | \$12.44 | \$17.84 | \$22.22 | \$30.03 | \$38.28 | \$25,867 | \$37,114 | \$46,223 | \$62,462 | \$79,618 | 1.51 |
| 33-1012 | First-line supervisors of police and detectives | 30 | 5.05 | \$46.95 | \$97,659 | 4.13 | \$34.27 | \$39.34 | \$48.16 | \$53.22 | \$59.00 | \$71,275 | \$81,831 | \$100,168 | \$110,694 | \$122,711 | 0.69 |
| 33-1021 | First-line supervisors of fire fighting and prevention workers | 70 | 15.49 | \$35.17 | \$73,160 | 4.25 | \$22.69 | \$33.15 | \$36.42 | \$39.93 | \$43.89 | \$47,192 | \$68,942 | \$75,754 | \$83,050 | \$91,301 | 2.40 |
| 33-1099 | First-line supervisors of protective service workers, all other | 50 | 35.22 | \$19.59 | \$40,739 | 10.22 | \$12.33 | \$13.20 | \$14.64 | \$24.49 | \$31.16 | \$25,643 | \$27,448 | \$30,456 | \$50,931 | \$64,818 | 4 |
| 33-2011 | Firefighters | 250 | 12.90 | \$27.90 | \$58,032 | 5.16 | \$14.88 | \$22.21 | \$27.51 | \$35.50 | \$40.14 | \$30,941 | \$46,206 | \$57,228 | \$73,833 | \$83,484 | 1.90 |
| 33-3012 | Correctional officers and jailers | 600 | 0.00 | \$23.09 | \$48,032 | 2.41 | \$20.31 | \$20.57 | \$22.08 | \$24.43 | \$28.54 | \$42,241 | \$42,777 | \$45,927 | \$50,813 | \$59,362 | 49 |
| 33-3051 | Police and sheriff's patrol officers | 340 | 1.73 | \$32.75 | \$68,113 | 4.12 | \$22.00 | \$25.83 | \$34.22 | \$38.77 | \$41.47 | \$45,753 | \$53,735 | \$71,181 | \$80,642 | \$86,263 | 1.25 |
| 33-9032 | Security guards | 350 | 12.54 | \$16.93 | \$35,211 | 4.07 | \$11.31 | \$13.81 | \$17.30 | \$20.01 | \$22.07 | \$23,526 | \$28,726 | \$35,987 | \$41,623 | \$45,897 | 0.77 |
| 33-9091 | Crossing guards | \# | \# | \$14.06 | \$29,254 | 5.47 | \$11.40 | \$12.59 | \$13.80 | \$15.01 | \$17.72 | \$23,717 | \$26,195 | \$28,705 | \$31,217 | \$36,868 | \# |
| 33-9099 | Protective service workers, all other | 150 | 0.55 | \$19.46 | \$40,469 | 12.41 | \$10.20 | \$10.21 | \$14.82 | \$27.32 | \$37.43 | \$21,223 | \$21,234 | \$30,824 | \$56,827 | \$77,849 | 2.48 |
| 35-0000 | Food preparation and serving-related | 6,160 | 3.28 | \$11.82 | \$24,583 | 1.55 | \$10.20 | \$10.21 | \$10.61 | \$11.80 | \$15.13 | \$21,221 | \$21,229 | \$22,066 | \$24,545 | \$31,469 | 1.11 |
| 35-1012 | First-line supervisors of food preparation and serving workers | 330 | 10.64 | \$17.41 | \$36,204 | 4.88 | \$11.11 | \$12.33 | \$16.32 | \$21.95 | \$25.38 | \$23,112 | \$25,651 | \$33,945 | \$45,663 | \$52,789 | 0.84 |
| 35-2012 | Cooks, institution and cafeteria | 580 | 12.97 | \$12.62 | \$26,257 | 3.64 | \$10.20 | \$10.30 | \$11.83 | \$14.05 | \$16.50 | \$21,225 | \$21,424 | \$24,612 | \$29,214 | \$34,320 | 3.47 |
| 35-2014 | Cooks, restaurant | 540 | 20.51 | \$12.96 | \$26,958 | 4.42 | \$10.21 | \$10.85 | \$12.08 | \$14.56 | \$17.58 | \$21,233 | \$22,561 | \$25,133 | \$30,279 | \$36,567 | 0.98 |
| 35-2021 | Food preparation workers | 150 | 32.22 | \$11.54 | \$24,000 | 2.20 | \$10.25 | \$10.64 | \$11.27 | \$11.92 | \$13.18 | \$21,329 | \$22,121 | \$23,441 | \$24,785 | \$27,412 | 0.43 |
| 35-3011 | Bartenders | 190 | 31.33 | \$12.05 | \$25,067 | 7.02 | \$10.20 | \$10.21 | \$10.73 | \$11.55 | \$17.41 | \$21,222 | \$21,231 | \$22,326 | \$24,029 | \$36,215 | 0.73 |
| 35-3021 | Combined food preparation and serving workers, including fast food | 2,370 | 12.28 | \$10.86 | \$22,583 | 1.76 | \$10.20 | \$10.21 | \$10.41 | \$11.26 | \$11.79 | \$21,221 | \$21,228 | \$21,648 | \$23,425 | \$24,514 | 1.55 |
| 35-3031 | Waiters and waitresses | 890 | 9.62 | \$10.77 | \$22,399 | 3.01 | \$10.20 | \$10.20 | \$10.21 | \$10.21 | \$13.02 | \$21,218 | \$21,222 | \$21,228 | \$21,234 | \$27,076 | 0.83 |
| 35-3041 | Food servers, nonrestaurant | 200 | 23.93 | \$12.38 | \$25,754 | 4.87 | \$10.21 | \$10.62 | \$11.29 | \$12.26 | \$14.37 | \$21,237 | \$22,080 | \$23,484 | \$25,491 | \$29,879 | 1.80 |
| 35-9011 | Dining room and cafeteria attendants and bartender helpers | 220 | 36.58 | \$10.37 | \$21,570 | 2.61 | \$10.20 | \$10.20 | \$10.21 | \$10.21 | \$10.69 | \$21,218 | \$21,222 | \$21,228 | \$21,234 | \$22,237 | 1.18 |
| 35-9021 | Dishwashers | 210 | 16.07 | \$11.18 | \$23,253 | 2.17 | \$10.21 | \$10.38 | \$11.02 | \$11.66 | \$12.43 | \$21,227 | \$21,585 | \$22,920 | \$24,254 | \$25,852 | 0.98 |
| 35-9031 | Hosts and hostesses, restaurant, lounge, and coffee shop | 310 | 18.69 | \$12.89 | \$26,817 | 9.72 | \$10.20 | \$10.21 | \$10.45 | \$11.93 | \$22.18 | \$21,221 | \$21,227 | \$21,742 | \$24,808 | \$46,132 | 1.78 |
| 37-0000 | Building and grounds cleaning and maintenance | 1,760 | 5.83 | \$14.30 | \$29,738 | 2.26 | \$10.30 | \$11.11 | \$13.01 | \$16.00 | \$20.32 | \$21,418 | \$23,111 | \$27,050 | \$33,276 | \$42,265 | 0.96 |
| 37-1011 | First-line supervisors of housekeeping and janitorial workers | 60 | 10.99 | \$20.37 | \$42,367 | 7.34 | \$10.69 | \$13.90 | \$18.16 | \$27.08 | \$33.32 | \$22,228 | \$28,916 | \$37,775 | \$56,324 | \$69,313 | 0.95 |
| 37-1012 | First-line supervisors of landscaping, lawn service, and groundsk | 30 | 24.76 | \$25.53 | \$53,100 | 9.18 | \$14.90 | \$20.34 | \$24.83 | \$31.72 | \$36.93 | \$30,993 | \$42,316 | \$51,639 | \$65,980 | \$76,809 | 0.81 |
| 37-2011 | Janitors and cleaners, except maids and housekeeping cleaners | 840 | 9.23 | \$13.44 | \$27,952 | 2.32 | \$10.42 | \$11.18 | \$12.84 | \$14.87 | \$17.85 | \$21,680 | \$23,245 | \$26,709 | \$30,933 | \$37,127 | . 94 |
| 37-2012 | Maids and housekeeping cleaners | 370 | 9.46 | \$11.95 | \$24,860 | 3.45 | \$10.20 | \$10.38 | \$11.28 | \$12.63 | \$15.38 | \$21,226 | \$21,589 | \$23,456 | \$26,277 | \$31,981 | 0.96 |
| 37-2019 | Building cleaning workers, all other | \# | \# | \$12.12 | \$25,203 | 8.41 | \$10.41 | \$10.79 | \$11.41 | \$12.04 | \$13.74 | \$21,654 | \$22,434 | \$23,736 | \$25,037 | \$28,581 | \# |
| 37-3011 | Landscaping and groundskeeping workers | 390 | 16.72 | \$16.63 | \$34,597 | 4.66 | \$10.92 | \$12.97 | \$15.91 | \$20.28 | \$23.35 | \$22,714 | \$26,981 | \$33,096 | \$42,174 | \$48,559 | 1.04 |
| 39-0000 | Personal care and service | 2,330 | 11.17 | \$13.31 | \$27,686 | 2.80 | \$10.21 | \$10.56 | \$11.39 | \$13.44 | \$19.07 | \$21,230 | \$21,968 | \$23,695 | \$27,959 | \$39,666 | 1.03 |
| 39-1021 | First-line supervisors of personal service workers | 80 | 22.26 | \$20.12 | \$41,851 | 4.15 | \$13.75 | \$15.55 | \$18.04 | \$24.91 | \$29.89 | \$28,610 | \$32,334 | \$37,522 | \$51,803 | \$62,180 | 0.87 |
| 39-2011 | Animal trainers | \# | \# | \$12.31 | \$25,595 | 4.18 | \$10.20 | \$10.45 | \$12.38 | \$13.86 | \$14.78 | \$21,225 | \$21,729 | \$25,744 | \$28,825 | \$30,736 | \# |
| 39-2021 | Nonfarm animal caretakers | 170 | 28.46 | \$12.11 | \$25,199 | 3.61 | \$10.36 | \$10.69 | \$11.24 | \$11.83 | \$14.65 | \$21,544 | \$22,232 | \$23,380 | \$24,608 | \$30,468 | 2.06 |
| 39-3091 | Amusement and recreation attendants | 110 | 12.87 | \$11.94 | \$24,831 | 2.42 | \$10.20 | \$10.21 | \$11.05 | \$12.29 | \$15.51 | \$21,222 | \$21,232 | \$22,974 | \$25,568 | \$32,261 | 0.87 |
| 39-4021 | Funeral attendants | 30 | 28.74 | \$15.39 | \$32,003 | 18.57 | \$10.20 | \$10.21 | \$11.06 | \$22.45 | \$29.09 | \$21,223 | \$21,233 | \$22,995 | \$46,693 | \$60,515 | \# |
| 39-5012 | Hairdressers, hairstylists, and cosmetologists | \# | \# | \$16.24 | \$33,787 | 16.29 | \$10.38 | \$10.98 | \$11.96 | \$17.67 | \$32.87 | \$21,595 | \$22,829 | \$24,885 | \$36,754 | \$68,370 | \# |
| 39-7010 | Tour and travel guides | 20 | 30.54 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 39-9011 | Childcare workers | 130 | 16.46 | \$12.68 | \$26,376 | 2.08 | \$10.21 | \$10.87 | \$12.03 | \$13.79 | \$15.28 | \$21,236 | \$22,614 | \$25,023 | \$28,685 | \$31,775 | 0.56 |
| 39-9021 | Personal care aides | 1,310 | 18.64 | \$11.40 | \$23,705 | 1.71 | \$10.21 | \$10.44 | \$11.08 | \$11.73 | \$13.26 | \$21,229 | \$21,707 | \$23,054 | \$24,401 | \$27,590 | 1.43 |
| 39-9031 | Fitness trainers and aerobics instructors | 100 | 26.84 | \$22.39 | \$46,561 | 14.21 | \$15.56 | \$16.98 | \$19.69 | \$24.72 | \$36.71 | \$32,360 | \$35,317 | \$40,959 | \$51,422 | \$76,365 | 0.82 |
| 39-9032 | Recreation workers | 130 | 44.75 | \$16.17 | \$33,634 | 6.55 | \$10.32 | \$11.73 | \$15.75 | \$20.66 | \$22.70 | \$21,470 | \$24,405 | \$32,766 | \$42,963 | \$47,218 | 0.92 |

\# Data unavailable

| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 50th Percentile (Hourly) | $\begin{aligned} & \text { 75th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 90th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{gathered}$ | 10th Percentile (Annual) (Annual | 25th Percentile (Annual) (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) (Annual) | 90th Percentile (Annual) (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 39-9041 | Residential advisors | 10 | 26.94 | \$12.44 | \$25,884 | 11.08 | \$10.20 | \$10.20 | \$10.21 | \$14.56 | \$17.95 | \$21,220 | \$21,225 | \$21,234 | \$30,276 | \$37,333 | \# |
| 41-0000 | Sales and related | 7,220 | 4.19 | \$15.80 | \$32,863 | 3.60 | \$10.21 | \$10.74 | \$11.79 | \$16.76 | \$26.30 | \$21,233 | \$22,347 | \$24,520 | \$34,866 | \$54,712 | 1.20 |
| 41-1011 | First-line supervisors of retail sales workers | 690 | 8.33 | \$22.02 | \$45,800 | 3.02 | \$13.95 | \$16.29 | \$18.76 | \$23.65 | \$30.01 | \$29,023 | \$33,890 | \$39,023 | \$49,189 | \$62,411 | 1.41 |
| 41-1012 | First-line supervisors of non-retail sales workers | 110 | 20.79 | \$24.29 | \$50,529 | 8.73 | \$11.55 | \$13.53 | \$22.40 | \$34.03 | \$39.44 | \$24,029 | \$28,140 | \$46,597 | \$70,789 | \$82,045 | 1.12 |
| 41-2011 | Cashiers | 2,330 | 5.62 | \$11.39 | \$23,686 | 2.06 | \$10.21 | \$10.47 | \$11.10 | \$11.74 | \$12.74 | \$21,230 | \$21,771 | \$23,098 | \$24,425 | \$26,506 | 1.55 |
| 41-2021 | Counter and rental clerks | 280 | 18.54 | \$16.57 | \$34,463 | 4.47 | \$10.46 | \$11.82 | \$14.14 | \$19.40 | \$26.98 | \$21,751 | \$24,589 | \$29,418 | \$40,358 | \$56,119 | 1.61 |
| 41-2022 | Parts salespersons | 110 | 29.49 | \$15.97 | \$33,224 | 3.84 | \$11.11 | \$12.48 | \$14.55 | \$17.65 | \$23.65 | \$23,106 | \$25,962 | \$30,264 | \$36,719 | \$49,189 | 1.05 |
| 41-2031 | Retail salespersons | 1,990 | 6.29 | \$14.11 | \$29,347 | 2.57 | \$10.21 | \$10.52 | \$11.63 | \$14.37 | \$20.90 | \$21,227 | \$21,874 | \$24,195 | \$29,896 | \$43,475 | 1.08 |
| 41-3011 | Advertising sales agents | \# | \# | \$33.84 | \$70,397 | 12.12 | \$11.37 | \$13.84 | \$42.53 | \$46.67 | \$49.25 | \$23,651 | \$28,797 | \$88,467 | \$97,072 | \$102,445 | \# |
| 41-3021 | Insurance sales agents | 150 | 29.21 | \$27.85 | \$57,937 | 13.58 | \$12.09 | \$19.64 | \$26.30 | \$31.40 | \$37.33 | \$25,153 | \$40,849 | \$54,694 | \$65,320 | \$77,639 | 0.89 |
| 41-3031 | Securities, commodities, and financial services sales agents | 100 | 35.02 | \$29.97 | \$62,333 | 12.23 | \$14.77 | \$18.85 | \$24.76 | \$35.30 | \$47.52 | \$30,712 | \$39,212 | \$51,491 | \$73,430 | \$98,838 | 0.59 |
| 41-3041 | Travel agents | 10 | 27.60 | \$18.57 | \$38,629 | 4.87 | \$12.64 | \$16.21 | \$18.31 | \$21.55 | \$24.79 | \$26,283 | \$33,709 | \$38,075 | \$44,818 | \$51,557 | \# |
| 41-3099 | Sales representatives, services, all other | 320 | 17.74 | \$24.83 | \$51,636 | 9.53 | \$10.93 | \$13.62 | \$19.04 | \$32.13 | \$47.46 | \$22,740 | \$28,333 | \$39,613 | \$66,823 | \$98,712 | 0.75 |
| 41-4012 | Sales representatives, wholesale and manufacturing, except technical and scientific products | 320 | 22.31 | \$26.19 | \$54,481 | 5.32 | \$10.20 | \$12.72 | \$23.01 | \$31.61 | \$43.01 | \$21,225 | \$26,451 | \$47,858 | \$65,740 | \$89,462 | 0.57 |
| 41-9021 | Real estate brokers | \# | \# | \$23.07 | \$47,995 | 10.89 | \$15.81 | \$16.99 | \$19.39 | \$28.36 | \$34.71 | \$32,880 | \$35,344 | \$40,337 | \$58,982 | \$72,203 | \# |
| 41-9022 | Real estate sales agents | \# | \# | \$35.51 | \$73,865 | 7.35 | \$27.03 | \$32.44 | \$35.45 | \$39.48 | \$44.39 | \$56,213 | \$67,466 | \$73,743 | \$82,128 | \$92,328 | \# |
| 41-9099 | Sales and related workers, all other | \# | \# | \$22.46 | \$46,726 | 5.05 | \$12.09 | \$16.68 | \$21.89 | \$27.24 | \$31.43 | \$25,139 | \$34,692 | \$45,529 | \$56,661 | \$65,366 | \# |
| 43-0000 | Office and administrative support | 8,430 | 4.74 | \$17.06 | \$35,485 | 1.43 | \$10.63 | \$12.09 | \$15.55 | \$20.27 | \$25.48 | \$22,108 | \$25,144 | \$32,353 | \$42,170 | \$52,991 | 0.93 |
| 43-1011 | First-line supervisors of office and administrative support worke | 460 | 6.68 | \$26.73 | \$55,592.00 | \$2.37 | \$14.85 | \$19.87 | \$25.13 | \$32.17 | \$40.65 | \$30,879.00 | \$41,329.00 | \$52,269.00 | \$66,912.00 | \$84,552.00 | 0.76 |
| 43-2011 | Switchboard operators, including answering service | 40 | 00 | \$12.18 | \$25,341 | 2.72 | \$10.41 | \$10.78 | \$11.38 | \$12.52 | \$16.36 | \$21,657 | \$22,413 | \$23,673 | \$26,047 | \$34,031 | 1.51 |
| 43-3021 | Billing and posting clerks and machine operators | 130 | 16.92 | \$18.66 | \$38,819 | 4.65 | \$12.62 | \$14.92 | \$17.59 | \$20.87 | \$28.31 | \$26,248 | \$31,037 | \$36,589 | \$43,413 | \$58,876 | 0.66 |
| 43-3031 | Bookkeeping, accounting, and auditing clerks | 520 | 8.93 | \$19.08 | \$39,687 | 3.93 | \$10.72 | \$14.18 | \$18.02 | \$22.09 | \$28 | \$22,304 | \$29,505 | \$37,477 | \$45,946 | \$57,223 | 0.83 |
| 43-3051 | Payroll and timekeeping clerks | 40 | 29.32 | \$20.14 | \$41,901 | 6.20 | \$10.21 | \$16.13 | \$18.65 | \$25.79 | \$29.44 | \$21,236 | \$33,542 | \$38,796 | \$53,642 | \$61,232 | 0.69 |
| 43-3061 | Procurement clerks | 30 | 3.80 | \$19.74 | \$41,058 | 3.72 | \$14.76 | \$16.84 | \$20.09 | \$21.43 | \$25.76 | \$30,697 | \$35,024 | \$41,789 | \$44,584 | \$53,584 | 1.09 |
| 43-3071 | Tellers | 270 | 23.73 | \$15.18 | \$31,575 | 4.82 | \$11.33 | \$12.61 | \$14.49 | \$17.09 | \$20.73 | \$23,563 | \$26,225 | \$30,129 | \$35,552 | \$43,127 | 1.37 |
| 43-3099 | Financial clerks, all other | 90 | 6.10 | \$19.65 | \$40,865 | 5.05 | \$14.73 | \$16.72 | \$18.86 | \$22.13 | \$25.40 | \$30,648 | \$34,771 | \$39,231 | \$46,035 | \$52,838 | 7.04 |
| 43-4031 | Court, municipal, and license clerks | 210 | 0.12 | \$18.15 | \$37,743 | 2.00 | \$13.33 | \$15.93 | \$17.93 | \$19.68 | \$23.70 | \$27,723 | \$33,143 | \$37,294 | \$40,944 | \$49,304 | 3.51 |
| 43-4051 | Customer service representatives | 1,000 | 23.27 | \$14.77 | \$30,719 | 2.60 | \$10.72 | \$11.56 | \$13.62 | \$15.97 | \$19.90 | \$22,289 | \$24,044 | \$28,329 | \$33,221 | \$41,395 | 0.84 |
| 43-4061 | Eligibility interviewers, government programs | 140 | 0.00 | \$19.23 | \$40,003 | 3.39 | \$16.04 | \$16.84 | \$18.24 | \$19.64 | \$25.83 | \$33,369 | \$35,032 | \$37,940 | \$40,847 | \$53,722 | 2.53 |
| 43-4071 | File clerks | 60 | 5.17 | \$15.64 | \$32,524 | 3.48 | \$10.68 | \$12.31 | \$15.36 | \$18.47 | \$21.35 | \$22,221 | \$25,605 | \$31,945 | \$38,417 | \$44,414 | 1.28 |
| 43-4081 | Hotel, motel, and resort desk clerks | 160 | 12.99 | \$12.29 | \$25,572 | 5.54 | \$10.20 | \$10.21 | \$11.28 | \$13.78 | \$16.91 | \$21,224 | \$21,236 | \$23,468 | \$28,655 | \$35,175 | 1.50 |
| 43-4111 | Interviewers, except eligibility and loan | 130 | 13.71 | \$16.20 | \$33,699 | 3.72 | \$13.14 | \$13.93 | \$15.25 | \$17.82 | \$21.75 | \$27,322 | \$28,974 | \$31,719 | \$37,075 | \$45,237 | 1.57 |
| 43-4131 | Loan interviewers and clerks | \# | \# | \$19.48 | \$40,516 | 5.83 | \$13.22 | \$16.94 | \$20.24 | \$22.54 | \$23.93 | \$27,501 | \$35,234 | \$42,091 | \$46,890 | \$49,769 | \# |
| 43-4161 | Human resources assistants, except payroll and timekeeping | 30 | 8.54 | \$19.39 | \$40,338 | 3.12 | \$14.77 | \$16.57 | \$18.76 | \$22.80 | \$24.69 | \$30,712 | \$34,471 | \$39,030 | \$47,432 | \$51,353 | 65 |
| 43-4171 | Receptionists and information clerks | 500 | 12.16 | \$13.70 | \$28,489 | 3.05 | \$10.61 | \$11.93 | \$13.57 | \$15.00 | \$17.39 | \$22,079 | \$24,815 | \$28,234 | \$31,205 | \$36,172 | 1.17 |
| 43-4199 | Information and record clerks, all other | 240 | 6.01 | \$18.68 | \$38,850 | 1.81 | \$13.38 | \$15.04 | \$18.29 | \$22.04 | \$24.91 | \$27,828 | \$31,285 | \$38,037 | \$45,852 | \$51,803 | 3.71 |
| 43-5031 | Police, fire, and ambulance dispatchers | 80 | 12.39 | \$20.81 | \$43,284 | 2.80 | \$16.19 | \$18.62 | \$21.79 | \$24.18 | \$24.83 | \$33,668 | \$38,727 | \$45,326 | \$50,289 | \$51,653 | 2.12 |
| 43-5032 | Dispatchers, except police, fire, and ambulance | 50 | 13.44 | \$16.28 | \$33,859 | 4.48 | \$10.84 | \$11.80 | \$15.06 | \$19.07 | \$23.54 | \$22,543 | \$24,550 | \$31,315 | \$39,656 | \$48,961 | 0.61 |
| 43-5051 | Postal service clerks | 30 | 0.00 | \$25.88 | \$53,826 | \# | \$20.11 | \$21.03 | \$28.89 | \$28.90 | \$29.48 | \$41,826 | \$43,737 | \$60,096 | \$60,106 | \$61,320 | \# |
| 43-5052 | Postal service mail carriers | 150 | 0.00 | \$24.41 | \$50,776 | \# | \$17.28 | \$17.79 | \$22.42 | \$30.05 | \$30.05 | \$35,952 | \$36,999 | \$46,634 | \$62,495 | \$62,503 | 1.06 |
| 43-5053 | Postal service mail sorters, processors, and processing machine operators | 10 | 0.00 | \$20.49 | \$42,615 | \# | \$17.19 | \$17.19 | \$17.20 | \$28.89 | \$29.48 | \$35,758 | \$35,762 | \$35,770 | \$60,096 | \$61,328 | \# |
| 43-5061 | Production, planning, and expediting clerks | 60 | 8.72 | \$27.33 | \$56,838 | 4.03 | \$19.24 | \$21.06 | \$23.91 | \$29.38 | \$45.28 | \$40,027 | \$43,805 | \$49,738 | \$61,118 | \$94,180 | 0.39 |
| 43-5071 | Shipping, receiving, and traffic clerks | 150 | 14.28 | \$15.69 | \$32,641 | 3.75 | \$10.82 | \$11.75 | \$15.34 | \$18.79 | \$22.26 | \$22,514 | \$24,431 | \$31,899 | \$39,089 | \$46,301 | 0.56 |
| 43-5081 | Stock clerks and order fillers | 850 | 8.78 | \$13.90 | \$28,911 | 2.75 | \$10.21 | \$10.67 | \$11.75 | \$16.59 | \$21.21 | \$21,230 | \$22,189 | \$24,431 | \$34,502 | \$44,124 | 1.00 |
| 43-5111 | Weighers, measurers, checkers, and samplers, recordkeeping | 30 | 19.98 | \$17.20 | \$35,769 | 8.12 | \$11.03 | \$12.30 | \$15.21 | \$21.73 | \$26.82 | \$22,948 | \$25,587 | \$31,643 | \$45,195 | \$55,779 | 1.22 |
| 43-6011 | Executive secretaries and executive administrative assistants | 250 | 8.55 | \$24.03 | \$49,977 | 1.58 | \$20.20 | \$21.15 | \$23.32 | \$26.44 | \$30.28 | \$42,009 | \$43,984 | \$48,505 | \$54,988 | \$62,972 | 1.08 |
| 43-6012 | Legal secretaries | \# | \# | \$18.33 | \$38,123 | 5.51 | \$13.27 | \$14.42 | \$16.99 | \$21.71 | \$26.18 | \$27,599 | \$29,996 | \$35,330 | \$45,159 | \$54,453 | \# |
| 43-6013 | Medical secretaries | 270 | 13.95 | \$17.52 | \$36,437 | 4.99 | \$12.50 | \$14.16 | \$16.99 | \$20.97 | \$23.96 | \$26,008 | \$29,458 | \$35,349 | \$43,622 | \$49,843 | 1.12 |

43-6013 Medical secretarie

| Occupational Code | Occupational Title | Employment Estimate | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 25th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{gathered}$ | 50th <br> Percentile (Hourly) | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 10th Percentile (Annual) | 25th Percentile (Annual) (Annual) | 50th Percentile (Annual) | 75th <br> Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-6014 | Secretaries and administrative assistants, except legal, medical, | 880 | 9.86 | \$16.46 | \$34,239 | 2.10 | \$10.66 | \$12.34 | \$15.83 | \$20.23 | \$23.41 | \$22,174 | \$25,668 | \$32,929 | \$42,084 | \$48,686 | 0.98 |
| 43-9021 | Data entry keyers | 50 | 6.78 | \$14.53 | \$30,220.00 | \$2.79 | \$10.32 | \$11.68 | \$14.49 | \$17.66 | \$19.07 | \$21,466.00 | \$24,294.00 | \$30,135.00 | \$36,725.00 | \$39,668.00 | 63 |
| 43-9061 | Office clerks, general | 880 | 10.41 | \$15.71 | \$32,675 | \$2.95 | \$10.21 | \$11.04 | \$13.71 | \$18.44 | \$24.78 | \$21,229 | \$22,966 | \$28,515 | \$38,346 | \$51,549 | 0.72 |
| 43-9071 | Office machine operators, except computer | 10 | 18.10 | \$15.25 | \$31,716 | \$2.57 | \$11.22 | \$12.57 | \$14.47 | \$15.75 | \$15.76 | \$23,341 | \$26,142 | \$30,095 | \$32,763 | \$32,780 | \# |
| 43-9199 | Office and administrative support workers, all other | 40 | 21.18 | \$15.86 | \$32,989 | 6.06 | \$10.88 | \$11.51 | \$13.81 | \$21.10 | \$23.67 | \$22,624 | \$23,935 | \$28,720 | \$43,879 | \$49,236 | 0.55 |
| 45-1011 | First-line supervisors of farming, fishing, and forestry workers | \# | \# | \$15.70 | \$32,661 | 4.09 | \$12.76 | \$13.80 | \$15.65 | \$17.70 | \$18.92 | \$26,544 | \$28,704 | \$32,543 | \$36,818 | \$39,354 | \# |
| 47-0000 | Construction and extraction | 2,780 | 4.31 | \$21.86 | \$45,460 | 2.29 | \$12.37 | \$14.90 | \$20.31 | \$27.33 | \$34.24 | \$25,731 | \$30,991 | \$42,236 | \$56,836 | \$71,222 | 1.13 |
| 47-1011 | First-line supervisors of construction trades and extraction work | 250 | 12.70 | \$31.27 | \$65,049 | 5.84 | \$20.14 | \$22.75 | \$30.03 | \$39.00 | \$46.19 | \$41,891 | \$47,311 | \$62,463 | \$81,123 | \$96,075 | 3 |
| 47-2031 | Carpenters | 240 | 21.11 | \$19.49 | \$40,541 | 6.25 | \$13.19 | \$15.92 | \$19.19 | \$23.16 | \$26.97 | \$27,428 | \$33,116 | \$39,926 | \$48,182 | \$56,097 | 0.82 |
| 47-2051 | Cement masons and concrete finishers | 210 | 27.62 | \$17.09 | \$35,552 | 5.88 | \$10.21 | \$12.52 | \$16.16 | \$21.33 | \$25.65 | \$21,229 | \$26,038 | \$33,621 | \$44,371 | \$53,361 | 2.77 |
| 47-2061 | Construction laborers | 530 | 21.36 | \$15.21 | \$31,630 | 3.93 | \$11.21 | \$12.38 | \$14.13 | \$17.06 | \$21.75 | \$23,321 | \$25,759 | \$29,399 | \$35,492 | \$45,233 | 1.27 |
| 47-2073 | Operating engineers and other construction equipment operators | 190 | 24.79 | \$20.32 | \$42,266 | 2.72 | \$12.85 | \$16.67 | \$20.64 | \$23.74 | \$27.32 | \$26,736 | \$34,674 | \$42,928 | \$49,382 | \$56,835 | 9 |
| 47-2111 | Electricians | 430 | 3.06 | \$28.41 | \$59,092 | 2.45 | \$16.97 | \$23.48 | \$28.27 | \$33.80 | \$39.77 | \$35,307 | \$48,843 | \$58,802 | \$70,309 | \$82,718 | 1.58 |
| 47-2141 | Painters, construction and maintenance | 30 | 34.79 | \$21.64 | \$45,002 | 3.80 | \$14.63 | \$17.66 | \$22.28 | \$25.30 | \$28.77 | \$30,422 | \$36,727 | \$46,334 | \$52,617 | \$59,845 | \# |
| 47-2151 | Pipelayers | 20 | 28.06 | \$17.48 | \$36,351 | 4.92 | \$13.37 | \$14.96 | \$16.75 | \$18.70 | \$23.79 | \$27,808 | \$31,120 | \$34,850 | \$38,892 | \$49,490 | \# |
| 47-2152 | Plumbers, pipefitters, and steamfitters | 220 | 15.36 | \$22.46 | \$46,711 | 5.59 | \$14.04 | \$17.15 | \$24.07 | \$27.49 | \$30.31 | \$29,203 | \$35,668 | \$50,066 | \$57,183 | \$63,043 | 1.21 |
| 47-2181 | Roofers | 90 | 27.99 | \$15.95 | \$33,173 | 5.42 | \$11.96 | \$13.13 | \$14.83 | \$17.83 | \$21.98 | \$24,880 | \$27,307 | \$30,837 | \$37,094 | \$45,708 | 1.70 |
| 47-4011 | Construction and building inspectors | 30 | 27.95 | \$30.48 | \$63,397 | 5.52 | \$21.83 | \$25.01 | \$31.76 | \$36.18 | \$38.79 | \$45,411 | \$52,027 | \$66,058 | \$75,247 | \$80,689 | \# |
| 47-4051 | Highway maintenance workers | 60 | 0.00 | \$20.56 | \$42,774 | 2.33 | \$16.11 | \$18.54 | \$20.14 | \$23.33 | \$26.09 | \$33,514 | \$38,568 | \$41,896 | \$48,519 | \$54,269 | 0.93 |
| 47-4071 | Septic tank servicers and sewer pipe cleaners | 50 | 19.44 | \$18.00 | \$37,438 | 6.14 | \$12.61 | \$13.82 | \$17.05 | \$21.57 | \$24.78 | \$26,226 | \$28,754 | \$35,464 | \$44,859 | \$51,537 | 4.19 |
| 49-0000 | Installation, maintenance, and repair | 2,650 | 4.87 | \$23.67 | \$49,223 | 3.41 | \$11.40 | \$15.77 | \$22.02 | \$30.87 | \$37.80 | \$23,712 | \$32,807 | \$45,809 | \$64,215 | \$78,627 | 1.14 |
| 49-1011 | First-line supervisors of mechanics, installers, and repairers | 200 | 10.89 | \$34.43 | \$71,606 | 3.73 | \$23.02 | \$26.92 | \$31.42 | \$41.70 | \$52.15 | \$47,885 | \$56,003 | \$65,345 | \$86,746 | \$108,468 | 1.04 |
| 49-2011 | Computer, automated teller, and office machine repairers | 20 | 30.88 | \$21.01 | \$43,691 | 3.62 | \$13.64 | \$19.91 | \$21.90 | \$23.89 | \$25.90 | \$28,371 | \$41,410 | \$45,551 | \$49,691 | \$53,881 | \# |
| 49-2022 | Telecommunications equipment installers and repairers, except line installers | 160 | 11.38 | \$27.12 | \$56,403 | 5.42 | \$19.00 | \$21.83 | \$27.15 | \$32.97 | \$36.58 | \$39,515 | \$45,397 | \$56,471 | \$68,577 | \$76,092 | 1.65 |
| 49-2092 | Electric motor, power tool, and related repairers | \# | \# | \$22.80 | \$47,420 | 20.26 | \$10.21 | \$17.18 | \$20.74 | \$27.86 | \$30.68 | \$21,235 | \$35,733 | \$43,142 | \$57,956 | \$63,809 | \# |
| 49-2098 | Security and fire alarm systems installers | 20 | 18.89 | \$23.87 | \$49,644 | 7.39 | \$16.87 | \$19.03 | \$23.17 | \$27.92 | \$33.38 | \$35,100 | \$39,583 | \$48,196 | \$58,082 | \$69,424 | \# |
| 49-3011 | Aircraft mechanics and service technicians | 20 | 26.89 | \$23.18 | \$48,211 | 3.56 | \$20.21 | \$21.23 | \$22.93 | \$24.68 | \$28.00 | \$42,045 | \$44,160 | \$47,686 | \$51,337 | \$58,242 | \# |
| 49-3021 | Automotive body and related repairers | 40 | 44.88 | \$18.83 | \$39,165 | 6.28 | \$11.57 | \$14.96 | \$19.83 | \$22.51 | \$24.17 | \$24,069 | \$31,118 | \$41,246 | \$46,815 | \$50,282 | 0.75 |
| 49-3023 | Automotive service technicians and mechanics | 340 | 23.47 | \$17.15 | \$35,678 | 4.93 | \$10.53 | \$11.52 | \$16.70 | \$21.02 | \$26.43 | \$21,906 | \$23,959 | \$34,728 | \$43,715 | \$54,967 | 1.27 |
| 49-3031 | Bus and truck mechanics and diesel engine specialists | 110 | 19.63 | \$24.80 | \$51,591 | 3.17 | \$14.30 | \$17.51 | \$23.93 | \$32.00 | \$37.49 | \$29,741 | \$36,426 | \$49,779 | \$66,566 | \$77,984 | 0.96 |
| 49-3042 | Mobile heavy equipment mechanics, except engines | 30 | 27.49 | \$24.99 | \$51,973 | 6.20 | \$18.81 | \$21.52 | \$24.90 | \$28.50 | \$32.65 | \$39,130 | \$44,769 | \$51,790 | \$59,272 | \$67,918 | \# |
| 49-3093 | Tire repairers and changers | \# | \# | \$13.30 | \$27,663 | 3.81 | \$10.47 | \$11.59 | \$13.08 | \$14.57 | \$16.22 | \$21,772 | \$24,115 | \$27,212 | \$30,303 | \$33,734 | \# |
| 49-9012 | Control and valve installers and repairers, except mechanical door | 60 | 11.48 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 2.73 |
| 49-9021 | Heating, air conditioning, and refrigeration mechanics and installers | 80 | 16.62 | \$21.58 | \$44,894 | 6.97 | \$12.49 | \$15.88 | \$21.60 | \$27.52 | \$30.44 | \$25,969 | \$33,039 | \$44,927 | \$57,251 | \$63,306 | 0.59 |
| 49-9031 | Home appliance repairers | 40 | 33.29 | \$12.96 | \$26,957 | 11.08 | \$10.27 | \$10.91 | \$11.94 | \$14.66 | \$17.79 | \$21,355 | \$22,685 | \$24,840 | \$30,500 | \$37,009 | 2.93 |
| 49-9041 | Industrial machinery mechanics | 220 | 8.63 | \$30.25 | \$62,923 | 4.07 | \$18.77 | \$22.47 | \$30.97 | \$36.57 | \$43.99 | \$39,045 | \$46,746 | \$64,416 | \$76,066 | \$91,506 | 1.48 |
| 49-9051 | Electrical power-line installers and repairers | 60 | 43.47 | \$34.05 | \$70,830 | 11.20 | \$10.52 | \$32.44 | \$38.64 | \$44.01 | \$47.73 | \$21,877 | \$67,470 | \$80,376 | \$91,531 | \$99,287 | 1.18 |
| 49-9071 | Maintenance and repair workers, general | 760 | 5.06 | \$20.90 | \$43,466 | 6.43 | \$11.08 | \$13.51 | \$18.44 | \$26.38 | \$35.75 | \$23,050 | \$28,098 | \$38,356 | \$54,873 | \$74,360 | 1.32 |
| 49-9098 | Helpers--installation, maintenance, and repair workers | 10 | 28.53 | \$15.01 | \$31,214 | 7.07 | \$10.21 | \$13.06 | \$15.54 | \$17.74 | \$19.04 | \$21,227 | \$27,168 | \$32,328 | \$36,889 | \$39,608 | \# |
| 49-9099 | Installation, maintenance, and repair workers, all other | \# | \# | \$15.40 | \$32,036 | 6.22 | \$10.24 | \$11.31 | \$13.59 | \$18.89 | \$23.43 | \$21,303 | \$23,517 | \$28,260 | \$39,283 | \$48,732 | \# |
| 51-0000 | Production | 3,480 | 4.30 | \$21.88 | \$45,513 | 3.37 | \$12.20 | \$15.57 | \$19.92 | \$25.66 | \$34.93 | \$25,385 | \$32,385 | \$41,432 | \$53,380 | \$72,658 | 0.92 |
| 51-1011 | First-line supervisors of production and operating workers | 150 | 5.52 | \$43.01 | \$89,455 | 3.41 | \$26.95 | \$33.36 | \$41.16 | \$53.78 | \$63.22 | \$56,047 | \$69,394 | \$85,623 | \$111,864 | \$131,490 | 0.58 |
| 51-2028 | Electrical, electronic, and electromechanical assemblers, except coil winders, tapers, and finishers | \# | \# | \$17.26 | \$35,905 | 2.87 | \$12.67 | \$13.99 | \$16.51 | \$19.48 | \$23.75 | \$26,361 | \$29,093 | \$34,337 | \$40,525 | \$49,396 | \# |
| 51-2041 | Structural metal fabricators and fitters | 80 | 26.50 | \$20.39 | \$42,406 | 6.12 | \$15.78 | \$16.69 | \$18.21 | \$20.34 | \$33.50 | \$32,827 | \$34,719 | \$37,872 | \$42,313 | \$69,690 | 2.62 |


| Occupational Code | Occupational Title | Employment Estimate | ```Employ- ment Percentage Relative Standard Error``` | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \\ \hline \end{array}$ | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) (Hourly | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 10th Percentile (Annual) (Annual) | 25th Percentile (Annual) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-2098 | Assemblers and fabricators, all other, including team assemblers | \# | \# | \$16.43 | \$34,168 | 4.66 | \$12.85 | \$13.93 | \$16.20 | \$18.47 | \$19.84 | \$26,722 | \$28,978 | \$33,688 | \$38,420 | \$41,259 | \# |
| 51-3011 | Bakers | 90 | 21.81 | \$12.26 | \$25,505 | 1.79 | \$10.21 | \$10.62 | \$11.37 | \$12.94 | \$15.86 | \$21,235 | \$22,098 | \$23,660 | \$26,915 | \$32,994 | 1.26 |
| 51-3021 | Butchers and meat cutters | \# | \# | \$15.73 | \$32,713 | 2.52 | \$10.70 | \$12.17 | \$14.83 | \$18.62 | \$22.83 | \$22,264 | \$25,304 | \$30,840 | \$38,727 | \$47,493 | \# |
| 51-3092 | Food batchmakers | 50 | 34.57 | \$14.35 | \$29,839 | 5.19 | \$10.63 | \$11.25 | \$12.30 | \$16.61 | \$19.77 | \$22,106 | \$23,410 | \$25,584 | \$34,555 | \$41,116 | 68 |
| 51-4041 | Machinists | 180 | 12.70 | \$21.74 | \$45,221 | 2.11 | \$15.70 | \$18.48 | \$21.98 | \$24.84 | \$28.53 | \$32,661 | \$38,429 | \$45,717 | \$51,669 | \$59,347 | 1.14 |
| 51-4051 | Metal-refining furnace operators and tenders | 90 | 0.00 | \$22.39 | \$46,572 | 2.33 | \$16.25 | \$17.94 | \$21.81 | \$26.36 | \$29.96 | \$33,791 | \$37,305 | \$45,361 | \$54,823 | \$62,320 | 12.66 |
| 51-4081 | Multiple machine tool setters, operators, and tenders, metal and plastic | 10 | 34.55 | \$23.76 | \$49,420 | 7.98 | \$19.03 | \$19.87 | \$21.37 | \$22.92 | \$23.85 | \$39,582 | \$41,322 | \$44,460 | \$47,672 | \$49,599 | \# |
| 51-4121 | Welders, cutters, solderers, and brazers | 560 | 6.95 | \$23.09 | \$48,032 | 2.88 | \$17.42 | \$20.49 | \$23.12 | \$26.65 | \$29.78 | \$36,243 | \$42,613 | \$48,094 | \$55,422 | \$61,940 | 3.48 |
| 51-5112 | Printing press operators | 30 | 28.58 | \$18.88 | \$39,268 | 12.71 | \$11.28 | \$14.61 | \$18.81 | \$23.16 | \$26.93 | \$23,466 | \$30,391 | \$39,127 | \$48,172 | \$56,015 | + |
| 51-6011 | Laundry and dry-cleaning workers | 70 | 27.63 | \$10.91 | \$22,696 | 2.49 | \$10.20 | \$10.21 | \$10.24 | \$11.30 | \$12.01 | \$21,220 | \$21,227 | \$21,300 | \$23,500 | \$24,979 | 0.75 |
| 51-6021 | Pressers, textile, garment, and related materials | \# | \# | \$12.08 | \$25,120 | 3.15 | \$10.21 | \$10.71 | \$11.68 | \$12.95 | \$14.88 | \$21,233 | \$22,267 | \$24,298 | \$26,927 | \$30,955 | \# |
| 51-6031 | Sewing machine operators | 10 | 38.97 | \$12.75 | \$26,510 | 6.13 | \$10.75 | \$11.56 | \$12.78 | \$14.12 | \$14.92 | \$22,357 | \$24,037 | \$26,581 | \$29,364 | \$31,035 | \# |
| 51-8099 | Plant and system operators, all other | \# | \# | \$22.01 | \$45,783 | 15.64 | \$10.82 | \$11.73 | \$18.47 | \$30.63 | \$40.11 | \$22,501 | \$24,398 | \$38,410 | \$63,701 | \$83,426 | \# |
| 51-9012 | Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders | 20 | 37.89 | \$18.30 | \$38,060 | 4.98 | \$14.60 | \$16.02 | \$17.77 | \$20.46 | \$24.14 | \$30,362 | \$33,318 | \$36,961 | \$42,548 | \$50,201 |  |
| 51-9023 | Mixing and blending machine setters, operators, and tenders | 20 | 27.74 | \$13.69 | \$28,484 | 3.39 | \$10.20 | \$12.41 | \$13.76 | \$15.16 | \$17.63 | \$21,226 | \$25,816 | \$28,631 | \$31,534 | \$36,672 | \# |
| 51-9061 | Inspectors, testers, sorters, samplers, and weighers | 230 | 3.16 | \$24.46 | \$50,887 | 4.48 | \$17.41 | \$19.86 | \$22.73 | \$28.59 | \$35.37 | \$36,220 | \$41,310 | \$47,269 | \$59,472 | \$73,561 | 1.00 |
| 51-9111 | Packaging and filling machine operators and tenders | \# | \# | \$16.53 | \$34,377 | 2.92 | \$12.10 | \$13.37 | \$15.16 | \$18.19 | \$22.60 | \$25,176 | \$27,818 | \$31,538 | \$37,839 | \$47,012 | \# |
| 51-9122 | Painters, transportation equipment | 20 | 21.29 | \$25.04 | \$52,091 | 9.41 | \$12.09 | \$15.92 | \$18.42 | \$36.79 | \$47.60 | \$25,144 | \$33,115 | \$38,321 | \$76,518 | \$99,003 | \# |
| 53-0000 | Transportation and material moving | 3,280 | 6.47 | \$17.73 | \$36,871 | 3.53 | \$10.21 | \$11.68 | \$16.34 | \$21.24 | \$25.24 | \$21,234 | \$24,294 | \$33,995 | \$44,177 | \$52,489 | 0.77 |
| 53-1048 | moving workers, except aircraft cargo handling | 110 | 9.87 | \$27.49 | \$57,188 | 5.99 | \$11.99 | \$17.61 | \$24.09 | \$34.81 | \$49.33 | \$24,937 | \$36,625 | \$50,103 | \$72,407 | \$102,613 | 0.63 |
| 53-2012 | Commercial pilots | 100 | 30.79 | \# | \$84,528 | 3.88 | \# | \# | \# | \# | \# | \$70,102 | \$75,079 | \$83,435 | \$95,632 | \$103,673 | 6.63 |
| 53-3022 | Bus drivers, school or special client | 100 | 30.38 | \$12.03 | \$25,028 | 4.19 | \$10.21 | \$10.59 | \$11.45 | \$12.40 | \$15.36 | \$21,231 | \$22,019 | \$23,813 | \$25,794 | \$31,948 | 0.49 |
| 53-3031 | Driver/sales workers | 360 | 34.88 | \$14.36 | \$29,874 | 10.27 | \$10.20 | \$10.21 | \$12.66 | \$17.14 | \$22.25 | \$21,223 | \$21,233 | \$26,328 | \$35,650 | \$46,280 | 2.11 |
| 53-3032 | Heavy and tractor-trailer truck drivers | 480 | 13.76 | \$20.93 | \$43,531 | 2.59 | \$14.51 | \$17.28 | \$20.52 | \$23.30 | \$27.91 | \$30,182 | \$35,945 | \$42,678 | \$48,461 | \$58,050 | 0.65 |
| 53-3033 | Light truck or delivery services drivers | 410 | 13.62 | \$17.42 | \$36,240 | 4.81 | \$10.24 | \$11.49 | \$16.68 | \$21.07 | \$25.74 | \$21,300 | \$23,894 | \$34,699 | \$43,826 | \$53,541 | 1.08 |
| 53-3041 | Taxi drivers and chauffeurs | 50 | 3.14 | \$11.67 | \$24,265 | 3.34 | \$10.27 | \$10.68 | \$11.36 | \$12.01 | \$13.78 | \$21,365 | \$22,211 | \$23,621 | \$24,987 | \$28,659 | 0.53 |
| 53-3099 | Motor vehicle operators, all other | \# | \# | \$12.66 | \$26,327 | 16.15 | \$10.20 | \$10.20 | \$10.21 | \$12.48 | \$20.88 | \$21,219 | \$21,224 | \$21,231 | \$25,949 | \$43,430 | \# |
| 53-6021 | Parking lot attendants | \# | \# | \$11.45 | \$23,818 | 3.91 | \$10.35 | \$10.75 | \$11.41 | \$12.04 | \$12.71 | \$21,529 | \$22,355 | \$23,732 | \$25,043 | \$26,441 | \# |
| 53-6031 | Automotive and watercraft service attendants | 50 | 30.90 | \$13.84 | \$28,797 | 3.17 | \$10.62 | \$11.24 | \$12.43 | \$16.66 | \$18.84 | \$22,091 | \$23,373 | \$25,848 | \$34,651 | \$39,180 | 1.08 |
| 53-7051 | Industrial truck and tractor operators | 240 | 14.32 | \$17.08 | \$35,527 | 2.78 | \$12.02 | \$13.39 | \$16.88 | \$21.02 | \$23.22 | \$25,005 | \$27,847 | \$35,116 | \$43,732 | \$48,295 | 0.94 |
| 53-7061 | Cleaners of vehicles and equipment | 60 | 37.47 | \$11.37 | \$23,648 | 2.91 | \$10.24 | \$10.53 | \$11.02 | \$11.51 | \$11.95 | \$21,302 | \$21,912 | \$22,928 | \$23,944 | \$24,849 | 0.40 |
| 53-7062 | Laborers and freight, stock, and material movers, hand | 730 | 12.59 | \$16.25 | \$33,800 | 7.19 | \$10.35 | \$11.95 | \$16.38 | \$20.32 | \$22.55 | \$21,518 | \$24,856 | \$34,073 | \$42,273 | \$46,900 | 0.61 |
| 53-7064 | Packers and packagers, hand | 150 | 2.17 | \$13.27 | \$27,592 | 3.09 | \$10.20 | \$10.21 | \$12.99 | \$15.85 | \$17.59 | \$21,224 | \$21,235 | \$27,019 | \$32,976 | \$36,590 | 0.55 |
| 53-7199 | Material moving workers, all other | 60 | 13.06 | \$17.89 | \$37,214 | 4.23 | \$15.42 | \$15.49 | \$17.80 | \$20.12 | \$20.96 | \$32,063 | \$32,212 | \$37,018 | \$41,848 | \$43,596 | 5.22 |


| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | $\begin{gathered} \text { Average } \\ \text { Hourly Wage } \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | $\begin{gathered} \text { Wage } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{gathered}$ | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} 25 \text { th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{gathered}$ | $\begin{aligned} & \text { 50th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 75th Percentile (Hourly) (Hourly) | $\begin{gathered} \text { 90th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{gathered}$ | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | Total all occupations | 67,750 | 2.80 | \$19.63 | \$40,839 | 1.36 | \$10.38 | \$11.59 | \$15.66 | \$22.76 | \$33.12 | \$21,587 | \$24,107 | \$32,568 | \$47,336 | \$68,888 | 1.00 |
| 11-0000 | Management | 2,290 | 3.99 | \$40.43 | \$84,089 | 2.59 | \$19.43 | \$25.32 | \$35.32 | \$47.73 | \$66.91 | \$40,412 | \$52,664 | \$73,461 | \$99,277 | \$139,167 | 0.64 |
| 11-1011 | Chief executives | 70 | 10.33 | \$50.28 | \$104,578 | 4.52 | \$33.78 | \$38.93 | \$47.15 | \$59.14 | \$74.75 | \$70,254 | \$80,969 | \$98,078 | \$123,002 | \$155,483 | 0.78 |
| 11-1021 | General and operations managers | 00 | 8.07 | \$42.99 | \$89,411 | . 90 | \$13.88 | \$22.68 | \$35.68 | \$51.63 | \$78.63 | \$28,866 | \$47,179 | \$74,221 | \$107,385 | \$163,560 | 0.84 |
| 11-1031 | Legislators | 110 | 11.04 | \# | \$48,162 | 2.12 | \# | \# | \# | \# | \# | \$39,254 | \$43,374 | \$48,071 | \$54,054 | \$61,305 | 4.67 |
| 11-2021 | Marketing managers | 10 | 29.79 | \$62.98 | \$130,991 | 16.37 | \$34.40 | \$38.39 | \$46.35 | \$74.56 | \# | \$71,562 | \$79,843 | \$96,410 | \$155,095 | \# | \# |
| 11-2022 | Sales managers | 20 | 34.83 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 11-3011 | Administrative services managers | 30 | 16.42 | \$39.67 | \$82,513 | 2.70 | \$26.07 | \$32.38 | \$37.97 | \$46.29 | \$56.71 | \$54,217 | \$67,344 | \$78,975 | \$96,275 | \$117,962 | 0.26 |
| 11-3021 | Computer and information systems managers | 30 | 14.29 | \$44.39 | \$92,339 | 5.05 | \$33.78 | \$36.59 | \$40.60 | \$47.62 | \$61.67 | \$70,256 | \$76,104 | \$84,448 | \$99,044 | \$128,268 | \# |
| 11-3031 | Financial managers | 80 | 23.39 | \$56.26 | \$117,028 | 4.71 | \$27.71 | \$42.43 | \$56.95 | \$70.98 | \$78.14 | \$57,627 | \$88,249 | \$118,452 | \$147,634 | \$162,529 | 0.28 |
| 11-3051 | Industrial production managers | 40 | 35.87 | \$52.53 | \$109,259 | 5.47 | \$33.50 | \$41.94 | \$48.58 | \$58.69 | \$80.22 | \$69,677 | \$87,227 | \$101,054 | \$122,077 | \$166,849 | 0.52 |
| 11-3121 | Human resources managers | 20 | 21.82 | \$39.53 | \$82,223 | 7.21 | \$21.75 | \$26.47 | \$37.90 | \$53.69 | \$59.22 | \$45,245 | \$55,056 | \$78,838 | \$111,665 | \$123,188 | \# |
| 11-9021 | Construction managers | 70 | 24.26 | \$41.96 | \$87,268 | 11.77 | \$24.79 | \$30.93 | \$39.05 | \$45.39 | \$49.86 | \$51,567 | \$64,325 | \$81,224 | \$94,405 | \$103,712 | 0.53 |
| 11-9031 | Education administrators, preschool and childcare center/program | 30 | 33.30 | \$24.74 | \$51,454 | 3.25 | \$19.79 | \$21.35 | \$23.92 | \$27.40 | \$29.94 | \$41,156 | \$44,418 | \$49,751 | \$57,002 | \$62,276 | 1.37 |
| 11-9032 | Education administrators, elementary and secondary school | 210 | 2.89 | \# | \$73,659 | 3.06 | \# | \# | \# | \# | \# | \$52,028 | \$63,856 | \$73,525 | \$85,464 | \$97,719 | 1.74 |
| 11-9039 | Education administrators, all other | 10 | 44.37 | \$36.21 | \$75,317 | 4.28 | \$30.32 | \$31.91 | \$34.68 | \$37.44 | \$50.72 | \$63,060 | \$66,378 | \$72,131 | \$77,884 | \$105,500 | \# |
| 11-9051 | Food service managers | 10 | 33.93 | \$27.87 | \$57,972 | 2.59 | \$24.91 | \$25.98 | \$27.70 | \$29.41 | \$30.63 | \$51,822 | \$54,039 | \$57,606 | \$61,174 | \$63,702 | \# |
| 11-9081 | Lodging managers | \# | \# | \$22.78 | \$47,378 | 8.84 | \$19.42 | \$20.30 | \$21.76 | \$23.23 | \$24.32 | \$40,400 | \$42,225 | \$45,268 | \$48,311 | \$50,587 | \# |
| 11-9111 | Medical and health services managers | 180 | 7.65 | \$42.91 | \$89,246 | 4.31 | \$25.91 | \$30.08 | \$38.24 | \$48.35 | \$61.76 | \$53,891 | \$62,561 | \$79,541 | \$100,576 | \$128,471 | 1.05 |
| 11-9121 | Natural sciences managers | 20 | 20.15 | \$48.88 | \$101,672 | 2.86 | \$38.81 | \$42.33 | \$47.55 | \$56.17 | \$60.47 | \$80,720 | \$88,056 | \$98,902 | \$116,844 | \$125,776 | \# |
| 11-9131 | Postmasters and mail superintendents | 50 | 0.00 | \$29.38 | \$61,119 | 1.19 | \$16.85 | \$25.65 | \$31.29 | \$34.25 | \$36.36 | \$35,038 | \$53,362 | \$65,094 | \$71,230 | \$75,629 | 7.76 |
| 11-9141 | Property, real estate, and community association managers | \# | \# | \$36.40 | \$75,717 | 18.03 | \$20.59 | \$22.44 | \$26.12 | \$43.66 | \$54.64 | \$42,837 | \$46,674 | \$54,336 | \$90,821 | \$113,655 | \# |
| 11-9151 | Social and community service managers | 110 | 12.64 | \$30.74 | \$63,931 | 4.92 | \$14.57 | \$24.27 | \$29.75 | \$38.25 | \$45.09 | \$30,307 | \$50,481 | \$61,885 | \$79,565 | \$93,779 | 1.64 |
| 11-9161 | Emergency management directors | 10 | 28.34 | \$24.04 | \$49,996 | 10.00 | \$10.21 | \$15.48 | \$20.98 | \$25.09 | \$36.62 | \$21,230 | \$32,208 | \$43,629 | \$52,191 | \$76,172 | \# |
| 11-9199 | Managers, all other | 140 | 6.49 | \$36.81 | \$76,567 | 3.92 | \$18.22 | \$24.09 | \$33.56 | \$49.20 | \$61.70 | \$37,902 | \$50,117 | \$69,800 | \$102,334 | \$128,338 | 0.64 |
| 13-0000 | Business and financial operations | 2,130 | 6.01 | \$29.34 | \$61,026 | 2.88 | \$14.37 | \$19.71 | \$25.55 | \$35.87 | \$48.51 | \$29,883 | \$40,998 | \$53,134 | \$74,619 | \$100,893 | 0.59 |
| 13-1020 | Buyers and purchasing agents | 90 | 9.48 | \$23.96 | \$49,834 | 4.65 | \$13.37 | \$15.81 | \$21.23 | \$30.79 | \$38.34 | \$27,810 | \$32,879 | \$44,158 | \$64,033 | \$79,756 | 0.45 |
| 13-1031 | Claims adjusters, examiners, and investigators | 20 | 29.63 | \$29.02 | \$60,353 | 4.94 | \$19.88 | \$22.19 | \$29.43 | \$34.34 | \$36.31 | \$41,355 | \$46,149 | \$61,222 | \$71,427 | \$75,525 | \# |
| 13-1041 | Compliance officers, except agriculture, construction, health and safety, and transportation | 140 | 12.15 | \$23.60 | \$49,087 | 4.10 | \$10.21 | \$14.78 | \$23.09 | \$29.92 | \$36.62 | \$21,235 | \$30,735 | \$48,024 | \$62,238 | \$76,167 | 0.98 |
| 13-1051 | Cost estimators | 50 | 41.24 | \$27.24 | \$56,651 | 16.70 | \$14.14 | \$19.30 | \$23.32 | \$37.29 | \$45.88 | \$29,410 | \$40,154 | \$48,508 | \$77,560 | \$95,425 | 0.46 |
| 13-1071 | Human resources specialists | 190 | 10.71 | \$27.08 | \$56,336 | 3.48 | \$15.07 | \$17.97 | \$25.21 | \$34.30 | \$44.55 | \$31,346 | \$37,370 | \$52,433 | \$71,339 | \$92,671 | 0.69 |
| 13-1081 | Logisticians | 20 | 16.11 | \$31.14 | \$64,765 | 6.71 | \$16.79 | \$18.75 | \$24.81 | \$43.24 | \$48.62 | \$34,929 | \$38,998 | \$51,596 | \$89,938 | \$101,122 | \# |
| 13-1111 | Management analysts | 30 | 27.90 | \$39.10 | \$81,335 | 10.82 | \$23.23 | \$27.20 | \$37.77 | \$45.86 | \$66.01 | \$48,315 | \$56,582 | \$78,569 | \$95,381 | \$137,303 | 0.10 |
| 13-1131 | Fundraisers | 10 | 21.49 | \$23.99 | \$49,891 | 9.68 | \$14.04 | \$20.56 | \$23.88 | \$28.81 | \$32.31 | \$29,211 | \$42,764 | \$49,667 | \$59,934 | \$67,203 | \# |
| 13-1141 | Compensation, benefits, and job analysis specialists | 20 | 18.35 | \$18.49 | \$38,449 | 6.99 | \$11.07 | \$12.35 | \$14.43 | \$25.69 | \$34.34 | \$23,018 | \$25,690 | \$30,006 | \$53,445 | \$71,426 | \# |
| 13-1151 | Training and development specialists | 60 | 19.37 | \$24.92 | \$51,842 | 5.75 | \$14.93 | \$18.49 | \$23.97 | \$31.86 | \$36.30 | \$31,061 | \$38,466 | \$49,854 | \$66,261 | \$75,500 | 0.45 |
| 13-1161 | Market research analysts and marketing specialists | 100 | 16.55 | \$32.16 | \$66,891 | 8.68 | \$18.54 | \$21.42 | \$26.26 | \$37.34 | \$65.66 | \$38,556 | \$44,545 | \$54,623 | \$77,666 | \$136,575 | 0.33 |
| 13-1199 | Business operations specialists, all other | 490 | 13.67 | \$32.75 | \$68,119 | 7.37 | \$15.10 | \$21.22 | \$27.23 | \$39.43 | \$55.16 | \$31,416 | \$44,133 | \$56,645 | \$82,008 | \$114,741 | 0.99 |
| 13-2011 | Accountants and auditors | 520 | 7.66 | \$27.05 | \$56,262 | 3.18 | \$15.15 | \$19.81 | \$24.68 | \$33.34 | \$41.37 | \$31,522 | \$41,197 | \$51,338 | \$69,337 | \$86,053 | 0.88 |
| 13-2021 | Appraisers and assessors of real estate | 90 | 27.47 | \$19.16 | \$39,847 | 10.58 | \$10.21 | \$13.35 | \$16.78 | \$22.38 | \$28.59 | \$21,233 | \$27,773 | \$34,897 | \$46,559 | \$59,472 | 3.47 |
| 13-2053 | Insurance underwriters | \# | \# | \$27.27 | \$56,729.00 | \$2.59 | \$20.80 | \$23.89 | \$27.12 | \$30.43 | \$35.27 | \$43,274.00 | \$49,686.00 | \$56,420.00 | \$63,288.00 | \$73,363.00 | \# |
| 13-2061 | Financial examiners | \# | \# | \$36.00 | \$74,883 | 6.93 | \$20.59 | \$25.21 | \$38.07 | \$44.85 | \$48.94 | \$42,830 | \$52,447 | \$79,185 | \$93,298 | \$101,802 | \# |
| 13-2072 | Loan officers | 190 | 26.25 | \$37.07 | \$77,105 | 8.54 | \$21.01 | \$25.13 | \$34.73 | \$50.74 | \$57.58 | \$43,708 | \$52,277 | \$72,236 | \$105,540 | \$119,776 | 1.33 |
| 13-2099 | Financial specialists, all other | 10 | 28.96 | \$25.22 | \$52,448 | 9.29 | \$16.25 | \$17.64 | \$25.12 | \$28.65 | \$31.44 | \$33,796 | \$36,688 | \$52,256 | \$59,602 | \$65,400 | \# |
| 15-0000 | Computer and mathematical | 420 | 5.46 | \$27.61 | \$57,423 | 2.59 | \$15.75 | \$19.76 | \$24.65 | \$34.60 | \$43.86 | \$32,757 | \$41,103 | \$51,279 | \$71,968 | \$91,231 | 0.20 |
| 15-1121 | Computer systems analysts | 20 | 31.31 | \$50.49 | \$105,017 | 5.20 | \$23.15 | \$33.46 | \$52.21 | \$64.06 | \$82.92 | \$48,153 | \$69,600 | \$108,587 | \$133,237 | \$172,482 | \# |
| 15-1132 | Software developers, applications | 20 | 38.25 | \$25.95 | \$53,976 | 7.45 | \$20.66 | \$22.21 | \$24.55 | \$29.33 | \$34.97 | \$42,973 | \$46,189 | \$51,072 | \$61,002 | \$72,734 | \# |
| 15-1134 | Web developers | 20 | 33.20 | \$22.01 | \$45,779 | 15.65 | \$10.21 | \$13.12 | \$20.44 | \$25.77 | \$43.23 | \$21,236 | \$27,298 | \$42,516 | \$53,594 | \$89,919 | \# |
| 15-1141 | Database administrators | 10 | 24.78 | \$26.61 | \$55,357 | 9.73 | \$18.45 | \$21.14 | \$24.54 | \$29.83 | \$40.93 | \$38,384 | \$43,967 | \$51,040 | \$62,051 | \$85,126 | \# |
| 15-1142 | Network and computer systems administrators | 140 | 9.52 | \$31.16 | \$64,803 | 2.63 | \$20.04 | \$23.78 | \$30.26 | \$38.25 | \$45.70 | \$41,676 | \$49,466 | \$62,932 | \$79,551 | \$95,048 | 0.79 |


| Occupational Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | $\begin{aligned} & \text { Wage } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 90th Percentile (Hourly) | 10th Percentile (Annual) | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | 50th <br> $\begin{array}{c}\text { Percentile } \\ \text { (Annual) }\end{array}$ | 75th Percentile (Annual) | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15-1151 | Computer user support specialists | 150 | 9.09 | \$22.04 | \$45,833 | 3.16 | \$14.03 | \$16.93 | \$20.79 | \$24.75 | \$34.49 | \$29,190 | \$35,212 | \$43,244 | \$51,473 | \$71,742 | 0.50 |
| 15-1199 | Computer, all other | 20 | 28.79 | \$34.93 | \$72,654 | 4.67 | \$17.07 | \$28.99 | \$37.43 | \$42.34 | \$47.10 | \$35,512 | \$60,297 | \$77,845 | \$88,063 | \$97,975 | \# |
| 17-0000 | Architecture and engineering | 350 | 10.85 | \$36.59 | \$76,107 | 4.27 | \$19.25 | \$24.04 | \$32.38 | \$44.74 | \$57.05 | \$40,041 | \$50,012 | \$67,343 | \$93,064 | \$118,670 | 9 |
| 17-1021 | Cartographers and photogrammetrists | \# | \# | \$46.81 | \$97,360 | 10.49 | \$17.24 | \$24.14 | \$49.73 | \$63.14 | \$73.50 | \$35,859 | \$50,215 | \$103,440 | \$131,327 | \$152,890 | \# |
| 17-1022 | Surveyors | 40 | 35.28 | \$25.21 | \$52,429 | 4.36 | \$20.30 | \$21.86 | \$24.47 | \$28.83 | \$31.88 | \$42,222 | \$45,476 | \$50,900 | \$59,956 | \$66,312 | 1.91 |
| 17-2051 | Civil engineers | 60 | 11.14 | \$40.06 | \$83,322 | 2.31 | \$27.86 | \$31.90 | \$41.13 | \$47.23 | \$53.38 | \$57,939 | \$66,352 | \$85,541 | \$98,232 | \$111,035 | 0.39 |
| 17-2071 | Electrical engineers | 20 | 7.38 | \$42.80 | \$89,015 | 5 | \$25.73 | \$34.52 | \$44.30 | \$49.92 | \$60.31 | \$53,521 | \$71,804 | \$92,136 | \$103,829 | \$125,449 | \# |
| 17-2112 | Industrial engineers | 10 | 21.92 | \$43.52 | \$90,525 | 6.82 | \$33.00 | \$35.73 | \$41.71 | \$51.02 | \$59.58 | \$68,645 | \$74,312 | \$86,756 | \$106,117 | \$123,922 | \# |
| 17-2141 | Mechanical engineers | 10 | 22.57 | \$43.63 | \$90,755 | 5.11 | \$32.22 | \$39.64 | \$44.15 | \$48.67 | \$56.08 | \$67,028 | \$82,452 | \$91,823 | \$101,231 | \$116,636 | \# |
| 17-2171 | Petroleum engineers | 20 | 21.03 | \$87.41 | \$181,822.00 | \$10.75 | \$41.71 | \$51.53 | \$71.27 | \# | \# | \$86,763.00 | \$107,177.00 | \$148,237.00 | \# | \# | \# |
| 17-3022 | Civil engineering technicians | \# | \# | \$25.98 | \$54,028 | 6.63 | \$13.96 | \$21.90 | \$24.99 | \$32.17 | \$35.97 | \$29,035 | \$45,552 | \$51,979 | \$66,914 | \$74,822 | \# |
| 17-3023 | Electrical and electronics engineering technicians | 20 | 42.64 | \$31.82 | \$66,189 | 3.28 | \$20.79 | \$23.47 | \$29.46 | \$40.78 | \$46.16 | \$43,242 | \$48,823 | \$61,284 | \$84,816 | \$96,009 | \# |
| 17-3031 | Surveying and mapping technicians | \# | \# | \$22.21 | \$46,203 | 5.18 | \$17.02 | \$20.04 | \$22.25 | \$24.46 | \$28.41 | \$35,391 | \$41,683 | \$46,284 | \$50,885 | \$59,092 | \# |
| 19-0000 | Life, physical, and social science | 510 | 4.48 | \$28.22 | \$58,689 | 1.93 | \$14.35 | \$19.88 | \$26.53 | \$35.27 | \$40.89 | \$29,840 | \$41,360 | \$55,187 | \$73,362 | \$85,051 | 0.94 |
| 19-1013 | Soil and plant scientists | 30 | 36.64 | \$26.60 | \$55,319 | 10.75 | \$14.47 | \$18.13 | \$24.28 | \$30.69 | \$39.52 | \$30,100 | \$37,707 | \$50,511 | \$63,842 | \$82,203 | \# |
| 19-1023 | Zoologists and wildlife biologists | 50 | 0.00 | \$32.86 | \$68,346 | 1.43 | \$27.22 | \$28.89 | \$31.99 | \$36.28 | \$40.71 | \$56,618 | \$60,102 | \$66,539 | \$75,473 | \$84,677 | 5.98 |
| 19-1029 | Biological scientists, all other | 30 | 0.00 | \$30.11 | \$62,631 | 1.76 | \$12.79 | \$25.13 | \$32.00 | \$36.30 | \$44.68 | \$26,593 | \$52,281 | \$66,560 | \$75,509 | \$92,937 | \# |
| 19-1031 | Conservation scientists | 70 | 7.58 | \$31.83 | \$66,206 | 1.16 | \$21.99 | \$25.95 | \$31.38 | \$38.26 | \$41.15 | \$45,749 | \$53,967 | \$65,261 | \$79,587 | \$85,595 | 6.49 |
| 19-2041 | Environmental scientists and specialists, including health | 10 | 42.69 | \$36.94 | \$76,827 | 21.60 | \$17.39 | \$20.25 | \$34.84 | \$50.63 | \$60.39 | \$36,178 | \$42,118 | \$72,469 | \$105,312 | \$125,613 | \# |
| 19-2042 | Geoscientists, except hydrologists and geographers | 10 | 37.61 | \$48.92 | \$101,764 | 6.45 | \$33.33 | \$36.98 | \$38.83 | \$52.62 | \$91.46 | \$69,333 | \$76,909 | \$80,766 | \$109,451 | \$190,228 | \# |
| 19-2043 | Hydrologists | \# | \# | \$31.23 | \$64,964 | 6.67 | \$18.66 | \$24.81 | \$33.50 | \$37.84 | \$39.85 | \$38,811 | \$51,606 | \$69,687 | \$78,704 | \$82,884 | \# |
| 19-3031 | Clinical, counseling, and school psychologists | 30 | 15.31 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 67 |
| 19-3051 | Urban and regional planners | \# | \# | \$24.24 | \$50,414 | 5.31 | \$15.24 | \$17.14 | \$24.14 | \$31.60 | \$36.31 | \$31,706 | \$35,659 | \$50,216 | \$65,724 | \$75,514 | \# |
| 19-4021 | Biological technicians | 50 | 0.00 | \$19.92 | \$41,440 | 1.45 | \$11.06 | \$16.05 | \$20.93 | \$22.45 | \$27.33 | \$23,015 | \$33,390 | \$43,534 | \$46,686 | \$56,836 | 1.38 |
| 19-4091 | Environmental science and protection technicians, including health | 30 | 2.55 | \$23.95 | \$49,810 | 2.37 | \$19.65 | \$21.24 | \$23.39 | \$26.43 | \$28.78 | \$40,876 | \$44,188 | \$48,653 | \$54,984 | \$59,867 | 2.27 |
| 19-4093 | Forest and conservation technicians | 80 | 0.00 | \$19.49 | \$40,539 | 1.31 | \$12.79 | \$14.35 | \$17.90 | \$23.20 | \$28.63 | \$26,598 | \$29,839 | \$37,222 | \$48,264 | \$59,555 | 5.69 |
| 21-0000 | Community and social services | 2,020 | 5.61 | \$20.29 | \$42,210 | 3.11 | \$11.07 | \$13.87 | \$19.14 | \$24.61 | \$30.24 | \$23,023 | \$28,854 | \$39,810 | \$51,197 | \$62,893 | 1.99 |
| 21-1012 | Educational, guidance, school, and vocational counselors | 190 | 10.80 | \$21.38 | \$44,462 | 2.93 | \$15.68 | \$17.97 | \$21.25 | \$24.53 | \$28.66 | \$32,624 | \$37,381 | \$44,203 | \$51,025 | \$59,607 | 3 |
| 21-1015 | Rehabilitation counselors | 30 | 19.35 | \$26.68 | \$55,497 | 5.57 | \$12.99 | \$15.45 | \$24.11 | \$33.09 | \$42.90 | \$27,011 | \$32,138 | \$50,146 | \$68,837 | \$89,233 | 0.68 |
| 21-1018 | Substance abuse, behavioral disorder, and mental health counselors | 250 | 13.51 | \$24.21 | \$50,364 | 3.32 | \$16.31 | \$19.58 | \$24.02 | \$28.61 | \$32.19 | \$33,933 | \$40,723 | \$49,965 | \$59,502 | \$66,959 | 2.01 |
| 21-1021 | Child, family, and school social workers | 410 | 11.63 | \$20.17 | \$41,948 | 4.16 | \$11.70 | \$14.59 | \$19.20 | \$23.94 | \$30.82 | \$24,340 | \$30,347 | \$39,939 | \$49,785 | \$64,106 | 2.71 |
| 21-1022 | Healthcare social workers | 80 | 11.55 | \$21.57 | \$44,863 | 4.28 | \$15.74 | \$17.08 | \$19.20 | \$23.68 | \$31.28 | \$32,740 | \$35,522 | \$39,928 | \$49,255 | \$65,056 | 1.08 |
| 21-1023 | Mental health and substance abuse social workers | 40 | 20.51 | \$17.50 | \$36,409 | 4.70 | \$12.45 | \$13.68 | \$16.12 | \$20.05 | \$24.62 | \$25,903 | \$28,445 | \$33,537 | \$41,697 | \$51,199 | 0.78 |
| 21-1029 | Social workers, all other | 70 | 20.66 | \$19.51 | \$40,581 | 2.43 | \$14.22 | \$16.02 | \$17.85 | \$22.91 | \$28.88 | \$29,580 | \$33,313 | \$37,131 | \$47,646 | \$60,077 | 2.67 |
| 21-1091 | Health educators | 40 | 36.92 | \$27.06 | \$56,294 | 4.21 | \$17.66 | \$21.20 | \$25.71 | \$31.74 | \$40.39 | \$36,733 | \$44,102 | \$53,483 | \$66,027 | \$84,003 | 1.27 |
| 21-1093 | Social and human service assistants | 190 | 9.00 | \$19.38 | \$40,314 | 7.34 | \$11.78 | \$13.53 | \$16.26 | \$19.98 | \$23.77 | \$24,500 | \$28,148 | \$33,830 | \$41,562 | \$49,442 | 1.04 |
| 21-1094 | Community health workers | 110 | 34.81 | \$16.94 | \$35,232.00 | \$4.23 | \$12.17 | \$13.32 | \$15.66 | \$19.16 | \$23.90 | \$25,318.00 | \$27,716.00 | \$32,581.00 | \$39,860.00 | \$49,714.00 | 4.05 |
| 21-1099 | Community and social service specialists, all other | 380 | 22.86 | \$13.93 | \$28,977 | 3.91 | \$10.21 | \$10.58 | \$11.51 | \$14.49 | \$22.90 | \$21,230 | \$22,002 | \$23,941 | \$30,133 | \$47,626 | 8.32 |
| 21-2011 | Clergy | 20 | 38.61 | \$24.80 | \$51,591 | 7.35 | \$17.14 | \$22.13 | \$26.26 | \$28.56 | \$29.94 | \$35,642 | \$46,022 | \$54,627 | \$59,412 | \$62,283 | \# |
| 23-0000 | Legal | 500 | 21.60 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 0.94 |
| 23-1023 | Judges, magistrate judges, and magistrates | 50 | 17.31 | \$71.88 | \$149,507 | 1.42 | \$66.97 | \$76.23 | \$76.24 | \$79.66 | \$79.67 | \$139,308 | \$158,558 | \$158,571 | \$165,696 | \$165,708 | 4.11 |
| 23-2011 | Paralegals and legal assistants | 90 | 45.62 | \$20.09 | \$41,782 | 5.75 | \$12.64 | \$14.79 | \$18.46 | \$25.66 | \$29.85 | \$26,297 | \$30,773 | \$38,388 | \$53,382 | \$62,087 | 0.60 |
| 23-2093 | Title examiners, abstractors, and searchers | \# | \# | \$23.21 | \$48,267 | 12.24 | \$14.16 | \$20.31 | \$22.49 | \$24.68 | \$35.01 | \$29,446 | \$42,241 | \$46,785 | \$51,330 | \$72,813 | \# |
| 23-2099 | Legal support workers, all other | 40 | 22.25 | \$24.88 | \$51,753 | 2.56 | \$12.06 | \$17.78 | \$23.95 | \$32.71 | \$34.62 | \$25,087 | \$36,981 | \$49,825 | \$68,030 | \$72,015 | 1.85 |
| 25-0000 | Education, training, and library | 5,570 | 1.44 | \$19.38 | \$40,320 | 3.01 | \$11.54 | \$14.79 | \$18.15 | \$22.86 | \$28.41 | \$23,998 | \$30,762 | \$37,754 | \$47,554 | \$59,096 | 1.36 |
| 25-1011 | Business teachers, postsecondary | 50 | 23.36 | \# | \$71,897 | 6.14 | \# | \# | \# | \# | \# | \$36,680 | \$55,607 | \$72,997 | \$84,629 | \$105,305 | 1.26 |
| 25-1072 | Nursing instructors and teachers, postsecondary | \# | \# | \# | \$61,951.00 | \$2.71 | \# | \# | \# | \# | \# | \$38,239.00 | \$48,977.00 | \$58,392.00 | \$70,697.00 | \$85,766.00 | \# |
| 25-1194 | Vocational education teachers, postsecondary | 120 | 5.18 | \$26.66 | \$55,462 | 3.12 | \$19.87 | \$24.01 | \$27.33 | \$29.05 | \$32.62 | \$41,330 | \$49,934 | \$56,842 | \$60,422 | \$67,845 | 2.25 |
| 25-2011 | Preschool teachers, except special education | 320 | 15.94 | \$16.44 | \$34,193 | 6.83 | \$11.80 | \$13.44 | \$16.01 | \$18.92 | \$22.55 | \$24,551 | \$27,948 | \$33,297 | \$39,348 | \$46,906 | 1.61 |
| 25-2012 | Kindergarten teachers, except special education | 150 | 4.29 | \# | \$41,153 | 5.22 | \# | \# | \# | \# | \# | \$31,843 | \$34,042 | \$37,620 | \$47,311 | \$57,477 | 2.41 |


| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | ```Employ- ment Percentage Relative Standard Error``` | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} 50 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 75th Percentile (Hourly) (Hourly) | $\begin{aligned} & \text { 90th } \\ & \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{aligned}$ | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | $\begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25-2021 | Elementary school teachers, except special education | 1,110 | 2.34 | \# | \$41,045 | 2.08 | \# | \# | \# | \# | \# | \$31,499 | \$34,437 | \$39,099 | \$47,053 | \$54,376 | 1.68 |
| 25-2022 | Middle school teachers, except special and career/technical educa | 510 | 8.26 | \# | \$42,010 | 4.80 | \# | \# | \# | \# | \# | \$31,490 | \$34,595 | \$39,661 | \$47,716 | \$56,833 | 1.78 |
| 25-2023 | Career/technical education teachers, middle school | 10 | 29.98 | \# | \$43,171 | 5.01 | \# | \# | \# | \# | \# | \$35,808 | \$40,362 | \$44,113 | \$47,705 | \$49,860 | \# |
| 25-2031 | Secondary school teachers, except special and career/technical ed | 850 | 9.91 | \# | \$40,880 | 2.37 | \# | \# | \# | \# | \# | \$31,490 | \$34,710 | \$39,877 | \$46,850 | \$51,614 | 1.73 |
| 25-2032 | Career/technical education teachers, secondary school | 70 | 16.01 | \# | \$42,118 | 2.87 | \# | \# | \# | \# | \# | \$32,504 | \$35,617 | \$40,802 | \$47,238 | \$52,566 | 2.01 |
| 25-2051 | Special education teachers, preschool | 10 | 0.00 | \# | \$46,669 | 3.05 | \# | \# | \# | \# | \# | \$34,674 | \$39,364 | \$47,384 | \$54,880 | \$59,704 | \# |
| 25-2052 | Special education teachers, kindergarten and elementary school | 190 | 1.95 | \# | \$44,270 | 2.63 | \# | \# | \# | \# | \# | \$33,073 | \$37,062 | \$43,277 | \$49,965 | \$58,564 | 2.14 |
| 25-2053 | Special education teachers, middle school | 60 | 11.78 | \# | \$44,223 | 2.82 | \# | \# | \# | \# | \# | \$33,724 | \$37,131 | \$43,130 | \$49,482 | \$57,115 | 1.34 |
| 25-2054 | Special education teachers, secondary school | 90 | 14.46 | \# | \$42,954 | 3.83 | \# | \# | \# | \# | \# | \$33,575 | \$36,244 | \$40,506 | \$47,083 | \$52,515 | 1.32 |
| 25-3011 | Adult basic and secondary education and literacy teachers and ins | \# | \# | \$17.31 | \$36,009 | 3.14 | \$10.47 | \$11.28 | \$15.37 | \$19.78 | \$27.84 | \$21,770 | \$23,459 | \$31,972 | \$41,137 | \$57,914 | \# |
| 25-3021 | Self-enrichment education teachers | \# | \# | \$17.07 | \$35,504 | 2.93 | \$12.27 | \$13.78 | \$16.84 | \$20.67 | \$23.24 | \$25,522 | \$28,655 | \$35,027 | \$42,998 | \$48,337 | \# |
| 25-3097 | Teachers and instructors, all other, except substitute teachers | 30 | 31.60 | \# | \$40,791 | 4.65 | \# | \# | \# | \# | \# | \$28,370 | \$33,178 | \$39,130 | \$48,724 | \$57,254 | 0.22 |
| 25-4021 | Librarians | 50 | 11.80 | \$21.33 | \$44,375 | 3.22 | \$14.77 | \$16.61 | \$19.53 | \$26.19 | \$30.90 | \$30,727 | \$34,558 | \$40,630 | \$54,466 | \$64,271 | 0.86 |
| 25-4031 | Library technicians | 150 | 4.65 | \$13.88 | \$28,866 | 3.29 | \$10.62 | \$11.33 | \$13.14 | \$16.22 | \$18.50 | \$22,089 | \$23,570 | \$27,324 | \$33,745 | \$38,484 | 3.59 |
| 25-9031 | Instructional coordinators | 50 | 21.50 | \$22.18 | \$46,129 | 3.64 | \$14.27 | \$17.31 | \$20.94 | \$23.92 | \$34.49 | \$29,690 | \$35,996 | \$43,562 | \$49,761 | \$71,742 | 0.69 |
| 25-9041 | Teacher assistants | 1,020 | 5.09 | \# | \$26,155 | 1.77 | \# | \# | \# | \# | \# | \$21,669 | \$22,745 | \$24,562 | \$28,635 | \$33,237 | 1.64 |
| 25-9099 | Education, training, and library workers, all other | 40 | 15.43 | \$20.75 | \$43,150 | 3.94 | \$15.73 | \$17.18 | \$19.54 | \$22.65 | \$24.82 | \$32,728 | \$35,726 | \$40,645 | \$47,121 | \$51,628 | 0.73 |
| 27-0000 | Arts, design, entertainment, sports, and media | 470 | 10.86 | \$19.60 | \$40,768 | 8.33 | \$10.69 | \$12.04 | \$16.05 | \$22.47 | \$30.72 | \$22,231 | \$25,044 | \$33,388 | \$46,737 | \$63,898 | 0.51 |
| 27-1023 | Floral designers | 30 | 21.91 | \$11.95 | \$24,863 | 5.77 | \$10.21 | \$10.59 | \$11.34 | \$12.09 | \$15.80 | \$21,233 | \$22,026 | \$23,585 | \$25,156 | \$32,861 | \# |
| 27-1024 | Graphic designers | 30 | 32.81 | \$23.94 | \$49,789 | 22.11 | \$11.41 | \$14.27 | \$18.39 | \$24.13 | \$55.75 | \$23,738 | \$29,679 | \$38,246 | \$50,194 | \$115,967 | + |
| 27-2022 | Coaches and scouts | 90 | 23.32 | \# | \$41,811 | 7.70 | \# | \# | \# | \# | \# | \$24,369 | \$32,335 | \$38,015 | \$49,847 | \$61,254 | 0.78 |
| 27-3022 | Reporters and correspondents | 50 | 31.01 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 2.61 |
| 27-3031 | Public relations specialists | 40 | 22.19 | \$23.21 | \$48,284 | 4.05 | \$16.10 | \$19.92 | \$23.27 | \$26.41 | \$30.11 | \$33,494 | \$41,424 | \$48,408 | \$54,923 | \$62,622 | 0.38 |
| 27-3041 | Editors | 40 | 15.99 | \$23.99 | \$49,891 | 22.41 | \$10.90 | \$11.94 | \$23.96 | \$34.28 | \$37.52 | \$22,679 | \$24,842 | \$49,828 | \$71,293 | \$78,045 | 0.86 |
| 27-3091 | Interpreters and translators | 20 | 8.71 | \$18.03 | \$37,498 | 5.82 | \$12.49 | \$13.46 | \$15.35 | \$18.09 | \$35.40 | \$25,985 | \$28,003 | \$31,931 | \$37,632 | \$73,635 | \# |
| 29-0000 | Healthcare practitioners and technical | 4,450 | 8.96 | \$33.24 | \$69,141 | 3.16 | \$13.69 | \$18.77 | \$28.10 | \$37.37 | \$54.32 | \$28,467 | \$39,036 | \$58,443 | \$77,726 | \$112,984 | 1.10 |
| 29-1031 | Dietitians and nutritionists | 40 | 16.00 | \$23.39 | \$48,644 | 5.20 | \$15.76 | \$17.39 | \$23.00 | \$29.07 | \$33.73 | \$32,775 | \$36,172 | \$47,846 | \$60,472 | \$70,159 | 1.42 |
| 29-1041 | Optometrists | \# | \# | \$39.09 | \$81,316.00 | \$24.56 | \$13.07 | \$14.66 | \$46.01 | \$51.61 | \$58.34 | \$27,178.00 | \$30,490.00 | \$95,711.00 | \$107,348.00 | \$121,338.00 | \# |
| 29-1051 | Pharmacists | 130 | 14.33 | \$60.66 | \$126,167 | 1.92 | \$51.73 | \$55.07 | \$60.65 | \$68.94 | \$76.28 | \$107,598 | \$114,553 | \$126,145 | \$143,394 | \$158,655 | 0.89 |
| 29-1062 | Family and general practitioners | 140 | 10.26 | \$121.32 | \$252,355 | 6.53 | \$62.01 | \$91.22 | \# | \# | \# | \$128,974 | \$189,734 | \# | \# | \# | 2.67 |
| 29-1063 | Internists, general | \# | \# | \$110.56 | \$229,964 | 17.89 | \$35.96 | \$84.50 | \# | \# | \# | \$74,803 | \$175,758 | \# | \# | \# | \# |
| 29-1069 | Physicians and surgeons, all other | \# | \# | \$56.40 | \$117,307 | 20.41 | \$31.36 | \$41.73 | \$46.02 | \$50.28 | \# | \$65,231 | \$86,808 | \$95,719 | \$104,580 | \# | \# |
| 29-1071 | Physician assistants | 70 | 23.37 | \$57.78 | \$120,174 | 5.40 | \$41.57 | \$48.11 | \$59.06 | \$70.16 | \$77 | \$86,472 | \$100,063 | \$122,854 | \$145,943 | \$160,347 | 1.26 |
| 29-1122 | Occupational therapists | 50 | 11.50 | \$43.56 | \$90,614 | 2.10 | \$24.55 | \$39.76 | \$45.30 | \$50.49 | \$57.39 | \$51,067 | \$82,702 | \$94,225 | \$105,029 | \$119,362 | 0.81 |
| 29-1123 | Physical therapists | 90 | 17.33 | \$41.22 | \$85,733 | 1.63 | \$23.62 | \$33.91 | \$42.04 | \$49.10 | \$57.57 | \$49,124 | \$70,542 | \$87,449 | \$102,125 | \$119,754 | 0.84 |
| 29-1126 | Respiratory therapists | 60 | 26.38 | \$25.82 | \$53,696 | 3.74 | \$19.99 | \$21.73 | \$24.71 | \$29.60 | \$35.43 | \$41,581 | \$45,204 | \$51,402 | \$61,560 | \$73,690 | 1.05 |
| 29-1127 | Speech-language pathologists | 60 | 17.89 | \$36.22 | \$75,334 | 1.87 | \$17.66 | \$26.13 | \$36.13 | \$46 | \$56 | \$36,738 | \$54,345 | \$75,157 | \$95,201 | \$115,885 | 0.84 |
| 29-1131 | Veterinarians | 70 | 13.77 | \$26.89 | \$55,935 | 6.85 | \$17.20 | \$24.75 | \$28 | \$30 | \$36 | \$35,774 | \$51,489 | \$57,206 | \$62,310 | \$75,825 | 1.99 |
| 29-1141 | Registered nurses | 1,450 | 11.73 | \$30.59 | \$63,625 | 1.92 | \$22.40 | \$26.69 | \$30.29 | \$35.45 | \$39.41 | \$46,602 | \$55,524 | \$63,006 | \$73,735 | \$81,963 | 1.05 |
| 29-1171 | Nurse practitioners | 140 | 20.60 | \$48.64 | \$101,163 | 3.51 | \$34.17 | \$41.11 | \$47.38 | \$57.42 | \$65.37 | \$71,076 | \$85,516 | \$98,553 | \$119,442 | \$135,967 | 1.61 |
| 29-2010 | Clinical laboratory technologists and technicians | \# | \# | \$26.72 | \$55,587 | 1.84 | \$16.74 | \$20.81 | \$25.84 | \$32.68 | \$37.93 | \$34,813 | \$43,288 | \$53,751 | \$67,979 | \$78,899 | \# |
| 29-2021 | Dental hygienists | 100 | 26.66 | \$36.61 | \$76,150 | 5.86 | \$31.03 | \$33.40 | \$37.09 | \$42.20 | \$46.60 | \$64,537 | \$69,471 | \$77,149 | \$87,780 | \$96,931 | 1.00 |
| 29-2032 | Diagnostic medical sonographers | \# | \# | \$41.62 | \$86,561 | 2.74 | \$31.62 | \$35.26 | \$41.36 | \$48.12 | \$53.95 | \$65,764 | \$73,341 | \$86,019 | \$100,085 | \$112,213 | \# |
| 29-2034 | Radiologic technologists and technicians | 130 | 15.44 | \$27.09 | \$56,339 | 1.95 | \$16.71 | \$21.35 | \$27.21 | \$32.32 | \$38.02 | \$34,760 | \$44,414 | \$56,593 | \$67,228 | \$79,073 | 1.30 |
| 29-2041 | Emergency medical technicians and paramedics | 330 | 22.42 | \$15.98 | \$33,234 | 3.01 | \$10.46 | \$11.69 | \$15.28 | \$18.27 | \$25.45 | \$21,754 | \$24,324 | \$31,781 | \$38,010 | \$52,937 | 2.70 |
| 29-2051 | Dietetic technicians | \# | \# | \$10.79 | \$22,434 | 3.88 | \$10.20 | \$10.20 | \$10.21 | \$11.08 | \$11.74 | \$21,220 | \$21,225 | \$21,235 | \$23,048 | \$24,417 | \# |
| 29-2052 | Pharmacy technicians | 190 | 15.28 | \$15.86 | \$32,994 | 3.06 | \$11.64 | \$13.08 | \$15.39 | \$18.05 | \$21.15 | \$24,206 | \$27,216 | \$32,004 | \$37,553 | \$44,001 | 0.96 |
| 29-2055 | Surgical technologists | 20 | 9.80 | \$19.56 | \$40,678 | 1.87 | \$11.90 | \$14.30 | \$19.04 | \$23.94 | \$28.77 | \$24,750 | \$29,736 | \$39,595 | \$49,791 | \$59,840 | \# |
| 29-2056 | Veterinary technologists and technicians | 70 | 18.35 | \$13.87 | \$28,839 | 4.16 | \$12.32 | \$12.85 | \$13.74 | \$14.63 | \$16.19 | \$25,629 | \$26,735 | \$28,579 | \$30,423 | \$33,676 | 1.48 |

[^32]| Occupational Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & \text { 50th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29-2061 | Licensed practical and licensed vocational nurses | 440 | 9.75 | \$20.42 | \$42,465 | 1.63 | \$15.59 | \$17.42 | \$20.36 | \$23.54 | \$27.11 | \$32,426 | \$36,229 | \$42,349 | \$48,972 | \$56,397 | 1.33 |
| 29-2071 | Medical records and health information technicians | 40 | 17.08 | \$20.39 | \$42,403 | 2.97 | \$12.85 | \$15.17 | \$18.24 | \$26.18 | \$30.75 | \$26,721 | \$31,545 | \$37,945 | \$54,447 | \$63,968 | 1.46 |
| 29-2081 | Opticians, dispensing | 70 | 38.04 | \$17.78 | \$36,987 | 7.57 | \$11.29 | \$13.36 | \$16.50 | \$20.60 | \$27.41 | \$23,474 | \$27,786 | \$34,324 | \$42,841 | \$57,007 | 2.21 |
| 29-2099 | Health technologists and technicians, all other | 70 | 24.32 | \$20.62 | \$42,885 | 5.20 | \$12.94 | \$15.10 | \$18.57 | \$25.84 | \$32.15 | \$26,906 | \$31,408 | \$38,625 | \$53,753 | \$66,874 | 1.12 |
| 29-9011 | Occupational health and safety specialists | 60 | 29.72 | \$36.86 | \$76,678 | 11.43 | \$16.76 | \$23.11 | \$32.50 | \$45.00 | \$59.82 | \$34,860 | \$48,074 | \$67,600 | \$93,591 | \$124,435 | 1.48 |
| 29-9099 | Healthcare practitioners and technical workers, all other | 20 | 0.0 | \$16.02 | \$33,322 | 2.29 | \$11.20 | \$12.60 | \$14.49 | \$17.99 | \$25.46 | \$23,306 | \$26,199 | \$30,129 | \$37,412 | \$52,958 | \# |
| 31-0000 | Healthcare support | 2,040 | 7.63 | 14.60 | \$30,367 | 2.43 | 10.53 | \$11.52 | \$13.42 | \$15.71 | \$18.93 | \$21,900 | \$23,969 | \$27,923 | \$32,680 | \$39,374 | 1.06 |
| 31-1011 | Home health aides | 240 | 26.19 | \$12.05 | \$25,073 | 5.72 | \$10.21 | \$10.50 | \$11.34 | \$12.22 | \$14.69 | \$21,229 | \$21,831 | \$23,581 | \$25,422 | \$30,556 | 0.64 |
| 31-1014 | Nursing assistants | 1,160 | 10.34 | \$13.90 | \$28,910 | 3.50 | \$10.77 | \$11.63 | \$13.20 | \$14.99 | \$17.30 | \$22,397 | \$24,183 | \$27,458 | \$31,184 | \$35,990 | 1.71 |
| 31-2011 | Occupational therapy assistants | 10 | 33.87 | \$26.26 | \$54,617 | 5.51 | \$17.77 | \$20.42 | \$27.22 | \$30.53 | \$34.68 | \$36,959 | \$42,483 | \$56,627 | \$63,510 | \$72,135 | \# |
| 31-2021 | Physical therapist assistants | 50 | 9.8 | \$28.27 | \$58,794 | 2.23 | \$21.52 | \$23.86 | \$27.69 | \$31.61 | \$36.79 | \$44,752 | \$49,620 | \$57,587 | \$65,754 | \$76,526 | 1.19 |
| 31-9091 | Dental assistants | 130 | 42.99 | \$13.84 | \$28,788 | 8.72 | \$10.20 | \$10.21 | \$14.32 | \$17.04 | \$18.42 | \$21,221 | \$21,229 | \$29,777 | \$35,438 | \$38,322 | 0.80 |
| 31-9092 | Medical assistants | 260 | 14.29 | \$15.38 | \$31,986 | 2.46 | \$11.57 | \$13.08 | \$14.67 | \$17.15 | \$19.23 | \$24,067 | \$27,213 | \$30,509 | \$35,665 | \$39,995 | 0.83 |
| 31-9094 | Medical transcriptionists | 20 | 38.68 | \$15.32 | \$31,856 | 8.33 | \$10.20 | \$10.21 | \$15.36 | \$19.16 | \$22.75 | \$21,222 | \$21,231 | \$31,947 | \$39,862 | \$47,321 | \# |
| 31-9097 | Phlebotomists | 40 | 4.33 | \$16.04 | \$33,362 | 2.93 | \$11.58 | \$13.68 | \$16.04 | \$18.43 | \$20.25 | \$24,080 | \$28,458 | \$33,373 | \$38,329 | \$42,119 | 0.60 |
| 31-9099 | Healthcare support workers, all other | 50 | 5.48 | \$13.44 | \$27,952.00 | \$1.78 | \$10.23 | \$11.00 | \$12.24 | \$14.83 | \$19.08 | \$21,274.00 | \$22,890.00 | \$25,453.00 | \$30,838.00 | \$39,693.00 | 1.14 |
| 33-0000 | Protective service | 2,710 | 4.99 | \$20.91 | \$43,492 | 2.57 | \$12.87 | \$16.06 | \$20.31 | \$23.42 | \$29.67 | \$26,769 | \$33,402 | \$42,243 | \$48,707 | \$61,705 | 1.69 |
| 33-1012 | First-line supervisors of police and detectives | 70 | 2.98 | \$31.40 | \$65,318 | 1.58 | \$19.72 | \$21.90 | \$26.20 | \$37.56 | \$52.12 | \$41,018 | \$45,561 | \$54,500 | \$78,118 | \$108,401 | 1.32 |
| 33-1021 | First-line supervisors of fire fighting and prevention workers | 30 | 45.47 | \$24.97 | \$51,932 | 3.54 | \$20.91 | \$22.13 | \$24.17 | \$26.75 | \$32.35 | \$43,494 | \$46,036 | \$50,274 | \$55,650 | \$67,286 | \# |
| 33-1099 | First-line supervisors of protective service workers, all other | 20 | 25.92 | \$27.60 | \$57,404 | 5.70 | \$14.70 | \$23.03 | \$29.49 | \$33.64 | \$38.26 | \$30,586 | \$47,905 | \$61,335 | \$69,979 | \$79,583 | \# |
| 33-2011 | Firefighters | \# | \# | \$21.56 | \$44,835 | 8.05 | \$13.38 | \$15.57 | \$21.25 | \$25.65 | \$31.86 | \$27,835 | \$32,379 | \$44,210 | \$53,347 | \$66,259 | \# |
| 33-3021 | Detectives and criminal investigators | 60 | 6.77 | \$22.70 | \$47,219 | 3.20 | \$14.48 | \$17.03 | \$20.79 | \$27.14 | \$34.92 | \$30,118 | \$35,425 | \$43,239 | \$56,442 | \$72,640 | 1.32 |
| 33-3051 | Police and sheriff's patrol officers | 530 | 13.42 | \$22.37 | \$46,526 | 2.93 | \$11.68 | \$15.60 | \$18.79 | \$24.61 | \$39.38 | \$24,297 | \$32,445 | \$39,081 | \$51,190 | \$81,906 | 1.71 |
| 33-9032 | Security guards | 90 | 42.18 | \$14.29 | \$29,717 | 5.23 | \$10.30 | \$11.35 | \$13.25 | \$16.24 | \$18.90 | \$21,426 | \$23,614 | \$27,567 | \$33,780 | \$39,317 | 0.18 |
| 33-9099 | Protective service workers, all other | 90 | 10.17 | \$14.96 | \$31,118 | 2.81 | \$10.21 | \$10.89 | \$13.47 | \$17.62 | \$22.53 | \$21,230 | \$22,641 | \$28,015 | \$36,657 | \$46,867 | 1.39 |
| 35-0000 | Food preparation and serving-related | 6,020 | 2.96 | \$12.38 | \$25,749 | 1.50 | \$10.20 | \$10.21 | \$11.20 | \$12.71 | \$16.06 | \$21,223 | \$21,235 | \$23,303 | \$26,445 | \$33,404 | 0.96 |
| 35-1011 | Chefs and head cooks | 30 | 48.53 | \$17.04 | \$35,450 | 16.79 | \$10.81 | \$11.72 | \$16.60 | \$22.15 | \$24.92 | \$22,494 | \$24,380 | \$34,530 | \$46,069 | \$51,834 | \# |
| 35-1012 | First-line supervisors of food preparation and serving workers | 450 | 12.51 | \$20.43 | \$42,485 | 3.86 | \$13.05 | \$14.64 | \$19.22 | \$24.39 | \$29.35 | \$27,137 | \$30,460 | \$39,972 | \$50,721 | \$61,039 | 0.99 |
| 35-2011 | Cooks, fast food | \# | \# | \$10.75 | \$22,367 | 3.25 | \$10.20 | \$10.20 | \$10.21 | \$11.31 | \$12.13 | \$21,220 | \$21,226 | \$21,235 | \$23,531 | \$25,225 | \# |
| 35-2012 | Cooks, institution and cafeteria | 700 | 8.90 | \$12.86 | \$26,757 | 1.80 | \$10.40 | \$10.99 | \$12.04 | \$14.23 | \$16.90 | \$21,642 | \$22,865 | \$25,042 | \$29,593 | \$35,160 | 3.72 |
| 35-2014 | Cooks, restaurant | 610 | 19.65 | \$12.80 | \$26,633 | 2.80 | \$10.21 | \$11.45 | \$12.77 | \$14.04 | \$14.85 | \$21,236 | \$23,820 | \$26,565 | \$29,210 | \$30,891 | 0.97 |
| 35-2021 | Food preparation workers | 300 | 34.42 | \$11.48 | \$23,871 | 1.98 | \$10.39 | \$10.73 | \$11.27 | \$11.84 | \$12.35 | \$21,613 | \$22,326 | \$23,434 | \$24,629 | \$25,690 | 0.77 |
| 35-3011 | Bartenders | 310 | 28.64 | \$11.48 | \$23,887 | 6.23 | \$10.20 | \$10.20 | \$10.21 | \$11.16 | \$14.09 | \$21,219 | \$21,224 | \$21,231 | \$23,208 | \$29,313 | 1.06 |
| 35-3021 | Combined food preparation and serving workers, including fast food | 1,900 | 12.51 | \$11.40 | \$23,707 | 1.48 | \$10.20 | \$10.34 | \$11.05 | \$11.77 | \$12.68 | \$21,226 | \$21,501 | \$22,991 | \$24,485 | \$26,379 | 1.11 |
| 35-3022 | Counter attendants, cafeteria, food concession, and coffee shop | 50 | 49.91 | \$10.76 | \$22,372 | 2.71 | \$10.20 | \$10.20 | \$10.21 | \$10.87 | \$12.30 | \$21,219 | \$21,224 | \$21,231 | \$22,611 | \$25,575 | 0.24 |
| 35-3031 | Waiters and waitresses | 910 | 12.09 | \$11.38 | \$23,664 | 3.97 | \$10.20 | \$10.20 | \$10.21 | \$11.40 | \$14.37 | \$21,220 | \$21,225 | \$21,234 | \$23,720 | \$29,889 | 0.75 |
| 35-3041 | Food servers, nonrestaurant | 100 | 26.64 | \$12.87 | \$26,773 | 8.08 | \$10.21 | \$10.63 | \$11.70 | \$15.42 | \$17.38 | \$21,230 | \$22,104 | \$24,343 | \$32,066 | \$36,160 | 0.78 |
| 35-9021 | Dishwashers | 130 | 46.46 | \$10.86 | \$22,596 | 1.69 | \$10.20 | \$10.21 | \$10.77 | \$11.43 | \$11.85 | \$21,223 | \$21,234 | \$22,393 | \$23,766 | \$24,643 | 0.56 |
| 35-9031 | Hosts and hostesses, restaurant, lounge, and coffee shop | \# | \# | \$10.65 | \$22,155 | 5.44 | \$10.20 | \$10.20 | \$10.21 | \$10.21 | \$12.65 | \$21,219 | \$21,222 | \$21,229 | \$21,235 | \$26,310 | \# |
| 37-0000 | Building and grounds cleaning and maintenance | 2,170 | 6.14 | \$13.15 | \$27,358 | 1.80 | \$10.21 | \$10.63 | \$11.62 | \$14.47 | \$18.64 | \$21,231 | \$22,117 | \$24,169 | \$30,104 | \$38,766 | 1.05 |
| 37-1011 | First-line supervisors of housekeeping and janitorial workers | 80 | 13.51 | \$21.73 | \$45,207 | 3.72 | \$13.53 | \$17.29 | \$22.43 | \$24.40 | \$28.93 | \$28,152 | \$35,967 | \$46,660 | \$50,750 | \$60,169 | 1.12 |
| 37-1012 | First-line supervisors of landscaping, lawn service, and groundsk | 10 | 34.88 | \$22.04 | \$45,845 | 11.03 | \$13.78 | \$15.23 | \$22.62 | \$27.21 | \$30.01 | \$28,669 | \$31,668 | \$47,054 | \$56,604 | \$62,415 | \# |
| 37-2011 | Janitors and cleaners, except maids and housekeeping cleaners | 900 | 5.38 | \$13.07 | \$27,180 | 1.34 | \$10.21 | \$10.86 | \$12.15 | \$14.61 | \$17.73 | \$21,235 | \$22,580 | \$25,266 | \$30,380 | \$36,874 | 0.89 |
| 37-2012 | Maids and housekeeping cleaners | 830 | 11.33 | \$11.47 | \$23,851 | 2.56 | \$10.20 | \$10.25 | \$10.95 | \$11.65 | \$13.37 | \$21,225 | \$21,318 | \$22,771 | \$24,224 | \$27,805 | 1.91 |
| 37-3011 | Landscaping and groundskeeping workers | 280 | 28.29 | \$14.96 | \$31,125 | 4.39 | \$10.58 | \$11.54 | \$14.21 | \$17.85 | \$20.77 | \$22,013 | \$24,001 | \$29,561 | \$37,129 | \$43,207 | 0.64 |
| 37-3012 | Pesticide handlers, sprayers, and applicators, vegetation | 40 | 33.54 | \$15.61 | \$32,477 | 8.02 | \$10.21 | \$11.20 | \$14.37 | \$18.97 | \$22.55 | \$21,231 | \$23,296 | \$29,896 | \$39,452 | \$46,912 | 3.28 |

\# Data unavailable

| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 25th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{gathered}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 75th <br> Percentile (Hourly) | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 10th Percentile (Annual) | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | 50th Percentile (Annual) | 75th Percentile (Annual) | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | $\begin{aligned} & \text { Location } \\ & \text { Quotients } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 39-0000 | Personal care and service | 2,080 | 9.44 | \$12.69 | \$26,397 | 3.05 | \$10.20 | \$10.21 | \$11.17 | \$12.32 | \$17.08 | \$21,224 | \$21,241 | \$23,241 | \$25,616 | \$35,521 | 0.81 |
| 39-1021 | First-line supervisors of personal service workers | 70 | 14.69 | \$18.71 | \$38,912 | 4.38 | \$11.39 | \$14.24 | \$17.45 | \$22.00 | \$29.33 | \$23,701 | \$29,611 | \$36,286 | \$45,768 | \$61,014 | 0.64 |
| 39-2021 | Nonfarm animal caretakers | 30 | 13.85 | \$11.48 | \$23,887 | 4.98 | \$10.20 | \$10.20 | \$10.21 | \$11.38 | \$12.13 | \$21,220 | \$21,226 | \$21,237 | \$23,668 | \$25,229 | 0.35 |
| 39-3091 | Amusement and recreation attendants | 170 | 17.65 | \$11.84 | \$24,626 | 2.85 | \$10.20 | \$10.26 | \$11.18 | \$12.18 | \$15.19 | \$21,225 | \$21,343 | \$23,262 | \$25,326 | \$31,603 | 1.13 |
| 39-4031 | Morticians, undertakers, and funeral directors | 20 | 3.80 | \$21.89 | \$45,525 | 6.15 | \$14.10 | \$19.90 | \$22.11 | \$24.31 | \$28.54 | \$29,334 | \$41,388 | \$45,988 | \$50,560 | \$59,355 | \# |
| 39-5012 | Hairdressers, hairstylists, and cosmetologists | 80 | 24.23 | \$16.74 | \$34,829 | 13.73 | \$10.20 | \$10.21 | \$12.40 | \$22.11 | \$32.78 | \$21,224 | \$21,236 | \$25,797 | \$45,998 | \$68,179 | 0.44 |
| 39-7010 | Tour and travel guides | \# | \# | \$15.35 | \$31,922 | 4.38 | \$10.20 | \$10.21 | \$15.84 | \$18.78 | \$22.57 | \$21,223 | \$21,234 | \$32,946 | \$39,066 | \$46,948 | \# |
| 39-9011 | Childcare workers | 170 | 26.37 | \$11.49 | \$23,900 | 4.18 | \$10.20 | \$10.21 | \$10.52 | \$11.52 | \$13.23 | \$21,221 | \$21,228 | \$21,887 | \$23,953 | \$27,512 | 0.62 |
| 39-9021 | Personal care aides | 1,110 | 15.19 | \$12.19 | \$25,347 | 3.83 | \$10.20 | \$10.25 | \$11.06 | \$11.89 | \$14.14 | \$21,225 | \$21,323 | \$23,008 | \$24,730 | \$29,412 | 1.07 |
| 39-9031 | Fitness trainers and aerobics instructors | 20 | 31.59 | \$12.45 | \$25,900 | 7.62 | \$10.20 | \$10.78 | \$12.80 | \$13.93 | \$14.60 | \$21,226 | \$22,426 | \$26,622 | \$28,966 | \$30,373 | \# |
| 39-9032 | Recreation workers | 140 | 8.33 | \$12.62 | \$26,253 | 4.92 | \$10.20 | \$10.21 | \$10.61 | \$12.32 | \$16.73 | \$21,221 | \$21,228 | \$22,069 | \$25,627 | \$34,789 | 0.82 |
| 39-9041 | Residential advisors | \# | \# | \$12.43 | \$25,849 | 3.24 | \$10.53 | \$11.00 | \$11.79 | \$13.24 | \$15.27 | \$21,893 | \$22,878 | \$24,519 | \$27,548 | \$31,761 | \# |
| 39-9099 | Personal care and service workers, all other | \# | \# | \$12.53 | \$26,068 | 9.26 | \$10.38 | \$10.73 | \$11.32 | \$11.90 | \$14.33 | \$21,591 | \$22,322 | \$23,541 | \$24,759 | \$29,800 | \# |
| 41-0000 | Sales and related | 6,880 | 5.22 | \$16.63 | \$34,588 | 4.68 | \$10.26 | \$10.87 | \$11.92 | \$16.66 | \$26.49 | \$21,332 | \$22,614 | \$24,795 | \$34,660 | \$55,096 | 1.01 |
| 41-1011 | First-line supervisors of retail sales workers | 710 | 11.53 | \$19.91 | \$41,403 | 2.91 | \$12.67 | \$15.63 | \$18.76 | \$22.71 | \$30.18 | \$26,356 | \$32,516 | \$39,030 | \$47,246 | \$62,776 | 1.28 |
| 41-1012 | First-line supervisors of non-retail sales workers | 60 | 29.75 | \$42.14 | \$87,653 | 11.90 | \$25.17 | \$27.83 | \$32.93 | \$50.74 | \$80.03 | \$52,351 | \$57,888 | \$68,490 | \$105,541 | \$166,465 | 0.50 |
| 41-2011 | Cashiers | 3,030 | 11.75 | \$11.56 | \$24,048 | 1.65 | \$10.21 | \$10.54 | \$11.21 | \$11.89 | \$13.36 | \$21,233 | \$21,926 | \$23,309 | \$24,734 | \$27,784 | 1.78 |
| 41-2021 | Counter and rental clerks | 170 | 24.13 | \$14.41 | \$29,983 | 7.38 | \$10.21 | \$10.86 | \$12.25 | \$16.37 | \$22.35 | \$21,232 | \$22,594 | \$25,481 | \$34,055 | \$46,487 | 0.87 |
| 41-2022 | Parts salespersons | 240 | 14.96 | \$16.33 | \$33,975 | 5.65 | \$10.83 | \$12.39 | \$14.61 | \$20.57 | \$23.87 | \$22,529 | \$25,778 | \$30,395 | \$42,792 | \$49,658 | 1.98 |
| 41-2031 | Retail salespersons | 1,550 | 6.53 | \$13.86 | \$28,838 | 2.91 | \$10.26 | \$10.87 | \$11.90 | \$14.28 | \$18.21 | \$21,348 | \$22,611 | \$24,759 | \$29,709 | \$37,872 | 0.75 |
| 41-3011 | Advertising sales agents | 60 | 32.89 | \$27.84 | \$57,900 | 20.50 | \$10.20 | \$10.69 | \$27.03 | \$32.14 | \$47.77 | \$21,226 | \$22,245 | \$56,229 | \$66,848 | \$99,358 | 0.95 |
| 41-3021 | Insurance sales agents | 170 | 22.70 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 0.93 |
| 41-3031 | Securities, commodities, and financial services sales agents | 130 | 31.69 | \$29.20 | \$60,732 | 18.15 | \$16.19 | \$17.82 | \$22.68 | \$29.77 | \$47.57 | \$33,671 | \$37,058 | \$47,180 | \$61,929 | \$98,947 | 0.66 |
| 41-3099 | Sales representatives, services, all other | 140 | 20.20 | \$30.48 | \$63,408 | 11.83 | \$11.36 | \$14.20 | \$22.91 | \$42.04 | \$58.36 | \$23,622 | \$29,540 | \$47,650 | \$87,448 | \$121,386 | 0.29 |
| 41-4011 | Sales representatives, wholesale and manufacturing, technical and scientific products | \# | \# | \$49.71 | \$103,387 | 8.56 | \$33.71 | \$41.16 | \$46.10 | \$65.11 | \$75.08 | \$70,110 | \$85,620 | \$95,898 | \$135,436 | \$156,176 | \# |
| 41-4012 | Sales representatives, wholesale and manufacturing, except technical and scientific products | 370 | 14.75 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 0.59 |
| 41-9021 | Real estate brokers | \# | \# | \$36.59 | \$76,110 | 4.48 | \$32.65 | \$34.09 | \$36.49 | \$38.89 | \$40.46 | \$67,905 | \$70,900 | \$75,892 | \$80,884 | \$84,149 | \# |
| 41-9022 | Real estate sales agents | 50 | 41.44 | \$23.48 | \$48,843 | 4.21 | \$10.20 | \$10.21 | \$13.30 | \$34.66 | \$56.75 | \$21,221 | \$21,227 | \$27,666 | \$72,084 | \$118,030 | 0.65 |
| 41-9099 | Sales and related workers, all other | 100 | 26.04 | \$13.93 | \$28,976 | 7.04 | \$10.21 | \$10.75 | \$11.89 | \$15.48 | \$19.65 | \$21,232 | \$22,364 | \$24,721 | \$32,202 | \$40,867 | 2.27 |
| 43-0000 | Office and administrative support | 9,920 | 3.36 | \$16.81 | \$34,959 | 1.11 | \$10.57 | \$12.09 | \$15.27 | \$19.63 | \$24.99 | \$21,983 | \$25,138 | \$31,753 | \$40,832 | \$51,985 | 0.97 |
| 43-1011 | First-line supervisors of office and administrative support worke | 500 | 9.81 | \$25.32 | \$52,663 | 3.09 | \$15.06 | \$18.81 | \$24.17 | \$30.73 | \$36.92 | \$31,330 | \$39,128 | \$50,283 | \$63,916 | \$76,788 | 0.73 |
| 43-3011 | Bill and account collectors | \# | \# | \$15.68 | \$32,619 | 3.02 | \$11.15 | \$12.39 | \$14.20 | \$17.75 | \$23.79 | \$23,198 | \$25,762 | \$29,542 | \$36,911 | \$49,492 | \# |
| 43-3021 | Billing and posting clerks and machine operators | 230 | 11.31 | \$16.36 | \$34,025 | 3.72 | \$10.21 | \$12.80 | \$15.21 | \$19.08 | \$23.36 | \$21,237 | \$26,615 | \$31,637 | \$39,678 | \$48,581 | 1.05 |
| 43-3031 | Bookkeeping, accounting, and auditing clerks | 1,010 | 12.33 | \$16.51 | \$34,346 | 2.23 | \$10.21 | \$12.85 | \$16.06 | \$19.30 | \$23.47 | \$21,236 | \$26,735 | \$33,412 | \$40,134 | \$48,811 | 1.41 |
| 43-3051 | Payroll and timekeeping clerks | 50 | 29.41 | \$18.29 | \$38,049.00 | \$4.31 | \$12.54 | \$14.94 | \$18.32 | \$21.91 | \$24.19 | \$26,082.00 | \$31,069.00 | \$38,102.00 | \$45,583.00 | \$50,313.00 | 0.79 |
| 43-3061 | Procurement clerks | 10 | 8.25 | \$16.91 | \$35,164 | 2.79 | \$12.44 | \$14.42 | \$16.48 | \$19.44 | \$22.69 | \$25,871 | \$30,002 | \$34,282 | \$40,433 | \$47,204 | \# |
| 43-3071 | Tellers | 470 | 26.53 | \$14.17 | \$29,481 | 3.66 | \$10.81 | \$11.86 | \$13.75 | \$16.11 | \$18.38 | \$22,495 | \$24,663 | \$28,596 | \$33,506 | \$38,221 | 2.14 |
| 43-3099 | Financial clerks, all other | 40 | 18.14 | \$19.22 | \$39,970 | 3.46 | \$16.04 | \$17.30 | \$19.28 | \$21.55 | \$23.39 | \$33,359 | \$35,979 | \$40,107 | \$44,819 | \$48,661 | 2.79 |
| 43-4031 | Court, municipal, and license clerks | 440 | 11.80 | \$17.37 | \$36,121 | 2.10 | \$10.97 | \$12.61 | \$16.55 | \$20.30 | \$25.41 | \$22,826 | \$26,236 | \$34,417 | \$42,220 | \$52,845 | 6.55 |
| 43-4051 | Customer service representatives | \# | \# | \$16.92 | \$35,185 | 3.92 | \$11.12 | \$12.79 | \$15.00 | \$21.10 | \$24.42 | \$23,135 | \$26,605 | \$31,208 | \$43,881 | \$50,802 | \# |
| 43-4061 | Eligibility interviewers, government programs | 140 | 33.18 | \$18.53 | \$38,543 | 3.07 | \$12.70 | \$14.58 | \$17.47 | \$21.19 | \$26.74 | \$26,416 | \$30,333 | \$36,334 | \$44,078 | \$55,609 | 2.12 |
| 43-4071 | File clerks | 80 | 14.77 | \$14.00 | \$29,118 | 3.08 | \$10.21 | \$11.27 | \$13.38 | \$16.41 | \$18.57 | \$21,235 | \$23,450 | \$27,821 | \$34,133 | \$38,635 | 1.55 |
| 43-4081 | Hotel, motel, and resort desk clerks | 390 | 11.33 | \$11.79 | \$24,518 | 5.89 | \$10.21 | \$10.39 | \$11.07 | \$11.77 | \$16.48 | \$21,227 | \$21,603 | \$23,033 | \$24,472 | \$34,280 | 3.17 |
| 43-4111 | Interviewers, except eligibility and loan | 90 | 13.46 | \$14.38 | \$29,907 | 1.98 | \$10.97 | \$12.12 | \$13.84 | \$15.65 | \$19.10 | \$22,808 | \$25,203 | \$28,792 | \$32,547 | \$39,732 | 0.94 |
| 43-4121 | Library assistants, clerical | 20 | 12.77 | \$14.48 | \$30,123 | 3.12 | \$10.21 | \$11.94 | \$14.31 | \$17.15 | \$18.71 | \$21,229 | \$24,830 | \$29,764 | \$35,672 | \$38,925 | \# |
| 43-4131 | Loan interviewers and clerks | 100 | 31.88 | \$20.00 | \$41,605 | 6.63 | \$12.87 | \$16.22 | \$19.82 | \$23.36 | \$28.19 | \$26,778 | \$33,735 | \$41,231 | \$48,588 | \$58,631 | 0.96 |
| 43-4141 | New accounts clerks | 30 | 30.75 | \$17.73 | \$36,875 | 3.98 | \$14.51 | \$16.28 | \$17.76 | \$19.23 | \$21.95 | \$30,173 | \$33,870 | \$36,939 | \$40,008 | \$45,653 | 1.59 |
| 43-4151 | Order clerks | 70 | 30.86 | \$18.64 | \$38,776 | 6.24 | \$11.49 | \$13.58 | \$16.91 | \$19.90 | \$33.19 | \$23,891 | \$28,250 | \$35,172 | \$41,396 | \$69,044 | 0.97 |
| 43-4161 | Human resources assistants, except payroll and timekeeping | 40 | 19.63 | \$22.31 | \$46,408 | 4.92 | \$13.10 | \$17.56 | \$21.82 | \$24.89 | \$30.12 | \$27,250 | \$36,528 | \$45,376 | \$51,781 | \$62,639 | 0.67 |
| \# Data | available |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| Occupational Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \\ \hline \end{array}$ | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) (Hourly) | 25th $\begin{gathered}\text { Percentile } \\ \text { (Hourly) }\end{gathered}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 10th Percentile (Annual) | 25th Percentile (Annual) (Annual) | 50th <br> Percentile (Annual) | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{aligned} & 90 \text { th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-4171 | Receptionists and information clerks | 330 | 4.59 | \$13.70 | \$28,490 | 4.49 | \$10.39 | \$11.04 | \$12.17 | \$15.24 | \$20.09 | \$21,606 | \$22,958 | \$25,321 | \$31,695 | \$41,778 | 0.68 |
| 43-4199 | Information and record clerks, all other | 210 | 10.39 | \$18.81 | \$39,115 | 2.99 | \$12.31 | \$14.06 | \$17.19 | \$22.35 | \$27.07 | \$25,606 | \$29,238 | \$35,745 | \$46,498 | \$56,302 | 2.92 |
| 43-5031 | Police, fire, and ambulance dispatchers | 150 | 16.66 | \$16.31 | \$33,933 | 3.93 | \$11.44 | \$12.94 | \$15.71 | \$18.98 | \$23.64 | \$23,801 | \$26,924 | \$32,675 | \$39,474 | \$49,162 | 3.32 |
| 43-5041 | Meter readers, utilities | 20 | 28.26 | 32.18 | \$66,934 | 55 | \$18.88 | \$28.01 | \$33.45 | \$37.44 | \$42.03 | \$39,267 | \$58,252 | \$69,567 | \$77,871 | \$87,413 | \# |
| 43-5051 | Postal service clerks | 170 | 0.00 | \$21.87 | \$45,495 | 0.75 | \$13.16 | \$17.19 | \$21.84 | \$28.89 | \$30.05 | \$27,382 | \$35,764 | \$45,417 | \$60,100 | \$62,510 | 4.72 |
| 43-5052 | Postal service mail carriers | 260 | 0.00 | \$23.86 | \$49,624 | 0.83 | \$17.78 | \$17.79 | \$22.37 | \$30.04 | \$31.54 | \$36,986 | \$36,997 | \$46,519 | \$62,491 | \$65,605 | 1.59 |
| 43-5053 | Postal service mail sorters, processors, and processing machine operators | 10 | 0.00 | \$28.07 | \$58,381 | 3.43 | \$23.04 | \$28.89 | \$28.90 | \$30.05 | \$30.06 | \$47,934 | \$60,096 | \$60,105 | \$62,507 | \$62,518 | \# |
| 43-5061 | Production, planning, and expediting clerks | 40 | 34.83 | \$22.33 | \$46,436 | 8.23 | \$13.62 | \$15.22 | \$17.85 | \$26.23 | \$44.80 | \$28,334 | \$31,667 | \$37,126 | \$54,565 | \$93,185 | 0.22 |
| 43-5071 | Shipping, receiving, and traffic clerks | 90 | 13.07 | \$15.26 | \$31,745 | 4.78 | \$10.49 | \$11.47 | \$13.64 | \$18.17 | \$23.18 | \$21,814 | \$23,853 | \$28,370 | \$37,800 | \$48,208 | 0.29 |
| 43-5081 | Stock clerks and order fillers | 500 | 10.08 | \$14.27 | \$29,690 | 2.16 | \$10.57 | \$11.16 | \$12.32 | \$15.58 | \$19.38 | \$21,984 | \$23,216 | \$25,619 | \$32,406 | \$40,313 | 0.52 |
| 43-5111 | Weighers, measurers, checkers, and samplers, recordkeeping | \# | \# | \$12.51 | \$26,011 | 2.39 | \$10.20 | \$10.29 | \$11.66 | \$13.74 | \$15.84 | \$21,225 | \$21,404 | \$24,263 | \$28,589 | \$32,939 | \# |
| 43-6011 | Executive secretaries and executive administrative assistants | 220 | 6.33 | \$22.81 | \$47,438 | 1.59 | \$18.27 | \$20.41 | \$21.61 | \$24.53 | \$29.25 | \$38,009 | \$42,451 | \$44,954 | \$51,023 | \$60,849 | 0.81 |
| 43-6012 | Legal secretaries | 110 | 39.64 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 1.32 |
| 43-6013 | Medical secretaries | 200 | 11.83 | \$14.70 | \$30,569 | 3.62 | \$10.64 | \$11.65 | \$13.75 | \$16.11 | \$20.71 | \$22,131 | \$24,232 | \$28,608 | \$33,511 | \$43,084 | 0.75 |
| 43-6014 | Secretaries and administrative assistants, except legal, medical, | 1,360 | 6.99 | \$15.40 | \$32,030 | 1.34 | \$10.23 | \$12.38 | \$15.09 | \$17.81 | \$20.21 | \$21,276 | \$25,746 | \$31,397 | \$37,043 | \$42,037 | 1.34 |
| 43-9021 | Data entry keyers | 80 | 20.72 | \$13.68 | \$28,450 | 2.29 | \$10.21 | \$10.67 | \$12.30 | \$15.80 | \$18.56 | \$21,228 | \$22,186 | \$25,575 | \$32,865 | \$38,605 | 1.02 |
| 43-9061 | Office clerks, general | 1,320 | 6.62 | \$15.84 | \$32,956 | 2.18 | \$10.29 | \$11.75 | \$14.34 | \$18.28 | \$24.19 | \$21,404 | \$24,449 | \$29,825 | \$38,023 | \$50,313 | 0.95 |
| 43-9199 | Office and administrative support workers, all other | 30 | 10.36 | \$14.58 | \$30,326 | 2.55 | \$10.74 | \$11.76 | \$13.72 | \$15.63 | \$19.69 | \$22,333 | \$24,468 | \$28,537 | \$32,501 | \$40,951 | 0.36 |
| 45-0000 | Farming, fishing, and forestry | 1,190 | 10.48 | \$14.08 | \$29,287 | 3.72 | \$10.20 | \$10.41 | \$11.48 | \$15.30 | \$21.04 | \$21,226 | \$21,662 | \$23,871 | \$31,819 | \$43,765 | 5.30 |
| 45-1011 | First-line supervisors of farming, fishing, and forestry workers | 50 | 16.41 | \$32.03 | \$66,618 | 9.05 | \$17.11 | \$21.64 | \$27.92 | \$36.91 | \$52.64 | \$35,585 | \$45,014 | \$58,078 | \$76,768 | \$109,491 | 4.93 |
| 45-2011 | Agricultural inspectors | 90 | 2.89 | \$20.30 | \$42,220 | 1.84 | \$15.65 | \$17.24 | \$19.89 | \$21.88 | \$25.86 | \$32,562 | \$35,861 | \$41,369 | \$45,510 | \$53,784 | 14.83 |
| 45-2041 | Graders and sorters, agricultural products | 510 | 18.39 | \$10.99 | \$22,849 | 2.28 | \$10.20 | \$10.21 | \$10.78 | \$11.46 | \$11.91 | \$21,223 | \$21,234 | \$22,432 | \$23,839 | \$24,776 | 28.56 |
| 45-2091 | Agricultural equipment operators | \# | \# | \$14.41 | \$29,982 | 14.29 | \$10.61 | \$11.22 | \$15.48 | \$17.37 | \$18.50 | \$22,076 | \$23,336 | \$32,205 | \$36,132 | \$38,489 | \# |
| 45-2092 | Farmworkers and laborers, crop, nursery, and greenhouse | 170 | 34.53 | \$11.75 | \$24,434 | 5.20 | \$10.20 | \$10.21 | \$10.65 | \$12.79 | \$14.66 | \$21,221 | \$21,228 | \$22,146 | \$26,609 | \$30,494 | 1.26 |
| 45-2093 | Farmworkers, farm, ranch, and aquacultural animals | 250 | 17.80 | \$14.44 | \$30,025 | 6.46 | \$10.43 | \$11.14 | \$13.26 | \$16.54 | \$19.83 | \$21,701 | \$23,164 | \$27,588 | \$34,396 | \$41,237 | 14.41 |
| 47-0000 | Construction and extraction | 3,460 | 5.13 | \$20.10 | \$41,807 | 1.83 | \$11.60 | \$14.65 | \$18.33 | \$23.94 | \$30.38 | \$24,128 | \$30,477 | \$38,121 | \$49,802 | \$63,195 | 1.24 |
| 47-1011 | First-line supervisors of construction trades and extraction work | 360 | 11.98 | \$31.59 | \$65,705 | 3.22 | \$18.86 | \$24.77 | \$29.89 | \$37.12 | \$46.48 | \$39,229 | \$51,521 | \$62,175 | \$77,214 | \$96,675 | 1.30 |
| 47-2021 | Brickmasons and blockmasons | 10 | 43.97 | \$21.49 | \$44,704 | 3.56 | \$13.81 | \$16.73 | \$20.80 | \$26.23 | \$30.75 | \$28,725 | \$34,806 | \$43,264 | \$54,564 | \$63,964 | \# |
| 47-2031 | Carpenters | 160 | 26.61 | \$18.88 | \$39,271 | 6.88 | \$11.99 | \$14.18 | \$19.53 | \$22.98 | \$26.14 | \$24,939 | \$29,488 | \$40,613 | \$47,808 | \$54,374 | 0.47 |
| 47-2051 | Cement masons and concrete finishers | 130 | 29.61 | \$17.83 | \$37,095 | 5.98 | \$12.62 | \$14.17 | \$16.97 | \$21.06 | \$25.23 | \$26,257 | \$29,466 | \$35,296 | \$43,798 | \$52,470 | 1.45 |
| 47-2061 | Construction laborers | 610 | 12.85 | \$15.81 | \$32,894 | 3.80 | \$10.38 | \$12.32 | \$14.84 | \$17.97 | \$22.25 | \$21,591 | \$25,616 | \$30,869 | \$37,372 | \$46,273 | 1.31 |
| 47-2071 | Paving, surfacing, and tamping equipment operators | 70 | 31.51 | \$19.85 | \$41,281 | 4.17 | \$13.30 | \$15.91 | \$18.39 | \$25.52 | \$28.90 | \$27,663 | \$33,089 | \$38,256 | \$53,072 | \$60,119 | 3.13 |
| 47-2073 | Operating engineers and other construction equipment operators | \# | \# | \$18.30 | \$38,069 | 4.89 | \$11.28 | \$13.21 | \$17.34 | \$21.65 | \$27.72 | \$23,470 | \$27,482 | \$36,068 | \$45,028 | \$57,667 |  |
| 47-2081 | Drywall and ceiling tile installers | 20 | 30.81 | \$18.06 | \$37,575 | 15.05 | \$12.08 | \$13.29 | \$15.62 | \$25.31 | \$28.54 | \$25,134 | \$27,653 | \$32,487 | \$52,649 | \$59,362 | \# |
| 47-2111 | Electricians | 220 | 8.85 | \$22.82 | \$47,472 | 6.58 | \$10.21 | \$15.06 | \$23.04 | \$28.61 | \$34.35 | \$21,236 | \$31,330 | \$47,923 | \$59,510 | \$71,439 | 0.71 |
| 47-2141 | Painters, construction and maintenance | 30 | 17.15 | \$16.79 | \$34,930 | 5.88 | \$12.45 | \$14.65 | \$16.92 | \$18.74 | \$21.92 | \$25,889 | \$30,477 | \$35,201 | \$38,981 | \$45,594 | 0.30 |
| 47-2152 | Plumbers, pipefitters, and steamfitters | \# | \# | \$23.84 | \$49,595 | 6.26 | \$15.95 | \$18.41 | \$23.86 | \$29.06 | \$33.33 | \$33,186 | \$38,300 | \$49,621 | \$60,448 | \$69,325 | \# |
| 47-2181 | Roofers | \# | \# | \$14.29 | \$29,730 | 5.19 | \$10.79 | \$11.65 | \$14.35 | \$16.93 | \$18.25 | \$22,433 | \$24,228 | \$29,856 | \$35,218 | \$37,958 | \# |
| 47-4011 | Construction and building inspectors | \# | \# | \$23.06 | \$47,968 | 8.32 | \$10.21 | \$13.82 | \$25.31 | \$30.38 | \$35.40 | \$21,231 | \$28,736 | \$52,638 | \$63,198 | \$73,628 | \# |
| 47-4051 | Highway maintenance workers | 510 | 6.67 | \$18.17 | \$37,791 | 1.01 | \$13.67 | \$16.15 | \$18.41 | \$20.14 | \$23.65 | \$28,432 | \$33,600 | \$38,298 | \$41,894 | \$49,195 | 7.32 |
| 47-4071 | Septic tank servicers and sewer pipe cleaners | 30 | 16.17 | \$16.11 | \$33,503 | 19.25 | \$10.20 | \$10.57 | \$12.41 | \$22.20 | \$28.09 | \$21,226 | \$21,996 | \$25,817 | \$46,174 | \$58,418 | 2.75 |
| 47-5013 | Service unit operators, oil, gas, and mining | 40 | 17.50 | \$30.38 | \$63,185 | 5.99 | \$18.86 | \$22.67 | \$29.81 | \$36.90 | \$42.02 | \$39,219 | \$47,160 | \$62,000 | \$76,751 | \$87,411 | 1.78 |
| 47-5071 | Roustabouts, oil and gas | \# | \# | \$20.75 | \$43,160 | 2.70 | \$15.98 | \$17.35 | \$19.76 | \$23.23 | \$27.61 | \$33,233 | \$36,098 | \$41,093 | \$48,321 | \$57,424 | \# |
| 49-0000 | Installation, maintenance, and repair | 3,840 | 7.92 | \$21.13 | \$43,960 | 2.73 | \$11.11 | \$13.70 | \$18.18 | \$25.82 | \$37.02 | \$23,100 | \$28,486 | \$37,822 | \$53,708 | \$77,008 | 1.46 |
| 49-1011 | First-line supervisors of mechanics, installers, and repairers | 330 | 15.25 | \$28.24 | \$58,746 | 4.09 | \$15.82 | \$18.28 | \$25.04 | \$36.47 | \$47.04 | \$32,904 | \$38,022 | \$52,089 | \$75,865 | \$97,848 | 1.49 |
| 49-2011 | Computer, automated teller, and office machine repairers | 60 | 47.98 | \$14.76 | \$30,704 | 9.33 | \$11.00 | \$12.21 | \$13.56 | \$14.92 | \$22.69 | \$22,874 | \$25,393 | \$28,212 | \$31,028 | \$47,201 | 1.26 |


| Occupational Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | $\begin{array}{c\|} \text { Wage } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{array}$ | 10th Percentile (Hourly) (Hourly) | $\begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{gathered}$ | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 10th Percentile (Annual) | $\begin{gathered} 25 \text { th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Annual) } \end{array} \end{gathered}$ | 50th Percentile (Annual) | 75th Percentile (Annual) (Annual) | 90th Percentile (Annual) (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49-2021 | Radio, cellular, and tower equipment installers and repairers | 40 | 13.64 | \$19.97 | \$41,546 | 6.22 | \$15.37 | \$16.24 | \$17.68 | \$21.13 | \$32.07 | \$31,978 | \$33,778 | \$36,778 | \$43,953 | \$66,709 | 6.3 |
| 49-2022 | Telecommunications equipment installers and repairers, except line installers | 50 | 36.09 | \$29.24 | \$60,819 | 9.68 | \$16.22 | \$23.93 | \$31.14 | \$36.18 | \$39.09 | \$33,747 | \$49,778 | \$64,774 | \$75,260 | \$81,314 | 0. 51 |
| 49-2092 | Electric motor, power tool, and related repairers | \# | \# | \$17.95 | \$37,341 | 5.06 | \$12.83 | \$14.44 | \$17.48 | \$21.56 | \$24.61 | \$26,677 | \$30,031 | \$36,356 | \$44,853 | \$51,183 | \# |
| 49-2094 | Electrical and electronics repairers, commercial and industrial equipment | 60 | 19.78 | \$25.73 | \$53,525 | 4.31 | \$16.10 | \$20.71 | \$25.72 | \$30.26 | \$35.96 | \$33,492 | \$43,076 | \$53,506 | \$62,943 | \$74,806 | 2.33 |
| 49-2095 | Electrical and electronics repairers, powerhouse, substation, and relay | 20 | 46.86 | \$43.47 | \$90,421 | 5.59 | \$34.39 | \$39.69 | \$43.79 | \$47.85 | \$52.82 | \$71,535 | \$82,563 | \$91,083 | \$99,532 | \$109,866 | \# |
| 49-3021 | Automotive body and related repairers | 100 | 13.14 | \$17.09 | \$35,547 | 10.72 | \$10.48 | \$11.46 | \$16.14 | \$19.71 | \$27.64 | \$21,795 | \$23,828 | \$33,568 | \$40,997 | \$57,489 | 54 |
| 49-3023 | Automotive service technicians and mechanics | 340 | 16.60 | \$18.82 | \$39,144 | 6.44 | \$10.97 | \$12.35 | \$16.49 | \$22.97 | \$32.01 | \$22,826 | \$25,690 | \$34,291 | \$47,767 | \$66,575 | 1.13 |
| 49-3031 | Bus and truck mechanics and diesel engine specialists | 250 | 31.61 | \$17.55 | \$36,499 | 8.48 | \$10.61 | \$11.56 | \$16.52 | \$21.82 | \$26.63 | \$22,073 | \$24,038 | \$34,370 | \$45,382 | \$55,385 | 2.01 |
| 49-3041 | Farm equipment mechanics and service technicians | 200 | 22.50 | \$19.37 | \$40,286 | 8.36 | \$10.23 | \$13.35 | \$18.21 | \$24.76 | \$29.49 | \$21,269 | \$27,769 | \$37,883 | \$51,499 | \$61,349 | 12.38 |
| 49-3042 | Mobile heavy equipment mechanics, except engines | 150 | 35.75 | \$21.07 | \$43,828 | 4.33 | \$12.53 | \$15.96 | \$20.16 | \$24.39 | \$29.65 | \$26,056 | \$33,191 | \$41,938 | \$50,728 | \$61,665 | 2.22 |
| 49-3053 | Outdoor power equipment and other small engine mechanics | \# | \# | \$13.49 | \$28,059 | 9.06 | \$10.20 | \$10.21 | \$11.78 | \$17.22 | \$18.81 | \$21,224 | \$21,235 | \$24,503 | \$35,823 | \$39,128 | \# |
| 49-3093 | Tire repairers and changers | \# | \# | \$13.25 | \$27,566 | 3.27 | \$10.58 | \$11.22 | \$12.80 | \$14.81 | \$17.38 | \$22,007 | \$23,346 | \$26,632 | \$30,806 | \$36,152 |  |
| 49-9012 | Control and valve installers and repairers, except mechanical door | \# | \# | \$34.04 | \$70,809 | 7.60 | \$18.77 | \$23.05 | \$37.37 | \$43.29 | \$47.01 | \$39,037 | \$47,953 | \$77,731 | \$90,048 | \$97,780 | \# |
| 49-9021 | Heating, air conditioning, and refrigeration mechanics and installers | 80 | 18.54 | \$19.49 | \$40,548 | 16.94 | \$12.26 | \$15.59 | \$18.25 | \$23.75 | \$28.53 | \$25,506 | \$32,430 | \$37,955 | \$49,400 | \$59,343 | 0.50 |
| 49-9041 | Industrial machinery mechanics | 180 | 28.81 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | . 04 |
| 49-9051 | Electrical power-line installers and repairers | 250 | 21.36 | \$35.03 | \$72,863 | 7.02 | \$21.01 | \$26.05 | \$36.73 | \$44.28 | \$47.81 | \$43,704 | \$54,186 | \$76,403 | \$92,103 | \$99,447 | 4.67 |
| 49-9052 | Telecommunications line installers and repairers | 50 | 21.91 | \$23.68 | \$49,260 | 4.08 | \$15.97 | \$17.88 | \$22.19 | \$28.51 | \$34.91 | \$33,226 | \$37,196 | \$46,150 | \$59,308 | \$72,611 | 0.83 |
| 49-9071 | Maintenance and repair workers, general | 1,040 | 10.67 | \$16.07 | \$33,432 | 1.87 | \$10.55 | \$12.06 | \$15.22 | \$18.64 | \$23.38 | \$21,938 | \$25,090 | \$31,653 | \$38,778 | \$48,625 | 1.60 |
| 49-9098 | Helpers--installation, maintenance, and repair workers | 20 | 29.68 | \$13.43 | \$27,928 | 3.84 | \$10.75 | \$11.55 | \$13.37 | \$14.90 | \$16.87 | \$22,352 | \$24,025 | \$27,807 | \$31,000 | \$35,080 | \# |
| 49-9099 | Installation, maintenance, and repair workers, all other | \# | \# | \$18.25 | \$37,963 | 6.95 | \$11.48 | \$15.06 | \$17.87 | \$21.54 | \$26.14 | \$23,877 | \$31,317 | \$37,166 | \$44,803 | \$54,376 | \# |
| 51-0000 | Production | 3,840 | 22.73 | \$16.29 | \$33,882 | 4.58 | \$10.41 | \$11.58 | \$14.08 | \$17.90 | \$24.83 | \$21,653 | \$24,088 | \$29,290 | \$37,231 | \$51,638 | 0.90 |
| 51-1011 | First-line supervisors of production and operating workers | 150 | 15.05 | \$28.20 | \$58,656 | 4.11 | \$17.31 | \$20.86 | \$24.77 | \$34.90 | \$43.65 | \$36,009 | \$43,399 | \$51,524 | \$72,598 | \$90,786 | 0.53 |
| 51-2028 | Electrical, electronic, and electromechanical assemblers, except coil winders, tapers, and finishers | 20 | 14.73 | \$16.16 | \$33,608 | 9.72 | \$10.64 | \$11.28 | \$14.22 | \$21.12 | \$23.75 | \$22,128 | \$23,466 | \$29,571 | \$43,924 | \$49,400 | \# |
| 51-2098 | Assemblers and fabricators, all other, including team assemblers | 40 | 25.68 | \$16.77 | \$34,890.00 | \$3.14 | \$11.67 | \$15.42 | \$16.89 | \$18.35 | \$20.59 | \$24,269.00 | \$32,065.00 | \$35,138.00 | \$38,161.00 | \$42,829.00 | 0.06 |
| 51-3011 | Bakers | 50 | 39.04 | \$13.45 | \$27,973 | 2.41 | \$10.74 | \$11.54 | \$13.15 | \$14.83 | \$17.29 | \$22,343 | \$24,002 | \$27,362 | \$30,852 | \$35,959 | 0.64 |
| 51-3021 | Butchers and meat cutters | 160 | 39.25 | \$14.42 | \$29,992 | 8.48 | \$10.58 | \$11.14 | \$12.98 | \$16.76 | \$21.31 | \$22,009 | \$23,168 | \$26,992 | \$34,865 | \$44,316 | 2.59 |
| 51-3022 | Meat, poultry, and fish cutters and trimmers | \# | \# | \$12.87 | \$26,775 | 3.05 | \$10.47 | \$11.31 | \$12.71 | \$14.42 | \$15.45 | \$21,781 | \$23,527 | \$26,441 | \$29,990 | \$32,131 | \# |
| 51-3092 | Food batchmakers | 40 | 38.31 | \$12.26 | \$25,511 | 3.90 | \$10.21 | \$10.72 | \$11.61 | \$13.12 | \$15.59 | \$21,236 | \$22,306 | \$24,155 | \$27,288 | \$32,423 | 0.48 |
| 51-3099 | Food processing workers, all other | 20 | 36.51 | \$12.28 | \$25,549 | 3.73 | \$10.51 | \$10.95 | \$11.69 | \$12.89 | \$15.25 | \$21,854 | \$22,780 | \$24,323 | \$26,806 | \$31,714 | \# |
| 51-4011 | Computer-controlled machine tool operators, metal and plastic | 10 | 45.82 | \$20.91 | \$43,484 | 25.53 | \$13.50 | \$15.06 | \$17.61 | \$24.92 | \$39.29 | \$28,090 | \$31,316 | \$36,631 | \$51,841 | \$81,724 | \# |
| 51-4031 | Cutting, punching, and press machine setters, operators, and tenders, metal and plastic | 20 | 0.71 | \$15.01 | \$31,211 | 2.72 | \$11.19 | \$12.43 | \$15.53 | \$17.56 | \$18.72 | \$23,268 | \$25,848 | \$32,313 | \$36,528 | \$38,936 | \# |
| 51-4041 | Machinists | 110 | 15.31 | \$19.60 | \$40,769 | 5.91 | \$14.16 | \$16.25 | \$18.38 | \$21.33 | \$24.18 | \$29,448 | \$33,807 | \$38,231 | \$44,372 | \$50,290 | 0.63 |
| 51-4121 | Welders, cutters, solderers, and brazers | 29 | 20.72 | \$18.23 | \$37,920 | 2.34 | \$13.75 | \$15.75 | \$17.82 | \$20.90 | \$23.63 | \$28,607 | \$32,767 | \$37,065 | \$43,466 | \$49,147 | 1.57 |
| 51-5111 | Prepress technicians and workers | \# | \# | \$13.84 | \$28,783 | 5.00 | \$12.14 | \$12.69 | \$13.62 | \$14.55 | \$15.10 | \$25,247 | \$26,399 | \$28,328 | \$30,257 | \$31,414 | \# |
| 51-5112 | Printing press operators | 10 | 44.18 | \$14.72 | \$30,610 | 16.12 | \$10.66 | \$11.32 | \$12.44 | \$17.03 | \$18.72 | \$22,164 | \$23,556 | \$25,874 | \$35,417 | \$38,941 | \# |
| 51-6011 | Laundry and dry-cleaning workers | 150 | 36.94 | \$11.30 | \$23,508 | 2.21 | \$10.21 | \$10.43 | \$11.02 | \$11.61 | \$12.83 | \$21,229 | \$21,693 | \$22,926 | \$24,158 | \$26,685 | 1.47 |
| 51-6031 | Sewing machine operators | \# | \# | \$14.44 | \$30,041 | 8.51 | \$10.65 | \$12.10 | \$13.39 | \$14.89 | \$21.85 | \$22,146 | \$25,167 | \$27,850 | \$30,980 | \$45,455 | \# |
| 51-7011 | Cabinetmakers and bench carpenters | 60 | 31.19 | \$15.85 | \$32,962 | 5.81 | \$11.55 | \$12.73 | \$15.20 | \$18.56 | \$21.72 | \$24,022 | \$26,474 | \$31,624 | \$38,603 | \$45,170 | 1.29 |
| 51-8013 | Power plant operators | 120 | 23.69 | \$31.46 | \$65,442 | 8.52 | \$16.33 | \$23.80 | \$33.28 | \$39.14 | \$45.99 | \$33,962 | \$49,498 | \$69,226 | \$81,413 | \$95,661 | 7.71 |
| 51-8031 | Water and wastewater treatment plant and system operators | 130 | 22.31 | \$15.14 | \$31,490 | 5.39 | \$10.21 | \$10.76 | \$13.71 | \$18.48 | \$22.71 | \$21,227 | \$22,380 | \$28,523 | \$38,441 | \$47,236 | 2.19 |
| 51-8092 | Gas plant operators | \# | \# | \$28.46 | \$59,188 | 14.17 | \$13.82 | \$16.64 | \$32.55 | \$36.68 | \$39.30 | \$28,746 | \$34,613 | \$67,710 | \$76,295 | \$81,735 | \# |
| 51-8093 | Petroleum pump system operators, refinery operators, and gaugers | \# | \# | \$27.72 | \$57,665 | 4.33 | \$23.54 | \$25.32 | \$27.38 | \$29.53 | \$31.65 | \$48,957 | \$52,665 | \$56,960 | \$61,422 | \$65,827 | \# |
| 51-9021 | Crushing, grinding, and polishing machine setters, operators, and tenders | 90 | 46.53 | \$15.81 | \$32,877 | 3.74 | \$12.72 | \$13.74 | \$16.05 | \$18.01 | \$19.18 | \$26,456 | \$28,584 | \$33,376 | \$37,452 | \$39,897 | 6.13 |

\# Data unavailable

| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | ```Employ- ment Percentage Relative Standard Error``` | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) (Hourly | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 10th Percentile (Annual) (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-9061 | Inspectors, testers, sorters, samplers, and weighers | 120 | 43.17 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 0.46 |
| 51-9111 | Packaging and filling machine operators and tenders | 310 | 30.78 | \$12.83 | \$26,695 | 8.23 | \$10.20 | \$10.21 | \$11.20 | \$13.51 | \$17.73 | \$21,222 | \$21,232 | \$23,296 | \$28,108 | \$36,875 | 1.66 |
| 51-9121 | Coating, painting, and spraying machine setters, operators, and tenders | 10 | 21.03 | \$16.67 | \$34,680 | 4.87 | \$12.21 | \$14.10 | \$16.73 | \$19.26 | \$21.95 | \$25,399 | \$29,321 | \$34,802 | \$40,056 | \$45,651 | \# |
| 51-9122 | Painters, transportation equipment | \# | \# | \$12.28 | \$25,545 | 12.66 | \$10.20 | \$10.21 | \$10.78 | \$12.01 | \$19.00 | \$21,221 | \$21,230 | \$22,431 | \$24,971 | \$39,529 | \# |
| 51-9198 | Helpers--production workers | 110 | 34.88 | \$12.98 | \$26,996 | 3.76 | \$10.20 | \$10.21 | \$11.37 | \$14.47 | \$18.10 | \$21,223 | \$21,234 | \$23,658 | \$30,107 | \$37,646 | 0.69 |
| 53-0000 | Transportation and material moving | 4,890 | 11.16 | \$16.62 | \$34,569 | 3.12 | \$10.33 | \$11.34 | \$14.36 | \$19.71 | \$26.31 | \$21,489 | \$23,598 | \$29,860 | \$40,994 | \$54,718 | 1.02 |
| 53-1048 | First-line supervisors of transportation and material moving workers, except aircraft cargo handling supervisors | 240 | 9.04 | \$27.83 | \$57,884 | 3.60 | \$16.64 | \$19.71 | \$26.29 | \$32.84 | \$43.60 | \$34,615 | \$40,992 | \$54,684 | \$68,313 | \$90,687 | 1.26 |
| 53-3021 | Bus drivers, transit and intercity | 10 | 29.29 | \$12.24 | \$25,465 | 4.56 | \$10.64 | \$11.28 | \$12.23 | \$13.38 | \$14.20 | \$22,129 | \$23,466 | \$25,441 | \$27,839 | \$29,543 | \# |
| 53-3022 | Bus drivers, school or special client | 500 | 7.19 | \$15.51 | \$32,253 | 3.33 | \$10.62 | \$11.61 | \$15.18 | \$18.62 | \$22.11 | \$22,100 | \$24,150 | \$31,578 | \$38,733 | \$45,995 | 2.11 |
| 53-3031 | Driver/sales workers | 180 | 40.03 | \$15.65 | \$32,551 | 13.67 | \$10.20 | \$10.21 | \$13.34 | \$20.58 | \$24.21 | \$21,221 | \$21,228 | \$27,751 | \$42,809 | \$50,349 | 0.91 |
| 53-3032 | Heavy and tractor-trailer truck drivers | 830 | 20.59 | \$19.41 | \$40,365 | 2.33 | \$14.31 | \$16.71 | \$19.33 | \$22.42 | \$24.67 | \$29,770 | \$34,750 | \$40,210 | \$46,625 | \$51,312 | 0.99 |
| 53-3033 | Light truck or delivery services drivers | 530 | 34.42 | \$18.92 | \$39,349 | 6.47 | \$10.52 | \$11.37 | \$15.55 | \$26.28 | \$33.19 | \$21,875 | \$23,654 | \$32,351 | \$54,661 | \$69,041 | 1.23 |
| 53-3041 | Taxi drivers and chauffeurs | 60 | 21.85 | \$12.25 | \$25,490 | 5.18 | \$10.49 | \$10.92 | \$11.63 | \$13.51 | \$15.06 | \$21,828 | \$22,715 | \$24,194 | \$28,105 | \$31,319 | 0.58 |
| 53-3099 | Motor vehicle operators, all other | 40 | 37.15 | \$11.81 | \$24,559 | 6.01 | \$10.20 | \$10.21 | \$10.35 | \$11.44 | \$16.17 | \$21,220 | \$21,227 | \$21,533 | \$23,800 | \$33,628 | 1.54 |
| 53-6031 | Automotive and watercraft service attendants | 60 | 18.21 | \$12.41 | \$25,817.00 | \$2.47 | \$10.45 | \$11.10 | \$12.15 | \$13.67 | \$14.81 | \$21,730.00 | \$23,098.00 | \$25,269.00 | \$28,427.00 | \$30,799.00 | 1.16 |
| 53-6051 | Transportation inspectors | 50 | 1.62 | \$23.75 | \$49,397 | 2.68 | \$19.96 | \$21.04 | \$21.75 | \$24.24 | \$31.92 | \$41,509 | \$43,755 | \$45,230 | \$50,417 | \$66,401 | 3.56 |
| 53-7011 | Conveyor operators and tenders | 110 | 34.08 | \$15.11 | \$31,436 | 4.34 | \$11.07 | \$12.52 | \$14.77 | \$17.28 | \$18.93 | \$23,020 | \$26,031 | \$30,717 | \$35,935 | \$39,381 | 10.24 |
| 53-7051 | Industrial truck and tractor operators | 360 | 26.42 | \$13.56 | \$28,210 | 4.60 | \$10.21 | \$10.91 | \$12.37 | \$15.28 | \$18.72 | \$21,235 | \$22,693 | \$25,725 | \$31,773 | \$38,931 | 1.28 |
| 53-7061 | Cleaners of vehicles and equipment | 230 | 12.82 | \$12.35 | \$25,690 | 3.53 | \$10.40 | \$10.86 | \$11.63 | \$12.88 | \$15.05 | \$21,629 | \$22,590 | \$24,190 | \$26,781 | \$31,306 | 1.28 |
| 53-7062 | Laborers and freight, stock, and material movers, hand | 490 | 12.15 | \$14.80 | \$30,793.00 | \$3.99 | \$10.61 | \$11.32 | \$13.27 | \$17.21 | \$19.43 | \$22,058.00 | \$23,553.00 | \$27,602.00 | \$35,804.00 | \$40,414.00 | 0.36 |
| 53-7064 | Packers and packagers, hand | \# | \# | \$11.95 | \$24,865 | 3.05 | \$10.21 | \$10.51 | \$11.48 | \$12.49 | \$14.63 | \$21,228 | \$21,851 | \$23,886 | \$25,985 | \$30,435 | \# |
| 53-7073 | Wellhead pumpers | 40 | 19.95 | \$31.53 | \$65,578 | 6.47 | \$21.65 | \$28.62 | \$33.37 | \$36.51 | \$38.39 | \$45,027 | \$59,528 | \$69,408 | \$75,938 | \$79,856 | 6.55 |
| 53-7081 | Refuse and recyclable material collectors | 80 | 23.95 | \$13.37 | \$27,805 | 5.58 | \$10.45 | \$11.02 | \$12.01 | \$14.78 | \$19.10 | \$21,739 | \$22,913 | \$24,975 | \$30,752 | \$39,731 | 1.38 |


| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} 50 \text { th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 10th Percentile (Annual) | 25th $\begin{gathered}\text { Percentile } \\ \text { (Annual) }\end{gathered}$ | 50th Percentile (Annual) | 75th $\begin{gathered}\text { Percentile } \\ \text { (Annual) }\end{gathered}$ | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | Location |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | Total all occupations | 98,990 | . 30 | \$21.32 | \$44,350 | 1.19 | \$10.47 | \$12.27 | \$17.38 | \$25.10 | \$35.87 | \$21,775 | \$25,525 | \$36,152 | \$52,211 | \$74,613 | 1.00 |
| 11-0000 | Management | 3,450 | 4.38 | \$46.16 | \$96,006 | 2.74 | \$21.16 | \$29.10 | \$39.31 | \$55.66 | \$77.59 | \$44,023 | \$60,525 | \$81,763 | \$115,783 | \$161,391 | . 66 |
| 11-1011 | Chief executives | 40 | 25.41 | \$55.33 | \$115,091 | 3.58 | \$35.01 | \$44.59 | \$54.83 | \$68.16 | \$77.16 | \$72,830 | \$92,750 | \$114,047 | \$141,767 | \$160,484 | 0.30 |
| 11-1021 | General and operations managers | 1,330 | 42 | \$46.62 | \$96,979 | 5.03 | \$15.43 | \$25.05 | \$36.14 | \$57.02 | \$88.63 | \$32,086 | \$52,096 | \$75,166 | \$118,594 | 184,360 | 0.85 |
| 11-1031 | Legislators | 100 | 7.33 | \# | \$65,628 | 16.43 | \# | \# | \# | \# | \# | \$21,229 | \$24,574 | \$54,459 | \$71,541 | \$104,602 | 2.79 |
| 11-2021 | Marketing managers | 50 | 26.57 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 0.33 |
| 11-2022 | Sales managers | \# | \# | \$65.73 | \$136,727 | 11.06 | \$32.07 | \$39.64 | \$66.14 | \$82.77 | \$97.11 | \$66,704 | \$82,457 | \$137,563 | \$172,160 | \$201,986 | \# |
| 11-2031 | Public relations and fundraising managers | 20 | 22.22 | \$46.72 | \$97,184 | 6.06 | \$26.73 | \$29.74 | \$48.02 | \$61.50 | \$72.61 | \$55,590 | \$61,850 | \$99,891 | \$127,919 | \$151,034 | \# |
| 11-3011 | Administrative services managers | 40 | 9.70 | \$42.23 | \$87,839 | . 96 | \$25.39 | \$34.76 | \$43.06 | \$49.37 | \$57.45 | \$52,817 | \$72,301 | \$89,573 | \$102,694 | 119,497 | 21 |
| 11-3021 | Computer and information systems managers | 70 | 30.27 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 0.25 |
| 11-3031 | Financial managers | 180 | 11.23 | \$50.09 | \$104,182 | 6.07 | \$27.19 | \$33.05 | \$48.05 | \$59.75 | \$72.00 | \$56,560 | \$68,748 | \$99,942 | \$124,277 | \$149,750 | 0.43 |
| 11-3071 | Transportation, storage, and distribution managers | 30 | 24.72 | \$49.34 | \$102,622 | 1.94 | \$31.11 | \$38.23 | \$53.58 | \$58.73 | \$62.26 | \$64,709 | \$79,516 | \$111,449 | \$122,160 | \$129,508 | 0.35 |
| 11-3121 | Human resources managers | 20 | 15.20 | \$43.94 | \$91,399 | 2.18 | \$33.05 | \$35.88 | \$41.70 | \$50.53 | \$60.81 | \$68,746 | \$74,641 | \$86,744 | \$105,104 | \$126,479 | + |
| 11-9021 | Construction managers | 340 | 20.39 | \$45.60 | \$94,844 | 8.46 | \$22.42 | \$31.73 | \$43.45 | \$59.02 | \$76.07 | \$46,634 | \$66,009 | \$90,374 | \$122,765 | \$158,231 | 1.81 |
| 11-9031 | Education administrators, preschool and childcare center/program | 30 | 35.81 | \$24.61 | \$51,192 | 8.99 | \$13.25 | \$15.98 | \$22.40 | \$34.04 | \$38.72 | \$27,564 | \$33,247 | \$46,592 | \$70,797 | \$80,530 | \# |
| 11-9032 | Education administrators, elementary and secondary school | 240 | 4.33 | \# | \$75,598 | 1.80 | \# | \# | \# | \# | \# | \$55,761 | \$64,710 | \$74,909 | \$87,351 | \$98,780 | 36 |
| 11-9033 | Education administrators, postsecondary | 50 | 40.61 | \$38.53 | \$80,145 | 1.82 | \$22.28 | \$27.00 | \$35.62 | \$46.79 | \$64.72 | \$46,340 | \$56,164 | \$74,085 | \$97,327 | \$134,611 | 0.46 |
| 11-9041 | Architectural and engineering managers | 10 | 30.19 | \$81.99 | \$170,531 | 15.62 | \$49.74 | \$59.92 | \$69.95 | \$97.93 | \# | \$103,460 | \$124,634 | \$145,498 | \$203,687 | \# | \# |
| 11-9051 | Food service managers | 60 | 39.10 | \$33.58 | \$69,842 | 7.85 | \$22.30 | \$26.91 | \$33.49 | \$41.23 | \$47.43 | \$46,388 | \$55,978 | \$69,659 | \$85,759 | \$98,650 | 0.39 |
| 11-9081 | Lodging managers | \# | \# | \$38.73 | \$80,564 | 4.46 | \$27.91 | \$32.06 | \$37.78 | \$44.86 | \$48.99 | \$58,062 | \$66,679 | \$78,579 | \$93,301 | \$101,909 | \# |
| 11-9111 | Medical and health services managers | 20 | . 28 | \$49.29 | \$102,534 | 5.33 | \$25.40 | \$34.61 | \$44.40 | \$57.50 | \$77.63 | \$52,823 | \$71,984 | \$92,359 | \$119,609 | \$161,480 | 85 |
| 11-9121 | Natural sciences managers | 20 | 7.10 | \$44.98 | \$93,551 | 2.76 | \$36.46 | \$41.15 | \$45.44 | \$48.93 | \$54.53 | \$75,831 | \$85,596 | \$94,522 | \$101,784 | \$113,428 | \# |
| 11-9131 | Postmasters and mail superintendents | 30 | 0.00 | \$34.53 | \$71,824 | 1.65 | \$26.29 | \$31.79 | \$35.04 | \$39.16 | \$44.81 | \$54,679 | \$66,123 | \$72,873 | \$81,453 | \$93,209 | \# |
| 11-9141 | Property, real estate, and community association managers | 40 | 43.40 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 0.32 |
| 11-9151 | Social and community service managers | 90 | 18.05 | \$38.17 | \$79,401 | 3.56 | \$26.23 | \$30.09 | \$36.61 | \$46.19 | \$56.14 | \$54,558 | \$62,580 | \$76,157 | \$96,076 | \$116,771 | 0.85 |
| 11-9161 | Emergency management directors | 20 | 25.29 | \$26.01 | \$54,095 | 3.08 | \$20.68 | \$22.59 | \$25.59 | \$29.14 | \$32.44 | \$43,018 | \$46,991 | \$53,220 | \$60,612 | \$67,468 | \# |
| 11-9199 | Managers, all other | 220 | 13.87 | \$49.69 | \$103,356 | 6.11 | \$27.81 | \$34.57 | \$47.19 | \$58.85 | \$70.86 | \$57,849 | \$71,906 | \$98,154 | \$122,409 | \$147,399 | 0.71 |
| 13-0000 | Business and financial operations | 3,610 | 4.49 | \$32.12 | \$66,800 | 2.53 | \$16.37 | \$20.95 | \$28.07 | \$38.29 | \$52.42 | \$34,050 | \$43,583 | \$58,386 | \$79,639 | \$109,043 | 0.68 |
| 13-1020 | Buyers and purchasing agents | 120 | 10.88 | \$26.10 | \$54,282 | 3.82 | \$14.82 | \$17.87 | \$24.04 | \$32.48 | \$42.00 | \$30,829 | \$37,176 | \$50,001 | \$67,559 | \$87,361 | 0.43 |
| 13-1031 | Claims adjusters, examiners, and investigators | 40 | 43.70 | \$36.97 | \$76,894 | 2.39 | \$26.60 | \$32.38 | \$36.69 | \$39.51 | \$50.34 | \$55,321 | \$67,347 | \$76,312 | \$82,175 | \$104,706 | 0.21 |
| 13-1041 | Compliance officers, except agriculture, construction, health and safety, and transportation | 180 | 12.21 | \$30.87 | \$64,215 | 3.09 | \$15.70 | \$21.47 | \$28.20 | \$40.61 | \$47.54 | \$32,653 | \$44,656 | \$58,654 | \$84,474 | \$98,883 | 0.87 |
| 13-1051 | Cost estimators | 140 | 26.29 | \$31.15 | \$64,793 | 5.30 | \$20.35 | \$25.87 | \$29.08 | \$35.05 | \$47.37 | \$42,332 | \$53,819 | \$60,487 | \$72,905 | \$98,527 | 0.98 |
| 13-1071 | Human resources specialists | 240 | 6.97 | \$29.56 | \$61,493 | 2.55 | \$16.26 | \$20.53 | \$27.19 | \$37.26 | \$47.31 | \$33,813 | \$42,698 | \$56,554 | \$77,507 | \$98,396 | 0.60 |
| 13-1081 | Logisticians | 20 | 12.35 | \$28.19 | \$58,637 | 8.04 | \$16.76 | \$18.85 | \$26.96 | \$36.00 | \$44.54 | \$34,866 | \$39,201 | \$56,073 | \$74,877 | \$92,643 | \# |
| 13-1111 | Management analysts | 140 | 23.10 | \$45.47 | \$94,579.00 | \$23.77 | \$12.26 | \$25.99 | \$32.36 | \$48.60 | \$99.12 | \$25,506.00 | \$54,050.00 | \$67,310.00 | \$101,094.00 | \$206,163.00 | 0.30 |
| 13-1121 | Meeting, convention, and event planners | 60 | 11.09 | \$20.18 | \$41,983 | 3.59 | \$13.18 | \$15.32 | \$19.65 | \$23.22 | \$28.56 | \$27,406 | \$31,864 | \$40,871 | \$48,290 | \$59,408 | 0.77 |
| 13-1131 | Fundraisers | 50 | 26.50 | \$28.63 | \$59,552 | 6.21 | \$17.34 | \$19.92 | \$26.43 | \$36.50 | \$45.60 | \$36,060 | \$41,435 | \$54,977 | \$75,926 | \$94,851 | 0.89 |
| 13-1141 | Compensation, benefits, and job analysis specialists | \# | \# | \$33.57 | \$69,834 | 11.77 | \$16.54 | \$19.91 | \$40.51 | \$46.12 | \$49.44 | \$34,404 | \$41,414 | \$84,254 | \$95,920 | \$102,835 | \# |
| 13-1151 | Training and development specialists | 70 | 40.09 | \$41.04 | \$85,358.00 | \$7.94 | \$20.43 | \$27.48 | \$36.77 | \$46.62 | \$86.52 | \$42,491.00 | \$57,161.00 | \$76,484.00 | \$96,964.00 | \$179,958.00 | 0.37 |
| 13-1161 | Market research analysts and marketing specialists | 280 | 10.31 | \$25.44 | \$52,909 | 3.47 | \$15.66 | \$18.08 | \$22.79 | \$29.72 | \$38.04 | \$32,582 | \$37,596 | \$47,400 | \$61,815 | \$79,116 | 0.64 |
| 13-1199 | Business operations specialists, all other | 810 | 6.60 | \$32.48 | \$67,560 | 3.22 | \$16.66 | \$21.60 | \$28.83 | \$41.15 | \$52.76 | \$34,649 | \$44,918 | \$59,974 | \$85,598 | \$109,749 | 1.11 |
| 13-2011 | Accountants and auditors | 970 | 9.56 | \$32.87 | \$68,360 | 5.45 | \$17.64 | \$22.31 | \$28.33 | \$37.84 | \$59.94 | \$36,688 | \$46,400 | \$58,921 | \$78,707 | \$124,681 | 1.12 |
| 13-2021 | Appraisers and assessors of real estate | 110 | 25.32 | \$26.88 | \$55,918 | 2.79 | \$16.99 | \$20.37 | \$25.03 | \$34.51 | \$38.83 | \$35,336 | \$42,368 | \$52,070 | \$71,779 | \$80,769 | 2.82 |
| 13-2031 | Budget analysts | 10 | 6.66 | \$31.87 | \$66,287 | 2.56 | \$26.22 | \$29.20 | \$32.37 | \$35.31 | \$38.84 | \$54,538 | \$60,728 | \$67,335 | \$73,446 | \$80,786 | \# |
| 13-2041 | Credit analysts | \# | \# | \$41.67 | \$86,676 | 4.43 | \$22.35 | \$31.25 | \$39.20 | \$50.55 | \$67.49 | \$46,488 | \$65,004 | \$81,542 | \$105,154 | \$140,373 | \# |
| 13-2051 | Financial analysts | \# | \# | \$75.80 | \$157,666 | 12.02 | \$18.88 | \$71.90 | \$88.77 | \$96.68 | \$101.82 | \$39,263 | \$149,542 | \$184,643 | \$201,085 | \$211,789 | \# |
| 13-2052 | Personal financial advisors | 60 | 30.00 | \$38.68 | \$80,452.00 | \$16.26 | \$13.97 | \$16.25 | \$35.24 | \$61.60 | \$73.39 | \$29,059.00 | \$33,807.00 | \$73,300.00 | \$128,118.00 | \$152,660.00 | 0.43 |
| 13-2072 | Loan officers | 130 | 14.25 | \$27.14 | \$56,459 | 7.26 | \$15.86 | \$19.42 | \$24.26 | \$30.92 | \$42.33 | \$32,991 | \$40,386 | \$50,471 | \$64,318 | \$88,055 | 0.64 |
| 13-2099 | Financial specialists, all other | 60 | 25.30 | \$44.08 | \$91,686 | 22.14 | \$16.38 | \$20.00 | \$34.23 | \$52.29 | \$63.84 | \$34,060 | \$41,604 | \$71,204 | \$108,755 | \$132,781 | 0.68 |
| 15-0000 | Computer and mathematical | 1,060 | 11.29 | \$37.85 | \$78,732 | 5.68 | \$17.79 | \$24.00 | \$33.61 | \$47.14 | \$68.25 | \$37,004 | \$49,929 | \$69,912 | \$98,046 | \$141,958 | 0.35 |


| Occupational Code | Occupational Title | Employment Estimate | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{gathered}$ | $\begin{array}{c\|} \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 25th } \\ & \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{aligned}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 75th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 10th Percentile (Annual) | 25th Percentile (Annual) (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15-1121 | Computer systems analysts | 60 | 37.01 | \$31.35 | \$65,205 | 6.63 | \$21.31 | \$25.44 | \$28.60 | \$34.52 | \$49.49 | \$44,328 | \$52,905 | \$59,492 | \$71,809 | \$102,932 | 0.14 |
| 15-1122 | Information security analysts | \# | \# | \$39.49 | \$82,140 | 11.18 | \$26.20 | \$29.46 | \$40.44 | \$46.65 | \$53.50 | \$54,501 | \$61,276 | \$84,125 | \$97,025 | \$111,286 | \# |
| 15-1131 | Computer programmers | 30 | 13.36 | \$37.56 | \$78,126 | 4.87 | \$27.61 | \$31.69 | \$36.25 | \$41.86 | \$49.83 | \$57,422 | \$65,919 | \$75,393 | \$87,071 | \$103,642 | \# |
| 15-1132 | Software developers, applications | 160 | . 51 | \$55.65 | \$115,742 | 77 | \$33.89 | 9.64 | \$48.81 | \$74.48 | \$89.80 | \$70,491 | \$82,455 | \$101,531 | \$154,926 | \$186,791 | . 26 |
| 15-1134 | Web developers | 40 | 33.11 | \$22.78 | \$47,392 | 9.82 | \$14.35 | \$16.42 | \$22.18 | \$27.93 | \$30.27 | \$29,855 | \$34,148 | \$46,133 | \$58,095 | \$62,959 | 0.46 |
| 15-1141 | Database administrators | 30 | 32.15 | \$32.04 | \$66,645 | 8.81 | \$20.32 | \$21.76 | \$24.16 | \$43.25 | \$57.29 | \$42,265 | \$45,270 | \$50,261 | \$89,958 | \$119,161 | 0.42 |
| 15-1142 | Network and computer systems administrators | 200 | 10.76 | \$30.77 | \$64,004 | 3.31 | \$16.03 | \$21.10 | \$29.83 | \$37.75 | \$50.05 | \$33,341 | \$43,878 | \$62,036 | \$78,528 | \$104,097 | 0.79 |
| 15-1143 | Computer network architects | 20 | 30.17 | \$45.53 | \$94,697 | 3.98 | \$32.19 | \$37.10 | \$46.69 | \$55.13 | \$59.99 | \$66,952 | \$77,171 | \$97,115 | \$114,674 | \$124,777 | \# |
| 15-1151 | Computer user support specialists | 240 | 17.19 | \$24.02 | \$49,964.00 | \$4.62 | \$15.38 | \$17.99 | \$22.78 | \$28.28 | \$33.94 | \$31,996.00 | \$37,424.00 | \$47,389.00 | \$58,828.00 | \$70,587.00 | . 55 |
| 15-1152 | Computer network support specialists | 20 | 47.27 | \$22.00 | \$45,763 | 7.99 | \$16.93 | \$19.47 | \$22.06 | \$24.76 | \$28.40 | \$35,211 | \$40,502 | \$45,887 | \$51,500 | \$59,074 | \# |
| 15-1199 | Computer, all other | 140 | 26.82 | \$54.49 | \$113,349 | 5.65 | \$32.11 | \$38.38 | \$53.73 | \$71.84 | \$79.35 | \$66,783 | \$79,824 | \$111,764 | \$149,418 | \$165,043 | 52 |
| 17-0000 | Architecture and engineering | 1,000 | 6.95 | \$39.21 | \$81,563 | 5.03 | \$19.34 | \$26.08 | \$34.81 | \$47.89 | \$66.86 | \$40,235 | \$54,245 | \$72,403 | \$99,614 | \$139,065 | 0.57 |
| 17-1011 | Architects, except landscape and naval | 80 | 12.87 | \$50.60 | \$105,249 | 21.91 | \$17.73 | \$26.90 | \$49.47 | \$71.89 | \$92.09 | \$36,886 | \$55,946 | \$102,902 | \$149,534 | \$191,544 | 1.17 |
| 17-1021 | Cartographers and photogrammetrists | 30 | 15.13 | \$30.88 | \$64,236 | 4.81 | \$20.73 | \$23.94 | \$30.96 | \$37.14 | \$43.51 | \$43,114 | \$49,789 | \$64,388 | \$77,245 | \$90,491 | \# |
| 17-1022 | Surveyors | 60 | 14.10 | \$33.94 | \$70,599 | 3.24 | \$21.64 | \$30.75 | \$34.62 | \$39.69 | \$44.69 | \$45,013 | \$63,967 | \$72,000 | \$82,563 | \$92,949 | 1.78 |
| 17-2051 | Civil engineers | 270 | 12.15 | \$39.49 | \$82,142.00 | \$13.73 | \$16.99 | \$23.39 | \$34.06 | \$50.12 | \$73.33 | \$35,348.00 | \$48,657.00 | \$70,846.00 | \$104,249.00 | \$152,529.00 | 1.27 |
| 17-2071 | Electrical engineers | 50 | 34.37 | \$41.79 | \$86,918 | 3.16 | \$31.87 | \$34.62 | \$39.23 | \$49.07 | \$57.25 | \$66,295 | \$72,018 | \$81,603 | \$102,056 | \$119,084 | 0.39 |
| 17-2081 | Environmental engineers | 30 | 42.75 | \$33.30 | \$69,263 | 5.84 | \$25.41 | \$26.76 | \$28.99 | \$34.54 | \$48.34 | \$52,862 | \$55,654 | \$60,306 | \$71,847 | \$100,554 | 0.91 |
| 17-2141 | Mechanical engineers | 70 | 32.13 | \$42.56 | \$88,527 | 11.31 | \$24.60 | \$29.13 | \$43.10 | \$52.63 | \$65 | \$51,169 | \$60,580 | \$89,658 | \$109,479 | \$134,964 | 0.32 |
| 17-2151 | Mining and geological engineers, including mining safety engineers | 50 | 39.28 | \$49.55 | \$103,057 | 2.17 | \$38.27 | \$42.58 | \$47.31 | \$54.28 | \$69.59 | \$79,601 | \$88,573 | \$98,403 | \$112,901 | \$144,741 | 11.75 |
| 17-2171 | Petroleum engineers | 20 | 31.15 | \$93.73 | \$194,964 | 13.59 | \$48.12 | \$50.08 | \$87.30 | \# | \# | \$100,084 | \$104,159 | \$181,581 | \# | \# | \# |
| 17-2199 | Engineers, all other | \# | \# | \$48.68 | \$101,257 | 6.70 | \$14.35 | \$41.11 | \$49.58 | \$63.26 | \$74.24 | \$29,843 | \$85,499 | \$103,118 | \$131,571 | \$154,422 | \# |
| 17-3011 | Architectural and civil drafters | 50 | 24.51 | \$27.74 | \$57,708 | 9.14 | \$16.37 | \$20.44 | \$26.11 | \$31.07 | \$41.75 | \$34,046 | \$42,521 | \$54,302 | \$64,626 | \$86,838 | 0.79 |
| 17-3022 | Civil engineering technicians | 50 | 19.13 | \$27.30 | \$56,781 | 4.41 | \$20.61 | \$23.23 | \$27.00 | \$31.48 | \$35.86 | \$42,871 | \$48,322 | \$56,164 | \$65,473 | \$74,584 | 0.96 |
| 17-3023 | Electrical and electronics engineering technicians | 30 | 27.45 | \$34.59 | \$71,953 | 4.10 | \$25.71 | \$33.24 | \$35.32 | \$38.66 | \$40.37 | \$53,481 | \$69,143 | \$73,457 | \$80,415 | \$83,969 | 0.36 |
| 17-3029 | Engineering technicians, except drafters, all other | 30 | 13.01 | \$28.98 | \$60,288 | 6.36 | \$17.30 | \$25.55 | \$28.92 | \$32.38 | \$39.20 | \$35,986 | \$53,153 | \$60,155 | \$67,346 | \$81,542 | \# |
| 17-3031 | Surveying and mapping technicians | 70 | 21.00 | \$26.24 | \$54,582 | 7.82 | \$16.53 | \$19.46 | \$22.91 | \$29.74 | \$42.98 | \$34,375 | \$40,485 | \$47,654 | \$61,861 | \$89,396 | 1.96 |
| 19-0000 | Life, physical, and social science | 1,130 | 3.75 | \$26.86 | \$55,866 | 2.10 | \$14.34 | \$16.59 | \$25.95 | \$34.34 | \$41.16 | \$29,836 | \$34,501 | \$53,984 | \$71,423 | \$85,604 | 1.41 |
| 19-1023 | Zoologists and wildlife biologists | 80 | 0.00 | \$33.15 | \$68,953 | 1.19 | \$28.48 | \$28.80 | \$31.39 | \$35.52 | \$43.50 | \$59,245 | \$59,899 | \$65,296 | \$73,887 | \$90,482 | 6.47 |
| 19-1029 | Biological scientists, all other | 90 | 0.00 | \$33.26 | \$69,180 | 1.28 | \$24.33 | \$30.00 | \$34.34 | \$38.26 | \$41.47 | \$50,603 | \$62,409 | \$71,417 | \$79,581 | \$86,249 | 2.97 |
| 19-1031 | Conservation scientists | 60 | 4.01 | \$31.88 | \$66,316 | 1.70 | \$21.29 | \$26.23 | \$32.38 | \$37.28 | \$39.77 | \$44,284 | \$54,556 | \$67,346 | \$77,551 | \$82,724 | 3.87 |
| 19-1032 | Foresters | 20 | 5.57 | \$31.62 | \$65,762 | 2.02 | \$24.33 | \$28.38 | \$31.63 | \$34.33 | \$38.26 | \$50,603 | \$59,033 | \$65,781 | \$71,412 | \$79,584 | \# |
| 19-2031 | Chemists | \# | \# | \$32.76 | \$68,151 | 6.43 | \$23.58 | \$26.41 | \$31.26 | \$37.29 | \$46.58 | \$49,054 | \$54,931 | \$65,015 | \$77,570 | \$96,892 | \# |
| 19-2042 | Geoscientists, except hydrologists and geographers | 30 | 41.18 | \$35.12 | \$73,047 | 9.51 | \$25.28 | \$27.57 | \$31.39 | \$38.66 | \$45.86 | \$52,585 | \$57,345 | \$65,295 | \$80,416 | \$95,381 | \# |
| 19-2043 | Hydrologists | 30 | 40.92 | \$39.82 | \$82,823 | 2.19 | \$17.92 | \$33.37 | \$37.29 | \$45.85 | \$65.46 | \$37,282 | \$69,412 | \$77,563 | \$95,376 | \$136,156 | \# |
| 19-3031 | Clinical, counseling, and school psychologists | 90 | 22.56 | \$30.17 | \$62,759 | 11.37 | \$10.20 | \$10.21 | \$35.51 | \$43.00 | \$48.09 | \$21,222 | \$21,232 | \$73,855 | \$89,431 | \$100,027 | 1.12 |
| 19-3039 | Psychologists, all other | 10 | 0.00 | \$46.76 | \$97,258 | 3.15 | \$42.39 | \$42.40 | \$47.79 | \$49.46 | \$50.88 | \$88,174 | \$88,189 | \$99,393 | \$102,869 | \$105,822 | \# |
| 19-3051 | Urban and regional planners | 70 | 12.34 | \$33.54 | \$69,756 | 2.12 | \$22.06 | \$26.04 | \$30.69 | \$38.15 | \$48.11 | \$45,893 | \$54,167 | \$63,828 | \$79,349 | \$100,067 | 2.59 |
| 19-3091 | Anthropologists and archeologists | 60 | 35.99 | \$26.56 | \$55,253 | 1.81 | \$17.56 | \$20.30 | \$25.14 | \$31.72 | \$38.26 | \$36,529 | \$42,214 | \$52,289 | \$65,983 | \$79,583 | 14.30 |
| 19-3099 | Social scientists and related workers, all other | 40 | 0.00 | \$34.30 | \$71,334 | 3.22 | \$28.69 | \$31.39 | \$33.71 | \$37.67 | \$38.67 | \$59,669 | \$65,296 | \$70,113 | \$78,361 | \$80,428 | 1.52 |
| 19-4021 | Biological technicians | 70 | 2.46 | \$20.83 | \$43,330 | 2.08 | \$16.05 | \$16.22 | \$19.99 | \$22.54 | \$29.04 | \$33,389 | \$33,745 | \$41,579 | \$46,873 | \$60,404 | 1.40 |
| 19-4031 | Chemical technicians | 30 | 29.73 | \$26.44 | \$54,995 | 2.45 | \$15.38 | \$23.51 | \$27.24 | \$30.23 | \$35.37 | \$31,993 | \$48,892 | \$56,665 | \$62,876 | \$73,574 | \# |
| 19-4041 | Geological and petroleum technicians | 30 | 30.23 | \$26.44 | \$54,992 | 14.19 | \$13.66 | \$17.40 | \$24.62 | \$30.61 | \$45.83 | \$28,407 | \$36,193 | \$51,219 | \$63,662 | \$95,335 | \# |
| 19-4093 | Forest and conservation technicians | 320 | 1.72 | \$17.77 | \$36,969 | 1.24 | \$12.79 | \$14.35 | \$16.06 | \$19.89 | \$24.79 | \$26,603 | \$29,839 | \$33,396 | \$41,367 | \$51,558 | 15.27 |
| 19-4099 | Life, physical, and social science technicians, all other | 50 | 1.26 | \$19.05 | \$39,634 | 2.01 | \$14.05 | \$16.05 | \$18.77 | \$21.65 | \$24.79 | \$29,228 | \$33,393 | \$39,050 | \$45,025 | \$51,558 | 1.04 |
| 21-0000 | Community and social services | 2,300 | 6.04 | \$22.82 | \$47,469 | 1.89 | \$13.84 | \$17.18 | \$22.08 | \$27.73 | \$33.95 | \$28,791 | \$35,728 | \$45,932 | \$57,671 | \$70,607 | 1.55 |
| 21-1012 | Educational, guidance, school, and vocational counselors | 180 | 9.14 | \$22.74 | \$47,306 | 1.83 | \$16.80 | \$19.74 | \$22.36 | \$25.48 | \$29.85 | \$34,947 | \$41,059 | \$46,518 | \$53,008 | \$62,093 | 0.91 |
| 21-1015 | Rehabilitation counselors | \# | \# | \$25.56 | \$53,171 | 9.51 | \$13.06 | \$15.79 | \$26.26 | \$33.97 | \$37.46 | \$27,169 | \$32,845 | \$54,616 | \$70,655 | \$77,916 | \# |
| 21-1018 | Substance abuse, behavioral disorder, and mental health counselors | \# | \# | \$24.35 | \$50,644 | 3.19 | \$15.44 | \$18.63 | \$24.77 | \$29.47 | \$34.37 | \$32,112 | \$38,743 | \$51,531 | \$61,304 | \$71,487 | \# |
| 21-1019 | Counselors, all other | 10 | 2.98 | \$24.24 | \$50,424 | 4.07 | \$19.69 | \$20.92 | \$22.97 | \$25.83 | \$32.00 | \$40,949 | \$43,508 | \$47,773 | \$53,721 | \$66,562 | \# |


| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{aligned} & \text { 10th } \\ & \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{aligned}$ | $\begin{aligned} & 25 \text { h } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21-1021 | Child, family, and school social workers | 360 | 9.45 | \$21.51 | \$44,739.00 | 2.99 | 13.80 | \$16.35 | \$20.43 | \$25.04 | \$30.99 | \$28,695.00 | \$34,012.00 | \$42,489.00 | \$52,076.00 | \$64,462.00 | 1.63 |
| 21-1022 | Healthcare social workers | 110 | 8.95 | \$24.84 | \$51,669 | 3.03 | \$14.20 | \$18.08 | \$24.01 | \$31.03 | \$37.29 | \$29,532 | \$37,608 | \$49,933 | \$64,535 | \$77,554 | 0.95 |
| 21-1023 | Mental health and substance abuse social workers | 50 | 14.74 | \$20.34 | \$42,309 | 5.72 | \$16.29 | \$17.37 | \$19.17 | \$22.85 | \$26.88 | \$33,875 | \$36,131 | \$39,866 | \$47,527 | \$55,919 | 0.60 |
| 21-1029 | Social workers, all other | 90 | 9.91 | \$21.09 | \$43,859 | 8.02 | \$14.63 | \$16.78 | \$19.67 | \$23.65 | \$31.33 | \$30,423 | \$34,904 | \$40,923 | \$49,197 | \$65,164 | 2.31 |
| 21-1091 | Health educators | 40 | 7.91 | \$26.30 | \$54,700 | 2.54 | \$16.27 | \$19.03 | \$23.34 | \$34.24 | \$39.26 | \$33,846 | \$39,584 | \$48,542 | \$71,221 | \$81,665 | 1.04 |
| 21-1092 | Probation officers and correctional treatment specialists | 180 | 1.52 | \$29.68 | \$61,736 | 1.73 | \$24.33 | \$25.19 | \$27.11 | \$34.00 | \$38.37 | \$50,600 | \$52,397 | \$56,389 | \$70,726 | \$79,800 | 3.09 |
| 21-1093 | Social and human service assistants | 240 | 32.86 | \$18.06 | \$37,555 | 2.95 | \$12.03 | \$15.70 | \$17.86 | \$20.88 | \$23.85 | \$25,014 | \$32,658 | \$37,139 | \$43,431 | \$49,607 | 0.89 |
| 21-1094 | Community health workers | 60 | 12.23 | \$18.61 | \$38,711 | 1.81 | \$14.89 | \$16.03 | \$17.77 | \$20.93 | \$25.24 | \$30,976 | \$33,333 | \$36,956 | \$43,535 | \$52,506 | 1.49 |
| 21-1099 | Community and social service specialists, all other | 220 | 15.42 | \$18.54 | \$38,568 | 6.86 | \$10.21 | \$11.52 | \$17.09 | \$22.18 | \$27.68 | \$21,232 | \$23,954 | \$35,550 | \$46,138 | \$57,582 | 3.33 |
| 21-2011 | Clergy | 10 | 11.80 | \$31.64 | \$65,815 | 7.50 | \$18.23 | \$26.47 | \$29.87 | \$38.02 | \$43.97 | \$37,918 | \$55,057 | \$62,124 | \$79,091 | \$91,452 | \# |
| 23-0000 | Legal | 650 | 12.53 | \$38.40 | \$79,872 | 5.35 | \$18.27 | \$24.78 | \$33.83 | \$50.15 | \$68.47 | \$38,006 | \$51,533 | \$70,356 | \$104,307 | \$142,410 | 0.84 |
| 23-1011 | Lawyers | 50 | 11.52 | \$44.66 | \$92,885 | 6.12 | \$28.46 | \$33.63 | \$41.33 | \$54.76 | \$67.34 | \$59,202 | \$69,953 | \$85,960 | \$113,897 | \$140,063 | 0.79 |
| 23-1023 | Judges, magistrate judges, and magistrates | 40 | 1.72 | \$73.32 | \$152,515 | 3.18 | \$68.15 | \$76.18 | \$76.24 | \$79.66 | \$79.67 | \$141,753 | \$158,455 | \$158,572 | \$165,700 | \$165,709 | 2.07 |
| 23-2011 | Paralegals and legal assistants | 140 | 20.85 | \$22.86 | \$47,547 | 3.79 | \$16.45 | \$18.92 | \$22.82 | \$26.94 | \$29.91 | \$34,224 | \$39,360 | \$47,462 | \$56,038 | \$62,203 | 0.67 |
| 23-2093 | Title examiners, abstractors, and searchers | \# | \# | \$22.64 | \$47,085 | 15.81 | \$15.93 | \$17.38 | \$20.25 | \$23.79 | \$27.95 | \$33,138 | \$36,154 | \$42,121 | \$49,491 | \$58,137 | \# |
| 23-2099 | Legal support workers, all other | 60 | 13.06 | \$28.69 | \$59,678 | 7.03 | \$14.10 | \$17.47 | \$26.01 | \$36.51 | \$49.07 | \$29,321 | \$36,334 | \$54,104 | \$75,934 | \$102,065 | 2.18 |
| 25-0000 | Education, training, and library | 6,310 | 6.18 | \$21.03 | \$43,741 | 1.82 | \$11.78 | \$15.23 | \$19.48 | \$25.18 | \$30.58 | \$24,512 | \$31,676 | \$40,528 | \$52,376 | \$63,605 | 1.05 |
| 25-1011 | Business teachers, postsecondary | 50 | 39.72 | \# | \$68,100 | 3.86 | \# | \# | \# | \# | \# | \$40,776 | \$46,743 | \$66,771 | \$91,871 | \$103,025 | 0.84 |
| 25-1021 | Computer science teachers, postsecondary | \# | \# | \# | \$59,957 | 10.12 | \# | \# | \# | \# | \# | \$28,760 | \$32,237 | \$68,259 | \$85,684 | \$98,796 | \# |
| 25-1022 | Mathematical science teachers, postsecondary | \# | \# | \# | \$77,262 | 10.05 | \# | \# | \# | \# | \# | \$35,767 | \$55,059 | \$76,793 | \$97,806 | \$123,086 | \# |
| 25-1042 | Biological science teachers, postsecondary | \# | \# | \# | \$79,668 | 11.81 | \# | \# | \# | \# | \# | \$34,811 | \$48,630 | \$74,200 | \$105,937 | \$132,281 | \# |
| 25-1051 | Atmospheric, earth, marine, and space sciences teachers, postsecondary | 20 | 42.99 | \# | \$89,660 | 18.84 | \# | \# | \# | \# | \# | \$35,293 | \$58,779 | \$87,230 | \$111,772 | \$156,630 | \# |
| 25-1066 | Psychology teachers, postsecondary | 20 | 36.83 | \# | \$74,171 | 17.07 | \# | \# | \# | \# | \# | \$35,494 | \$44,367 | \$62,030 | \$98,171 | \$124,464 | \# |
| 25-1067 | Sociology teachers, postsecondary | 10 | 46.92 | \# | \$86,277 | 17.23 | \# | \# | \# | \# | \# | \$37,549 | \$48,645 | \$80,119 | \$105,033 | \$162,280 |  |
| 25-1071 | Health specialties teachers, postsecondary | 60 | 28.45 | \# | \$47,153 | 11.44 | \# | \# | \# | \# | \# | \$31,712 | \$34,966 | \$39,661 | \$55,220 | \$66,108 | 0.43 |
| 25-1072 | Nursing instructors and teachers, postsecondary | \# | \# | \# | \$47,729 | 4.95 | \# | \# | \# | \# | \# | \$21,223 | \$21,233 | \$51,488 | \$63,404 | \$77,253 | \# |
| 25-1081 | Education teachers, postsecondary | 50 | 40.86 | \# | \$43,192 | 3.05 | \# | \# | \# | \# | \# | \$33,874 | \$36,524 | \$41,379 | \$49,437 | \$57,222 | 1.19 |
| 25-1111 | Criminal justice and law enforcement teachers, postsecondary | 20 | 23.24 | \# | \$42,182 | 3.28 | \# | \# | \# | \# | \# | \$32,660 | \$35,663 | \$41,121 | \$49,587 | \$57,761 | \# |
| 25-1123 | English language and literature teachers, postsecondary | 60 | 46.13 | \# | \$63,838 | 5.42 | \# | \# | \# | \# | \# | \$32,994 | \$42,783 | \$59,629 | \$79,533 | \$107,575 | . 19 |
| 25-1124 | Foreign language and literature teachers, postsecondary | \# | \# | \# | \$64,504 | 4.94 | \# | \# | \# | \# | \# | \$32,789 | \$40,001 | \$59,422 | \$75,616 | \$105,341 | \# |
| 25-1125 | History teachers, postsecondary | 20 | 46.15 | \# | \$80,530 | 6.14 | \# | \# | \# | \# | \# | \$44,595 | \$49,764 | \$86,690 | \$103,639 | \$119,495 | \# |
| 25-1193 | Recreation and fitness studies teachers, postsecondary | 20 | 6.38 | \# | \$51,407 | 4.63 | \# | \# | \# | \# | \# | \$33,015 | \$37,757 | \$47,036 | \$59,572 | \$77,030 | \# |
| 25-1194 | Vocational education teachers, postsecondary | 130 | 14.92 | \$24.63 | \$51,229 | 2.78 | \$15.73 | \$18.94 | \$26.46 | \$29.28 | \$30.65 | \$32,717 | \$39,391 | \$55,029 | \$60,896 | \$63,747 | 1.78 |
| 25-2011 | Preschool teachers, except special education | 360 | 28.42 | \$15.35 | \$31,920 | 7.47 | \$10.23 | \$11.55 | \$14.88 | \$18.01 | \$21.73 | \$21,276 | \$24,017 | \$30,955 | \$37,462 | \$45,202 | 1.24 |
| 25-2012 | Kindergarten teachers, except special education | 200 | 12.23 | \# | \$43,120 | 2.25 | \# | \# | \# | \# | \# | \$31,993 | \$35,041 | \$40,280 | \$49,619 | \$60,094 | 2.22 |
| 25-2021 | Elementary school teachers, except special education | 1,300 | 5.24 | \# | \$45,430 | 1.43 | \# | \# | \# | \# | \# | \$33,172 | \$36,916 | \$43,925 | \$52,652 | \$61,941 | 1.34 |
| 25-2022 | Middle school teachers, except special and career/technical educa | 550 | 1.26 | \# | \$45,802 | 1.68 | \# | \# | \# | \# | \# | \$33,613 | \$38,339 | \$45,075 | \$51,822 | \$60,672 | 1.31 |
| 25-2023 | Career/technical education teachers, middle school | 20 | 1.16 | \# | \$48,899 | 2.09 | \# | \# | \# | \# | \# | \$37,630 | \$42,315 | \$47,366 | \$55,183 | \$63,893 | \# |
| 25-2031 | Secondary school teachers, except special and career/technical ed | 760 | 4.53 | \# | \$46,972 | 1.61 | \# | \# | \# | \# | \# | \$33,386 | \$38,395 | \$45,900 | \$54,924 | \$62,761 | 1.06 |
| 25-2032 | Career/technical education teachers, secondary school | 50 | 2.32 | \# | \$45,815 | 2.22 | \# | \# | \# | \# | \# | \$33,165 | \$36,720 | \$44,921 | \$54,340 | \$61,111 | 0.99 |
| 25-2051 | Special education teachers, preschool | 20 | 5.22 | \# | \$49,958 | 2.51 | \# | \# | \# | \# | \# | \$36,069 | \$44,133 | \$52,423 | \$57,984 | \$61,320 | \# |
| 25-2052 | Special education teachers, kindergarten and elementary school | 170 | 2.62 | \# | \$50,658 | 1.99 | \# | \# | \# | \# | \# | \$35,340 | \$41,178 | \$47,328 | \$57,252 | \$71,597 | 1.31 |
| 25-2053 | Special education teachers, middle school | 90 | 0.74 | \# | \$48,123 | 2.11 | \# | \# | \# | \# | \# | \$32,935 | \$37,727 | \$45,584 | \$55,866 | \$64,654 | 1.42 |
| 25-2054 | Special education teachers, secondary school | 100 | 3.88 | \# | \$49,684 | 2.71 | \# | \# | \# | \# | \# | \$33,984 | \$39,140 | \$46,377 | \$56,320 | \$68,049 | 1.06 |
| 25-3011 | Adult basic and secondary education and literacy teachers and ins | 10 | 47.91 | \$22.34 | \$46,467 | 11.56 | \$16.36 | \$18.44 | \$20.47 | \$22.54 | \$23.78 | \$34,022 | \$38,364 | \$42,581 | \$46,877 | \$49,454 | \# |
| 25-3021 | Self-enrichment education teachers | 130 | 24.63 | \$19.41 | \$40,375 | 16.55 | \$10.85 | \$11.89 | \$20.84 | \$25.87 | \$28.61 | \$22,575 | \$24,724 | \$43,344 | \$53,800 | \$59,519 | 0.81 |

[^33]| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th <br> Percentile (Hourly) | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 10th Percentile (Annual) | 25th Percentile (Annual) (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25-3097 | Teachers and instructors, all other, except substitute teachers | 130 | 19.85 | \# | \$55,827 | 10.57 | \# | \# | \# | \# | \# | \$33,314 | \$43,825 | \$53,971 | \$64,491 | \$80,416 | 0.62 |
| 25-3098 | Substitute teachers | \# | \# | \$14.44 | \$30,044 | 8.32 | \$11.25 | \$12.41 | \$13.87 | \$16.52 | \$18.80 | \$23,396 | \$25,803 | \$28,860 | \$34,361 | \$39,104 | \# |
| 25-4012 | Curators | 20 | 23.07 | \$26.23 | \$54,561.00 | \$11.25 | \$17.18 | \$19.60 | \$27.01 | \$29.61 | \$36.30 | \$35,732.00 | \$40,773.00 | \$56,171.00 | \$61,595.00 | \$75,513.00 | \# |
| 25-4013 | Museum technicians and conservators | 30 | 37.79 | \$17.83 | \$37,092 | 11.42 | \$12.87 | \$13.79 | \$15.20 | \$18.23 | \$30.81 | \$26,772 | \$28,677 | \$31,613 | \$37,920 | \$64,095 | \# |
| 25-4021 | Librarians | 100 | 29.29 | \$26.87 | \$55,887 | 3.60 | \$19.97 | \$22.17 | \$25.77 | \$29.72 | \$37.18 | \$41,544 | \$46,113 | \$53,602 | \$61,816 | \$77,341 | 1.13 |
| 25-4031 | Library technicians | 310 | 32.73 | \$13.73 | \$28,564 | 3.45 | \$10.74 | \$11.53 | \$13.23 | \$14.95 | \$18.22 | \$22,333 | \$23,976 | \$27,521 | \$31,102 | \$37,893 | 5.08 |
| 25-9031 | Instructional coordinators | 40 | 15.62 | \$28.51 | \$59,308 | 3.04 | \$17.09 | \$24.01 | \$28.73 | \$34.94 | \$38.43 | \$35,556 | \$49,942 | \$59,768 | \$72,668 | \$79,945 | 0.36 |
| 25-9041 | Teacher assistants | 1,060 | 10.85 | \# | \$28,430 | 2.00 | \# | \# | \# | \# | \# | \$22,094 | \$23,618 | \$27,177 | \$31,261 | \$37,255 | 1.16 |
| 25-9099 | Education, training, and library workers, all other | 70 | 24.89 | \$20.73 | \$43,115 | 3.10 | \$12.87 | \$14.55 | \$19.29 | \$27.03 | \$30.86 | \$26,777 | \$30,265 | \$40,128 | \$56,216 | \$64,184 | 0.90 |
| 27-0000 | Arts, design, entertainment, sports, and media | 1,350 | 6.01 | \$18.47 | \$38,411.00 | \$3.69 | \$10.21 | \$10.90 | \$14.92 | \$22.22 | \$30.01 | \$21,227.00 | \$22,667.00 | \$31,028.00 | \$46,224.00 | \$62,415.00 | 1.01 |
| 27-1023 | Floral designers | 60 | 25.24 | \$12.97 | \$26,976 | 3.72 | \$10.21 | \$10.72 | \$11.74 | \$14.88 | \$17.79 | \$21,232 | \$22,291 | \$24,425 | \$30,942 | \$37,011 | 1.93 |
| 27-1024 | Graphic designers | 150 | 23.65 | \$22.50 | \$46,798 | 5.38 | \$12.53 | \$16.14 | \$21.51 | \$24.60 | \$37.94 | \$26,065 | \$33,565 | \$44,736 | \$51,170 | \$78,920 | 1.02 |
| 27-1025 | Interior designers | \# | \# | \$20.76 | \$43,180 | 19.08 | \$12.92 | \$14.04 | \$16.13 | \$21.93 | \$37.48 | \$26,878 | \$29,203 | \$33,561 | \$45,614 | \$77,958 | \# |
| 27-1026 | Merchandise displayers and window trimmers | 30 | 30.82 | \$13.42 | \$27,911 | 5.93 | \$10.21 | \$12.62 | \$13.68 | \$14.74 | \$15.41 | \$21,229 | \$26,252 | \$28,458 | \$30,663 | \$32,047 | 0.40 |
| 27-2012 | Producers and directors | 30 | 24.52 | \$23.81 | \$49,533.00 | \$6.60 | \$15.47 | \$18.35 | \$22.48 | \$25.91 | \$30.79 | \$32,180.00 | \$38,176.00 | \$46,764.00 | \$53,887.00 | \$64,036.00 | \# |
| 27-2022 | Coaches and scouts | 520 | 8.82 | \# | \$28,827 | 2.87 | \# | \# | \# | \# | \# | \$21,221 | \$21,229 | \$23,207 | \$33,697 | \$45,418 | 3.23 |
| 27-2023 | Umpires, referees, and other sports officials | 50 | 15.38 | \# | \$26,325 | 3.41 | \# | \# | \# | \# | \# | \$21,220 | \$21,227 | \$22,065 | \$29,198 | \$37,538 | 4.04 |
| 27-3011 | Radio and television announcers | 40 | 23.72 | \$13.73 | \$28,560 | 4.79 | \$10.20 | \$10.30 | \$12.75 | \$17 | \$18 | \$21,225 | \$21,421 | \$26,529 | \$34,677 | \$38,424 | 1.89 |
| 27-3022 | Reporters and correspondents | \# | \# | \$15.73 | \$32,725 | 7.89 | \$10.57 | \$11.91 | \$14.54 | \$17.62 | \$21.51 | \$21,995 | \$24,776 | \$30,233 | \$36,640 | \$44,734 | \# |
| 27-3031 | Public relations specialists | 150 | 17.77 | \$27.00 | \$56,158 | 3.88 | \$14.59 | \$19.81 | \$24.52 | \$32 | \$43 | \$30,352 | \$41,208 | \$51,005 | \$66,807 | \$89,308 | 0.90 |
| 27-3041 | Editors | 40 | 12.07 | \$19.35 | \$40,244 | 7.83 | \$11.44 | \$13.08 | \$15.95 | \$26 | \$31 | \$23,805 | \$27,217 | \$33,182 | \$53,416 | \$64,201 | 0.65 |
| 27-3042 | Technical writers | \# | \# | \$32.48 | \$67,560 | 3.60 | \$25.72 | \$28.09 | \$32.60 | \$36.12 | \$40.50 | \$53,490 | \$58,437 | \$67,809 | \$75,124 | \$84,235 | \# |
| 27-3091 | Interpreters and translators | 10 | 12.68 | \$25.79 | \$53,649 | 3.20 | \$15.09 | \$18 | \$23 | \$34 | \$39 | \$31,392 | \$37,199 | \$48,339 | \$70,642 | \$80,726 | \# |
| 27-4011 | Audio and video equipment technicians | 10 | 47.99 | \$24.45 | \$50,863 | 9.57 | \$16.50 | \$20.83 | \$26.02 | \$28.81 | \$30.49 | \$34,320 | \$43,331 | \$54,121 | \$59,930 | \$63,416 | \# |
| 27-4021 | Photographers | 20 | 9.76 | \$15.35 | \$31,936 | 4.58 | \$11.36 | \$12.63 | \$13.97 | \$16.00 | \$21.81 | \$23,636 | \$26,270 | \$29,068 | \$33,289 | \$45,355 | \# |
| 29-0000 | Healthcare practitioners and technical | 5,670 | 3.99 | \$38.43 | \$79,942 | 3.65 | \$16.62 | \$23.65 | \$31.51 | \$41.95 | \$62.00 | \$34,579 | \$49,196 | \$65,550 | \$87,255 | \$128,970 | 0.96 |
| 29-1011 | Chiropractors | 50 | 11.99 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 2.01 |
| 29-1031 | Dietitians and nutritionists | 40 | 14.46 | \$29.87 | \$62,139 | 2.01 | \$22.93 | \$26.13 | \$29.51 | \$34.25 | \$37.91 | \$47,697 | \$54,345 | \$61,385 | \$71,248 | \$78,844 | 0.93 |
| 29-1041 | Optometrists | 70 | 31.77 | \$43.87 | \$91,241 | 26.99 | \$16.42 | \$18.46 | \$40.82 | \$46.10 | \$50.51 | \$34,163 | \$38,392 | \$84,903 | \$95,885 | \$105,063 | 2.71 |
| 29-1051 | Pharmacists | 180 | 10.91 | \$60.42 | \$125,681 | 1.61 | \$49.10 | \$54.42 | \$61.09 | \$69.95 | \$76.15 | \$102,118 | \$113,189 | \$127,070 | \$145,506 | \$158,398 | 0.84 |
| 29-1062 | Family and general practitioners | 220 | 17.74 | \$103.97 | \$216,256 | 11.49 | \$54.59 | \$76.90 | \$97 | \# | \# | \$113,548 | \$159,944 | \$201,061 | \# | \# | 2.84 |
| 29-1063 | Internists, general | \# | \# | \$108.92 | \$226,560 | 20.41 | \$67.35 | \$72.93 | \$97.94 | \# | \# | \$140,091 | \$151,690 | \$203,707 | \# | \# | \# |
| 29-1064 | Obstetricians and gynecologists | \# | \# | \$139.66 | \$290,491 | 20.46 | \$98.75 | \# | \# | \# | \# | \$205,408 | \# | \# | \# | \# | \# |
| 29-1065 | Pediatricians, general | \# | \# | \$60.83 | \$126,532 | 5.67 | \$34.05 | \$38.76 | \$65.45 | \$76.08 | \$86.37 | \$70,817 | \$80,618 | \$136,139 | \$158,250 | \$179,643 | \# |
| 29-1066 | Psychiatrists | \# | \# | \$144.95 | \$301,493 | 19.38 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 29-1069 | Physicians and surgeons, all other | 80 | 37.51 | \$102.45 | \$213,092 | 12.15 | \$21.40 | \$24.70 | \# | \# | \# | \$44,512 | \$51,385 | \# | \# | \# | 0.30 |
| 29-1071 | Physician assistants | 150 | 20.89 | \$45.01 | \$93,622 | 8.42 | \$26.38 | \$32.52 | \$46.84 | \$56.69 | \$62.45 | \$54,869 | \$67,641 | \$97,436 | \$117,920 | \$129,901 | 1.92 |
| 29-1122 | Occupational therapists | 80 | 6.42 | \$42.11 | \$87,581 | 3.22 | \$30.60 | \$35.00 | \$41.43 | \$46.55 | \$50.61 | \$63,651 | \$72,809 | \$86,166 | \$96,821 | \$105,270 | 0.91 |
| 29-1123 | Physical therapists | 250 | 12.67 | \$38.51 | \$80,102 | 2.68 | \$31.04 | \$34.04 | \$39.08 | \$44.93 | \$48.33 | \$64,553 | \$70,798 | \$81,280 | \$93,446 | \$100,530 | 1.63 |
| 29-1126 | Respiratory therapists | 90 | 12.96 | \$29.29 | \$60,921 | 2.01 | \$21.63 | \$25.01 | \$29.15 | \$34.13 | \$37.61 | \$44,987 | \$52,023 | \$60,632 | \$70,991 | \$78,237 | 1.00 |
| 29-1127 | Speech-language pathologists | 80 | 8.92 | \$44.40 | \$92,350 | 2.44 | \$31.08 | \$35.33 | \$42.04 | \$48.81 | \$61.33 | \$64,654 | \$73,493 | \$87,437 | \$101,520 | \$127,573 | 0.82 |
| 29-1131 | Veterinarians | 80 | 40.20 | \$39.87 | \$82,935 | 9.44 | \$25.61 | \$29.45 | \$42.40 | \$47.65 | \$50.78 | \$53,262 | \$61,253 | \$88,195 | \$99,111 | \$105,624 | 1.72 |
| 29-1141 | Registered nurses | 1,780 | 5.19 | \$32.72 | \$68,047 | 1.13 | \$25.65 | \$28.24 | \$32.28 | \$36.89 | \$41.20 | \$53,359 | \$58,738 | \$67,134 | \$76,721 | \$85,696 | 0.88 |
| 29-1151 | Nurse anesthetists | 20 | 11.08 | \$121.90 | \$253,554 | 11.17 | \$85.68 | \$93.16 | \# | \# | \# | \$178,218 | \$193,766 | \# | \# | \# | \# |
| 29-1171 | Nurse practitioners | 140 | 25.71 | \$47.24 | \$98,251 | 3.59 | \$37.22 | \$41.71 | \$46.70 | \$53.68 | \$59.79 | \$77,413 | \$86,755 | \$97,140 | \$111,649 | \$124,361 | 1.12 |
| 29-1181 | Audiologists | \# | \# | \$36.24 | \$75,389 | 10.78 | \$26.64 | \$29.21 | \$34.37 | \$42.17 | \$50.36 | \$55,408 | \$60,756 | \$71,480 | \$87,716 | \$104,757 | \# |
| 29-2010 | Clinical laboratory technologists and technicians | 80 | 10.45 | \$24.50 | \$50,960 | 4.25 | \$13.20 | \$17.19 | \$25.05 | \$31.52 | \$36.09 | \$27,449 | \$35,759 | \$52,102 | \$65,566 | \$75,060 | 0.36 |
| 29-2021 | Dental hygienists | 120 | 34.13 | \$38.43 | \$79,926 | 9.32 | \$30.71 | \$33.30 | \$37.12 | \$46.42 | \$54.81 | \$63,879 | \$69,255 | \$77,203 | \$96,555 | \$114,007 | 0.84 |
| 29-2034 | Radiologic technologists and technicians | 180 | 12.01 | \$30.02 | \$62,450 | 2.53 | \$21.16 | \$24.37 | \$29.65 | \$35.32 | \$38.99 | \$44,005 | \$50,687 | \$61,668 | \$73,456 | \$81,107 | 1.30 |
| 29-2041 | Emergency medical technicians and paramedics | 330 | 17.23 | \$18.61 | \$38,717 | 10.54 | \$10.20 | \$12.60 | \$17.35 | \$25.00 | \$29.20 | \$21,226 | \$26,209 | \$36,080 | \$51,998 | \$60,742 | 1.85 |
| 29-2051 | Dietetic technicians | 20 | 0.00 | \$14.35 | \$29,842 | 3.31 | \$12.62 | \$13.21 | \$14.19 | \$15.16 | \$17.17 | \$26,257 | \$27,480 | \$29,519 | \$31,540 | \$35,705 | \# |
| 29-2052 | Pharmacy technicians | 190 | 10.20 | \$17.50 | \$36,393.00 | \$2.77 | \$12.96 | \$15.14 | \$17.16 | \$19.31 | \$23.21 | \$26,959.00 | \$31,488.00 | \$35,689.00 | \$40,175.00 | \$48,283.00 | 0.66 |
| \# Data | navailable |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| Occupational Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | $\begin{aligned} & \text { Wage } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 90th Percentile (Hourly) | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} 25 \text { h } \\ \begin{array}{c} \text { Percentile } \\ \text { (Annual) } \end{array} \end{gathered}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29-2055 | Surgical technologists | 60 | 18.14 | \$21.81 | \$45,362 | 2.55 | \$15.03 | \$19.77 | \$22.00 | \$24.27 | \$28.07 | \$31,258 | \$41,121 | \$45,754 | \$50,472 | \$58,389 | 0.78 |
| 29-2056 | Veterinary technologists and technicians | 80 | 40.32 | \$15.21 | \$31,636 | 10.50 | \$10.67 | \$11.36 | \$14.40 | \$18.71 | \$21.86 | \$22,195 | \$23,631 | \$29,947 | \$38,927 | \$45,470 | 1.10 |
| 29-2057 | Ophthalmic medical technicians | \# | \# | \$17.71 | \$36,839 | 6.66 | \$13.57 | \$15.15 | \$17.39 | \$20.65 | \$23.14 | \$28,229 | \$31,522 | \$36,180 | \$42,960 | \$48,123 | \# |
| 29-2061 | Licensed practical and licensed vocational nurses | 360 | 8.85 | \$23.04 | \$47,920 | 3.99 | \$16.91 | \$19.81 | \$22.23 | \$24.81 | \$29.45 | \$35,183 | \$41,203 | \$46,235 | \$51,611 | \$61,252 | 0.74 |
| 29-2071 | Medical records and health information technicians | 140 | 18.43 | \$18.90 | \$39,312 | 3.80 | \$11.14 | \$14.60 | \$18.81 | \$23.05 | \$26.43 | \$23,175 | \$30,378 | \$39,119 | \$47,954 | \$54,980 | 1 |
| 29-2081 | Opticians, dispensing | 50 | 29.09 | \$18.03 | \$37,503 | 5.96 | \$13.30 | \$15.15 | \$17.28 | \$19.38 | \$25.94 | \$27,667 | \$31,520 | \$35,939 | \$40,317 | \$53,954 | 1.04 |
| 29-2092 | Hearing aid specialists | \# | \# | \$21.79 | \$45,323 | 22.40 | \$15.94 | \$16.88 | \$18.44 | \$23.65 | \$36.11 | \$33,160 | \$35,108 | \$38,355 | \$49,184 | \$75,103 | \# |
| 29-2099 | Health technologists and technicians, all other | 140 | 27.38 | \$18.29 | \$38,042 | 2.67 | \$13.20 | \$14.55 | \$16.72 | \$20.35 | \$26.97 | \$27,456 | \$30,270 | \$34,778 | \$42,320 | \$56,094 | 61 |
| 29-9011 | Occupational health and safety specialists | 70 | 5.07 | \$35.69 | \$74,232 | 1.97 | \$24.11 | \$27.87 | \$35.27 | \$42.81 | \$47.20 | \$50,147 | \$57,964 | \$73,363 | \$89,046 | \$98,173 | 1.09 |
| 29-9012 | Occupational health and safety technicians | 10 | 29.18 | \$32.69 | \$67,995 | 6.09 | \$24.36 | \$27.68 | \$33.01 | \$37.35 | \$41.46 | \$50,669 | \$57,566 | \$68,652 | \$77,691 | \$86,243 | \# |
| 29-9091 | Athletic trainers | 20 | 30.51 | \# | \$48,917 | 1.92 | \# | \# | \# | \# | \# | \$34,140 | \$37,822 | \$46,392 | \$58,684 | \$71,093 | \# |
| 31-0000 | Healthcare support | 2,350 | 6.37 | \$15.97 | \$33,227 | 3.48 | \$10.94 | \$12.19 | \$14.37 | \$17.69 | \$22.80 | \$22,758 | \$25,360 | \$29,892 | \$36,798 | \$47,424 | 0.83 |
| 31-1011 | Home health aides | 560 | 25.20 | \$12.72 | \$26,461 | 3.10 | \$10.54 | \$11.03 | \$11.89 | \$14.09 | \$16.69 | \$21,920 | \$22,944 | \$24,734 | \$29,306 | \$34,714 | 1.03 |
| 31-1014 | Nursing assistants | 720 | 19.74 | \$14.34 | \$29,837 | 1.37 | \$11.58 | \$12.67 | \$14.08 | \$15.77 | \$18.14 | \$24,090 | \$26,356 | \$29,277 | \$32,794 | \$37,740 | 0.73 |
| 31-1015 | Orderlies | 30 | 27.79 | \$11.27 | \$23,447 | 4.51 | \$10.20 | \$10.20 | \$10.21 | \$11.52 | \$14.92 | \$21,219 | \$21,224 | \$21,231 | \$23,969 | \$31,036 | 0.90 |
| 31-2011 | Occupational therapy assistants | 20 | 13.83 | \$24.77 | \$51,530 | 5.78 | \$18.92 | \$20.08 | \$24.57 | \$28.58 | \$31.47 | \$39,360 | \$41,773 | \$51,116 | \$59,455 | \$65,456 | \# |
| 31-2021 | Physical therapist assistants | \# | \# | \$24.22 | \$50,386 | 7.79 | \$11.23 | \$20.05 | \$23.76 | \$28.55 | \$33.87 | \$23,352 | \$41,712 | \$49,417 | \$59,380 | \$70,440 | \# |
| 31-9011 | Massage therapists | \# | \# | \$31.77 | \$66,071 | 13.57 | \$20.53 | \$24.55 | \$29.24 | \$41.09 | \$46.85 | \$42,692 | \$51,063 | \$60,828 | \$85,461 | \$97,455 | \# |
| 31-9091 | Dental assistants | 220 | 29.79 | \$17.81 | \$37,039 | 10.01 | \$12.71 | \$13.71 | \$16.14 | \$22.07 | \$24.80 | \$26,441 | \$28,520 | \$33,570 | \$45,902 | \$51,582 | 0.95 |
| 31-9092 | Medical assistants | 400 | 9.82 | \$17.22 | \$35,819 | 8.80 | \$11.64 | \$13.46 | \$15.96 | \$18.09 | \$21.39 | \$24,213 | \$27,989 | \$33,188 | \$37,626 | \$44,492 | 0.87 |
| 31-9093 | Medical equipment preparers | 30 | 19.87 | \$18.14 | \$37,740 | 2.09 | \$13.54 | \$15.68 | \$18.46 | \$20.96 | \$23.03 | \$28,167 | \$32,606 | \$38,392 | \$43,596 | \$47,901 | 0.79 |
| 31-9094 | Medical transcriptionists | 10 | 6.23 | \$20.20 | \$42,024 | 2.88 | \$16.30 | \$17.58 | \$19.94 | \$23.05 | \$24.90 | \$33,895 | \$36,560 | \$41,482 | \$47,940 | \$51,790 | \# |
| 31-9096 | Veterinary assistants and laboratory animal caretakers | \# | \# | \$15.72 | \$32,702 | 17.64 | \$11.01 | \$12.06 | \$13.64 | \$15.52 | \$27.92 | \$22,893 | \$25,081 | \$28,375 | \$32,292 | \$58,067 | \# |
| 31-9097 | Phlebotomists | 40 | 3.89 | \$15.46 | \$32,162 | 2.43 | \$12.40 | \$13.24 | \$14.65 | \$17.22 | \$19.51 | \$25,795 | \$27,546 | \$30,464 | \$35,817 | \$40,590 | 0.44 |
| 31-9099 | Healthcare support workers, all other | 90 | 1.07 | \$15.94 | \$33,146 | 2.17 | \$10.78 | \$11.81 | \$15.68 | \$18.65 | \$22.20 | \$22,416 | \$24,565 | \$32,613 | \$38,789 | \$46,185 | 1.42 |
| 33-0000 | Protective service | 4,170 | 2.97 | \$23.91 | \$49,736 | 1.67 | \$15.10 | \$20.30 | \$22.21 | \$28.19 | \$33.71 | \$31,417 | \$42,228 | \$46,189 | \$58,636 | \$70,111 | 1.77 |
| 33-1011 | First-line supervisors of correctional officers | 220 | 0.28 | \$32.00 | \$66,560 | 2.56 | \$26.31 | \$27.41 | \$32.77 | \$35.62 | \$38.66 | \$54,728 | \$57,007 | \$68,166 | \$74,091 | \$80,415 | 7.50 |
| 33-1012 | First-line supervisors of police and detectives | 110 | 3.82 | \$38.78 | \$80,664 | 1.91 | \$25.57 | \$28.83 | \$35.30 | \$47.84 | \$55.45 | \$53,195 | \$59,971 | \$73,414 | \$99,506 | \$115,342 | . 35 |
| 33-1021 | First-line supervisors of fire fighting and prevention workers | 50 | 36.42 | \$38.30 | \$79,659 | 5.82 | \$24.05 | \$29.82 | \$38.90 | \$44.90 | \$50.48 | \$50,029 | \$62,031 | \$80,914 | \$93,399 | \$104,988 | 1.16 |
| 33-1099 | First-line supervisors of protective service workers, all other | 70 | 6.45 | \$25.45 | \$52,935 | 2.74 | \$17.22 | \$20.81 | \$24.99 | \$29.60 | \$35.01 | \$35,814 | \$43,282 | \$51,987 | \$61,559 | \$72,823 | 1.23 |
| 33-2011 | Firefighters | 180 | 39.06 | \$26.41 | \$54,936 | 8.00 | \$18.03 | \$21.61 | \$26.97 | \$30.93 | \$35.99 | \$37,502 | \$44,941 | \$56,099 | \$64,342 | \$74,858 | 0.82 |
| 33-2021 | Fire inspectors and investigators | 10 | 31.93 | \$27.61 | \$57,421 | 6.30 | \$20.48 | \$22.87 | \$28.19 | \$31.41 | \$34.83 | \$42,602 | \$47,560 | \$58,639 | \$65,339 | \$72,456 | \# |
| 33-3011 | Bailiff | 10 | 21.83 | \$22.46 | \$46,709 | 5.08 | \$16.90 | \$18.99 | \$21.59 | \$24.06 | \$32.91 | \$35,160 | \$39,494 | \$44,910 | \$50,045 | \$68,444 | \# |
| 33-3012 | Correctional officers and jailers | 2,050 | 0.39 | \$23.16 | \$48,180 | 2.57 | \$20.30 | \$20.34 | \$21.82 | \$25.05 | \$29.68 | \$42,226 | \$42,317 | \$45,388 | \$52,114 | \$61,726 | 7.21 |
| 33-3021 | Detectives and criminal investigators | 90 | 1.84 | \$34.16 | \$71,047 | 1.49 | \$23.18 | \$26.55 | \$32.57 | \$39.24 | \$49.40 | \$48,216 | \$55,215 | \$67,742 | \$81,627 | \$102,755 | 1.23 |
| 33-3051 | Police and sheriff's patrol officers | 560 | 5.28 | \$27.93 | \$58,085 | 1.36 | \$20.23 | \$22.48 | \$26.52 | \$31.77 | \$39.23 | \$42,088 | \$46,759 | \$55,156 | \$66,082 | \$81,598 | 1.23 |
| 33-9011 | Animal control workers | 20 | 41.33 | \$16.79 | \$34,933 | 4.33 | \$10.76 | \$11.58 | \$16.49 | \$21.43 | \$24.56 | \$22,380 | \$24,096 | \$34,295 | \$44,573 | \$51,076 | \# |
| 33-9031 | Gaming surveillance officers and gaming investigators | 30 | 38.83 | \$17.87 | \$37,163 | 11.65 | \$10.96 | \$12.08 | \$15.44 | \$18.75 | \$23.20 | \$22,795 | \$25,125 | \$32,124 | \$39,006 | \$48,260 | \# |
| 33-9032 | Security guards | 220 | 20.04 | \$15.57 | \$32,381 | 5.33 | \$10.33 | \$11.75 | \$14.18 | \$17.65 | \$19.69 | \$21,489 | \$24,433 | \$29,488 | \$36,708 | \$40,956 | 0.29 |
| 33-9091 | Crossing guards | 40 | 0.00 | \$14.56 | \$30,278 | 3.85 | \$12.77 | \$13.34 | \$14.29 | \$15.24 | \$17.48 | \$26,558 | \$27,744 | \$29,722 | \$31,699 | \$36,349 | 0.65 |
| 33-9093 | Transportation security screeners | 60 | 0.00 | \$21.16 | \$44,022 | 2.21 | \$18.37 | \$18.81 | \$21.60 | \$22.27 | \$24.79 | \$38,208 | \$39,135 | \$44,935 | \$46,311 | \$51,567 | 1.87 |
| 33-9099 | Protective service workers, all other | 150 | 3.31 | \$18.07 | \$37,594 | 1.74 | \$12.82 | \$16.05 | \$16.06 | \$19.89 | \$25.94 | \$26,656 | \$33,388 | \$33,401 | \$41,365 | \$53,959 | 1.57 |
| 35-0000 | Food preparation and serving-related | 11,160 | 2.85 | \$12.78 | \$26,575 | 1.61 | \$10.20 | \$10.21 | \$11.19 | \$13.70 | \$17.99 | \$21,222 | \$21,231 | \$23,271 | \$28,489 | \$37,427 | 1.22 |
| 35-1011 | Chefs and head cooks | 120 | 27.05 | \$24.13 | \$50,201 | 6.37 | \$15.68 | \$17.33 | \$25.47 | \$29.76 | \$31.58 | \$32,609 | \$36,046 | \$52,980 | \$61,894 | \$65,685 | 1.38 |
| 35-1012 | First-line supervisors of food preparation and serving workers | 950 | 12.75 | \$18.02 | \$37,472 | 5.09 | \$10.63 | \$11.72 | \$17.11 | \$22.73 | \$27.98 | \$22,111 | \$24,384 | \$35,596 | \$47,277 | \$58,200 | 1.45 |
| 35-2011 | Cooks, fast food | \# | \# | \$13.56 | \$28,206 | 10.11 | \$10.20 | \$10.21 | \$11.39 | \$14.08 | \$19.70 | \$21,224 | \$21,242 | \$23,695 | \$29,294 | \$40,978 | \# |
| 35-2012 | Cooks, institution and cafeteria | 490 | 5.23 | \$13.47 | \$28,015 | 1.32 | \$10.66 | \$11.41 | \$12.98 | \$15.04 | \$17.63 | \$22,178 | \$23,732 | \$26,989 | \$31,274 | \$36,668 | 1.78 |
| 35-2014 | Cooks, restaurant | 1,880 | 10.67 | \$12.91 | \$26,849 | 2.29 | \$10.23 | \$11.12 | \$12.47 | \$14.10 | \$15.53 | \$21,275 | \$23,130 | \$25,941 | \$29,327 | \$32,300 | 2.05 |
| 35-2015 | Cooks, short order | \# | \# | \$10.92 | \$22,724 | 6.57 | \$10.20 | \$10.20 | \$10.21 | \$10.23 | \$11.73 | \$21,219 | \$21,223 | \$21,230 | \$21,286 | \$24,398 | \# |
| 35-2021 | Food preparation workers | 970 | 27.49 | \$13.77 | \$28,637 | 8.43 | \$10.28 | \$10.83 | \$11.70 | \$14.44 | \$22.27 | \$21,376 | \$22,528 | \$24,337 | \$30,039 | \$46,312 | 1.74 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage <br> Relative Standard Error | 10th Percentile (Hourly) | $\begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 75th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & \text { 90th } \\ & \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{aligned}$ | 10th Percentile (Annual) | 25th Percentile (Annual) (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 35-3011 | Bartenders | 670 | 14.71 | \$12.48 | \$25,955 | 5.42 | \$10.20 | \$10.20 | \$10.21 | \$13.49 | \$17.89 | \$21,220 | \$21,226 | \$21,236 | \$28,066 | \$37,204 | 1.55 |
| 35-3021 | Combined food preparation and serving workers, including fast food | 2,120 | 19.10 | \$11.50 | \$23,925 | 3.32 | \$10.20 | \$10.21 | \$10.50 | \$11.59 | \$14.88 | \$21,221 | \$21,228 | \$21,846 | \$24,115 | \$30,946 | 0.84 |
| 35-3022 | Counter attendants, cafeteria, food concession, and coffee shop | 120 | 36.16 | \$12.12 | \$25,199 | 5.00 | \$10.20 | \$10.20 | \$10.21 | \$13.99 | \$15.57 | \$21,220 | \$21,225 | \$21,235 | \$29,095 | \$32,383 | 0.38 |
| 35-3031 | Waiters and waitresses | 2,030 | 10.15 | \$11.35 | \$23,610 | . 03 | \$10.20 | \$10.20 | \$10.21 | \$10.99 | \$15.02 | \$21,219 | \$21,224 | \$21,231 | \$22,859 | \$31,246 | 1.15 |
| 35-3041 | Food servers, nonrestaurant | 190 | 22.60 | \$11.67 | \$24,270 | 3.13 | \$10.20 | \$10.21 | \$10.90 | \$12.91 | \$14.44 | \$21,221 | \$21,229 | \$22,679 | \$26,860 | \$30,036 | 1.05 |
| 35-9011 | Dining room and cafeteria attendants and bartender helpers | 250 | 38.51 | \$10.93 | \$22,726 | 3.88 | \$10.20 | \$10.20 | \$10.21 | \$11.35 | \$12.89 | \$21,220 | \$21,225 | \$21,234 | \$23,612 | \$26,814 | 0.81 |
| 35-9021 | Dishwashers | 570 | 18.34 | \$12.02 | \$25,001 | 3.45 | \$10.21 | \$10.76 | \$11.67 | \$12.77 | \$14.24 | \$21,237 | \$22,375 | \$24,273 | \$26,556 | \$29,623 | 1.67 |
| 35-9031 | Hosts and hostesses, restaurant, lounge, and coffee shop | 320 | 22.42 | \$10.84 | \$22,544 | 2.74 | \$10.20 | \$10.20 | \$10.21 | \$11.05 | \$12.09 | \$21,219 | \$21,224 | \$21,233 | \$22,981 | \$25,143 | 1.12 |
| 35-9099 | Food preparation and serving related workers, all other | \# | \# | \$10.39 | \$21,620 | 4.25 | \$10.20 | \$10.20 | \$10.21 | \$10.21 | \$11.18 | \$21,219 | \$21,223 | \$21,229 | \$21,236 | \$23,248 | \# |
| 37-0000 | Building and grounds cleaning and maintenance | 4,380 | 6.77 | \$14.83 | \$30,847 | 2.26 | \$10.48 | \$11.46 | \$13.52 | \$16.67 | \$22.09 | \$21,807 | \$23,835 | \$28,123 | \$34,667 | \$45,953 | 1.45 |
| 37-1011 | First-line supervisors of housekeeping and janitorial workers | 230 | 9.85 | \$24.72 | \$51,411 | 2.56 | \$17.94 | \$21.91 | \$24.00 | \$27.77 | \$32.45 | \$37,322 | \$45,567 | \$49,927 | \$57,758 | \$67,492 | 2.17 |
| 37-1012 | First-line supervisors of landscaping, lawn service, and groundsk | 90 | 26.92 | \$24.16 | \$50,253 | 4.16 | \$11.76 | \$16.38 | \$24.40 | \$31.76 | \$37.09 | \$24,468 | \$34,076 | \$50,747 | \$66,067 | \$77,156 | 1.29 |
| 37-2011 | Janitors and cleaners, except maids and housekeeping cleaners | 1,500 | 10.27 | \$13.86 | \$28,836 | 2.98 | \$10.21 | \$11.18 | \$13.24 | \$15.55 | \$18.83 | \$21,234 | \$23,259 | \$27,541 | \$32,342 | \$39,177 | 1.02 |
| 37-2012 | Maids and housekeeping cleaners | 1,290 | 15.50 | \$12.31 | \$25,596 | 2.63 | \$10.46 | \$10.96 | \$11.80 | \$13.42 | \$14.74 | \$21,754 | \$22,789 | \$24,548 | \$27,909 | \$30,658 | 2.04 |
| 37-2021 | Pest control workers | \# | \# | \$20.20 | \$42,016 | 9.14 | \$13.81 | \$17.06 | \$21.59 | \$23.64 | \$24.87 | \$28,719 | \$35,477 | \$44,906 | \$49,167 | \$51,724 | \# |
| 37-3011 | Landscaping and groundskeeping workers | 1,110 | 11.32 | \$15.78 | \$32,828 | 3.78 | \$11.11 | \$12.80 | \$14.89 | \$18.06 | \$22.29 | \$23,105 | \$26,624 | \$30,974 | \$37,558 | \$46,364 | 1.77 |
| 37-3012 | Pesticide handlers, sprayers, and applicators, vegetation | 30 | 12.34 | \$16.26 | \$33,817 | 2.45 | \$12.73 | \$13.76 | \$15.44 | \$18.04 | \$21.90 | \$26,478 | \$28,624 | \$32,125 | \$37,533 | \$45,545 | \# |
| 37-3019 | Grounds maintenance workers, all other | 80 | 31.29 | \$16.94 | \$35,241 | 2.72 | \$13.01 | \$14.36 | \$16.75 | \$18.97 | \$21.66 | \$27,064 | \$29,861 | \$34,836 | \$39,452 | \$45,062 | 7.88 |
| 39-0000 | Personal care and service | 4,490 | 7.92 | \$13.67 | \$28,444 | 3.13 | \$10.21 | \$10.53 | \$11.75 | \$14.48 | \$19.14 | \$21,227 | \$21,903 | \$24,434 | \$30,108 | \$39,816 | 1.21 |
| 39-1021 | First-line supervisors of personal service workers | 240 | 10.64 | \$20.23 | \$42,088 | 2.91 | \$12.21 | \$15.86 | \$19.42 | \$24.82 | \$29.21 | \$25,403 | \$32,988 | \$40,400 | \$51,621 | \$60,750 | 1.52 |
| 39-2021 | Nonfarm animal caretakers | 170 | 28.85 | \$11.70 | \$24,338 | 2.44 | \$10.21 | \$10.45 | \$11.17 | \$11.92 | \$13.93 | \$21,228 | \$21,732 | \$23,232 | \$24,797 | \$28,970 | 1.23 |
| 39-3031 | Ushers, lobby attendants, and ticket takers | \# | \# | \$10.85 | \$22,564 | 3.60 | \$10.20 | \$10.21 | \$10.54 | \$11.50 | \$12.10 | \$21,221 | \$21,229 | \$21,916 | \$23,926 | \$25,167 | \# |
| 39-3091 | Amusement and recreation attendants | 470 | 20.71 | \$12.01 | \$24,987 | 3.00 | \$10.24 | \$10.65 | \$11.34 | \$12.15 | \$14.73 | \$21,295 | \$22,158 | \$23,597 | \$25,275 | \$30,645 | 2.15 |
| 39-5012 | Hairdressers, hairstylists, and cosmetologists | 90 | 33.13 | \$15.65 | \$32,562 | 7.60 | \$10.21 | \$15.16 | \$16.56 | \$17.94 | \$18.78 | \$21,232 | \$31,530 | \$34,438 | \$37,322 | \$39,053 | 0.35 |
| 39-6012 | Concierges | \# | \# | \$17.59 | \$36,596 | 4.95 | \$12.96 | \$14.10 | \$16.84 | \$20.19 | \$23.92 | \$26,955 | \$29,336 | \$35,032 | \$41,989 | \$49,755 | \# |
| 39-7010 | Tour and travel guides | 190 | 31.39 | \$15.61 | \$32,474 | 7.94 | \$10.74 | \$11.54 | \$13.50 | \$17.58 | \$25.62 | \$22,347 | \$24,013 | \$28,083 | \$36,559 | \$53,282 | 5.46 |
| 39-9011 | Childcare workers | 280 | 36.20 | \$13.31 | \$27,690 | 2.62 | \$10.48 | \$11.07 | \$12.10 | \$14.96 | \$18.16 | \$21,800 | \$23,019 | \$25,160 | \$31,124 | \$37,772 | 0.72 |
| 39-9021 | Personal care aides | 1,910 | 15.74 | \$11.87 | \$24,684 | 1.78 | \$10.20 | \$10.21 | \$11.32 | \$12.85 | \$14.66 | \$21,224 | \$21,246 | \$23,554 | \$26,724 | \$30,496 | 1.26 |
| 39-9031 | Fitness trainers and aerobics instructors | 160 | 28.90 | \$19.22 | \$39,982 | 9.07 | \$10.21 | \$15.01 | \$18.58 | \$24.67 | \$28.69 | \$21,230 | \$31,220 | \$38,649 | \$51,321 | \$59,684 | 0.78 |
| 39-9032 | Recreation workers | 450 | 10.31 | \$17.53 | \$36,463 | 16.29 | \$10.20 | \$10.46 | \$11.73 | \$18.05 | \$35.29 | \$21,226 | \$21,764 | \$24,408 | \$37,543 | \$73,393 | 1.88 |
| 39-9099 | Personal care and service workers, all other | 20 | 14.96 | \$16.03 | \$33,342 | 7.72 | \$11.80 | \$12.40 | \$13.49 | \$14.59 | \$30.79 | \$24,541 | \$25,794 | \$28,054 | \$30,350 | \$64,047 | \# |
| 41-0000 | Sales and related | 11,790 | 4.62 | \$17.26 | \$35,903.00 | \$2.49 | \$10.38 | \$11.32 | \$13.96 | \$19.19 | \$26.35 | \$21,588.00 | \$23,552.00 | \$29,045.00 | \$39,924.00 | \$54,815.00 | 1.19 |
| 41-1011 | First-line supervisors of retail sales workers | 1,270 | 7.17 | \$21.39 | \$44,483 | 6.03 | \$13.01 | \$14.95 | \$18.29 | \$23.77 | \$32.34 | \$27,061 | \$31,089 | \$38,042 | \$49,433 | \$67,267 | 1.57 |
| 41-1012 | First-line supervisors of non-retail sales workers | 70 | 26.13 | \$28.30 | \$58,856 | 7.04 | \$18.37 | \$21.57 | \$25.07 | \$30.17 | \$44.80 | \$38,202 | \$44,868 | \$52,153 | \$62,755 | \$93,184 | 0.43 |
| 41-2011 | Cashiers | 3,070 | 12.75 | \$12.62 | \$26,254 | 2.68 | \$10.21 | \$10.71 | \$11.61 | \$13.79 | \$17.15 | \$21,234 | \$22,267 | \$24,149 | \$28,679 | \$35,679 | 1.24 |
| 41-2021 | Counter and rental clerks | 720 | 21.94 | \$16.62 | \$34,574 | 5.82 | \$10.71 | \$11.64 | \$14.66 | \$19.22 | \$24.36 | \$22,267 | \$24,212 | \$30,490 | \$39,970 | \$50,673 | 2.45 |
| 41-2022 | Parts salespersons | 220 | 42.79 | \$17.31 | \$35,997 | 7.06 | \$11.95 | \$13.32 | \$15.03 | \$18.75 | \$28.34 | \$24,847 | \$27,698 | \$31,255 | \$38,995 | \$58,937 | 1.26 |
| 41-2031 | Retail salespersons | 4,460 | 12.26 | \$15.30 | \$31,827 | 3.84 | \$10.47 | \$11.27 | \$13.38 | \$17.93 | \$23.39 | \$21,771 | \$23,438 | \$27,828 | \$37,294 | \$48,652 | 1.47 |
| 41-3011 | Advertising sales agents | 70 | 19.62 | \$19.06 | \$39,646 | 6.18 | \$11.09 | \$14.36 | \$18.39 | \$22.82 | \$28.02 | \$23,062 | \$29,861 | \$38,242 | \$47,468 | \$58,289 | 0.77 |
| 41-3021 | Insurance sales agents | 250 | 19.76 | \$20.56 | \$42,769 | 10.79 | \$10.21 | \$13.04 | \$17.18 | \$25.42 | \$31.00 | \$21,228 | \$27,115 | \$35,734 | \$52,880 | \$64,476 | 0.9 |
| 41-3031 | Securities, commodities, and financial services sales agents | 140 | 16.30 | \$34.74 | \$72,253 | 20.87 | \$16.27 | \$18.41 | \$24.93 | \$43.63 | \$56.78 | \$33,839 | \$38,294 | \$51,853 | \$90,758 | \$118,104 | 0.49 |
| 41-3041 | Travel agents | 10 | 32.10 | \$21.38 | \$44,461 | 4.31 | \$16.54 | \$18.04 | \$20.40 | \$23.01 | \$24.58 | \$34,413 | \$37,528 | \$42,428 | \$47,858 | \$51,135 | \# |
| 41-3099 | Sales representatives, services, all other | 390 | 19.10 | \$30.58 | \$63,615 | 8.92 | \$11.36 | \$15.61 | \$20.36 | \$41.50 | \$70.56 | \$23,620 | \$32,478 | \$42,353 | \$86,314 | \$146,775 | 0.55 |
| 41-4011 | Sales representatives, wholesale and manufacturing, technical and scientific products | 40 | 42.15 | \$37.98 | \$79,006 | 11.68 | \$20.35 | \$22.74 | \$30.36 | \$52.10 | \$66.99 | \$42,322 | \$47,302 | \$63,154 | \$108,375 | \$139,343 | 0.17 |
| 41-4012 | Sales representatives, wholesale and manufacturing, | 540 | 13.95 | \$31.48 | \$65,472 | 10.52 | \$11.65 | \$16.15 | \$23.73 | \$35.42 | \$59.24 | \$24,242 | \$33,601 | \$49,350 | \$73,670 | \$123,215 | 0.58 |
| \# Data unavailable |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| Occupational Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \\ \hline \end{array}$ | Wage Percentage Relative Standard Error | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 25th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{gathered}$ | 50th <br> $\begin{array}{c}\text { Percentile } \\ \text { (Hourly) }\end{array}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 90th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{gathered}$ | 10th Percentile (Annual) | 25th Percentile (Annual) (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) (Annual) | 90th Percentile (Annual) (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 41-9022 | Real estate sales agents | \# | \# | \$19.94 | \$41,476 | 9.91 | \$10.20 | \$17.24 | \$20.75 | \$22.88 | \$27.57 | \$21,225 | \$35,853 | \$43,154 | \$47,594 | \$57,337 | \# |
| 41-9099 | Sales and related workers, all other | 100 | 23.98 | \$16.61 | \$34,550 | 10.05 | \$10.75 | \$11.57 | \$14.06 | \$19.94 | \$27.80 | \$22,367 | \$24,063 | \$29,243 | \$41,466 | \$57,831 | 1.58 |
| 43-0000 | Office and administrative support | 13,810 | 3.54 | \$17.45 | \$36,290 | 1.12 | \$10.83 | \$12.76 | \$16.32 | \$20.84 | \$25.83 | \$22,528 | \$26,537 | \$33,936 | \$43,343 | \$53,727 | 0.92 |
| 43-1011 | First-line supervisors of office and administrative support worke | 690 | 6.95 | \$23.88 | \$49,672 | 2.63 | \$14.66 | \$17.23 | \$22.63 | \$28.87 | \$36.80 | \$30,491 | \$35,830 | \$47,072 | \$60,045 | \$76,539 | 9 |
| 43-2011 | Switchboard operators, including answering service | 30 | 0.74 | \$13.64 | \$28,379 | 2.01 | \$10.21 | \$11.90 | \$13.53 | \$15.05 | \$17.89 | \$21,234 | \$24,745 | \$28,140 | \$31,300 | \$37,210 | 0.62 |
| 43-3011 | Bill and account collectors | 40 | 37.24 | \$18.61 | \$38,717 | 10.12 | \$10.20 | \$11.50 | \$19.81 | \$23.60 | \$26.64 | \$21,225 | \$23,929 | \$41,212 | \$49,081 | \$55,405 | 0.22 |
| 43-3021 | Billing and posting clerks and machine operators | 280 | 15.88 | \$19.67 | \$40,919 | 2.60 | \$13.92 | \$16.51 | \$19.79 | \$22.97 | \$25.14 | \$28,960 | \$34,346 | \$41,174 | \$47,778 | \$52,295 | 0.87 |
| 43-3031 | Bookkeeping, accounting, and auditing clerks | 1,350 | 9.25 | \$18.76 | \$39,016 | 3.65 | \$10.21 | \$13.20 | \$17.51 | \$23.61 | \$28.70 | \$21,236 | \$27,450 | \$36,413 | \$49,110 | \$59,690 | 1.29 |
| 43-3051 | Payroll and timekeeping clerks | 90 | 27.28 | \$22.46 | \$46,706 | 3.43 | \$15.81 | \$18.77 | \$22.04 | \$24.87 | \$32.39 | \$32,890 | \$39,032 | \$45,847 | \$51,732 | \$67,378 | 0.89 |
| 43-3061 | Procurement clerks | 30 | 15.57 | \$18.53 | \$38,547 | 4.59 | \$10.21 | \$15.72 | \$18.08 | \$22.54 | \$25.42 | \$21,230 | \$32,699 | \$37,615 | \$46,887 | \$52,865 | 0.65 |
| 43-3071 | Tellers | 540 | 7.49 | \$14.96 | \$31,121 | 2.99 | \$12.39 | \$13.37 | \$14.87 | \$16.70 | \$18.42 | \$25,761 | \$27,800 | \$30,931 | \$34,741 | \$38,314 | 1.67 |
| 43-3099 | Financial clerks, all other | 50 | 24.70 | \$15.62 | \$32,497 | 4.52 | \$10.78 | \$11.62 | \$16.56 | \$18.61 | \$20.20 | \$22,413 | \$24,177 | \$34,445 | \$38,710 | \$42,010 | 2.35 |
| 43-4031 | Court, municipal, and license clerks | 560 | 28.90 | \$18.89 | \$39,301 | 1.43 | \$12.94 | \$15.41 | \$17.81 | \$21.68 | \$25.65 | \$26,916 | \$32,053 | \$37,041 | \$45,092 | \$53,342 | 5.71 |
| 43-4051 | Customer service representatives | 660 | 16.92 | \$16.05 | \$33,377 | 4.07 | \$10.79 | \$11.66 | \$14.58 | \$19.04 | \$24.11 | \$22,443 | \$24,253 | \$30,332 | \$39,606 | \$50,144 | 0.33 |
| 43-4061 | Eligibility interviewers, government programs | 100 | 4.21 | \$18.86 | \$39,231 | 1.62 | \$14.08 | \$15.78 | \$17.70 | \$21.43 | \$25.83 | \$29,291 | \$32,829 | \$36,815 | \$44,564 | \$53,736 | 1.10 |
| 43-4071 | File clerks | 110 | 9.34 | \$15.60 | \$32,444 | 2.23 | \$12.32 | \$13.38 | \$15.14 | \$17.74 | \$19.87 | \$25,626 | \$27,840 | \$31,492 | \$36,893 | \$41,328 | 1.40 |
| 43-4081 | Hotel, motel, and resort desk clerks | 640 | 6.05 | \$13.29 | \$27,636 | 5.57 | \$10.48 | \$11.00 | \$11.94 | \$14.85 | \$18.56 | \$21,805 | \$22,883 | \$24,829 | \$30,893 | \$38,607 | 3.57 |
| 43-4111 | Interviewers, except eligibility and loan | \# | \# | \$16.35 | \$34,005 | 2.86 | \$12.38 | \$13.84 | \$15.98 | \$18.14 | \$21.26 | \$25,759 | \$28,781 | \$33,245 | \$37,732 | \$44,222 | \# |
| 43-4121 | Library assistants, clerical | 20 | 12.33 | \$16.80 | \$34,946 | 3.85 | \$13.00 | \$16.13 | \$17.14 | \$18.71 | \$19.03 | \$27,041 | \$33,551 | \$35,647 | \$38,919 | \$39,574 | \# |
| 43-4131 | Loan interviewers and clerks | 70 | 18.73 | \$20.43 | \$42,495 | 6.07 | \$15.14 | \$16.63 | \$18.89 | \$23.66 | \$29.41 | \$31,501 | \$34,589 | \$39,281 | \$49,211 | \$61,171 | 0.47 |
| 43-4151 | Order clerks | 80 | 16.14 | \$16.91 | \$35,170 | 4.83 | \$10.65 | \$13.62 | \$16.22 | \$19.22 | \$24.30 | \$22,150 | \$28,336 | \$33,738 | \$39,988 | \$50,553 | 0.72 |
| 43-4161 | Human resources assistants, except payroll and timekeeping | 60 | 20.60 | \$17.65 | \$36,712 | 3.89 | \$10.95 | \$12.32 | \$15.87 | \$22.60 | \$27.29 | \$22,778 | \$25,634 | \$33,007 | \$47,006 | \$56,764 | 0.71 |
| 43-4171 | Receptionists and information clerks | 730 | 10.25 | \$14.29 | \$29,720 | 1.64 | \$10.86 | \$12.26 | \$14.07 | \$16.32 | \$18.31 | \$22,594 | \$25,500 | \$29,267 | \$33,946 | \$38,091 | 1.02 |
| 43-4181 | Reservation and transportation ticket agents and travel clerks | 210 | 21.71 | \$16.22 | \$33,742 | 10.70 | \$10.57 | \$11.12 | \$13.87 | \$19.36 | \$26.01 | \$21,992 | \$23,126 | \$28,843 | \$40,259 | \$54,095 | 2.30 |
| 43-4199 | Information and record clerks, all other | 320 | 9.00 | \$19.04 | \$39,600 | 2.07 | \$12.79 | \$14.35 | \$17.59 | \$23.15 | \$27.90 | \$26,600 | \$29,847 | \$36,586 | \$48,145 | \$58,030 | 2.97 |
| 43-5031 | Police, fire, and ambulance dispatchers | 150 | 39.24 | \$21.10 | \$43,892 | 2.30 | \$16.89 | \$19.24 | \$21.19 | \$23.34 | \$24.83 | \$35,133 | \$40,018 | \$44,078 | \$48,549 | \$51,642 | 2.33 |
| 43-5032 | Dispatchers, except police, fire, and ambulance | 80 | 16.99 | \$18.47 | \$38,409 | 4.31 | \$11.49 | \$13.63 | \$16.82 | \$23.15 | \$28.44 | \$23,894 | \$28,341 | \$34,979 | \$48,160 | \$59,164 | 0.57 |
| 43-5041 | Meter readers, utilities | 20 | 27.95 | \$28.12 | \$58,479 | 6.91 | \$21.38 | \$24.01 | \$27.99 | \$31.93 | \$36.54 | \$44,473 | \$49,941 | \$58,213 | \$66,420 | \$75,998 | \# |
| 43-5051 | Postal service clerks | 130 | 0.00 | \$22.96 | \$47,756 | 1.09 | \$13.17 | \$17.20 | \$22.35 | \$28.89 | \$29.48 | \$27,393 | \$35,774 | \$46,497 | \$60,101 | \$61,319 | 2.39 |
| 43-5052 | Postal service mail carriers | 230 | 0.00 | \$23.50 | \$48,889 | 1.17 | \$17.78 | \$17.79 | \$22.36 | \$30.04 | \$31.26 | \$36,985 | \$36,994 | \$46,498 | \$62,489 | \$65,019 | 0.99 |
| 43-5053 | Postal service mail sorters, processors, and processing machine operators | 10 | 0.00 | \$24.32 | \$50,575 | 2.35 | \$17.19 | \$17.20 | \$28.89 | \$28.90 | \$28.90 | \$35,762 | \$35,773 | \$60,094 | \$60,103 | \$60,108 | \# |
| 43-5061 | Production, planning, and expediting clerks | 30 | 12.91 | \$21.58 | \$44,891 | 4.04 | \$13.26 | \$14.54 | \$21.58 | \$26.23 | \$33.18 | \$27,577 | \$30,253 | \$44,883 | \$54,554 | \$69,025 | 0.13 |
| 43-5071 | Shipping, receiving, and traffic clerks | \# | \# | \$16.92 | \$35,193 | 6.14 | \$10.77 | \$12.83 | \$16.14 | \$20.81 | \$24.18 | \$22,408 | \$26,685 | \$33,573 | \$43,284 | \$50,285 | \# |
| 43-5081 | Stock clerks and order fillers | 1,290 | 18.68 | \$13.43 | \$27,928 | 3.46 | \$10.51 | \$11.01 | \$11.87 | \$14.57 | \$18.82 | \$21,870 | \$22,911 | \$24,680 | \$30,304 | \$39,156 | 0.91 |
| 43-5111 | Weighers, measurers, checkers, and samplers, recordkeeping | 20 | 10.20 | \$17.63 | \$36,679 | 11.75 | \$11.20 | \$12.45 | \$16.52 | \$22.33 | \$26.32 | \$23,300 | \$25,888 | \$34,354 | \$46,441 | \$54,741 | \# |
| 43-6011 | Executive secretaries and executive administrative assistants | 320 | 8.74 | \$23.62 | \$49,132 | 2.46 | \$16.46 | \$20.46 | \$22.27 | \$26.78 | \$32.86 | \$34,243 | \$42,558 | \$46,327 | \$55,706 | \$68,349 | 0.82 |
| 43-6012 | Legal secretaries | \# | \# | \$21.58 | \$44,895 | 4.70 | \$19.19 | \$20.36 | \$21.91 | \$23.47 | \$24.41 | \$39,914 | \$42,349 | \$45,582 | \$48,816 | \$50,763 | \# |
| 43-6013 | Medical secretaries | 300 | 18.40 | \$17.18 | \$35,744 | 3.08 | \$12.87 | \$14.63 | \$17.01 | \$19.01 | \$22.74 | \$26,774 | \$30,427 | \$35,379 | \$39,538 | \$47,294 | 0.75 |
| 43-6014 | Secretaries and administrative assistants, except legal, medical, | 1,780 | 8.52 | \$16.98 | \$35,324 | 2.24 | \$10.44 | \$12.86 | \$16.53 | \$20.45 | \$23.94 | \$21,713 | \$26,747 | \$34,377 | \$42,532 | \$49,802 | 1.20 |
| 43-9021 | Data entry keyers | 40 | 19.03 | \$16.10 | \$33,484 | 3.39 | \$12.34 | \$13.64 | \$15.49 | \$18.43 | \$21.53 | \$25,663 | \$28,380 | \$32,222 | \$38,342 | \$44,777 | 0.36 |
| 43-9051 | Mail clerks and mail machine operators, except postal service | 30 | 38.42 | \$15.44 | \$32,106 | 9.09 | \$10.20 | \$10.21 | \$14.58 | \$19.35 | \$23.30 | \$21,222 | \$21,232 | \$30,330 | \$40,243 | \$48,463 | \# |
| 43-9061 | Office clerks, general | 1,950 | 11.21 | \$17.37 | \$36,139 | 2.31 | \$10.21 | \$12.92 | \$16.08 | \$20.14 | \$25.99 | \$21,236 | \$26,870 | \$33,450 | \$41,893 | \$54,069 | 0.96 |
| 43-9199 | Office and administrative support workers, all other | 40 | 12.17 | \$17.94 | \$37,309 | 6.64 | \$10.24 | \$13.30 | \$16.47 | \$22.81 | \$26.80 | \$21,293 | \$27,660 | \$34,253 | \$47,435 | \$55,743 | 0.29 |
| 45-0000 | Farming, fishing, and forestry | 410 | 20.76 | \$15.01 | \$31,220 | 5.42 | \$10.31 | \$10.95 | \$12.62 | \$17.55 | \$24.93 | \$21,448 | \$22,785 | \$26,252 | \$36,503 | \$51,862 | 1.26 |
| 45-1011 | First-line supervisors of farming, fishing, and forestry workers | \# | \# | \$16.33 | \$33,970 | 22.19 | \$10.46 | \$10.83 | \$11.44 | \$24.01 | \$28.11 | \$21,750 | \$22,519 | \$23,802 | \$49,941 | \$58,459 | \# |
| 45-2011 | Agricultural inspectors | 10 | 0.91 | \$23.39 | \$48,655 | 2.30 | \$19.24 | \$21.16 | \$21.37 | \$27.02 | \$27.45 | \$40,010 | \$44,008 | \$44,450 | \$56,212 | \$57,096 | \# |

[^34]| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage <br> Percentage <br> Relative <br> Standard <br> Error | 10th Percentile (Hourly) (Hourly) | $\begin{gathered} 25 \text { th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{gathered}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 10th Percentile (Annual) (Annual) | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 50th Percentile (Annual) (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 45-2092 | Farmworkers and laborers, crop, nursery, and greenhouse | \# | \# | \$15.80 | \$32,872 | 5.10 | \$11.21 | \$12.68 | \$14.78 | \$17.88 | \$22.28 | \$23,313 | \$26,385 | \$30,738 | \$37,192 | \$46,335 | \# |
| 45-2093 | Farmworkers, farm, ranch, and aquacultural animals | 130 | 38.10 | \$13.45 | \$27,981 | 11.65 | \$10.21 | \$10.37 | \$11.09 | \$12.22 | \$25.91 | \$21,227 | \$21,569 | \$23,057 | \$25,417 | \$53,900 | 4.88 |
| 47-0000 | Construction and extraction | 7,550 | 3.39 | \$22.79 | \$47,410 | 1.94 | \$13.76 | \$16.98 | \$21.77 | \$27.66 | \$32.28 | \$28,615 | \$35,328 | \$45,280 | \$57,543 | \$67,143 | 1.85 |
| 47-1011 | First-line supervisors of construction trades and extraction work | 690 | 9.1 | \$32.35 | \$67,294 | 5.27 | \$17.09 | \$24.72 | \$29.84 | \$37.71 | \$47.45 | \$35,540 | \$51,425 | \$62,071 | \$78,438 | \$98,700 | 1.69 |
| 47-2021 | Brickmasons and blockmasons | 60 | 44.50 | \$30.32 | \$63,065 | 7.28 | \$21.55 | \$24.45 | \$28.77 | \$36.04 | \$42.54 | \$44,822 | \$50,854 | \$59,841 | \$74,966 | \$88,473 | 1.31 |
| 47-2031 | Carpenters | 980 | 20.56 | \$23.18 | \$48,205 | 3.49 | \$14.90 | \$18.89 | \$22.99 | \$27.71 | \$30.96 | \$30,990 | \$39,288 | \$47,821 | \$57,635 | \$64,396 | 1.99 |
| 47-2044 | Tile and marble setters | 90 | 29.03 | \$21.86 | \$45,472 | 11.97 | \$11.62 | \$16.14 | \$23.01 | \$27.66 | \$29.94 | \$24,163 | \$33,570 | \$47,867 | \$57,533 | \$62,266 | 3.30 |
| 47-2051 | Cement masons and concrete finishers | 280 | 32.89 | \$20.69 | \$43,036 | 10.80 | \$11.23 | \$13.34 | \$20.95 | \$25.07 | \$30.78 | \$23,351 | \$27,741 | \$43,576 | \$52,138 | \$64,032 | 2.17 |
| 47-2061 | Construction laborers | 1,040 | 13.94 | \$16.63 | \$34,590 | 2.87 | \$12.48 | \$13.89 | \$16.20 | \$18.42 | \$22.52 | \$25,965 | \$28,891 | \$33,706 | \$38,311 | \$46,841 | 1.52 |
| 47-2071 | Paving, surfacing, and tamping equipment operators | 170 | 9.84 | \$21.77 | \$45,278 | 3.21 | \$16.32 | \$19.51 | \$21.68 | \$23.88 | \$28.24 | \$33,956 | \$40,576 | \$45,088 | \$49,679 | \$58,735 | 5.45 |
| 47-2073 | Operating engineers and other construction equipment operators | 1,080 | 10.04 | \$22.52 | \$46,837 | 4.24 | \$15.45 | \$19.17 | \$22.49 | \$26.57 | \$30.20 | \$32,137 | \$39,883 | \$46,787 | \$55,259 | \$62,808 | 4.11 |
| 47-2081 | Drywall and ceiling tile installers | 70 | 13.48 | \$21.36 | \$44,433 | 6.54 | \$15.19 | \$17.35 | \$20.83 | \$24.48 | \$30.17 | \$31,586 | \$36,093 | \$43,335 | \$50,927 | \$62,747 | 0.95 |
| 47-2111 | Electricians | 640 | 2.53 | \$28.86 | \$60,029 | 4.36 | \$20.40 | \$25.61 | \$28.95 | \$33.20 | \$37.45 | \$42,437 | \$53,271 | \$60,215 | \$69,064 | \$77,898 | 1.42 |
| 47-2121 | Glaziers | \# | \# | \$16.80 | \$34,952 | 12.10 | \$11.05 | \$12.44 | \$16.49 | \$20.38 | \$23.71 | \$22,993 | \$25,868 | \$34,299 | \$42,396 | \$49,326 | \# |
| 47-2131 | Insulation workers, floor, ceiling, and wall | \# | \# | \$15.97 | \$33,222 | 10.52 | \$10.21 | \$13.09 | \$14.72 | \$17.58 | \$26.11 | \$21,235 | \$27,222 | \$30,609 | \$36,570 | \$54,301 | \# |
| 47-2141 | Painters, construction and maintenance | 190 | 24.87 | \$19.84 | \$41,270.00 | \$2.97 | \$13.79 | \$15.75 | \$19.32 | \$23.19 | \$26.48 | \$28,679.00 | \$32,758.00 | \$40,196.00 | \$48,234.00 | \$55,085.00 | 1.24 |
| 47-2152 | Plumbers, pipefitters, and steamfitters | 560 | 19.07 | \$22.01 | \$45,776 | 7.70 | \$11.79 | \$17.16 | \$21.37 | \$27.58 | \$31.71 | \$24,524 | \$35,702 | \$44,451 | \$57,373 | \$65,955 | 1.86 |
| 47-2181 | Roofers | 170 | 14.11 | \$17.68 | \$36,772.00 | \$3.53 | \$13.42 | \$15.26 | \$17.46 | \$20.11 | \$23.19 | \$27,919.00 | \$31,736.00 | \$36,315.00 | \$41,827.00 | \$48,231.00 | 1.93 |
| 47-3011 | Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters | \# | \# | \$15.33 | \$31,881 | 8.19 | \$12.95 | \$13.80 | \$15.21 | \$17.09 | \$18.50 | \$26,943 | \$28,711 | \$31,631 | \$35,551 | \$38,479 | \# |
| 47-3012 | Helpers--carpenters | \# | \# | \$16.85 | \$35,039 | 4.44 | \$14.39 | \$15.73 | \$17.00 | \$18.28 | \$19.06 | \$29,937 | \$32,710 | \$35,351 | \$38,031 | \$39,639 | \# |
| 47-4011 | Construction and building inspectors | 170 | 38.69 | \$29.59 | \$61,554 | 7.05 | \$20.28 | \$22.34 | \$26.08 | \$34.68 | \$44.10 | \$42,185 | \$46,473 | \$54,243 | \$72,125 | \$91,735 | 2.38 |
| 47-4051 | Highway maintenance workers | 310 | 18.03 | \$19.79 | \$41,174 | 1.38 | \$14.60 | \$16.77 | \$19.43 | \$22.85 | \$25.41 | \$30,375 | \$34,882 | \$40,420 | \$47,525 | \$52,849 | 3.04 |
| 47-4071 | Septic tank servicers and sewer pipe cleaners | 50 | 18.71 | \$19.32 | \$40,177 | 2.54 | \$15.57 | \$16.92 | \$18.91 | \$21.81 | \$24.41 | \$32,386 | \$35,191 | \$39,332 | \$45,358 | \$50,775 | 2.86 |
| 47-5051 | Rock splitters, quarry | 60 | 18.31 | \$22.10 | \$45,974 | 5.96 | \$17.37 | \$19.56 | \$21.90 | \$24.54 | \$28.52 | \$36,123 | \$40,685 | \$45,542 | \$51,053 | \$59,326 | 17.74 |
| 47-5071 | Roustabouts, oil and gas | 150 | 18.49 | \$19.59 | \$40,740 | 7.77 | \$15.13 | \$16.43 | \$18.56 | \$21.96 | \$24.00 | \$31,476 | \$34,172 | \$38,611 | \$45,683 | \$49,919 | 4.00 |
| 49-0000 | Installation, maintenance, and repair | 4,300 | 5.05 | \$22.51 | \$46,825 | 2.36 | \$11.94 | \$15.18 | \$20.32 | \$27.78 | \$37.15 | \$24,841 | \$31,577 | \$42,271 | \$57,789 | \$77,279 | 1.12 |
| 49-1011 | First-line supervisors of mechanics, installers, and repairers | 450 | 9.27 | \$30.01 | \$62,429 | 4.76 | \$15.02 | \$22.21 | \$27.41 | \$35.97 | \$47.94 | \$31,238 | \$46,188 | \$57,017 | \$74,826 | \$99,722 | 1.4 |
| 49-2022 | Telecommunications equipment installers and repairers, except line installers | 190 | 40.50 | \$26.54 | \$55,211 | 9.20 | \$16.65 | \$18.93 | \$26.81 | \$33.79 | \$37.25 | \$34,642 | \$39,381 | \$55,772 | \$70,291 | \$77,483 | 1.19 |
| 49-2094 | Electrical and electronics repairers, commercial and industrial equipment | 20 | 17.45 | \$43.72 | \$90,930 | 3.64 | \$22.66 | \$43.12 | \$46.28 | \$48.72 | \$50.35 | \$47,138 | \$89,684 | \$96,254 | \$101,329 | \$104,732 | \# |
| 49-2098 | Security and fire alarm systems installers | 50 | 34.23 | \$21.80 | \$45,346 | 6.33 | \$15.94 | \$18.31 | \$21.90 | \$26.17 | \$29.24 | \$33,150 | \$38,084 | \$45,547 | \$54,437 | \$60,828 | 1.13 |
| 49-3011 | Aircraft mechanics and service technicians | 40 | 24.16 | \$27.81 | \$57,840 | 9.65 | \$13.56 | \$17.50 | \$26.30 | \$35.40 | \$46.80 | \$28,200 | \$36,397 | \$54,701 | \$73,630 | \$97,334 | 0.50 |
| 49-3021 | Automotive body and related repairers | 100 | 35.21 | \$20.60 | \$42,849 | 9.06 | \$12.98 | \$15.04 | \$21.13 | \$25.22 | \$28.89 | \$26,992 | \$31,290 | \$43,953 | \$52,461 | \$60,094 | 1.01 |
| 49-3023 | Automotive service technicians and mechanics | 610 | 14.34 | \$20.81 | \$43,290 | 4.05 | \$12.50 | \$14.48 | \$20.07 | \$26.97 | \$29.96 | \$26,000 | \$30,120 | \$41,739 | \$56,090 | \$62,325 | 1.37 |
| 49-3031 | Bus and truck mechanics and diesel engine specialists | 180 | 21.43 | \$21.47 | \$44,665 | 4.30 | \$15.87 | \$17.08 | \$19.14 | \$24.67 | \$30.61 | \$33,017 | \$35,535 | \$39,821 | \$51,306 | \$63,677 | 0.99 |
| 49-3042 | Mobile heavy equipment mechanics, except engines | 180 | 10.62 | \$22.54 | \$46,890 | 2.92 | \$15.66 | \$18.83 | \$22.27 | \$25.95 | \$30.19 | \$32,566 | \$39,173 | \$46,326 | \$53,984 | \$62,785 | 1.88 |
| 49-3052 | Motorcycle mechanics | \# | \# | \$14.33 | \$29,797 | 11.52 | \$10.67 | \$11.35 | \$13.88 | \$16.99 | \$19.19 | \$22,184 | \$23,604 | \$28,860 | \$35,331 | \$39,906 | \# |
| 49-3053 | Outdoor power equipment and other small engine mechanics | \# | \# | \$17.58 | \$36,567 | 11.60 | \$10.91 | \$12.59 | \$18.54 | \$21.82 | \$23.67 | \$22,691 | \$26,189 | \$38,572 | \$45,385 | \$49,233 | \# |
| 49-3092 | Recreational vehicle service technicians | 40 | 39.11 | \$16.26 | \$33,811 | 7.40 | \$12.31 | \$13.46 | \$15.51 | \$18.07 | \$22.41 | \$25,595 | \$27,990 | \$32,255 | \$37,576 | \$46,619 | 3.49 |
| 49-3093 | Tire repairers and changers | 140 | 38.30 | \$15.15 | \$31,510 | 5.60 | \$12.30 | \$13.23 | \$14.76 | \$17.08 | \$18.90 | \$25,586 | \$27,512 | \$30,708 | \$35,520 | \$39,312 | 1.81 |
| 49-9012 | Control and valve installers and repairers, except mechanical door | \# | \# | \$31.43 | \$65,383 | 5.29 | \$26.18 | \$27.64 | \$30.07 | \$34.27 | \$39.77 | \$54,448 | \$57,482 | \$62,538 | \$71,290 | \$82,713 | \# |
| 49-9021 | Heating, air conditioning, and refrigeration mechanics and installers | \# | \# | \$22.70 | \$47,219 | 3.77 | \$16.52 | \$19.59 | \$22.47 | \$26.11 | \$29.56 | \$34,358 | \$40,740 | \$46,728 | \$54,304 | \$61,492 | \# |
| 49-9041 | Industrial machinery mechanics | 130 | 30.92 | \$31.46 | \$65,438 | 5.85 | \$16.80 | \$24.99 | \$32.57 | \$38.82 | \$45.98 | \$34,941 | \$51,985 | \$67,750 | \$80,738 | \$95,643 | 0.52 |
| 49-9051 | Electrical power-line installers and repairers | 180 | 16.42 | \$42.89 | \$89,213 | 1.89 | \$35.74 | \$40.55 | \$44.12 | \$46.78 | \$48.94 | \$74,344 | \$84,345 | \$91,766 | \$97,292 | \$101,795 | 2.32 |
| 49-9052 | Telecommunications line installers and repairers | \# | \# | \$24.50 | \$50,952.00 | \$3.01 | \$16.21 | \$18.30 | \$22.40 | \$31.95 | \$36.25 | \$33,710.00 | \$38,056.00 | \$46,591.00 | \$66,448.00 | \$75,400.00 | \# |
| 49-9071 | Maintenance and repair workers, general | 1,300 | 10.47 | \$17.69 | \$36,800 | 4.17 | \$10.25 | \$12.06 | \$16.58 | \$21.33 | \$27.22 | \$21,319 | \$25,075 | \$34,477 | \$44,367 | \$56,612 | 1.37 |

[^35]| Occupational Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | $\begin{aligned} & \text { Wage } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 90th Percentile (Hourly) | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 50th <br> $\begin{array}{c}\text { Percentile } \\ \text { (Annual) }\end{array}$ (Annual) | 75th Percentile (Annual) | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49-9091 | Coin, vending, and amusement machine servicers and repairers | \# | \# | \$20.00 | \$41,592 | 4.30 | \$13.13 | \$15.52 | \$19.89 | \$22.88 | \$26.86 | \$27,318 | \$32,289 | \$41,373 | \$47,589 | \$55,872 | \# |
| 49-9098 | Helpers--installation, maintenance, and repair workers | 10 | . 63 | \$12.65 | \$26,320 | 8.53 | \$10.20 | 10.31 | \$11.32 | \$15.88 | \$18.30 | \$21,225 | \$21,448 | \$23,542 | \$33,041 | 38,068 | \# |
| 49-9099 | Installation, maintenance, and repair workers, all other | 60 | 33.26 | \$21.80 | \$45,344 | 4.26 | \$13.15 | \$16.23 | \$19.78 | \$23.68 | \$34.21 | \$27,345 | \$33,756 | \$41,147 | \$49,253 | \$71,167 | . 59 |
| 51-0000 | Production | 3,270 | 6.81 | \$19.05 | \$39,625 | 2.25 | \$10.77 | \$12.56 | \$16.93 | \$22.98 | \$31.06 | \$22,402 | \$26,126 | \$35,205 | \$47,805 | \$64,606 | 0.52 |
| 51-1011 | First-line supervisors of production and operating workers | 240 | 12.20 | \$29.89 | \$62,169 | 4.13 | \$15.95 | \$22.25 | \$28.06 | \$37.04 | \$45.31 | \$33,170 | \$46,288 | \$58,363 | \$77,048 | \$94,247 | 0.57 |
| 51-2028 | Electrical, electronic, and electromechanical assemblers, except coil winders, tapers, and finishers | 10 | 0.00 | \$12.63 | \$26,267 | 3.06 | \$10.21 | \$11.96 | \$12.93 | \$13.92 | \$14.51 | \$21,229 | \$24,871 | \$26,890 | \$28,944 | \$30,177 | \# |
| 51-2041 | Structural metal fabricators and fitters | 70 | 35.37 | \$17.33 | \$36,047 | 6.27 | \$12.85 | \$14.27 | \$17.09 | \$20.55 | \$23.18 | \$26,722 | \$29,677 | \$35,555 | \$42,744 | \$48,205 | 1.26 |
| 51-2098 | Assemblers and fabricators, all other, including team assemblers | 130 | 29.90 | \$17.70 | \$36,817 | 5.11 | \$12.70 | \$14.62 | \$17.35 | \$19.54 | \$24.13 | \$26,411 | \$30,403 | \$36,088 | \$40,650 | \$50,198 | 5 |
| 51-3011 | Bakers | \# | \# | \$13.34 | \$27,744 | 4.54 | \$10.67 | \$11.36 | \$12.86 | \$14.50 | \$17.16 | \$22,190 | \$23,619 | \$26,747 | \$30,168 | \$35,692 | \# |
| 51-3021 | Butchers and meat cutters | 70 | 38.84 | \$15.11 | \$31,419 | 6.37 | \$10.21 | \$11.12 | \$14.20 | \$18.62 | \$22.37 | \$21,229 | \$23,121 | \$29,531 | \$38,729 | \$46,535 | 0.78 |
| 51-3023 | Slaughterers and meat packers | 20 | 45.21 | \$14.86 | \$30,909.00 | \$11.11 | \$10.21 | \$11.81 | \$13.92 | \$16.43 | \$22.02 | \$21,229.00 | \$24,555.00 | \$28,959.00 | \$34,173.00 | \$45,805.00 | \# |
| 51-3092 | Food batchmakers | 180 | 9.23 | \$14.18 | \$29,494 | 3.94 | \$10.23 | \$11.38 | \$14.06 | \$17.01 | \$18.51 | \$21,269 | \$23,664 | \$29,238 | \$35,381 | \$38,504 | 1.68 |
| 51-3099 | Food processing workers, all other | 50 | 16.34 | \$13.73 | \$28,552 | 2.38 | \$10.93 | \$12.01 | \$13.50 | \$15.06 | \$17.70 | \$22,742 | \$24,991 | \$28,084 | \$31,320 | \$36,826 | 1.65 |
| 51-4011 | Computer-controlled machine tool operators, metal and plastic | 20 | 40.80 | \$21.16 | \$44,022 | 2.70 | \$15.96 | \$17.73 | \$20.90 | \$24.37 | \$28.44 | \$33,192 | \$36,879 | \$43,480 | \$50,679 | \$59,163 | \# |
| 51-4041 | Machinists | 90 | 21.34 | \$19.79 | \$41,161 | . 78 | \$10.64 | \$16.17 | \$19.70 | \$24.09 | \$27.65 | \$22,132 | \$33,640 | \$40,983 | \$50,102 | \$57,521 | 0.34 |
| 51-4121 | Welders, cutters, solderers, and brazers | 210 | 15.19 | \$23.53 | \$48,932 | 3.73 | \$16.42 | \$18.46 | \$21.73 | \$28.83 | \$35.37 | \$34,152 | \$38,403 | \$45,194 | \$59,956 | \$73,576 | 0.78 |
| 51-4199 | Metal workers and plastic workers, all other | \# | \# | \$15.83 | \$32,928 | 12.12 | \$10.20 | \$12.92 | \$15.37 | \$19.20 | \$22.46 | \$21,226 | \$26,870 | \$31,971 | \$39,932 | \$46,723 | \# |
| 51-5111 | Prepress technicians and workers | 20 | 40.34 | \$17.46 | \$36,321 | 4.78 | \$10.30 | \$12.12 | \$14.80 | \$23.26 | \$28.51 | \$21,421 | \$25,210 | \$30,789 | \$48,375 | \$59,292 | \# |
| 51-5112 | Printing press operators | 80 | 23.39 | \$17.55 | \$36,510 | 7.90 | \$10.21 | \$11.68 | \$16.50 | \$21.54 | \$28.71 | \$21,230 | \$24,292 | \$34,313 | \$44,796 | \$59,721 | 0.70 |
| 51-6011 | Laundry and dry-cleaning workers | 190 | 28.75 | \$11.66 | \$24,256 | 3.11 | \$10.21 | \$10.60 | \$11.27 | \$12.09 | \$14.12 | \$21,236 | \$22,046 | \$23,442 | \$25,155 | \$29,378 | 1.28 |
| 51-6031 | Sewing machine operators | 100 | 44.02 | \$15.62 | \$32,499 | 4.96 | \$11.23 | \$12.90 | \$15.42 | \$17.69 | \$19.06 | \$23,351 | \$26,823 | \$32,082 | \$36,795 | \$39,650 | 1.03 |
| 51-7011 | Cabinetmakers and bench carpenters | 120 | 39.38 | \$17.33 | \$36,054 | 9.15 | \$11.52 | \$12.81 | \$14.84 | \$21.19 | \$28.28 | \$23,954 | \$26,640 | \$30,862 | \$44,073 | \$58,818 | 1.74 |
| 51-7041 | Sawing machine setters, operators, and tenders, wood | \# | \# | \$14.15 | \$29,432 | 3.04 | \$10.75 | \$11.56 | \$13.69 | \$17.06 | \$18.49 | \$22,357 | \$24,038 | \$28,468 | \$35,477 | \$38,459 | \# |
| 51-8013 | Power plant operators | 10 | . 87 | \$37.18 | \$77,326 | . 13 | \$21.02 | \$25.98 | \$41.16 | \$46.47 | \$49.68 | \$43,727 | \$54,034 | \$85,611 | \$96,662 | \$103,327 | \# |
| 51-8021 | Stationary engineers and boiler operators | 30 | 30.42 | \$22.63 | \$47,080 | 4.49 | \$11.10 | \$13.44 | \$20.22 | \$32.82 | \$37.47 | \$23,090 | \$27,945 | \$42,059 | \$68,270 | \$77,940 | \# |
| 51-8031 | Water and wastewater treatment plant and system operators | \# | \# | \$23.63 | \$49,142 | 2.13 | \$17.22 | \$20.80 | \$23.05 | \$25.70 | \$31.57 | \$35,828 | \$43,267 | \$47,943 | \$53,461 | \$65,670 | \# |
| 51-8092 | Gas plant operators | 80 | 40.79 | \$34.26 | \$71,251 | 6.11 | \$26.69 | \$29.23 | \$34.27 | \$38.61 | \$41.95 | \$55,507 | \$60,793 | \$71,282 | \$80,313 | \$87,266 | 7.85 |
| 51-8099 | Plant and system operators, all other | 60 | 8.59 | \$24.65 | \$51,266 | 4.20 | \$14.17 | \$17.34 | \$21.83 | \$29.62 | \$37.52 | \$29,473 | \$36,067 | \$45,411 | \$61,615 | \$78,037 | 6.66 |
| 51-9012 | Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders | 120 | 20.48 | \$17.71 | \$36,830 | 11.33 | \$11.36 | \$13.05 | \$15.03 | \$20.84 | \$30.52 | \$23,623 | \$27,154 | \$31,267 | \$43,353 | \$63,487 | 3.53 |
| 51-9021 | Crushing, grinding, and polishing machine setters, operators, and tenders | 40 | 22.48 | \$22.02 | \$45,803 | 3.03 | \$16.22 | \$18.70 | \$21.81 | \$24.33 | \$29.50 | \$33,735 | \$38,900 | \$45,366 | \$50,600 | \$61,354 | 1.91 |
| 51-9023 | Mixing and blending machine setters, operators, and tenders | 50 | 41.86 | \$19.99 | \$41,572 | 3.52 | \$13.94 | \$16.84 | \$19.43 | \$23.15 | \$26.81 | \$28,999 | \$35,018 | \$40,412 | \$48,160 | \$55,757 | 0.62 |
| 51-9061 | Inspectors, testers, sorters, samplers, and weighers | 50 | 12.19 | \$18.97 | \$39,452 | 5.57 | \$10.60 | \$12.56 | \$15.38 | \$22.90 | \$30.96 | \$22,041 | \$26,122 | \$31,988 | \$47,636 | \$64,392 | 0.14 |
| 51-9071 | Jewelers and precious stone and metal workers | \# | \# | \$17.63 | \$36,668 | 17.17 | \$10.20 | \$10.20 | \$10.21 | \$21.36 | \$43.74 | \$21,220 | \$21,225 | \$21,235 | \$44,424 | \$90,986 | \# |
| 51-9081 | Dental laboratory technicians | 30 | 46.33 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 1.36 |
| 51-9111 | Packaging and filling machine operators and tenders | 110 | 20.73 | \$14.03 | \$29,176 | 5.05 | \$10.76 | \$11.59 | \$13.72 | \$15.81 | \$18.30 | \$22,382 | \$24,101 | \$28,547 | \$32,877 | \$38,071 | 0.41 |
| 51-9122 | Painters, transportation equipment | \# | \# | \$29.46 | \$61,284 | 20.64 | \$16.70 | \$18.57 | \$27.19 | \$30.21 | \$64.74 | \$34,737 | \$38,620 | \$56,550 | \$62,831 | \$134,668 | \# |
| 51-9196 | Paper goods machine setters, operators, and tenders | 40 | 0.00 | \$14.30 | \$29,738 | 3.39 | \$12.45 | \$13.09 | \$14.16 | \$15.23 | \$17.46 | \$25,900 | \$27,234 | \$29,455 | \$31,677 | \$36,311 | 0.67 |
| 51-9198 | Helpers--production workers | 170 | 29.24 | \$12.89 | \$26,816 | 5.57 | \$10.20 | \$10.21 | \$11.47 | \$14.47 | \$18.44 | \$21,224 | \$21,235 | \$23,864 | \$30,099 | \$38,349 | 0.71 |
| 51-9199 | Production workers, all other | 40 | 33.40 | \$15.58 | \$32,405 | 11.81 | \$10.66 | \$11.32 | \$14.07 | \$19.97 | \$22.33 | \$22,163 | \$23,553 | \$29,256 | \$41,544 | \$46,453 | 0.22 |
| 53-0000 | Transportation and material moving | 4,770 | 5.73 | \$17.75 | \$36,916 | 1.93 | \$10.85 | \$12.73 | \$16.33 | \$21.06 | \$25.56 | \$22,565 | \$26,483 | \$33,963 | \$43,795 | \$53,164 | 0.68 |
| 53-1048 | First-line supervisors of transportation and material moving workers, except aircraft cargo handling supervisors | 190 | 13.87 | \$27.12 | \$56,399 | 3.45 | \$16.01 | \$20.18 | \$24.80 | \$34.74 | \$39.66 | \$33,309 | \$41,978 | \$51,580 | \$72,258 | \$82,482 | 0.68 |
| 53-2012 | Commercial pilots | \# | \# | \# | \$121,412 | 27.95 | \# | \# | \# | \# | \# | \$26,432 | \$29,420 | \$156,706 | \$191,022 | \$205,137 | \# |
| 53-3021 | Bus drivers, transit and intercity | 100 | 26.31 | \$16.87 | \$35,082 | 2.56 | \$13.12 | \$14.37 | \$16.55 | \$19.10 | \$22.30 | \$27,300 | \$29,883 | \$34,426 | \$39,734 | \$46,381 | 0.87 |
| 53-3022 | Bus drivers, school or special client | 330 | 6.74 | \$15.61 | \$32,467 | 2.13 | \$11.39 | \$13.27 | \$15.53 | \$17.91 | \$19.44 | \$23,698 | \$27,596 | \$32,302 | \$37,257 | \$40,437 | 0.96 |
| 53-3031 | Driver/sales workers | 290 | 46.54 | \$18.72 | \$38,938 | 6.77 | \$11.42 | \$14.81 | \$18.58 | \$22.81 | \$25.94 | \$23,759 | \$30,813 | \$38,648 | \$47,454 | \$53,965 | 1.03 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 75th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 10th Percentile (Annual) | $\begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{aligned} & 75 \text { th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 53-3032 | Heavy and tractor-trailer truck drivers | 860 | 11.04 | \$20.55 | \$42,735 | 2.34 | \$15.68 | \$17.67 | \$20.75 | \$23.28 | \$25.23 | \$32,622 | \$36,745 | \$43,156 | \$48,429 | \$52,476 | 0.70 |
| 53-3033 | Light truck or delivery services drivers | 550 | 12.62 | \$18.91 | \$39,340 | 5.56 | \$10.82 | \$12.22 | \$17.19 | \$22.70 | \$33.70 | \$22,508 | \$25,426 | \$35,765 | \$47,214 | \$70,097 | 0.88 |
| 53-3041 | Taxi drivers and chauffeurs | 150 | 15.28 | \$12.90 | \$26,826 | 2.51 | \$10.29 | \$11.10 | \$12.47 | \$14.36 | \$16.41 | \$21,403 | \$23,096 | \$25,930 | \$29,877 | \$34,128 | 1.03 |
| 53-3099 | Motor vehicle operators, all other | \# | \# | \$17.44 | \$36,269 | 8.34 | \$11.63 | \$14.01 | \$17.12 | \$21.24 | \$24.16 | \$24,198 | \$29,148 | \$35,601 | \$44,175 | \$50,255 | \# |
| 53-6031 | Automotive and watercraft service attendants | 120 | 26.23 | \$11.83 | \$24,612 | 2.39 | \$10.47 | \$10.85 | \$11.50 | \$12.19 | \$14.12 | \$21,772 | \$22,574 | \$23,912 | \$25,356 | \$29,368 | 1.58 |
| 53-6099 | Transportation workers, all other | \# | \# | \$20.32 | \$42,260 | 12.92 | \$13.11 | \$14.50 | \$17.64 | \$25.64 | \$33.49 | \$27,268 | \$30,169 | \$36,695 | \$53,338 | \$69,660 | \# |
| 53-7032 | Excavating and loading machine and dragline operators | 90 | 27.66 | \$26.12 | \$54,339 | 8.49 | \$18.30 | \$20.52 | \$23.58 | \$29.36 | \$42.71 | \$38,062 | \$42,679 | \$49,040 | \$61,059 | \$88,837 | 2.80 |
| 53-7051 | Industrial truck and tractor operators | 120 | 22.90 | \$16.08 | \$33,453 | 3.83 | \$12.06 | \$13.13 | \$14.90 | \$18.18 | \$22.42 | \$25,093 | \$27,311 | \$30,997 | \$37,813 | \$46,641 | 0.30 |
| 53-7061 | Cleaners of vehicles and equipment | 180 | 29.21 | \$13.20 | \$27,452 | 3.28 | \$10.77 | \$11.80 | \$13.05 | \$14.38 | \$15.58 | \$22,392 | \$24,542 | \$27,140 | \$29,914 | \$32,400 | 0.69 |
| 53-7062 | Laborers and freight, stock, and material movers, hand | 590 | 14.50 | \$14.06 | \$29,245 | 3.12 | \$10.40 | \$11.07 | \$12.95 | \$16.73 | \$19.05 | \$21,632 | \$23,022 | \$26,931 | \$34,793 | \$39,631 | 0.30 |
| 53-7064 | Packers and packagers, hand | 380 | 15.18 | \$12.50 | \$26,010 | 2.69 | \$10.20 | \$10.22 | \$11.92 | \$14.11 | \$15.89 | \$21,224 | \$21,250 | \$24,794 | \$29,350 | \$33,041 | 0.83 |
| 53-7081 | Refuse and recyclable material collectors | 160 | 15.36 | \$18.18 | \$37,820 | 5.15 | \$11.92 | \$15.87 | \$17.99 | \$21.21 | \$24.37 | \$24,785 | \$33,005 | \$37,409 | \$44,123 | \$50,698 | 2.00 |


| Occupational Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \\ \hline \end{array}$ | Wage Percentage Relative Standard Error | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 25th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{gathered}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} 75 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 90th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{gathered}$ | 10th Percentile (Annual) | 25th Percentile (Annual) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) (Annual) | 90th Percentile (Annual) | Location |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | Total all occupations | 120,110 | 0.99 | \$23.56 | \$49,015 | 1.17 | \$10.97 | \$14.10 | \$19.17 | \$28.18 | \$39.48 | \$22,815 | \$29,327 | \$39,864 | \$58,614 | \$82,121 | 1.00 |
| 11-0000 | Management | 4,740 | 3.98 | \$49.68 | \$103,340 | 2.05 | \$25.11 | \$31.74 | \$43.60 | \$59.65 | \$81.40 | \$52,237 | \$66,027 | \$90,693 | \$124,064 | \$169,312 | 0.75 |
| 11-1011 | Chief executives | 50 | 18.42 | \$62.96 | \$130,951 | 5.93 | \$30.47 | \$46.27 | \$60.87 | \$77.45 | \$96 | \$63,372 | \$96,246 | \$126,610 | \$161,105 | \$199,478 | 0.28 |
| 11-1021 | General and operations managers | 1,920 | 5.77 | \$52.28 | \$108,735 | 3.65 | \$22.21 | \$29.40 | \$42.83 | \$62.93 | \$96 | \$46,201 | \$61,147 | \$89,081 | \$130,903 | \$200,473 | 1.01 |
| 11-1031 | Legislators | 60 | 14.94 | \# | \$51,530 | 9.51 | \# | \# | \# | \# | \# | \$21,222 | \$21,230 | \$52,562 | \$76,196 | \$96,333 | 1.34 |
| 11-2021 | Marketing managers | 40 | 8.25 | \$56.08 | \$116,649 | 6.16 | \$35.68 | \$41.32 | \$47.23 | \$58.83 | \$90.05 | \$74,215 | \$85,950 | \$98,247 | \$122,375 | \$187,307 | 0.23 |
| 11-2022 | Sales managers | 100 | 14.86 | \$64.60 | \$134,373 | 8.30 | \$33.85 | \$40.44 | \$53.68 | \$87.08 | \# | \$70,416 | \$84,124 | \$111,650 | \$181,118 | \# | 0.31 |
| 11-2031 | Public relations and fundraising managers | 70 | 11.50 | \$60.89 | \$126,661 | 10.93 | \$28.86 | \$39.63 | \$56.43 | \$75 | \$95 | \$60,022 | \$82,430 | \$117,374 | \$156,779 | \$197,575 | 1.15 |
| 11-3011 | Administrative services managers | 100 | 11.21 | \$46.76 | \$97,267 | 3.81 | \$21.87 | \$33.68 | \$45.99 | \$59.15 | \$71.87 | \$45,498 | \$70,059 | \$95,657 | \$123,022 | \$149,490 | 0.41 |
| 11-3021 | Computer and information systems managers | 50 | 10.62 | \$63.48 | \$132,044 | 3.05 | \$44.42 | \$50.68 | \$62.96 | \$73.97 | \$83.08 | \$92,396 | \$105,420 | \$130,951 | \$153,858 | \$172,811 | 0.14 |
| 11-3031 | Financial managers | 160 | 7.16 | \$56.84 | \$118,229 | 4.63 | \$29.52 | \$37.49 | \$52.23 | \$62.15 | \$83 | \$61,403 | \$77,985 | \$108,637 | \$129,263 | \$173,226 | 0.32 |
| 11-3051 | Industrial production managers | 20 | 21.03 | \$59.29 | \$123,318 | 10.36 | \$25.96 | \$39.91 | \$56.43 | \$71.35 | \$95.66 | \$54,003 | \$83,023 | \$117,373 | \$148,412 | \$198,981 | \# |
| 11-3071 | Transportation, storage, and distribution managers |  | 22.63 | \$45.43 | \$94,504 | 4.06 | \$26.36 | \$30.22 | \$44.15 | \$56.28 | \$71.27 | \$54,833 | \$62,853 | \$91,826 | \$117,068 | \$148,239 | 0.58 |
| 11-3121 | Human resources managers | 50 | 9.95 | \$55.87 | \$116,209 | 3.39 | \$38.22 | \$44.11 | \$54.35 | \$66.92 | \$75.43 | \$79,498 | \$91,744 | \$113,045 | \$139,197 | \$156,894 | 0.39 |
| 11-9021 | Construction managers | 530 | 21.16 | \$43.65 | \$90,783 | 6.93 | \$26.34 | \$30.60 | \$39.28 | \$49.02 | \$65.54 | \$54,783 | \$63,640 | \$81,695 | \$101,964 | \$136,326 | 2.29 |
| 11-9031 | Education administrators, preschool and childcare center/program | 40 | 25.08 | \$27.93 | \$58,086 | 5.19 | \$20.37 | \$22.04 | \$24.75 | \$29.76 | \$44.42 | \$42,371 | \$45,845 | \$51,488 | \$61,894 | \$92,387 | 1.02 |
| 11-9032 | Education administrators, elementary and secondary school | 240 | 6.56 | \# | \$90,421 | 3.49 | \# | \# | \# | \# | \# | \$64,843 | \$73,833 | \$88,228 | \$103,550 | \$126,962 | 1.10 |
| 11-9033 | Education administrators, postsecondary | 100 | 8.52 | \$50.84 | \$105,748 | 6.28 | \$32.14 | \$36.09 | \$48.35 | \$59.12 | \$84.83 | \$66,848 | \$75,071 | \$100,572 | \$122,970 | \$176,445 | 0.86 |
| 11-9039 | Education administrators, all other | 20 | 42.03 | \$57.90 | \$120,430 | 22.56 | \$24.68 | \$39.82 | \$46.06 | \$59.28 | \# | \$51,330 | \$82,820 | \$95,809 | \$123,307 | \# | \# |
| 11-9041 | Architectural and engineering managers | 40 | 34.13 | \$72.02 | \$149,791 | 9.17 | \$54.03 | \$58.57 | \$64.98 | \$76.94 | \$98.27 | \$112,384 | \$121,833 | \$135,156 | \$160,039 | \$204,396 | 0.28 |
| 11-9051 | Food service managers | \# | \# | \$38.67 | \$80,426 | 4.40 | \$25.46 | \$28.95 | \$36.98 | \$46.72 | \$57.08 | \$52,964 | \$60,216 | \$76,910 | \$97,169 | \$118,721 | \# |
| 11-9081 | Lodging managers | 240 | 12.99 | \$44.28 | \$92,113 | 9.04 | \$25.94 | \$31.42 | \$40.25 | \$56.69 | \$68.02 | \$53,964 | \$65,351 | \$83,725 | \$117,923 | \$141,492 | 7.89 |
| 11-9111 | Medical and health services managers | 230 | 9.25 | \$55.77 | \$116,009 | 3.42 | \$33.56 | \$39.73 | \$50.05 | \$64.05 | \$84.67 | \$69,813 | \$82,639 | \$104,096 | \$133,226 | \$176,120 | 0.76 |
| 11-9131 | Postmasters and mail superintendents | 30 | 0.00 | \$33.76 | \$70,231 | 1.79 | \$30.33 | \$30.96 | \$33.82 | \$36.85 | \$40.40 | \$63,093 | \$64,407 | \$70,356 | \$76,658 | \$84,042 | 2.62 |
| 11-9141 | Property, real estate, and community association managers | 130 | 28.81 | \$35.74 | \$74,330 | 5.48 | \$20.95 | \$24.48 | \$34.29 | \$44.06 | \$52.53 | \$43,577 | \$50,919 | \$71,318 | \$91,654 | \$109,252 | 0.80 |
| 11-9151 | Social and community service managers | 80 | 12.64 | \$43.94 | \$91,401 | 4.99 | \$26.20 | \$32.86 | \$42.34 | \$55.30 | \$69.17 | \$54,497 | \$68,359 | \$88,065 | \$115,016 | \$143,866 | 0.60 |
| 11-9199 | Managers, all other | 260 | 7.24 | \$47.85 | \$99,521 | 2.08 | \$27.98 | \$35.16 | \$46.40 | \$58.65 | \$70.17 | \$58,189 | \$73,128 | \$96,505 | \$122,002 | \$145,956 | 0.68 |
| 13-0000 | Business and financial operations | 4,970 | 4.51 | \$34.63 | \$72,030 | 2.91 | \$17.17 | \$22.54 | \$29.89 | \$41.21 | \$57.49 | \$35,713 | \$46,881 | \$62,176 | \$85,708 | \$119,571 | 0.78 |
| 13-1020 | Buyers and purchasing agents | 240 | 29.93 | \$26.93 | \$56,023 | 3.97 | \$17.17 | \$20.86 | \$25.20 | \$31.66 | \$38.32 | \$35,704 | \$43,382 | \$52,409 | \$65,854 | \$79,696 | 0.70 |
| 13-1041 | Compliance officers, except agriculture, construction, health and safety, and transportation | 210 | 15.43 | \$33.33 | \$69,325 | 4.40 | \$18.31 | \$23.20 | \$32.33 | \$41.69 | \$53.17 | \$38,077 | \$48,259 | \$67,253 | \$86,724 | \$110,603 | . 83 |
| 13-1051 | Cost estimators | 160 | 16.01 | \$34.33 | \$71,415 | 4.92 | \$21.17 | \$25.41 | \$30.71 | \$41.26 | \$49.96 | \$44,036 | \$52,862 | \$63,868 | \$85,811 | \$103,908 | 0.94 |
| 13-1071 | Human resources specialists | 340 | 6.82 | \$29.44 | \$61,239 | 1.86 | \$16.35 | \$20.85 | \$26.19 | \$36.10 | \$47.64 | \$34,010 | \$43,370 | \$54,476 | \$75,093 | \$99,084 | 0.69 |
| 13-1081 | Logisticians | 40 | 19.68 | \$33.28 | \$69,213 | 4.15 | \$18.11 | \$23.05 | \$28.56 | \$37.03 | \$49.05 | \$37,674 | \$47,937 | \$59,411 | \$77,015 | \$102,015 | 0.28 |
| 13-1111 | Management analysts | \# | \# | \$56.67 | \$117,876 | 24.37 | \$26.49 | \$30.60 | \$46.03 | \$61.52 | \# | \$55,095 | \$63,642 | \$95,735 | \$127,968 | \# | \# |
| 13-1121 | Meeting, convention, and event planners | 190 | 15.81 | \$24.76 | \$51,499 | 3.82 | \$14.44 | \$17.97 | \$24.96 | \$29.43 | \$36.59 | \$30,041 | \$37,385 | \$51,920 | \$61,215 | \$76,098 | 2.06 |
| 13-1131 | Fundraisers | 100 | 26.21 | \$28.43 | \$59,134 | 5.47 | \$16.11 | \$20.90 | \$29.39 | \$35.65 | \$39.13 | \$33,517 | \$43,482 | \$61,129 | \$74,150 | \$81,391 | 1.64 |
| 13-1141 | Compensation, benefits, and job analysis specialists | 20 | 26.66 | \$29.32 | \$60,981 | 4.77 | \$19.17 | \$22.92 | \$29.02 | \$35.18 | \$41.00 | \$39,873 | \$47,673 | \$60,366 | \$73,182 | \$85,286 | \# |
| 13-1151 | Training and development specialists | 100 | 15.02 | \$33.76 | \$70,224 | 4.22 | \$20.16 | \$25.26 | \$32.76 | \$42.19 | \$49.23 | \$41,939 | \$52,540 | \$68,134 | \$87,759 | \$102,401 | 0.42 |
| 13-1161 | Market research analysts and marketing specialists | 530 | 11.34 | \$29.85 | \$62,089 | 5.88 | \$16.45 | \$20.43 | \$26.25 | \$33.40 | \$55.03 | \$34,226 | \$42,491 | \$54,604 | \$69,478 | \$114,470 | 1.00 |
| 13-1199 | Business operations specialists, all other | 1,050 | 8.85 | \$38.33 | \$79,718 | 3.46 | \$19.52 | \$24.86 | \$34.02 | \$48.54 | \$66.36 | \$40,592 | \$51,708 | \$70,765 | \$100,957 | \$138,038 | 1.19 |
| 13-2011 | Accountants and auditors | 1,240 | 7.87 | \$34.53 | \$71,821 | 4.40 | \$16.16 | \$22.75 | \$30.99 | \$44.48 | \$55.78 | \$33,615 | \$47,325 | \$64,466 | \$92,513 | \$116,023 | 1.19 |
| 13-2021 | Appraisers and assessors of real estate | 180 | 39.45 | \$29.25 | \$60,839 | 12.55 | \$20.47 | \$22.71 | \$28.86 | \$35.92 | \$39.08 | \$42,575 | \$47,246 | \$60,029 | \$74,716 | \$81,286 | 3.80 |
| 13-2031 | Budget analysts | \# | \# | \$37.02 | \$76,997 | 4.38 | \$26.84 | \$29.54 | \$35.36 | \$42.82 | \$47.34 | \$55,837 | \$61,439 | \$73,547 | \$89,065 | \$98,476 | \# |
| 13-2041 | Credit analysts | 20 | 44.77 | \$34.84 | \$72,457 | 13.80 | \$20.80 | \$23.87 | \$36.96 | \$41.98 | \$46.61 | \$43,259 | \$49,649 | \$76,880 | \$87,319 | \$96,958 | \# |
| 13-2051 | Financial analysts | 30 | 36.78 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 13-2072 | Loan officers | 130 | 18.40 | \$29.65 | \$61,662 | 14.57 | \$12.37 | \$14.24 | \$24.83 | \$35.58 | \$53.46 | \$25,720 | \$29,618 | \$51,643 | \$74,005 | \$111,199 | 0.53 |
| 13-2081 | Tax examiners and collectors, and revenue agents | 10 | 3.02 | \$30.01 | \$62,425 | 2.44 | \$22.61 | \$25.79 | \$29.43 | \$34.59 | \$38.11 | \$47,036 | \$53,635 | \$61,207 | \$71,943 | \$79,260 | \# |
| 13-2082 | Tax preparers | 30 | 29.83 | \$29.57 | \$61,498 | 9.13 | \$21.73 | \$25.60 | \$28.43 | \$31.26 | \$42.48 | \$45,205 | \$53,238 | \$59,133 | \$65,028 | \$88,358 | 0.55 |
| 13-2099 | Financial specialists, all other | 30 | 30.51 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 0.30 |
| 15-0000 | Computer and mathematical | 1,100 | 9.59 | \$36.22 | \$75,329 | 3.43 | \$18.75 | \$25.45 | \$34.27 | \$44.58 | \$56.57 | \$39,010 | \$52,945 | \$71,282 | \$92,733 | \$117,655 | 0.30 |

\# Data unavailable

| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Wage } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{array}$ | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th <br> $\begin{array}{c}\text { Percentile } \\ \text { (Hourly) }\end{array}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 10th Percentile (Annual) | 25th Percentile (Annual) (Annual) | 50th Percentile (Annual) (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15-1121 | Computer systems analysts | 130 | 22.16 | \$38.34 | \$79,744 | 3.19 | \$26.48 | \$31.78 | \$37.58 | \$45.40 | \$51.33 | \$55,080 | \$66,095 | \$78,161 | \$94,441 | \$106,766 | 0.26 |
| 15-1131 | Computer programmers | 20 | 28.22 | \$34.03 | \$70,789 | 7.02 | \$21.14 | \$23.18 | \$28.96 | \$45.53 | \$52.54 | \$43,971 | \$48,205 | \$60,236 | \$94,694 | \$109,286 | \# |
| 15-1132 | Software developers, applications | 160 | 27.09 | \$48.55 | \$100,978.00 | \$10.19 | \$28.38 | \$33.99 | \$41.65 | \$60.28 | \$76.03 | \$59,035.00 | \$70,709.00 | \$86,637.00 | \$125,372.00 | \$158,150.00 | 0.21 |
| 15-1134 | Web developers | 90 | 26 | \$33.06 | \$68,765 | 0.69 | \$18.07 | \$24.69 | \$30.00 | \$43.14 | \$50.59 | \$37,579 | \$51,352 | \$62,397 | \$89,725 | \$105,222 | 3 |
| 15-1141 | Database administrators | 20 | 25.91 | \$33.67 | \$70,043 | 5.07 | \$23.49 | \$26.34 | \$30.93 | \$42.35 | \$46.60 | \$48,862 | \$54,785 | \$64,343 | \$88,079 | \$96,925 | \# |
| 15-1142 | Network and computer systems administrators | 240 | 15.27 | \$36.55 | \$76,023 | 4.6 | \$19.14 | \$27.87 | \$35.96 | \$45.17 | \$54.38 | \$39,813 | \$57,965 | \$74,802 | \$93,945 | \$113,120 | 0.79 |
| 15-1143 | Computer network architects | 10 | 25.69 | \$49.23 | \$102,407 | 6.87 | \$33.32 | \$39.98 | \$49.58 | \$56.69 | \$61.54 | \$69,307 | \$83,165 | \$103,129 | \$117,906 | \$127,995 | \# |
| 15-1151 | Computer user support specialists | 310 | 12.00 | \$25.37 | \$52,772 | 4.80 | \$11.53 | \$19.25 | \$24.38 | \$32.40 | \$38.14 | \$23,989 | \$40,040 | \$50,703 | \$67,387 | \$79,321 | . 59 |
| 15-1152 | Computer network support specialists | \# | \# | \$33.57 | \$69,825 | 5.32 | \$23.24 | \$26.69 | \$31.96 | \$41.69 | \$46.83 | \$48,338 | \$55,511 | \$66,480 | \$86,713 | \$97,404 | \# |
| 15-1199 | Computer, all other | \# | \# | \$48.86 | \$101,618 | 5.46 | \$26.37 | \$34.11 | \$45.86 | \$58.00 | \$62.91 | \$54,851 | \$70,957 | \$95,381 | \$120,650 | \$130,862 | \# |
| 17-0000 | Architecture and engineering | 1,560 | 87 | \$38.50 | \$80,085 | 3.29 | \$21.00 | \$26.94 | \$35.31 | \$47.92 | \$61.20 | \$43,675 | \$56,025 | \$73,450 | \$99,668 | \$127,302 | 4 |
| 17-1011 | Architects, except landscape and naval | 310 | 18.95 | \$40.89 | \$85,048 | 8.93 | \$21.82 | \$26.37 | \$38.54 | \$52.02 | \$60.30 | \$45,380 | \$54,848 | \$80,171 | \$108,199 | \$125,425 | 3.63 |
| 17-1021 | Cartographers and photogrammetrists | 20 | 25.31 | \$33.06 | \$68,765 | 2.79 | \$20.93 | \$24.74 | \$33.87 | \$38.74 | \$45.92 | \$43,525 | \$51,461 | \$70,446 | \$80,586 | \$95,519 | \# |
| 17-1022 | Surveyors | 60 | 31.78 | \$30.96 | \$64,390 | 3.04 | \$21.21 | \$25.49 | \$29.97 | \$36.95 | \$43.51 | \$44,109 | \$53,019 | \$62,335 | \$76,853 | \$90,494 | 1.59 |
| 17-2051 | Civil engineers | 330 | 11.89 | \$43.26 | \$89,988 | 3.70 | \$28.38 | \$33.45 | \$41.64 | \$51.10 | \$61.82 | \$59,040 | \$69,585 | \$86,602 | \$106,296 | \$128,584 | 1.31 |
| 17-2071 | Electrical engineers | 30 | 28.75 | \$41.61 | \$86,548 | 4.47 | \$27.33 | \$34.65 | \$42.04 | \$48.32 | \$57.61 | \$56,851 | \$72,078 | \$87,440 | \$100,512 | \$119,837 | \# |
| 17-2081 | Environmental engineers | \# | \# | \$40.10 | \$83,411 | 4.86 | \$32.20 | \$34.16 | \$37.42 | \$45.10 | \$54.96 | \$66,984 | \$71,052 | \$77,831 | \$93,800 | \$114,313 | \# |
| 17-2112 | Industrial engineers | 10 | 27.24 | \$59.64 | \$124,050 | 9.93 | \$40.28 | \$44.77 | \$58.81 | \$75.54 | \$83.68 | \$83,778 | \$93,126 | \$122,330 | \$157,115 | \$174,044 | \# |
| 17-2131 | Materials engineers | 30 | 43.98 | \$40.94 | \$85,157 | 1.75 | \$22.83 | \$30.83 | \$41.71 | \$49.90 | \$59.27 | \$47,488 | \$64,136 | \$86,764 | \$103,802 | \$123,280 | \# |
| 17-2141 | Mechanical engineers | 70 | 34.70 | \$40.25 | \$83,711 | 7.29 | \$28.63 | \$33.06 | \$38.26 | \$47.83 | \$57.11 | \$59,553 | \$68,771 | \$79,583 | \$99,486 | \$118,785 | 0.28 |
| 17-2151 | Mining and geological engineers, including mining safety engineers | 40 | 18.43 | \$42.65 | \$88,714.00 | \$4.94 | \$26.85 | \$34.70 | \$39.66 | \$52.10 | \$63.41 | \$55,838.00 | \$72,182.00 | \$82,492.00 | \$108,371.00 | \$131,894.00 | 9.35 |
| 17-2171 | Petroleum engineers | \# | \# | \$59.88 | \$124,541 | 5.92 | \$36.09 | \$44.17 | \$64.05 | \$72.06 | \$76.95 | \$75,069 | \$91,883 | \$133,214 | \$149,875 | \$160,050 | \# |
| 17-2199 | Engineers, all other | \# | \# | \$60.16 | \$125,138 | 4.70 | \$35.89 | \$45.56 | \$67.49 | \$74.97 | \$79.46 | \$74,650 | \$94,768 | \$140,369 | \$155,937 | \$165,277 | \# |
| 17-3011 | Architectural and civil drafters | \# | \# | \$25.77 | \$53,606 | 3.81 | \$17.09 | \$20.10 | \$25.35 | \$29.80 | \$36.28 | \$35,550 | \$41,816 | \$52,722 | \$61,984 | \$75,466 | \# |
| 17-3019 | Drafters, all other | \# | \# | \$27.70 | \$57,611 | 11.48 | \$15.78 | \$24.52 | \$29.12 | \$34.25 | \$37.69 | \$32,828 | \$51,007 | \$60,570 | \$71,246 | \$78,397 | \# |
| 17-3022 | Civil engineering technicians | 40 | 32.12 | \$32.08 | \$66,717 | 4.96 | \$20.76 | \$23.54 | \$30.71 | \$39.52 | \$47.91 | \$43,180 | \$48,953 | \$63,880 | \$82,200 | \$99,647 | 0.69 |
| 17-3023 | Electrical and electronics engineering technicians | 20 | 18.09 | \$43.00 | \$89,443 | 8.08 | \$27.68 | \$32.37 | \$43.46 | \$54.80 | \$59.46 | \$57,579 | \$67,340 | \$90,389 | \$113,983 | \$123,671 | \# |
| 17-3029 | Engineering technicians, except drafters, all other | 60 | 23.37 | \$27.46 | \$57,122 | 7.17 | \$14.05 | \$19.31 | \$27.17 | \$35.65 | \$40.54 | \$29,214 | \$40,169 | \$56,506 | \$74,160 | \$84,331 | 0.90 |
| 17-3031 | Surveying and mapping technicians | 60 | 40.53 | \$21.59 | \$44,910 | 8.04 | \$16.08 | \$17.16 | \$18.94 | \$23.85 | \$34.18 | \$33,452 | \$35,697 | \$39,391 | \$49,616 | \$71,102 | 1.28 |
| 19-0000 | Life, physical, and social science | 1,110 | 6.60 | \$29.12 | \$60,573 | 4.39 | \$14.34 | \$16.06 | \$27.72 | \$35.92 | \$44.85 | \$29,831 | \$33,402 | \$57,663 | \$74,705 | \$93,281 | 1.14 |
| 19-1023 | Zoologists and wildlife biologists | 80 | 1.39 | \$31.93 | \$66,413 | 1.20 | \$25.70 | \$28.61 | \$30.67 | \$35.14 | \$38.27 | \$53,452 | \$59,504 | \$63,793 | \$73,092 | \$79,595 | 5.26 |
| 19-1029 | Biological scientists, all other | 50 | 0.00 | \$31.47 | \$65,459 | 1.67 | \$24.32 | \$29.20 | \$31.63 | \$36.30 | \$39.98 | \$50,593 | \$60,726 | \$65,780 | \$75,514 | \$83,169 | 1.41 |
| 19-1032 | Foresters | 20 | 0.00 | \$30.02 | \$62,444 | 1.99 | \$16.06 | \$27.57 | \$31.62 | \$32.38 | \$37.29 | \$33,404 | \$57,340 | \$65,777 | \$67,350 | \$77,555 | \# |
| 19-2031 | Chemists | \# | \# | \$39.31 | \$81,768 | 10.59 | \$31.39 | \$33.01 | \$35.72 | \$38.43 | \$57.16 | \$65,284 | \$68,663 | \$74,296 | \$79,929 | \$118,893 | \# |
| 19-2041 | Environmental scientists and specialists, including health | 100 | 45.44 | \$35.95 | \$74,778.00 | \$18.04 | \$10.98 | \$17.42 | \$33.00 | \$45.57 | \$73.54 | \$22,835.00 | \$36,233.00 | \$68,648.00 | \$94,781.00 | \$152,974.00 | 1 |
| 19-2042 | Geoscientists, except hydrologists and geographers | 30 | 42.33 | \$37.29 | \$77,560 | 4.80 | \$26.34 | \$28.30 | \$31.50 | \$37.21 | \$51.70 | \$54,788 | \$58,864 | \$65,528 | \$77,406 | \$107,539 | \# |
| 19-2043 | Hydrologists | \# | \# | \$35.02 | \$72,847 | 9.97 | \$26.67 | \$30.11 | \$34.08 | \$38.07 | \$45.85 | \$55,467 | \$62,638 | \$70,878 | \$79,181 | \$95,376 | \# |
| 19-3051 | Urban and regional planners | 140 | 15.54 | \$34.05 | \$70,817 | 14.34 | \$11.32 | \$27.05 | \$36.65 | \$43.98 | \$48.52 | \$23,538 | \$56,262 | \$76,228 | \$91,486 | \$100,927 | 4.62 |
| 19-3091 | Anthropologists and archeologists | \# | \# | \$31.62 | \$65,764 | 2.52 | \$23.66 | \$28.29 | \$33.22 | \$36.30 | \$38.26 | \$49,220 | \$58,853 | \$69,108 | \$75,514 | \$79,591 | \# |
| 19-4021 | Biological technicians | 50 | 0.76 | \$19.68 | \$40,938 | 1.72 | \$14.35 | \$16.05 | \$18.49 | \$21.16 | \$28.03 | \$29,838 | \$33,391 | \$38,465 | \$44,007 | \$58,297 | 0.82 |
| 19-4031 | Chemical technicians | 30 | 10.71 | \$31.17 | \$64,823 | 4.88 | \$16.66 | \$21.33 | \$31.11 | \$41.84 | \$46.36 | \$34,645 | \$44,363 | \$64,717 | \$87,029 | \$96,433 | \# |
| 19-4041 | Geological and petroleum technicians | 20 | 36.15 | \$38.00 | \$79,035 | 7.74 | \$18.60 | \$27.25 | \$39.23 | \$47.26 | \$57.66 | \$38,691 | \$56,671 | \$81,594 | \$98,299 | \$119,932 | \# |
| 19-4091 | Environmental science and protection technicians, including health | 30 | 6.52 | \$27.41 | \$57,011 | 2.60 | \$22.80 | \$24.19 | \$27.74 | \$30.08 | \$31.96 | \$47,419 | \$50,312 | \$57,708 | \$62,574 | \$66,472 | .14 |
| 19-4093 | Forest and conservation technicians | 290 | 0.00 | \$17.65 | \$36,716.00 | \$1.03 | \$14.34 | \$14.35 | \$16.06 | \$18.50 | \$23.87 | \$29,828.00 | \$29,842.00 | \$33,396.00 | \$38,476.00 | \$49,644.00 | 11.52 |
| 19-4099 | Life, physical, and social science technicians, all other | 30 | 28.32 | \$14.50 | \$30,159 | 4.93 | \$10.20 | \$10.21 | \$13.68 | \$16.06 | \$23.26 | \$21,222 | \$21,231 | \$28,463 | \$33,396 | \$48,382 | 0.64 |
| 21-0000 | Community and social services | 1,220 | 7.05 | \$25.18 | \$52,368 | 3.16 | \$14.64 | \$18.09 | \$23.98 | \$29.41 | \$35.63 | \$30,457 | \$37,636 | \$49,872 | \$61,176 | \$74,109 | 0.68 |
| 21-1012 | Educational, guidance, school, and vocational counselors | 190 | 5.26 | \$25.84 | \$53,740 | 2.56 | \$18.74 | \$21.44 | \$25.41 | \$29.55 | \$34.98 | \$38,976 | \$44,596 | \$52,852 | \$61,472 | \$72,749 | 0.79 |
| 21-1018 | Substance abuse, behavioral disorder, and mental health counselors | 220 | 20.90 | \$27.10 | \$56,359 | 8.97 | \$16.78 | \$19.33 | \$25.83 | \$29.49 | \$34.29 | \$34,908 | \$40,201 | \$53,725 | \$61,336 | \$71,319 | 0.99 |
| 21-1019 | Counselors, all other | \# | \# | \$22.57 | \$46,945 | 5.64 | \$20.17 | \$21.07 | \$22.58 | \$24.08 | \$24.97 | \$41,948 | \$43,828 | \$46,961 | \$50,094 | \$51,935 | \# |

[^36]| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\underset{\substack{\text { Percentile } \\ \text { (Hourly) }}}{\text { 50th }}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 10th Percentile (Annual) | 25th $\begin{gathered}\text { Percentile } \\ \text { (Annual) }\end{gathered}$ | 50th Percentile (Annual) | 75th Percentile (Annual) | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | Location |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21-1021 | Child, family, and school social workers | 220 | 4.21 | 25.39 | \$52,819 | 295 | \$16.28 | \$19.50 | \$25.45 | \$30.49 | \$35.99 | \$33,857 | \$40,552 | \$52,932 | \$63,429 | \$74,868 | 0.82 |
| 21-1022 | Healthcare social workers | 50 | 8.40 | \$28.43 | \$59,130 | 5.32 | \$16.36 | \$18.45 | \$26.95 | \$36.42 | \$43.86 | \$34,035 | \$38,377 | \$56,050 | \$75,755 | \$91,220 | . 38 |
| 21-1023 | Mental health and substance abuse social workers | 20 | 34.77 | \$22.63 | \$47,080.00 | \$7.35 | \$11.63 | \$15.02 | \$22.72 | \$28.65 | \$31.74 | \$24,200.00 | \$31,247.00 | \$47,258.00 | \$59,597.00 | \$66,021.00 | \# |
| 21-1029 | Social workers, all other | \# | \# | 22.20 | \$46,184 | 11.36 | \$12.39 | \$16.79 | \$21.53 | \$27.16 | \$34.00 | \$25,769 | \$34,918 | \$44,774 | \$56,499 | \$70,718 | \# |
| 21-1091 | Health educators | 10 | 7.44 | \$28.36 | \$58,991 | 4.92 | \$16.62 | \$19.48 | \$29.50 | \$35.25 | \$38.71 | \$34,567 | \$40,527 | \$61,362 | \$73,326 | \$80,508 | \# |
| 21-1093 | Social and human service assistants | 150 | 39.87 | \$16.74 | \$34,811 | 5.85 | \$12.50 | \$13.34 | \$14.74 | \$19.27 | \$23.88 | \$25,995 | \$27,748 | \$30,669 | \$40,080 | \$49,663 | 0.47 |
| 21-1094 | Community health workers | 40 | 8.20 | \$24.08 | \$50,086 | 1.92 | \$16.73 | \$19.42 | \$22.29 | \$27.57 | \$34.70 | \$34,807 | \$40,383 | \$46,358 | \$57,344 | \$72,185 | 0.86 |
| 21-1099 | Community and social service specialists, all other | 100 | 18.70 | \$29.21 | \$60,758 | 7.30 | \$11.82 | \$15.80 | \$20.24 | \$27.83 | \$43.85 | \$24,586 | \$32,857 | \$42,092 | \$57,892 | \$91,200 | 1.27 |
| 21-2011 | Clergy | 10 | 9.69 | \$28.03 | \$58,299 | . 89 | \$19.48 | \$25.46 | \$28.17 | \$30.96 | \$38.81 | \$40,511 | \$52,965 | \$58,585 | \$64,399 | \$80,732 | \# |
| 23-0000 | Legal | 620 | 15.84 | \$48.50 | \$100,871 | 8.59 | \$22.31 | \$28.67 | \$39.33 | \$69.23 | \$81.77 | \$46,397 | \$59,641 | \$81,796 | \$143,998 | \$170,074 | 0.66 |
| 23-1011 | Lawyers | 320 | 32.15 | \$60.74 | \$126,335 | 10.71 | \$29.21 | \$36.87 | \$57.75 | \$78.32 | \$93.96 | \$60,752 | \$76,695 | \$120,116 | \$162,907 | \$195,431 | 0.60 |
| 23-1023 | Judges, magistrate judges, and magistrates | 40 | 13.98 | \$67.85 | \$141,129 | 5.93 | \$24.17 | \$68.16 | \$76.24 | \$79.66 | \$79.67 | \$50,263 | \$141,768 | \$158,569 | \$165,698 | \$165,709 | 1.86 |
| 23-2011 | Paralegals and legal assistants | 90 | 37.37 | \$31.69 | \$65,922 | 11.21 | \$20.34 | \$22.64 | \$32.31 | \$39.89 | \$46.21 | \$42,316 | \$47,091 | \$67,207 | \$82,980 | \$96,126 | 0.36 |
| 23-2093 | Title examiners, abstractors, and searchers | \# | \# | \$31.47 | \$65,455 | 5.18 | \$24.82 | \$26.75 | \$30.29 | \$35.76 | \$41.60 | \$51,620 | \$55,650 | \$63,005 | \$74,387 | \$86,522 | \# |
| 23-2099 | Legal support workers, all other | 70 | 19.13 | \$25.67 | \$53,400 | 10.07 | \$10.20 | \$16.79 | \$23.64 | \$33.31 | \$40.09 | \$21,226 | \$34,919 | \$49,180 | \$69,275 | \$83,382 | 1.93 |
| 25-0000 | Education, training, and library | 5,990 | 5.35 | \$23.29 | \$48,434 | 2.42 | \$13.34 | \$16.90 | \$21.93 | \$27.80 | \$35.20 | \$27,739 | \$35,147 | \$45,620 | \$57,822 | \$73,219 | 0.82 |
| 25-1072 | Nursing instructors and teachers, postsecondary | \# | \# | \# | \$70,022 | 11.64 | \# | \# | \# | \# | \# | \$29,201 | \$45,483 | \$75,599 | \$92,700 | \$103,304 | \# |
| 25-1121 | Art, drama, and music teachers, postsecondary | 40 | 38.90 | \# | \$50,166 | 26.13 | \# | \# | \# | \# | \# | \$26,314 | \$29,125 | \$51,034 | \$68,961 | \$82,863 | 0.49 |
| 25-1194 | Vocational education teachers, postsecondary | \# | \# | \$30.07 | \$62,541 | 9.86 | \$16.18 | \$18.84 | \$24.56 | \$43.06 | \$48.48 | \$33,651 | \$39,177 | \$51,078 | \$89,569 | \$100,841 | \# |
| 25-2011 | Preschool teachers, except special education | 340 | 11.30 | \$16.28 | \$33,861 | 2.97 | \$12.63 | \$13.70 | \$15.77 | \$18.15 | \$20.75 | \$26,281 | \$28,506 | \$32,793 | \$37,759 | \$43,152 | 0.97 |
| 25-2012 | Kindergarten teachers, except special education | 180 | 8.47 | \# | \$51,882 | 3.22 | \# | \# | \# | \# | \# | \$36,341 | \$42,651 | \$49,637 | \$60,079 | \$72,363 | 1.63 |
| 25-2021 | Elementary school teachers, except special education | 1,330 | 5.63 | \# | \$50,963 | 1.96 | \# | \# | \# | \# | \# | \$36,828 | \$42,771 | \$49,086 | \$58,847 | \$69,025 | 1.13 |
| 25-2022 | Middle school teachers, except special and career/technical educa | 760 | 5.03 | \# | \$51,362 | 2.83 | \# | \# | \# | \# | \# | \$34,453 | \$42,215 | \$50,665 | \$60,692 | \$71,246 | 1.51 |
| 25-2023 | Career/technical education teachers, middle school | 10 | 8.09 | \# | \$52,873 | 4.33 | \# | \# | \# | \# | \# | \$42,439 | \$45,667 | \$51,311 | \$59,569 | \$65,132 | \# |
| 25-2031 | Secondary school teachers, except special and career/technical ed | 740 | 5.67 | \# | \$52,018 | 1.98 | \# | \# | \# | \# | \# | \$38,900 | \$43,687 | \$50,205 | \$59,987 | \$69,944 | 0.84 |
| 25-2032 | Career/technical education teachers, secondary school | 20 | 8.66 | \# | \$46,728 | 4.17 | \# | \# | \# | \# | \# | \$33,867 | \$37,666 | \$44,035 | \$50,182 | \$60,193 | \# |
| 25-2051 | Special education teachers, preschool | 30 | 2.91 | \# | \$55,558 | 2.27 | \# | \# | \# | \# | \# | \$41,494 | \$45,418 | \$52,786 | \$63,455 | \$76,426 | 1.70 |
| 25-2052 | Special education teachers, kindergarten and elementary school | 130 | 4.86 | \# | \$48,854 | 2.48 | \# | \# | \# | \# | \# | \$34,978 | \$41,586 | \$48,710 | \$57,058 | \$62,447 | 0.88 |
| 25-2053 | Special education teachers, middle school | 60 | 8.64 | \# | \$49,047 | 2.34 | \# | \# | \# | \# | \# | \$35,222 | \$41,569 | \$48,083 | \$56,575 | \$62,463 | 0.89 |
| 25-2054 | Special education teachers, secondary school | 70 | 1.71 | \# | \$49,871 | 1.94 | \# | \# | \# | \# | \# | \$36,535 | \$42,892 | \$49,628 | \$58,067 | \$63,269 | 0.62 |
| 25-3011 | Adult basic and secondary education and literacy teachers and ins | \# | \# | \$26.01 | \$54,106 | 10.27 | \$16.23 | \$20.56 | \$26.19 | \$29.43 | \$37.16 | \$33,760 | \$42,765 | \$54,469 | \$61,214 | \$77,286 | \# |
| 25-3021 | Self-enrichment education teachers | 180 | 30.53 | \$18.96 | \$39,435.00 | \$5.02 | \$10.22 | \$15.03 | \$20.00 | \$23.05 | \$26.30 | \$21,260.00 | \$31,265.00 | \$41,603.00 | \$47,934.00 | \$54,706.00 | 0.87 |
| 25-3097 | Teachers and instructors, all other, except substitute teachers | 190 | 36.40 | \# | \$42,856 | 6.94 | \# | \# | \# | \# | \# | \$21,232 | \$27,221 | \$31,489 | \$49,619 | \$80,448 | 0.72 |
| 25-4013 | Museum technicians and conservators | \# | \# | \$23.60 | \$49,090 | 6.80 | \$15.48 | \$18.94 | \$23.53 | \$28.14 | \$33.07 | \$32,198 | \$39,393 | \$48,942 | \$58,524 | \$68,782 | \# |
| 25-4021 | Librarians | 110 | 31.36 | \$37.14 | \$77,249 | 7.51 | \$19.68 | \$27.46 | \$35.70 | \$47.76 | \$58.33 | \$40,930 | \$57,122 | \$74,253 | \$99,340 | \$121,322 | 1.06 |
| 25-4031 | Library technicians | 290 | 41.56 | \$16.02 | \$33,323 | 2.11 | \$11.49 | \$13.04 | \$15.61 | \$18.45 | \$22.13 | \$23,906 | \$27,123 | \$32,476 | \$38,379 | \$46,037 | 3.92 |
| 25-9031 | Instructional coordinators | 100 | 11.27 | \$33.65 | \$70,002 | 5.00 | \$23.15 | \$27.75 | \$33.60 | \$38.58 | \$46.09 | \$48,153 | \$57,728 | \$69,897 | \$80,249 | \$95,873 | 0.75 |
| 25-9041 | Teacher assistants | 830 | 9.32 | \# | \$33,157 | 3.49 | \# | \# | \# | \# | \# | \$23,801 | \$26,781 | \$31,238 | \$38,293 | \$46,571 | 0.75 |
| 27-0000 | Arts, design, entertainment, sports, and media | 2,430 | 5.72 | \$24.33 | \$50,598 | 6.34 | \$10.61 | \$12.98 | \$18.55 | \$28.05 | \$41.12 | \$22,077 | \$26,996 | \$38,578 | \$58,351 | \$85,536 | 1.50 |
| 27-1011 | Art directors | \# | \# | \$32.76 | \$68,131 | 10.33 | \$22.68 | \$30.94 | \$33.99 | \$37.09 | \$38.94 | \$47,178 | \$64,358 | \$70,708 | \$77,139 | \$80,997 | \# |
| 27-1012 | Craft artists | \# | \# | \$16.55 | \$34,424 | 22.34 | \$12.35 | \$12.96 | \$13.98 | \$15.45 | \$29.53 | \$25,681 | \$26,954 | \$29,076 | \$32,126 | \$61,429 | \# |
| 27-1019 | Artists and related workers, all other | 20 | 13.14 | \$17.07 | \$35,505 | 2.79 | \$16.05 | \$16.05 | \$16.06 | \$18.02 | \$20.88 | \$33,385 | \$33,390 | \$33,398 | \$37,490 | \$43,423 | \# |
| 27-1021 | Commercial and industrial designers | \# | \# | \$36.47 | \$75,853 | 4.73 | \$18.06 | \$25.52 | \$33.21 | \$47.46 | \$59.43 | \$37,570 | \$53,088 | \$69,085 | \$98,723 | \$123,608 | \# |
| 27-1023 | Floral designers | 60 | 19.27 | \$19.77 | \$41,130 | 6.11 | \$13.64 | \$15.98 | \$18.58 | \$22.79 | \$28.70 | \$28,380 | \$33,240 | \$38,639 | \$47,400 | \$59,705 | 1.54 |
| 27-1024 | Graphic designers | 100 | 23.46 | \$27.26 | \$56,701 | 6.69 | \$13.41 | \$17.97 | \$25.70 | \$32.84 | \$46.61 | \$27,901 | \$37,372 | \$53,447 | \$68,316 | \$96,956 | 0.57 |
| 27-1025 | Interior designers | 170 | 28.48 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 3.56 |
| 27-2012 | Producers and directors | 60 | 24.57 | \$24.00 | \$49,918.00 | \$13.22 | \$13.10 | \$15.85 | \$18.65 | \$27.74 | \$53.07 | \$27,247.00 | \$32,974.00 | \$38,789.00 | \$57,704.00 | \$110,376.00 | 0.63 |
| 27-2022 | Coaches and scouts | 1,180 | 9.92 | \# | \$37,400 | 5.15 | \# | \# | \# | \# | \# | \$21,234 | \$23,679 | \$30,091 | \$41,200 | \$64,774 | 6.00 |
| 27-2023 | Umpires, referees, and other sports officials | 110 | 9.29 | \# | \$42,366 | 3.06 | \# | \# | \# | \# | \# | \$22,092 | \$24,378 | \$36,589 | \$55,335 | \$73,634 | 7.19 |

[^37]| Occupational Code | Occupational Title | Employment Estimate |  | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage <br> Relative <br> Standard <br> Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) (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 (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 27-2042 | Musicians and singers | 10 | 23.54 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 27-2099 | Entertainers and performers, sports and related workers, all other | \# | \# | \$18.83 | \# | 19.23 | \$10.20 | \$10.21 | \$15.49 | \$26.99 | \$32.26 | \# | \# | \# | \# | \# | \# |
| 27-3011 | Radio and television announcers | 30 | 3.32 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 1.41 |
| 27-3022 | Reporters and correspondents | \# | \# | \$21.44 | \$44,597.00 | 9.95 | \$13.08 | \$14.61 | \$18.13 | \$23.09 | \$43.16 | \$27,215.00 | \$30,380.00 | \$37,706.00 | \$48,027.00 | \$89,781.00 | + |
| 27-3031 | Public relations specialists | 230 | 13.19 | \$28.26 | \$58,774 | 2.91 | \$17.85 | \$21.40 | \$25.93 | \$34.13 | \$42.58 | \$37,132 | \$44,517 | \$53,924 | \$70,987 | \$88,572 | 1.18 |
| 27-3091 | Interpreters and translators | 30 | 9.48 | \$24.12 | \$50,173 | 2.73 | \$16.25 | \$19.11 | \$23.25 | \$28.25 | \$35.69 | \$33,801 | \$39,742 | \$48,362 | \$58,759 | \$74,229 | 0.66 |
| 27-4011 | Audio and video equipment technicians | 40 | 31.65 | \$21.78 | \$45,294 | 6.88 | \$13.73 | \$16.64 | \$19.28 | \$24.66 | \$34.70 | \$28,566 | \$34,617 | \$40,112 | \$51,287 | \$72,181 | 0.63 |
| 27-4012 | Broadcast technicians | \# | \# | \$18.17 | \$37,788 | 9.84 | \$15.21 | \$16.21 | \$17.47 | \$18.74 | \$19.68 | \$31,647 | \$33,709 | \$36,346 | \$38,982 | \$40,929 | \# |
| 27-4021 | Photographers | 30 | 21.12 | \$17.47 | \$36,345 | 8.82 | \$10.21 | \$11.53 | \$16.74 | \$22.03 | \$27.84 | \$21,231 | \$23,975 | \$34,820 | \$45,817 | \$57,905 | \# |
| 27-4031 | Camera operators, television, video, and motion picture | 30 | 47.76 | \$25.74 | \$53,536.00 | \$17.10 | \$10.21 | \$20.76 | \$23.73 | \$29.10 | \$45.43 | \$21,230.00 | \$43,178.00 | \$49,362.00 | \$60,518.00 | \$94,487.00 | \# |
| 29-0000 | Healthcare practitioners and technical | 5,420 | 4.64 | \$42.16 | \$87,692 | 3.96 | \$17.91 | \$25.18 | \$34.76 | \$46.17 | \$70.88 | \$37,245 | \$52,369 | \$72,291 | \$96,031 | \$147,431 | 0.76 |
| 29-1011 | Chiropractors | 20 | 14.91 | \$47.59 | \$98,993 | 15.13 | \$23.64 | \$28.35 | \$36.65 | \$47.43 | \# | \$49,176 | \$58,973 | \$76,242 | \$98,652 | \# | \# |
| 29-1021 | Dentists, general | \# | \# | \$129.19 | \$268,712 | 26.85 | \$48.23 | \# | \# | \# | \# | \$100,320 | \# | \# | \# | \# | \# |
| 29-1031 | Dietitians and nutritionists | 30 | 21.15 | \$25.14 | \$52,296 | 5.69 | \$13.07 | \$19.92 | \$25.14 | \$31.04 | \$37 | \$27,195 | \$41,437 | \$52,295 | \$64,556 | \$77,427 | \# |
| 29-1041 | Optometrists | 20 | 25.63 | \$50.13 | \$104,264 | 12.55 | \$31.18 | \$34.45 | \$54.12 | \$67.85 | \$76.09 | \$64,852 | \$71,656 | \$112,570 | \$141,128 | \$158,260 | \# |
| 29-1051 | Pharmacists | 180 | 17.28 | \$63.91 | \$132,942 | 2.37 | \$52.26 | \$59.42 | \$67.99 | \$74.57 | \$78.51 | \$108,693 | \$123,599 | \$141,427 | \$155,099 | \$163,302 | 0.69 |
| 29-1062 | Family and general practitioners | 190 | 26.50 | \$101.88 | \$211,912 | 7.00 | \$44.18 | \$69.28 | \$94.00 | \# | \# | \$91,899 | \$144,113 | \$195,511 | \# | \# | 2.05 |
| 29-1063 | Internists, general | 20 | 12.98 | \$124.89 | \$259,778 | 14.53 | \$55.47 | \# | \# | \# | \# | \$115,371 | \# | \# | \# | \# | \# |
| 29-1064 | Obstetricians and gynecologists | 20 | 47.09 | \$119.79 | \$249,158 | 14.64 | \$87.55 | \$94.24 | \# | \# | \# | \$182,101 | \$196,010 | \# | \# | \# | \# |
| 29-1065 | Pediatricians, general | 10 | 0.00 | \$103.21 | \$214,686 | 10.93 | \$52.46 | \$81.43 | \$98.80 | \# | \# | \$109,117 | \$169,380 | \$205,511 | \# | \# | \# |
| 29-1066 | Psychiatrists | 10 | 32.04 | \$134.60 | \$279,972 | 14.47 | \$74.98 | \# | \# | \# | \# | \$155,968 | \# | \# | \# | \# | \# |
| 29-1067 | Surgeons | 30 | 24.70 | \$93.07 | \$193,587 | 19.93 | \$33.99 | \$37.85 | \$72 | \# | \# | \$70,696 | \$78,724 | \$149,836 | \# | \# | 1.07 |
| 29-1069 | Physicians and surgeons, all other | \# | \# | \$114.03 | \$237,178 | 8.76 | \$43.91 | \$53.14 | \# | \# | \# | \$91,333 | \$110,541 | \# | \# | \# | \# |
| 29-1071 | Physician assistants | 100 | 12.72 | \$55.72 | \$115,890 | 1.75 | \$39.65 | \$46.65 | \$55.60 | \$62.89 | \$76.56 | \$82,462 | \$97,035 | \$115,654 | \$130,802 | \$159,243 | 1.02 |
| 29-1122 | Occupational therapists | 90 | 16.46 | \$40.78 | \$84,816 | 3.04 | \$31.96 | \$34.36 | \$38.35 | \$46.58 | \$55.60 | \$66,471 | \$71,460 | \$79,774 | \$96,880 | \$115,652 | 0.90 |
| 29-1123 | Physical therapists | 240 | 9.37 | \$39.16 | \$81,456 | 1.83 | \$28.24 | \$33.25 | \$38.79 | \$45.86 | \$50.29 | \$58,738 | \$69,169 | \$80,676 | \$95,390 | \$104,594 | 1.25 |
| 29-1126 | Respiratory therapists | 80 | 9.79 | \$32.24 | \$67,051 | 2.64 | \$24.78 | \$28.14 | \$32.82 | \$36.78 | \$39.19 | \$51,552 | \$58,532 | \$68,266 | \$76,506 | \$81,515 | 0.77 |
| 29-1127 | Speech-language pathologists | 140 | 23.02 | \$35.76 | \$74,385.00 | \$2.79 | \$25.98 | \$31.02 | \$35.19 | \$39.54 | \$48.73 | \$54,031.00 | \$64,524.00 | \$73,191.00 | \$82,241.00 | \$101,360.00 | 1.12 |
| 29-1128 | Exercise physiologists | 10 | 7.27 | \$26.92 | \$56,002 | 5.46 | \$18.01 | \$21.73 | \$26.70 | \$30.25 | \$37.44 | \$37,463 | \$45,194 | \$55,533 | \$62,914 | \$77,883 | \# |
| 29-1131 | Veterinarians | 90 | 16.55 | \$35.42 | \$73,664 | 10.09 | \$25.14 | \$27.83 | \$33.10 | \$42.57 | \$50.46 | \$52,288 | \$57,895 | \$68,844 | \$88,540 | \$104,965 | 1.52 |
| 29-1141 | Registered nurses | 1,690 | 6.83 | \$37.02 | \$77,011 | 1.79 | \$26.25 | \$31.08 | \$36.05 | \$42.37 | \$49.41 | \$54,590 | \$64,654 | \$74,980 | \$88,127 | \$102,772 | 0.69 |
| 29-1171 | Nurse practitioners | 80 | 20.18 | \$50.89 | \$105,847 | 2.74 | \$31.59 | \$43.73 | \$53.57 | \$60.10 | \$64.27 | \$65,702 | \$90,962 | \$111,423 | \$125,002 | \$133,675 | 0.54 |
| 29-2010 | Clinical laboratory technologists and technicians | 170 | 10.06 | \$27.58 | \$57,363 | 2.45 | \$16.83 | \$20.62 | \$26.77 | \$34.32 | \$39.60 | \$35,000 | \$42,882 | \$55,684 | \$71,385 | \$82,373 | 0.63 |
| 29-2021 | Dental hygienists | 200 | 32.74 | \$37.14 | \$77,254 | 12.60 | \$18.50 | \$32.55 | \$40.11 | \$45.21 | \$48.29 | \$38,484 | \$67,695 | \$83,422 | \$94,036 | \$100,453 | 1.10 |
| 29-2031 | Cardiovascular technologists and technicians | 20 | 29.17 | \$38.82 | \$80,737 | 8.69 | \$26.33 | \$29.42 | \$38.00 | \$48.02 | \$55.44 | \$54,771 | \$61,194 | \$79,035 | \$99,875 | \$115,316 | \# |
| 29-2032 | Diagnostic medical sonographers | 40 | 5.54 | \$41.06 | \$85,401 | 2.21 | \$31.30 | \$35.32 | \$42.00 | \$47.16 | \$50.42 | \$65,108 | \$73,471 | \$87,350 | \$98,087 | \$104,864 | 0.68 |
| 29-2033 | Nuclear medicine technologists | 10 | 0.00 | \$44.38 | \$92,308.00 | \$2.77 | \$36.27 | \$40.95 | \$44.86 | \$48.77 | \$51.47 | \$75,440.00 | \$85,168.00 | \$93,305.00 | \$101,442.00 | \$107,049.00 | \# |
| 29-2034 | Radiologic technologists and technicians | 200 | 9.10 | \$34.37 | \$71,494 | 1.56 | \$25.85 | \$28.51 | \$33.55 | \$39.56 | \$46.44 | \$53,759 | \$59,311 | \$69,793 | \$82,283 | \$96,592 | 1.16 |
| 29-2035 | Magnetic resonance imaging technologists | 20 | 12.30 | \$40.89 | \$85,043 | 2.30 | \$27.79 | \$36.25 | \$43.03 | \$47.42 | \$50.35 | \$57,804 | \$75,406 | \$89,493 | \$98,634 | \$104,737 | \# |
| 29-2041 | Emergency medical technicians and paramedics | 350 | 5.67 | \$19.03 | \$39,577 | 1.61 | \$12.70 | \$15.74 | \$17.84 | \$21.03 | \$25.74 | \$26,425 | \$32,741 | \$37,111 | \$43,739 | \$53,542 | 1.62 |
| 29-2052 | Pharmacy technicians | 190 | 19.48 | \$18.71 | \$38,917 | 5.09 | \$13.38 | \$15.39 | \$17.96 | \$21.68 | \$24.86 | \$27,836 | \$32,001 | \$37,355 | \$45,102 | \$51,701 | 0.55 |
| 29-2055 | Surgical technologists | 80 | 24.88 | \$27.01 | \$56,187 | 2.01 | \$19.94 | \$22.27 | \$26.36 | \$31.62 | \$36.92 | \$41,473 | \$46,321 | \$54,826 | \$65,775 | \$76,794 | 0.93 |
| 29-2056 | Veterinary technologists and technicians | 200 | 13.63 | \$18.97 | \$39,465 | 5.01 | \$13.91 | \$16.39 | \$19.32 | \$22.11 | \$23.82 | \$28,928 | \$34,098 | \$40,178 | \$45,979 | \$49,553 | 2.29 |
| 29-2057 | Ophthalmic medical technicians | \# | \# | \$19.44 | \$40,433 | 4.60 | \$15.03 | \$16.25 | \$18.31 | \$22.81 | \$26.83 | \$31,253 | \$33,797 | \$38,075 | \$47,445 | \$55,817 | \# |
| 29-2061 | Licensed practical and licensed vocational nurses | 60 | 23.74 | \$25.61 | \$53,273 | 2.86 | \$20.49 | \$22.77 | \$25.70 | \$28.52 | \$30.22 | \$42,611 | \$47,355 | \$53,446 | \$59,330 | \$62,861 | 0.11 |
| 29-2071 | Medical records and health information technicians | 170 | 18.79 | \$22.46 | \$46,714 | 2.76 | \$15.48 | \$18.49 | \$21.85 | \$24.85 | \$30.53 | \$32,191 | \$38,454 | \$45,445 | \$51,684 | \$63,498 | 0.97 |
| 29-2081 | Opticians, dispensing | 60 | 22.80 | \$20.12 | \$41,841 | 6.96 | \$14.34 | \$16.34 | \$18.93 | \$23.33 | \$27.91 | \$29,837 | \$33,981 | \$39,372 | \$48,534 | \$58,047 | 0.94 |
| 29-2099 | Health technologists and technicians, all other | 60 | 14.61 | \$23.70 | \$49,294 | 4.93 | \$15.88 | \$17.86 | \$21.88 | \$26.73 | \$29.94 | \$33,028 | \$37,145 | \$45,505 | \$55,590 | \$62,269 | 0.56 |
| 29-9011 | Occupational health and safety specialists | 80 | 9.18 | \$36.60 | \$76,130 | 2.81 | \$21.54 | \$28.00 | \$35.98 | \$45.50 | \$55.08 | \$44,798 | \$58,239 | \$74,832 | \$94,638 | \$114,570 | 1.08 |
| 29-9012 | Occupational health and safety technicians | 20 | 14.11 | \$37.18 | \$77,332 | 3.45 | \$31.59 | \$33.17 | \$35.84 | \$38.52 | \$44.38 | \$65,699 | \$68,986 | \$74,548 | \$80,111 | \$92,305 | \# |
| 29-9091 | Athletic trainers | 40 | 29.74 | \# | \$49,893 | 5.60 | \# | \# | \# | \# | \# | \$29,523 | \$35,490 | \$49,107 | \$63,197 | \$74,713 | 1.86 |

[^38]| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | $\begin{aligned} & \text { Employ- } \\ & \text { ment } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 50th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{gathered}$ | $\underset{\substack{\text { Percentile } \\ \text { (Hourly) }}}{\text { 75h }}$ | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 10th Percentile (Annual) | 25th $\begin{gathered}\text { Percentile } \\ \text { (Annual) }\end{gathered}$ | 50th $\begin{gathered}\text { Percentile } \\ \text { (Annual) }\end{gathered}$ | 75th Percentile (Annual) | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 31-0000 | Healthcare support | 1,740 | 6.92 | \$18.77 | \$39,049.00 | \$2.97 | \$11.94 | \$15.02 | \$17.49 | \$20.71 | \$25.57 | \$24,833.00 | \$31,240.00 | \$36,379.00 | \$43,077.00 | \$53,190.00 | 0.51 |
| 31-1011 | Home health aides | 60 | 16.23 | \$14.39 | \$29,941 | 2.75 | \$10.76 | \$11.57 | \$12.88 | \$16.36 | \$18.77 | \$22,371 | \$24,072 | \$26,798 | \$34,033 | \$39,042 | 0.09 |
| 31-1014 | Nursing assistants | 450 | 11.27 | \$16.99 | \$35,339 | 1.30 | \$13.72 | \$15.22 | \$16.89 | \$18.56 | \$20.79 | \$28,541 | \$31,664 | \$35,139 | \$38,614 | \$43,247 | 0.37 |
| 31-2021 | Physical therapist assistants | 10 | 27.37 | \$23.50 | \$48,881 | 5.18 | \$13.42 | \$15.04 | \$25.20 | \$29.17 | \$31.82 | \$27,907 | \$31,292 | \$52,410 | \$60,675 | \$66,187 | \# |
| 31-2022 | Physical therapist aides | 30 | 24.67 | \$19.45 | \$40,449 | 7.27 | \$13.61 | \$15.28 | \$17.29 | \$19.42 | \$31.58 | \$28,319 | \$31,790 | \$35,971 | \$40,388 | \$65,696 | . 37 |
| 31-9011 | Massage therapists | 320 | 13.08 | \$22.88 | \$47,585 | 10.42 | \$10.21 | \$11.65 | \$17.58 | \$30.69 | \$43.32 | \$21,227 | \$24,232 | \$36,562 | \$63,835 | \$90,103 | 3.67 |
| 31-9091 | Dental assistants | 300 | 16.68 | \$19.68 | \$40,943 | 4.25 | \$16.24 | \$17.35 | \$19.18 | \$22.11 | \$24.29 | \$33,772 | \$36,093 | \$39,896 | \$45,994 | \$50,531 | . 05 |
| 31-9092 | Medical assistants | 300 | 9.13 | \$19.06 | \$39,647 | 3.06 | \$15.07 | \$16.33 | \$18.17 | \$21.10 | \$24.38 | \$31,340 | \$33,956 | \$37,800 | \$43,896 | \$50,703 | 0.53 |
| 31-9093 | Medical equipment preparers | 30 | 3.05 | \$21.99 | \$45,739 | 4.03 | \$15.40 | \$17.09 | \$19.35 | \$23.86 | \$32.68 | \$32,037 | \$35,547 | \$40,252 | \$49,627 | \$67,975 | 0.70 |
| 31-9096 | Veterinary assistants and laboratory animal caretakers | \# | \# | \$16.21 | \$33,713 | 5.89 | \$13.69 | \$15.35 | \$16.59 | \$17.83 | \$18.57 | \$28,473 | \$31,923 | \$34,504 | \$37,085 | \$38,634 | \# |
| 31-9097 | Phlebotomists | \# | \# | \$16.40 | \$34,103 | 2.98 | \$12.97 | \$13.93 | \$15.57 | \$18.47 | \$22.03 | \$26,975 | \$28,976 | \$32,385 | \$38,407 | \$45,819 | \# |
| 31-9099 | Healthcare support workers, all other | \# | \# | \$14.05 | \$29,226 | 3.55 | \$10.20 | \$10.20 | \$10.21 | \$17.57 | \$20.73 | \$21,220 | \$21,226 | \$21,237 | \$36,555 | \$43,120 | \# |
| 33-0000 | Protective service | 3,150 | 4.04 | \$23.84 | \$49,582 | 2.19 | \$11.90 | \$16.06 | \$22.04 | \$29.84 | \$38.82 | \$24,743 | \$33,396 | \$45,833 | \$62,071 | \$80,747 | 1.10 |
| 33-1011 | First-line supervisors of correctional officers | 10 | 10.79 | \$40.81 | \$84,892 | 6.96 | \$27.04 | \$31.81 | \$40.75 | \$49.62 | \$57.09 | \$56,249 | \$66,169 | \$84,767 | \$103,205 | \$118,756 | \# |
| 33-1012 | First-line supervisors of police and detectives | 90 | 9.35 | \$43.61 | \$90,708 | 3.82 | \$23.48 | \$34.78 | \$45.54 | \$52.85 | \$59.14 | \$48,837 | \$72,347 | \$94,733 | \$109,929 | \$123,008 | 0.90 |
| 33-1021 | First-line supervisors of fire fighting and prevention workers | 110 | 18.30 | \$36.63 | \$76,193 | 3.60 | \$25.85 | \$30.66 | \$37.25 | \$43.29 | \$47.47 | \$53,771 | \$63,768 | \$77,485 | \$90,044 | \$98,746 | 2.06 |
| 33-1099 | First-line supervisors of protective service workers, all other | 60 | 18.70 | \$28.30 | \$58,869 | 4.20 | \$16.91 | \$24.18 | \$29.09 | \$33.43 | \$38.02 | \$35,173 | \$50,284 | \$60,503 | \$69,539 | \$79,089 | 0.86 |
| 33-2011 | Firefighters | 610 | 12.23 | \$23.32 | \$48,499 | 3.76 | \$11.48 | \$18.34 | \$22.84 | \$27.75 | \$34.85 | \$23,886 | \$38,146 | \$47,504 | \$57,718 | \$72,485 | 2.29 |
| 33-2021 | Fire inspectors and investigators | 10 | 29.48 | \$40.27 | \$83,771 | 5.98 | \$28.29 | \$32.68 | \$37.22 | \$51.37 | \$58.29 | \$58,853 | \$67,984 | \$77,419 | \$106,847 | \$121,247 | \# |
| 33-3012 | Correctional officers and jailers | 150 | 24.39 | \$28.91 | \$60,135 | 3.63 | \$20.31 | \$22.15 | \$27.23 | \$34.23 | \$40.14 | \$42,236 | \$46,066 | \$56,634 | \$71,189 | \$83,498 | 0.42 |
| 33-3021 | Detectives and criminal investigators | 40 | 8.22 | \$37.17 | \$77,307 | 4.16 | \$25.58 | \$29.28 | \$34.63 | \$43.19 | \$61.18 | \$53,202 | \$60,909 | \$72,023 | \$89,829 | \$127,249 | 0.50 |
| 33-3051 | Police and sheriff's patrol officers | 570 | 6.92 | \$31.86 | \$66,270 | 1.83 | \$23.62 | \$26.66 | \$30.60 | \$37.58 | \$39.77 | \$49,129 | \$55,454 | \$63,640 | \$78,163 | \$82,721 | 1.03 |
| 33-9011 | Animal control workers | 30 | 20.54 | \$19.66 | \$40,899 | 3.97 | \$10.88 | \$13.09 | \$21.07 | \$24.83 | \$28.18 | \$22,622 | \$27,226 | \$43,826 | \$51,651 | \$58,617 | \# |
| 33-9032 | Security guards | 540 | 13.95 | \$19.63 | \$40,825 | 5.00 | \$14.01 | \$16.10 | \$18.08 | \$21.65 | \$27.76 | \$29,136 | \$33,485 | \$37,597 | \$45,028 | \$57,746 | 0.58 |
| 33-9091 | Crossing guards | 90 | 5.25 | \$12.99 | \$27,027 | 2.05 | \$10.70 | \$11.44 | \$13.10 | \$14.47 | \$15.34 | \$22,261 | \$23,796 | \$27,247 | \$30,091 | \$31,909 | 1.32 |
| 33-9092 | Lifeguards, ski patrol, and other recreational protective service workers | 660 | 10.09 | \$15.71 | \$32,684 | 4.47 | \$10.51 | \$11.41 | \$14.24 | \$18.65 | \$23.65 | \$21,856 | \$23,726 | \$29,615 | \$38,795 | \$49,183 | 5.48 |
| 33-9093 | Transportation security screeners | 50 | 0.00 | \$22.98 | \$47,799 | 2.61 | \$19.60 | \$19.98 | \$22.95 | \$24.67 | \$26.12 | \$40,776 | \$41,569 | \$47,736 | \$51,319 | \$54,330 | 1.33 |
| 33-9099 | Protective service workers, all other | 130 | 7.63 | \$18.39 | \$38,260 | 2.79 | \$13.20 | \$14.99 | \$16.98 | \$20.29 | \$25.95 | \$27,451 | \$31,171 | \$35,318 | \$42,193 | \$53,966 | 1.09 |
| 35-0000 | Food preparation and serving-related | 16,760 | 2.36 | \$14.68 | \$30,537 | 2.11 | \$10.20 | \$10.21 | \$12.67 | \$16.86 | \$22.05 | \$21,223 | \$21,234 | \$26,357 | \$35,077 | \$45,854 | 1.51 |
| 35-1011 | Chefs and head cooks | 400 | 16.92 | \$26.58 | \$55,279 | 2.75 | \$17.65 | \$20.75 | \$24.12 | \$31.18 | \$38.32 | \$36,718 | \$43,153 | \$50,176 | \$64,857 | \$79,703 | 3.71 |
| 35-1012 | First-line supervisors of food preparation and serving workers | 1,270 | 7.09 | \$23.33 | \$48,520 | 3.71 | \$13.42 | \$17.17 | \$22.72 | \$29.37 | \$34.40 | \$27,908 | \$35,722 | \$47,261 | \$61,088 | \$71,559 | 1.59 |
| 35-2012 | Cooks, institution and cafeteria | 430 | 7.83 | \$16.26 | \$33,814 | 1.84 | \$11.73 | \$13.36 | \$15.64 | \$18.73 | \$22.22 | \$24,388 | \$27,792 | \$32,526 | \$38,965 | \$46,220 | 1.30 |
| 35-2014 | Cooks, restaurant | 2,250 | 10.62 | \$16.17 | \$33,625 | 2.75 | \$11.26 | \$13.66 | \$16.27 | \$18.25 | \$20.30 | \$23,429 | \$28,421 | \$33,832 | \$37,968 | \$42,228 | 2.02 |
| 35-2015 | Cooks, short order | 60 | 42.39 | \$14.46 | \$30,078 | 8.45 | \$10.57 | \$11.40 | \$14.72 | \$17.10 | \$18.61 | \$21,990 | \$23,708 | \$30,615 | \$35,567 | \$38,712 | 0.49 |
| 35-2021 | Food preparation workers | 700 | 29.83 | \$14.97 | \$31,133 | 3.54 | \$10.34 | \$11.90 | \$14.72 | \$17.52 | \$20.30 | \$21,507 | \$24,756 | \$30,607 | \$36,446 | \$42,215 | 1.03 |
| 35-3011 | Bartenders | 870 | 19.21 | \$12.52 | \$26,032 | 6.26 | \$10.20 | \$10.20 | \$10.21 | \$11.43 | \$16.53 | \$21,219 | \$21,224 | \$21,232 | \$23,779 | \$34,373 | 1.66 |
| 35-3021 | Combined food preparation and serving workers, including fast food | 3,070 | 10.75 | \$13.57 | \$28,223 | 1.92 | \$10.61 | \$11.43 | \$13.16 | \$14.90 | \$17.39 | \$22,073 | \$23,780 | \$27,383 | \$30,992 | \$36,166 | 1.01 |
| 35-3022 | Counter attendants, cafeteria, food concession, and coffee shop | \# | \# | \$14.06 | \$29,237 | 3.75 | \$10.21 | \$11.06 | \$13.26 | \$15.55 | \$20.15 | \$21,229 | \$23,011 | \$27,571 | \$32,338 | \$41,914 | \# |
| 35-3031 | Waiters and waitresses | 4,470 | 9.28 | \$12.79 | \$26,594 | 6.97 | \$10.20 | \$10.20 | \$10.21 | \$14.65 | \$17.94 | \$21,219 | \$21,224 | \$21,232 | \$30,482 | \$37,310 | 2.09 |
| 35-3041 | Food servers, nonrestaurant | 780 | 24.51 | \$14.33 | \$29,807 | 7.03 | \$10.20 | \$10.21 | \$11.15 | \$15.02 | \$23.74 | \$21,221 | \$21,229 | \$23,193 | \$31,232 | \$49,378 | 3.52 |
| 35-9011 | Dining room and cafeteria attendants and bartender helpers | 710 | 17.93 | \$11.55 | \$24,018 | 3.14 | \$10.20 | \$10.20 | \$10.21 | \$11.34 | \$15.98 | \$21,219 | \$21,224 | \$21,232 | \$23,590 | \$33,244 | 1.87 |
| 35-9021 | Dishwashers | 850 | 21.53 | \$11.96 | \$24,885 | 3.26 | \$10.31 | \$10.74 | \$11.46 | \$12.57 | \$14.68 | \$21,443 | \$22,340 | \$23,836 | \$26,152 | \$30,544 | 2.03 |
| 35-9031 | Hosts and hostesses, restaurant, lounge, and coffee shop | 510 | 18.74 | \$13.50 | \$28,085 | 8.01 | \$10.20 | \$10.40 | \$12.22 | \$14.77 | \$20.37 | \$21,225 | \$21,629 | \$25,407 | \$30,719 | \$42,364 | 1.47 |
| 35-9099 | Food preparation and serving related workers, all other | 70 | 49.28 | \$13.28 | \$27,621 | 11.02 | \$10.20 | \$10.21 | \$11.22 | \$16.51 | \$18.85 | \$21,221 | \$21,229 | \$23,343 | \$34,348 | \$39,200 | 1.60 |
| 37-0000 | Building and grounds cleaning and maintenance | 8,060 | 4.04 | \$17.03 | \$35,418 | 1.62 | \$12.14 | \$13.70 | \$16.02 | \$18.94 | \$24.02 | \$25,256 | \$28,499 | \$33,324 | \$39,388 | \$49,962 | 2.20 |
| 37-1011 | First-line supervisors of housekeeping and janitorial workers | 380 | 16.95 | \$22.63 | \$47,065 | 5.18 | \$15.26 | \$17.33 | \$21.52 | \$26.44 | \$33.37 | \$31,737 | \$36,040 | \$44,765 | \$54,997 | \$69,419 | 2.94 |

[^39]| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | $\begin{gathered} \text { Employ- } \\ \text { ment } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 25th Percentile (Hourly) | 50th Percentile (Hourly) (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Honly) (Hourly) | 10th Percentile (Annual) (Annual) | 25th Percentile (Annual) | 50th <br> $\begin{array}{c}\text { Percentile } \\ \text { (Annual) }\end{array}$ | 75th Percentile (Annual) | 90th Percentile (Annual) | Location |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 37-1012 | First-line supervisors of landscaping, lawn service, and groundsk | 200 | 15.50 | \$26.83 | \$55,812 | 6.04 | \$14.47 | \$18.24 | \$25.61 | \$31.73 | \$41.28 | \$30,091 | \$37,944 | \$53,277 | \$65,989 | \$85,853 | 2.36 |
| 37-2011 | Janitors and cleaners, except maids and housekeeping cleaners | 1,520 | 16.59 | \$15.67 | \$32,593 | 2.72 | \$11.51 | \$13.10 | \$14.80 | \$17.36 | \$20.70 | \$23,944 | \$27,251 | \$30,783 | \$36,099 | \$43,061 | 0.85 |
| 37-2012 | Maids and housekeeping cleaners | 3,340 | 7.81 | \$15.49 | \$32,221 | 2.69 | \$11.84 | \$13.21 | \$14.92 | \$17.47 | \$19.59 | \$24,628 | \$27,484 | \$31,039 | \$36,329 | \$40,757 | 4.35 |
| 37-2019 | Building cleaning workers, all other | \# | \# | \$17.06 | \$35,478 | 6.40 | \$12.14 | \$14.70 | \$17.08 | \$19.30 | \$22.88 | \$25,258 | \$30,586 | \$35,533 | \$40,147 | \$47,580 | \# |
| 37-3011 | Landscaping and groundskeeping workers | 2,250 | 6.29 | \$17.88 | \$37,180 | 2.65 | \$12.68 | \$14.98 | \$17.45 | \$20.35 | \$24.42 | \$26,369 | \$31,151 | \$36,304 | \$42,332 | \$50,801 | 2.96 |
| 37-3012 | Pesticide handlers, sprayers, and applicators, vegetation | \# | \# | \$20.68 | \$43,008 | 12.59 | \$16.36 | \$17.31 | \$18.89 | \$25.60 | \$28.89 | \$34,035 | \$36,008 | \$39,293 | \$53,240 | \$60,096 | \# |
| 37-3019 | Grounds maintenance workers, all other | 170 | 5.82 | \$20.26 | \$42,139 | 3.25 | \$14.99 | \$16.74 | \$18.86 | \$23.53 | \$28.83 | \$31,180 | \$34,822 | \$39,219 | \$48,940 | \$59,965 | 14.31 |
| 39-0000 | Personal care and service | 4,750 | 5.68 | \$16.58 | \$34,479 | 2.23 | \$10.21 | \$11.53 | \$14.81 | \$18.57 | \$26.06 | \$21,235 | \$23,978 | \$30,803 | \$38,627 | \$54,206 | 1.05 |
| 39-1021 | First-line supervisors of personal service workers | 300 | 11.07 | \$25.95 | \$53,985 | 2.25 | \$16.25 | \$18.90 | \$24.98 | \$31.28 | \$38.80 | \$33,810 | \$39,303 | \$51,968 | \$65,072 | \$80,702 | 1.56 |
| 39-2021 | Nonfarm animal caretakers | 180 | 16.78 | \$13.47 | \$28,018 | 8.69 | \$10.20 | \$10.45 | \$11.71 | \$14.98 | \$20.97 | \$21,226 | \$21,739 | \$24,347 | \$31,157 | \$43,619 | 1.08 |
| 39-3031 | Ushers, lobby attendants, and ticket takers | 40 | 28.35 | \$15.86 | \$32,987 | 7.15 | \$10.21 | \$13.33 | \$15.67 | \$18.54 | \$21.91 | \$21,229 | \$27,725 | \$32,595 | \$38,572 | \$45,574 | 0.34 |
| 39-3091 | Amusement and recreation attendants | 980 | 19.46 | \$15.06 | \$31,328 | 2.77 | \$10.57 | \$11.61 | \$14.87 | \$17.26 | \$19.24 | \$21,986 | \$24,139 | \$30,926 | \$35,896 | \$40,021 | 3.68 |
| 39-3093 | Locker room, coatroom, and dressing room attendants | 30 | 27.13 | \$15.11 | \$31,426 | 7.44 | \$10.21 | \$11.17 | \$15.53 | \$17.80 | \$19.25 | \$21,236 | \$23,230 | \$32,307 | \$37,018 | \$40,032 | 2.39 |
| 39-5012 | Hairdressers, hairstylists, and cosmetologists | 330 | 30.46 | \$14.81 | \$30,810 | 15.53 | \$10.53 | \$11.02 | \$11.84 | \$13.81 | \$25.58 | \$21,893 | \$22,915 | \$24,618 | \$28,715 | \$53,208 | 1.04 |
| 39-5092 | Manicurists and pedicurists | 30 | 10.13 | \$15.51 | \$32,252 | 15.37 | \$10.20 | \$10.21 | \$11.16 | \$14.61 | \$23.39 | \$21,221 | \$21,228 | \$23,219 | \$30,384 | \$48,659 | \# |
| 39-5094 | Skincare specialists | \# | \# | \$24.98 | \$51,948 | 13.47 | \$10.20 | \$10.21 | \$21.06 | \$37.58 | \$47.19 | \$21,224 | \$21,236 | \$43,803 | \$78,168 | \$98,152 | \# |
| 39-6011 | Baggage porters and bellhops | 260 | 19.11 | \$12.27 | \$25,515 | 3.31 | \$10.20 | \$10.21 | \$11.27 | \$13.65 | \$15.01 | \$21,221 | \$21,229 | \$23,440 | \$28,391 | \$31,224 | 7.44 |
| 39-6012 | Concierges | 220 | 12.68 | \$16.75 | \$34,849 | 2.35 | \$12.72 | \$14.23 | \$16.30 | \$18.46 | \$22.04 | \$26,453 | \$29,602 | \$33,895 | \$38,403 | \$45,848 | 7.19 |
| 39-7010 | Tour and travel guides | \# | \# | \$16.51 | \$34,340 | 9.40 | \$10.21 | \$12.70 | \$15.44 | \$18.31 | \$20.81 | \$21,226 | \$26,423 | \$32,124 | \$38,094 | \$43,281 | \# |
| 39-9011 | Childcare workers | 370 | 8.46 | \$15.81 | \$32,878 | 6.24 | \$10.21 | \$11.65 | \$16.70 | \$18.74 | \$20.35 | \$21,229 | \$24,239 | \$34,736 | \$38,987 | \$42,332 | 0.78 |
| 39-9021 | Personal care aides | 420 | 22.69 | \$15.32 | \$31,859 | 2.34 | \$11.37 | \$12.91 | \$15.07 | \$17.54 | \$19.86 | \$23,651 | \$26,852 | \$31,347 | \$36,481 | \$41,308 | 0.23 |
| 39-9031 | Fitness trainers and aerobics instructors | 540 | 10.49 | \$20.05 | \$41,698 | 8.12 | \$10.23 | \$11.51 | \$16.58 | \$27.64 | \$32.23 | \$21,273 | \$23,946 | \$34,485 | \$57,499 | \$67,040 | 2.11 |
| 39-9032 | Recreation workers | 470 | 17.25 | \$15.91 | \$33,084 | 3.63 | \$10.51 | \$11.64 | \$14.39 | \$18.55 | \$23.53 | \$21,851 | \$24,202 | \$29,932 | \$38,582 | \$48,933 | 1.59 |
| 39-9041 | Residential advisors | \# | \# | \$14.14 | \$29,421 | 4.85 | \$11.02 | \$12.12 | \$13.60 | \$15.22 | \$18.87 | \$22,912 | \$25,211 | \$28,292 | \$31,665 | \$39,254 | \# |
| 39-9099 | Personal care and service workers, all other | \# | \# | \$12.67 | \$26,350 | 4.92 | \$10.20 | \$10.21 | \$10.61 | \$14.22 | \$17.23 | \$21,220 | \$21,227 | \$22,074 | \$29,577 | \$35,838 | \# |
| 41-0000 | Sales and related | 13,950 | 4.40 | \$20.20 | \$42,025 | 2.79 | \$10.72 | \$12.35 | \$16.28 | \$23.55 | \$33.87 | \$22,305 | \$25,688 | \$33,856 | \$48,994 | \$70,457 | 1.16 |
| 41-1011 | First-line supervisors of retail sales workers | 1,270 | 9.78 | \$26.90 | \$55,962 | 5.45 | \$15.49 | \$18.78 | \$23.44 | \$29.62 | \$39.07 | \$32,227 | \$39,057 | \$48,756 | \$61,611 | \$81,272 | 1.30 |
| 41-1012 | First-line supervisors of non-retail sales workers | 130 | 18.43 | \$38.89 | \$80,896 | 5.05 | \$25.00 | \$30.09 | \$39.14 | \$44.91 | \$48.50 | \$51,993 | \$62,588 | \$81,408 | \$93,406 | \$100,875 | 0.65 |
| 41-2011 | Cashiers | 3,310 | 12.80 | \$13.59 | \$28,259 | 2.45 | \$10.29 | \$11.14 | \$12.78 | \$14.94 | \$18.07 | \$21,395 | \$23,166 | \$26,587 | \$31,082 | \$37,583 | 1.10 |
| 41-2021 | Counter and rental clerks | 1,210 | 20.81 | \$18.03 | \$37,513 | 3.61 | \$10.86 | \$12.07 | \$16.56 | \$23.05 | \$27.99 | \$22,582 | \$25,106 | \$34,437 | \$47,952 | \$58,218 | 3.41 |
| 41-2022 | Parts salespersons | 160 | 33.20 | \$20.67 | \$42,984 | 5.91 | \$12.62 | \$14.33 | \$18.63 | \$24.03 | \$33.69 | \$26,247 | \$29,800 | \$38,747 | \$49,979 | \$70,077 | 0.78 |
| 41-2031 | Retail salespersons | 4,710 | 7.08 | \$17.07 | \$35,510 | 4.57 | \$10.77 | \$12.17 | \$15.00 | \$18.82 | \$24 | \$22,394 | \$25,322 | \$31,208 | \$39,155 | \$50,640 | 1.28 |
| 41-3011 | Advertising sales agents | 120 | 29.22 | \$29.19 | \$60,714 | 15.72 | \$15.97 | \$19.42 | \$25.01 | \$29.98 | \$65.72 | \$33,212 | \$40,393 | \$52,023 | \$62,349 | \$136,691 | 1.04 |
| 41-3021 | Insurance sales agents | 240 | 27.99 | \$32.19 | \$66,951 | 7.89 | \$19.05 | \$22.67 | \$27.63 | \$34.71 | \$49.00 | \$39,620 | \$47,148 | \$57,463 | \$72,193 | \$101,928 | 0.73 |
| 41-3031 | Securities, commodities, and financial services sales agents | 260 | 19.69 | \$29.73 | \$61,829 | 13.06 | \$16.28 | \$20.57 | \$23.59 | \$31.30 | \$45.40 | \$33,869 | \$42,792 | \$49,071 | \$65,098 | \$94,427 | 0.76 |
| 41-3041 | Travel agents | 70 | 20.29 | \$20.18 | \$41,977 | 7.73 | \$15.56 | \$16.99 | \$19.32 | \$23.74 | \$27.54 | \$32,363 | \$35,337 | \$40,187 | \$49,378 | \$57,274 | 1.14 |
| 41-3099 | Sales representatives, services, all other | 670 | 11.28 | \$29.99 | \$62,389.00 | \$3.70 | \$14.43 | \$19.73 | \$26.99 | \$37.94 | \$48.76 | \$30,010.00 | \$41,042.00 | \$56,146.00 | \$78,921.00 | \$101,427.00 | 0.78 |
| 41-4011 | Sales representatives, wholesale and manufacturing, technical and scientific products | 30 | 42.08 | \$68.40 | \$142,266 | 5.36 | \$35.76 | \$65.22 | \$72.83 | \$79.89 | \$86.20 | \$74,376 | \$135,659 | \$151,477 | \$166,175 | \$179,300 | 0.12 |
| 41-4012 | Sales representatives, wholesale and manufacturing, except technical and scientific products | 820 | 9.97 | \$30.66 | \$63,770 | 12.13 | \$12.08 | \$18.72 | \$23.97 | \$34.10 | \$53.56 | \$25,136 | \$38,936 | \$49,849 | \$70,926 | \$111,402 | 0.73 |
| 41-9021 | Real estate brokers | 220 | 42.03 | \$37.41 | \$77,814 | 8.20 | \$24.47 | \$29.71 | \$40.76 | \$45.35 | \$48.10 | \$50,889 | \$61,806 | \$84,781 | \$94,322 | \$100,046 | 6.68 |
| 41-9022 | Real estate sales agents | 370 | 29.32 | \$29.84 | \$62,062 | 6.44 | \$20.59 | \$24.09 | \$31.40 | \$35.38 | \$37.89 | \$42,820 | \$50,105 | \$65,307 | \$73,597 | \$78,802 | 2.87 |
| 41-9099 | Sales and related workers, all other | 140 | 39.57 | \$17.19 | \$35,762 | 4.23 | \$12.49 | \$13.43 | \$15.28 | \$18.17 | \$27.09 | \$25,973 | \$27,932 | \$31,774 | \$37,803 | \$56,356 | 1.76 |
| 43-0000 | Office and administrative support | 15,200 | 3.08 | \$20.11 | \$41,836 | 1.20 | \$12.48 | \$14.91 | \$18.41 | \$23.76 | \$30.00 | \$25,962 | \$31,022 | \$38,294 | \$49,420 | \$62,399 | 0.84 |
| 43-1011 | First-line supervisors of office and administrative support worke | 840 | 7.00 | \$29.38 | \$61,106 | 2.82 | \$17.91 | \$21.70 | \$27.19 | \$34.75 | \$45.35 | \$37,261 | \$45,142 | \$56,556 | \$72,287 | \$94,336 | 0.69 |
| 43-2011 | Switchboard operators, including answering service | 20 | 9.69 | \$17.57 | \$36,543 | 4.00 | \$13.41 | \$14.97 | \$16.92 | \$18.84 | \$23.68 | \$27,899 | \$31,133 | \$35,197 | \$39,195 | \$49,259 | \# |
| 43-3011 | Bill and account collectors | 30 | 23.25 | \$24.02 | \$49,954 | 2.81 | \$17.06 | \$19.77 | \$24.51 | \$27.67 | \$30.19 | \$35,492 | \$41,122 | \$50,985 | \$57,559 | \$62,791 | \# |
| 43-3021 | Billing and posting clerks and machine operators | 260 | 10.04 | \$20.67 | \$43,001 | 2.03 | \$15.53 | \$17.11 | \$19.88 | \$23.64 | \$27.23 | \$32,299 | \$35,579 | \$41,344 | \$49,162 | \$56,638 | 0.67 |


| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | Average Annual Wage | $\begin{aligned} & \text { Wage } \\ & \text { Percentage } \\ & \text { Relative } \\ & \text { Standard } \\ & \text { Error } \end{aligned}$ | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th $\left.\begin{array}{c}\text { Percentile } \\ \text { (Hourly) }\end{array}\right)$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 10th Percentile (Annual) | 25th Percentile (Annual) (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-3031 | Bookkeeping, accounting, and auditing clerks | 1,450 | 8.89 | \$22.62 | \$47,040 | 2.59 | \$13.23 | \$16.70 | \$21.72 | \$28.03 | \$33.56 | \$27,518 | \$34,730 | \$45,170 | \$58,308 | \$69,810 | 1.14 |
| 43-3051 | Payroll and timekeeping clerks | 60 | 24.68 | \$25.25 | \$52,525 | 3.62 | \$18.07 | \$21.09 | \$25.34 | \$29.18 | \$33.50 | \$37,582 | \$43,863 | \$52,716 | \$60,700 | \$69,683 | 0.48 |
| 43-3061 | Procurement clerks | 10 | 29.44 | \$25.26 | \$52,546 | 6.33 | \$17.94 | \$21.79 | \$24.56 | \$28.01 | \$30.08 | \$37,311 | \$45,332 | \$51,084 | \$58,257 | \$62,576 | \# |
| 43-3071 | Tellers | 360 | 16.09 | \$15.36 | \$31,951 | 4.10 | \$12.34 | \$13.45 | \$15.14 | \$17.32 | \$18.90 | \$25,662 | \$27,985 | \$31,501 | \$36,022 | \$39,322 | 3 |
| 43-3099 | Financial clerks, all other | 30 | 25.70 | \$26.99 | \$56,140 | 5.13 | \$20.47 | \$23.12 | \$27.07 | \$31.09 | \$34.89 | \$42,573 | \$48,082 | \$56,306 | \$64,672 | \$72,574 | 1.35 |
| 43-4031 | Court, municipal, and license clerks | 350 | 10.12 | \$19.42 | \$40,401 | 4.33 | \$11.01 | \$13.85 | \$19.15 | \$23.29 | \$28.22 | \$22,901 | \$28,800 | \$39,831 | \$48,443 | \$58,688 | 2.96 |
| 43-4051 | Customer service representatives | 860 | . 68 | \$17.93 | \$37,303 | 34 | \$13.15 | \$15.30 | \$17.32 | \$19.63 | \$23.82 | \$27,351 | \$31,833 | \$36,032 | \$40,821 | \$49,536 | 0.36 |
| 43-4061 | Eligibility interviewers, government programs | 80 | 5.04 | \$21.60 | \$44,918.00 | \$2.29 | \$16.44 | \$18.67 | \$21.13 | \$24.36 | \$27.02 | \$34,203.00 | \$38,828.00 | \$43,946.00 | \$50,677.00 | \$56,195.00 | 0.68 |
| 43-4071 | File clerks | 60 | 17.50 | \$19.84 | \$41,271 | 2.96 | \$14.74 | \$16.49 | \$19.02 | \$23.09 | \$27.02 | \$30,652 | \$34,294 | \$39,555 | \$48,018 | \$56,202 | 0.63 |
| 43-4081 | Hotel, motel, and resort desk clerks | 1,430 | 7.41 | \$14.91 | \$31,015 | 2.50 | \$11.55 | \$12.84 | \$14.35 | \$16.45 | \$18.86 | \$24,028 | \$26,697 | \$29,858 | \$34,215 | \$39,225 | 6.61 |
| 43-4111 | Interviewers, except eligibility and loan | 230 | 21.58 | \$19.23 | \$39,991 | 3.98 | \$13.43 | \$15.20 | \$18.12 | \$22.56 | \$27.28 | \$27,930 | \$31,622 | \$37,683 | \$46,917 | \$56,744 | 1.43 |
| 43-4121 | Library assistants, clerical | \# | \# | \$14.81 | \$30,814 | 2.35 | \$10.64 | \$11.56 | \$13.34 | \$15.50 | \$19.61 | \$22,137 | \$24,037 | \$27,739 | \$32,231 | \$40,779 | \# |
| 43-4131 | Loan interviewers and clerks | 50 | 28.18 | \$25.60 | \$53,256 | 10.51 | \$16.13 | \$18.77 | \$25.20 | \$32.33 | \$37.35 | \$33,544 | \$39,031 | \$52,406 | \$67,240 | \$77,684 | 0.2 |
| 43-4151 | Order clerks | 110 | 21.75 | \$18.22 | \$37,905 | 3.04 | \$13.56 | \$15.39 | \$17.91 | \$21.28 | \$23.85 | \$28,203 | \$32,014 | \$37,261 | \$44,268 | \$49,613 | 0.81 |
| 43-4161 | Human resources assistants, except payroll and timekeeping | 70 | 11.70 | \$18.66 | \$38,814 | 4.98 | \$11.05 | \$13.26 | \$17.65 | \$22.37 | \$29.00 | \$22,987 | \$27,589 | \$36,717 | \$46,532 | \$60,329 | 0.70 |
| 43-4171 | Receptionists and information clerks | 740 | 13.60 | \$16.38 | \$34,064 | 2.07 | \$12.05 | \$14.12 | \$16.61 | \$18.52 | \$20.61 | \$25,065 | \$29,377 | \$34,543 | \$38,514 | \$42,866 | 0.85 |
| 43-4181 | Reservation and transportation ticket agents and travel clerks | 190 | 30.20 | \$17.62 | \$36,645.00 | \$4.50 | \$13.38 | \$14.82 | \$17.17 | \$20.09 | \$23.37 | \$27,826.00 | \$30,817.00 | \$35,724.00 | \$41,785.00 | \$48,600.00 | 1.71 |
| 43-4199 | Information and record clerks, all other | 420 | 11.93 | \$20.10 | \$41,811 | 2.86 | \$11.73 | \$16.01 | \$18.95 | \$23.21 | \$28.53 | \$24,391 | \$33,311 | \$39,413 | \$48,269 | \$59,350 | 3.25 |
| 43-5021 | Couriers and messengers | 10 | 45.46 | \$16.26 | \$33,813 | 5.70 | \$13.04 | \$14.38 | \$16.76 | \$18.39 | \$19.37 | \$27,120 | \$29,921 | \$34,861 | \$38,254 | \$40,289 | \# |
| 43-5031 | Police, fire, and ambulance dispatchers | 100 | 15.99 | \$24.87 | \$51,737 | 3.87 | \$18.48 | \$21.09 | \$24.36 | \$27.98 | \$31.04 | \$38,442 | \$43,858 | \$50,665 | \$58,206 | \$64,566 | 1.29 |
| 43-5032 | Dispatchers, except police, fire, and ambulance | 160 | 20.52 | \$19.69 | \$40,964 | 3.56 | \$15.03 | \$16.48 | \$18.30 | \$22.45 | \$28.58 | \$31,258 | \$34,281 | \$38,065 | \$46,691 | \$59,439 | 0.98 |
| 43-5041 | Meter readers, utilities | \# | \# | \$30.67 | \$63,800 | 4.39 | \$21.48 | \$23.84 | \$33.13 | \$36.54 | \$38.66 | \$44,677 | \$49,588 | \$68,911 | \$76,006 | \$80,403 | \# |
| 43-5051 | Postal service clerks | 120 | 0.00 | \$24.19 | \$50,324 | 1.37 | \$17.19 | \$20.43 | \$28.89 | \$28.90 | \$30.05 | \$35,757 | \$42,503 | \$60,091 | \$60,108 | \$62,505 | 1.91 |
| 43-5052 | Postal service mail carriers | 100 | 0.00 | \$23.61 | \$49,100 | 1.60 | \$17.29 | \$17.79 | \$22.21 | \$30.04 | \$30.64 | \$35,957 | \$36,994 | \$46,186 | \$62,490 | \$63,738 | 0.36 |
| 43-5053 | Postal service mail sorters, processors, and processing machine operators | 20 | 0.00 | \$23.71 | \$49,308 | 2.29 | \$17.19 | \$17.20 | \$28.89 | \$28.90 | \$28.90 | \$35,760 | \$35,768 | \$60,093 | \$60,104 | \$60,111 | \# |
| 43-5061 | Production, planning, and expediting clerks | 60 | 27.73 | \$22.80 | \$47,434 | 5.85 | \$10.21 | \$17.46 | \$21.12 | \$26.68 | \$31.31 | \$21,234 | \$36,315 | \$43,940 | \$55,495 | \$65,128 | 0.20 |
| 43-5071 | Shipping, receiving, and traffic clerks | 170 | 18.46 | \$17.97 | \$37,371 | 3.71 | \$12.51 | \$15.40 | \$17.50 | \$19.96 | \$25.05 | \$26,013 | \$32,036 | \$36,393 | \$41,509 | \$52,103 | 0.31 |
| 43-5081 | Stock clerks and order fillers | 1,510 | 13.77 | \$17.22 | \$35,812 | 2.31 | \$12.18 | \$13.54 | \$16.04 | \$19.08 | \$24.46 | \$25,334 | \$28,157 | \$33,359 | \$39,693 | \$50,886 | 0.89 |
| 43-5111 | Weighers, measurers, checkers, and samplers, recordkeeping | 10 | 26.48 | \$18.52 | \$38,515 | 3.25 | \$15.77 | \$16.57 | \$17.90 | \$19.32 | \$23.65 | \$32,806 | \$34,466 | \$37,234 | \$40,188 | \$49,186 | \# |
| 43-6011 | Executive secretaries and executive administrative assistants | 290 | 9.62 | \$26.30 | \$54,707 | 3.57 | \$16.98 | \$20.44 | \$24.86 | \$30.33 | \$37.38 | \$35,325 | \$42,518 | \$51,715 | \$63,091 | \$77,761 | 0.6 |
| 43-6012 | Legal secretaries | 200 | 23.02 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | 1.35 |
| 43-6013 | Medical secretaries | 220 | 24.49 | \$18.35 | \$38,169 | 3.74 | \$12.82 | \$15.68 | \$18.06 | \$21.08 | \$24.87 | \$26,665 | \$32,605 | \$37,559 | \$43,844 | \$51,737 | 0.46 |
| 43-6014 | Secretaries and administrative assistants, except legal, medical, | 2,040 | 6.73 | \$19.51 | \$40,586 | 1.90 | \$12.80 | \$15.49 | \$18.87 | \$23.07 | \$27.55 | \$26,621 | \$32,227 | \$39,252 | \$47,986 | \$57,311 | 1.14 |
| 43-9021 | Data entry keyers | 60 | 19.19 | \$17.90 | \$37,231 | 6.71 | \$11.72 | \$14.40 | \$17.43 | \$21.53 | \$24.79 | \$24,371 | \$29,955 | \$36,253 | \$44,785 | \$51,573 | 0.38 |
| 43-9031 | Desktop publishers | 20 | 43.86 | \$16.26 | \$33,813 | 27.07 | \$10.20 | \$10.20 | \$10.21 | \$23.93 | \$32.17 | \$21,220 | \$21,225 | \$21,234 | \$49,772 | \$66,911 | \# |
| 43-9051 | Mail clerks and mail machine operators, except postal service | \# | \# | \$18.52 | \$38,529 | 5.84 | \$13.95 | \$15.89 | \$18.44 | \$21.64 | \$23.95 | \$29,023 | \$33,061 | \$38,360 | \$45,018 | \$49,808 | \# |
| 43-9061 | Office clerks, general | 2,050 | 9.42 | \$21.67 | \$45,077 | 2.54 | \$11.23 | \$16.15 | \$21.42 | \$26.77 | \$31.90 | \$23,359 | \$33,595 | \$44,547 | \$55,687 | \$66,357 | 0.83 |
| 43-9071 | Office machine operators, except computer | \# | \# | \$15.96 | \$33,197 | 7.38 | \$10.82 | \$15.31 | \$16.94 | \$18.34 | \$19.18 | \$22,507 | \$31,841 | \$35,241 | \$38,149 | \$39,894 | \# |
| 43-9199 | Office and administrative support workers, all other | 20 | 27.92 | \$17.54 | \$36,485 | 5.12 | \$10.74 | \$14.07 | \$16.30 | \$22.28 | \$27.22 | \$22,341 | \$29,259 | \$33,898 | \$46,341 | \$56,615 | \# |
| 45-0000 | Farming, fishing, and forestry | 440 | 14.49 | \$20.16 | \$41,924 | 4.34 | \$11.55 | \$14.25 | \$18.32 | \$23.45 | \$34.40 | \$24,025 | \$29,645 | \$38,110 | \$48,780 | \$71,557 | 1.11 |
| 45-1011 | First-line supervisors of farming, fishing, and forestry workers | \# | \# | \$35.77 | \$74,400 | 5.34 | \$28.64 | \$33.70 | \$36.53 | \$39.37 | \$41.30 | \$59,564 | \$70,105 | \$75,986 | \$81,881 | \$85,908 | \# |
| 45-2092 | Farmworkers and laborers, crop, nursery, and greenhouse | 120 | 28.99 | \$20.76 | \$43,187 | 2.95 | \$15.37 | \$17.32 | \$20.38 | \$23.07 | \$25.44 | \$31,967 | \$36,023 | \$42,400 | \$47,978 | \$52,908 | 0.51 |
| 45-2093 | Farmworkers, farm, ranch, and aquacultural animals | 200 | 19.26 | \$16.95 | \$35,255 | 5.64 | \$11.23 | \$13.16 | \$15.33 | \$18.95 | \$25.30 | \$23,362 | \$27,381 | \$31,884 | \$39,423 | \$52,621 | 6.51 |
| 47-0000 | Construction and extraction | 11,650 | 3.52 | \$24.45 | \$50,854 | 1.85 | \$14.53 | \$18.03 | \$22.91 | \$28.97 | \$36.40 | \$30,220 | \$37,493 | \$47,653 | \$60,252 | \$75,721 | 2.35 |
| 47-1011 | First-line supervisors of construction trades and extraction work | 980 | 12.02 | \$39.40 | \$81,948 | 5.32 | \$25.45 | \$29.13 | \$35.87 | \$46.55 | \$65.74 | \$52,934 | \$60,585 | \$74,619 | \$96,823 | \$136,736 | 1.97 |
| 47-2021 | Brickmasons and blockmasons | \# | \# | \$24.97 | \$51,941 | 5.10 | \$20.77 | \$22.44 | \$25.07 | \$28.04 | \$30.15 | \$43,205 | \$46,679 | \$52,146 | \$58,321 | \$62,716 | \# |

[^40]| Occupa- <br> tional <br> Code | Occupational Title | Employment Estimate |  | Average Hourly Wage | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{gathered}$ | $\begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 50th Percentile (Hourly) | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 10th Percentile (Annual) | $\begin{gathered} 25 \text { th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Annual) } \end{array} \end{gathered}$ | 50th Percentile (Annual) | 75th Percentile (Annual) (Annual) | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47-2022 | Stonemasons | 240 | 38.67 | \$19.35 | \$40,254 | 10.74 | \$12.29 | \$15.98 | \$18.75 | \$23.18 | \$28.19 | \$25,571 | \$33,248 | \$39,007 | \$48,221 | \$58,644 | 23.10 |
| 47-2031 | Carpenters | 1,480 | 14.67 | \$24.25 | \$50,442 | 5.91 | \$13.38 | \$18.57 | \$23.96 | \$28.99 | \$34.75 | \$27,821 | \$38,625 | \$49,840 | \$60,304 | \$72,277 | 2.48 |
| 47-2044 | Tile and marble setters | 250 | 10.07 | \$19.56 | \$40,683 | 6.38 | \$12.52 | \$14.18 | \$18.50 | \$25.26 | \$29.07 | \$26,046 | \$29,503 | \$38,490 | \$52,544 | \$60,460 | 7.66 |
| 47-2051 | Cement masons and concrete finishers | 350 | 25.26 | \$23.06 | \$47,974 | 4.25 | \$15.89 | \$17.82 | \$22.56 | \$27.53 | \$30.45 | \$33,050 | \$37,067 | \$46,932 | \$57,270 | \$63,343 | 2.27 |
| 47-2061 | Construction laborers | 1,750 | 10.43 | \$18.29 | \$38,047 | 3.41 | \$11.54 | \$14.94 | \$17.76 | \$21.79 | \$26.60 | \$24,010 | \$31,085 | \$36,941 | \$45,327 | \$55,323 | 2.11 |
| 47-2071 | Paving, surfacing, and tamping equipment operators | 60 | 30.85 | \$23.66 | \$49,222 | 3.18 | \$16.51 | \$19.66 | \$23.63 | \$28.27 | \$30.96 | \$34,346 | \$40,888 | \$49,149 | \$58,809 | \$64,405 | 1.66 |
| 47-2073 | Operating engineers and other construction equipment operators | 1,110 | 11.75 | \$25.10 | \$52,218 | 3.13 | \$17.25 | \$20.84 | \$24.41 | \$28.78 | \$31.80 | \$35,888 | \$43,337 | \$50,768 | \$59,854 | \$66,147 | . 49 |
| 47-2081 | Drywall and ceiling tile installers | 190 | 34.34 | \$20.51 | \$42,668 | 18.05 | \$10.21 | \$13.46 | \$17.89 | \$28.39 | \$30.99 | \$21,233 | \$27,996 | \$37,209 | \$59,059 | \$64,450 | 2.27 |
| 47-2111 | Electricians | 840 | 9.91 | \$27.27 | \$56,728 | 3.34 | \$17.48 | \$20.76 | \$26.07 | \$33.42 | \$39.30 | \$36,351 | \$43,188 | \$54,235 | \$69,516 | \$81,743 | 1.54 |
| 47-2121 | Glaziers | \# | \# | \$22.43 | \$46,662 | 6.65 | \$15.45 | \$18.34 | \$23.14 | \$26.99 | \$29.34 | \$32,142 | \$38,153 | \$48,135 | \$56,148 | \$61,020 | \# |
| 47-2141 | Painters, construction and maintenance | 470 | 28.22 | \$21.94 | \$45,639 | 4.45 | \$15.89 | \$17.67 | \$20.95 | \$24.55 | \$31.48 | \$33,042 | \$36,763 | \$43,566 | \$51,067 | \$65,487 | 2.48 |
| 47-2152 | Plumbers, pipefitters, and steamfitters | 79 | 19.91 | \$23.57 | \$49,030 | 9.00 | \$13.31 | \$16.80 | \$22.55 | \$29.84 | \$36.19 | \$27,691 | \$34,942 | \$46,904 | \$62,062 | \$75,281 | 2.18 |
| 47-2181 | Roofers | 470 | 13.44 | \$21.84 | \$45,418 | 3.49 | \$16.14 | \$18.69 | \$21.88 | \$24.89 | \$28.67 | \$33,575 | \$38,884 | \$45,509 | \$51,774 | \$59,624 | 4.42 |
| 47-2211 | Sheet metal workers | \# | \# | \$19.61 | \$40,789 | 6.09 | \$16.47 | \$17.38 | \$18.91 | \$20.54 | \$24.82 | \$34,247 | \$36,159 | \$39,332 | \$42,727 | \$51,631 | \# |
| 47-2221 | Structural iron and steel workers | 60 | 11.25 | \$43.34 | \$90,140 | 14.41 | \$20.96 | \$24.50 | \$36.18 | \$61.08 | \$77.63 | \$43,594 | \$50,966 | \$75,264 | \$127,045 | \$161,471 | 0.89 |
| 47-3011 | Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters | \# | \# | \$18.41 | \$38,285 | 5.04 | \$15.73 | \$16.64 | \$18.14 | \$19.63 | \$22.87 | \$32,720 | \$34,602 | \$37,740 | \$40,837 | \$47,573 | \# |
| 47-3012 | Helpers--carpenters | 20 | 42.14 | \$16.04 | \$33,355 | 5.11 | \$12.70 | \$15.19 | \$16.60 | \$17.92 | \$18.72 | \$26,407 | \$31,603 | \$34,520 | \$37,275 | \$38,928 | \# |
| 47-3015 | Helpers--pipelayers, plumbers, pipefitters, and steamfitters | \# | \# | \$22.20 | \$46,180 | 3.59 | \$20.24 | \$21.07 | \$22.45 | \$23.83 | \$24.66 | \$42,107 | \$43,827 | \$46,694 | \$49,562 | \$51,287 | \# |
| 47-3019 | Helpers, construction trades, all other | \# | \# | \$19.96 | \$41,515 | 3.79 | \$16.70 | \$18.18 | \$19.96 | \$22.23 | \$23.65 | \$34,741 | \$37,817 | \$41,507 | \$46,230 | \$49,188 | \# |
| 47-4011 | Construction and building inspectors | 180 | 22.51 | \$29.35 | \$61,044 | 8.74 | \$10.21 | \$22.87 | \$29.37 | \$37.98 | \$45.75 | \$21,234 | \$47,562 | \$61,086 | \$78,989 | \$95,165 | 2.09 |
| 47-4041 | Hazardous materials removal workers | 50 | 24.38 | \$21.58 | \$44,880 | 7.78 | \$16.47 | \$17.80 | \$19.85 | \$23.81 | \$30.87 | \$34,257 | \$37,020 | \$41,295 | \$49,526 | \$64,201 | 1.24 |
| 47-4051 | Highway maintenance workers | 480 | 10.22 | \$21.22 | \$44,142 | 1.23 | \$16.77 | \$18.75 | \$21.38 | \$23.13 | \$25.67 | \$34,879 | \$38,996 | \$44,479 | \$48,117 | \$53,395 | 3.87 |
| 47-4071 | Septic tank servicers and sewer pipe cleaners | 70 | 42.96 | \$30.28 | \$62,975 | 13.33 | \$19.65 | \$22.06 | \$26.82 | \$34.50 | \$53.77 | \$40,865 | \$45,876 | \$55,782 | \$71,752 | \$111,848 | 3.14 |
| 47-5013 | Service unit operators, oil, gas, and mining | 90 | 20.46 | \$31.14 | \$64,764 | 6.81 | \$21.10 | \$25.84 | \$29.93 | \$37.43 | \$44.26 | \$43,894 | \$53,752 | \$62,250 | \$77,856 | \$92,055 | 2.23 |
| 47-5021 | Earth drillers, except oil and gas | 60 | 37.60 | \$26.43 | \$54,972 | 7.62 | \$16.49 | \$18.38 | \$25.17 | \$34.86 | \$38.60 | \$34,298 | \$38,227 | \$52,353 | \$72,505 | \$80,282 | 4.16 |
| 47-5071 | Roustabouts, oil and gas | 240 | 24.79 | \$27.84 | \$57,916 | 3.63 | \$19.04 | \$24.55 | \$27.94 | \$32.16 | \$36.83 | \$39,595 | \$51,070 | \$58,115 | \$66,900 | \$76,607 | 5.24 |
| 47-5081 | Helpers--extraction workers | 50 | 45.97 | \$21.27 | \$44,247 | 5.08 | \$14.07 | \$16.19 | \$18.73 | \$26.05 | \$33.83 | \$29,260 | \$33,669 | \$38,962 | \$54,186 | \$70,368 | 3.98 |
| 49-0000 | Installation, maintenance, and repair | 7,200 | 5.74 | \$24.69 | \$51,364 | 1.65 | \$13.77 | \$17.49 | \$23.04 | \$30.54 | \$38.65 | \$28,641 | \$36,388 | \$47,928 | \$63,513 | \$80,388 | 1.54 |
| 49-1011 | First-line supervisors of mechanics, installers, and repairers | 550 | 15.43 | \$35.38 | \$73,589 | 5.02 | \$20.97 | \$25.78 | \$35.21 | \$44.85 | \$50.11 | \$43,625 | \$53,630 | \$73,229 | \$93,285 | \$104,235 | 1.40 |
| 49-2011 | Computer, automated teller, and office machine repairers | 40 | 40.25 | \$27.02 | \$56,201 | 9.13 | \$18.89 | \$21.09 | \$25.56 | \$34.03 | \$37.50 | \$39,291 | \$43,874 | \$53,163 | \$70,786 | \$77,990 | 0.46 |
| 49-2022 | Telecommunications equipment installers and repairers, except line installers | \# | \# | \$30.74 | \$63,934 | 7.72 | \$18.51 | \$23.51 | \$33.46 | \$36.73 | \$38.55 | \$38,493 | \$48,898 | \$69,599 | \$76,389 | \$80,175 | \# |
| 49-2094 | Electrical and electronics repairers, commercial and industrial equipment | 140 | 28.29 | \$32.16 | \$66,892 | 2.45 | \$21.22 | \$25.10 | \$30.31 | \$38.07 | \$46.25 | \$44,137 | \$52,215 | \$63,051 | \$79,177 | \$96,199 | 2.87 |
| 49-2097 | Electronic home entertainment equipment installers and repairers | \# | \# | \$27.54 | \$57,282 | 4.18 | \$21.28 | \$23.73 | \$27.28 | \$30.82 | \$35.83 | \$44,270 | \$49,354 | \$56,744 | \$64,097 | \$74,532 | \# |
| 49-2098 | Security and fire alarm systems installers | 40 | 29.33 | \$24.96 | \$51,907 | 5.51 | \$17.37 | \$20.94 | \$25.50 | \$29.33 | \$32.90 | \$36,129 | \$43,555 | \$53,035 | \$61,004 | \$68,425 | 0.65 |
| 49-3021 | Automotive body and related repairers | 110 | 21.20 | \$26.63 | \$55,390 | 9.75 | \$13.86 | \$17.35 | \$23.28 | \$33.50 | \$47.61 | \$28,826 | \$36,081 | \$48,417 | \$69,672 | \$99,023 | 0.95 |
| 49-3023 | Automotive service technicians and mechanics | 700 | 12.36 | \$24.49 | \$50,950 | 5.00 | \$11.44 | \$18.90 | \$26.16 | \$30.04 | \$34.78 | \$23,787 | \$39,310 | \$54,414 | \$62,485 | \$72,336 | 1.30 |
| 49-3031 | Bus and truck mechanics and diesel engine specialists | 180 | 11.57 | \$25.42 | \$52,866 | 3.40 | \$16.44 | \$21.51 | \$25.84 | \$29.83 | \$34.57 | \$34,196 | \$44,735 | \$53,747 | \$62,054 | \$71,897 | 0.80 |
| 49-3042 | Mobile heavy equipment mechanics, except engines | 200 | 17.75 | \$29.46 | \$61,278 | 3.21 | \$20.86 | \$25.65 | \$29.66 | \$34.73 | \$37.98 | \$43,381 | \$53,345 | \$61,685 | \$72,235 | \$79,003 | 1.69 |
| 49-3052 | Motorcycle mechanics | 30 | 14.09 | \$21.60 | \$44,927 | 3.50 | \$15.64 | \$18.50 | \$21.10 | \$23.53 | \$30.54 | \$32,539 | \$38,470 | \$43,888 | \$48,933 | \$63,532 | 2.70 |
| 49-3053 | Outdoor power equipment and other small engine mechanics | \# | \# | \$23.99 | \$49,899 | 4.80 | \$16.02 | \$18.02 | \$25.66 | \$28.83 | \$31.03 | \$33,331 | \$37,485 | \$53,367 | \$59,970 | \$64,539 | \# |
| 49-3091 | Bicycle repairers | \# | \# | \$17.13 | \$35,635 | 8.47 | \$12.07 | \$13.85 | \$16.55 | \$19.10 | \$24.75 | \$25,111 | \$28,808 | \$34,423 | \$39,731 | \$51,475 | \# |
| 49-3093 | Tire repairers and changers | \# | \# | \$17.64 | \$36,682 | 8.47 | \$12.52 | \$13.67 | \$16.98 | \$21.22 | \$23.30 | \$26,036 | \$28,430 | \$35,321 | \$44,147 | \$48,464 | \# |
| 49-9012 | Control and valve installers and repairers, except mechanical door | 40 | 40.68 | \$40.93 | \$85,127 | 8.73 | \$32.27 | \$40.72 | \$43.75 | \$46.79 | \$48.61 | \$67,112 | \$84,701 | \$91,010 | \$97,319 | \$101,104 | 0.86 |
| 49-9021 | Heating, air conditioning, and refrigeration mechanics and installers | 560 | 41.36 | \$24.73 | \$51,428 | 7.82 | \$16.10 | \$18.08 | \$23.48 | \$30.84 | \$36.56 | \$33,486 | \$37,598 | \$48,832 | \$64,142 | \$76,044 | 2.07 |
| 49-9031 | Home appliance repairers | 40 | 27.00 | \$21.22 | \$44,134 | 6.32 | \$12.35 | \$18.96 | \$21.82 | \$25.16 | \$28.43 | \$25,684 | \$39,437 | \$45,376 | \$52,331 | \$59,137 | 1.71 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | ```Employ- ment Percentage Relative Standard Error``` | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Hourly Wage } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Average } \\ \text { Annual Wage } \end{array}$ | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th <br> Percentile (Hourly) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & 75 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) (Annual) | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 90th Percentile (Annual) | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49-9041 | Industrial machinery mechanics | 300 | 33.80 | \$32.98 | \$68,595 | 4.52 | \$20.70 | \$23.55 | \$34.46 | \$41.67 | \$46.50 | \$43,066 | \$48,992 | \$71,669 | \$86,670 | \$96,711 | 0.99 |
| 49-9043 | Maintenance workers, machinery | 30 | 41.30 | \$35.10 | \$73,016.00 | \$4.43 | \$24.56 | \$30.69 | \$35.15 | \$39.13 | \$46.41 | \$51,082.00 | \$63,827.00 | \$73,117.00 | \$81,396.00 | \$96,529.00 | \# |
| 49-9051 | Electrical power-line installers and repairers | \# | \# | \$37.82 | \$78,669 | 8.59 | \$23.08 | \$30.51 | \$41.30 | \$45.87 | \$48.15 | \$48,010 | \$63,461 | \$85,905 | \$95,400 | \$100,142 | \# |
| 49-9052 | Telecommunications line installers and repairers | 30 | 35.40 | \$24.98 | \$51,964 | 5.06 | \$16.52 | \$18.95 | \$26.50 | \$29.15 | \$31.10 | \$34,365 | \$39,422 | \$55,116 | \$60,623 | \$64,697 | \# |
| 49-9071 | Maintenance and repair workers, general | 2,960 | 5.91 | \$20.33 | \$42,277.00 | \$2.41 | \$12.63 | \$15.45 | \$19.12 | \$24.03 | \$29.99 | \$26,269.00 | \$32,131.00 | \$39,772.00 | \$49,987.00 | \$62,388.00 | 2.58 |
| 49-9098 | Helpers--installation, maintenance, and repair workers | 60 | 30.38 | \$23.30 | \$48,471 | 4.6 | \$15.12 | \$17.97 | \$22.38 | \$28.06 | \$34.86 | \$31,439 | \$37,368 | \$46,559 | \$58,373 | \$72,513 | 0.72 |
| 49-9099 | Installation, maintenance, and repair workers, all other | 470 | 16.04 | \$22.86 | \$47,553 | 4.54 | \$12.00 | \$16.99 | \$21.76 | \$28.87 | \$35.23 | \$24,954 | \$35,346 | \$45,255 | \$60,046 | \$73,278 | 3.60 |
| 51-0000 | Production | 2,590 | 7.84 | \$24.41 | \$50,781 | 3.62 | \$11.30 | \$14.22 | \$21.46 | \$32.02 | \$42.82 | \$23,499 | \$29,578 | \$44,629 | \$66,601 | \$89,070 | 0.34 |
| 51-1011 | First-line supervisors of production and operating workers | 160 | 10.83 | \$40.33 | \$83,887 | 4.41 | \$18.82 | \$27.53 | \$39.01 | \$53.23 | \$61.96 | \$39,152 | \$57,258 | \$81,138 | \$110,715 | \$128,887 | 0.31 |
| 51-2098 | Assemblers and fabricators, all other, including team assemblers | 40 | 27.66 | \$18.85 | \$39,206 | 5.17 | \$11.99 | \$13.99 | \$18.58 | \$23.74 | \$27.03 | \$24,942 | \$29,108 | \$38,653 | \$49,375 | \$56,220 | 0.04 |
| 51-3011 | Bakers | 150 | 17.62 | \$15.67 | \$32,603 | 2.99 | \$11.07 | \$12.92 | \$15.22 | \$18.38 | \$21.38 | \$23,023 | \$26,880 | \$31,665 | \$38,227 | \$44,473 | . 02 |
| 51-3021 | Butchers and meat cutters | O | 43.46 | \$15.89 | \$33,059 | 5.55 | \$10.72 | \$12.60 | \$14.90 | \$19.50 | \$22.62 | \$22,287 | \$26,206 | \$31,002 | \$40,560 | \$47,057 | 1.08 |
| 51-3092 | Food batchmakers | 20 | 40.55 | \$20.85 | \$43,369 | 14.55 | \$13.63 | \$15.09 | \$19.36 | \$23.14 | \$34.97 | \$28,347 | \$31,384 | \$40,274 | \$48,139 | \$72,734 | \# |
| 51-3099 | Food processing workers, all other | 10 | 48.36 | \$17.64 | \$36,682 | 5.98 | \$13.09 | \$14.55 | \$17.53 | \$20.70 | \$23.37 | \$27,226 | \$30,254 | \$36,464 | \$43,052 | \$48,606 | \# |
| 51-4033 | Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic | \# | \# | \$16.89 | \$35,136 | 9.41 | \$11.82 | \$13.71 | \$16.91 | \$20.08 | \$22.62 | \$24,578 | \$28,514 | \$35,183 | \$41,760 | \$47,042 | \# |
| 51-4041 | Machinists | \# | \# | \$24.13 | \$50,185 | 11.80 | \$12.55 | \$16.03 | \$22.38 | \$32.81 | \$38.43 | \$26,111 | \$33,346 | \$46,551 | \$68,242 | \$79,929 | \# |
| 51-4121 | Welders, cutters, solderers, and brazers | 170 | 15.35 | \$36.07 | \$75,029 | 5.77 | \$20.20 | \$25.59 | \$35.44 | \$44.71 | \$54.38 | \$42,015 | \$53,229 | \$73,719 | \$93,004 | \$113,117 | 0.53 |
| 51-5112 | Printing press operators | 40 | 32.91 | \$23.46 | \$48,800 | 7.36 | \$13.71 | \$17.87 | \$25.03 | \$28.89 | \$31.20 | \$28,509 | \$37,180 | \$52,064 | \$60,092 | \$64,892 | 0.26 |
| 51-6011 | Laundry and dry-cleaning workers | 320 | 12.75 | \$12.85 | \$26,718 | 2.54 | \$10.62 | \$11.25 | \$12.45 | \$14.18 | \$15.41 | \$22,098 | \$23,390 | \$25,892 | \$29,497 | \$32,053 | 1.83 |
| 51-6031 | Sewing machine operators | \# | \# | \$17.35 | \$36,094 | 13.91 | \$10.55 | \$11.40 | \$13.15 | \$24.92 | \$28.83 | \$21,944 | \$23,716 | \$27,347 | \$51,844 | \$59,960 | \# |
| 51-7011 | Cabinetmakers and bench carpenters | 90 | 26.86 | \$21.82 | \$45,379 | 4.57 | \$15.73 | \$17.54 | \$21.60 | \$26.58 | \$29.56 | \$32,719 | \$36,481 | \$44,931 | \$55,295 | \$61,477 | 1.05 |
| 51-7041 | Sawing machine setters, operators, and tenders, wood | \# | \# | \$19.57 | \$40,695 | 15.91 | \$13.20 | \$14.31 | \$18.77 | \$24.08 | \$29.29 | \$27,460 | \$29,771 | \$39,045 | \$50,089 | \$60,919 | \# |
| 51-8013 | Power plant operators | 100 | 17.19 | \$40.65 | \$84,548 | 3.44 | \$31.39 | \$38.99 | \$42.58 | \$46.03 | \$48.11 | \$65,300 | \$81,102 | \$88,570 | \$95,753 | \$100,062 | 3.49 |
| 51-8021 | Stationary engineers and boiler operators | \# | \# | \$34.02 | \$70,756 | 5.31 | \$19.72 | \$26.06 | \$33.17 | \$39.66 | \$47.49 | \$41,014 | \$54,198 | \$68,986 | \$82,487 | \$98,788 | \# |
| 51-8031 | Water and wastewater treatment plant and system operators | 150 | 14.46 | \$26.91 | \$55,974 | 3.46 | \$18.23 | \$21.89 | \$26.21 | \$31.89 | \$38.11 | \$37,908 | \$45,529 | \$54,510 | \$66,340 | \$79,279 | 1.42 |
| 51-8092 | Gas plant operators | 90 | 44.18 | \$31.87 | \$66,292 | 2.04 | \$17.73 | \$25.11 | \$31.89 | \$37.99 | \$46.63 | \$36,879 | \$52,222 | \$66,336 | \$79,017 | \$96,981 | 7.34 |
| 51-8099 | Plant and system operators, all other | 0 | 16.01 | \$33.51 | \$69,695 | 3.76 | \$23.12 | \$30.66 | \$34.55 | \$37.80 | \$42.98 | \$48,082 | \$63,769 | \$71,871 | \$78,625 | \$89,408 | 6.1 |
| 51-9012 | Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders | 130 | 25.32 | \$17.84 | \$37,109 | 12.79 | \$10.20 | \$11.77 | \$15.88 | \$24.31 | \$28.75 | \$21,224 | \$24,479 | \$33,020 | \$50,574 | \$59,805 | 3.0 |
| 51-9021 | Crushing, grinding, and polishing machine setters, operators, and tenders | 40 | 23.58 | \$30.78 | \$64,032 | 7.69 | \$18.22 | \$23.20 | \$33.96 | \$37.05 | \$39.22 | \$37,889 | \$48,261 | \$70,634 | \$77,057 | \$81,587 | 1.49 |
| 51-9061 | Inspectors, testers, sorters, samplers, and weighers | 40 | 19.99 | \$24.06 | \$50,050 | 7.77 | \$13.54 | \$16.19 | \$21.48 | \$29.30 | \$38.31 | \$28,167 | \$33,674 | \$44,671 | \$60,951 | \$79,694 | 0.08 |
| 51-9111 | Packaging and filling machine operators and tenders | 60 | 35.46 | \$19.32 | \$40,187 | 18.50 | \$10.83 | \$11.76 | \$17.02 | \$27.40 | \$30.43 | \$22,526 | \$24,459 | \$35,393 | \$57,000 | \$63,290 | 0.17 |
| 51-9122 | Painters, transportation equipment | 30 | 46.26 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 51-9198 | Helpers--production workers | 40 | 23.26 | \$16.56 | \$34,447 | 10.92 | \$10.20 | \$10.78 | \$15.33 | \$20.49 | \$27.10 | \$21,226 | \$22,422 | \$31,881 | \$42,626 | \$56,359 | 0.14 |
| 51-9199 | Production workers, all other | 30 | 31.87 | \$18.33 | \$38,128 | 20.46 | \$10.61 | \$11.20 | \$12.19 | \$24.27 | \$34.48 | \$22,061 | \$23,298 | \$25,360 | \$50,487 | \$71,714 | \# |
| 53-0000 | Transportation and material moving | 5,440 | 5.29 | \$20.42 | \$42,475 | 1.89 | \$11.35 | \$14.09 | \$19.07 | \$24.62 | \$31.79 | \$23,603 | \$29,301 | \$39,661 | \$51,212 | \$66,118 | 0.64 |
| 53-1048 | First-line supervisors of transportation and material moving workers, except aircraft cargo handling supervisors | 240 | 17.37 | \$31.63 | \$65,792 | 3.53 | \$18.01 | \$22.31 | \$30.57 | \$40.42 | \$47.78 | \$37,463 | \$46,415 | \$63,592 | \$84,082 | \$99,374 | 0.71 |
| 53-2021 | Air traffic controllers | \# | \# | \$40.27 | \$83,752 | 7.43 | \$29.91 | \$32.53 | \$34.15 | \$39.89 | \$69.15 | \$62,222 | \$67,672 | \$71,031 | \$82,975 | \$143,838 | \# |
| 53-3022 | Bus drivers, school or special client | 370 | 7.07 | \$18.70 | \$38,896 | 4.24 | \$12.47 | \$14.93 | \$18.27 | \$22.21 | \$25.82 | \$25,938 | \$31,056 | \$38,008 | \$46,188 | \$53,708 | 0.8 |
| 53-3031 | Driver/sales workers | \# | \# | \$14.98 | \$31,168 | 9.43 | \$10.20 | \$10.21 | \$12.46 | \$18.84 | \$23.54 | \$21,224 | \$21,235 | \$25,919 | \$39,178 | \$48,954 | \# |
| 53-3032 | Heavy and tractor-traile truck drivers | 880 | 13.28 | \$24.17 | \$50,268 | 3.08 | \$16.35 | \$20.54 | \$23.79 | \$28.22 | \$33.33 | \$34,005 | \$42,714 | \$49,485 | \$58,696 | \$69,333 | 0.59 |
| 53-3033 | Light truck or delivery services drivers | 670 | 19.53 | \$21.61 | \$44,939 | 5.30 | \$12.05 | \$15.57 | \$21.65 | \$25.29 | \$34.15 | \$25,064 | \$32,378 | \$45,042 | \$52,608 | \$71,036 | 0.88 |
| 53-3041 | Taxi drivers and chauffeurs | 370 | 11.95 | \$15.31 | \$31,852 | 5.11 | \$10.88 | \$12.18 | \$14.18 | \$16.79 | \$23.40 | \$22,631 | \$25,335 | \$29,499 | \$34,930 | \$48,667 | 2.14 |
| 53-3099 | Motor vehicle operators, all other | 110 | 26.34 | \$14.77 | \$30,712 | 6.53 | \$11.92 | \$12.81 | \$14.15 | \$16.86 | \$18.70 | \$24,790 | \$26,639 | \$29,436 | \$35,079 | \$38,892 | 2.26 |
| 53-6021 | Parking lot attendants | 130 | 10.30 | \$14.52 | \$30,197 | 3.29 | \$10.21 | \$11.04 | \$13.63 | \$16.62 | \$20.02 | \$21,228 | \$22,961 | \$28,356 | \$34,573 | \$41,648 | 1.10 |
| 53-6031 | Automotive and watercraft service attendants | 160 | 17.47 | \$14.03 | \$29,192 | 5.27 | \$10.21 | \$10.90 | \$12.49 | \$16.74 | \$20.64 | \$21,229 | \$22,677 | \$25,972 | \$34,825 | \$42,936 | 1.65 |
| 53-6051 | Transportation inspectors | 10 | 38.38 | \$35.39 | \$73,602 | 29.50 | \$12.87 | \$13.89 | \$26.89 | \$58.23 | \$65.93 | \$26,770 | \$28,887 | \$55,941 | \$121,109 | \$137,127 | \# |


| Occupational Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | $\begin{aligned} & \text { 75th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | $\begin{gathered} \text { 90th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | Location Quotients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 53-7032 | Excavating and loading machine and dragline operators | 270 | 30.41 | \$27.09 | \$56,340 | 6.28 | \$16.77 | \$20.15 | \$24.95 | \$35.45 | \$39.38 | \$34,884 | \$41,910 | \$51,892 | \$73,746 | \$81,908 | 7.12 |
| 53-7051 | Industrial truck and tractor operators | 110 | 26.86 | \$18.13 | \$37,718 | 5.39 | \$10.73 | \$14.90 | \$17.71 | \$20.57 | \$24.86 | \$22,323 | \$30,988 | \$36,847 | \$42,793 | \$51,705 | 0.22 |
| 53-7061 | Cleaners of vehicles and equipment | 130 | 34.65 | \$14.58 | \$30,331 | 6.24 | \$10.21 | \$12.23 | \$14.39 | \$16.94 | \$19.09 | \$21,230 | \$25,437 | \$29,939 | \$35,238 | \$39,713 | 0.40 |
| 53-7062 | Laborers and freight, stock, and material movers, hand | 620 | 23.80 | \$17.30 | \$35,978 | 3.43 | \$12.13 | \$13.99 | \$16.91 | \$19.25 | \$23.54 | \$25,226 | \$29,107 | \$35,163 | \$40,037 | \$48,968 | . 6 |
| 53-7064 | Packers and packagers, hand | 140 | 40.13 | \$13.75 | \$28,593 | 4.70 | \$10.57 | \$11.30 | \$12.53 | \$15.29 | \$19.13 | \$21,993 | \$23,510 | \$26,059 | \$31,811 | \$39,786 | 5 |
| 53-7072 | Pump operators, except wellhead pumpers | 90 | 43.03 | \$24.07 | \$50,075 | 9.51 | \$16.76 | \$18.64 | \$22.60 | \$27.79 | \$34.43 | \$34,859 | \$38,766 | \$47,014 | \$57,804 | \$71,624 | 9.57 |
| 53-7081 | Refuse and recyclable material collectors | 210 | 46.81 | \$21.32 | \$44,352 | 2.95 | \$16.08 | \$17.81 | \$21.22 | \$24.41 | \$28.26 | \$33,453 | \$37,054 | \$44,141 | \$50,774 | \$58,788 | 2.10 |


[^0]:    *Historical wage data adjusted using national Employment Cost Index (ECI) factors.

[^1]:    *Wages adjusted using national Employment Cost Index (ECI) factors.

[^2]:    *Occupations with estimated employment of $\mathbf{5 0 0}$ or more.

[^3]:    \# Data unavailable

[^4]:    \# Data unavailable

[^5]:    \# Data unavailable

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