## Occupational Employment Statistics Wage Survey



## Colorado Occupational Employment Statistics Wage Survey

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www.coworkforce.com/Imigateway

## Introduction

## Colorado Occupational Employment Statistics (OES)

## May 2012

The Occupational Employment Statistics (OES) program is a Federal-State cooperative program that provides estimates of employment and hourly and annual wages for 849 non-military detailed occupations in 22 major occupational groups. In Colorado, 3,893 businesses were initially surveyed beginning in May of 2012. After adjustments, a total of $76.5 \%$ percent of 3,618 businesses provided information on the job titles and wages of their employees. These data were combined with responses from the previous five biannual surveys to produce the May 2012 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 69.

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 wage tables are also included.


## Highlights

The list of $\mathbf{2 0}$ top-earning occupations in Colorado is dominated by health-related occupations, while nearly half of the lowest-earning 20 occupations are in food preparation and serving.

Colorado's average hourly wage (\$23.09) is $\$ 1.08$ higher than the national average (\$22.01).
$\bigcirc$ The average hourly wage in 2012 was $\mathbf{\$ 0 . 2 4}$ higher than the average hourly wage in 2011 (\$22.85) and \$0.61 higher than the average hourly wage in 2010 (\$22.48).There are more Coloradans working as retail salespersons $(77,050)$ than in any other occupation, accounting for 3.46 percent of total covered employment.The health care and social assistance, retail trade, and accommodation and food services industries employ the most people $(734,360)$ among the 20 industry groups surveyed, accounting for over 11 percent of total employment.Where you work matters: The Boulder Metropolitan Statistical Area has the highest average (\$26.30) and median (\$19.89) wages in Colorado, while the Eastern and Southern Colorado Balance of State Area has the lowest average (\$16.84) and median (\$13.87) wages.


## Employment Distribution by Occupation

Total covered employment in Colorado was 2.226 million, an increase of 47,130 compared to May 2011 but still down by over 76,000 from 2008's peak employment of 2.3 million. Table 1 and Figure 1 show the distribution of employment and list average hourly wages among major occupational groups. The top three major occupational groups (office and administrative support, sales and related, and food preparation and serving-related) account for 36.8 percent of total employment in the state. Major groups with average hourly wages below the overall average of $\$ 23.09$ comprise 67.75 percent of total employment.

Table 1: Employment Distribution and Average Hourly Wage in Major Occupational Groups (Colorado, May 2012)

| SOC Major Occupational Group | Average Hourly Wage | Employment | Percent of Total Employment |
| :---: | :---: | :---: | :---: |
| All occupations | \$23.09 | 2,226,170 | 100.0\% |
| Office and administrative support | \$17.18 | 358,340 | 16.1\% |
| Sales and related | \$19.41 | 249,970 | 11.2\% |
| Food preparation and serving-related | \$10.51 | 211,710 | 9.5\% |
| Business and financial operations | \$33.67 | 147,930 | 6.6\% |
| Education, training, and library | \$24.23 | 132,020 | 5.9\% |
| Transportation and material moving | \$17.17 | 119,050 | 5.3\% |
| Healthcare practitioners and technical | \$36.02 | 117,620 | 5.3\% |
| Construction and extraction | \$21.12 | 105,010 | 4.7\% |
| Management | \$54.57 | 95,180 | 4.3\% |
| Production | \$17.07 | 94,680 | 4.3\% |
| Computer and mathematical | \$40.39 | 90,870 | 4.1\% |
| Installation, maintenance, and repair | \$21.74 | 85,050 | 3.8\% |
| Building and grounds cleaning and maintenance | \$12.42 | 75,000 | 3.4\% |
| Personal care and service | \$12.35 | 64,130 | 2.9\% |
| Healthcare support | \$14.20 | 55,880 | 2.5\% |
| Protective service | \$20.72 | 55,390 | 2.5\% |
| Architecture and engineering | \$40.06 | 51,330 | 2.3\% |
| Arts, design, entertainment, sports, and media | \$23.51 | 35,310 | 1.6\% |
| Community and social services | \$21.17 | 30,500 | 1.4\% |
| Life, physical, and social science | \$34.54 | 26,790 | 1.2\% |
| Legal | \$47.89 | 20,840 | 0.9\% |
| Farming, fishing, and forestry | \$13.47 | 3,670 | 0.2\% |

Figure 1: Employment Distribution and Average Hourly Wage in Major Occupational Groups
(Colorado, May 2012)


## 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 6.6 percent of occupational employment
nationwide but for only 4.3 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 (4.1 percent versus 2.7 percent nationwide) and business and financial operations occupations ( 6.6 percent versus 4.9 percent nationwide) and a smaller share of transportation and material moving occupations ( 5.3 percent versus 6.7 percent nationwide). All other occupational groups differed by less than one percentage point.

Figure 2: Employment Distribution in Major Occupational Groups, Colorado vs United States (May 2012)


## Employment Distribution by Industry

As shown in table 2 and figure 3, four industries account for more than 40 percent of employment in Colorado, with more than 200,000 workers each: health care and social assistance, retail trade, accommodation and food services, and
educational 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 50,000 workers each and, when combined, account for seven percent of total employment.

Figure 3: Employment Distribution and Average Hourly Wage in Major Industry Groups (Colorado, May 2012)


Table 2: Employment Distribution and Average Hourly Wage in Major Industry Groups (Colorado, May 2012)

| NAICS Sector | Average Hourly Wage | Employment | $\%$ of <br> Total |
| :---: | :---: | :---: | :---: |
| All occupations | \$23.09 | 2,226,170 | 100.0\% |
| Health care and social assistance | \$24.09 | 264,690 | 11.9\% |
| Retail trade | \$14.60 | 244,460 | 11.0\% |
| Accommodation and food services | \$11.32 | 225,080 | 10.1\% |
| Educational services | \$24.45 | 203,540 | 9.1\% |
| Professional, scientific, and technical services | \$36.99 | 174,770 | 7.9\% |
| Public administration | \$26.97 | 171,850 | 7.7\% |
| Administrative and support and waste management and remediation services | \$17.15 | 144,560 | 6.5\% |
| Manufacturing | \$24.50 | 130,230 | 5.8\% |
| Construction | \$22.95 | 115,060 | 5.2\% |
| Finance and insurance | \$29.07 | 99,510 | 4.5\% |
| Wholesale trade | \$27.32 | 92,860 | 4.2\% |
| Transportation and warehousing | \$21.78 | 72,630 | 3.3\% |
| Information | \$34.20 | 67,630 | 3.0\% |
| Other services (except public administration) | \$18.50 | 63,300 | 2.8\% |
| Arts, entertainment, and recreation | \$16.26 | 41,830 | 1.9\% |
| Real estate and rental and leasing | \$20.01 | 41,000 | 1.8\% |
| Management of companies and enterprises | \$38.75 | 32,630 | 1.5\% |
| Mining | \$32.45 | 29,750 | 1.3\% |
| Utilities | \$33.04 | 8,250 | 0.4\% |
| Agriculture, forestry, fishing and hunting | \$13.26 | 2,620 | 0.1\% |

## Historical Employment and Wages

Total and major occupational group wages and employment from the 2002 through 2012 surveys are shown in tables $3,4 \mathrm{a}$, and 4 b . 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 2012 versus 2001. In order to better compare wage changes over time, an adjusted 2002 wage was calculated using a national employer cost index (ECI) factor that is computed for the entire country and varies by industry and year (table 4e). The ECI index 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, 2012 shows an average wage of over 27 percent higher and a median wage more than 23 percent higher than the average and median seen in 2002 (table 3).

A comparison of changes in adjusted hourly mean wage by occupational group (table 4e) indicates that "real" wage increases for the time period occurred in the relatively higherpaying management $(+\$ 5.06,+10.22$ percent) and legal occupational groups $(+\$ 3.64,+8.23$ percent). Architecture and engineering (\$2.87, +7.72 percent) and life, physical, and social science ( $\$ 2.39,7.43$ percent) occupations also

Table 3: Employment and Hourly and Annual Wages*, All Occupations (Colorado, 2002-2012)

| 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 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 2002 Nov | $2,129,430$ | $\$ 18.13$ | $\$ 14.46$ | $\$ 37,710$ | $\$ 30,078$ |
| 2003 May | $2,11,700$ | $\$ 18.50$ | $\$ 14.82$ | $\$ 38,470$ | $\$ 30,823$ |
| 2003 Nov | $2,097,650$ | $\$ 18.63$ | $\$ 14.99$ | $\$ 38,744$ | $\$ 31,187$ |
| 2004 May | $2,110,640$ | $\$ 18.95$ | $\$ 15.26$ | $\$ 39,409$ | $\$ 31,732$ |
| 2004 Nov | $2,130,430$ | $\$ 19.14$ | $\$ 15.39$ | $\$ 39,821$ | $\$ 32,012$ |
| 2005 May | $2,151,520$ | $\$ 19.36$ | $\$ 15.53$ | $\$ 40,277$ | $\$ 32,312$ |
| 2006 May | $2,207,120$ | $\$ 19.93$ | $\$ 15.82$ | $\$ 41,452$ | $\$ 32,913$ |
| 2007 May | $2,258,230$ | $\$ 21.21$ | $\$ 16.68$ | $\$ 44,127$ | $\$ 34,688$ |
| 2008 May | $2,302,340$ | $\$ 21.47$ | $\$ 16.87$ | $\$ 44,659$ | $\$ 35,085$ |
| 2009 May | $2,234,250$ | $\$ 22.11$ | $\$ 17.44$ | $\$ 45,990$ | $\$ 36,267$ |
| 2010 May | $2,15,690$ | $\$ 22.48$ | $\$ 17.72$ | $\$ 46,767$ | $\$ 36,851$ |
| 2011 May | $2,179,060$ | $\$ 22.85$ | $\$ 17.82$ | $\$ 47,522$ | $\$ 37,068$ |
| 2012 May | $2,226,170$ | $\$ 23.09$ | $\$ 17.83$ | $\$ 48,035$ | $\$ 37,093$ |

*Unadjusted historical data
made appreciable gains in hourly mean adjusted wages. Healthcare practitioners and technical occupations saw a relatively modest increase $(+\$ 1.15,+3.30$ percent). Only two other categories showed minimal gains and the rest lost ground when compared to adjusted wages.

Fourteen of the 22 major occupational groups lost ground in adjusted wages with decreases ranging from - $\$ 0.04$ (transportation and material moving) to $-\$ 3.80$ (arts, design, entertainment, sports, and media). The remaining groups showed only modest changes and for the most part kept pace with ECI adjustments over time.

Table 4a. Employment in Major Occupational Groups (Colorado, 2002-2012)

| SOC Major Occupational Group | 2002* | 2003* | 2004* | 2005* | 2006* | 2007* | 2008* | 2009* | 2010* | 2011* | 2012* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Management | 121,840 | 104,510 | 104,990 | 106,820 | 107,070 | 103,410 | 99,190 | 96,060 | 91,400 | 92,990 | 95,180 |
| Business and financial operations | 89,310 | 97,990 | 103,350 | 107,590 | 114,640 | 122,710 | 126,560 | 131,640 | 133,330 | 141,130 | 147,930 |
| Computer and mathematical | 75,940 | 76,320 | 76,000 | 74,550 | 77,980 | 81,700 | 86,370 | 88,120 | 86,510 | 88,030 | 90,870 |
| Architecture and engineering | 53,820 | 52,920 | 52,680 | 52,890 | 54,890 | 57,230 | 59,050 | 56,490 | 52,660 | 50,880 | 51,330 |
| Life, physical, and social science | 25,120 | 23,000 | 24,130 | 27,180 | 28,390 | 28,770 | 28,750 | 28,540 | 25,150 | 25,530 | 26,790 |
| Community and social services | 22,820 | 22,500 | 24,210 | 25,030 | 26,380 | 27,650 | 28,990 | 30,270 | 29,450 | 29,680 | 30,500 |
| Legal | 13,980 | 14,290 | 15,670 | 17,150 | 17,630 | 18,050 | 19,060 | 18,880 | 19,480 | 20,520 | 20,840 |
| Education, training, and library | 119,410 | 116,810 | 115,400 | 117,540 | 120,890 | 125,450 | 129,720 | 129,840 | 131,690 | 131,390 | 132,020 |
| Arts, design, entertainment, sports, and media | 29,060 | 29,350 | 30,360 | 30,090 | 31,630 | 38,110 | 40,380 | 40,610 | 37,760 | 37,340 | 35,310 |
| Healthcare practitioners and technical | 86,450 | 87,190 | 95,050 | 96,110 | 99,920 | 102,840 | 109,080 | 112,440 | 114,240 | 114,970 | 117,620 |
| Healthcare support | 41,410 | 39,620 | 39,580 | 39,850 | 41,610 | 44,880 | 46,850 | 49,850 | 53,730 | 55,870 | 55,880 |
| Protective service | 45,040 | 44,320 | 45,840 | 46,490 | 46,580 | 48,090 | 48,520 | 50,200 | 52,660 | 54,440 | 55,390 |
| Food preparation and serving-related | 185,510 | 188,510 | 191,740 | 195,260 | 197,070 | 202,150 | 207,720 | 206,780 | 202,670 | 207,680 | 211,710 |
| Building and grounds cleaning and maintenance | 73,830 | 69,980 | 73,080 | 73,390 | 76,160 | 76,050 | 78,900 | 76,260 | 74,070 | 72,670 | 75,000 |
| Personal care and service | 47,280 | 52,480 | 55,510 | 58,120 | 60,700 | 60,010 | 63,020 | 59,580 | 56,220 | 59,630 | 64,130 |
| Sales and related | 243,610 | 242,850 | 247,990 | 249,260 | 257,450 | 259,120 | 262,520 | 247,610 | 241,880 | 242,480 | 249,970 |
| Office and administrative support | 381,410 | 376,770 | 372,790 | 372,530 | 372,340 | 381,530 | 381,880 | 368,620 | 350,850 | 352,370 | 358,340 |
| Farming, fishing, and forestry | 3,900 | 5,160 | 5,000 | 4,910 | 3,450 | 3,620 | 3,430 | 3,210 | 3,290 | 3,270 | 3,670 |
| Construction and extraction | 132,630 | 124,480 | 128,890 | 130,190 | 141,740 | 146,010 | 150,410 | 131,390 | 108,540 | 103,900 | 105,010 |
| Installation, maintenance, and repair | 88,300 | 88,010 | 86,200 | 87,800 | 89,030 | 90,110 | 92,640 | 88,870 | 83,570 | 83,520 | 85,050 |
| Production | 112,280 | 106,880 | 106,820 | 104,490 | 103,820 | 102,730 | 103,660 | 94,350 | 90,210 | 92,740 | 94,680 |
| Transportation and material moving | 136,480 | 133,690 | 135,170 | 134,290 | 137,740 | 138,010 | 135,640 | 124,640 | 118,340 | 118,010 | 119,050 |

*Beginning in 2002, OES data were collected in biannual rather than annual surveys, and during 2002-2004 estimates were published biennially. In these tables, 2002-2004 data are from the November survey and 2005-2012 data are from the May survey.

Table 4b. Average Hourly Wage** in Major Occupational Groups (Colorado, 2002-2012)

| SOC Major Occupational Group | 2002* | 2003* | 2004* | 2005* | 2006* | 2007* | 2008* | 2009* | 2010* | 2011* | 2012* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Management | \$39.01 | \$41.34 | \$42.41 | \$42.81 | \$43.87 | \$46.93 | \$47.96 | \$49.31 | \$51.67 | \$53.47 | \$54.57 |
| Business and financial operations | \$26.49 | \$27.74 | \$28.22 | \$28.85 | \$30.23 | \$32.37 | \$32.49 | \$32.67 | \$32.89 | \$33.47 | \$33.67 |
| Computer and mathematical | \$31.48 | \$32.69 | \$33.94 | \$34.06 | \$34.61 | \$37.98 | \$38.36 | \$39.34 | \$39.19 | \$39.11 | \$40.39 |
| Architecture and engineering | \$28.76 | \$30.13 | \$31.79 | \$32.18 | \$33.70 | \$36.61 | \$37.40 | \$38.32 | \$38.51 | \$38.94 | \$40.06 |
| Life, physical, and social science | \$24.86 | \$27.50 | \$28.87 | \$29.33 | \$29.35 | \$31.73 | \$32.10 | \$33.26 | \$33.73 | \$34.64 | \$34.54 |
| Community and social services | \$17.12 | \$17.94 | \$18.54 | \$18.50 | \$18.82 | \$19.67 | \$19.57 | \$19.94 | \$20.70 | \$21.06 | \$21.17 |
| Legal | \$34.22 | \$33.49 | \$34.65 | \$37.02 | \$38.16 | \$41.52 | \$43.16 | \$45.20 | \$44.24 | \$46.97 | \$47.89 |
| Education, training, and library | \$19.22 | \$18.85 | \$19.67 | \$19.94 | \$21.14 | \$22.24 | \$22.42 | \$22.88 | \$23.61 | \$23.90 | \$24.23 |
| Arts, design, entertainment, sports, and media | \$21.12 | \$21.24 | \$20.89 | \$20.64 | \$21.14 | \$22.10 | \$22.94 | \$23.68 | \$23.77 | \$23.66 | \$23.51 |
| Healthcare practitioners and technical | \$26.96 | \$28.39 | \$29.56 | \$29.12 | \$30.57 | \$32.51 | \$32.98 | \$34.38 | \$35.15 | \$35.53 | \$36.02 |
| Healthcare support | \$12.01 | \$12.56 | \$12.59 | \$12.82 | \$13.05 | \$13.98 | \$14.02 | \$14.21 | \$14.04 | \$14.10 | \$14.20 |
| Protective service | \$17.70 | \$18.98 | \$19.12 | \$18.88 | \$18.94 | \$19.88 | \$20.19 | \$20.94 | \$20.88 | \$20.82 | \$20.72 |
| Food preparation and serving-related | \$8.95 | \$8.82 | \$8.96 | \$8.87 | \$8.98 | \$9.90 | \$10.28 | \$10.54 | \$10.63 | \$10.51 | \$10.51 |
| Building and grounds cleaning and maintenance | \$10.26 | \$10.54 | \$10.75 | \$10.99 | \$11.35 | \$12.01 | \$11.87 | \$11.96 | \$12.12 | \$12.43 | \$12.42 |
| Personal care and service | \$10.45 | \$10.64 | \$11.00 | \$11.20 | \$11.36 | \$12.69 | \$12.13 | \$12.60 | \$12.61 | \$12.45 | \$12.35 |
| Sales and related | \$15.80 | \$16.27 | \$16.71 | \$16.98 | \$17.66 | \$18.38 | \$18.83 | \$18.84 | \$19.12 | \$19.47 | \$19.41 |
| Office and administrative support | \$14.08 | \$14.50 | \$15.02 | \$15.18 | \$15.39 | \$16.20 | \$16.38 | \$16.76 | \$16.89 | \$17.18 | \$17.18 |
| Farming, fishing, and forestry | \$9.91 | \$10.47 | \$10.57 | \$10.94 | \$10.79 | \$11.35 | \$12.33 | \$12.87 | \$13.20 | \$13.27 | \$13.47 |
| Construction and extraction | \$17.38 | \$17.83 | \$18.05 | \$18.09 | \$18.22 | \$19.42 | \$19.59 | \$20.21 | \$20.50 | \$20.92 | \$21.12 |
| Installation, maintenance, and repair | \$17.89 | \$18.73 | \$18.85 | \$18.99 | \$19.37 | \$20.18 | \$20.30 | \$20.94 | \$21.16 | \$21.60 | \$21.74 |
| Production | \$13.67 | \$14.27 | \$14.54 | \$14.75 | \$15.07 | \$15.63 | \$15.76 | \$16.35 | \$16.67 | \$16.98 | \$17.07 |
| Transportation and material moving | \$13.91 | \$14.42 | \$14.50 | \$14.97 | \$15.05 | \$16.30 | \$16.07 | \$16.28 | \$16.42 | \$16.70 | \$17.17 |

*Beginning in 2002, OES data were collected in biannual rather than annual surveys, and during 2002-2004 estimates were published biennially. In these
tables, 2002-2004 data are from the November survey and 2005-2012 data are from the May survey.
**Unadjusted historical data

Table 4c. Employment Change in Major Occupational Groups (Colorado, 2002-2012)

| SOC Major Occupational Group | Employment change |
| :--- | :---: |
| (\%) |  |$|$| Business and financial operations | $65.64 \%$ |
| :--- | :---: |
| Legal | $49.07 \%$ |
| Healthcare practitioners and technical | $36.06 \%$ |
| Personal care and service | $35.64 \%$ |
| Healthcare support | $34.94 \%$ |
| Community and social services | $33.65 \%$ |
| Protective service | $22.98 \%$ |
| Arts, design, entertainment, sports, and media | $21.51 \%$ |
| Computer and mathematical | $19.66 \%$ |
| Food preparation and serving-related | $14.12 \%$ |
| Education, training, and library | $10.56 \%$ |
| Life, physical, and social science | $6.65 \%$ |
| Sales and related | $2.61 \%$ |
| Building and grounds cleaning and maintenance | $1.58 \%$ |
| Installation, maintenance, and repair | $-3.68 \%$ |
| Architecture and engineering | $-4.63 \%$ |
| Farming, fishing, and forestry | $-5.90 \%$ |
| Office and administrative support | $-6.05 \%$ |
| Transportation and material moving | $-12.77 \%$ |
| Production | $-15.68 \%$ |
| Construction and extraction | $-20.82 \%$ |
| Management | $-21.88 \%$ |

Table 4d. Wage Change in Major Occupational Groups (Colorado, 2002-2012)

| SOC Major Occupational Group | Mean hourly wage <br> change (\%) |
| :--- | :---: |
| Legal | $39.95 \%$ |
| Management | $39.89 \%$ |
| Architecture and engineering | $39.29 \%$ |
| Life, physical, and social science | $38.94 \%$ |
| Farming, fishing, and forestry | $35.92 \%$ |
| Healthcare practitioners and technical | $33.61 \%$ |
| Computer and mathematical | $28.30 \%$ |
| Business and financial operations | $27.10 \%$ |
| Education, training, and library | $26.07 \%$ |
| Production | $24.87 \%$ |
| Community and social services | $23.66 \%$ |
| Transportation and material moving | $23.44 \%$ |
| Sales and related | $22.85 \%$ |
| Office and administrative support | $22.02 \%$ |
| Installation, maintenance, and repair | $21.52 \%$ |
| Construction and extraction | $21.52 \%$ |
| Building and grounds cleaning and maintenance | $21.05 \%$ |
| Healthcare support | $18.23 \%$ |
| Personal care and service | $18.18 \%$ |
| Food preparation and serving-related | $17.43 \%$ |
| Protective service | $17.06 \%$ |
| Arts, design, entertainment, sports, and media | $11.32 \%$ |
|  |  |

Table 4e. 2012 vs Adjusted 2002 Wage in Major Occupational Groups (Colorado, 2002-2012)

| SOC Major Occupational Group | 2002 adjusted wage* | 2012 wage | $\begin{gathered} 2012 \text { vs } \\ \text { adjusted } 2002 \end{gathered}$ | $\begin{aligned} & 2012 \text { vs adjusted } \\ & 2002 \text { (\%) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| Management | \$49.51 | \$54.57 | 5.06 | 10.22\% |
| Business and financial operations | \$33.62 | \$33.67 | 0.05 | 0.15\% |
| Computer and mathematical | \$40.71 | \$40.39 | -0.32 | -0.79\% |
| Architecture and engineering | \$37.19 | \$40.06 | 2.87 | 7.72\% |
| Life, physical, and social science | \$32.15 | \$34.54 | 2.39 | 7.43\% |
| Community and social services | \$22.14 | \$21.17 | -0.97 | -4.38\% |
| Legal | \$44.25 | \$47.89 | 3.64 | 8.23\% |
| Education, training, and library | \$24.86 | \$24.23 | -0.63 | -2.53\% |
| Arts, design, entertainment, sports, and media | \$27.31 | \$23.51 | -3.8 | -13.91\% |
| Healthcare practitioners and technical | \$34.87 | \$36.02 | 1.15 | 3.30\% |
| Healthcare support | \$14.94 | \$14.20 | -0.74 | -4.95\% |
| Protective service | \$22.02 | \$20.72 | -1.3 | -5.90\% |
| Food preparation and serving-related | \$11.13 | \$10.51 | -0.62 | -5.57\% |
| Building and grounds cleaning and maintenance | \$12.76 | \$12.42 | -0.34 | -2.66\% |
| Personal care and service | \$13.00 | \$12.35 | -0.65 | -5.00\% |
| Sales and related | \$19.68 | \$19.41 | -0.27 | -1.37\% |
| Office and administrative support | \$17.94 | \$17.18 | -0.76 | -4.24\% |
| Farming, fishing, and forestry | \$12.49 | \$13.47 | 0.98 | 7.85\% |
| Construction and extraction | \$21.95 | \$21.12 | -0.83 | -3.78\% |
| Installation, maintenance, and repair | \$22.47 | \$21.74 | -0.73 | -3.25\% |
| Production | \$16.82 | \$17.07 | 0.25 | 1.49\% |
| Transportation and material moving | \$17.21 | \$17.17 | -0.04 | -0.23\% |

[^0]Historical Figure 1. Employment and hourly mean wage 2002-2012 Management occupations


Historical Figure 3. Employment and hourly mean wage 2002-2012 Computer \& mathematical occupations


Historical Figure 2. Employment and hourly mean wage 2002-2012 Business and financial operations occupations


Historical Figure 4. Employment and hourly mean wage 2002-2012 Architecture \& engineering occupations






Historical Figure 9. Employment and hourly mean wage 2002-2012 Arts, design, entertainment, sports, \& media occupations


Historical Figure 11. Employment and hourly mean wage 2002-2012 Healthcare support occupations


Historical Figure 10. Employment and hourly mean wage 2002-2012 Healthcare practitioners \& technical occupations


Historical Figure 12. Employment and hourly mean wage 2002-2012 Protective service occupations


Historical Figure 13. Employment and hourly mean wage 2002-2012 Food preparation \& serving-related occupations


Historical Figure 15. Employment and hourly mean wage 2002-2012 Personal care \& service occupations


Historical Figure 14. Employment and hourly mean wage 2002-2012 Building \& grounds cleaning \& maintenance occupations



Historical Figure 17. Employment and hourly mean wage 2002-2012 Office \& administrative support occupations


Historical Figure 19. Employment and hourly mean wage 2002-2012 Construction \& extraction occupations


Historical Figure 18. Employment and hourly mean wage 2002-2012 Farming, fishing, \& forestry occupations




Historical Figure 21. Employment and hourly mean wage 2002-2012 Production occupations


## Historical Employment Gains and Losses

The 2012 Colorado OES estimates indicate an overall employment increase of 96,740 compared to the 2002 estimates. It is important to note that this increase was not a linear trend. Table 3 shows that total covered employment in Colorado decreased from 2,129,430 in 2002 to a low of 2,097,650 in 2003, and then rose to a high of $2,302,340$ in 2008 before decreasing by approximately 76,000 from 2008 to 2012.

When comparing 2012 employment with that in 2002, the business and financial operations category showed the largest total and percentage employment increases of any group with a net gain of 58,620 ( +65 percent), followed by healthcare practitioners and technical with a 31,170 increase
( +36 percent) in the same period (tables 3 and 4 c ). The biggest job-shedding major occupational group over the period was construction and extraction ( 27,620 losses, -21 percent) followed closely by management with a loss of 26,660 jobs ( -22 percent) and office and administrative support (-23,070, -6.05\%). Other declining occupational groups included production (-17,600 losses, -16 percent) and transportation and material moving ( 17,430 losses, -13 percent)

## Historical Wage and Employment Changes

There is no obvious relationship between overall wage changes and employment changes during 2002-2012. Occupational groups that increased salary over the time period were not necessarily those with increases in employment. Comparison
of wage and employment changes for all major occupational groups over the 10 -year period yielded no relationship (correlation coefficient of -0.19).

Within major occupational groups, strong negative correlations between employment change and wage change were observed for community and social services $(-0.90)$, healthcare support $(-0.89)$, management $(-0.84)$, protective service $(-0.82)$, and production $(-0.80)$ while a moderate negative correlation was observed for arts, design, entertainment, sports and media ( -0.57 ). Strong positive correlations were observed for legal (0.88), and healthcare practitioners and technical (0.73) and a moderate positive correlation was observed for office and administrative support ( 0.55 ) (see tables 4 a and 4 b and historical figures 1-22).

## Top 20 Occupations by Employment

The group of 20 occupations that employ the largest number of workers is very similar to that seen in previous years, with only one new addition and some minor changes in ranking: compared to 2011, the top ten occupations remain the same. Sales representatives, wholesale and manufacturing
moved up one place to supplant bookkeeping, accounting and auditing clerks which fell one place to 12 . Cooks, restaurant and laborers and freight, stock, and material movers, hand also switched places with cooks rising one place to 17 . Computer software engineers, applications replaced maintenance and repair workers, general, at number 20 .

Table 5. Top 20 Occupations by Employment (Colorado, May 2012)

| SOC Occupational Title | Employment | Average Hourly Wage | Median Hourly Wage | Average Annual Wage | Median <br> Annual Wage | Rank last year |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Retail salespersons | 77,050 | \$13.04 | \$10.88 | \$27,126 | \$22,622 | 1 |
| Combined food preparation and serving workers, including fast food | 59,150 | \$9.06 | \$8.80 | \$18,851 | \$18,306 | 2 |
| Secretaries, except legal, medical, and executive | 58,560 | \$16.64 | \$16.31 | \$34,601 | \$33,921 | 3 |
| Cashiers | 50,580 | \$10.27 | \$9.43 | \$21,364 | \$19,620 | 4 |
| Waiters and waitresses | 46,440 | \$10.23 | \$8.88 | \$21,288 | \$18,481 | 5 |
| Customer service representatives | 44,340 | \$16.07 | \$14.66 | \$33,421 | \$30,503 | 6 |
| Registered nurses | 41,390 | \$32.65 | \$32.22 | \$67,922 | \$67,013 | 7 |
| General and operations managers | 39,490 | \$58.37 | \$48.72 | \$121,406 | \$101,332 | 8 |
| Business operations specialists, all other | 38,460 | \$33.94 | \$31.54 | \$70,585 | \$65,606 | 9 |
| Janitors and cleaners, except maids and housekeeping cleaners | 33,990 | \$11.68 | \$10.80 | \$24,297 | \$22,464 | 10 |
| Sales representatives, wholesale and manufacturing, except technical and scientific products | 32,420 | \$32.17 | \$26.66 | \$66,923 | \$55,445 | 12 |
| Bookkeeping, accounting, and auditing clerks | 32,030 | \$17.33 | \$16.70 | \$36,053 | \$34,727 | 11 |
| Stock clerks and order fillers | 30,060 | \$12.70 | \$11.57 | \$26,408 | \$24,074 | 14 |
| Accountants and auditors | 30,030 | \$35.06 | \$31.53 | \$72,918 | \$65,582 | 13 |
| Office clerks, general | 26,380 | \$15.91 | \$14.64 | \$33,099 | \$30,448 | 15 |
| Elementary school teachers, except special education | 23,360 |  |  | \$49,782 | \$47,377 | 16 |
| Laborers and freight, stock, and material movers, hand | 22,720 | \$13.29 | \$12.39 | \$27,651 | \$25,772 | 18 |
| Cooks, restaurant | 22,480 | \$11.36 | \$11.02 | \$23,634 | \$22,929 | 17 |
| Truck drivers, heavy and tractor-trailer | 22,130 | \$20.08 | \$19.41 | \$41,757 | \$40,380 | 19 |
| Computer software engineers, applications | 20,590 | \$44.22 | \$43.50 | \$91,974 | \$90,471 | -- |

## Top 20 Occupations by Wage

Health professions such as anesthesiologists, obstetricians and gynecologists, and surgeons dominate the 20 occupations that earn the highest wages. New to the top 20 in 2012 are orthodontists and oral
and maxillofacial surgeons at number one and two respectively. Nurse anesthetists at number 12 are also new to the list in 2012. Occupations that dropped off the top 20 are architectural and engineering managers, computer and information systems managers, and natural science managers.

Table 6. Top 20 Occupations by Wage (Colorado, May 2012)

| SOC Occupational Title | Employment | Average <br> Hourly <br> Wage | Median <br> Hourly <br> Wage | Average <br> Annual <br> Wage | Median <br> Annual <br> Wage | Rank <br> last <br> year |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Orthodontists | NA | $\$ 121.08$ | NA | $\$ 251,842$ | NA | -- |
| Oral and maxillofacial surgeons | NA | $\$ 119.72$ | NA | $\$ 249,024$ | NA | -- |
| Anesthesiologists | NA | $\$ 113.70$ | NA | $\$ 236,497$ | NA | 1 |
| Surgeons | 790 | $\$ 109.12$ | NA | $\$ 226,972$ | NA | 2 |
| Internists, general | 580 | $\$ 100.51$ | NA | $\$ 209,058$ | NA | 9 |
| Physicians and surgeons, all other | 3,140 | $\$ 97.49$ | NA | $\$ 202,775$ | NA | 4 |
| Obstetricians and gynecologists | 410 | $\$ 95.78$ | $\$ 89.22$ | $\$ 199,226$ | $\$ 185,573$ | 3 |
| Psychiatrists | 400 | $\$ 89.87$ | $\$ 89.67$ | $\$ 186,937$ | $\$ 186,517$ | 8 |
| Podiatrists | 100 | $\$ 87.57$ | NA | $\$ 182,140$ | NA | 6 |
| Chief executives | 1,120 | $\$ 84.65$ | $\$ 75.33$ | $\$ 176,077$ | $\$ 156,695$ | 7 |
| Family and general practitioners | 2,740 | $\$ 80.53$ | $\$ 76.14$ | $\$ 167,510$ | $\$ 158,367$ | 5 |
| Nurse anesthetists | 90 | $\$ 75.58$ | $\$ 76.37$ | $\$ 157,214$ | $\$ 158,856$ | -- |
| Pediatricians, general | 330 | $\$ 70.60$ | $\$ 64.71$ | $\$ 146,858$ | $\$ 134,590$ | 10 |
| Engineering managers | 2,890 | $\$ 69.31$ | $\$ 65.60$ | $\$ 144,158$ | $\$ 136,443$ | 12 |
| Athletes and sports competitors | 230 | NA | NA | $\$ 141,023$ | $\$ 112,066$ | -- |
| Petroleum engineers | 1,400 | $\$ 65.88$ | $\$ 62.63$ | $\$ 137,030$ | $\$ 130,276$ | 20 |
| Dentists, all other specialists | 50 | $\$ 65.48$ | $\$ 64.31$ | $\$ 136,201$ | $\$ 133,772$ | 13 |
| Law teachers, postsecondary | 300 | NA | NA | $\$ 135,778$ | $\$ 129,605$ | -- |
| Financial managers | 5,000 | $\$ 65.18$ | $\$ 59.86$ | $\$ 135,579$ | $\$ 124,518$ | 15 |
| Marketing managers | 2,180 | $\$ 64.30$ | $\$ 60.56$ | $\$ 133,738$ | $\$ 125,965$ | 19 |

## Bottom 20 Occupations by Wage

Among occupations with at least 1,000 workers statewide, those with the lowest average hourly wages are dominated by occupations in the food
preparation and serving-related group: counter attendants, dishwashers, fast food cooks, hosts and hostesses, dining room and cafeteria attendants, and bartenders are all found in the ten lowest-earning occupations.

Table 7. Bottom 20 Occupations* by Wage (Colorado, May 2012)

| SOC Occupational Title | Employment | Average Hourly Wage |  | Median Hourly Wage |  | Average Annual Wage |  | Median Annual Wage |  | Rank <br> last <br> year |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Counter attendants, cafeteria, food concession, and coffee shop | 6,150 | \$ | 8.89 | \$ | 8.76 | \$ | 18,491 | \$ | 18,226 | 1 |
| Dishwashers | 8,330 | \$ | 8.96 | \$ | 8.87 | \$ | 18,627 | \$ | 18,447 | 2 |
| Cooks, fast food | 4,910 | \$ | 9.00 | \$ | 8.80 | \$ | 18,715 | \$ | 18,310 | 3 |
| Combined food preparation and serving workers, including fast food | 59,150 | \$ | 9.06 | \$ | 8.80 | \$ | 18,851 | \$ | 18,306 | 6 |
| Hosts and hostesses, restaurant, lounge, and coffee shop | 7,870 | \$ | 9.10 | \$ | 8.90 | \$ | 18,938 | \$ | 18,510 | 8 |
| Gaming dealers | 1,340 | \$ | 9.15 | \$ | 8.68 | \$ | 19,030 | \$ | 18,048 | 7 |
| Ushers, lobby attendants, and ticket takers | 3,170 | \$ | 9.24 | \$ | 9.07 | \$ | 19,209 | \$ | 18,866 | 4 |
| Dining room and cafeteria attendants and bartender helpers | 7,760 | \$ | 9.32 | \$ | 8.84 | \$ | 19,384 | \$ | 18,392 | 5 |
| Amusement and recreation attendants | 5,250 | \$ | 9.64 | \$ | 9.03 | \$ | 20,059 | \$ | 18,792 | 12 |
| Personal and home care aides | 15,100 | \$ | 9.64 | \$ | 9.45 | \$ | 20,052 | \$ | 19,659 | 10 |
| Locker room, coatroom, and dressing room attendants | 1,140 | \$ | 9.78 | \$ | 8.98 | \$ | 20,340 | \$ | 18,678 | 11 |
| Lifeguards, ski patrol, and other recreational protective service workers | 5,010 | \$ | 9.87 | \$ | 9.33 | \$ | 20,521 | \$ | 19,416 | 13 |
| Maids and housekeeping cleaners | 15,490 | \$ | 10.22 | \$ | 9.77 | \$ | 21,258 | \$ | 20,315 | 17 |
| Waiters and waitresses | 46,440 | \$ | 10.23 | \$ | 8.88 | \$ | 21,288 | \$ | 18,481 | 14 |
| Packers and packagers, hand | 4,770 | \$ | 10.26 | \$ | 9.15 | \$ | 21,336 | \$ | 19,036 | -- |
| Cashiers | 50,580 | \$ | 10.27 | \$ | 9.43 | \$ | 21,364 | \$ | 19,620 | 16 |
| Laundry and dry-cleaning workers | 3,450 | \$ | 10.36 | \$ | 10.22 | \$ | 21,544 | \$ | 21,254 | 15 |
| Food servers, nonrestaurant | 5,310 | \$ | 10.36 | \$ | 9.75 | \$ | 21,541 | \$ | 20,272 | 19 |
| Parking lot attendants | 2,330 | \$ | 10.81 | \$ | 10.13 | \$ | 22,475 | \$ | 21,068 | -- |
| Food preparation workers | 10,190 | \$ | 10.85 | \$ | 10.37 | \$ | 22,571 | \$ | 21,568 | 18 |

[^1]
## Percentile Hourly Wages by Major Occupational and Industry Groups

Tables 8 a and 8 b show percentile hourly wage distributions in occupational and industry groups. Ninety percent or more of workers in most professional occupational groups (management; computer and mathematical; architecture and engineering; legal; life, physical, and social science; healthcare practitioners and technical; and business and financial operations) earn more than $\$ 15.00$ hourly, while 50 percent in community and social service, protective service, office and administrative support, and arts, design, entertainment sports and media earn at least that much. Just 25 percent
of workers in sales and related, healthcare support, and farming, fishing, and forestry occupations and ten percent of workers in food preparation and serving-related, personal care and service, and building and grounds cleaning and maintenance occupations earn wages at the $\$ 15 /$ hour level or higher.

Similarly, 90 percent or more of workers in the utilities and management of companies and enterprises industries earn more than $\$ 15.00$ hourly, compared to 25 percent of workers in the other services; administrative and support and waste management and remediation services; arts, entertainment, and recreation; retail trade; and agriculture, forestry, fishing, and hunting industries and just ten percent of workers in the accommodation and food services industries.

Table 8a: Percentile Hourly Wages by Major Occupational Groups (Colorado, May 2012)

| Major Occupational Group | Employment | Hourly Wage |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} 10^{\text {th }} \\ \text { Percentile } \end{gathered}$ | $25^{\mathrm{th}}$ <br> Percentile | $50^{\text {th }}$ Percentile (Median) | $\begin{gathered} 75^{\text {th }} \\ \text { Percentile } \end{gathered}$ |  |
| Management | 95,180 | \$24.82 | \$33.94 | \$48.16 | \$67.52 | NA |
| Computer and mathematical | 90,870 | \$20.72 | \$28.87 | \$38.63 | \$50.52 | \$62.49 |
| Architecture and engineering | 51,330 | \$21.13 | \$27.76 | \$36.93 | \$49.69 | \$63.20 |
| Legal | 20,840 | \$18.27 | \$24.26 | \$35.82 | \$63.16 | NA |
| Healthcare practitioners and technical | 117,620 | \$16.12 | \$23.17 | \$31.15 | \$41.07 | \$56.92 |
| Life, physical, and social science | 26,790 | \$15.84 | \$21.49 | \$30.83 | \$43.78 | \$57.96 |
| Business and financial operations | 147,930 | \$16.82 | \$22.57 | \$30.70 | \$41.43 | \$53.80 |
| Education, training, and library | 132,020 | \$11.57 | \$15.64 | \$21.28 | \$28.98 | \$37.31 |
| Installation, maintenance, and repair | 85,050 | \$11.16 | \$15.04 | \$20.67 | \$27.62 | \$34.23 |
| Arts, design, entertainment, sports, and media | 35,310 | \$9.37 | \$12.94 | \$20.01 | \$29.34 | \$41.10 |
| Community and social services | 30,500 | \$11.65 | \$14.74 | \$19.68 | \$25.86 | \$33.12 |
| Construction and extraction | 105,010 | \$12.19 | \$15.13 | \$19.20 | \$25.90 | \$32.89 |
| Protective service | 55,390 | \$9.13 | \$11.89 | \$18.46 | \$27.98 | \$35.80 |
| Office and administrative support | 358,340 | \$9.58 | \$12.27 | \$16.07 | \$21.09 | \$26.68 |
| Production | 94,680 | \$9.13 | \$11.26 | \$15.28 | \$20.81 | \$28.02 |
| Transportation and material moving | 119,050 | \$8.85 | \$11.02 | \$15.23 | \$20.52 | \$27.76 |
| Sales and related | 249,970 | \$8.40 | \$9.58 | \$13.49 | \$22.39 | \$37.86 |
| Healthcare support | 55,880 | \$9.32 | \$10.89 | \$13.38 | \$16.68 | \$20.57 |
| Farming, fishing, and forestry | 3,670 | \$8.25 | \$9.15 | \$12.23 | \$15.76 | \$20.69 |
| Building and grounds cleaning and maintenance | 75,000 | \$8.26 | \$9.20 | \$11.18 | \$14.28 | \$18.36 |
| Personal care and service | 64,130 | \$8.12 | \$8.83 | \$10.44 | \$13.81 | \$19.87 |
| Food preparation and serving-related | 211,710 | \$7.94 | \$8.39 | \$9.14 | \$11.44 | \$15.61 |

Table 8b: Percentile Hourly Wages by Major Industry Groups (Colorado, May 2012)


## Colorado

Occupational Employment Statistics (OES) Regions


MSA - Metropolitan Statistical Area population 50,000+ or defined urbanized by US Census

Colorado Department of Labor \& Dmployment Labor Market Information

## Regional Employment and Wages

The Denver-Aurora Metropolitan Statistical Area (MSA), with more than four times the employment of any other region of the State, ranks second in terms of both average and median wages (table 9 and figure 4). The Boulder

MSA, third largest in terms of employment, ranks first, while the Eastern and Southern Colorado Balance of State (BOS) Area, with the eighth-highest employment, ranks last in wages. (Regional definitions can be found in the Technical Notes and Methodology section and on the map on page 26.)

Figure 4. Average Hourly Wage by Region (Colorado, May 2012)


Table 9. Hourly and Annual Wages by Region (Colorado, May 2012)

| Metropolitan Statistical Area (MSA) or Balance of State (BOS) Area | Employment | Average Hourly Wage | Median Hourly Wage | Entry* Hourly Wage | Experienced* <br> Hourly Wage | Average Annual Wage | Median Annual Wage | Entry* Annual Wage | Experienced* <br> Annual Wage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Boulder, CO MSA | 159,450 | \$26.30 | \$19.89 | \$10.70 | \$34.10 | \$54,708 | \$41,363 | \$22,250 | \$70,936 |
| Denver-Aurora-Broomfield, CO MSA | 1,230,830 | \$24.47 | \$18.85 | \$10.39 | \$31.50 | \$50,887 | \$39,210 | \$21,603 | \$65,529 |
| Colorado Springs, CO MSA | 242,850 | \$21.79 | \$16.81 | \$9.76 | \$27.80 | \$45,320 | \$34,960 | \$20,301 | \$57,830 |
| Fort Collins-Loveland, CO MSA | 132,630 | \$21.61 | \$16.69 | \$9.61 | \$27.61 | \$44,941 | \$34,711 | \$19,980 | \$57,421 |
| North Central Colorado BOS Area | 73,500 | \$20.53 | \$16.70 | \$10.46 | \$25.57 | \$42,707 | \$34,729 | \$21,761 | \$53,180 |
| Western Colorado BOS Area | 101,620 | \$20.13 | \$16.72 | \$10.09 | \$25.15 | \$41,879 | \$34,786 | \$20,993 | \$52,322 |
| Greeley, CO MSA | 80,320 | \$20.05 | \$16.31 | \$9.70 | \$25.23 | \$41,707 | \$33,920 | \$20,174 | \$52,474 |
| Grand Junction, CO MSA | 57,920 | \$19.47 | \$15.81 | \$9.53 | \$24.44 | \$40,498 | \$32,879 | \$19,821 | \$50,837 |
| Pueblo, CO MSA | 54,540 | \$18.47 | \$14.78 | \$8.81 | \$23.29 | \$38,408 | \$30,743 | \$18,322 | \$48,451 |
| Central Colorado BOS Area | 19,680 | \$18.45 | \$15.84 | \$9.13 | \$23.11 | \$38,378 | \$32,937 | \$18,989 | \$48,072 |
| Eastern and Southern Colorado BOS Area | 66,220 | \$16.84 | \$13.87 | \$8.90 | \$20.81 | \$35,032 | \$28,842 | \$18,512 | \$43,291 |


the upper two-thirds of the wage distribution.

## Regional Employment and Wages in Major Occupational Groups

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

The amount of variability in wages between regions is highest for occupations in the management, legal, computer and mathematical, and life, physical, and social science groups. With some exceptions, these groups tend to have higher wages in the Boulder, Denver, and Colorado Springs MSAs and lower wages in the Grand Junction and Greeley MSAs and in the Eastern and Southern Colorado BOS area. Occupational groups showing relatively little variation by region include food preparation and serving-related, building and grounds maintenance and cleaning, and protective service.

Table 10a. Employment by Region for Major Occupational Groups (Colorado, May 2012)

| Major Occupational Group | Employment |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Boulder MSA | Colorado Springs MSA | DenverAurora MSA | Fort CollinsLoveland MSA | Grand Junction MSA | Greeley MSA | Pueblo MSA |  <br> Southern <br> Colorado | Western <br> Colorado | North Central Colorado | Central <br> Colorado |
| All occupations | 159,450 | 242,850 | 1,230,830 | 132,630 | 57,920 | 80,320 | 54,540 | 66,220 | 101,620 | 73,500 | 19,680 |
| Management | 7,480 | 10,000 | 55,910 | 5,130 | 1,940 | 3,030 | 1,570 | 2,560 | 3,430 | 3,170 | 550 |
| Business and financial operations | 10,970 | 16,300 | 96,930 | 6,340 | 2,150 | 3,510 | 1,720 | 2,100 | 3,590 | 3,390 | 590 |
| Computer and mathematical | 11,940 | 13,280 | 56,040 | 5,110 | 500 | 1,070 | 460 | 480 | 730 | 820 | 130 |
| Architecture and engineering | 5,820 | 6,010 | 29,370 | 4,420 | 820 | 1,350 | 810 | 370 | 1,300 | 920 | 130 |
| Life, physical, and social science | 4,690 | 1,620 | 13,410 | 2,560 | 600 | 440 | 340 | 490 | 1,810 | 680 | 210 |
| Community and social services | 2,500 | 4,020 | 14,040 | 1,840 | 1,010 | 1,080 | 1,510 | 1,870 | 1,740 | 580 | 360 |
| Legal | 1,210 | 1,540 | 14,810 | 530 | 400 | 420 | NA | 370 | 750 | 520 | 100 |
| Education, training, and library | 10,930 | 17,210 | 65,580 | 9,170 | NA | 6,090 | 3,340 | 5,370 | 6,660 | 3,340 | 1,220 |
| Arts, design, entertainment, sports, and media | 3,130 | 4,220 | 20,320 | 1,780 | 880 | 610 | 310 | 360 | 1,430 | 2,040 | 230 |
| Healthcare practitioners and technical | 8,290 | 13,780 | 62,260 | 8,370 | 3,640 | 3,590 | 4,810 | 3,570 | 5,630 | 2,490 | 1,230 |
| Healthcare support | 3,310 | 6,390 | 29,730 | 4,140 | 1,810 | 2,010 | 2,550 | 2,290 | 2,250 | 930 | 490 |
| Protective service | 2,080 | 6,120 | 29,650 | 2,390 | 1,180 | 1,750 | 1,930 | 2,880 | 2,810 | 2,160 | 2,470 |
| Food preparation and serving-related | 15,690 | 25,190 | 108,470 | 14,690 | 6,010 | 6,840 | 5,620 | 5,610 | 10,190 | 11,390 | 2,050 |
| Building and grounds cleaning and maintenance | 4,120 | 7,400 | 39,910 | 4,500 | 1,500 | 2,410 | 1,760 | 2,360 | 4,160 | 6,090 | 670 |
| Personal care and service | 4,310 | 6,160 | 37,190 | 3,380 | 1,760 | 1,540 | 1,610 | 1,710 | 2,730 | 2,750 | 810 |
| Sales and related | 17,160 | 25,350 | 141,830 | 16,350 | 7,340 | 7,810 | 5,810 | 6,020 | 11,370 | 8,190 | 2,020 |
| Office and administrative support | 24,210 | 41,200 | 202,650 | 19,270 | 9,150 | 11,040 | 10,090 | 11,150 | 16,690 | 9,550 | 2,830 |
| Farming, fishing, and forestry | 280 | 190 | 1,240 | 160 | NA | 390 | NA | 810 | 310 | 200 | NA |
| Construction and extraction | 3,600 | 8,860 | 50,030 | 5,800 | 5,400 | 7,770 | 2,340 | 3,830 | 9,790 | 6,150 | 1,100 |
| Installation, maintenance, and repair | 4,060 | 8,570 | 45,920 | 4,840 | 2,850 | 3,020 | 2,350 | 3,400 | 4,760 | 3,580 | 1,130 |
| Production | 8,480 | 8,860 | 46,260 | 7,220 | 2,130 | 8,150 | 2,790 | 4,100 | 3,780 | 1,460 | 610 |
| Transportation and material moving | 5,260 | 10,670 | 69,380 | 4,750 | 3,760 | 6,500 | 2,650 | 4,630 | 5,810 | 3,220 | 810 |

Table 10b. Average Hourly Wage by Region for Major Occupational Groups (Colorado, May 2012)

| Major Occupational Group | Average Hourly Wage |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Boulder MSA | Colorado Springs MSA | DenverAurora MSA | Fort CollinsLoveland MSA | Grand Junction MSA | Greeley MSA | Pueblo MSA |  <br> Southern <br> Colorado | Western <br> Colorado | North <br> Central Colorado | Central Colorado |
| All occupations | \$26.30 | \$21.79 | \$24.47 | \$21.61 | \$19.47 | \$20.05 | \$18.47 | \$16.84 | \$20.13 | \$20.53 | \$18.45 |
| Management | \$61.63 | \$49.25 | \$58.35 | \$50.05 | \$43.25 | \$52.01 | \$40.94 | \$34.32 | \$42.18 | \$44.46 | \$38.46 |
| Business and financial operations | \$35.37 | \$32.32 | \$34.72 | \$30.41 | \$28.31 | \$30.28 | \$28.06 | \$25.61 | \$29.86 | \$29.83 | \$26.11 |
| Computer and mathematical | \$43.62 | \$40.19 | \$40.50 | \$39.07 | \$33.36 | \$32.87 | \$29.16 | \$30.39 | \$29.08 | \$35.37 | \$28.13 |
| Architecture and engineering | \$42.78 | \$36.24 | \$40.96 | \$41.34 | \$33.15 | \$36.38 | \$40.29 | \$32.98 | \$35.78 | \$33.66 | \$31.70 |
| Life, physical, and social science | \$43.44 | \$35.23 | \$34.51 | \$30.36 | \$27.83 | \$30.31 | \$34.07 | \$25.25 | \$26.73 | \$26.29 | \$26.66 |
| Community and social services | \$20.87 | \$21.06 | \$22.29 | \$20.68 | \$19.31 | \$20.88 | \$18.98 | \$17.62 | \$19.55 | \$21.86 | \$23.66 |
| Legal | \$47.26 | \$38.40 | \$50.90 | \$37.88 | \$37.11 | \$36.02 | \$32.90 | \$31.77 | \$38.32 | \$53.73 | \$33.76 |
| Education, training, and library | \$26.11 | \$22.21 | \$26.19 | \$24.36 | NA | \$20.60 | \$21.79 | \$17.64 | \$20.24 | \$21.86 | \$19.30 |
| Arts, design, entertainment, sports, and media | \$24.42 | \$23.70 | \$25.00 | \$23.43 | \$16.98 | \$18.03 | \$16.85 | \$17.78 | \$17.86 | \$18.37 | \$15.41 |
| Healthcare practitioners and technical | \$35.73 | \$34.81 | \$37.46 | \$34.43 | \$35.50 | \$31.35 | \$33.17 | \$29.62 | \$35.25 | \$38.55 | \$32.67 |
| Healthcare support | \$15.92 | \$13.88 | \$14.55 | \$13.64 | \$12.72 | \$13.58 | \$12.03 | \$12.02 | \$14.75 | \$17.08 | \$12.32 |
| Protective service | \$22.81 | \$19.76 | \$20.69 | \$21.39 | \$20.72 | \$21.21 | \$21.82 | \$19.00 | \$20.27 | \$19.95 | \$23.07 |
| Food preparation and serving-related | \$10.88 | \$9.94 | \$10.67 | \$9.91 | \$10.05 | \$9.55 | \$9.87 | \$9.61 | \$10.61 | \$11.97 | \$10.70 |
| Building and grounds cleaning and maintenance | \$13.37 | \$12.21 | \$12.12 | \$12.24 | \$13.12 | \$12.99 | \$11.78 | \$10.75 | \$12.85 | \$14.27 | \$11.40 |
| Personal care and service | \$14.41 | \$11.83 | \$12.39 | \$12.07 | \$10.97 | \$11.56 | \$9.98 | \$10.85 | \$11.75 | \$15.02 | \$11.00 |
| Sales and related | \$21.77 | \$16.34 | \$21.16 | \$16.33 | \$15.74 | \$18.06 | \$13.51 | \$13.59 | \$16.25 | \$18.46 | \$13.53 |
| Office and administrative support | \$18.01 | \$15.88 | \$18.06 | \$15.94 | \$15.58 | \$16.00 | \$13.59 | \$13.98 | \$16.16 | \$17.54 | \$14.42 |
| Farming, fishing, and forestry | \$14.41 | \$13.99 | \$13.08 | \$13.18 | \$12.01 | \$13.64 | NA | \$12.29 | \$13.48 | \$18.45 | \$11.60 |
| Construction and extraction | \$19.99 | \$20.30 | \$21.30 | \$20.28 | \$21.79 | \$20.67 | \$19.94 | \$17.64 | \$23.16 | \$21.73 | \$18.85 |
| Installation, maintenance, and repair | \$21.27 | \$20.65 | \$22.31 | \$21.66 | \$20.46 | \$19.79 | \$20.46 | \$19.24 | \$22.69 | \$22.12 | \$20.23 |
| Production | \$17.70 | \$16.60 | \$17.29 | \$17.55 | \$16.17 | \$15.91 | \$17.22 | \$14.26 | \$18.32 | \$19.25 | \$15.38 |
| Transportation and material moving | \$18.64 | \$15.17 | \$17.55 | \$15.25 | \$16.64 | \$17.14 | \$15.29 | \$14.05 | \$19.05 | \$17.60 | \$15.40 |

Table 11: Comparing Occupational Wages by Areas (Colorado, May 2012)

| Your Job | Where You Work | Average Wage |  | Your Job Category | Where You Work | Average Wage |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Category |  | Hourly | Annual |  |  | Hourly | Annual |
|  | Boulder, CO MSA | \$61.63 | \$128,196 |  | Boulder, CO MSA | \$43.62 | \$90,732 |
|  | Denver-Aurora-Broomfield, CO MSA | \$58.35 | \$121,363 |  | Denver-Aurora-Broomfield, CO MSA | \$40.50 | \$84,243 |
|  | Colorado Statewide | \$54.57 | \$113,515 |  | Colorado Statewide | \$40.39 | \$84,013 |
|  | Greeley, CO MSA | \$52.01 | \$108,189 |  | Colorado Springs, CO MSA | \$40.19 | \$83,605 |
|  | Fort Collins-Loveland, CO MSA | \$50.05 | \$104,096 |  | Fort Collins-Loveland, CO MSA | \$39.07 | \$81,268 |
|  | Colorado Springs, CO MSA | \$49.25 | \$102,440 |  | North Central BOS | \$35.37 | \$73,573 |
|  | North Central BOS | \$44.46 | \$92,481 |  | Grand Junction, CO MSA | \$33.36 | \$69,387 |
|  | Grand Junction, CO MSA | \$43.25 | \$89,952 |  | Greeley, CO MSA | \$32.87 | \$68,372 |
|  | Western Colorado BOS | \$42.18 | \$87,738 |  | Eastern and Southern Colorado BOS | \$30.39 | \$63,205 |
|  | Pueblo, CO MSA | \$40.94 | \$85,154 |  | Pueblo, CO MSA | \$29.16 | \$60,647 |
|  | Central Colorado BOS | \$38.46 | \$80,002 |  | Western Colorado BOS | \$29.08 | \$60,482 |
|  | Eastern and Southern Colorado BOS | \$34.32 | \$71,389 |  | Central Colorado BOS | \$28.13 | \$58,504 |
|  | Boulder, CO MSA | \$35.37 | \$73,559 |  | Boulder, CO MSA | \$42.78 | \$88,985 |
|  | Denver-Aurora-Broomfield, CO MSA | \$34.72 | \$72,220 |  | Fort Collins-Loveland, CO MSA | \$41.34 | \$85,983 |
|  | Colorado Statewide | \$33.67 | \$70,025 |  | Denver-Aurora-Broomfield, CO MSA | \$40.96 | \$85,189 |
|  | Colorado Springs, CO MSA | \$32.32 | \$67,228 |  | Pueblo, CO MSA | \$40.29 | \$83,805 |
|  | Fort Collins-Loveland, CO MSA | \$30.41 | \$63,243 |  | Colorado Statewide | \$40.06 | \$83,316 |
|  | Greeley, CO MSA | \$30.28 | \$62,980 |  | Greeley, CO MSA | \$36.38 | \$75,661 |
|  | Western Colorado BOS | \$29.86 | \$62,112 |  | Colorado Springs, CO MSA | \$36.24 | \$75,388 |
|  | North Central BOS | \$29.83 | \$62,045 |  | Western Colorado BOS | \$35.78 | \$74,424 |
|  | Grand Junction, CO MSA | \$28.31 | \$58,877 |  | North Central BOS | \$33.66 | \$70,015 |
|  | Pueblo, CO MSA | \$28.06 | \$58,370 |  | Grand Junction, CO MSA | \$33.15 | \$68,958 |
|  | Central Colorado BOS | \$26.11 | \$54,317 |  | Eastern and Southern Colorado BOS | \$32.98 | \$68,605 |
|  | Eastern and Southern Colorado BOS | \$25.61 | \$53,278 |  | Central Colorado BOS | \$31.70 | \$65,932 |


| Your Job Category | Where You Work | Average Wage |  |
| :---: | :---: | :---: | :---: |
|  |  | Hourly | Annual |
| $\begin{gathered} \text { Life, Physical, \& } \\ \text { Social Science Occupations } \end{gathered}$ | Boulder, CO MSA | \$43.44 | \$90,357 |
|  | Colorado Springs, CO MSA | \$35.23 | \$73,276 |
|  | Colorado Statewide | \$34.54 | \$71,841 |
|  | Denver-Aurora-Broomfield, CO MSA | \$34.51 | \$71,773 |
|  | Pueblo, CO MSA | \$34.07 | \$70,858 |
|  | Fort Collins-Loveland, CO MSA | \$30.36 | \$63,154 |
|  | Greeley, CO MSA | \$30.31 | \$63,037 |
|  | Grand Junction, CO MSA | \$27.83 | \$57,880 |
|  | Western Colorado BOS | \$26.73 | \$55,589 |
|  | Central Colorado BOS | \$26.66 | \$55,455 |
|  | North Central BOS | \$26.29 | \$54,681 |
|  | Eastern and Southern Colorado BOS | \$25.25 | \$52,517 |

## Your Job Category



| Where You Work | Average Wage |  |
| :--- | :---: | :---: |
|  |  | Hourly | Annual


| O |
| :---: |


| Central Colorado BOS | $\$ 23.66$ | $\$ 49,222$ |
| :--- | :--- | :--- |
| Denver-Aurora-Broomfield, CO MSA | $\$ 22.29$ | $\$ 46,364$ |
| North Central BOS | $\$ 21.86$ | $\$ 45,478$ |
| Colorado Statewide | $\$ 21.17$ | $\$ 44,034$ |
| Colorado Springs, CO MSA | $\$ 21.06$ | $\$ 43,797$ |
| Greeley, CO MSA | $\$ 20.88$ | $\$ 43,430$ |
| Boulder, CO MSA | $\$ 20.87$ | $\$ 43,402$ |
| Fort Collins-Loveland, CO MSA | $\$ 20.68$ | $\$ 43,023$ |
| Western Colorado BOS | $\$ 19.55$ | $\$ 40,654$ |
| Grand Junction, CO MSA | $\$ 19.31$ | $\$ 40,173$ |
| Pueblo, CO MSA | $\$ 18.98$ | $\$ 39,475$ |
| Eastern and Southern Colorado BOS | $\$ 17.62$ | $\$ 36,655$ |


|  |
| :---: |


| Denver-Aurora-Broom fie Id, CO MSA | $\$ 25.00$ | $\$ 51,995$ |
| :--- | :--- | :--- |
| Boulder, CO MSA | $\$ 24.42$ | $\$ 50,791$ |
| Colorado Springs, CO MSA | $\$ 23.70$ | $\$ 49,291$ |
| Colorado Statewide | $\$ 23.51$ | $\$ 48,896$ |
| Fort Collins-Loveland, CO MSA | $\$ 23.43$ | $\$ 48,728$ |
| North Central BOS | $\$ 18.37$ | $\$ 38,203$ |
| Greeley, CO MSA | $\$ 18.03$ | $\$ 37,511$ |
| Western Colorado BOS | $\$ 17.86$ | $\$ 37,147$ |
| Eastern and Southern Colorado BOS | $\$ 17.78$ | $\$ 36,992$ |
| Grand Junction, CO MSA | $\$ 16.98$ | $\$ 35,310$ |
| Pueblo, CO MSA | $\$ 16.85$ | $\$ 35,052$ |
| Central Colorado BOS | $\$ 15.41$ | $\$ 32,056$ |
| North Central BOS | $\$ 38.55$ | $\$ 80,180$ |
| Denver-Aurora-Broomfield, CO MSA | $\$ 37.46$ | $\$ 77,913$ |
| Colorado Statewide | $\$ 36.02$ | $\$ 74,921$ |
| Boulder, CO MSA | $\$ 35.73$ | $\$ 74,318$ |
| Grand Junction, CO MSA | $\$ 35.50$ | $\$ 73,847$ |
| Western Colorado BOS | $\$ 35.25$ | $\$ 73,321$ |
| Colorado Springs, CO MSA | $\$ 34.81$ | $\$ 72,406$ |
| Fort Collins-Loveland, CO MSA | $\$ 34.43$ | $\$ 71,620$ |
| Pueblo, CO MSA | $\$ 33.17$ | $\$ 68,991$ |
| Central Colorado BOS | $\$ 32.67$ | $\$ 67,960$ |
| Greeley, CO MSA | $\$ 31.35$ | $\$ 65,216$ |
| Eastern and Southern Colorado BOS | $\$ 29.62$ | $\$ 61,606$ |


| Where You Work | Average Wage |  |
| :--- | :---: | :---: |
|  |  | Hourly |
|  |  | Annual |
|  |  |  |
| North Central BOS | $\$ 17.08$ | $\$ 35,519$ |
| Boulder, CO MSA | $\$ 15.92$ | $\$ 33,121$ |
| Western Colorado BOS | $\$ 14.75$ | $\$ 30,687$ |
| Denver-Aurora-Broomfield, CO MSA | $\$ 14.55$ | $\$ 30,259$ |
| Colorado Statewide | $\$ 14.20$ | $\$ 29,543$ |
| Colorado Springs, CO MSA | $\$ 13.88$ | $\$ 28,880$ |
| Fort Collins-Loveland, CO MSA | $\$ 13.64$ | $\$ 28,373$ |
| Greeley, CO MSA | $\$ 13.58$ | $\$ 28,253$ |
| Grand Junction, CO MSA | $\$ 12.72$ | $\$ 26,461$ |
| Central Colorado BOS | $\$ 12.32$ | $\$ 25,625$ |
| Pueblo, CO MSA | $\$ 12.03$ | $\$ 25,018$ |
| Eastern and Southern Colorado BOS | $\$ 12.02$ | $\$ 25,001$ |



| Where You Work | Average Wage |  |
| :--- | :--- | :--- |
|  |  | Hourly |


| Central Colorado BOS | $\$ 23.07$ | $\$ 47,995$ |
| :--- | :---: | :---: |
| Boulder, CO MSA | $\$ 22.81$ | $\$ 47,444$ |
| Pueblo, CO MSA | $\$ 21.82$ | $\$ 45,376$ |
| Fort Collins-Loveland, CO MSA | $\$ 21.39$ | $\$ 44,495$ |
| Greeley, CO MSA | $\$ 21.21$ | $\$ 44,113$ |
| Colorado Statewide | $\$ 20.72$ | $\$ 43,101$ |
| Grand Junction, CO MSA | $\$ 20.72$ | $\$ 43,089$ |
| Denver-Aurora-Broomfield, CO MSA | $\$ 20.69$ | $\$ 43,030$ |
| Western Colorado BOS | $\$ 20.27$ | $\$ 42,166$ |
| North Central BOS | $\$ 19.95$ | $\$ 41,497$ |
| Colorado Springs, CO MSA | $\$ 19.76$ | $\$ 41,095$ |
| Eastern and Southern Colorado BOS | $\$ 19.00$ | $\$ 39,511$ |



| North Central BOS | $\$ 15.02$ | $\$ 31,241$ |
| :--- | :---: | :---: |
| Boulder, CO MSA | $\$ 14.41$ | $\$ 29,973$ |
| Denver-Aurora-Broomfield, CO MSA | $\$ 12.39$ | $\$ 25,777$ |
| Colorado Statewide | $\$ 12.35$ | $\$ 25,689$ |
| Fort Collins-Loveland, CO MSA | $\$ 12.07$ | $\$ 25,098$ |
| Colorado Springs, CO MSA | $\$ 11.83$ | $\$ 24,612$ |
| Western Colorado BOS | $\$ 11.75$ | $\$ 24,435$ |
| Greeley, CO MSA | $\$ 11.56$ | $\$ 24,044$ |
| Central Colorado BOS | $\$ 11.00$ | $\$ 22,873$ |
| Grand Junction, CO MSA | $\$ 10.97$ | $\$ 22,810$ |
| Eastern and Southern Colorado BOS | $\$ 10.85$ | $\$ 22,569$ |
| Pueblo, CO MSA | $\$ 9.98$ | $\$ 20,765$ |
| Boulder, CO MSA | $\$ 21.77$ | $\$ 45,291$ |
| Denver-Aurora-Broomfield, CO MSA | $\$ 21.16$ | $\$ 44,017$ |
| Colorado Statewide | $\$ 19.41$ | $\$ 40,383$ |
| North Central BOS | $\$ 18.46$ | $\$ 38,391$ |
| Greeley, CO MSA | $\$ 18.06$ | $\$ 37,569$ |
| Colorado Springs, CO MSA | $\$ 16.34$ | $\$ 33,980$ |
| Fort Collins-Loveland, CO MSA | $\$ 16.33$ | $\$ 33,976$ |
| Western Colorado BOS | $\$ 16.25$ | $\$ 33,797$ |
| Grand Junction, CO MSA | $\$ 15.74$ | $\$ 32,742$ |
| Eastern and Southern Colorado BOS | $\$ 13.59$ | $\$ 28,259$ |
| Central Colorado BOS | $\$ 13.53$ | $\$ 28,150$ |
| Pueblo, CO MSA | $\$ 13.51$ | $\$ 28,102$ |


| Your Job | Where You Work | Average Wage |  | Your Job Category | Where You Work | Average Wage |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Category |  | Hourly | Annual |  |  | Hourly | Annual |
|  | Denver-Aurora-Broomfield, CO MSA | \$18.06 | \$37,569 |  | Western Colorado BOS | \$22.69 | \$47,196 |
|  | Boulder, CO MSA | \$18.01 | \$37,459 |  | Denver-Aurora-Broomfield, CO MSA | \$22.31 | \$46,398 |
|  | North Central BOS | \$17.54 | \$36,485 |  | North Central BOS | \$22.12 | \$46,006 |
|  | Colorado Statewide | \$17.18 | \$35,744 |  | Colorado Statewide | \$21.74 | \$45,211 |
|  | Western Colorado BOS | \$16.16 | \$33,618 |  | Fort Collins-Loveland, CO MSA | \$21.66 | \$45,047 |
|  | Greeley, CO MSA | \$16.00 | \$33,278 |  | Boulder, CO MSA | \$21.27 | \$44,235 |
|  | Fort Collins-Loveland, CO MSA | \$15.94 | \$33,165 |  | Colorado Springs, CO MSA | \$20.65 | \$42,961 |
|  | Colorado Springs, CO MSA | \$15.88 | \$33,031 |  | Grand Junction, CO MSA | \$20.46 | \$42,566 |
|  | Grand Junction, CO MSA | \$15.58 | \$32,396 |  | Pueblo, CO MSA | \$20.46 | \$42,547 |
|  | Central Colorado BOS | \$14.42 | \$29,985 |  | Central Colorado BOS | \$20.23 | \$42,084 |
|  | Eastern and Southern Colorado BOS | \$13.98 | \$29,070 |  | Greeley, CO MSA | \$19.79 | \$41,157 |
|  | Pueblo, CO MSA | \$13.59 | \$28,272 |  | Eastern and Southern Colorado BOS | \$19.24 | \$40,018 |
|  | North Central BOS | \$18.45 | \$38,382 |  | North Central BOS | \$19.25 | \$40,044 |
|  | Boulder, CO MSA | \$14.41 | \$29,978 |  | Western Colorado BOS | \$18.32 | \$38,112 |
|  | Colorado Springs, CO MSA | \$13.99 | \$29,108 |  | Boulder, CO MSA | \$17.70 | \$36,812 |
|  | Greeley, CO MSA | \$13.64 | \$28,361 |  | Fort Collins-Loveland, CO MSA | \$17.55 | \$36,510 |
|  | Western Colorado BOS | \$13.48 | \$28,043 |  | Denver-Aurora-Broomfield, CO MSA | \$17.29 | \$35,970 |
|  | Colorado Statewide | \$13.47 | \$28,015 |  | Pueblo, CO MSA | \$17.22 | \$35,827 |
|  | Fort Collins-Loveland, CO MSA | \$13.18 | \$27,406 |  | Colorado Statewide | \$17.07 | \$35,501 |
|  | Denver-Aurora-Broomfield, CO MSA | \$13.08 | \$27,199 |  | Colorado Springs, CO MSA | \$16.60 | \$34,520 |
|  | Eastern and Southern Colorado BOS | \$12.29 | \$25,569 |  | Grand Junction, CO MSA | \$16.17 | \$33,629 |
|  | Grand Junction, CO MSA | \$12.01 | \$24,989 |  | Greeley, CO MSA | \$15.91 | \$33,084 |
|  | Central Colorado BOS | \$11.60 | \$24,124 |  | Central Colorado BOS | \$15.38 | \$31,986 |
|  |  |  |  |  | Eastern and Southern Colorado BOS | \$14.26 | \$29,656 |
|  | Western Colorado BOS | \$23.16 | \$48,169 |  | Western Colorado BOS | \$19.05 | \$39,619 |
|  | Grand Junction, CO MSA | \$21.79 | \$45,329 |  | Boulder, CO MSA | \$18.64 | \$38,771 |
|  | North Central BOS | \$21.73 | \$45,195 |  | North Central BOS | \$17.60 | \$36,613 |
|  | Denver-Aurora-Broomfield, CO MSA | \$21.30 | \$44,307 |  | Denver-Aurora-Broomfield, CO MSA | \$17.55 | \$36,501 |
|  | Colorado Statewide | \$21.12 | \$43,926 |  | Colorado Statewide | \$17.17 | \$35,719 |
|  | Greeley, CO MSA | \$20.67 | \$43,003 |  | Greeley, CO MSA | \$17.14 | \$35,657 |
|  | Colorado Springs, CO MSA | \$20.30 | \$42,232 |  | Grand Junction, CO MSA | \$16.64 | \$34,603 |
|  | Fort Collins-Loveland, CO MSA | \$20.28 | \$42,174 |  | Central Colorado BOS | \$15.40 | \$32,026 |
|  | Boulder, CO MSA | \$19.99 | \$41,584 |  | Pueblo, CO MSA | \$15.29 | \$31,801 |
|  | Pueblo, CO MSA | \$19.94 | \$41,466 |  | Fort Collins-Loveland, CO MSA | \$15.25 | \$31,712 |
|  | Central Colorado BOS | \$18.85 | \$39,216 |  | Colorado Springs, CO MSA | \$15.17 | \$31,556 |
|  | Eastern and Southern Colorado BOS | \$17.64 | \$36,682 |  | Eastern and Southern Colorado BOS | \$14.05 | \$29,218 |

## Regional Employment Distribution in Major Occupational and Industry Groups

Employment distribution and average hourly wages for major occupational and industry groups for each MSA and BOS area are shown in figures 5 a through 15 a. Percentile wages for major industry groups in each region are included in tables 11 through 21.

The office and administrative support, sales and related, and food preparation and servingrelated occupational groups occupy the top three spots in terms of employment for all MSAs except Greeley, and for the four BOS areas these occupational groups all appear in the top five. Greeley had the same top two occupational groups but differed in that production occupations had the third-highest employment. Education, training, and library and healthcare practitioners and technical occupations also ranked relatively high in employment across all areas.

Occupations that consistently have relatively few workers 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. Occupational groups for which employment was prominent in one particular area but not in others included computer and mathematical, architecture and engineering, and life, physical and social science in the Boulder MSA, production in the Greeley MSA, and building and grounds cleaning and maintenance in the North Central Colorado BOS area.

With regard to major industry sectors, retail trade is consistently among the top five employers in all Colorado regions, is number one in the Western Colorado BOS area, and ranks second in all other areas of the state except for Boulder, Greeley, and the Eastern \& Southern BOS area. Where listed, accommodation and food services and educational services are consistently among the top six employers across regions while health care and social assistance consistently ranks in the top three (with the exceptions of Greeley,
where it ranks fourth, and the North Central Colorado BOS area, where it ranks sixth). Public administration is a relatively more important employer in the four BOS areas than in the seven MSAs and is the largest industry in terms of employment in the Eastern and Southern Colorado and Western 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 few 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 Grand Junction MSA and the Western Colorado BOS area, real estate and rental and leasing in the North Central Colorado BOS area, and arts, entertainment, and recreation in the North Central Colorado and Central Colorado BOS areas.

## Boulder

Boulder MSA
Figure 5a. Employment Distribution and Average Hourly Wage in Major Occupational Groups (Boulder Metropolitan Statistical Area, May 2012)


Figure 5b. Employment Distribution and Average Hourly Wage in Major Industry Groups (Boulder Metropolitan Statistical Area, May 2012)


Table 12. Percentile Wages by Industry (Boulder MSA, May 2012)

| NAICS Sector | Average Hourly | Average Annual | PRSE* | $10^{\text {th }}$ Percentile Hourly | $\begin{gathered} 10^{\text {th }} \\ \text { Percentile } \end{gathered}$ Annual | $25^{\text {th }}$ <br> $\begin{array}{l}\text { Percentile } \\ \text { Hourly }\end{array}$ | $\begin{gathered} 25^{\text {th }} \\ \text { Percentile } \end{gathered}$ Annual | Median <br> Hourly | Median <br> Annual | $75^{\text {th }}$ Percentile Heurly | $75^{\text {th }}$ Percentile Annual Annual | $90^{\text {th }}$ <br> $\begin{array}{c}\text { Percentile } \\ \text { Hourly }\end{array}$ | $\begin{gathered} 90^{\text {th }} \\ \text { Percentile } \end{gathered}$ Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Professional, scientific, and technical services | \$40.53 | \$84,312 | 2.33 | \$15.14 | \$31,484 | \$21.95 | \$45,661 | \$34.36 | \$71,470 | \$52.84 | \$109,912 | \$72.71 | \$151,235 |
| Information | \$38.12 | \$79,300 | 4.56 | \$15.01 | \$31,220 | \$22.01 | \$45,782 | \$33.97 | \$70,653 | \$50.53 | \$105,108 | \$67.34 | \$140,061 |
| Management of companies and enterprises | \$35.12 | \$73,047 | 5.54 | \$13.51 | \$28,095 | \$18.10 | \$37,645 | \$28.39 | \$59,058 | \$43.32 | \$90,096 | \$67.12 | \$139,613 |
| Utilities | \$28.11 | \$58,463 | 10.11 | \$9.39 | \$19,530 | \$16.76 | \$34,867 | \$27.86 | \$57,954 | \$36.37 | \$75,654 | \$50.49 | \$105,021 |
| Public administration | \$29.97 | \$62,328 | 6.85 | \$11.92 | \$24,795 | \$18.91 | \$39,341 | \$26.26 | \$54,620 | \$36.42 | \$75,755 | \$55.26 | \$114,933 |
| Manufacturing | \$30.80 | \$64,056 | 4.96 | \$11.89 | \$24,730 | \$15.64 | \$32,533 | \$23.61 | \$49,113 | \$40.03 | \$83,255 | \$62.06 | \$129,095 |
| Educational services | \$27.16 | \$56,485 | 5.17 | \$13.05 | \$27,152 | \$16.72 | \$34,779 | \$23.36 | \$48,581 | \$33.14 | \$68,928 | \$45.74 | \$95,144 |
| Finance and insurance | \$28.77 | \$59,852 | 4.61 | \$11.28 | \$23,459 | \$15.47 | \$32,170 | \$22.75 | \$47,312 | \$35.21 | \$73,229 | \$54.22 | \$112,773 |
| Transportation and warehousing | \$21.30 | \$44,295 | 4.85 | \$11.49 | \$23,909 | \$14.09 | \$29,305 | \$21.53 | \$44,773 | \$27.16 | \$56,497 | \$29.29 | \$60,929 |
| Construction | \$22.49 | \$46,779 | 2.95 | \$12.74 | \$26,504 | \$15.78 | \$32,820 | \$20.02 | \$41,633 | \$26.48 | \$55,084 | \$34.70 | \$72,172 |
| Wholesale trade | \$27.69 | \$57,601 | 4.47 | \$10.50 | \$21,832 | \$13.50 | \$28,074 | \$19.81 | \$41,213 | \$35.14 | \$73,086 | \$56.18 | \$116,845 |
| Health care and social assistance | \$24.83 | \$51,653 | 3.12 | \$10.39 | \$21,606 | \$13.34 | \$27,753 | \$18.73 | \$38,949 | \$30.79 | \$64,040 | \$43.38 | \$90,235 |
| Mining | \$24.44 | \$50,832 | 9.47 | \$12.45 | \$25,892 | \$15.35 | \$31,920 | \$18.44 | \$38,355 | \$23.73 | \$49,360 | \$37.94 | \$78,918 |
| Agriculture, forestry, fishing and hunting | \$15.27 | \$31,772 | 7.34 | \$9.71 | \$20,197 | \$11.92 | \$24,794 | \$15.83 | \$32,933 | \$18.08 | \$37,601 | \$20.73 | \$43,120 |
| Real estate and rental and leasing | \$20.21 | \$42,030 | 7.01 | \$9.10 | \$18,938 | \$11.01 | \$22,909 | \$15.12 | \$31,442 | \$22.02 | \$45,797 | \$34.34 | \$71,426 |
| Other services (except public administration) | \$19.16 | \$39,851 | 3.83 | \$8.87 | \$18,440 | \$10.83 | \$22,531 | \$14.70 | \$30,578 | \$22.08 | \$45,917 | \$34.83 | \$72,440 |
| Administrative and support and waste management and remediation services | \$16.56 | \$34,445 | 3.13 | \$9.04 | \$18,799 | \$10.60 | \$22,039 | \$13.49 | \$28,061 | \$17.86 | \$37,144 | \$27.33 | \$56,840 |
| Arts, entertainment, and recreation | \$17.77 | \$36,960 | 5.49 | \$8.41 | \$17,498 | \$9.65 | \$20,065 | \$12.86 | \$26,746 | \$21.66 | \$45,043 | \$32.09 | \$66,756 |
| Retail trade | \$15.25 | \$31,710 | 2.42 | \$8.35 | \$17,365 | \$9.43 | \$19,616 | \$11.83 | \$24,601 | \$17.14 | \$35,655 | \$25.79 | \$53,639 |
| Accommodation and food services | \$11.85 | \$24,650 | 2.6 | \$7.98 | \$16,605 | \$8.50 | \$17,676 | \$9.37 | \$19,496 | \$12.64 | \$26,291 | \$19.04 | \$39,603 |

Figure 6a. Employment Distribution and Average Hourly Wage in Major Occupational Groups (Colorado Springs Metropolitan Statistical Area, May 2012)


Figure 6b. Employment Distribution and Average Hourly Wage in Major Industry Groups (Colorado Springs Metropolitan Statistical Area, May 2012)


Table 13. Percentile Wages by Industry (Colorado Springs MSA, May 2012)

| NAICS Sector | Average Hourly | Average Annual | PRSE* | $10^{\text {th }}$ Percentile Hourly | $\begin{gathered} 10^{\text {th }} \\ \text { Percentile } \end{gathered}$ Annual | $\stackrel{25^{\text {th }}}{\text { Percentile }}$ Hourly | $\begin{gathered} 25^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ | Median Hourly | Median Annual | $75^{\text {th }}$ Percentile Hourly | $75^{\text {th }}$ Percentile Annual | $90^{\text {th }}$ Percentile Hourly | $\begin{gathered} 90^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Professional, scientific, and technical services | \$35.34 | \$73,501 | 2.07 | \$13.54 | \$28,172 | \$19.39 | \$40,325 | \$32.25 | \$67,089 | \$47.09 | \$97,950 | \$62.31 | \$129,599 |
| Information | \$32.20 | \$66,973 | 6.33 | \$10.23 | \$21,282 | \$17.40 | \$36,182 | \$31.00 | \$64,478 | \$44.79 | \$93,158 | \$55.91 | \$116,290 |
| Management of companies and enterprises | \$33.29 | \$69,250 | 12.79 | \$12.90 | \$26,831 | \$16.68 | \$34,702 | \$28.40 | \$59,066 | \$40.91 | \$85,096 | \$56.49 | \$117,491 |
| Mining | \$28.05 | \$58,345 | 3.11 | \$16.25 | \$33,794 | \$19.90 | \$41,392 | \$25.34 | \$52,715 | \$32.56 | \$67,726 | \$42.20 | \$87,775 |
| Utilities | \$26.43 | \$54,967 | 10.03 | \$13.40 | \$27,876 | \$17.74 | \$36,899 | \$24.64 | \$51,251 | \$31.52 | \$65,554 | \$38.71 | \$80,520 |
| Finance and insurance | \$26.39 | \$54,897 | 4.37 | \$11.69 | \$24,309 | \$14.44 | \$30,027 | \$20.19 | \$42,002 | \$31.57 | \$65,658 | \$48.66 | \$101,209 |
| Educational services | \$22.49 | \$46,783 | 2.85 | \$10.99 | \$22,857 | \$14.44 | \$30,034 | \$19.54 | \$40,634 | \$27.60 | \$57,412 | \$36.30 | \$75,496 |
| Construction | \$21.83 | \$45,415 | 2.22 | \$11.20 | \$23,296 | \$14.41 | \$29,981 | \$18.56 | \$38,602 | \$26.44 | \$54,991 | \$35.27 | \$73,366 |
| Manufacturing | \$24.42 | \$50,798 | 4.35 | \$10.57 | \$21,989 | \$13.42 | \$27,921 | \$18.53 | \$38,537 | \$31.34 | \$65,182 | \$46.59 | \$96,917 |
| Wholesale trade | \$24.10 | \$50,130 | 4.61 | \$10.53 | \$21,902 | \$13.56 | \$28,209 | \$18.50 | \$38,489 | \$29.79 | \$61,964 | \$45.80 | \$95,258 |
| Transportation and warehousing | \$19.83 | \$41,237 | 4.76 | \$9.86 | \$20,511 | \$12.95 | \$26,936 | \$17.87 | \$37,168 | \$25.53 | \$53,095 | \$29.72 | \$61,823 |
| Health care and social assistance | \$22.98 | \$47,806 | 2.48 | \$9.78 | \$20,348 | \$12.14 | \$25,260 | \$16.69 | \$34,705 | \$28.28 | \$58,821 | \$40.67 | \$84,600 |
| Other services (except public administration) | \$19.72 | \$41,011 | 3.27 | \$8.70 | \$18,089 | \$10.65 | \$22,148 | \$15.86 | \$32,999 | \$23.23 | \$48,317 | \$34.96 | \$72,717 |
| Administrative and support and waste management and remediation services | \$17.71 | \$36,839 | 3.25 | \$9.01 | \$18,736 | \$10.99 | \$22,865 | \$14.73 | \$30,642 | \$20.54 | \$42,732 | \$29.21 | \$60,764 |
| Real estate and rental and leasing | \$16.77 | \$34,874 | 3.55 | \$8.79 | \$18,293 | \$10.87 | \$22,616 | \$14.41 | \$29,975 | \$18.98 | \$39,485 | \$26.79 | \$55,730 |
| Agriculture, forestry, fishing and hunting | \$18.14 | \$37,740 | 2.94 | \$10.18 | \$21,183 | \$11.41 | \$23,737 | \$13.81 | \$28,717 | \$19.38 | \$40,300 | \$31.33 | \$65,164 |
| Arts, entertainment, and recreation | \$14.66 | \$30,491 | 2.91 | \$8.11 | \$16,859 | \$8.80 | \$18,311 | \$11.26 | \$23,411 | \$16.53 | \$34,386 | \$25.80 | \$53,664 |
| Retail trade | \$14.27 | \$29,677 | 2.16 | \$8.18 | \$17,023 | \$9.00 | \$18,720 | \$11.14 | \$23,179 | \$15.74 | \$32,741 | \$22.73 | \$47,270 |
| Accommodation and food services | \$10.75 | \$22,358 | 1.96 | \$7.92 | \$16,470 | \$8.34 | \$17,338 | \$9.03 | \$18,784 | \$11.00 | \$22,888 | \$16.35 | \$34,001 |

Figure 7a. Employment Distribution and Average Hourly Wage in Major Occupational Groups (Denver-Aurora Metropolitan Statistical Area, May 2012)


Figure 7b. Employment Distribution and Average Hourly Wage in Major Industry Groups (Denver-Aurora Metropolitan Statistical Area, May 2012)


Table 14. Percentile Wages by Industry (Denver-Aurora MSA, May 2012)

| NAICS Sector | Average Hourly | Average Annual | PRSE* | $10^{\text {th }}$ Percentile Hourly | $\begin{gathered} 10^{\text {th }} \\ \text { Percentile } \end{gathered}$ Annual | $25^{\text {th }}$ Percentile Hourly Hourly | $\begin{gathered} 25^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ | Median Hourly | Median <br> Annual | $75^{\text {th }}$ Percentile Hourly Hourly | $75^{\text {th }}$ Percentile Annual | $90^{\text {th }}$ Percentile Hourly | $90^{\text {th }}$ Percentile Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Utilities | \$35.95 | \$74,768 | 3.48 | \$21 | \$43,113 | \$26.25 | \$54,590 | \$34.44 | \$71,629 | \$42.26 | \$87,898 | \$51.89 | \$107,921 |
| Management of companies and enterprises | \$39.90 | \$82,985 | 2.71 | \$16 | \$33,542 | \$21.52 | \$44,755 | \$32.57 | \$67,738 | \$50.25 | \$104,526 | \$72.93 | \$151,687 |
| Professional, scientific, and technical services | \$38.04 | \$79,125 | 1.92 | \$15 | \$30,328 | \$21.25 | \$44,206 | \$31.99 | \$66,533 | \$48.31 | \$100,488 | \$68.62 | \$142,731 |
| Information | \$35.45 | \$73,731 | 1.99 | \$14 | \$28,936 | \$21.46 | \$44,632 | \$31.83 | \$66,205 | \$45.01 | \$93,615 | \$59.40 | \$123,548 |
| Mining | \$40.48 | \$84,195 | 4.43 | \$17 | \$34,828 | \$22.30 | \$46,385 | \$31.37 | \$65,257 | \$50.89 | \$105,852 | \$77.53 | \$161,259 |
| Public administration | \$28.76 | \$59,814 | 3.28 | \$11 | \$23,607 | \$18.22 | \$37,905 | \$26.07 | \$54,216 | \$36.70 | \$76,344 | \$49.26 | \$102,451 |
| Finance and insurance | \$31.10 | \$64,680 | 1.96 | \$13 | \$27,459 | \$17.30 | \$35,993 | \$24.35 | \$50,645 | \$37.23 | \$77,439 | \$56.26 | \$117,021 |
| Wholesale trade | \$28.95 | \$60,221 | 1.99 | \$12 | \$24,382 | \$15.55 | \$32,352 | \$22.65 | \$47,119 | \$34.95 | \$72,701 | \$54.72 | \$113,808 |
| Educational services | \$26.05 | \$54,174 | 3.76 | \$12 | \$25,752 | \$16.23 | \$33,768 | \$22.30 | \$46,381 | \$31.90 | \$66,355 | \$42.98 | \$89,395 |
| Construction | \$23.82 | \$49,536 | 1.47 | \$13 | \$26,039 | \$15.64 | \$32,525 | \$20.76 | \$43,180 | \$28.34 | \$58,956 | \$37.84 | \$78,712 |
| Manufacturing | \$24.62 | \$51,217 | 2.49 | \$10 | \$21,719 | \$14.18 | \$29,500 | \$19.76 | \$41,102 | \$29.49 | \$61,333 | \$45.14 | \$93,884 |
| Transportation and warehousing | \$22.35 | \$46,498 | 2.57 | \$11 | \$22,965 | \$14.25 | \$29,635 | \$19.59 | \$40,753 | \$27.16 | \$56,496 | \$36.22 | \$75,333 |
| Health care and social assistance | \$25.14 | \$52,291 | 1.87 | \$10 | \$20,766 | \$13.11 | \$27,262 | \$19.25 | \$40,044 | \$31.24 | \$64,986 | \$43.68 | \$90,852 |
| Real estate and rental and leasing | \$21.31 | \$44,333 | 3 | \$9 | \$19,442 | \$12.39 | \$25,775 | \$17.05 | \$35,470 | \$24.69 | \$51,347 | \$35.44 | \$73,705 |
| Other services (except public administration) | \$18.99 | \$39,490 | 2.47 | \$9 | \$17,886 | \$10.30 | \$21,422 | \$14.81 | \$30,807 | \$23.65 | \$49,187 | \$33.93 | \$70,574 |
| Administrative and support and waste management and remediation services | \$17.44 | \$36,272 | 2.21 | \$9 | \$17,904 | \$10.28 | \$21,381 | \$13.67 | \$28,439 | \$19.49 | \$40,532 | \$30.43 | \$63,288 |
| Agriculture, forestry, fishing and hunting | \$15.44 | \$32,112 | 13.84 | \$10 | \$20,059 | \$11.60 | \$24,134 | \$13.57 | \$28,231 | \$17.01 | \$35,373 | \$23.32 | \$48,506 |
| Arts, entertainment, and recreation | \$16.93 | \$35,207 | 3.79 | \$8 | \$17,253 | \$9.28 | \$19,303 | \$12.53 | \$26,052 | \$18.74 | \$38,978 | \$29.24 | \$60,815 |
| Retail trade | \$14.72 | \$30,624 | 1.6 | \$8 | \$17,144 | \$9.15 | \$19,022 | \$11.46 | \$23,828 | \$16.47 | \$34,267 | \$23.57 | \$49,021 |
| Accommodation and food services | \$11.39 | \$23,689 | 1.47 | \$8 | \$16,580 | \$8.47 | \$17,612 | \$9.30 | \$19,345 | \$12.12 | \$25,202 | \$17.61 | \$36,625 |

Figure 8a. Employment Distribution and Average Hourly Wage in Major Occupational Groups (Fort Collins - Loveland Metropolitan Statistical Area, May 2012)


Figure 8b. Employment Distribution and Average Hourly Wage in Major Industry Groups (Fort Collins-Loveland Metropolitan Statistical Area, May 2012)


Table 15. Percentile Wages by Industry (Fort Collins-Loveland MSA, May 2011)

| NAICS Sector | Average Hourly | Average Annual | PRSE* | $10^{\text {th }}$ 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 Annual |  | $\begin{gathered} 75^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ | $\begin{gathered} 90^{\text {th }} \\ \text { Percentile } \\ \text { Hourly } \end{gathered}$ | $\begin{aligned} & 90^{\text {th }} \\ & \text { Percentile } \\ & \text { Annual } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Professional, scientific, and technical services | \$34.16 | \$71,052 | 7.45 | \$12.29 | \$25,562 | \$17.19 | \$35,751 | \$30.09 | \$62,582 | \$47.30 | \$98,375 | \$63.26 | \$131,581 |
| Utilities | \$29.81 | \$61,997 | 1.66 | \$14.61 | \$30,383 | \$20.49 | \$42,609 | \$29.00 | \$60,314 | \$36.99 | \$76,934 | \$46.05 | \$95,777 |
| Public administration | \$29.26 | \$60,868 | 3.07 | \$14.45 | \$30,055 | \$19.67 | \$40,915 | \$26.92 | \$56,004 | \$36.68 | \$76,297 | \$47.85 | \$99,524 |
| Information | \$28.80 | \$59,913 | 5.84 | \$9.81 | \$20,402 | \$15.06 | \$31,325 | \$25.61 | \$53,271 | \$36.75 | \$76,446 | \$52.64 | \$109,500 |
| Manufacturing | \$28.80 | \$59,904 | 3.53 | \$11.48 | \$23,869 | \$15.43 | \$32,090 | \$22.92 | \$47,678 | \$36.31 | \$75,521 | \$55.67 | \$115,804 |
| Educational services | \$24.02 | \$49,967 | 4.92 | \$11.99 | \$24,932 | \$15.95 | \$33,173 | \$20.87 | \$43,409 | \$27.82 | \$57,873 | \$39.69 | \$82,546 |
| Transportation and warehousing | \$20.06 | \$41,722 | 3.71 | \$11.20 | \$23,296 | \$16.15 | \$33,582 | \$20.15 | \$41,919 | \$23.10 | \$48,055 | \$27.17 | \$56,505 |
| Construction | \$22.33 | \$46,454 | 2.53 | \$10.90 | \$22,662 | \$14.98 | \$31,151 | \$19.78 | \$41,143 | \$27.05 | \$56,262 | \$36.05 | \$74,979 |
| Management of companies and enterprises | \$25.24 | \$52,500 | 7.32 | \$9.58 | \$19,930 | \$13.34 | \$27,755 | \$19.62 | \$40,815 | \$28.48 | \$59,233 | \$44.60 | \$92,776 |
| Mining | \$23.84 | \$49,584 | 6.3 | \$12.86 | \$26,751 | \$15.54 | \$32,331 | \$18.73 | \$38,958 | \$25.18 | \$52,380 | \$43.11 | \$89,665 |
| Finance and insurance | \$23.40 | \$48,676 | 4.05 | \$10.49 | \$21,819 | \$13.47 | \$28,016 | \$18.03 | \$37,508 | \$27.21 | \$56,586 | \$42.61 | \$88,624 |
| Health care and social assistance | \$23.59 | \$49,071 | 3.82 | \$9.84 | \$20,468 | \$12.36 | \$25,718 | \$17.41 | \$36,212 | \$27.86 | \$57,951 | \$38.18 | \$79,406 |
| Wholesale trade | \$23.72 | \$49,342 | 5.03 | \$9.26 | \$19,271 | \$12.49 | \$25,987 | \$17.36 | \$36,111 | \$25.92 | \$53,923 | \$48.28 | \$100,424 |
| Real estate and rental and leasing | \$18.87 | \$39,248 | 5.36 | \$8.96 | \$18,634 | \$10.75 | \$22,359 | \$15.11 | \$31,436 | \$21.61 | \$44,952 | \$34.19 | \$71,124 |
| Agriculture, forestry, fishing and hunting | \$15.04 | \$31,286 | 7.41 | \$9.05 | \$18,828 | \$10.62 | \$22,086 | \$14.56 | \$30,277 | \$17.64 | \$36,685 | \$25.12 | \$52,243 |
| Other services (except public administration) | \$16.57 | \$34,463 | 3.62 | \$8.32 | \$17,312 | \$9.35 | \$19,445 | \$13.91 | \$28,925 | \$20.65 | \$42,952 | \$28.55 | \$59,374 |
| Administrative and support and waste management and remediation services | \$15.55 | \$32,338 | 4.45 | \$8.67 | \$18,031 | \$9.98 | \$20,754 | \$11.94 | \$24,829 | \$16.61 | \$34,543 | \$25.31 | \$52,649 |
| Retail trade | \$13.92 | \$28,949 | 1.87 | \$8.18 | \$17,017 | \$8.99 | \$18,705 | \$11.20 | \$23,301 | \$15.50 | \$32,238 | \$22.38 | \$46,542 |
| Arts, entertainment, and recreation | \$15.21 | \$31,630 | 8.74 | \$8.08 | \$16,800 | \$8.73 | \$18,164 | \$10.67 | \$22,197 | \$17.15 | \$35,667 | \$24.98 | \$51,949 |
| Accommodation and food services | \$10.37 | \$21,563 | 1.69 | \$7.94 | \$16,511 | \$8.39 | \$17,442 | \$9.13 | \$18,993 | \$11.08 | \$23,048 | \$14.40 | \$29,949 |

Grand Junction MSA
Figure 9a. Employment Distribution and Average Hourly Wage in Major Occupational Groups (Grand Junction Metropolitan Statistical Area, May 2012)


Figure 9b. Employment Distribution and Average Hourly Wage in Major Industry Groups (Grand Junction Metropolitan Statistical Area, May 2012)


Table 16. Percentile Wages by Industry (Grand Junction MSA, May 2012)

| NAICS Sector | Average Hourly | Average Annual | PRSE* | $\begin{gathered} 10^{\text {th }} \\ \text { Percentile } \\ \text { Hourly } \end{gathered}$ | $\begin{gathered} 10^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ | $\begin{gathered} 25^{\mathrm{h}} \\ \text { Percentile } \\ \text { Hourly } \end{gathered}$ | $\begin{gathered} 25^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ | Median Hourly | Median Annual |  | $\begin{gathered} 75^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ | $90^{\text {th }}$ <br> $\begin{array}{c}\text { Percentile } \\ \text { Hourly }\end{array}$ | $\begin{gathered} 90^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Utilities | \$32.62 | \$67,848 | 7.64 | \$15.98 | \$33,235 | \$19.61 | \$40,796 | \$28.61 | \$59,516 | \$46 | \$95,749 | \$55 | \$115,276 |
| Mining | \$26.07 | \$54,232 | 4.42 | \$13.56 | \$28,208 | \$17.12 | \$35,619 | \$23.42 | \$48,714 | \$29 | \$60,365 | \$43 | \$89,800 |
| Management of companies and enterprises | \$30.61 | \$63,663 | 17.04 | \$13.71 | \$28,518 | \$17.02 | \$35,399 | \$21.26 | \$44,219 | \$34 | \$70,733 | \$63 | \$130,767 |
| Professional, scientific, and technical services | \$26.34 | \$54,777 | 4.38 | \$10.20 | \$21,206 | \$14.03 | \$29,186 | \$20.93 | \$43,532 | \$34 | \$70,654 | \$48 | \$99,153 |
| Wholesale trade | \$21.55 | \$44,832 | 2.89 | \$10.83 | \$22,523 | \$14.74 | \$30,658 | \$19.19 | \$39,918 | \$26 | \$53,832 | \$34 | \$71,263 |
| Construction | \$21.06 | \$43,807 | 2.58 | \$11.31 | \$23,531 | \$14.34 | \$29,825 | \$19.13 | \$39,781 | \$25 | \$51,965 | \$31 | \$64,611 |
| Transportation and warehousing | \$19.51 | \$40,571 | 5.91 | \$9.12 | \$18,973 | \$12.51 | \$26,023 | \$19.11 | \$39,739 | \$25 | \$52,980 | \$29 | \$59,491 |
| Information | \$22.04 | \$45,853 | 6.66 | \$9.66 | \$20,085 | \$13.43 | \$27,932 | \$18.29 | \$38,037 | \$29 | \$61,128 | \$37 | \$76,804 |
| Finance and insurance | \$25.16 | \$52,339 | 4.43 | \$10.44 | \$21,718 | \$13.25 | \$27,552 | \$18.22 | \$37,890 | \$31 | \$64,860 | \$46 | \$95,193 |
| Health care and social assistance | \$21.76 | \$45,251 | 2.32 | \$8.88 | \$18,471 | \$11.19 | \$23,284 | \$15.84 | \$32,947 | \$27 | \$56,341 | \$40 | \$82,748 |
| Manufacturing | \$19.01 | \$39,550 | 6.04 | \$9.69 | \$20,150 | \$11.42 | \$23,755 | \$15.07 | \$31,347 | \$22 | \$45,137 | \$33 | \$69,380 |
| Administrative and support and waste management and remediation services | \$16.83 | \$34,998 | 4.64 | \$9.69 | \$20,158 | \$11.56 | \$24,049 | \$14.27 | \$29,677 | \$18 | \$37,263 | \$26 | \$54,073 |
| Other services (except public administration) | \$15.70 | \$32,647 | 3.59 | \$8.48 | \$17,639 | \$9.97 | \$20,742 | \$13.62 | \$28,338 | \$19 | \$40,235 | \$26 | \$54,793 |
| Real estate and rental and leasing | \$15.19 | \$31,599 | 4.69 | \$8.81 | \$18,328 | \$10.47 | \$21,779 | \$13.28 | \$27,624 | \$17 | \$36,030 | \$23 | \$48,369 |
| Retail trade | \$14.16 | \$29,451 | 2.11 | \$8.22 | \$17,094 | \$9.09 | \$18,899 | \$11.22 | \$23,346 | \$16 | \$32,858 | \$24 | \$48,960 |
| Arts, entertainment, and recreation | \$12.75 | \$26,523 | 4.21 | \$8.23 | \$17,128 | \$9.13 | \$18,982 | \$10.97 | \$22,826 | \$15 | \$30,301 | \$19 | \$38,990 |
| Accommodation and food services | \$10.49 | \$21,823 | 2.28 | \$7.92 | \$16,472 | \$8.34 | \$17,343 | \$9.04 | \$18,795 | \$11 | \$22,836 | \$15 | \$31,662 |

Greeley MSA
Figure 10a. Employment Distribution and Average Hourly Wage in Major Occupational Groups (Greeley Metropolitan Statistical Area, May 2012)


Figure 10b. Employment Distribution and Average Hourly Wage in Major Industry Groups (Greeley Metropolitan Statistical Area, May 2012)


Table 17. Percentile Wages by Industry (Greeley MSA, May 2012)

| NAICS Sector | Average Hourly | Average Annual | PRSE* | $10^{\text {th }}$ Percentile Hourly | $\begin{gathered} 10^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ | $\begin{gathered} 25^{\mathrm{th}} \\ \text { Percentile } \end{gathered}$ Hourly | $25^{\text {th }}$ Percentile Annual | Median <br> Hourly | Median <br> Annual | $75^{\text {th }}$ Percentile Hourly Hourly | $\begin{aligned} & 75^{\text {th }} \\ & \text { Percentile } \\ & \text { Annual } \end{aligned}$ | $\begin{gathered} 90^{\text {th }} \\ \text { Percentile } \end{gathered}$ $\begin{aligned} & \text { Percentile } \\ & \text { Hourly } \end{aligned}$ | $\begin{gathered} 90^{\mathrm{th}} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Management of companies and enterprises | \$37.97 | \$78,979 | 6.8 | \$14.48 | \$30,110 | \$22.45 | \$46,705 | \$34.49 | \$71,740 | \$49.54 | \$103,053 | \$65.21 | \$135,632 |
| Utilities | \$31.80 | \$66,142 | 8.99 | \$15.62 | \$32,499 | \$21.31 | \$44,318 | \$29.92 | \$62,239 | \$35.60 | \$74,047 | \$44.39 | \$92,321 |
| Information | \$24.45 | \$50,847 | 5.86 | \$9.20 | \$19,132 | \$13.95 | \$29,011 | \$22.73 | \$47,281 | \$32.39 | \$67,373 | \$37.59 | \$78,184 |
| Mining | \$28.50 | \$59,272 | 5.87 | \$13.08 | \$27,199 | \$16.29 | \$33,874 | \$21.98 | \$45,712 | \$32.00 | \$66,556 | \$50.23 | \$104,479 |
| Public administration | \$23.02 | \$47,873 | 1.88 | \$10.51 | \$21,856 | \$15.86 | \$32,995 | \$21.34 | \$44,398 | \$28.44 | \$59,151 | \$36.62 | \$76,170 |
| Professional, scientific, and technical services | \$26.10 | \$54,293 | 4.34 | \$9.94 | \$20,674 | \$12.66 | \$26,331 | \$19.90 | \$41,384 | \$34.22 | \$71,180 | \$52.07 | \$108,307 |
| Educational services | \$21.15 | \$43,994 | 0.65 | \$9.46 | \$19,680 | \$12.78 | \$26,586 | \$19.04 | \$39,603 | \$27.30 | \$56,777 | \$35.87 | \$74,608 |
| Wholesale trade | \$24.22 | \$50,382 | 4.42 | \$9.76 | \$20,291 | \$13.08 | \$27,198 | \$18.72 | \$38,928 | \$28.94 | \$60,205 | \$45.53 | \$94,701 |
| Construction | \$21.30 | \$44,302 | 2.65 | \$11.72 | \$24,382 | \$14.21 | \$29,548 | \$18.06 | \$37,570 | \$25.27 | \$52,564 | \$35.40 | \$73,641 |
| Transportation and warehousing | \$19.76 | \$41,098 | 3.67 | \$10.47 | \$21,771 | \$14.91 | \$31,022 | \$17.94 | \$37,311 | \$23.10 | \$48,040 | \$28.87 | \$60,056 |
| Finance and insurance | \$21.84 | \$45,435 | 4.27 | \$9.72 | \$20,216 | \$11.72 | \$24,377 | \$17.37 | \$36,129 | \$26.87 | \$55,891 | \$38.96 | \$81,044 |
| Health care and social assistance | \$21.11 | \$43,900 | 4.31 | \$9.65 | \$20,073 | \$11.55 | \$24,024 | \$16.90 | \$35,161 | \$27.63 | \$57,479 | \$36.89 | \$76,734 |
| Manufacturing | \$19.51 | \$40,579 | 8.58 | \$9.57 | \$19,897 | \$11.44 | \$23,799 | \$15.80 | \$32,867 | \$22.06 | \$45,894 | \$35.05 | \$72,899 |
| Administrative and support and waste management and remediation services | \$16.68 | \$34,698 | 4.01 | \$9.07 | \$18,874 | \$10.64 | \$22,135 | \$14.08 | \$29,286 | \$19.90 | \$41,402 | \$28.55 | \$59,393 |
| Real estate and rental and leasing | \$16.11 | \$33,516 | 4.74 | \$8.37 | \$17,420 | \$9.59 | \$19,946 | \$14.06 | \$29,249 | \$18.50 | \$38,489 | \$27.55 | \$57,305 |
| Other services (except public administration) | \$16.71 | \$34,751 | 5.88 | \$8.44 | \$17,547 | \$9.67 | \$20,121 | \$12.86 | \$26,750 | \$19.89 | \$41,375 | \$28.72 | \$59,731 |
| Retail trade | \$14.79 | \$30,769 | 3.12 | \$8.23 | \$17,117 | \$9.11 | \$18,956 | \$11.51 | \$23,935 | \$16.73 | \$34,793 | \$23.54 | \$48,957 |
| Arts, entertainment, and recreation | \$13.54 | \$28,161 | 7.55 | \$8.07 | \$16,781 | \$8.71 | \$18,115 | \$10.55 | \$21,946 | \$14.55 | \$30,261 | \$21.10 | \$43,897 |
| Agriculture, forestry, fishing and hunting | \$11.66 | \$24,247 | 6.36 | \$7.95 | \$16,539 | \$8.42 | \$17,509 | \$9.20 | \$19,128 | \$14.29 | \$29,732 | \$18.45 | \$38,385 |
| Accommodation and food services | \$9.80 | \$20,380 | 2.13 | \$7.89 | \$16,411 | \$8.26 | \$17,190 | \$8.89 | \$18,490 | \$9.95 | \$20,687 | \$13.05 | \$27,137 |

Figure 11a. Employment Distribution and Average Hourly Wage in Major Occupational Groups (Pueblo Metropolitan Statistical Area, May 2012)


Figure 11b. Employment Distribution and Average Hourly Wage in Major Industry Groups (Pueblo Metropolitan Statistical Area, May 2012)


Table 18. Percentile Wages by Industry (Pueblo MSA, May 2012)

| NAICS Sector | Average Hourly | Average Annual | PRSE* | $10^{\text {th }}$ Percentile Hourly | $10^{\text {th }}$ Percentile Annual | $25^{\text {th }}$ Pencentile Hourly | $\begin{gathered} 25^{\text {th }} \\ \text { Percentile } \end{gathered}$ Annual | Median <br> Hourly | Median <br> Annual | $75^{\text {th }}$ Percentile Hourly | $\begin{gathered} 75^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ | $90^{\text {th }}$ <br> Percentile Hourly | $90^{\text {th }}$ Percentile Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Utilities | \$31.60 | \$65,736 | 2.97 | \$19.67 | \$40,904 | \$25.32 | \$52,675 | \$31.46 | \$65,429 | \$37.35 | \$77,680 | \$44.56 | \$92,683 |
| Public administration | \$24.00 | \$49,917 | 1.49 | \$13.20 | \$27,450 | \$17.07 | \$35,500 | \$21.91 | \$45,582 | \$29.17 | \$60,672 | \$37.33 | \$77,636 |
| Information | \$27.83 | \$57,887 | 28.16 | \$8.77 | \$18,232 | \$11.26 | \$23,423 | \$20.35 | \$42,330 | \$34.66 | \$72,094 | \$59.59 | \$123,947 |
| Educational services | \$22.46 | \$46,721 | 1.59 | \$12.06 | \$25,077 | \$15.31 | \$31,849 | \$20.26 | \$42,131 | \$27.69 | \$57,599 | \$36.00 | \$74,889 |
| Management of companies and enterprises | \$23.85 | \$49,618 | 5.47 | \$10.35 | \$21,532 | \$13.74 | \$28,589 | \$20.16 | \$41,942 | \$28.53 | \$59,349 | \$39.10 | \$81,319 |
| Transportation and warehousing | \$21.21 | \$44,121 | 5.71 | \$12.22 | \$25,414 | \$14.70 | \$30,571 | \$19.41 | \$40,375 | \$25.32 | \$52,656 | \$29.44 | \$61,240 |
| Manufacturing | \$19.76 | \$41,104 | 5.04 | \$10.60 | \$22,048 | \$13.93 | \$28,978 | \$18.52 | \$38,526 | \$22.32 | \$46,428 | \$30.64 | \$63,726 |
| Construction | \$21.13 | \$43,951 | 2.9 | \$10.49 | \$21,810 | \$14.32 | \$29,778 | \$18.48 | \$38,440 | \$26.26 | \$54,630 | \$34.32 | \$71,390 |
| Professional, scientific, and technical services | \$24.26 | \$50,469 | 13.6 | \$8.30 | \$17,262 | \$9.39 | \$19,524 | \$17.41 | \$36,206 | \$31.01 | \$64,491 | \$49.37 | \$102,697 |
| Wholesale trade | \$19.16 | \$39,853 | 3.78 | \$9.07 | \$18,870 | \$11.28 | \$23,471 | \$16.00 | \$33,284 | \$21.94 | \$45,641 | \$32.92 | \$68,481 |
| Finance and insurance | \$17.76 | \$36,948 | 3.89 | \$9.21 | \$19,167 | \$11.11 | \$23,107 | \$15.49 | \$32,227 | \$20.38 | \$42,388 | \$30.15 | \$62,711 |
| Health care and social assistance | \$20.84 | \$43,357 | 2.76 | \$8.52 | \$17,730 | \$10.25 | \$21,318 | \$15.32 | \$31,867 | \$26.27 | \$54,637 | \$36.10 | \$75,093 |
| Real estate and rental and leasing | \$13.99 | \$29,091 | 5.66 | \$8.41 | \$17,492 | \$9.56 | \$19,881 | \$12.17 | \$25,314 | \$15.33 | \$31,881 | \$20.92 | \$43,509 |
| Other services (except public administration) | \$14.60 | \$30,365 | 4.38 | \$8.24 | \$17,132 | \$9.13 | \$18,992 | \$11.54 | \$24,000 | \$17.80 | \$37,030 | \$25.63 | \$53,301 |
| Administrative and support and waste management and remediation services | \$15.33 | \$31,888 | 12.82 | \$8.15 | \$16,960 | \$8.92 | \$18,563 | \$11.04 | \$22,955 | \$14.96 | \$31,111 | \$28.55 | \$59,394 |
| Retail trade | \$13.45 | \$27,982 | 2.36 | \$8.12 | \$16,884 | \$8.83 | \$18,374 | \$10.74 | \$22,345 | \$14.93 | \$31,052 | \$20.38 | \$42,397 |
| Arts, entertainment, and recreation | \$11.55 | \$24,019 | 4.62 | \$7.95 | \$16,528 | \$8.41 | \$17,484 | \$9.17 | \$19,077 | \$13.19 | \$27,426 | \$20.18 | \$41,973 |
| Accommodation and food services | \$9.85 | \$20,495 | 2.36 | \$7.87 | \$16,372 | \$8.22 | \$17,094 | \$8.80 | \$18,298 | \$9.43 | \$19,613 | \$13.55 | \$28,178 |



Figure 12b. Employment Distribution and Average Hourly Wage in Major Industry Groups (Eastern and Southern Colorado Balance of State Area, May 2012)


Table 19. Percentile Wages by Industry (Eastern and Southern Colorado BOS Area, May 2012)

| NAICS Sector | Average Hourly | Average Annual | PRSE* | $10^{\text {th }}$ Percentile Hourly | $\begin{gathered} 10^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ | $\begin{gathered} 25^{\mathrm{th}} \\ \text { Percentile } \end{gathered}$ Hourly | $\begin{gathered} 25^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ | Median <br> Hourly | Median <br> Annual | $\begin{gathered} 75^{\text {th }} \\ \begin{array}{c} \text { Percentile } \\ \text { Hourly } \end{array} \end{gathered}$ | $\begin{gathered} 75^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ | Percentile Hourly | $\begin{gathered} 90^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Utilities | \$29.25 | \$60,833 | 3.72 | \$15.55 | \$32,344 | \$22.03 | \$45,817 | \$29.94 | \$62,276 | \$34.96 | \$72,716 | \$41.85 | \$87,047 |
| Management of companies and enterprises | \$35.67 | \$74,186 | 25.48 | \$10.38 | \$21,600 | \$14.48 | \$30,127 | \$24.05 | \$50,015 | \$47.87 | \$99,571 | \$76.36 | \$158,825 |
| Transportation and warehousing | \$18.51 | \$38,491 | 3.36 | \$8.66 | \$18,012 | \$11.52 | \$23,954 | \$18.80 | \$39,109 | \$24.77 | \$51,519 | \$28.81 | \$59,924 |
| Mining | \$21.52 | \$44,759 | 4.94 | \$12.04 | \$25,052 | \$14.70 | \$30,567 | \$17.62 | \$36,646 | \$24.14 | \$50,220 | \$36.12 | \$75,130 |
| Public administration | \$18.74 | \$38,972 | 5.97 | \$9.32 | \$19,385 | \$12.04 | \$25,036 | \$17.42 | \$36,225 | \$22.76 | \$47,344 | \$30.02 | \$62,438 |
| Professional, scientific, and technical services | \$24.56 | \$51,091 | 11.66 | \$9.65 | \$20,076 | \$12.16 | \$25,292 | \$17.13 | \$35,624 | \$28.80 | \$59,894 | \$49.12 | \$102,171 |
| Construction | \$19.21 | \$39,946 | 4.14 | \$10.01 | \$20,811 | \$12.26 | \$25,492 | \$16.66 | \$34,650 | \$23.86 | \$49,628 | \$32.78 | \$68,185 |
| Educational services | \$17.71 | \$36,834 | 1.82 | \$9.74 | \$20,256 | \$12.36 | \$25,703 | \$16.41 | \$34,135 | \$21.10 | \$43,896 | \$27.54 | \$57,276 |
| Information | \$19.96 | \$41,521 | 5.79 | \$8.82 | \$18,344 | \$11.38 | \$23,665 | \$16.28 | \$33,856 | \$25.64 | \$53,331 | \$35.32 | \$73,459 |
| Finance and insurance | \$20.82 | \$43,295 | 3.17 | \$10.07 | \$20,951 | \$12.11 | \$25,186 | \$15.99 | \$33,261 | \$24.01 | \$49,947 | \$38.59 | \$80,272 |
| Administrative and support and waste management and remediation services | \$15.75 | \$32,760 | 8.39 | \$8.29 | \$17,235 | \$9.26 | \$19,252 | \$14.99 | \$31,172 | \$18.34 | \$38,145 | \$25.13 | \$52,266 |
| Health care and social assistance | \$18.84 | \$39,179 | 1.93 | \$8.63 | \$17,956 | \$10.19 | \$21,188 | \$13.75 | \$28,598 | \$22.73 | \$47,286 | \$34.27 | \$71,275 |
| Wholesale trade | \$16.25 | \$33,794 | 3.54 | \$8.37 | \$17,403 | \$9.51 | \$19,786 | \$13.33 | \$27,722 | \$18.71 | \$38,924 | \$27.53 | \$57,272 |
| Manufacturing | \$15.28 | \$31,773 | 5.56 | \$8.92 | \$18,551 | \$10.46 | \$21,761 | \$12.97 | \$26,974 | \$17.32 | \$36,022 | \$23.74 | \$49,373 |
| Other services (except public administration) | \$14.55 | \$30,254 | 4.22 | \$8.34 | \$17,338 | \$9.39 | \$19,521 | \$12.86 | \$26,746 | \$17.62 | \$36,656 | \$22.88 | \$47,593 |
| Real estate and rental and leasing | \$14.02 | \$29,154 | 4.85 | \$8.22 | \$17,098 | \$9.09 | \$18,908 | \$12.45 | \$25,888 | \$16.30 | \$33,912 | \$24.03 | \$49,990 |
| Retail trade | \$12.36 | \$25,705 | 2.17 | \$8.05 | \$16,744 | \$8.66 | \$18,022 | \$10.03 | \$20,871 | \$13.50 | \$28,083 | \$18.54 | \$38,569 |
| Arts, entertainment, and recreation | \$12.60 | \$26,218 | 9.5 | \$8.01 | \$16,660 | \$8.56 | \$17,813 | \$9.55 | \$19,869 | \$14.05 | \$29,219 | \$21.80 | \$45,349 |
| Agriculture, forestry, fishing and hunting | \$11.70 | \$24,331 | 3.66 | \$7.93 | \$16,492 | \$8.36 | \$17,392 | \$9.08 | \$18,893 | \$12.66 | \$26,323 | \$19.67 | \$40,917 |
| Accommodation and food services | \$9.96 | \$20,709 | 3.09 | \$7.88 | \$16,399 | \$8.25 | \$17,161 | \$8.86 | \$18,430 | \$9.66 | \$20,099 | \$13.97 | \$29,064 |



Figure 13b. Employment Distribution and Average Hourly Wage in Major Industry Groups (Western Colorado Balance of State Area, May 2012)


Table 20. Percentile Wages by Industry (Western Colorado BOS Area, May 2012)

| NAICS Sector | Average Hourly | Average Annual | PRSE* | $10^{\text {th }}$ <br> Percentile Hourly |  |  |  | Median Hourly | Median <br> Annual |  |  |  | $90^{\text {th }}$ <br> Percentile Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Utilities | \$31.52 | \$65,560 | 2.83 | \$17.78 | \$36,984 | \$23.92 | \$49,748 | \$31.59 | \$65,699 | \$38.05 | \$79,147 | \$45.59 | \$94,823 |
| Mining | \$29.93 | \$62,254 | 3.71 | \$15.58 | \$32,405 | \$19.77 | \$41,112 | \$26.22 | \$54,535 | \$33.87 | \$70,452 | \$48.45 | \$100,772 |
| Professional, scientific, and technical services | \$28.70 | \$59,696 | 4.5 | \$10.96 | \$22,794 | \$15.98 | \$33,243 | \$24.65 | \$51,276 | \$35.70 | \$74,247 | \$51.10 | \$106,285 |
| Management of companies and enterprises | \$25.05 | \$52,107 | 6.05 | \$11.61 | \$24,147 | \$16.18 | \$33,649 | \$22.81 | \$47,435 | \$30.54 | \$63,529 | \$38.37 | \$79,811 |
| Transportation and warehousing | \$21.77 | \$45,274 | 3.63 | \$10.18 | \$21,165 | \$14.68 | \$30,524 | \$20.74 | \$43,131 | \$27.45 | \$57,100 | \$33.95 | \$70,615 |
| Construction | \$22.42 | \$46,643 | 2.28 | \$11.60 | \$24,118 | \$15.35 | \$31,934 | \$19.98 | \$41,561 | \$27.72 | \$57,652 | \$35.41 | \$73,652 |
| Public administration | \$21.71 | \$45,154 | 2.04 | \$10.35 | \$21,520 | \$14.45 | \$30,047 | \$19.78 | \$41,152 | \$26.92 | \$55,990 | \$35.18 | \$73,180 |
| Educational services | \$20.86 | \$43,381 | 1.31 | \$11.62 | \$24,173 | \$14.71 | \$30,600 | \$18.94 | \$39,393 | \$24.93 | \$51,846 | \$32.07 | \$66,706 |
| Wholesale trade | \$21.68 | \$45,092 | 3.82 | \$10.38 | \$21,597 | \$13.92 | \$28,945 | \$18.44 | \$38,349 | \$24.55 | \$51,058 | \$34.83 | \$72,447 |
| Health care and social assistance | \$23.80 | \$49,494 | 3.57 | \$9.28 | \$19,300 | \$12.16 | \$25,296 | \$17.73 | \$36,877 | \$29.20 | \$60,734 | \$41.10 | \$85,478 |
| Information | \$20.57 | \$42,794 | 5.56 | \$9.02 | \$18,752 | \$12.26 | \$25,500 | \$17.03 | \$35,418 | \$24.72 | \$51,411 | \$34.77 | \$72,319 |
| Finance and insurance | \$22.54 | \$46,884 | 4.66 | \$10.37 | \$21,573 | \$12.41 | \$25,819 | \$16.78 | \$34,908 | \$24.24 | \$50,409 | \$41.74 | \$86,827 |
| Agriculture, forestry, fishing and hunting | \$15.97 | \$33,220 | 10.82 | \$9.11 | \$18,959 | \$11.19 | \$23,279 | \$15.34 | \$31,903 | \$18.18 | \$37,816 | \$25.87 | \$53,820 |
| Real estate and rental and leasing | \$17.28 | \$35,934 | 3.02 | \$9.25 | \$19,248 | \$11.24 | \$23,373 | \$15.12 | \$31,441 | \$19.90 | \$41,387 | \$28.77 | \$59,846 |
| Administrative and support and waste management and remediation services | \$16.97 | \$35,291 | 3.37 | \$9.68 | \$20,135 | \$11.39 | \$23,686 | \$14.79 | \$30,770 | \$20.29 | \$42,207 | \$26.42 | \$54,950 |
| Manufacturing | \$16.73 | \$34,805 | 3.55 | \$8.73 | \$18,164 | \$10.60 | \$22,038 | \$14.64 | \$30,449 | \$19.81 | \$41,203 | \$27.69 | \$57,604 |
| Other services (except public administration) | \$16.82 | \$34,981 | 4.1 | \$8.51 | \$17,703 | \$10.15 | \$21,104 | \$14.43 | \$30,012 | \$20.78 | \$43,232 | \$29.33 | \$61,009 |
| Retail trade | \$15.12 | \$31,447 | 2.02 | \$8.67 | \$18,036 | \$10.16 | \$21,132 | \$12.88 | \$26,797 | \$17.07 | \$35,510 | \$23.40 | \$48,677 |
| Arts, entertainment, and recreation | \$14.74 | \$30,668 | 3.74 | \$8.55 | \$17,782 | \$9.90 | \$20,598 | \$12.01 | \$24,980 | \$16.71 | \$34,765 | \$23.44 | \$48,749 |
| Accommodation and food services | \$11.26 | \$23,420 | 2.9 | \$7.97 | \$16,580 | \$8.47 | \$17,614 | \$9.30 | \$19,349 | \$12.39 | \$25,775 | \$17.17 | \$35,710 |

## North Central

Figure 14a. Employment Distribution and Average Hourly Wage in Major Occupational Groups (North Central Colorado Balance of State Area, May 2012)


Figure 14b. Employment Distribution and Average Hourly Wage in Major Industry Groups (North Central Colorado Balance of State Area, May 2012)


Table 21. Percentile Wages by Industry (North Central Colorado BOS Area, May 2012)

| NAICS Sector | Average Hourly | Average Annual | PRSE* | $10^{\text {th }}$ <br> Percentile Hourly | $10^{\text {th }}$ <br> Percentile Annual |  |  | Median Hourly | Median <br> Annual |  |  |  | $90^{\text {th }}$ <br> Percentile Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Utilities | \$35.70 | \$74,266 | 4.29 | \$22.83 | \$47,485 | \$30.08 | \$62,568 | \$35.08 | \$72,961 | \$41.95 | \$87,246 | \$47.77 | \$99,364 |
| Mining | \$32.29 | \$67,169 | 8.03 | \$18.15 | \$37,749 | \$29.82 | \$62,018 | \$32.97 | \$68,586 | \$36.13 | \$75,151 | \$42.96 | \$89,358 |
| Management of companies and enterprises | \$30.39 | \$63,212 | 5.08 | \$17.45 | \$36,292 | \$21.10 | \$43,897 | \$27.51 | \$57,226 | \$35.23 | \$73,286 | \$48.94 | \$101,788 |
| Professional, scientific, and technical services | \$33.64 | \$69,969 | 4.98 | \$13.37 | \$27,817 | \$18.98 | \$39,482 | \$26.81 | \$55,772 | \$40.26 | \$83,742 | \$63.01 | \$131,057 |
| Health care and social assistance | \$29.05 | \$60,417 | 4.32 | \$12.71 | \$26,440 | \$16.15 | \$33,596 | \$22.40 | \$46,600 | \$35.34 | \$73,517 | \$49.72 | \$103,408 |
| Construction | \$24.23 | \$50,408 | 3.76 | \$12.58 | \$26,158 | \$16.26 | \$33,813 | \$21.35 | \$44,408 | \$28.98 | \$60,268 | \$38.78 | \$80,673 |
| Public administration | \$23.17 | \$48,190 | 2.17 | \$11.42 | \$23,758 | \$15.41 | \$32,056 | \$21.30 | \$44,305 | \$28.39 | \$59,041 | \$36.67 | \$76,273 |
| Educational services | \$24.07 | \$50,073 | 4.43 | \$12.71 | \$26,441 | \$16.30 | \$33,908 | \$21.07 | \$43,818 | \$28.33 | \$58,931 | \$38.20 | \$79,447 |
| Finance and insurance | \$27.00 | \$56,169 | 4.31 | \$12.37 | \$25,736 | \$15.05 | \$31,306 | \$20.68 | \$43,008 | \$32.72 | \$68,066 | \$52.53 | \$109,259 |
| Information | \$24.21 | \$50,348 | 8.82 | \$8.78 | \$18,254 | \$12.23 | \$25,439 | \$20.31 | \$42,246 | \$31.91 | \$66,377 | \$45.51 | \$94,663 |
| Manufacturing | \$20.96 | \$43,600 | 3.86 | \$11.30 | \$23,503 | \$14.87 | \$30,925 | \$20.04 | \$41,694 | \$24.61 | \$51,184 | \$32.30 | \$67,177 |
| Wholesale trade | \$23.68 | \$49,264 | 5.2 | \$9.72 | \$20,208 | \$14.03 | \$29,177 | \$19.78 | \$41,135 | \$31.32 | \$65,148 | \$42.56 | \$88,519 |
| Agriculture, forestry, fishing and hunting | \$19.59 | \$40,738 | 7.95 | \$10.44 | \$21,718 | \$12.54 | \$26,088 | \$19.76 | \$41,105 | \$23.17 | \$48,199 | \$32.32 | \$67,232 |
| Real estate and rental and leasing | \$21.68 | \$45,093 | 5.75 | \$10.50 | \$21,830 | \$13.07 | \$27,180 | \$17.49 | \$36,374 | \$23.63 | \$49,146 | \$36.31 | \$75,517 |
| Transportation and warehousing | \$19.54 | \$40,653 | 4.05 | \$10.28 | \$21,391 | \$12.91 | \$26,846 | \$16.84 | \$35,032 | \$25.52 | \$53,084 | \$30.94 | \$64,347 |
| Other services (except public administration) | \$19.46 | \$40,474 | 3.56 | \$9.36 | \$19,465 | \$11.74 | \$24,426 | \$16.49 | \$34,305 | \$23.42 | \$48,708 | \$34.05 | \$70,828 |
| Retail trade | \$16.64 | \$34,605 | 2.53 | \$9.03 | \$18,774 | \$11.13 | \$23,160 | \$14.29 | \$29,720 | \$18.54 | \$38,554 | \$26.81 | \$55,762 |
| Administrative and support and waste management and remediation services | \$16.61 | \$34,539 | 4.04 | \$10.02 | \$20,833 | \$12.14 | \$25,245 | \$14.27 | \$29,686 | \$17.92 | \$37,279 | \$25.63 | \$53,320 |
| Arts, entertainment, and recreation | \$17.66 | \$36,739 | 4.39 | \$8.70 | \$18,091 | \$10.43 | \$21,699 | \$13.96 | \$29,027 | \$20.98 | \$43,633 | \$29.55 | \$61,464 |
| Accommodation and food services | \$14.12 | \$29,360 | 1.57 | \$8.28 | \$17,225 | \$9.24 | \$19,225 | \$11.86 | \$24,661 | \$16.07 | \$33,419 | \$22.31 | \$46,402 |



## Central

Figure 15a. Employment Distribution and Average Hourly Wage in Major Occupational Groups (Central Colorado Balance of State Area, May 2012)


Figure 15b. Employment Distribution and Average Hourly Wage in Major Industry Groups (Central Colorado Balance of State Area, May 2012)


Table 22. Percentile Wages by Industry (Central Colorado BOS Area, May 2012)

| NAICS Sector | Average Hourly | Average Annual | PRSE* | $10^{\text {th }}$ Percentile Hourly | $\begin{gathered} 10^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ | 25 $5^{\text {th }}$ Percentile Hourly | $\begin{gathered} 25^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ | Median Hourly | Median <br> Annual | $\begin{gathered} \quad 75^{\text {th }} \\ \text { Percentile } \\ \text { Hourly } \end{gathered}$ | $\begin{array}{\|c\|} \hline 75^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{array}$ | $90^{\text {th }}$ Pencentile Hourly | $\begin{gathered} 90^{\text {th }} \\ \text { Percentile } \\ \text { Annual } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Utilities | \$28.56 | \$59,407 | 4.34 | \$11.62 | \$24,172 | \$19.76 | \$41,102 | \$27.65 | \$57,519 | \$34.26 | \$71,269 | \$45.58 | \$94,811 |
| Public administration | \$24.03 | \$49,973 | 2.33 | \$14.86 | \$30,907 | \$19.32 | \$40,191 | \$22.62 | \$47,051 | \$28.22 | \$58,703 | \$34.25 | \$71,241 |
| Educational services | \$19.26 | \$40,058 | 1.54 | \$10.59 | \$22,028 | \$13.61 | \$28,310 | \$18.17 | \$37,794 | \$22.70 | \$47,224 | \$28.99 | \$60,292 |
| Mining | \$18.91 | \$39,339 | 6.48 | \$11.77 | \$24,485 | \$13.56 | \$28,215 | \$17.78 | \$36,985 | \$23.05 | \$47,946 | \$27.74 | \$57,707 |
| Construction | \$18.86 | \$39,225 | 3.59 | \$10.49 | \$21,828 | \$13.19 | \$27,437 | \$16.63 | \$34,599 | \$21.88 | \$45,506 | \$30.95 | \$64,381 |
| Manufacturing | \$18.93 | \$39,379 | 2.04 | \$9.88 | \$20,556 | \$12.82 | \$26,672 | \$16.35 | \$34,006 | \$23.05 | \$47,936 | \$29.42 | \$61,185 |
| Transportation and warehousing | \$18.05 | \$37,551 | 6 | \$9.39 | \$19,536 | \$11.13 | \$23,157 | \$16.16 | \$33,604 | \$23.93 | \$49,778 | \$28.80 | \$59,900 |
| Professional, scientific, and technical services | \$20.40 | \$42,426 | 7.77 | \$8.71 | \$18,124 | \$11.48 | \$23,878 | \$15.23 | \$31,677 | \$25.86 | \$53,784 | \$40.49 | \$84,214 |
| Information | \$17.20 | \$35,767 | 6.08 | \$8.51 | \$17,702 | \$10.41 | \$21,647 | \$14.93 | \$31,044 | \$21.78 | \$45,298 | \$31.17 | \$64,825 |
| Finance and insurance | \$18.32 | \$38,104 | 7.17 | \$10.32 | \$21,457 | \$12.06 | \$25,079 | \$14.15 | \$29,433 | \$19.12 | \$39,776 | \$29.34 | \$61,036 |
| Health care and social assistance | \$20.51 | \$42,663 | 6.86 | \$8.49 | \$17,659 | \$9.99 | \$20,786 | \$14.01 | \$29,139 | \$25.70 | \$53,462 | \$35.89 | \$74,649 |
| Real estate and rental and leasing | \$16.07 | \$33,433 | 8.47 | \$8.60 | \$17,886 | \$10.08 | \$20,963 | \$12.60 | \$26,203 | \$18.06 | \$37,556 | \$27.97 | \$58,169 |
| Administrative and support and waste management and remediation services | \$15.06 | \$31,326 | 3.69 | \$8.68 | \$18,059 | \$10.06 | \$20,916 | \$12.41 | \$25,806 | \$17.88 | \$37,190 | \$25.79 | \$53,642 |
| Wholesale trade | \$17.01 | \$35,375 | 13.72 | \$8.46 | \$17,594 | \$9.84 | \$20,473 | \$12.35 | \$25,690 | \$17.48 | \$36,368 | \$22.65 | \$47,105 |
| Retail trade | \$13.93 | \$28,975 | 3.34 | \$8.13 | \$16,917 | \$8.87 | \$18,456 | \$10.97 | \$22,811 | \$15.60 | \$32,450 | \$23.18 | \$48,223 |
| Other services (except public administration) | \$13.53 | \$28,132 | 6.99 | \$8.04 | \$16,723 | \$8.64 | \$17,970 | \$10.03 | \$20,869 | \$17.85 | \$37,126 | \$23.75 | \$49,404 |
| Arts, entertainment, and recreation | \$11.99 | \$24,934 | 4.16 | \$8.09 | \$16,818 | \$8.75 | \$18,209 | \$9.95 | \$20,706 | \$12.06 | \$25,085 | \$18.18 | \$37,813 |
| Accommodation and food services | \$10.50 | \$21,846 | 3 | \$7.93 | \$16,485 | \$8.35 | \$17,376 | \$9.07 | \$18,860 | \$11.18 | \$23,257 | \$15.88 | \$33,039 |

## Technical Notes and Methodology

## Scope of the survey

The Occupational Employment Statistics (OES) survey is a semiannual mail 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 500 areas, including states and the District of Columbia, metropolitan statistical areas (MSAs), metropolitan divisions, nonmetropolitan areas, and territories; national industry-specific estimates at the NAICS sector, 3-, 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, forms are mailed to two semiannual panels of approximately 200,000 sampled establishments, one panel in May and the other in November. May 2012 estimates are based on responses from six semiannual panels collected over a 3 -year period: May 2012, November 2011, May 2011, November 2010, May 2010, and November 2009. The overall national response rate for the six panels is 76.6 percent based on establishments and 72.9 percent based on employment. The unweighted employment of sampled establishments across all six semiannual panels represents approximately 59.3 percent of total national employment.

## The occupational coding system

The OES survey categorizes workers into 821 detailed occupations based on the 2010 Office of Management and Budget's 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).

OES estimates for 2010 and 2011 were based on a hybrid structure of the 2000 and 2010 SOC systems. For more information about the hybrid structure, please see the Bureau of Labor Statistics website at www.bls.gov/oes/oes ques. htm\#qf9.

For more information about the SOC system, please see the BLS website at www.bls.gov/soc/.

## The industry coding system

The 2012 OES estimates are the first estimates based on the 2012 North American Industry Classification System (NAICS). Previous OES estimates were based on the 2007 NAICS. For more information about NAICS, see the BLS website at 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 U.S. Postal Service and the federal executive branch only. All other industries, including state and local government, are covered by the survey.

The OES survey covers all full- and part-time wage and salary workers in nonfarm industries. The survey does not include the selfemployed, owners and partners in unincorporated firms, household workers, or unpaid family workers.

## 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. An annual census is taken of the executive branch of the federal government, the U.S. 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.

Wages for the OES survey are straighttime, 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 U.S. Postal Service, and some state governments. For the remaining establishments, the OES survey collects wage data in 12 intervals.

The wage intervals used for the May 2012 estimates are as follows:

|  | Wage Intervals used for the May 2012 OES Survey |  |
| :--- | :--- | :--- |
| Interval | Hourly Wages | Annual Wages |
| Range A | Under $\$ 9.25$ | Under $\$ 19,240$ |
| Range B | $\$ 9.25$ to $\$ 11.49$ | $\$ 19,240$ to $\$ 23,919$ |
| Range C | $\$ 11.50$ to $\$ 14.49$ | $\$ 23,920$ to $\$ 30,159$ |
| Range D | $\$ 14.50$ to $\$ 18.24$ | $\$ 30,160$ to $\$ 37,959$ |
| Range E | $\$ 18.25$ to $\$ 22.74$ | $\$ 37,960$ to $\$ 47,319$ |
| Range F | $\$ 22.75$ to $\$ 28.74$ | $\$ 47,320$ to $\$ 59,799$ |
| Range G | $\$ 28.75$ to $\$ 35.99$ | $\$ 59,800$ to $\$ 74,879$ |
| Range H | $\$ 36.00$ to $\$ 45.24$ | $\$ 74,880$ to $\$ 94,119$ |
| Range I | $\$ 45.25$ to $\$ 56.99$ | $\$ 94,120$ to $\$ 118,559$ |
| Range J | $\$ 57.00$ to $\$ 71.49$ | $\$ 118,560$ to $\$ 148,719$ |
| Range K | $\$ 71.50$ to $\$ 89.99$ | $\$ 148,720$ to $\$ 187,199$ |
| Range L | $\$ 90.00$ and over | $\$ 187,200$ and over |

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

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

## 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 200,000 establishments. The full six-panel 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. About 23 percent of establishments do not respond for a given panel. 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.

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 2011 and May 2012 employment) from the BLS Quarterly Census of Employment and Wages to employment totals from the OES survey.

Reliability of the estimates. Estimates calculated from a sample survey are subject to two types of error: sampling and nonsampling.

Sampling error occurs when estimates are calculated from a subset (that is, a sample) of the population instead of the full population. When a sample of the population is surveyed, there is a chance that the sample estimate of the characteristic of interest may differ from the population value of that characteristic. Differences between the sample estimate and the population value will vary depending on the sample selected. This variability can be estimated by calculating the standard error (SE) of the sample estimate. If we were to repeat the sampling and estimation process countless times using the same survey design, approximately 90 percent of the intervals created by adding and subtracting 1.645 SEs from the sample estimate would include the population value. These intervals are called 90 -percent confidence intervals. The OES survey, however, usually uses the relative standard error (RSE) of a sample estimate instead of its SE to measure sampling error. RSE is defined as the SE of a sample estimate divided by the sample estimate itself. This statistic provides the user with a measure of the relative precision of the sample estimate. RSEs are calculated for both occupational employment and mean wage rate estimates. Occupational employment RSEs are calculated using a subsample, random group replication technique called the jackknife. Mean wage rate RSEs are calculated using a variance components model that accounts for both the observed and unobserved components of the wage data. The variances of the unobserved components are estimated using wage data from the BLS National Compensation Survey. In general, estimates based on many establishments
have lower RSEs than estimates based on few establishments. If the distributional assumptions of the models are violated, the resulting confidence intervals may not reflect the prescribed level of confidence.

Nonsampling error occurs for a variety of reasons, none of which are directly connected to sampling. Examples of nonsampling error include: nonresponse, data incorrectly reported by the respondent, errors in the administrative data used to create the sampling frame, mistakes made in entering collected data into the database, and mistakes made in editing and processing the collected data. Every attempt is made to minimize nonsampling error through survey methods such as data editing, imputation methods, and benchmarking of data to current employment totals.

## 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.

## Mid-Range

The mid-range is the range between the 25 th and 75 th percentiles; ie, the middle $50 \%$ of the observations in a wage distribution. One way to interpret a mid-range is to observe that 25 percent of workers in the occupation are paid less than the lower boundary of the mid-range and 25 percent of workers are paid more than the upper boundary.

## 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.


| Occupational Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | All occupations | 2,226,170 | 0.43 | \$23.09 | \$48,035 | 0.51 | \$8.88 | \$11.57 | \$17.83 | \$28.52 | \$43.54 | \$18,470 | \$24,070 | \$37,093 | \$59,318 | \$90,567 |
| 11-0000 | Management | 95,180 | 1.20 | \$54.57 | \$113,515 | 0.58 | \$24.82 | \$33.94 | \$48.16 | \$67.52 | \# | \$51,621 | \$70,597 | \$100,180 | \$140,443 | \# |
| 11-1011 | Chief executives | 1,120 | 14.75 | \$84.65 | \$176,077 | 4.30 | \$37.55 | \$57.44 | \$75.33 | \# | \# | \$78,094 | \$119,471 | \$156,695 | \# | \# |
| 11-1021 | General and operations managers | 39,490 | 1.47 | \$58.37 | \$121,406 | 0.82 | \$24.80 | \$33.34 | \$48.72 | \$73.84 | \# | \$51,582 | \$69,353 | \$101,332 | \$153,586 | \# |
| 11-1031 | Legislators | 640 | 19.03 | \# | \$52,912 | 7.05 | \# | \# | \# | \# | \# | \$16,931 | \$18,492 | \$40,444 | \$77,510 | \$94,041 |
| 11-2011 | Advertising and promotions managers | 260 | 23.66 | \$62.88 | \$130,789 | 8.99 | \$24.70 | \$37.99 | \$53.42 | \$84.41 | \# | \$51,379 | \$79,014 | \$111,118 | \$175,566 | \# |
| 11-2021 | Marketing managers | 2,180 | 7.03 | \$64.30 | \$133,738 | 1.59 | \$33.49 | \$45.56 | \$60.56 | \$78.55 | \# | \$69,664 | \$94,774 | \$125,965 | \$163,392 | \# |
| 11-2022 | Sales managers | 4,010 | 4.90 | \$60.41 | \$125,659 | 1.84 | \$27.95 | \$37.16 | \$55.16 | \$74.04 | \# | \$58,131 | \$77,297 | \$114,729 | \$154,004 | \# |
| 11-2031 | Public relations managers | 560 | 5.10 | \$59.90 | \$124,602 | 1.85 | \$34.17 | \$42.69 | \$55.24 | \$70.42 | \# | \$71,067 | \$88,802 | \$114,903 | \$146,474 | \# |
| 11-3011 | Administrative services managers | 2,270 | 3.14 | \$44.99 | \$93,577 | 1.29 | \$23.80 | \$31.20 | \$42.51 | \$54.59 | \$69.23 | \$49,501 | \$64,889 | \$88,429 | \$113,541 | \$143,997 |
| 11-3021 | Computer and information systems managers | 5,420 | 4.34 | \$62.95 | \$130,926 | 1.11 | \$39.93 | \$49.63 | \$60.68 | \$72.45 | \$88.13 | \$83,052 | \$103,229 | \$126,209 | \$150,695 | \$183,306 |
| 11-3031 | Financial managers | 5,000 | 4.66 | \$65.18 | \$135,579 | 1.74 | \$32.94 | \$45.90 | \$59.86 | \$77.86 | \# | \$68,519 | \$95,466 | \$124,518 | \$161,941 | \# |
| 11-3051 | Industrial production managers | 1,160 | 6.76 | \$49.75 | \$103,481 | 2.13 | \$28.51 | \$36.46 | \$46.38 | \$58.01 | \$73.33 | \$59,293 | \$75,840 | \$96,462 | \$120,653 | \$152,525 |
| 11-3061 | Purchasing managers | 620 | 5.40 | \$58.63 | \$121,953 | 1.60 | \$38.62 | \$46.11 | \$56.54 | \$66.68 | \$80.51 | \$80,336 | \$95,911 | \$117,604 | \$138,693 | \$167,454 |
| 11-3071 | Transportation, storage, and distribution managers | 1,160 | 5.65 | \$45.33 | \$94,291 | 1.74 | \$26.81 | \$33.04 | \$42.45 | \$54.36 | \$67.37 | \$55,769 | \$68,726 | \$88,296 | \$113,072 | \$140,133 |
| 11-3111 | Compensation and benefits managers | 160 | 7.53 | \$55.51 | \$115,453 | 3.08 | \$33.36 | \$41.64 | \$52.18 | \$65.89 | \$84.51 | \$69,388 | \$86,607 | \$108,531 | \$137,044 | \$175,778 |
| 11-3121 | Human resources managers | 1,160 | 4.08 | \$59.64 | \$124,055 | 1.68 | \$34.92 | \$45.67 | \$55.63 | \$69.35 | \$88.58 | \$72,635 | \$94,999 | \$115,709 | \$144,244 | \$184,252 |
| 11-3131 | Training and development managers | 350 | 6.33 | \$52.03 | \$108,214 | 3.06 | \$31.07 | \$36.77 | \$46.06 | \$62.09 | \$77.01 | \$64,620 | \$76,481 | \$95,815 | \$129,152 | \$160,175 |
| 11-9021 | Construction managers | 2,940 | 8.29 | \$43.93 | \$91,382 | 2.66 | \$25.99 | \$31.86 | \$41.00 | \$54.51 | \$67.38 | \$54,063 | \$66,265 | \$85,287 | \$113,375 | \$140,159 |
| 11-9031 | Education administrators, preschool and child care center/program | 740 | 14.69 | \$21.11 | \$43,899 | 2.87 | \$14.93 | \$16.62 | \$19.66 | \$23.09 | \$31.42 | \$31,045 | \$34,560 | \$40,885 | \$48,024 | \$65,354 |
| 11-9032 | Education administrators, elementary and secondary school | 4,010 | 1.17 | \# | \$80,524 | 1.12 | \# | \# | \# | \# | \# | \$57,301 | \$69,207 | \$82,071 | \$92,818 | \$107,289 |
| 11-9033 | Education administrators, postsecondary | 2,190 | 7.75 | \$43.02 | \$89,492 | 3.45 | \$22.82 | \$28.59 | \$37.40 | \$50.80 | \$72.17 | \$47,473 | \$59,465 | \$77,789 | \$105,658 | \$150,120 |
| 11-9039 | Education administrators, all other | 480 | 7.23 | \$42.37 | \$88,131 | 2.15 | \$25.35 | \$31.51 | \$40.64 | \$51.42 | \$62.84 | \$52,724 | \$65,543 | \$84,535 | \$106,958 | \$130,708 |
| 11-9041 | Engineering managers | 2,890 | 7.63 | \$69.31 | \$144,158 | 1.76 | \$45.47 | \$54.61 | \$65.60 | \$80.42 | \# | \$94,576 | \$113,593 | \$136,443 | \$167,263 | \# |
| 11-9051 | Food service managers | 2,300 | 8.76 | \$27.34 | \$56,869 | 2.43 | \$16.78 | \$20.66 | \$25.88 | \$31.70 | \$40.02 | \$34,908 | \$42,975 | \$53,836 | \$65,943 | \$83,241 |
| 11-9061 | Funeral service managers | 110 | 11.24 | \$32.45 | \$67,495 | 9.33 | \$21.68 | \$24.60 | \$28.29 | \$38.20 | \$44.56 | \$45,086 | \$51,176 | \$58,842 | \$79,450 | \$92,679 |
| 11-9071 | Gaming managers | 70 | 17.39 | \$28.59 | \$59,474 | 8.64 | \$19.44 | \$20.88 | \$24.09 | \$30.30 | \$40.45 | \$40,432 | \$43,426 | \$50,102 | \$63,034 | \$84,128 |
| 11-9081 | Lodging managers | 540 | 12.91 | \$26.42 | \$54,951 | 3.81 | \$16.05 | \$19.26 | \$22.47 | \$32.15 | \$39.17 | \$33,375 | \$40,067 | \$46,733 | \$66,878 | \$81,464 |
| 11-9111 | Medical and health services managers | 3,530 | 3.83 | \$48.22 | \$100,288 | 1.45 | \$29.39 | \$36.52 | \$45.30 | \$56.55 | \$70.26 | \$61,129 | \$75,963 | \$94,223 | \$117,621 | \$146,133 |
| 11-9121 | Natural sciences managers | 1,110 | 7.18 | \$62.62 | \$130,245 | 2.20 | \$42.14 | \$49.26 | \$59.59 | \$74.34 | \$87.00 | \$87,658 | \$102,453 | \$123,945 | \$154,626 | \$180,957 |
| 11-9131 | Postmasters and mail superintendents | 370 | 0.00 | \$28.43 | \$59,126 | 0.53 | \$13.86 | \$24.64 | \$27.32 | \$34.22 | \$40.81 | \$28,820 | \$51,256 | \$56,823 | \$71,174 | \$84,888 |
| 11-9141 | Property, real estate, and community association managers | 1,080 | 10.46 | \$38.47 | \$80,017 | 5.53 | \$15.71 | \$23.94 | \$32.08 | \$47.64 | \$69.98 | \$32,675 | \$49,789 | \$66,722 | \$99,096 | \$145,550 |
| 11-9151 | Social and community service managers | 1,140 | 5.27 | \$33.16 | \$68,968 | 1.89 | \$19.17 | \$23.29 | \$31.09 | \$40.86 | \$52.48 | \$39,865 | \$48,436 | \$64,657 | \$84,990 | \$109,151 |
| 11-9161 | Emergency management directors | 130 | 9.32 | \$34.93 | \$72,656 | 2.47 | \$20.36 | \$26.36 | \$36.19 | \$42.67 | \$48.31 | \$42,348 | \$54,828 | \$75,280 | \$88,759 | \$100,492 |
| 11-9199 | Managers, all other | 6,140 | 2.91 | \$50.47 | \$104,986 | 0.95 | \$28.59 | \$38.56 | \$49.78 | \$59.98 | \$72.06 | \$59,475 | \$80,210 | \$103,551 | \$124,766 | \$149,878 |
| 13-0000 | Business and financial operations | 147,930 | 1.32 | \$33.67 | \$70,025 | 0.57 | \$16.82 | \$22.57 | \$30.70 | \$41.43 | \$53.80 | \$34,982 | \$46,941 | \$63,855 | \$86,172 | \$111,913 |
| 13-1011 | Agents and business managers of artists, performers, and athletes | 100 | 17.04 | \$22.04 | \$45,834 | 13.31 | \$10.15 | \$11.17 | \$15.95 | \$22.55 | \$40.06 | \$21,103 | \$23,242 | \$33,186 | \$46,909 | \$83,333 |
| 13-1021 | Purchasing agents and buyers, farm products | 60 | 18.91 | \$34.46 | \$71,687 | 8.35 | \$17.14 | \$22.34 | \$32.97 | \$40.74 | \$60.96 | \$35,655 | \$46,469 | \$68,571 | \$84,747 | \$126,789 |
| 13-1022 | Wholesale and retail buyers, except farm products | 1,400 | 10.55 | \$23.54 | \$48,967 | 3.11 | \$12.75 | \$15.45 | \$20.94 | \$28.94 | \$36.52 | \$26,511 | \$32,128 | \$43,561 | \$60,202 | \$75,960 |
| 13-1023 | Purchasing agents, except wholesale, retail, and farm products | 5,650 | 3.72 | \$32.42 | \$67,429 | 3.14 | \$18.62 | \$23.14 | \$29.82 | \$39.63 | \$47.59 | \$38,724 | \$48,127 | \$62,030 | \$82,424 | \$98,987 |
| 13-1031 | Claims adjusters, examiners, and investigators | 4,820 | 11.83 | \$31.37 | \$65,243 | 1.83 | \$19.36 | \$24.49 | \$30.61 | \$37.66 | \$44.98 | \$40,270 | \$50,938 | \$63,662 | \$78,334 | \$93,552 |
| 13-1032 | Insurance appraisers, auto damage | 180 | 49.61 | \$29.04 | \$60,404 | 4.75 | \$17.58 | \$23.32 | \$28.00 | \$35.00 | \$42.36 | \$36,564 | \$48,499 | \$58,235 | \$72,803 | \$88,115 |
| 13-1041 | Compliance officers, except agriculture, construction, health and safety, and transportation | 3,940 | 5.14 | \$31.63 | \$65,798 | 1.67 | \$17.84 | \$23.18 | \$30.62 | \$38.69 | \$47.85 | \$37,111 | \$48,212 | \$63,694 | \$80,478 | \$99,523 |

[^2]| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13-1051 | Cost estimators | 4,690 | 4.75 | \$29.53 | \$61,419 | 1.33 | \$16.89 | \$21.70 | \$27.97 | \$35.69 | \$44.58 | \$35,133 | \$45,127 | \$58,170 | \$74,229 | \$92,726 |
| 13-1071 | Employment, recruitment, and placement specialists | 7,520 | 2.61 | \$31.10 | \$64,697 | 0.98 | \$16.16 | \$21.76 | \$29.56 | \$38.17 | \$48.61 | \$33,610 | \$45,258 | \$61,493 | \$79,399 | \$101,106 |
| 13-1075 | Labor relations specialists | 630 | 33.67 | \$32.61 | \$67,820 | 6.64 | \$9.36 | \$24.56 | \$29.31 | \$42.72 | \$52.00 | \$19,459 | \$51,088 | \$60,956 | \$88,848 | \$108,153 |
| 13-1081 | Logisticians | 2,500 | 6.04 | \$37.19 | \$77,363 | 1.81 | \$21.34 | \$27.74 | \$35.29 | \$45.38 | \$56.94 | \$44,397 | \$57,708 | \$73,402 | \$94,393 | \$118,444 |
| 13-1111 | Management analysts | 8,210 | 6.99 | \$39.88 | \$82,960 | 2.11 | \$20.51 | \$26.83 | \$36.53 | \$48.88 | \$62.48 | \$42,653 | \$55,810 | \$75,990 | \$101,680 | \$129,956 |
| 13-1121 | Meeting, convention, and event planners | 1,840 | 9.05 | \$22.03 | \$45,827 | 2.50 | \$11.09 | \$15.37 | \$20.61 | \$27.48 | \$35.97 | \$23,062 | \$31,966 | \$42,865 | \$57,154 | \$74,813 |
| 13-1131 | Fundraisers | 1,080 | 9.13 | \$26.89 | \$55,923 | 1.98 | \$15.50 | \$20.19 | \$25.69 | \$33.47 | \$41.71 | \$32,248 | \$41,985 | \$53,445 | \$69,613 | \$86,766 |
| 13-1141 | Compensation, benefits, and job analysis specialists | 1,210 | 4.68 | \$31.72 | \$65,970 | 1.37 | \$19.71 | \$24.04 | \$29.63 | \$38.52 | \$46.10 | \$41,006 | \$50,007 | \$61,634 | \$80,126 | \$95,885 |
| 13-1151 | Training and development specialists | 4,510 | 5.15 | \$29.33 | \$60,999 | 1.84 | \$16.21 | \$20.85 | \$28.26 | \$35.39 | \$44.64 | \$33,706 | \$43,373 | \$58,782 | \$73,612 | \$92,853 |
| 13-1161 | Market research analysts | 8,700 | 4.43 | \$32.64 | \$67,898 | 1.56 | \$16.50 | \$21.64 | \$29.19 | \$40.99 | \$54.61 | \$34,310 | \$45,020 | \$60,724 | \$85,254 | \$113,592 |
| 13-1199 | Business operations specialists, all other | 38,460 | 2.09 | \$33.94 | \$70,585 | 0.95 | \$15.68 | \$22.16 | \$31.54 | \$42.79 | \$55.03 | \$32,606 | \$46,092 | \$65,606 | \$88,993 | \$114,471 |
| 13-2011 | Accountants and auditors | 30,030 | 2.37 | \$35.06 | \$72,918 | 1.07 | \$19.23 | \$23.90 | \$31.53 | \$42.06 | \$54.89 | \$40,008 | \$49,717 | \$65,582 | \$87,491 | \$114,178 |
| 13-2021 | Appraisers and assessors of real estate | 1,390 | 11.69 | \$27.54 | \$57,275 | 4.69 | \$14.42 | \$18.27 | \$24.73 | \$34.09 | \$44.63 | \$29,994 | \$37,992 | \$51,439 | \$70,917 | \$92,826 |
| 13-2031 | Budget analysts | 1,120 | 3.95 | \$36.59 | \$76,116 | 1.12 | \$25.10 | \$29.63 | \$35.54 | \$43.17 | \$50.81 | \$52,200 | \$61,625 | \$73,928 | \$89,793 | \$105,692 |
| 13-2041 | Credit analysts | 980 | 9.29 | \$29.34 | \$61,019 | 3.22 | \$17.63 | \$21.42 | \$27.02 | \$34.81 | \$44.88 | \$36,674 | \$44,548 | \$56,205 | \$72,413 | \$93,348 |
| 13-2051 | Financial analysts | 3,510 | 7.32 | \$39.40 | \$81,942 | 2.51 | \$22.37 | \$27.61 | \$36.05 | \$48.54 | \$58.43 | \$46,534 | \$57,435 | \$74,987 | \$100,971 | \$121,544 |
| 13-2052 | Personal financial advisors | 3,480 | 8.42 | \$38.77 | \$80,641 | 9.19 | \$15.25 | \$17.64 | \$25.91 | \$43.34 | \# | \$31,710 | \$36,696 | \$53,892 | \$90,144 | \# |
| 13-2053 | Insurance underwriters | 1,120 | 12.91 | \$33.05 | \$68,750 | 2.23 | \$19.91 | \$24.64 | \$32.05 | \$41.14 | \$48.28 | \$41,423 | \$51,253 | \$66,661 | \$85,574 | \$100,413 |
| 13-2061 | Financial examiners | 450 | 7.70 | \$41.49 | \$86,310 | 5.28 | \$24.30 | \$28.09 | \$38.56 | \$51.17 | \$68.52 | \$50,549 | \$58,434 | \$80,208 | \$106,432 | \$142,531 |
| 13-2071 | Loan counselors | 250 | 16.42 | \$23.17 | \$48,187 | 7.04 | \$13.68 | \$16.24 | \$20.88 | \$29.22 | \$36.94 | \$28,456 | \$33,781 | \$43,424 | \$60,784 | \$76,836 |
| 13-2072 | Loan officers | 5,640 | 15.94 | \$36.71 | \$76,353 | 3.55 | \$15.70 | \$21.58 | \$30.38 | \$44.10 | \$64.48 | \$32,662 | \$44,885 | \$63,197 | \$91,728 | \$134,123 |
| 13-2081 | Tax examiners, collectors, and revenue agents | 800 | 0.69 | \$30.07 | \$62,553 | 2.93 | \$19.49 | \$21.83 | \$27.22 | \$37.81 | \$46.44 | \$40,531 | \$45,405 | \$56,623 | \$78,650 | \$96,600 |
| 13-2082 | Tax preparers | 1,260 | 13.71 | \$25.55 | \$53,153 | 9.62 | \$9.46 | \$10.91 | \$19.67 | \$35.13 | \$51.75 | \$19,673 | \$22,695 | \$40,922 | \$73,081 | \$107,650 |
| 13-2099 | Financial specialists, all other | 2,530 | 7.45 | \$32.14 | \$66,861 | 3.82 | \$15.59 | \$22.85 | \$30.61 | \$40.64 | \$50.67 | \$32,436 | \$47,530 | \$63,668 | \$84,540 | \$105,384 |
| 15-0000 | Computer and mathematical | 90,870 | 2.30 | \$40.39 | \$84,013 | 1.08 | \$20.72 | \$28.87 | \$38.63 | \$50.52 | \$62.49 | \$43,095 | \$60,040 | \$80,344 | \$105,089 | \$129,979 |
| 15-1111 | Computer and information scientists, research | 220 | 12.55 | \$48.46 | \$100,793 | 4.34 | \$28.34 | \$34.31 | \$45.63 | \$59.75 | \$70.42 | \$58,948 | \$71,368 | \$94,910 | \$124,281 | \$146,478 |
| 15-1121 | Computer systems analysts | 10,570 | 6.01 | \$45.55 | \$94,742 | 5.09 | \$26.45 | \$32.17 | \$40.63 | \$52.88 | \$71.73 | \$55,017 | \$66,915 | \$84,506 | \$109,997 | \$149,199 |
| 15-1122 | Information security analysts | 1,190 | 13.87 | \$39.27 | \$81,676 | 1.94 | \$26.43 | \$31.51 | \$37.04 | \$46.37 | \$55.17 | \$54,980 | \$65,549 | \$77,035 | \$96,450 | \$114,754 |
| 15-1131 | Computer programmers | 4,100 | 8.45 | \$42.80 | \$89,031 | 4.62 | \$21.88 | \$30.32 | \$39.77 | \$52.58 | \$77.13 | \$45,507 | \$63,067 | \$82,727 | \$109,371 | \$160,433 |
| 15-1132 | Computer software engineers, applications | 20,590 | 4.14 | \$44.22 | \$91,974 | 1.48 | \$25.18 | \$33.73 | \$43.50 | \$54.26 | \$65.56 | \$52,366 | \$70,151 | \$90,471 | \$112,860 | \$136,358 |
| 15-1133 | Computer software engineers, systems software | 11,240 | 4.80 | \$49.34 | \$102,620 | 1.21 | \$31.63 | \$39.71 | \$49.33 | \$59.43 | \$69.69 | \$65,792 | \$82,607 | \$102,609 | \$123,613 | \$144,954 |
| 15-1134 | Web developers | 2,620 | 9.58 | \$30.94 | \$64,345 | 2.26 | \$15.37 | \$22.10 | \$31.33 | \$39.43 | \$45.17 | \$31,964 | \$45,960 | \$65,163 | \$82,016 | \$93,946 |
| 15-1141 | Database administrators | 2,160 | 3.93 | \$40.43 | \$84,095 | 1.50 | \$21.55 | \$29.82 | \$39.89 | \$50.87 | \$58.60 | \$44,829 | \$62,034 | \$82,980 | \$105,807 | \$121,893 |
| 15-1142 | Network and computer systems administrators | 9,120 | 3.40 | \$37.97 | \$78,982 | 1.90 | \$22.27 | \$28.75 | \$36.38 | \$44.95 | \$55.05 | \$46,329 | \$59,790 | \$75,677 | \$93,502 | \$114,503 |
| 15-1143 | Computer network architects | 3,310 | 9.26 | \$45.82 | \$95,313 | 2.31 | \$24.70 | \$35.96 | \$46.81 | \$56.04 | \$67.20 | \$51,370 | \$74,793 | \$97,373 | \$116,561 | \$139,781 |
| 15-1151 | Computer support specialists | 12,930 | 5.91 | \$26.24 | \$54,583 | 1.42 | \$15.47 | \$19.27 | \$25.21 | \$32.32 | \$39.33 | \$32,185 | \$40,080 | \$52,431 | \$67,215 | \$81,807 |
| 15-1152 | Computer network support specialists | 5,040 | 8.43 | \$31.93 | \$66,416 | 1.88 | \$18.84 | \$23.06 | \$30.84 | \$38.54 | \$48.81 | \$39,182 | \$47,956 | \$64,149 | \$80,155 | \$101,520 |
| 15-1199 | Computer, all other | 5,810 | 4.63 | \$41.27 | \$85,845 | 2.88 | \$23.51 | \$31.37 | \$40.23 | \$49.36 | \$57.08 | \$48,898 | \$65,246 | \$83,685 | \$102,662 | \$118,728 |
| 15-2011 | Actuaries | 410 | 42.86 | \$53.19 | \$110,630 | 3.06 | \$31.38 | \$39.80 | \$52.55 | \$63.96 | \$73.07 | \$65,270 | \$82,792 | \$109,294 | \$133,046 | \$151,990 |
| 15-2021 | Mathematicians | 40 | 5.69 | \$50.91 | \$105,898 | 3.39 | \$32.04 | \$35.44 | \$51.14 | \$64.85 | \$69.27 | \$66,636 | \$73,714 | \$106,371 | \$134,898 | \$144,078 |
| 15-2031 | Operations research analysts | 1,260 | 14.74 | \$40.76 | \$84,786 | 2.22 | \$23.59 | \$29.68 | \$39.67 | \$51.13 | \$62.36 | \$49,074 | \$61,738 | \$82,514 | \$106,356 | \$129,714 |
| 15-2041 | Statisticians | 320 | 7.84 | \$37.18 | \$77,326 | 2.33 | \$23.33 | \$28.47 | \$35.52 | \$44.97 | \$54.88 | \$48,520 | \$59,215 | \$73,887 | \$93,548 | \$114,149 |
| 15-2099 | Mathematical scientists, all other | 20 | 5.88 | \$33.43 | \$69,530 | 4.55 | \$14.45 | \$22.92 | \$38.14 | \$42.22 | \$45.01 | \$30,048 | \$47,674 | \$79,326 | \$87,813 | \$93,627 |
| 17-0000 | Architecture and engineering | 51,330 | 2.28 | \$40.06 | \$83,316 | 1.15 | \$21.13 | \$27.76 | \$36.93 | \$49.69 | \$63.20 | \$43,948 | \$57,741 | \$76,809 | \$103,354 | \$131,446 |
| 17-1011 | Architects, except landscape and naval | 2,490 | 7.89 | \$38.44 | \$79,963 | 5.45 | \$20.87 | \$25.31 | \$32.91 | \$46.15 | \$56.79 | \$43,407 | \$52,648 | \$68,460 | \$95,994 | \$118,118 |
| 17-1012 | Landscape architects | 480 | 22.59 | \$33.42 | \$69,505 | 2.83 | \$20.43 | \$25.87 | \$33.12 | \$40.97 | \$46.88 | \$42,486 | \$53,819 | \$68,889 | \$85,214 | \$97,519 |
| 17-1021 | Cartographers and photogrammetrists | 740 | 14.42 | \$33.92 | \$70,563 | 3.00 | \$19.90 | \$25.38 | \$33.48 | \$42.49 | \$49.94 | \$41,399 | \$52,787 | \$69,638 | \$88,374 | \$103,872 |
| 17-1022 | Surveyors | 1,020 | 11.69 | \$28.48 | \$59,234 | 2.01 | \$16.81 | \$22.56 | \$27.65 | \$33.90 | \$40.51 | \$34,954 | \$46,916 | \$57,522 | \$70,515 | \$84,267 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th <br> Percentile <br> (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 17-2011 | Aerospace engineers | 2,390 | 16.06 | \$53.33 | \$110,924 | 10.49 | \$30.61 | \$38.50 | \$50.46 | \$61.34 | \$75.71 | \$63,666 | \$80,076 | \$104,953 | \$127,588 | \$157,487 |
| 17-2021 | Agricultural engineers | 40 | 21.90 | \$35.84 | \$74,557 | 1.37 | \$25.37 | \$29.19 | \$33.81 | \$38.51 | \$53.90 | \$52,778 | \$60,716 | \$70,334 | \$80,099 | \$112,119 |
| 17-2031 | Biomedical engineers | 120 | 24.33 | \$50.27 | \$104,552 | 7.36 | \$26.02 | \$35.02 | \$47.03 | \$65.76 | \$81.58 | \$54,116 | \$72,847 | \$97,826 | \$136,771 | \$169,689 |
| 17-2041 | Chemical engineers | 460 | 11.12 | \$44.79 | \$93,156 | 3.41 | \$25.58 | \$33.59 | \$43.41 | \$56.14 | \$67.25 | \$53,216 | \$69,876 | \$90,291 | \$116,766 | \$139,889 |
| 17-2051 | Civil engineers | 6,830 | 6.48 | \$40.28 | \$83,784 | 1.17 | \$25.99 | \$31.48 | \$39.06 | \$48.04 | \$56.22 | \$54,051 | \$65,478 | \$81,238 | \$99,919 | \$116,930 |
| 17-2061 | Computer hardware engineers | 3,110 | 14.71 | \$51.74 | \$107,620 | 1.82 | \$31.38 | \$39.46 | \$50.14 | \$63.21 | \$74.90 | \$65,264 | \$82,072 | \$104,294 | \$131,473 | \$155,791 |
| 17-2071 | Electrical engineers | 3,990 | 10.45 | \$44.18 | \$91,891 | 3.55 | \$24.49 | \$31.43 | \$41.36 | \$53.75 | \$67.12 | \$50,939 | \$65,381 | \$86,037 | \$111,803 | \$139,605 |
| 17-2072 | Electronics engineers, except computer | 4,340 | 7.12 | \$43.82 | \$91,145 | 2.27 | \$26.08 | \$32.30 | \$41.83 | \$54.20 | \$66.32 | \$54,249 | \$67,192 | \$87,016 | \$112,738 | \$137,941 |
| 17-2081 | Environmental engineers | 1,680 | 12.88 | \$42.45 | \$88,286 | 2.48 | \$25.45 | \$30.97 | \$40.62 | \$51.70 | \$58.36 | \$52,932 | \$64,424 | \$84,497 | \$107,544 | \$121,395 |
| 17-2111 | Health and safety engineers, except mining safety engineers and inspectors | 470 | 28.56 | \$38.94 | \$80,990 | 2.77 | \$25.31 | \$30.05 | \$35.20 | \$45.85 | \$60.83 | \$52,638 | \$62,513 | \$73,215 | \$95,370 | \$126,516 |
| 17-2112 | Industrial engineers | 2,950 | 4.10 | \$42.17 | \$87,714 | 1.15 | \$27.45 | \$33.64 | \$41.34 | \$50.00 | \$58.76 | \$57,106 | \$69,973 | \$85,986 | \$103,990 | \$122,219 |
| 17-2131 | Materials engineers | 370 | 27.78 | \$43.83 | \$91,176 | 3.09 | \$29.97 | \$33.25 | \$40.14 | \$53.85 | \$67.03 | \$62,336 | \$69,165 | \$83,484 | \$111,998 | \$139,415 |
| 17-2141 | Mechanical engineers | 4,910 | 6.76 | \$41.63 | \$86,597 | 2.17 | \$23.59 | \$30.37 | \$39.59 | \$51.57 | \$65.51 | \$49,059 | \$63,165 | \$82,341 | \$107,263 | \$136,265 |
| 17-2151 | Mining and geological engineers, including mining safety engineers | 550 | 21.48 | \$46.29 | \$96,285 | 5.79 | \$29.07 | \$32.41 | \$38.41 | \$54.00 | \$70.00 | \$60,463 | \$67,407 | \$79,897 | \$112,321 | \$145,600 |
| 17-2161 | Nuclear engineers | \# | \# | \$51.01 | \$106,111 | 3.47 | \$29.63 | \$32.08 | \$60.28 | \$67.52 | \$71.87 | \$61,626 | \$66,724 | \$125,382 | \$140,448 | \$149,488 |
| 17-2171 | Petroleum engineers | 1,400 | 13.32 | \$65.88 | \$137,030 | 5.28 | \$38.46 | \$47.53 | \$62.63 | \$78.61 | \# | \$80,000 | \$98,861 | \$130,276 | \$163,516 | \# |
| 17-2199 | Engineers, all other | 1,540 | 7.98 | \$46.42 | \$96,558 | 2.47 | \$25.34 | \$34.66 | \$46.69 | \$57.52 | \$69.29 | \$52,707 | \$72,102 | \$97,114 | \$119,638 | \$144,126 |
| 17-3011 | Architectural and civil drafters | 1,380 | 8.14 | \$24.89 | \$51,768 | 3.18 | \$14.55 | \$18.30 | \$23.21 | \$30.17 | \$37.89 | \$30,266 | \$38,073 | \$48,287 | \$62,754 | \$78,817 |
| 17-3012 | Electrical and electronics drafters | 700 | 16.55 | \$29.04 | \$60,400 | 2.42 | \$19.53 | \$23.37 | \$28.21 | \$34.92 | \$41.55 | \$40,613 | \$48,618 | \$58,684 | \$72,626 | \$86,415 |
| 17-3013 | Mechanical drafters | 950 | 13.31 | \$27.31 | \$56,806 | 2.28 | \$17.27 | \$20.44 | \$25.62 | \$33.22 | \$40.93 | \$35,911 | \$42,508 | \$53,291 | \$69,093 | \$85,134 |
| 17-3019 | Drafters, all other | 220 | 22.10 | \$22.82 | \$47,464 | 3.42 | \$15.99 | \$17.70 | \$21.25 | \$26.31 | \$32.54 | \$33,251 | \$36,824 | \$44,208 | \$54,732 | \$67,679 |
| 17-3021 | Aerospace engineering and operations technicians | 280 | 17.95 | \$29.71 | \$61,798 | 2.96 | \$20.21 | \$24.50 | \$29.98 | \$34.93 | \$39.62 | \$42,041 | \$50,960 | \$62,357 | \$72,648 | \$82,417 |
| 17-3022 | Civil engineering technicians | 940 | 9.25 | \$26.18 | \$54,444 | 2.17 | \$17.29 | \$21.67 | \$26.23 | \$30.84 | \$35.08 | \$35,955 | \$45,063 | \$54,549 | \$64,146 | \$72,965 |
| 17-3023 | Electrical and electronic engineering technicians | 2,070 | 11.66 | \$28.69 | \$59,669 | 1.65 | \$16.83 | \$22.76 | \$29.15 | \$33.87 | \$39.90 | \$35,008 | \$47,334 | \$60,627 | \$70,452 | \$82,986 |
| 17-3024 | Electro-mechanical technicians | 350 | 28.87 | \$27.56 | \$57,329 | 6.28 | \$15.74 | \$22.60 | \$27.15 | \$33.66 | \$40.02 | \$32,735 | \$47,018 | \$56,480 | \$70,019 | \$83,250 |
| 17-3025 | Environmental engineering technicians | 400 | 17.37 | \$22.78 | \$47,382 | 3.97 | \$15.35 | \$18.92 | \$21.85 | \$26.33 | \$31.72 | \$31,931 | \$39,353 | \$45,448 | \$54,774 | \$65,983 |
| 17-3026 | Industrial engineering technicians | 620 | 7.45 | \$25.05 | \$52,102 | 1.97 | \$15.31 | \$18.83 | \$23.38 | \$30.41 | \$36.97 | \$31,835 | \$39,162 | \$48,628 | \$63,255 | \$76,896 |
| 17-3027 | Mechanical engineering technicians | 520 | 19.32 | \$25.83 | \$53,732 | 4.75 | \$13.50 | \$18.98 | \$26.12 | \$32.18 | \$36.66 | \$28,076 | \$39,469 | \$54,328 | \$66,938 | \$76,249 |
| 17-3029 | Engineering technicians, except drafters, all other | 1,570 | 18.36 | \$30.31 | \$63,054 | 6.03 | \$14.91 | \$20.31 | \$30.05 | \$36.34 | \$44.27 | \$31,013 | \$42,248 | \$62,511 | \$75,593 | \$92,092 |
| 17-3031 | Surveying and mapping technicians | 1,600 | 8.65 | \$25.14 | \$52,286 | 2.58 | \$15.39 | \$19.46 | \$24.06 | \$29.18 | \$38.51 | \$32,017 | \$40,478 | \$50,038 | \$60,704 | \$80,099 |
| 19-0000 | Life, physical, and social science | 26,790 | 2.57 | \$34.54 | \$71,841 | 2.15 | \$15.84 | \$21.49 | \$30.83 | \$43.78 | \$57.96 | \$32,951 | \$44,706 | \$64,135 | \$91,066 | \$120,560 |
| 19-1012 | Food scientists and technologists | 70 | 25.50 | \$34.70 | \$72,166 | 5.83 | \$21.41 | \$25.63 | \$31.80 | \$44.14 | \$53.82 | \$44,529 | \$53,319 | \$66,146 | \$91,801 | \$111,947 |
| 19-1013 | Soil and plant scientists | 270 | 9.99 | \$27.38 | \$56,942 | 3.67 | \$15.40 | \$19.22 | \$23.33 | \$33.57 | \$44.97 | \$32,040 | \$39,985 | \$48,531 | \$69,826 | \$93,541 |
| 19-1021 | Biochemists and biophysicists | 350 | 15.89 | \$45.47 | \$94,568 | 7.93 | \$21.72 | \$26.93 | \$38.78 | \$58.27 | \$77.87 | \$45,172 | \$56,024 | \$80,671 | \$121,210 | \$161,969 |
| 19-1022 | Microbiologists | 460 | 12.98 | \$37.83 | \$78,681 | 4.39 | \$19.37 | \$25.87 | \$37.42 | \$47.57 | \$58.97 | \$40,297 | \$53,803 | \$77,832 | \$98,956 | \$122,649 |
| 19-1023 | Zoologists and wildlife biologists | 440 | 1.83 | \$31.43 | \$65,372 | 1.04 | \$23.56 | \$25.81 | \$29.44 | \$35.36 | \$43.28 | \$49,010 | \$53,691 | \$61,231 | \$73,550 | \$90,017 |
| 19-1029 | Biological scientists, all other | 980 | 6.89 | \$35.66 | \$74,174 | 1.16 | \$24.06 | \$29.43 | \$34.56 | \$41.27 | \$48.11 | \$50,055 | \$61,224 | \$71,881 | \$85,842 | \$100,071 |
| 19-1031 | Conservation scientists | 1,060 | 10.94 | \$29.87 | \$62,136 | 2.66 | \$17.61 | \$21.14 | \$27.74 | \$35.87 | \$45.03 | \$36,624 | \$43,968 | \$57,703 | \$74,616 | \$93,668 |
| 19-1032 | Foresters | 220 | 3.40 | \$26.10 | \$54,284 | 4.83 | \$14.20 | \$21.44 | \$27.37 | \$31.99 | \$35.54 | \$29,540 | \$44,604 | \$56,933 | \$66,544 | \$73,927 |
| 19-1042 | Medical scientists, except epidemiologists | 1,080 | 5.04 | \$31.66 | \$65,849 | 6.12 | \$17.49 | \$20.61 | \$26.34 | \$35.32 | \$50.38 | \$36,388 | \$42,859 | \$54,788 | \$73,474 | \$104,793 |
| 19-1099 | Life scientists, all other | 30 | 0.00 | \$33.48 | \$69,636 | 1.93 | \$17.88 | \$23.07 | \$31.07 | \$41.71 | \$50.66 | \$37,183 | \$47,989 | \$64,634 | \$86,751 | \$105,379 |
| 19-2012 | Physicists | 520 | 4.51 | \$55.80 | \$116,074 | 2.39 | \$31.45 | \$41.13 | \$57.19 | \$71.23 | \$80.95 | \$65,410 | \$85,547 | \$118,959 | \$148,168 | \$168,366 |
| 19-2021 | Atmospheric and space scientists | 1,580 | 23.39 | \$49.82 | \$103,629 | 4.09 | \$29.55 | \$39.63 | \$49.34 | \$62.29 | \$71.09 | \$61,460 | \$82,436 | \$102,623 | \$129,555 | \$147,872 |
| 19-2031 | Chemists | 1,640 | 4.75 | \$34.69 | \$72,153 | 2.71 | \$16.27 | \$23.40 | \$32.46 | \$44.51 | \$55.59 | \$33,839 | \$48,681 | \$67,518 | \$92,581 | \$115,632 |
| 19-2032 | Materials scientists | 190 | 33.44 | \$40.23 | \$83,688 | 3.37 | \$25.75 | \$30.19 | \$40.00 | \$50.70 | \$56.07 | \$53,569 | \$62,793 | \$83,204 | \$105,466 | \$116,630 |
| 19-2041 | Environmental scientists and specialists, including health | 2,700 | 10.70 | \$37.40 | \$77,796 | 2.70 | \$21.65 | \$27.07 | \$34.38 | \$45.79 | \$56.55 | \$45,038 | \$56,313 | \$71,505 | \$95,243 | \$117,623 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Perc (Annual) | 25th Percentile (Annual) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | 90th <br> Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 19-2042 | Geoscientists, except hydrologists and geographers | 2,180 | 9.70 | \$50.97 | \$106,026 | 4.84 | \$25.09 | \$35.74 | \$46.25 | \$63.17 | \$80.25 | \$52,177 | \$74,341 | \$96,194 | \$131,383 | \$166,914 |
| 19-2043 | Hydrologists | 350 | 10.94 | \$41.41 | \$86,123 | 2.00 | \$27.02 | \$33.47 | \$42.21 | \$49.25 | \$54.88 | \$56,192 | \$69,622 | \$87,800 | \$102,448 | \$114,157 |
| 19-2099 | Physical scientists, all other | 570 | 5.42 | \$44.09 | \$91,697 | 1.83 | \$20.69 | \$31.28 | \$46.16 | \$54.88 | \$64.56 | \$43,030 | \$65,059 | \$96,008 | \$114,156 | \$134,283 |
| 19-3011 | Economists | 240 | 21.14 | \$43.99 | \$91,505 | 2.57 | \$25.73 | \$32.85 | \$43.79 | \$53.01 | \$61.94 | \$53,519 | \$68,324 | \$91,078 | \$110,261 | \$128,833 |
| 19-3022 | Survey researchers | 110 | 37.78 | \$26.12 | \$54,333 | 5.92 | \$11.34 | \$19.47 | \$23.79 | \$29.43 | \$40.81 | \$23,587 | \$40,491 | \$49,473 | \$61,207 | \$84,875 |
| 19-3031 | Clinical, counseling, and school psychologists | 2,360 | 5.06 | \$36.16 | \$75,214 | 4.35 | \$17.34 | \$22.55 | \$34.13 | \$45.59 | \$56.30 | \$36,064 | \$46,904 | \$70,997 | \$94,825 | \$117,111 |
| 19-3039 | Psychologists, all other | 200 | 5.39 | \$34.06 | \$70,847 | 1.65 | \$14.63 | \$21.27 | \$35.08 | \$47.20 | \$51.14 | \$30,431 | \$44,246 | \$72,959 | \$98,177 | \$106,369 |
| 19-3051 | Urban and regional planners | 770 | 5.52 | \$38.27 | \$79,600 | 7.80 | \$22.97 | \$27.03 | \$33.23 | \$41.47 | \$52.77 | \$47,786 | \$56,226 | \$69,117 | \$86,254 | \$109,764 |
| 19-3091 | Anthropologists and archeologists | 260 | 16.37 | \$24.88 | \$51,756 | 4.18 | \$15.28 | \$18.82 | \$22.52 | \$30.60 | \$36.39 | \$31,784 | \$39,146 | \$46,840 | \$63,649 | \$75,684 |
| 19-3092 | Geographers | 60 | 16.97 | \$34.05 | \$70,819 | 3.05 | \$20.02 | \$26.02 | \$32.59 | \$41.42 | \$49.25 | \$41,637 | \$54,115 | \$67,785 | \$86,160 | \$102,441 |
| 19-3093 | Historians | 50 | 14.70 | \$37.71 | \$78,427 | 2.64 | \$23.02 | \$30.60 | \$37.52 | \$44.44 | \$51.13 | \$47,872 | \$63,654 | \$78,033 | \$92,429 | \$106,359 |
| 19-3094 | Political scientists | 20 | 37.63 | \$42.18 | \$87,736 | 21.88 | \$24.16 | \$26.71 | \$31.88 | \$48.30 | \$65.95 | \$50,243 | \$55,556 | \$66,312 | \$100,471 | \$137,166 |
| 19-3099 | Social scientists and related workers, all other | 720 | 3.30 | \$37.58 | \$78,156 | 1.67 | \$24.34 | \$30.36 | \$37.86 | \$44.52 | \$50.66 | \$50,627 | \$63,145 | \$78,754 | \$92,594 | \$105,377 |
| 19-4011 | Agricultural and food science technicians | 60 | 22.69 | \$22.05 | \$45,867 | 7.16 | \$12.46 | \$15.50 | \$19.65 | \$27.33 | \$37.32 | \$25,911 | \$32,242 | \$40,879 | \$56,842 | \$77,629 |
| 19-4021 | Biological technicians | 2,430 | 2.78 | \$21.37 | \$44,443 | 1.72 | \$14.11 | \$16.15 | \$19.95 | \$25.84 | \$31.82 | \$29,350 | \$33,601 | \$41,492 | \$53,745 | \$66,188 |
| 19-4031 | Chemical technicians | 830 | 10.63 | \$20.42 | \$42,471 | 2.64 | \$12.86 | \$15.53 | \$18.41 | \$25.27 | \$30.23 | \$26,759 | \$32,300 | \$38,295 | \$52,563 | \$62,886 |
| 19-4041 | Geological and petroleum technicians | 480 | 18.00 | \$28.90 | \$60,108 | 4.20 | \$15.77 | \$19.53 | \$27.78 | \$35.52 | \$43.87 | \$32,803 | \$40,632 | \$57,778 | \$73,889 | \$91,245 |
| 19-4061 | Social science research assistants | 80 | 39.55 | \$20.82 | \$43,305 | 8.75 | \$13.59 | \$16.18 | \$20.06 | \$25.44 | \$29.90 | \$28,275 | \$33,645 | \$41,728 | \$52,913 | \$62,190 |
| 19-4091 | Environmental science and protection technicians, including health | 920 | 22.12 | \$25.64 | \$53,330 | 2.02 | \$16.75 | \$20.15 | \$24.68 | \$28.71 | \$36.28 | \$34,839 | \$41,903 | \$51,326 | \$59,710 | \$75,456 |
| 19-4092 | Forensic science technicians | 260 | 1.15 | \$28.05 | \$58,351 | 1.11 | \$20.02 | \$23.48 | \$27.33 | \$32.56 | \$37.41 | \$41,641 | \$48,843 | \$56,848 | \$67,720 | \$77,814 |
| 19-4093 | Forest and conservation technicians | 1,230 | 1.78 | \$17.26 | \$35,898 | 0.65 | \$11.99 | \$13.45 | \$15.06 | \$19.90 | \$25.47 | \$24,932 | \$27,985 | \$31,318 | \$41,390 | \$52,980 |
| 19-4099 | Life, physical, and social science technicians, all other | 990 | 4.52 | \$21.51 | \$44,744 | 1.69 | \$12.87 | \$15.31 | \$19.96 | \$26.30 | \$33.49 | \$26,769 | \$31,853 | \$41,520 | \$54,696 | \$69,663 |
| 21-0000 | Community and social services | 30,500 | 1.93 | \$21.17 | \$44,034 | 1.33 | \$11.65 | \$14.74 | \$19.68 | \$25.86 | \$33.12 | \$24,235 | \$30,667 | \$40,944 | \$53,788 | \$68,897 |
| 21-1011 | Substance abuse and behavioral disorder counselors | 1,420 | 13.49 | \$18.86 | \$39,237 | 4.13 | \$10.97 | \$13.46 | \$18.39 | \$23.54 | \$28.05 | \$22,815 | \$28,007 | \$38,251 | \$48,953 | \$58,344 |
| 21-1012 | Educational, vocational, and school counselors | 4,130 | 4.68 | \$22.55 | \$46,910 | 1.70 | \$15.00 | \$17.71 | \$21.70 | \$27.13 | \$32.99 | \$31,190 | \$36,845 | \$45,129 | \$56,434 | \$68,627 |
| 21-1013 | Marriage and family therapists | 510 | 26.72 | \$18.67 | \$38,834 | 7.67 | \$8.90 | \$12.53 | \$16.63 | \$23.81 | \$31.64 | \$18,509 | \$26,062 | \$34,595 | \$49,521 | \$65,813 |
| 21-1014 | Mental health counselors | 3,330 | 6.35 | \$20.14 | \$41,895 | 3.21 | \$11.90 | \$14.13 | \$18.56 | \$24.89 | \$31.06 | \$24,753 | \$29,389 | \$38,605 | \$51,773 | \$64,614 |
| 21-1015 | Rehabilitation counselors | 1,830 | 16.29 | \$19.59 | \$40,756 | 9.90 | \$10.12 | \$11.80 | \$14.48 | \$20.59 | \$28.48 | \$21,055 | \$24,544 | \$30,121 | \$42,819 | \$59,235 |
| 21-1019 | Counselors, all other | 140 | 40.90 | \$37.52 | \$78,044 | 5.23 | \$23.37 | \$33.60 | \$38.89 | \$42.94 | \$45.72 | \$48,610 | \$69,896 | \$80,881 | \$89,324 | \$95,102 |
| 21-1021 | Child, family, and school social workers | 5,120 | 3.52 | \$21.98 | \$45,711 | 1.79 | \$12.43 | \$15.25 | \$20.14 | \$26.56 | \$34.98 | \$25,862 | \$31,728 | \$41,895 | \$55,238 | \$72,762 |
| 21-1022 | Medical and public health social workers | 1,930 | 5.20 | \$23.63 | \$49,157 | 1.67 | \$15.11 | \$18.08 | \$23.14 | \$28.03 | \$33.69 | \$31,422 | \$37,602 | \$48,141 | \$58,299 | \$70,065 |
| 21-1023 | Mental health and substance abuse social workers | 1,750 | 7.14 | \$19.80 | \$41,177 | 1.59 | \$12.45 | \$14.85 | \$18.98 | \$23.65 | \$29.08 | \$25,893 | \$30,892 | \$39,478 | \$49,189 | \$60,478 |
| 21-1029 | Social workers, all other | 870 | 5.29 | \$23.28 | \$48,423 | 2.96 | \$13.34 | \$16.28 | \$21.66 | \$30.60 | \$35.54 | \$27,748 | \$33,853 | \$45,061 | \$63,651 | \$73,934 |
| 21-1091 | Health educators | 680 | 12.52 | \$25.85 | \$53,766 | 2.34 | \$14.00 | \$18.91 | \$25.47 | \$31.15 | \$39.65 | \$29,129 | \$39,329 | \$52,977 | \$64,797 | \$82,479 |
| 21-1092 | Probation officers and correctional treatment specialists | 2,170 | 1.90 | \$26.02 | \$54,126 | 1.63 | \$18.33 | \$20.62 | \$24.87 | \$31.71 | \$38.07 | \$38,120 | \$42,882 | \$51,729 | \$65,963 | \$79,184 |
| 21-1093 | Social and human service assistants | 3,280 | 5.98 | \$15.18 | \$31,565 | 2.40 | \$8.89 | \$11.05 | \$14.44 | \$18.58 | \$22.56 | \$18,481 | \$22,986 | \$30,043 | \$38,656 | \$46,924 |
| 21-1094 | Community health workers | 400 | 15.58 | \$16.37 | \$34,056 | 3.83 | \$11.02 | \$13.21 | \$16.11 | \$18.30 | \$22.17 | \$22,932 | \$27,485 | \$33,504 | \$38,057 | \$46,108 |
| 21-1099 | Community and social service specialists, all other | 2,200 | 9.73 | \$20.55 | \$42,734 | 2.02 | \$11.94 | \$15.04 | \$18.75 | \$23.78 | \$32.58 | \$24,826 | \$31,275 | \$39,008 | \$49,455 | \$67,776 |
| 21-2011 | Clergy | 590 | 13.81 | \$27.14 | \$56,459 | 11.80 | \$11.26 | \$16.07 | \$22.60 | \$31.02 | \$60.36 | \$23,416 | \$33,426 | \$47,004 | \$64,522 | \$125,554 |
| 21-2021 | Directors, religious activities and education | 120 | 18.50 | \$26.67 | \$55,467 | 12.71 | \$11.06 | \$13.72 | \$21.88 | \$38.84 | \$50.32 | \$23,009 | \$28,539 | \$45,511 | \$80,781 | \$104,660 |
| 21-2099 | Religious workers, all other | 90 | 33.40 | \$18.85 | \$39,206 | 4.75 | \$9.97 | \$11.52 | \$18.39 | \$24.09 | \$31.17 | \$20,743 | \$23,959 | \$38,247 | \$50,101 | \$64,831 |
| 23-0000 | Legal | 20,840 | 4.29 | \$47.89 | \$99,608 | 4.47 | \$18.27 | \$24.26 | \$35.82 | \$63.16 | \# | \$38,009 | \$50,463 | \$74,510 | \$131,383 | \# |
| 23-1011 | Lawyers | 11,830 | 3.46 | \$63.40 | \$131,871 | 4.90 | \$26.91 | \$35.51 | \$55.37 | \$80.14 | \# | \$55,968 | \$73,854 | \$115,169 | \$166,701 | \# |
| 23-1012 | Judicial law clerks | 170 | 4.12 | \$21.96 | \$45,676 | 3.70 | \$18.55 | \$19.85 | \$22.01 | \$25.22 | \$27.69 | \$38,587 | \$41,285 | \$45,790 | \$52,448 | \$57,597 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment 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) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th <br> Percentile <br> (Annual) | 75th Percentile (Annual) | 90th <br> Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 23-1021 | Administrative law judges, adjudicators, and hearing officers | 190 | 1.00 | \$51.46 | \$107,044 | 3.10 | \$27.66 | \$36.66 | \$50.60 | \$65.86 | \$79.47 | \$57,536 | \$76,254 | \$105,242 | \$136,982 | \$165,306 |
| 23-1022 | Arbitrators, mediators, and conciliators | 120 | 43.56 | \$32.81 | \$68,255 | 9.27 | \$17.99 | \$24.58 | \$36.60 | \$41.18 | \$43.77 | \$37,425 | \$51,126 | \$76,128 | \$85,658 | \$91,032 |
| 23-1023 | Judges, magistrate judges, and magistrates | 550 | 2.99 | \$58.42 | \$121,522 | 2.23 | \$46.95 | \$57.23 | \$62.89 | \$68.22 | \$71.42 | \$97,654 | \$119,038 | \$130,801 | \$141,897 | \$148,555 |
| 23-2011 | Paralegals and legal assistants | 5,610 | 10.06 | \$24.27 | \$50,485 | 2.77 | \$15.51 | \$18.27 | \$22.29 | \$29.44 | \$36.11 | \$32,269 | \$38,008 | \$46,372 | \$61,241 | \$75,105 |
| 23-2091 | Court reporters | 220 | 20.67 | \$33.71 | \$70,127 | 5.41 | \$21.60 | \$25.84 | \$31.38 | \$39.05 | \$45.02 | \$44,925 | \$53,747 | \$65,271 | \$81,230 | \$93,631 |
| 23-2093 | Title examiners, abstractors, and searchers | 1,270 | 24.41 | \$26.66 | \$55,460 | 3.63 | \$15.80 | \$19.74 | \$26.55 | \$32.62 | \$36.19 | \$32,867 | \$41,057 | \$55,216 | \$67,840 | \$75,275 |
| 23-2099 | Legal support workers, all other | 920 | 9.74 | \$24.31 | \$50,568 | 4.08 | \$14.32 | \$17.70 | \$22.32 | \$28.10 | \$36.84 | \$29,786 | \$36,823 | \$46,425 | \$58,447 | \$76,623 |
| 25-0000 | Education, training, and library | 132,020 | 0.85 | \$24.23 | \$50,407 | 2.66 | \$11.57 | \$15.64 | \$21.28 | \$28.98 | \$37.31 | \$24,070 | \$32,528 | \$44,269 | \$60,275 | \$77,612 |
| 25-1011 | Business teachers, postsecondary | 1,340 | 7.12 | \# | \$84,776 | 9.23 | \# | \# | \# | \# | \# | \$30,491 | \$44,353 | \$73,527 | \$109,194 | \$160,363 |
| 25-1021 | Computer science teachers, postsecondary | 510 | 6.35 | \# | \$73,864 | 4.70 | \# | \# | \# | \# | \# | \$33,387 | \$48,038 | \$67,140 | \$87,335 | \$137,371 |
| 25-1022 | Mathematical science teachers, postsecondary | 1,070 | 3.87 | \# | \$59,804 | 5.59 | \# | \# | \# | \# | \# | \$30,243 | \$37,188 | \$55,450 | \$74,404 | \$94,495 |
| 25-1031 | Architecture teachers, postsecondary | 250 | 20.42 | \# | \$82,185 | 7.11 | \# | \# | \# | \# | \# | \$44,351 | \$57,407 | \$71,178 | \$114,824 | \$140,499 |
| 25-1032 | Engineering teachers, postsecondary | 830 | 2.14 | \# | \$91,823 | 3.65 | \# | \# | \# | \# | \# | \$40,468 | \$58,880 | \$85,954 | \$115,593 | \$151,650 |
| 25-1041 | Agricultural sciences teachers, postsecondary | 140 | 11.81 | \# | \$81,069 | 14.68 | \# | \# | \# | \# | \# | \$32,675 | \$44,737 | \$77,369 | \$111,125 | \$140,268 |
| 25-1042 | Biological science teachers, postsecondary | 890 | 4.22 | \# | \$69,539 | 7.42 | \# | \# | \# | \# | \# | \$31,949 | \$40,357 | \$59,731 | \$87,773 | \$121,378 |
| 25-1043 | Forestry and conservation science teachers, postsecondary | 70 | 4.51 | \# | \$87,254 | 4.58 | \# | \# | \# | \# | \# | \$45,743 | \$65,241 | \$87,613 | \$109,680 | \$131,477 |
| 25-1051 | Atmospheric, earth, marine, and space sciences teachers, postsecondary | 360 | 3.84 | \# | \$65,514 | 6.00 | \# | \# | \# | \# | \# | \$33,660 | \$42,478 | \$64,030 | \$75,035 | \$97,993 |
| 25-1052 | Chemistry teachers, postsecondary | 470 | 4.51 | \# | \$77,792 | 5.78 | \# | \# | \# | \# | \# | \$31,581 | \$45,884 | \$70,892 | \$101,718 | \$140,912 |
| 25-1053 | Environmental science teachers, postsecondary | 160 | 6.10 | \# | \$75,376 | 6.58 | \# | \# | \# | \# | \# | \$33,622 | \$43,516 | \$65,817 | \$96,976 | \$133,633 |
| 25-1054 | Physics teachers, postsecondary | 340 | 5.38 | \# | \$85,552 | 5.12 | \# | \# | \# | \# | \# | \$31,761 | \$48,705 | \$77,023 | \$113,662 | \$150,039 |
| 25-1061 | Anthropology and archeology teachers, postsecondary | 170 | 5.23 | \# | \$69,448 | 5.14 | \# | \# | \# | \# | \# | \$31,714 | \$43,874 | \$69,482 | \$87,747 | \$109,629 |
| 25-1062 | Area, ethnic, and cultural studies teachers, postsecondary | 170 | 5.52 | \# | \$58,848 | 6.81 | \# | \# | \# | \# | \# | \$25,942 | \$32,830 | \$55,496 | \$73,152 | \$94,989 |
| 25-1063 | Economics teachers, postsecondary | 350 | 11.86 | \# | \$87,000 | 4.68 | \# | \# | \# | \# | \# | \$39,615 | \$52,653 | \$80,053 | \$113,506 | \$148,242 |
| 25-1064 | Geography teachers, postsecondary | 170 | 6.19 | \# | \$61,466 | 3.23 | \# | \# | \# | \# | \# | \$33,811 | \$49,921 | \$63,147 | \$74,376 | \$88,245 |
| 25-1065 | Political science teachers, postsecondary | 320 | 8.08 | \# | \$84,070 | 11.90 | \# | \# | \# | \# | \# | \$28,886 | \$41,869 | \$62,735 | \$108,015 | \$169,621 |
| 25-1066 | Psychology teachers, postsecondary | 640 | 7.97 | \# | \$62,796 | 4.75 | \# | \# | \# | \# | \# | \$31,778 | \$38,796 | \$59,727 | \$77,294 | \$99,714 |
| 25-1067 | Sociology teachers, postsecondary | 300 | 5.72 | \# | \$63,514 | 4.64 | \# | \# | \# | \# | \# | \$33,304 | \$43,944 | \$59,093 | \$75,430 | \$102,685 |
| 25-1069 | Social sciences teachers, postsecondary, all other | \# | \# | \# | \$86,305 | 6.14 | \# | \# | \# | \# | \# | \$48,732 | \$58,994 | \$75,117 | \$113,790 | \$142,713 |
| 25-1071 | Health specialties teachers, postsecondary | 3,710 | 4.04 | \# | \$126,671 | 11.45 | \# | \# | \# | \# | \# | \$39,043 | \$68,266 | \$109,652 | \$170,399 | \# |
| 25-1072 | Nursing instructors and teachers, postsecondary | 840 | 9.67 | \# | \$62,245 | 6.87 | \# | \# | \# | \# | \# | \$31,620 | \$43,687 | \$58,014 | \$75,631 | \$96,052 |
| 25-1081 | Education teachers, postsecondary | 1,060 | 3.99 | \# | \$63,498 | 11.14 | \# | \# | \# | \# | \# | \$22,906 | \$33,819 | \$55,627 | \$77,248 | \$126,577 |
| 25-1082 | Library science teachers, postsecondary | 130 | 9.95 | \# | \$65,300 | 2.32 | \# | \# | \# | \# | \# | \$43,266 | \$51,344 | \$61,964 | \$75,876 | \$93,035 |
| 25-1111 | Criminal justice and law enforcement teachers, postsecondary | 210 | 10.62 | \# | \$55,068 | 6.43 | \# | \# | \# | \# | \# | \$31,280 | \$35,423 | \$52,053 | \$71,060 | \$82,094 |
| 25-1112 | Law teachers, postsecondary | 300 | 20.08 | \# | \$135,778 | 9.45 | \# | \# | \# | \# | \# | \$51,664 | \$72,856 | \$129,605 | \$183,254 | \# |
| 25-1113 | Social work teachers, postsecondary | 190 | 11.75 | \# | \$68,606 | 15.93 | \# | \# | \# | \# | \# | \$28,471 | \$37,008 | \$56,449 | \$93,869 | \$125,599 |
| 25-1121 | Art, drama, and music teachers, postsecondary | 1,580 | 5.76 | \# | \$56,556 | 5.74 | \# | \# | \# | \# | \# | \$28,240 | \$34,911 | \$51,180 | \$70,775 | \$92,547 |
| 25-1122 | Communications teachers, postsecondary | 620 | 6.04 | \# | \$58,948 | 7.92 | \# | \# | \# | \# | \# | \$27,954 | \$35,852 | \$55,430 | \$77,560 | \$93,800 |
| 25-1123 | English language and literature teachers, postsecondary | 1,330 | 4.62 | \# | \$55,893 | 6.58 | \# | \# | \# | \# | \# | \$28,529 | \$34,655 | \$47,100 | \$68,380 | \$91,665 |
| 25-1124 | Foreign language and literature teachers, postsecondary | 630 | 5.83 | \# | \$58,834 | 5.81 | \# | \# | \# | \# | \# | \$29,811 | \$37,462 | \$52,582 | \$70,417 | \$98,281 |
| 25-1125 | History teachers, postsecondary | 480 | 5.60 | \# | \$64,256 | 6.69 | \# | \# | \# | \# | \# | \$30,459 | \$42,208 | \$58,550 | \$78,275 | \$95,819 |
| 25-1126 | Philosophy and religion teachers, postsecondary | 340 | 7.05 | \# | \$65,407 | 7.04 | \# | \# | \# | \# | \# | \$31,621 | \$39,287 | \$59,912 | \$80,132 | \$108,410 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25-1191 | Graduate teaching assistants | 2,250 | 1.29 | \# | \$35,868 | 6.41 | \# | \# | \# | \# | \# | \$18,269 | \$26,650 | \$36,876 | \$44,514 | \$51,784 |
| 25-1192 | Home economics teachers, postsecondary | \# | \# | \# | \$64,739 | 28.43 | \# | \# | \# | \# | \# | \$23,661 | \$32,589 | \$38,735 | \$67,668 | \$172,199 |
| 25-1193 | Recreation and fitness studies teachers, postsecondary | 220 | 11.11 | \# | \$51,928 | 6.90 | \# | \# | \# | \# | \# | \$26,645 | \$30,407 | \$46,054 | \$66,689 | \$85,062 |
| 25-1194 | Vocational education teachers, postsecondary | 2,740 | 8.26 | \$27.46 | \$57,121 | 6.29 | \$12.95 | \$16.62 | \$21.69 | \$30.29 | \$40.69 | \$26,928 | \$34,571 | \$45,107 | \$62,996 | \$84,636 |
| 25-1199 | Postsecondary teachers, all other | 1,340 | 7.15 | \# | \$63,624 | 5.40 | \# | \# | \# | \# | \# | \$32,028 | \$39,041 | \$54,032 | \$74,167 | \$96,534 |
| 25-2011 | Preschool teachers, except special education | 5,820 | 7.66 | \$14.84 | \$30,865 | 2.62 | \$9.48 | \$11.10 | \$13.40 | \$17.02 | \$22.53 | \$19,717 | \$23,078 | \$27,873 | \$35,399 | \$46,861 |
| 25-2012 | Kindergarten teachers, except special education | 3,710 | 9.59 | \# | \$44,821 | 3.00 | \# | \# | \# | \# | \# | \$27,224 | \$34,047 | \$42,713 | \$54,636 | \$67,489 |
| 25-2021 | Elementary school teachers, except special education | 23,360 | 1.51 | \# | \$49,782 | 1.60 | \# | \# | \# | \# | \# | \$33,295 | \$38,913 | \$47,377 | \$59,224 | \$71,290 |
| 25-2022 | Middle school teachers, except special and vocational education | 12,800 | 1.78 | \# | \$49,849 | 1.67 | \# | \# | \# | \# | \# | \$33,995 | \$39,663 | \$47,242 | \$58,935 | \$70,804 |
| 25-2023 | Vocational education teachers, middle school | 180 | 2.29 | \# | \$51,463 | 1.44 | \# | \# | \# | \# | \# | \$35,555 | \$41,975 | \$51,234 | \$60,366 | \$69,867 |
| 25-2031 | Secondary school teachers, except special and vocational education | 15,830 | 0.95 | \# | \$51,496 | 1.69 | \# | \# | \# | \# | \# | \$34,092 | \$40,235 | \$49,657 | \$61,632 | \$72,612 |
| 25-2032 | Vocational education teachers, secondary school | 780 | 3.04 | \# | \$53,263 | 1.01 | \# | \# | \# | \# | \# | \$35,262 | \$42,144 | \$51,966 | \$63,199 | \$74,228 |
| 25-2051 | Special education teachers, preschool | 790 | 7.59 | \# | \$51,754 | 1.27 | \# | \# | \# | \# | \# | \$35,178 | \$41,047 | \$48,722 | \$60,127 | \$72,940 |
| 25-2052 | Special education teachers, kindergarten, and elementary school | 4,080 | 0.66 | \# | \$51,409 | 1.44 | \# | \# | \# | \# | \# | \$34,371 | \$40,299 | \$49,040 | \$61,657 | \$72,265 |
| 25-2053 | Special education teachers, middle school | 1,660 | 1.67 | \# | \$51,972 | 1.73 | \# | \# | \# | \# | \# | \$35,121 | \$41,153 | \$49,874 | \$61,823 | \$72,856 |
| 25-2054 | Special education teachers, secondary school | 2,160 | 0.83 | \# | \$54,094 | 1.71 | \# | \# | \# | \# | \# | \$35,521 | \$41,894 | \$52,123 | \$65,480 | \$75,557 |
| 25-2059 | Special education teachers, all other | 240 | 33.43 | \# | \$40,509 | 8.55 | \# | \# | \# | \# | \# | \$26,723 | \$29,659 | \$35,849 | \$50,930 | \$60,207 |
| 25-3011 | Adult literacy, remedial education, and ged teachers and instructors | 740 | 18.38 | \$21.63 | \$44,999 | 6.57 | \$11.07 | \$15.61 | \$19.31 | \$26.99 | \$36.24 | \$23,028 | \$32,463 | \$40,167 | \$56,138 | \$75,372 |
| 25-3021 | Self-enrichment education teachers | 3,270 | 9.17 | \$20.59 | \$42,836 | 7.73 | \$9.35 | \$12.28 | \$16.62 | \$25.60 | \$37.73 | \$19,454 | \$25,537 | \$34,571 | \$53,250 | \$78,487 |
| 25-3098 | Substitute teachers | 290 | 25.54 | \$12.60 | \$26,210 | 6.15 | \$8.49 | \$9.72 | \$11.15 | \$14.03 | \$19.82 | \$17,657 | \$20,228 | \$23,200 | \$29,177 | \$41,224 |
| 25-3099 | Teachers and instructors, all other | 2,470 | 10.00 | \# | \$42,611 | 4.36 | \# | \# | \# | \# | \# | \$19,141 | \$25,693 | \$36,483 | \$56,744 | \$73,207 |
| 25-4011 | Archivists | 70 | 14.24 | \$23.93 | \$49,777 | 2.80 | \$14.60 | \$16.76 | \$21.24 | \$28.14 | \$41.72 | \$30,362 | \$34,855 | \$44,170 | \$58,525 | \$86,782 |
| 25-4012 | Curators | 240 | 5.20 | \$23.59 | \$49,066 | 3.34 | \$12.81 | \$16.27 | \$23.06 | \$29.76 | \$35.28 | \$26,654 | \$33,833 | \$47,956 | \$61,900 | \$73,388 |
| 25-4013 | Museum technicians and conservators | 160 | 9.02 | \$21.60 | \$44,918 | 4.38 | \$12.23 | \$14.45 | \$19.63 | \$26.26 | \$32.09 | \$25,444 | \$30,056 | \$40,827 | \$54,613 | \$66,746 |
| 25-4021 | Librarians | 2,580 | 8.43 | \$28.64 | \$59,565 | 3.91 | \$11.87 | \$19.20 | \$26.99 | \$37.54 | \$47.97 | \$24,699 | \$39,941 | \$56,131 | \$78,076 | \$99,787 |
| 25-4031 | Library technicians | 2,620 | 5.62 | \$14.99 | \$31,182 | 1.76 | \$9.28 | \$11.60 | \$14.56 | \$17.78 | \$21.72 | \$19,309 | \$24,131 | \$30,276 | \$36,976 | \$45,183 |
| 25-9011 | Audio-visual collections specialists | 40 | 24.44 | \$18.92 | \$39,357 | 4.56 | \$8.47 | \$12.79 | \$18.28 | \$25.35 | \$29.82 | \$17,622 | \$26,604 | \$38,012 | \$52,730 | \$62,034 |
| 25-9021 | Farm and home management advisors | 140 | 2.46 | \$26.20 | \$54,494 | 4.73 | \$13.43 | \$21.04 | \$26.17 | \$31.33 | \$36.95 | \$27,930 | \$43,763 | \$54,438 | \$65,161 | \$76,860 |
| 25-9031 | Instructional coordinators | 2,780 | 3.42 | \$32.79 | \$68,209 | 2.07 | \$19.16 | \$24.52 | \$31.82 | \$38.64 | \$48.01 | \$39,855 | \$50,996 | \$66,184 | \$80,371 | \$99,855 |
| 25-9041 | Teacher assistants | 17,540 | 1.98 | \# | \$26,695 | 1.57 | \# | \# | \# | \# | \# | \$19,148 | \$21,644 | \$25,663 | \$30,378 | \$36,782 |
| 25-9099 | Education, training, and library workers, all other | 1,260 | 4.48 | \$15.76 | \$32,777 | 6.80 | \$9.83 | \$10.68 | \$12.78 | \$19.93 | \$25.40 | \$20,449 | \$22,207 | \$26,580 | \$41,444 | \$52,829 |
| 27-0000 | Arts, design, entertainment, sports, and media | 35,310 | 2.56 | \$23.51 | \$48,896 | 1.67 | \$9.37 | \$12.94 | \$20.01 | \$29.34 | \$41.10 | \$19,484 | \$26,910 | \$41,612 | \$61,027 | \$85,495 |
| 27-1011 | Art directors | 630 | 15.74 | \$38.43 | \$79,935 | 4.03 | \$22.93 | \$27.19 | \$35.69 | \$45.27 | \$57.78 | \$47,692 | \$56,556 | \$74,233 | \$94,169 | \$120,183 |
| 27-1012 | Craft artists | 80 | 37.14 | \$20.21 | \$42,027 | 9.36 | \$9.93 | \$13.50 | \$19.81 | \$24.24 | \$31.39 | \$20,650 | \$28,080 | \$41,210 | \$50,413 | \$65,296 |
| 27-1013 | Fine artists, including painters, sculptors, and illustrators | 110 | 36.02 | \$22.59 | \$46,996 | 19.11 | \$11.52 | \$12.90 | \$15.47 | \$37.41 | \$42.44 | \$23,958 | \$26,838 | \$32,175 | \$77,803 | \$88,277 |
| 27-1014 | Multi-media artists and animators | 330 | 20.82 | \$29.58 | \$61,528 | 4.00 | \$19.57 | \$22.88 | \$28.63 | \$36.86 | \$42.51 | \$40,709 | \$47,595 | \$59,543 | \$76,660 | \$88,421 |
| 27-1019 | Artists and related workers, all other | 150 | 8.81 | \$23.00 | \$47,834 | 2.23 | \$14.44 | \$15.56 | \$19.28 | \$27.01 | \$40.79 | \$30,042 | \$32,363 | \$40,093 | \$56,187 | \$84,852 |
| 27-1021 | Commercial and industrial designers | 340 | 15.20 | \$29.14 | \$60,607 | 6.72 | \$16.73 | \$20.49 | \$25.28 | \$35.89 | \$51.22 | \$34,804 | \$42,628 | \$52,590 | \$74,647 | \$106,528 |
| 27-1022 | Fashion designers | 70 | 15.25 | \$26.73 | \$55,606 | 8.22 | \$13.54 | \$17.48 | \$23.19 | \$29.11 | \$36.28 | \$28,171 | \$36,367 | \$48,239 | \$60,543 | \$75,453 |
| 27-1023 | Floral designers | 870 | 7.29 | \$13.40 | \$27,869 | 2.41 | \$8.84 | \$10.56 | \$13.13 | \$15.81 | \$17.96 | \$18,383 | \$21,956 | \$27,304 | \$32,889 | \$37,351 |
| 27-1024 | Graphic designers | 4,060 | 5.52 | \$21.65 | \$45,033 | 1.67 | \$12.50 | \$15.55 | \$20.33 | \$25.99 | \$33.25 | \$25,996 | \$32,353 | \$42,286 | \$54,054 | \$69,169 |
| 27-1025 | Interior designers | 990 | 17.28 | \$25.90 | \$53,878 | 8.06 | \$13.51 | \$16.95 | \$21.55 | \$30.21 | \$44.00 | \$28,092 | \$35,248 | \$44,824 | \$62,842 | \$91,519 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | ```Employ- ment Percentage Relative Standard Error``` | Average Hourly Wage | Average <br> Annual Wage | Wage Percentage Relative Standard Error | Percentile (Hourly) | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 50th Percentile (Hourly) | 75th <br> Percentile <br> (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 27-1026 | Merchandise displayers and window trimmers | 1,050 | 15.74 | \$13.27 | \$27,593 | 3.80 | \$9.16 | \$10.24 | \$11.99 | \$15.13 | \$18.43 | \$19,062 | \$21,291 | \$24,949 | \$31,460 | \$38,335 |
| 27-1027 | Set and exhibit designers | 50 | 20.86 | \$22.78 | \$47,374 | 3.82 | \$12.28 | \$15.69 | \$22.86 | \$30.03 | \$34.97 | \$25,547 | \$32,641 | \$47,558 | \$62,456 | \$72,731 |
| 27-1029 | Designers, all other | 230 | 42.18 | \$21.46 | \$44,634 | 8.96 | \$8.25 | \$9.17 | \$17.27 | \$29.91 | \$37.30 | \$17,162 | \$19,067 | \$35,927 | \$62,205 | \$77,591 |
| 27-2011 | Actors | 210 | 15.28 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 27-2012 | Producers and directors | 1,020 | 7.63 | \$27.88 | \$57,986 | 3.24 | \$13.25 | \$17.48 | \$24.95 | \$34.17 | \$46.76 | \$27,567 | \$36,367 | \$51,904 | \$71,065 | \$97,268 |
| 27-2021 | Athletes and sports competitors | 230 | 24.13 | \# | \$141,023 | 25.20 | \# | \# | \# | \# | \# | \$17,977 | \$26,562 | \$112,066 | \# | \# |
| 27-2022 | Coaches and scouts | 5,920 | 8.68 | \# | \$33,992 | 4.26 | \# | \# | \# | \# | \# | \$17,338 | \$19,520 | \$24,293 | \$35,669 | \$54,901 |
| 27-2023 | Umpires, referees, and other sports officials | 1,100 | 6.54 | \# | \$29,011 | 2.80 | \# | \# | \# | \# | \# | \$17,008 | \$18,683 | \$24,242 | \$35,335 | \$47,182 |
| 27-2031 | Dancers | 380 | 38.58 | \$16.27 | \# | 11.14 | \$8.06 | \$8.69 | \$10.66 | \$18.28 | \$39.85 | \# | \# | \# | \# | \# |
| 27-2032 | Choreographers | 30 | 25.99 | \$21.27 | \$44,250 | 10.14 | \$11.80 | \$13.32 | \$20.61 | \$29.25 | \$33.67 | \$24,546 | \$27,712 | \$42,872 | \$60,833 | \$70,041 |
| 27-2041 | Music directors and composers | 150 | 13.92 | \$25.02 | \$52,031 | 27.81 | \$8.28 | \$9.25 | \$16.27 | \$24.98 | \$34.04 | \$17,229 | \$19,236 | \$33,848 | \$51,960 | \$70,796 |
| 27-2042 | Musicians and singers | 650 | 15.87 | \$26.02 | \# | 15.74 | \$8.88 | \$10.31 | \$18.90 | \$40.73 | \$53.51 | \# | \# | \# | \# | \# |
| 27-2099 | Entertainers and performers, sports and related workers, all other | 430 | 39.53 | \$17.71 | \# | 4.60 | \$9.21 | \$11.54 | \$14.80 | \$21.88 | \$30.82 | \# | \# | \# | \# | \# |
| 27-3011 | Radio and television announcers | 580 | 19.38 | \$21.34 | \$44,395 | 9.51 | \$8.49 | \$9.78 | \$13.71 | \$22.09 | \$36.56 | \$17,661 | \$20,347 | \$28,513 | \$45,937 | \$76,040 |
| 27-3012 | Public address system and other announcers | 450 | 25.96 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | + | \# | \# |
| 27-3021 | Broadcast news analysts | 80 | 17.86 | \$46.56 | \$96,850 | 11.70 | \$15.25 | \$20.80 | \$34.61 | \$54.95 | \# | \$31,721 | \$43,260 | \$71,994 | \$114,303 | \# |
| 27-3022 | Reporters and correspondents | 670 | 20.38 | \$21.82 | \$45,386 | 6.82 | \$9.91 | \$13.05 | \$17.26 | \$22.67 | \$37.20 | \$20,603 | \$27,145 | \$35,904 | \$47,145 | \$77,375 |
| 27-3031 | Public relations specialists | 5,480 | 4.13 | \$27.62 | \$57,447 | 1.72 | \$13.35 | \$18.47 | \$25.44 | \$34.62 | \$44.97 | \$27,764 | \$38,424 | \$52,906 | \$72,008 | \$93,547 |
| 27-3041 | Editors | 1,480 | 7.44 | \$30.72 | \$63,903 | 8.12 | \$14.11 | \$18.05 | \$25.16 | \$35.92 | \$48.08 | \$29,356 | \$37,536 | \$52,338 | \$74,719 | \$100,008 |
| 27-3042 | Technical writers | 1,370 | 7.76 | \$31.16 | \$64,817 | 2.22 | \$19.47 | \$23.58 | \$30.98 | \$36.55 | \$45.02 | \$40,502 | \$49,041 | \$64,434 | \$76,021 | \$93,633 |
| 27-3043 | Writers and authors | 600 | 10.94 | \$30.69 | \$63,827 | 5.09 | \$14.54 | \$18.95 | \$26.31 | \$37.49 | \$47.31 | \$30,251 | \$39,406 | \$54,718 | \$77,979 | \$98,410 |
| 27-3091 | Interpreters and translators | 1,200 | 8.87 | \$27.63 | \$57,468 | 4.59 | \$16.23 | \$20.57 | \$26.24 | \$33.90 | \$43.10 | \$33,760 | \$42,785 | \$54,583 | \$70,506 | \$89,657 |
| 27-3099 | Media and communication workers, all other | 350 | 15.31 | \$23.86 | \$49,630 | 5.14 | \$12.76 | \$16.05 | \$22.48 | \$30.07 | \$39.46 | \$26,543 | \$33,379 | \$46,756 | \$62,535 | \$82,079 |
| 27-4011 | Audio and video equipment technicians | 1,140 | 23.07 | \$24.50 | \$50,953 | 3.91 | \$13.14 | \$17.65 | \$22.78 | \$31.55 | \$35.58 | \$27,325 | \$36,705 | \$47,384 | \$65,620 | \$74,003 |
| 27-4012 | Broadcast technicians | 520 | 9.36 | \$21.90 | \$45,554 | 3.20 | \$10.53 | \$15.77 | \$21.31 | \$27.55 | \$34.82 | \$21,904 | \$32,800 | \$44,319 | \$57,306 | \$72,418 |
| 27-4014 | Sound engineering technicians | 250 | 33.06 | \$24.63 | \$51,237 | 10.87 | \$10.87 | \$17.30 | \$25.37 | \$32.97 | \$35.99 | \$22,614 | \$35,993 | \$52,764 | \$68,569 | \$74,861 |
| 27-4021 | Photographers | 1,100 | 11.81 | \$17.62 | \$36,656 | 5.06 | \$8.55 | \$10.45 | \$17.13 | \$22.16 | \$28.32 | \$17,786 | \$21,728 | \$35,625 | \$46,101 | \$58,910 |
| 27-4031 | Camera operators, television, video, and motion picture | 260 | 14.97 | \$24.14 | \$50,207 | 3.94 | \$13.18 | \$19.14 | \$24.84 | \$28.76 | \$33.76 | \$27,415 | \$39,803 | \$51,666 | \$59,818 | \$70,217 |
| 27-4032 | Film and video editors | 350 | 12.98 | \$22.13 | \$46,021 | 5.22 | \$11.00 | \$15.36 | \$20.28 | \$27.59 | \$36.27 | \$22,890 | \$31,939 | \$42,191 | \$57,377 | \$75,444 |
| 27-4099 | Media and communication equipment workers, all other | 550 | 6.69 | \$28.95 | \$60,208 | 5.09 | \$12.23 | \$17.08 | \$28.51 | \$39.69 | \$47.21 | \$25,443 | \$35,520 | \$59,305 | \$82,565 | \$98,187 |
| 29-0000 | Healthcare practitioners and technical | 117,620 | 1.63 | \$36.02 | \$74,921 | 1.25 | \$16.12 | \$23.17 | \$31.15 | \$41.07 | \$56.92 | \$33,533 | \$48,200 | \$64,782 | \$85,427 | \$118,395 |
| 29-1011 | Chiropractors | 790 | 23.21 | \$29.23 | \$60,790 | 7.89 | \$14.81 | \$18.84 | \$26.64 | \$37.52 | \$44.47 | \$30,812 | \$39,183 | \$55,418 | \$78,032 | \$92,491 |
| 29-1021 | Dentists, general | 1,920 | 17.43 | \$64.09 | \$133,300 | 10.68 | \$18.49 | \$34.99 | \$58.30 | \$79.51 | \# | \$38,456 | \$72,779 | \$121,273 | \$165,377 | \# |
| 29-1022 | Oral and maxillofacial surgeons | \# | \# | \$119.72 | \$249,024 | 24.71 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 29-1023 | Orthodontists | \# | \# | \$121.08 | \$251,842 | 15.42 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 29-1029 | Dentists, all other specialists | 50 | 0.00 | \$65.48 | \$136,201 | 4.64 | \$39.33 | \$57.99 | \$64.31 | \$78.76 | \$89.83 | \$81,809 | \$120,619 | \$133,772 | \$163,831 | \$186,838 |
| 29-1031 | Dietitians and nutritionists | 960 | 8.05 | \$25.64 | \$53,323 | 2.93 | \$15.31 | \$20.49 | \$26.11 | \$31.83 | \$35.63 | \$31,838 | \$42,628 | \$54,301 | \$66,209 | \$74,109 |
| 29-1041 | Optometrists | 600 | 17.08 | \$46.23 | \$96,162 | 4.66 | \$24.75 | \$35.54 | \$42.81 | \$51.16 | \$65.65 | \$51,490 | \$73,932 | \$89,047 | \$106,410 | \$136,560 |
| 29-1051 | Pharmacists | 4,110 | 3.78 | \$54.66 | \$113,700 | 1.61 | \$32.38 | \$49.85 | \$56.62 | \$64.92 | \$70.32 | \$67,347 | \$103,682 | \$117,776 | \$135,036 | \$146,257 |
| 29-1061 | Anesthesiologists | \# | \# | \$113.70 | \$236,497 | 22.60 | \$64.87 | \# | \# | \# | \# | \$134,927 | \# | \# | \# | \# |
| 29-1062 | Family and general practitioners | 2,740 | 11.16 | \$80.53 | \$167,510 | 5.15 | \$28.39 | \$44.30 | \$76.14 | \# | \# | \$59,042 | \$92,140 | \$158,367 | \# | \# |
| 29-1063 | Internists, general | 580 | 37.19 | \$100.51 | \$209,058 | 17.67 | \$59.27 | \$78.82 | \# | \# | \# | \$123,282 | \$163,937 | \# | \# | \# |
| 29-1064 | Obstetricians and gynecologists | 410 | 26.99 | \$95.78 | \$199,226 | 7.10 | \$61.35 | \$76.80 | \$89.22 | \# | \# | \$127,616 | \$159,742 | \$185,573 | \# | \# |
| 29-1065 | Pediatricians, general | 330 | 27.53 | \$70.60 | \$146,858 | 14.76 | \$31.76 | \$40.26 | \$64.71 | \# | \# | \$66,056 | \$83,736 | \$134,590 | \# | \# |
| 29-1066 | Psychiatrists | 400 | 16.22 | \$89.87 | \$186,937 | 9.33 | \$38.56 | \$46.56 | \$89.67 | \# | \# | \$80,210 | \$96,847 | \$186,517 | \# | \# |
| 29-1067 | Surgeons | 790 | 19.20 | \$109.12 | \$226,972 | 7.03 | \$52.49 | \# | \# | \# | \# | \$109,169 | \# | \# | \# | \# |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage <br> Percentage <br> Relative <br> Standard <br> Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 75th Percentile (Hourly) | 90th Percentile (Hourly) | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29-1069 | Physicians and surgeons, all other | 3,140 | 10.78 | \$97.49 | \$202,775 | 6.36 | \$39.45 | \$71.82 | \# | \# | \# | \$82,051 | \$149,379 | \# | \# | \# |
| 29-1071 | Physician assistants | 1,960 | 7.74 | \$43.17 | \$89,791 | 2.04 | \$29.48 | \$37.49 | \$42.97 | \$50.72 | \$56.65 | \$61,310 | \$77,989 | \$89,369 | \$105,501 | \$117,831 |
| 29-1081 | Podiatrists | 100 | 33.96 | \$87.57 | \$182,140 | 19.23 | \$25.04 | \$41.50 | \# | \# | \# | \$52,075 | \$86,328 | \# | \# | \# |
| 29-1122 | Occupational therapists | 2,580 | 9.66 | \$36.39 | \$75,681 | 1.29 | \$26.13 | \$30.59 | \$35.81 | \$42.08 | \$46.57 | \$54,346 | \$63,624 | \$74,494 | \$87,535 | \$96,874 |
| 29-1123 | Physical therapists | 4,030 | 5.26 | \$35.13 | \$73,080 | 1.78 | \$24.20 | \$29.33 | \$34.29 | \$40.99 | \$48.84 | \$50,327 | \$61,000 | \$71,315 | \$85,253 | \$101,592 |
| 29-1124 | Radiation therapists | 240 | 15.20 | \$43.76 | \$91,024 | 1.94 | \$30.89 | \$37.29 | \$43.12 | \$51.22 | \$57.82 | \$64,257 | \$77,566 | \$89,686 | \$106,533 | \$120,268 |
| 29-1125 | Recreational therapists | 300 | 11.42 | \$17.36 | \$36,115 | 3.26 | \$10.26 | \$11.67 | \$16.12 | \$21.33 | \$27.39 | \$21,331 | \$24,281 | \$33,524 | \$44,358 | \$56,972 |
| 29-1126 | Respiratory therapists | 1,560 | 4.78 | \$27.23 | \$56,641 | 0.77 | \$21.00 | \$24.05 | \$26.98 | \$30.55 | \$34.74 | \$43,679 | \$50,017 | \$56,123 | \$63,541 | \$72,266 |
| 29-1127 | Speech-language pathologists | 2,710 | 3.28 | \$40.28 | \$83,776 | 1.52 | \$27.07 | \$32.12 | \$39.08 | \$47.57 | \$57.06 | \$56,314 | \$66,807 | \$81,279 | \$98,940 | \$118,678 |
| 29-1128 | Exercise physiologists | 140 | 12.81 | \$21.01 | \$43,711 | 2.27 | \$14.85 | \$17.16 | \$20.39 | \$23.46 | \$28.08 | \$30,893 | \$35,687 | \$42,402 | \$48,793 | \$58,396 |
| 29-1129 | Therapists, all other | 540 | 14.36 | \$31.80 | \$66,139 | 11.88 | \$20.31 | \$23.72 | \$28.16 | \$34.61 | \$44.31 | \$42,241 | \$49,328 | \$58,569 | \$71,991 | \$92,159 |
| 29-1131 | Veterinarians | 1,630 | 8.12 | \$40.11 | \$83,419 | 6.23 | \$19.40 | \$29.79 | \$35.35 | \$43.78 | \$65.92 | \$40,359 | \$61,967 | \$73,523 | \$91,064 | \$137,108 |
| 29-1141 | Registered nurses | 41,390 | 2.57 | \$32.65 | \$67,922 | 0.63 | \$23.96 | \$27.10 | \$32.22 | \$38.01 | \$43.79 | \$49,832 | \$56,371 | \$67,013 | \$79,070 | \$91,082 |
| 29-1151 | Nurse anesthetists | 90 | 12.02 | \$75.58 | \$157,214 | 4.45 | \$57.71 | \$68.40 | \$76.37 | \$85.16 | \# | \$120,030 | \$142,278 | \$158,856 | \$177,125 | \# |
| 29-1161 | Nurse midwives | 160 | 20.28 | \$44.68 | \$92,930 | 4.28 | \$31.75 | \$36.04 | \$44.21 | \$52.32 | \$58.00 | \$66,045 | \$74,968 | \$91,952 | \$108,829 | \$120,634 |
| 29-1171 | Nurse practitioners | 1,840 | 6.27 | \$43.36 | \$90,188 | 2.23 | \$25.76 | \$37.03 | \$43.78 | \$52.24 | \$59.11 | \$53,576 | \$77,012 | \$91,054 | \$108,661 | \$122,946 |
| 29-1181 | Audiologists | 460 | 28.31 | \$40.53 | \$84,307 | 4.77 | \$27.91 | \$33.50 | \$39.93 | \$44.57 | \$50.49 | \$58,056 | \$69,677 | \$83,060 | \$92,706 | \$105,024 |
| 29-1199 | Health diagnosing and treating practitioners, all other | 430 | 20.97 | \$27.33 | \$56,845 | 6.55 | \$15.00 | \$16.84 | \$24.90 | \$33.89 | \$49.22 | \$31,207 | \$35,023 | \$51,782 | \$70,482 | \$102,371 |
| 29-2011 | Medical and clinical laboratory technologists | 2,740 | 5.35 | \$28.47 | \$59,209 | 1.47 | \$18.97 | \$23.71 | \$28.74 | \$33.80 | \$37.06 | \$39,456 | \$49,317 | \$59,788 | \$70,294 | \$77,090 |
| 29-2012 | Medical and clinical laboratory technicians | 1,700 | 6.15 | \$20.21 | \$42,032 | 3.04 | \$12.81 | \$14.63 | \$18.14 | \$24.14 | \$29.78 | \$26,641 | \$30,428 | \$37,732 | \$50,207 | \$61,946 |
| 29-2021 | Dental hygienists | 3,810 | 10.10 | \$37.39 | \$77,770 | 1.71 | \$29.43 | \$33.93 | \$39.11 | \$42.77 | \$44.96 | \$61,211 | \$70,571 | \$81,339 | \$88,953 | \$93,522 |
| 29-2031 | Cardiovascular technologists and technicians | 470 | 5.36 | \$27.63 | \$57,479 | 2.02 | \$13.82 | \$17.36 | \$27.68 | \$37.53 | \$43.34 | \$28,745 | \$36,110 | \$57,585 | \$78,053 | \$90,138 |
| 29-2032 | Diagnostic medical sonographers | 790 | 6.09 | \$36.33 | \$75,566 | 1.43 | \$27.57 | \$31.74 | \$36.43 | \$42.13 | \$45.81 | \$57,346 | \$66,009 | \$75,776 | \$87,637 | \$95,281 |
| 29-2033 | Nuclear medicine technologists | 250 | 7.11 | \$35.71 | \$74,275 | 1.11 | \$26.51 | \$31.50 | \$37.11 | \$41.81 | \$44.58 | \$55,134 | \$65,521 | \$77,189 | \$86,963 | \$92,718 |
| 29-2034 | Radiologic technologists and technicians | 3,240 | 5.66 | \$27.80 | \$57,829 | 1.36 | \$19.07 | \$22.05 | \$27.21 | \$33.53 | \$39.04 | \$39,657 | \$45,854 | \$56,596 | \$69,748 | \$81,203 |
| 29-2035 | Magnetic resonance imaging technologists | 290 | 10.97 | \$33.26 | \$69,172 | 1.31 | \$26.90 | \$30.65 | \$33.51 | \$36.46 | \$41.54 | \$55,961 | \$63,751 | \$69,702 | \$75,833 | \$86,395 |
| 29-2041 | Emergency medical technicians and paramedics | 3,220 | 8.06 | \$19.00 | \$39,530 | 2.89 | \$9.93 | \$12.66 | \$17.17 | \$24.81 | \$31.69 | \$20,663 | \$26,325 | \$35,706 | \$51,604 | \$65,907 |
| 29-2051 | Dietetic technicians | 520 | 10.60 | \$11.45 | \$23,825 | 5.06 | \$8.15 | \$8.91 | \$10.48 | \$13.26 | \$17.04 | \$16,947 | \$18,531 | \$21,796 | \$27,571 | \$35,442 |
| 29-2052 | Pharmacy technicians | 4,130 | 4.69 | \$15.56 | \$32,366 | 1.30 | \$11.14 | \$12.96 | \$15.49 | \$17.85 | \$20.62 | \$23,167 | \$26,962 | \$32,223 | \$37,130 | \$42,884 |
| 29-2053 | Psychiatric technicians | 450 | 14.69 | \$15.02 | \$31,251 | 6.41 | \$8.74 | \$11.53 | \$15.71 | \$17.94 | \$20.88 | \$18,184 | \$23,991 | \$32,677 | \$37,320 | \$43,428 |
| 29-2054 | Respiratory therapy technicians | 90 | 22.65 | \$23.07 | \$47,976 | 3.41 | \$13.99 | \$18.47 | \$22.42 | \$27.90 | \$33.33 | \$29,109 | \$38,420 | \$46,638 | \$58,025 | \$69,323 |
| 29-2055 | Surgical technologists | 1,680 | 15.14 | \$23.77 | \$49,434 | 3.11 | \$15.81 | \$18.78 | \$23.22 | \$28.17 | \$33.60 | \$32,880 | \$39,059 | \$48,304 | \$58,592 | \$69,879 |
| 29-2056 | Veterinary technologists and technicians | 2,650 | 9.73 | \$15.07 | \$31,336 | 2.02 | \$11.59 | \$12.80 | \$14.57 | \$17.24 | \$19.81 | \$24,099 | \$26,618 | \$30,302 | \$35,852 | \$41,210 |
| 29-2057 | Ophthalmic medical technicians | 570 | 26.14 | \$19.05 | \$39,617 | 2.47 | \$12.89 | \$14.85 | \$18.05 | \$22.46 | \$27.39 | \$26,811 | \$30,894 | \$37,536 | \$46,710 | \$56,975 |
| 29-2061 | Licensed practical and licensed vocational nurses | 6,060 | 3.32 | \$21.52 | \$44,751 | 0.87 | \$16.01 | \$18.82 | \$21.37 | \$24.46 | \$27.70 | \$33,311 | \$39,148 | \$44,443 | \$50,875 | \$57,611 |
| 29-2071 | Medical records and health information technicians | 2,680 | 5.79 | \$20.24 | \$42,103 | 1.78 | \$12.36 | \$15.24 | \$19.48 | \$24.38 | \$29.38 | \$25,710 | \$31,701 | \$40,519 | \$50,716 | \$61,102 |
| 29-2081 | Opticians, dispensing | 1,280 | 10.24 | \$16.99 | \$35,348 | 4.31 | \$11.23 | \$13.28 | \$16.20 | \$20.22 | \$25.56 | \$23,355 | \$27,629 | \$33,694 | \$42,059 | \$53,157 |
| 29-2091 | Orthotists and prosthetists | 110 | 22.65 | \$26.72 | \$55,580 | 8.18 | \$15.94 | \$19.32 | \$24.00 | \$30.61 | \$41.49 | \$33,146 | \$40,179 | \$49,926 | \$63,660 | \$86,297 |
| 29-2092 | Hearing aid specialists | 30 | 36.16 | \$21.42 | \$44,550 | 6.13 | \$12.24 | \$16.21 | \$20.80 | \$26.77 | \$32.50 | \$25,450 | \$33,717 | \$43,262 | \$55,677 | \$67,596 |
| 29-2099 | Health technologists and technicians, all other | 1,870 | 6.00 | \$20.30 | \$42,233 | 1.85 | \$12.60 | \$15.05 | \$19.25 | \$24.64 | \$28.90 | \$26,210 | \$31,301 | \$40,034 | \$51,246 | \$60,105 |
| 29-9011 | Occupational health and safety specialists | 1,150 | 5.69 | \$35.79 | \$74,450 | 1.32 | \$21.37 | \$27.11 | \$35.11 | \$43.49 | \$51.93 | \$44,446 | \$56,394 | \$73,039 | \$90,460 | \$108,013 |
| 29-9012 | Occupational health and safety technicians | 190 | 17.86 | \$31.31 | \$65,133 | 3.48 | \$20.67 | \$24.57 | \$28.87 | \$36.42 | \$43.52 | \$42,989 | \$51,099 | \$60,050 | \$75,750 | \$90,514 |
| 29-9091 | Athletic trainers | 230 | 11.39 | \# | \$49,165 | 4.65 | \# | \# | \# | \# | \# | \$28,197 | \$34,722 | \$44,338 | \$55,588 | \$69,210 |
| 29-9092 | Genetic counselors | 30 | 5.95 | \$38.35 | \$79,758 | 6.19 | \$26.41 | \$29.84 | \$34.81 | \$41.15 | \$44.98 | \$54,923 | \$62,075 | \$72,413 | \$85,595 | \$93,551 |
| 29-9099 | Healthcare practitioners and technical workers, all other | 270 | 14.72 | \$32.04 | \$66,647 | 3.93 | \$14.45 | \$19.27 | \$30.75 | \$45.06 | \$53.48 | \$30,062 | \$40,073 | \$63,954 | \$93,718 | \$111,232 |
| 31-0000 | Healthcare support | 55,880 | 2.35 | \$14.20 | \$29,543 | 1.26 | \$9.32 | \$10.89 | \$13.38 | \$16.68 | \$20.57 | \$19,389 | \$22,643 | \$27,827 | \$34,687 | \$42,788 |
| 31-1011 | Home health aides | 13,830 | 6.44 | \$11.02 | \$22,927 | 2.43 | \$8.28 | \$9.24 | \$10.60 | \$12.21 | \$14.86 | \$17,222 | \$19,218 | \$22,057 | \$25,399 | \$30,904 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th <br> Percentile <br> (Annual) | 90th <br> Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 31-1013 | Psychiatric aides | 120 | 19.48 | \$15.37 | \$31,972 | 6.75 | \$10.20 | \$12.11 | \$13.97 | \$19.30 | \$22.36 | \$21,215 | \$25,187 | \$29,060 | \$40,147 | \$46,515 |
| 31-1014 | Nursing assistants | 16,700 | 4.35 | \$13.25 | \$27,565 | 0.88 | \$10.01 | \$11.38 | \$13.07 | \$14.69 | \$17.23 | \$20,815 | \$23,678 | \$27,191 | \$30,554 | \$35,841 |
| 31-1015 | Orderlies | 430 | 5.83 | \$12.46 | \$25,912 | 1.49 | \$9.21 | \$10.37 | \$12.09 | \$14.37 | \$16.83 | \$19,155 | \$21,580 | \$25,153 | \$29,894 | \$35,007 |
| 31-2011 | Occupational therapist assistants | 480 | 30.29 | \$20.55 | \$42,743 | 5.24 | \$11.13 | \$14.08 | \$20.91 | \$25.94 | \$29.53 | \$23,160 | \$29,288 | \$43,483 | \$53,949 | \$61,421 |
| 31-2012 | Occupational therapist aides | 40 | 19.86 | \$16.04 | \$33,363 | 4.78 | \$12.17 | \$13.10 | \$14.84 | \$18.82 | \$21.79 | \$25,306 | \$27,242 | \$30,873 | \$39,142 | \$45,324 |
| 31-2021 | Physical therapist assistants | 710 | 8.07 | \$22.67 | \$47,143 | 2.48 | \$14.07 | \$18.99 | \$22.69 | \$27.12 | \$31.30 | \$29,270 | \$39,505 | \$47,190 | \$56,409 | \$65,112 |
| 31-2022 | Physical therapist aides | 580 | 24.08 | \$14.52 | \$30,198 | 2.95 | \$10.57 | \$12.15 | \$13.90 | \$16.66 | \$19.86 | \$21,980 | \$25,276 | \$28,914 | \$34,662 | \$41,307 |
| 31-9011 | Massage therapists | 2,890 | 9.02 | \$17.82 | \$37,072 | 4.45 | \$8.68 | \$10.75 | \$15.97 | \$22.07 | \$29.70 | \$18,048 | \$22,360 | \$33,219 | \$45,915 | \$61,782 |
| 31-9091 | Dental assistants | 5,960 | 6.49 | \$18.07 | \$37,575 | 2.71 | \$12.10 | \$14.80 | \$17.91 | \$21.60 | \$25.17 | \$25,166 | \$30,790 | \$37,242 | \$44,932 | \$52,356 |
| 31-9092 | Medical assistants | 8,210 | 4.40 | \$15.76 | \$32,778 | 1.74 | \$11.63 | \$13.02 | \$15.28 | \$17.74 | \$21.06 | \$24,198 | \$27,083 | \$31,778 | \$36,906 | \$43,813 |
| 31-9093 | Medical equipment preparers | 590 | 4.91 | \$16.16 | \$33,611 | 1.25 | \$11.99 | \$13.44 | \$15.77 | \$18.22 | \$21.53 | \$24,939 | \$27,945 | \$32,808 | \$37,894 | \$44,774 |
| 31-9094 | Medical transcriptionists | 1,280 | 12.13 | \$16.17 | \$33,642 | 2.45 | \$9.99 | \$12.65 | \$16.03 | \$19.52 | \$22.51 | \$20,769 | \$26,318 | \$33,342 | \$40,596 | \$46,818 |
| 31-9095 | Pharmacy aides | 80 | 10.71 | \$15.18 | \$31,568 | 2.13 | \$11.93 | \$12.91 | \$14.54 | \$17.35 | \$20.31 | \$24,822 | \$26,851 | \$30,233 | \$36,097 | \$42,239 |
| 31-9096 | Veterinary assistants and laboratory animal caretakers | 850 | 28.59 | \$11.42 | \$23,758 | 4.70 | \$8.34 | \$9.35 | \$10.91 | \$13.35 | \$16.08 | \$17,350 | \$19,447 | \$22,687 | \$27,770 | \$33,451 |
| 31-9097 | Phlebotomists | 1,330 | 10.19 | \$16.64 | \$34,622 | 1.57 | \$12.21 | \$13.93 | \$16.34 | \$18.66 | \$21.97 | \$25,402 | \$28,978 | \$33,989 | \$38,803 | \$45,689 |
| 31-9099 | Healthcare support workers, all other | 1,880 | 6.83 | \$14.43 | \$30,011 | 2.12 | \$9.19 | \$11.36 | \$14.02 | \$17.17 | \$20.02 | \$19,116 | \$23,632 | \$29,153 | \$35,723 | \$41,641 |
| 33-0000 | Protective service | 55,390 | 2.27 | \$20.72 | \$43,101 | 2.19 | \$9.13 | \$11.89 | \$18.46 | \$27.98 | \$35.80 | \$18,999 | \$24,726 | \$38,394 | \$58,199 | \$74,464 |
| 33-1011 | First-line supervisors/managers of correctional officers | 720 | 3.45 | \$31.51 | \$65,547 | 2.09 | \$23.26 | \$26.93 | \$31.49 | \$35.76 | \$42.42 | \$48,379 | \$56,013 | \$65,492 | \$74,381 | \$88,224 |
| 33-1012 | First-line supervisors/managers of police and detectives | 1,370 | 1.63 | \$43.98 | \$91,485 | 1.48 | \$30.68 | \$37.85 | \$44.45 | \$51.77 | \$56.44 | \$63,810 | \$78,723 | \$92,454 | \$107,674 | \$117,386 |
| 33-1021 | First-line supervisors/managers of fire fighting and prevention workers | 840 | 2.99 | \$35.96 | \$74,796 | 1.82 | \$24.58 | \$28.92 | \$37.65 | \$42.54 | \$45.80 | \$51,125 | \$60,161 | \$78,302 | \$88,488 | \$95,261 |
| 33-1099 | First-line supervisors/managers, protective service workers, all other | 870 | 5.70 | \$26.62 | \$55,374 | 3.26 | \$15.44 | \$19.85 | \$24.84 | \$31.46 | \$41.44 | \$32,108 | \$41,287 | \$51,660 | \$65,428 | \$86,197 |
| 33-2011 | Fire fighters | 4,490 | 4.84 | \$24.23 | \$50,392 | 2.37 | \$12.73 | \$18.19 | \$23.99 | \$31.33 | \$35.34 | \$26,482 | \$37,829 | \$49,902 | \$65,170 | \$73,507 |
| 33-2021 | Fire inspectors and investigators | 150 | 26.85 | \$31.56 | \$65,652 | 2.14 | \$23.71 | \$29.09 | \$32.30 | \$35.34 | \$39.35 | \$49,316 | \$60,510 | \$67,175 | \$73,514 | \$81,839 |
| 33-2022 | Forest fire inspectors and prevention specialists | 30 | 11.21 | \$22.79 | \$47,395 | 3.95 | \$13.09 | \$16.51 | \$22.83 | \$29.19 | \$33.34 | \$27,218 | \$34,348 | \$47,493 | \$60,719 | \$69,340 |
| 33-3011 | Bailiffs | 50 | 5.61 | \$21.50 | \$44,714 | 2.01 | \$15.52 | \$18.36 | \$21.86 | \$25.42 | \$27.56 | \$32,285 | \$38,184 | \$45,463 | \$52,868 | \$57,328 |
| 33-3012 | Correctional officers and jailers | 8,090 | 3.47 | \$22.36 | \$46,501 | 1.61 | \$16.12 | \$19.31 | \$21.79 | \$26.01 | \$30.07 | \$33,525 | \$40,164 | \$45,314 | \$54,103 | \$62,544 |
| 33-3021 | Detectives and criminal investigators | 1,680 | 1.36 | \$38.18 | \$79,416 | 2.26 | \$22.24 | \$29.53 | \$37.07 | \$44.32 | \$59.80 | \$46,254 | \$61,418 | \$77,108 | \$92,186 | \$124,388 |
| 33-3041 | Parking enforcement workers | 110 | 2.48 | \$18.42 | \$38,316 | 1.78 | \$14.71 | \$15.85 | \$17.76 | \$20.96 | \$24.03 | \$30,598 | \$32,970 | \$36,940 | \$43,605 | \$49,982 |
| 33-3051 | Police and sheriff's patrol officers | 9,060 | 1.28 | \$30.31 | \$63,042 | 1.47 | \$20.29 | \$25.48 | \$31.12 | \$35.43 | \$40.75 | \$42,207 | \$53,001 | \$64,727 | \$73,686 | \$84,766 |
| 33-9011 | Animal control workers | 370 | 24.75 | \$20.15 | \$41,907 | 5.44 | \$11.78 | \$14.75 | \$20.51 | \$25.82 | \$28.29 | \$24,495 | \$30,671 | \$42,653 | \$53,711 | \$58,848 |
| 33-9021 | Private detectives and investigators | 320 | 27.50 | \$23.32 | \$48,498 | 11.96 | \$12.64 | \$14.21 | \$19.65 | \$29.17 | \$42.85 | \$26,285 | \$29,549 | \$40,876 | \$60,666 | \$89,128 |
| 33-9031 | Gaming surveillance officers and gaming investigators | 180 | 17.85 | \$15.34 | \$31,898 | 2.09 | \$11.96 | \$12.82 | \$14.25 | \$17.39 | \$20.83 | \$24,875 | \$26,663 | \$29,642 | \$36,175 | \$43,328 |
| 33-9032 | Security guards | 15,360 | 6.65 | \$13.31 | \$27,677 | 3.03 | \$8.51 | \$9.89 | \$12.56 | \$15.72 | \$18.58 | \$17,707 | \$20,579 | \$26,130 | \$32,700 | \$38,656 |
| 33-9091 | Crossing guards | \# | \# | \$13.94 | \$28,992 | 1.92 | \$9.71 | \$10.83 | \$13.49 | \$16.65 | \$19.12 | \$20,188 | \$22,530 | \$28,056 | \$34,631 | \$39,769 |
| 33-9092 | Lifeguards, ski patrol, and other recreational protective service workers | 5,010 | 4.95 | \$9.87 | \$20,521 | 1.25 | \$7.98 | \$8.48 | \$9.33 | \$10.93 | \$12.91 | \$16,593 | \$17,646 | \$19,416 | \$22,740 | \$26,856 |
| 33-9093 | Transportation security screeners | 1,090 | 0.85 | \$18.07 | \$37,578 | 2.37 | \$15.03 | \$15.10 | \$17.95 | \$19.80 | \$21.64 | \$31,268 | \$31,410 | \$37,339 | \$41,187 | \$45,019 |
| 33-9099 | Protective service workers, all other | 3,710 | 3.74 | \$15.22 | \$31,667 | 1.76 | \$9.24 | \$10.85 | \$13.75 | \$18.06 | \$24.56 | \$19,227 | \$22,560 | \$28,600 | \$37,556 | \$51,076 |
| 35-0000 | Food preparation and serving-related | 211,710 | 0.99 | \$10.51 | \$21,862 | 0.80 | \$7.94 | \$8.39 | \$9.14 | \$11.44 | \$15.61 | \$16,517 | \$17,456 | \$19,021 | \$23,795 | \$32,464 |
| 35-1011 | Chefs and head cooks | 1,860 | 8.23 | \$22.70 | \$47,226 | 2.69 | \$13.34 | \$16.76 | \$21.17 | \$27.18 | \$34.04 | \$27,742 | \$34,861 | \$44,024 | \$56,544 | \$70,798 |
| 35-1012 | First-line supervisors/managers of food preparation and serving workers | 14,240 | 2.87 | \$16.63 | \$34,585 | 1.52 | \$10.20 | \$12.30 | \$15.76 | \$20.05 | \$24.23 | \$21,216 | \$25,583 | \$32,783 | \$41,707 | \$50,389 |
| 35-2011 | Cooks, fast food | 4,910 | 15.33 | \$9.00 | \$18,715 | 2.12 | \$7.87 | \$8.22 | \$8.80 | \$9.52 | \$11.09 | \$16,375 | \$17,101 | \$18,310 | \$19,805 | \$23,072 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 35-2012 | Cooks, institution and cafeteria | 5,420 | 4.36 | \$12.47 | \$25,940 | 1.33 | \$8.72 | \$10.01 | \$11.79 | \$14.45 | \$17.49 | \$18,132 | \$20,810 | \$24,523 | \$30,062 | \$36,370 |
| 35-2014 | Cooks, restaurant | 22,480 | 3.78 | \$11.36 | \$23,634 | 1.12 | \$8.34 | \$9.39 | \$11.02 | \$13.14 | \$14.63 | \$17,337 | \$19,523 | \$22,929 | \$27,333 | \$30,422 |
| 35-2015 | Cooks, short order | 1,970 | 15.99 | \$10.93 | \$22,731 | 3.75 | \$8.08 | \$8.73 | \$10.22 | \$12.83 | \$15.96 | \$16,798 | \$18,159 | \$21,263 | \$26,684 | \$33,192 |
| 35-2019 | Cooks, all other | 230 | 29.90 | \$12.05 | \$25,063 | 5.30 | \$8.22 | \$9.10 | \$10.76 | \$14.75 | \$18.16 | \$17,105 | \$18,926 | \$22,388 | \$30,673 | \$37,767 |
| 35-2021 | Food preparation workers | 10,190 | 5.58 | \$10.85 | \$22,571 | 1.71 | \$8.14 | \$8.89 | \$10.37 | \$12.54 | \$14.80 | \$16,928 | \$18,484 | \$21,568 | \$26,079 | \$30,785 |
| 35-3011 | Bartenders | 9,120 | 5.46 | \$11.12 | \$23,129 | 5.08 | \$7.89 | \$8.27 | \$8.91 | \$10.99 | \$18.84 | \$16,419 | \$17,210 | \$18,529 | \$22,861 | \$39,185 |
| 35-3021 | Combined food preparation and serving workers, including fast food | 59,150 | 2.26 | \$9.06 | \$18,851 | 0.81 | \$7.87 | \$8.22 | \$8.80 | \$9.44 | \$11.35 | \$16,374 | \$17,098 | \$18,306 | \$19,629 | \$23,602 |
| 35-3022 | Counter attendants, cafeteria, food concession, and coffee shop | 6,150 | 15.04 | \$8.89 | \$18,491 | 1.78 | \$7.86 | \$8.20 | \$8.76 | \$9.34 | \$11.14 | \$16,358 | \$17,059 | \$18,226 | \$19,437 | \$23,170 |
| 35-3031 | Waiters and waitresses | 46,440 | 2.39 | \$10.23 | \$21,288 | 2.53 | \$7.89 | \$8.26 | \$8.88 | \$10.59 | \$16.58 | \$16,409 | \$17,186 | \$18,481 | \$22,022 | \$34,485 |
| 35-3041 | Food servers, nonrestaurant | 5,310 | 6.80 | \$10.36 | \$21,541 | 1.90 | \$8.03 | \$8.61 | \$9.75 | \$11.71 | \$14.02 | \$16,694 | \$17,899 | \$20,272 | \$24,347 | \$29,154 |
| 35-9011 | Dining room and cafeteria attendants and bartender helpers | 7,760 | 9.92 | \$9.32 | \$19,384 | 1.78 | \$7.88 | \$8.24 | \$8.84 | \$9.59 | \$12.50 | \$16,391 | \$17,141 | \$18,392 | \$19,940 | \$26,005 |
| 35-9021 | Dishwashers | 8,330 | 6.07 | \$8.96 | \$18,627 | 0.98 | \$7.89 | \$8.25 | \$8.87 | \$9.73 | \$11.16 | \$16,402 | \$17,169 | \$18,447 | \$20,240 | \$23,212 |
| 35-9031 | Hosts and hostesses, restaurant, lounge, and coffee shop | 7,870 | 7.35 | \$9.10 | \$18,938 | 1.19 | \$7.89 | \$8.27 | \$8.90 | \$9.88 | \$11.35 | \$16,415 | \$17,200 | \$18,510 | \$20,542 | \$23,612 |
| 35-9099 | Food preparation and serving related workers, all other | 380 | 29.46 | \$11.03 | \$22,940 | 3.30 | \$8.37 | \$9.41 | \$10.76 | \$12.53 | \$14.44 | \$17,415 | \$19,575 | \$22,374 | \$26,059 | \$30,037 |
| 37-0000 | Building and grounds cleaning and maintenance | 75,000 | 1.72 | \$12.42 | \$25,825 | 1.06 | \$8.26 | \$9.20 | \$11.18 | \$14.28 | \$18.36 | \$17,185 | \$19,126 | \$23,246 | \$29,704 | \$38,190 |
| 37-1011 | First-line supervisors/managers of housekeeping and janitorial workers | 2,510 | 4.80 | \$19.18 | \$39,887 | 2.02 | \$11.13 | \$13.60 | \$17.89 | \$22.95 | \$30.51 | \$23,145 | \$28,283 | \$37,213 | \$47,732 | \$63,463 |
| 37-1012 | First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers | 1,860 | 6.72 | \$23.26 | \$48,388 | 2.33 | \$15.29 | \$17.46 | \$21.62 | \$27.95 | \$34.20 | \$31,793 | \$36,313 | \$44,963 | \$58,140 | \$71,132 |
| 37-2011 | Janitors and cleaners, except maids and housekeeping cleaners | 33,990 | 3.39 | \$11.68 | \$24,297 | 1.75 | \$8.17 | \$8.95 | \$10.80 | \$13.54 | \$17.03 | \$16,985 | \$18,626 | \$22,464 | \$28,158 | \$35,417 |
| 37-2012 | Maids and housekeeping cleaners | 15,490 | 5.57 | \$10.22 | \$21,258 | 1.25 | \$8.03 | \$8.61 | \$9.77 | \$11.53 | \$13.69 | \$16,699 | \$17,912 | \$20,315 | \$23,987 | \$28,476 |
| 37-2019 | Building cleaning workers, all other | \# | \# | \$11.38 | \$23,677 | 6.00 | \$8.08 | \$8.74 | \$11.77 | \$13.57 | \$15.10 | \$16,809 | \$18,185 | \$24,478 | \$28,223 | \$31,405 |
| 37-2021 | Pest control workers | 500 | 15.38 | \$17.84 | \$37,107 | 5.45 | \$12.23 | \$13.84 | \$16.40 | \$19.72 | \$27.49 | \$25,445 | \$28,785 | \$34,113 | \$41,013 | \$57,184 |
| 37-3011 | Landscaping and groundskeeping workers | 19,950 | 3.16 | \$13.27 | \$27,605 | 1.25 | \$8.96 | \$10.21 | \$12.31 | \$15.86 | \$18.85 | \$18,640 | \$21,237 | \$25,607 | \$32,989 | \$39,208 |
| 37-3012 | Pesticide handlers, sprayers, and applicators, vegetation | 150 | 27.63 | \$16.64 | \$34,620 | 3.41 | \$10.77 | \$13.80 | \$16.50 | \$19.25 | \$22.12 | \$22,411 | \$28,704 | \$34,311 | \$40,034 | \$46,009 |
| 37-3013 | Tree trimmers and pruners | 150 | 43.18 | \$20.31 | \$42,245 | 5.30 | \$13.92 | \$16.15 | \$19.18 | \$24.44 | \$28.55 | \$28,963 | \$33,590 | \$39,900 | \$50,843 | \$59,392 |
| 37-3019 | Grounds maintenance workers, all other | 200 | 25.83 | \$15.73 | \$32,722 | 4.66 | \$9.79 | \$11.40 | \$14.05 | \$18.70 | \$27.01 | \$20,365 | \$23,705 | \$29,228 | \$38,898 | \$56,189 |
| 39-0000 | Personal care and service | 64,130 | 2.68 | \$12.35 | \$25,689 | 1.13 | \$8.12 | \$8.83 | \$10.44 | \$13.81 | \$19.87 | \$16,882 | \$18,368 | \$21,713 | \$28,715 | \$41,333 |
| 39-1011 | Gaming supervisors | 260 | 14.07 | \$23.46 | \$48,804 | 2.46 | \$16.96 | \$19.89 | \$22.55 | \$27.30 | \$32.58 | \$35,285 | \$41,374 | \$46,908 | \$56,790 | \$67,771 |
| 39-1012 | Slot key persons | 190 | 25.46 | \$14.61 | \$30,384 | 2.90 | \$8.26 | \$9.19 | \$14.12 | \$18.16 | \$22.54 | \$17,182 | \$19,118 | \$29,360 | \$37,767 | \$46,893 |
| 39-1021 | First-line supervisors/managers of personal service workers | 2,360 | 6.04 | \$18.73 | \$38,955 | 1.95 | \$10.91 | \$13.09 | \$16.80 | \$22.76 | \$30.78 | \$22,687 | \$27,218 | \$34,934 | \$47,336 | \$64,014 |
| 39-2011 | Animal trainers | 170 | 19.97 | \$11.26 | \$23,412 | 4.04 | \$8.27 | \$9.21 | \$10.81 | \$13.07 | \$15.30 | \$17,197 | \$19,155 | \$22,487 | \$27,191 | \$31,825 |
| 39-2021 | Nonfarm animal caretakers | 3,200 | 9.99 | \$11.08 | \$23,043 | 3.02 | \$8.02 | \$8.58 | \$9.77 | \$12.32 | \$16.65 | \$16,674 | \$17,848 | \$20,329 | \$25,624 | \$34,625 |
| 39-3011 | Gaming dealers | 1,340 | 13.22 | \$9.15 | \$19,030 | 3.35 | \$7.85 | \$8.16 | \$8.68 | \$9.20 | \$10.89 | \$16,323 | \$16,970 | \$18,048 | \$19,127 | \$22,661 |
| 39-3019 | Gaming service workers, all other | 140 | 45.90 | \$15.30 | \$31,829 | 3.78 | \$12.20 | \$13.09 | \$14.56 | \$17.55 | \$20.15 | \$25,381 | \$27,220 | \$30,286 | \$36,509 | \$41,904 |
| 39-3021 | Motion picture projectionists | 100 | 23.24 | \$10.79 | \$22,451 | 5.00 | \$8.10 | \$8.79 | \$10.50 | \$12.68 | \$14.13 | \$16,849 | \$18,284 | \$21,848 | \$26,365 | \$29,385 |
| 39-3031 | Ushers, lobby attendants, and ticket takers | 3,170 | 29.81 | \$9.24 | \$19,209 | 2.88 | \$7.93 | \$8.36 | \$9.07 | \$10.31 | \$11.33 | \$16,486 | \$17,379 | \$18,866 | \$21,437 | \$23,568 |
| 39-3091 | Amusement and recreation attendants | 5,250 | 7.35 | \$9.64 | \$20,059 | 1.40 | \$7.92 | \$8.34 | \$9.03 | \$10.55 | \$12.40 | \$16,471 | \$17,342 | \$18,792 | \$21,946 | \$25,787 |
| 39-3092 | Costume attendants | 50 | 11.57 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 39-3093 | Locker room, coatroom, and dressing room attendants | 1,140 | 32.10 | \$9.78 | \$20,340 | 9.38 | \$7.91 | \$8.31 | \$8.98 | \$10.81 | \$14.34 | \$16,449 | \$17,285 | \$18,678 | \$22,482 | \$29,827 |

[^3]| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th <br> Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 39-3099 | Entertainment attendants and related workers, all other | 30 | 33.05 | \$11.86 | \$24,660 | 3.23 | \$8.35 | \$9.41 | \$11.19 | \$13.97 | \$17.19 | \$17,368 | \$19,582 | \$23,280 | \$29,048 | \$35,749 |
| 39-4011 | Embalmers | 140 | 46.22 | \$19.55 | \$40,664 | 10.56 | \$12.13 | \$14.04 | \$20.60 | \$24.07 | \$27.14 | \$25,228 | \$29,198 | \$42,854 | \$50,061 | \$56,453 |
| 39-4021 | Funeral attendants | 310 | 39.56 | \$12.81 | \$26,634 | 7.47 | \$8.54 | \$10.14 | \$13.00 | \$15.44 | \$17.37 | \$17,766 | \$21,086 | \$27,041 | \$32,118 | \$36,134 |
| 39-4031 | Morticians, undertakers, and funeral directors | \# | \# | \$23.39 | \$48,649 | 6.57 | \$11.76 | \$16.10 | \$21.18 | \$31.38 | \$35.50 | \$24,470 | \$33,480 | \$44,063 | \$65,261 | \$73,846 |
| 39-5011 | Barbers | 250 | 36.66 | \$19.00 | \$39,512 | 11.58 | \$11.19 | \$14.59 | \$17.02 | \$22.13 | \$29.61 | \$23,282 | \$30,337 | \$35,393 | \$46,034 | \$61,578 |
| 39-5012 | Hairdressers, hairstylists, and cosmetologists | 6,200 | 8.76 | \$13.04 | \$27,131 | 4.56 | \$8.29 | \$9.27 | \$11.23 | \$14.20 | \$20.82 | \$17,250 | \$19,283 | \$23,367 | \$29,526 | \$43,307 |
| 39-5092 | Manicurists and pedicurists | 590 | 16.82 | \$11.74 | \$24,422 | 3.81 | \$8.28 | \$9.25 | \$10.56 | \$12.71 | \$19.24 | \$17,231 | \$19,240 | \$21,972 | \$26,435 | \$40,017 |
| 39-5093 | Shampooers | \# | \# | \$8.18 | \$17,013 | 4.44 | \$7.81 | \$8.07 | \$8.50 | \$8.93 | \$9.18 | \$16,248 | \$16,784 | \$17,676 | \$18,569 | \$19,104 |
| 39-5094 | Skin care specialists | 630 | 16.60 | \$17.27 | \$35,919 | 5.66 | \$8.67 | \$10.57 | \$15.70 | \$24.24 | \$28.62 | \$18,031 | \$21,978 | \$32,665 | \$50,429 | \$59,536 |
| 39-6011 | Baggage porters and bellhops | 790 | 11.49 | \$10.04 | \$20,886 | 2.49 | \$8.00 | \$8.54 | \$9.48 | \$11.04 | \$13.31 | \$16,640 | \$17,762 | \$19,709 | \$22,956 | \$27,694 |
| 39-6012 | Concierges | 730 | 10.29 | \$13.29 | \$27,650 | 2.49 | \$9.25 | \$10.68 | \$13.06 | \$15.56 | \$17.68 | \$19,242 | \$22,220 | \$27,166 | \$32,370 | \$36,781 |
| 39-7011 | Tour guides and escorts | 690 | 15.65 | \$11.97 | \$24,897 | 3.63 | \$8.51 | \$9.63 | \$11.09 | \$14.11 | \$17.04 | \$17,705 | \$20,036 | \$23,059 | \$29,350 | \$35,445 |
| 39-9011 | Child care workers | 8,100 | 6.21 | \$11.65 | \$24,241 | 1.57 | \$8.23 | \$9.12 | \$10.93 | \$13.60 | \$16.69 | \$17,123 | \$18,972 | \$22,726 | \$28,293 | \$34,715 |
| 39-9021 | Personal and home care aides | 15,100 | 7.11 | \$9.64 | \$20,052 | 0.99 | \$8.00 | \$8.54 | \$9.45 | \$10.72 | \$11.49 | \$16,641 | \$17,765 | \$19,659 | \$22,306 | \$23,903 |
| 39-9031 | Fitness trainers and aerobics instructors | 6,420 | 5.45 | \$19.69 | \$40,958 | 2.46 | \$9.09 | \$13.17 | \$18.18 | \$24.89 | \$31.93 | \$18,906 | \$27,386 | \$37,811 | \$51,762 | \$66,407 |
| 39-9032 | Recreation workers | 5,480 | 3.59 | \$13.04 | \$27,129 | 1.35 | \$8.47 | \$9.64 | \$11.58 | \$14.81 | \$20.18 | \$17,613 | \$20,058 | \$24,094 | \$30,811 | \$41,977 |
| 39-9041 | Residential advisors | 190 | 10.86 | \$13.96 | \$29,041 | 2.71 | \$9.79 | \$11.68 | \$13.73 | \$16.20 | \$18.18 | \$20,353 | \$24,293 | \$28,558 | \$33,701 | \$37,822 |
| 39-9099 | Personal care and service workers, all other | 800 | 14.33 | \$11.00 | \$22,879 | 6.91 | \$7.95 | \$8.42 | \$9.21 | \$12.75 | \$17.15 | \$16,543 | \$17,520 | \$19,150 | \$26,513 | \$35,682 |
| 41-0000 | Sales and related | 249,970 | 1.28 | \$19.41 | \$40,383 | 1.01 | \$8.40 | \$9.58 | \$13.49 | \$22.39 | \$37.86 | \$17,470 | \$19,918 | \$28,062 | \$46,572 | \$78,742 |
| 41-1011 | First-line supervisors/managers of retail sales workers | 17,890 | 3.38 | \$19.75 | \$41,077 | 1.31 | \$11.58 | \$14.18 | \$17.66 | \$22.66 | \$29.77 | \$24,092 | \$29,490 | \$36,726 | \$47,140 | \$61,915 |
| 41-1012 | First-line supervisors/managers of non-retail sales workers | 3,950 | 4.75 | \$36.96 | \$76,869 | 2.43 | \$17.99 | \$24.07 | \$33.62 | \$46.23 | \$62.47 | \$37,428 | \$50,063 | \$69,939 | \$96,167 | \$129,942 |
| 41-2011 | Cashiers | 50,580 | 3.51 | \$10.27 | \$21,364 | 0.87 | \$8.00 | \$8.53 | \$9.43 | \$11.36 | \$14.37 | \$16,636 | \$17,736 | \$19,620 | \$23,621 | \$29,887 |
| 41-2012 | Gaming change persons and booth cashiers | 540 | 26.54 | \$15.28 | \$31,782 | 2.22 | \$12.11 | \$13.13 | \$14.77 | \$17.23 | \$19.81 | \$25,185 | \$27,314 | \$30,720 | \$35,840 | \$41,199 |
| 41-2021 | Counter and rental clerks | 10,140 | 6.71 | \$13.16 | \$27,381 | 2.17 | \$8.23 | \$9.10 | \$11.44 | \$15.65 | \$21.20 | \$17,122 | \$18,927 | \$23,794 | \$32,560 | \$44,099 |
| 41-2022 | Parts salespersons | 3,410 | 7.46 | \$16.95 | \$35,253 | 2.95 | \$9.44 | \$11.84 | \$15.14 | \$20.45 | \$26.34 | \$19,628 | \$24,631 | \$31,498 | \$42,539 | \$54,791 |
| 41-2031 | Retail salespersons | 77,050 | 2.13 | \$13.04 | \$27,126 | 1.21 | \$8.20 | \$9.02 | \$10.88 | \$14.38 | \$20.63 | \$17,049 | \$18,756 | \$22,622 | \$29,913 | \$42,920 |
| 41-3011 | Advertising sales agents | 2,210 | 12.69 | \$29.36 | \$61,070 | 13.87 | \$12.62 | \$16.39 | \$22.19 | \$33.31 | \$48.98 | \$26,240 | \$34,092 | \$46,156 | \$69,291 | \$101,887 |
| 41-3021 | Insurance sales agents | 7,720 | 6.35 | \$28.94 | \$60,192 | 5.01 | \$12.68 | \$17.21 | \$22.85 | \$32.77 | \$46.97 | \$26,365 | \$35,804 | \$47,531 | \$68,153 | \$97,697 |
| 41-3031 | Securities, commodities, and financial services sales agents | 7,820 | 5.86 | \$37.36 | \$77,709 | 5.22 | \$15.00 | \$17.20 | \$24.95 | \$47.88 | \$81.12 | \$31,207 | \$35,779 | \$51,895 | \$99,584 | \$168,722 |
| 41-3041 | Travel agents | 1,020 | 12.38 | \$18.61 | \$38,700 | 4.44 | \$10.12 | \$13.24 | \$16.92 | \$23.05 | \$30.28 | \$21,048 | \$27,529 | \$35,189 | \$47,936 | \$62,993 |
| 41-3098 | Sales representatives of services, except advertising, insurance, travel, and financial services | 2,160 | 8.11 | \$25.18 | \$52,366 | 7.87 | \$10.09 | \$11.72 | \$20.70 | \$34.26 | \$45.08 | \$20,983 | \$24,375 | \$43,058 | \$71,252 | \$93,767 |
| 41-3099 | Sales representatives, services, all other | 14,350 | 3.89 | \$31.49 | \$65,506 | 2.69 | \$11.67 | \$17.18 | \$25.93 | \$39.59 | \$56.84 | \$24,270 | \$35,736 | \$53,939 | \$82,355 | \$118,219 |
| 41-4011 | Sales representatives, wholesale and manufacturing, technical and scientific products | 5,360 | 7.42 | \$41.63 | \$86,585 | 4.02 | \$19.65 | \$26.65 | \$37.53 | \$52.77 | \$68.19 | \$40,881 | \$55,434 | \$78,068 | \$109,767 | \$141,842 |
| 41-4012 | Sales representatives, wholesale and manufacturing, except technical and scientific products | 32,420 | 3.15 | \$32.17 | \$66,923 | 2.26 | \$12.90 | \$17.93 | \$26.66 | \$39.70 | \$57.43 | \$26,829 | \$37,290 | \$55,445 | \$82,569 | \$119,454 |
| 41-9011 | Demonstrators and product promoters | 770 | 24.92 | \$12.60 | \$26,214 | 5.84 | \$10.09 | \$10.62 | \$11.50 | \$12.81 | \$15.31 | \$20,997 | \$22,095 | \$23,924 | \$26,645 | \$31,850 |
| 41-9012 | Models | 20 | 33.43 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 41-9021 | Real estate brokers | 1,580 | 20.74 | \$36.70 | \$76,326 | 15.85 | \$13.56 | \$16.91 | \$21.92 | \$46.05 | \# | \$28,201 | \$35,177 | \$45,587 | \$95,788 | \# |
| 41-9022 | Real estate sales agents | 3,120 | 13.35 | \$23.40 | \$48,665 | 5.61 | \$8.89 | \$13.14 | \$21.73 | \$30.54 | \$39.86 | \$18,486 | \$27,336 | \$45,193 | \$63,527 | \$82,898 |
| 41-9031 | Sales engineers | 1,130 | 9.59 | \$48.65 | \$101,185 | 3.32 | \$26.49 | \$33.76 | \$46.30 | \$58.52 | \$74.09 | \$55,096 | \$70,212 | \$96,313 | \$121,724 | \$154,113 |
| 41-9041 | Telemarketers | 6,480 | 8.78 | \$12.15 | \$25,262 | 3.45 | \$8.22 | \$9.09 | \$10.97 | \$13.75 | \$17.54 | \$17,106 | \$18,904 | \$22,822 | \$28,603 | \$36,493 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 41-9091 | Door-to-door sales workers, news and street vendors, and related workers | \# | \# | \$19.76 | \$41,105 | 14.09 | \$12.90 | \$14.24 | \$19.95 | \$22.45 | \$25.54 | \$26,834 | \$29,612 | \$41,492 | \$46,688 | \$53,128 |
| 41-9099 | Sales and related workers, all other | 2,510 | 6.88 | \$15.84 | \$32,940 | 2.33 | \$8.76 | \$10.76 | \$13.89 | \$19.71 | \$25.17 | \$18,224 | \$22,376 | \$28,901 | \$40,999 | \$52,360 |
| 43-0000 | Office and administrative support | 358,340 | 0.93 | \$17.18 | \$35,744 | 0.38 | \$9.58 | \$12.27 | \$16.07 | \$21.09 | \$26.68 | \$19,920 | \$25,513 | \$33,425 | \$43,873 | \$55,500 |
| 43-1011 | First-line supervisors/managers of office and administrative support workers | 18,420 | 1.90 | \$26.18 | \$54,452 | 0.62 | \$15.22 | \$19.33 | \$24.98 | \$31.87 | \$39.30 | \$31,654 | \$40,208 | \$51,949 | \$66,293 | \$81,750 |
| 43-2011 | Switchboard operators, including answering service | 1,920 | 11.47 | \$14.07 | \$29,276 | 2.70 | \$9.80 | \$10.90 | \$12.94 | \$15.85 | \$20.69 | \$20,374 | \$22,667 | \$26,922 | \$32,973 | \$43,027 |
| 43-2099 | Communications equipment operators, all other | \# | \# | \$19.80 | \$41,188 | 4.42 | \$13.54 | \$16.15 | \$19.69 | \$22.88 | \$26.80 | \$28,167 | \$33,596 | \$40,949 | \$47,583 | \$55,735 |
| 43-3011 | Bill and account collectors | 5,240 | 6.80 | \$16.03 | \$33,342 | 3.42 | \$9.30 | \$12.02 | \$15.58 | \$18.70 | \$23.43 | \$19,336 | \$24,998 | \$32,401 | \$38,898 | \$48,730 |
| 43-3021 | Billing and posting clerks and machine operators | 6,410 | 6.71 | \$17.49 | \$36,380 | 1.50 | \$12.22 | \$14.67 | \$17.00 | \$20.03 | \$24.22 | \$25,422 | \$30,508 | \$35,358 | \$41,669 | \$50,378 |
| 43-3031 | Bookkeeping, accounting, and auditing clerks | 32,030 | 2.61 | \$17.33 | \$36,053 | 0.76 | \$9.25 | \$12.86 | \$16.70 | \$21.24 | \$26.45 | \$19,236 | \$26,739 | \$34,727 | \$44,169 | \$55,025 |
| 43-3041 | Gaming cage workers | 360 | 16.16 | \$14.65 | \$30,464 | 1.57 | \$11.62 | \$12.67 | \$14.17 | \$16.65 | \$18.75 | \$24,167 | \$26,349 | \$29,478 | \$34,631 | \$38,998 |
| 43-3051 | Payroll and timekeeping clerks | 2,250 | 5.33 | \$20.23 | \$42,080 | 1.65 | \$13.51 | \$16.59 | \$20.20 | \$23.73 | \$27.75 | \$28,094 | \$34,497 | \$42,016 | \$49,366 | \$57,712 |
| 43-3061 | Procurement clerks | 820 | 5.78 | \$20.87 | \$43,404 | 2.15 | \$13.81 | \$17.34 | \$20.79 | \$24.55 | \$28.36 | \$28,734 | \$36,069 | \$43,252 | \$51,060 | \$58,994 |
| 43-3071 | Tellers | 8,190 | 3.11 | \$13.10 | \$27,238 | 1.75 | \$9.95 | \$10.74 | \$12.17 | \$14.39 | \$17.87 | \$20,703 | \$22,342 | \$25,310 | \$29,930 | \$37,169 |
| 43-3099 | Financial clerks, all other | 630 | 7.58 | \$18.41 | \$38,295 | 1.71 | \$12.61 | \$15.40 | \$18.03 | \$21.48 | \$24.85 | \$26,222 | \$32,025 | \$37,508 | \$44,675 | \$51,681 |
| 43-4011 | Brokerage clerks | 1,040 | 10.94 | \$22.37 | \$46,522 | 3.77 | \$14.09 | \$17.11 | \$21.42 | \$27.51 | \$33.17 | \$29,303 | \$35,581 | \$44,551 | \$57,218 | \$68,988 |
| 43-4021 | Correspondence clerks | 100 | 17.68 | \$20.59 | \$42,829 | 2.23 | \$15.94 | \$18.28 | \$20.37 | \$22.49 | \$26.28 | \$33,160 | \$38,015 | \$42,379 | \$46,769 | \$54,668 |
| 43-4031 | Court, municipal, and license clerks | 4,200 | 1.44 | \$18.44 | \$38,351 | 0.71 | \$12.70 | \$15.12 | \$17.77 | \$21.61 | \$25.75 | \$26,414 | \$31,449 | \$36,965 | \$44,951 | \$53,559 |
| 43-4041 | Credit authorizers, checkers, and clerks | 440 | 20.03 | \$19.44 | \$40,439 | 3.28 | \$12.37 | \$14.37 | \$18.28 | \$24.97 | \$28.15 | \$25,731 | \$29,888 | \$38,023 | \$51,945 | \$58,553 |
| 43-4051 | Customer service representatives | 44,340 | 4.09 | \$16.07 | \$33,421 | 1.21 | \$9.69 | \$11.95 | \$14.66 | \$19.13 | \$23.86 | \$20,160 | \$24,856 | \$30,503 | \$39,800 | \$49,639 |
| 43-4061 | Eligibility interviewers, government programs | 2,580 | 1.85 | \$20.36 | \$42,349 | 1.83 | \$14.82 | \$16.62 | \$20.01 | \$23.62 | \$27.33 | \$30,830 | \$34,575 | \$41,623 | \$49,134 | \$56,849 |
| 43-4071 | File clerks | 2,390 | 6.95 | \$14.36 | \$29,862 | 1.93 | \$8.75 | \$10.81 | \$13.85 | \$17.29 | \$21.04 | \$18,209 | \$22,487 | \$28,801 | \$35,954 | \$43,754 |
| 43-4081 | Hotel, motel, and resort desk clerks | 4,900 | 5.69 | \$11.01 | \$22,899 | 2.46 | \$8.10 | \$8.80 | \$10.35 | \$12.82 | \$14.75 | \$16,854 | \$18,298 | \$21,536 | \$26,675 | \$30,682 |
| 43-4111 | Interviewers, except eligibility and loan | 3,630 | 6.58 | \$14.37 | \$29,896 | 2.96 | \$8.34 | \$9.52 | \$14.25 | \$17.71 | \$21.34 | \$17,340 | \$19,794 | \$29,638 | \$36,831 | \$44,395 |
| 43-4121 | Library assistants, clerical | 1,160 | 6.12 | \$12.05 | \$25,073 | 2.61 | \$8.31 | \$9.30 | \$11.48 | \$14.24 | \$17.25 | \$17,279 | \$19,338 | \$23,879 | \$29,624 | \$35,881 |
| 43-4131 | Loan interviewers and clerks | 2,670 | 12.14 | \$19.87 | \$41,338 | 2.64 | \$12.21 | \$15.62 | \$19.66 | \$23.36 | \$28.40 | \$25,407 | \$32,480 | \$40,885 | \$48,587 | \$59,069 |
| 43-4141 | New accounts clerks | 1,000 | 13.35 | \$16.25 | \$33,807 | 1.74 | \$11.64 | \$13.28 | \$15.76 | \$18.80 | \$22.30 | \$24,201 | \$27,632 | \$32,776 | \$39,097 | \$46,390 |
| 43-4151 | Order clerks | 3,320 | 22.04 | \$15.63 | \$32,509 | 3.16 | \$9.59 | \$12.28 | \$14.39 | \$18.13 | \$24.02 | \$19,939 | \$25,537 | \$29,936 | \$37,717 | \$49,966 |
| 43-4161 | Human resources assistants, except payroll and timekeeping | 2,190 | 2.41 | \$19.13 | \$39,784 | 0.73 | \$12.62 | \$15.78 | \$19.06 | \$22.44 | \$26.18 | \$26,259 | \$32,814 | \$39,652 | \$46,666 | \$54,445 |
| 43-4171 | Receptionists and information clerks | 19,450 | 3.10 | \$13.79 | \$28,678 | 0.83 | \$8.83 | \$10.70 | \$13.37 | \$16.44 | \$19.23 | \$18,367 | \$22,250 | \$27,800 | \$34,195 | \$39,994 |
| 43-4181 | Reservation and transportation ticket agents and travel clerks | 3,010 | 11.13 | \$14.73 | \$30,646 | 5.21 | \$9.76 | \$10.72 | \$13.08 | \$19.33 | \$22.56 | \$20,295 | \$22,300 | \$27,213 | \$40,215 | \$46,924 |
| 43-4199 | Information and record clerks, all other | 6,210 | 4.85 | \$19.35 | \$40,249 | 1.03 | \$12.95 | \$15.39 | \$18.57 | \$22.36 | \$26.37 | \$26,933 | \$32,014 | \$38,623 | \$46,507 | \$54,852 |
| 43-5011 | Cargo and freight agents | 500 | 17.26 | \$22.06 | \$45,885 | 4.78 | \$12.77 | \$16.46 | \$21.23 | \$28.43 | \$33.49 | \$26,560 | \$34,237 | \$44,164 | \$59,125 | \$69,657 |
| 43-5021 | Couriers and messengers | 1,200 | 11.23 | \$16.27 | \$33,832 | 4.48 | \$10.13 | \$12.49 | \$15.54 | \$18.84 | \$25.49 | \$21,061 | \$25,979 | \$32,333 | \$39,193 | \$53,025 |
| 43-5031 | Police, fire, and ambulance dispatchers | 1,890 | 11.46 | \$21.50 | \$44,726 | 1.24 | \$15.65 | \$18.75 | \$21.50 | \$25.07 | \$27.98 | \$32,556 | \$39,001 | \$44,725 | \$52,153 | \$58,190 |
| 43-5032 | Dispatchers, except police, fire, and ambulance | 2,550 | 5.27 | \$19.80 | \$41,180 | 1.71 | \$11.36 | \$14.16 | \$19.09 | \$24.25 | \$29.05 | \$23,638 | \$29,443 | \$39,714 | \$50,438 | \$60,417 |
| 43-5041 | Meter readers, utilities | 430 | 14.88 | \$22.32 | \$46,433 | 1.81 | \$15.66 | \$17.99 | \$22.41 | \$26.34 | \$28.83 | \$32,565 | \$37,421 | \$46,603 | \$54,797 | \$59,962 |
| 43-5051 | Postal service clerks | 1,140 | 0.00 | \$24.67 | \$51,321 | 1.12 | \$22.98 | \$25.52 | \$25.53 | \$25.53 | \$26.09 | \$47,792 | \$53,084 | \$53,092 | \$53,101 | \$54,267 |
| 43-5052 | Postal service mail carriers | 4,630 | 0.00 | \$25.57 | \$53,182 | 1.12 | \$19.46 | \$25.32 | \$27.16 | \$27.17 | \$27.74 | \$40,472 | \$52,658 | \$56,496 | \$56,508 | \$57,702 |
| 43-5053 | Postal service mail sorters, processors, and processing machine operators | 2,680 | 0.00 | \$22.99 | \$47,813 | 2.37 | \$14.60 | \$23.99 | \$25.52 | \$25.53 | \$25.98 | \$30,371 | \$49,894 | \$53,085 | \$53,098 | \$54,028 |
| 43-5061 | Production, planning, and expediting clerks | 2,780 | 6.44 | \$22.80 | \$47,419 | 1.50 | \$14.05 | \$17.22 | \$22.74 | \$27.52 | \$33.00 | \$29,224 | \$35,811 | \$47,292 | \$57,237 | \$68,637 |
| 43-5071 | Shipping, receiving, and traffic clerks | 9,440 | 5.49 | \$15.20 | \$31,626 | 0.90 | \$9.83 | \$11.85 | \$14.24 | \$17.95 | \$22.16 | \$20,446 | \$24,646 | \$29,623 | \$37,331 | \$46,086 |
| 43-5081 | Stock clerks and order fillers | 30,060 | 2.33 | \$12.70 | \$26,408 | 1.09 | \$8.31 | \$9.33 | \$11.57 | \$15.36 | \$18.46 | \$17,292 | \$19,400 | \$24,074 | \$31,950 | \$38,392 |
| 43-5111 | Weighers, measurers, checkers, and samplers, recordkeeping | 540 | 13.71 | \$15.08 | \$31,373 | 3.04 | \$9.73 | \$10.81 | \$13.72 | \$18.91 | \$22.89 | \$20,240 | \$22,491 | \$28,537 | \$39,328 | \$47,610 |

[^4]| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th <br> Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-6011 | Executive secretaries and administrative assistants | 15,540 | 2.76 | \$24.55 | \$51,073 | 1.12 | \$15.99 | \$19.24 | \$23.26 | \$28.63 | \$35.21 | \$33,269 | \$40,021 | \$48,391 | \$59,553 | \$73,236 |
| 43-6012 | Legal secretaries | 3,030 | 8.33 | \$22.82 | \$47,475 | 2.84 | \$13.47 | \$16.47 | \$23.59 | \$28.74 | \$33.56 | \$28,015 | \$34,249 | \$49,064 | \$59,782 | \$69,803 |
| 43-6013 | Medical secretaries | 7,450 | 6.33 | \$16.20 | \$33,695 | 1.63 | \$11.36 | \$13.20 | \$15.91 | \$18.56 | \$22.21 | \$23,623 | \$27,455 | \$33,092 | \$38,596 | \$46,203 |
| 43-6014 | Secretaries, except legal, medical, and executive | 58,560 | 1.64 | \$16.64 | \$34,601 | 0.43 | \$10.10 | \$12.93 | \$16.31 | \$20.17 | \$23.77 | \$21,005 | \$26,893 | \$33,921 | \$41,954 | \$49,448 |
| 43-9011 | Computer operators | 550 | 7.45 | \$21.02 | \$43,720 | 1.60 | \$14.62 | \$17.26 | \$20.79 | \$24.66 | \$28.42 | \$30,419 | \$35,895 | \$43,236 | \$51,301 | \$59,120 |
| 43-9021 | Data entry keyers | 2,740 | 9.61 | \$15.98 | \$33,228 | 4.84 | \$9.82 | \$11.85 | \$15.04 | \$18.24 | \$23.56 | \$20,424 | \$24,640 | \$31,276 | \$37,946 | \$49,001 |
| 43-9022 | Word processors and typists | 600 | 6.59 | \$18.04 | \$37,527 | 2.91 | \$11.97 | \$14.44 | \$17.81 | \$21.35 | \$25.39 | \$24,905 | \$30,045 | \$37,040 | \$44,414 | \$52,820 |
| 43-9031 | Desktop publishers | 520 | 29.52 | \$15.64 | \$32,534 | 8.14 | \$8.18 | \$8.98 | \$15.71 | \$20.45 | \$25.35 | \$17,009 | \$18,685 | \$32,676 | \$42,528 | \$52,726 |
| 43-9041 | Insurance claims and policy processing clerks | 2,180 | 13.24 | \$20.64 | \$42,922 | 2.49 | \$14.96 | \$16.99 | \$20.35 | \$24.09 | \$27.75 | \$31,110 | \$35,345 | \$42,336 | \$50,101 | \$57,713 |
| 43-9051 | Mail clerks and mail machine operators, except postal service | 1,280 | 15.91 | \$14.61 | \$30,396 | 2.57 | \$8.74 | \$11.46 | \$14.58 | \$17.58 | \$20.51 | \$18,182 | \$23,832 | \$30,318 | \$36,569 | \$42,664 |
| 43-9061 | Office clerks, general | 26,380 | 3.24 | \$15.91 | \$33,099 | 1.14 | \$9.18 | \$11.40 | \$14.64 | \$18.58 | \$24.74 | \$19,095 | \$23,710 | \$30,448 | \$38,643 | \$51,468 |
| 43-9071 | Office machine operators, except computer | 1,140 | 13.04 | \$14.43 | \$30,011 | 1.61 | \$10.01 | \$11.77 | \$13.90 | \$16.80 | \$19.59 | \$20,825 | \$24,484 | \$28,918 | \$34,941 | \$40,756 |
| 43-9081 | Proofreaders and copy markers | 60 | 22.21 | \$16.22 | \$33,733 | 3.39 | \$11.03 | \$13.19 | \$15.90 | \$18.90 | \$22.37 | \$22,953 | \$27,443 | \$33,081 | \$39,319 | \$46,540 |
| 43-9111 | Statistical assistants | 200 | 37.08 | \$23.04 | \$47,924 | 3.29 | \$14.41 | \$20.64 | \$24.39 | \$26.85 | \$28.33 | \$29,977 | \$42,926 | \$50,737 | \$55,847 | \$58,935 |
| 43-9199 | Office and administrative support workers, all other | 1,520 | 8.80 | \$16.57 | \$34,459 | 2.61 | \$8.82 | \$12.28 | \$15.63 | \$20.14 | \$24.48 | \$18,339 | \$25,551 | \$32,516 | \$41,902 | \$50,922 |
| 45-0000 | Farming, fishing, and forestry | 3,670 | 10.57 | \$13.47 | \$28,015 | 2.27 | \$8.25 | \$9.15 | \$12.23 | \$15.76 | \$20.69 | \$17,151 | \$19,042 | \$25,434 | \$32,776 | \$43,031 |
| 45-1011 | First-line supervisors/managers of farming, fishing, and forestry workers | 120 | 11.51 | \$23.28 | \$48,416 | 3.74 | \$12.78 | \$16.10 | \$21.67 | \$28.31 | \$37.74 | \$26,573 | \$33,489 | \$45,065 | \$58,881 | \$78,502 |
| 45-2041 | Graders and sorters, agricultural products | \# | \# | \$9.75 | \$20,276 | 3.05 | \$7.88 | \$8.24 | \$8.83 | \$9.88 | \$13.56 | \$16,387 | \$17,131 | \$18,371 | \$20,548 | \$28,197 |
| 45-2091 | Agricultural equipment operators | 200 | 18.50 | \$16.62 | \$34,575 | 6.07 | \$11.55 | \$13.11 | \$15.77 | \$18.47 | \$24.49 | \$24,024 | \$27,277 | \$32,794 | \$38,408 | \$50,949 |
| 45-2092 | Farmworkers and laborers, crop, nursery, and greenhouse | 2,030 | 17.59 | \$12.36 | \$25,718 | 3.17 | \$8.16 | \$8.95 | \$11.75 | \$13.97 | \$17.20 | \$16,979 | \$18,611 | \$24,444 | \$29,047 | \$35,785 |
| 45-2093 | Farmworkers, farm and ranch animals | 690 | 11.98 | \$12.31 | \$25,596 | 3.97 | \$8.29 | \$9.26 | \$11.06 | \$15.38 | \$17.83 | \$17,237 | \$19,258 | \$23,014 | \$31,985 | \$37,082 |
| 45-2099 | Agricultural workers, all other | 40 | 37.72 | \$17.30 | \$35,990 | 4.67 | \$12.60 | \$14.77 | \$16.89 | \$19.58 | \$23.14 | \$26,200 | \$30,722 | \$35,132 | \$40,719 | \$48,124 |
| 45-4022 | Logging equipment operators | 100 | 16.55 | \$16.92 | \$35,189 | 5.30 | \$8.89 | \$10.80 | \$16.53 | \$22.05 | \$26.83 | \$18,490 | \$22,459 | \$34,392 | \$45,860 | \$55,811 |
| 47-0000 | Construction and extraction | 105,010 | 1.57 | \$21.12 | \$43,926 | 0.80 | \$12.19 | \$15.13 | \$19.20 | \$25.90 | \$32.89 | \$25,353 | \$31,477 | \$39,938 | \$53,878 | \$68,402 |
| 47-1011 | First-line supervisors/managers of construction trades and extraction workers | 10,300 | 3.39 | \$32.05 | \$66,670 | 1.10 | \$19.74 | \$24.50 | \$30.38 | \$38.46 | \$47.09 | \$41,051 | \$50,961 | \$63,198 | \$79,992 | \$97,953 |
| 47-2011 | Boilermakers | 130 | 23.84 | \$29.17 | \$60,665 | 4.46 | \$19.51 | \$24.32 | \$30.01 | \$34.72 | \$39.84 | \$40,577 | \$50,579 | \$62,427 | \$72,217 | \$82,877 |
| 47-2021 | Brickmasons and blockmasons | 1,180 | 16.40 | \$22.44 | \$46,681 | 4.66 | \$13.81 | \$18.73 | \$22.45 | \$26.98 | \$30.50 | \$28,723 | \$38,950 | \$46,705 | \$56,124 | \$63,444 |
| 47-2022 | Stonemasons | 160 | 35.15 | \$18.16 | \$37,765 | 3.17 | \$14.04 | \$15.78 | \$17.78 | \$20.65 | \$22.77 | \$29,202 | \$32,825 | \$36,978 | \$42,945 | \$47,352 |
| 47-2031 | Carpenters | 10,960 | 5.97 | \$19.37 | \$40,295 | 2.45 | \$12.27 | \$14.18 | \$18.42 | \$23.43 | \$28.28 | \$25,529 | \$29,496 | \$38,317 | \$48,727 | \$58,823 |
| 47-2041 | Carpet installers | 320 | 31.84 | \$18.04 | \$37,533 | 6.72 | \$9.04 | \$12.67 | \$17.80 | \$23.67 | \$27.28 | \$18,804 | \$26,353 | \$37,023 | \$49,230 | \$56,734 |
| 47-2042 | Floor layers, except carpet, wood, and hard tiles | 210 | 41.03 | \$13.25 | \$27,569 | 13.60 | \$8.35 | \$9.42 | \$11.35 | \$17.01 | \$20.69 | \$17,373 | \$19,597 | \$23,614 | \$35,378 | \$43,044 |
| 47-2043 | Floor sanders and finishers | 70 | 41.58 | \$18.58 | \$38,638 | 10.50 | \$12.32 | \$13.38 | \$15.38 | \$23.66 | \$32.30 | \$25,621 | \$27,834 | \$31,992 | \$49,212 | \$67,176 |
| 47-2044 | Tile and marble setters | 620 | 27.56 | \$20.63 | \$42,911 | 6.04 | \$11.62 | \$13.55 | \$17.92 | \$26.39 | \$37.00 | \$24,180 | \$28,178 | \$37,282 | \$54,894 | \$76,968 |
| 47-2051 | Cement masons and concrete finishers | 4,260 | 8.35 | \$17.20 | \$35,778 | 2.34 | \$11.05 | \$13.90 | \$16.75 | \$20.28 | \$24.05 | \$22,975 | \$28,917 | \$34,831 | \$42,173 | \$50,034 |
| 47-2061 | Construction laborers | 15,110 | 5.38 | \$15.22 | \$31,654 | 1.27 | \$10.05 | \$12.30 | \$14.82 | \$17.53 | \$20.92 | \$20,903 | \$25,587 | \$30,826 | \$36,466 | \$43,520 |
| 47-2071 | Paving, surfacing, and tamping equipment operators | 1,310 | 9.86 | \$18.48 | \$38,429 | 2.03 | \$11.90 | \$14.81 | \$18.40 | \$22.02 | \$25.96 | \$24,757 | \$30,798 | \$38,265 | \$45,797 | \$54,005 |
| 47-2072 | Pile-driver operators | 30 | 47.44 | \$23.17 | \$48,190 | 5.97 | \$13.42 | \$16.92 | \$21.86 | \$28.83 | \$35.16 | \$27,923 | \$35,184 | \$45,478 | \$59,963 | \$73,131 |
| 47-2073 | Operating engineers and other construction equipment operators | 6,650 | 6.70 | \$21.30 | \$44,296 | 1.57 | \$15.10 | \$16.95 | \$20.47 | \$25.05 | \$29.09 | \$31,407 | \$35,258 | \$42,579 | \$52,107 | \$60,504 |
| 47-2081 | Drywall and ceiling tile installers | 2,340 | 7.16 | \$18.71 | \$38,920 | 3.82 | \$11.26 | \$15.20 | \$17.97 | \$22.62 | \$26.68 | \$23,431 | \$31,620 | \$37,371 | \$47,053 | \$55,492 |
| 47-2082 | Tapers | 490 | 43.76 | \$19.64 | \$40,860 | 2.37 | \$15.10 | \$16.68 | \$19.27 | \$21.66 | \$24.14 | \$31,406 | \$34,685 | \$40,086 | \$45,052 | \$50,203 |
| 47-2111 | Electricians | 11,930 | 5.50 | \$23.85 | \$49,616 | 2.30 | \$13.97 | \$17.41 | \$23.61 | \$29.07 | \$34.96 | \$29,061 | \$36,221 | \$49,103 | \$60,472 | \$72,725 |
| 47-2121 | Glaziers | 1,110 | 20.11 | \$21.79 | \$45,316 | 4.90 | \$13.09 | \$16.37 | \$20.72 | \$27.81 | \$33.10 | \$27,222 | \$34,041 | \$43,107 | \$57,853 | \$68,838 |
| 47-2131 | Insulation workers, floor, ceiling, and wall | 650 | 30.02 | \$13.57 | \$28,220 | 4.59 | \$9.28 | \$10.74 | \$13.17 | \$16.07 | \$18.11 | \$19,305 | \$22,337 | \$27,387 | \$33,418 | \$37,670 |
| 47-2132 | Insulation workers, mechanical | 420 | 27.31 | \$17.60 | \$36,603 | 2.18 | \$12.42 | \$14.02 | \$16.51 | \$19.63 | \$24.92 | \$25,826 | \$29,163 | \$34,338 | \$40,833 | \$51,825 |

[^5]| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47-2141 | Painters, construction and maintenance | 3,010 | 4.73 | \$16.94 | \$35,234 | 2.70 | \$10.56 | \$14.12 | \$16.99 | \$20.21 | \$22.75 | \$21,971 | \$29,379 | \$35,342 | \$42,041 | \$47,314 |
| 47-2151 | Pipelayers | 1,240 | 17.51 | \$18.45 | \$38,366 | 2.97 | \$12.80 | \$14.58 | \$17.41 | \$21.53 | \$26.49 | \$26,624 | \$30,325 | \$36,219 | \$44,790 | \$55,091 |
| 47-2152 | Plumbers, pipefitters, and steamfitters | 6,740 | 6.03 | \$22.52 | \$46,835 | 2.12 | \$13.45 | \$16.75 | \$22.43 | \$27.38 | \$33.09 | \$27,972 | \$34,837 | \$46,659 | \$56,960 | \$68,824 |
| 47-2161 | Plasterers and stucco masons | 360 | 28.04 | \$15.07 | \$31,344 | 5.47 | \$11.25 | \$12.73 | \$14.72 | \$17.07 | \$18.69 | \$23,404 | \$26,477 | \$30,624 | \$35,506 | \$38,876 |
| 47-2171 | Reinforcing iron and rebar workers | \# | \# | \$18.91 | \$39,336 | 10.15 | \$14.04 | \$15.58 | \$17.55 | \$20.81 | \$25.46 | \$29,212 | \$32,407 | \$36,499 | \$43,293 | \$52,950 |
| 47-2181 | Roofers | 2,510 | 7.88 | \$18.66 | \$38,802 | 5.18 | \$12.03 | \$14.86 | \$17.84 | \$21.59 | \$27.86 | \$25,017 | \$30,907 | \$37,113 | \$44,914 | \$57,939 |
| 47-2211 | Sheet metal workers | 2,080 | 15.35 | \$23.08 | \$48,011 | 4.09 | \$13.31 | \$16.91 | \$22.00 | \$30.24 | \$34.32 | \$27,687 | \$35,166 | \$45,766 | \$62,901 | \$71,395 |
| 47-2221 | Structural iron and steel workers | 1,000 | 14.95 | \$21.49 | \$44,689 | 1.89 | \$15.21 | \$17.15 | \$20.78 | \$25.63 | \$28.83 | \$31,640 | \$35,681 | \$43,230 | \$53,307 | \$59,962 |
| 47-2231 | Solar photovoltaic installers | 130 | 35.72 | \$16.28 | \$33,857 | 5.72 | \$12.45 | \$13.58 | \$15.67 | \$18.13 | \$21.24 | \$25,897 | \$28,248 | \$32,592 | \$37,719 | \$44,173 |
| 47-3011 | Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters | 200 | 25.16 | \$14.80 | \$30,785 | 2.43 | \$11.91 | \$12.66 | \$13.91 | \$16.17 | \$18.51 | \$24,778 | \$26,334 | \$28,927 | \$33,639 | \$38,500 |
| 47-3012 | Helpers--carpenters | 220 | 18.39 | \$14.26 | \$29,659 | 3.99 | \$9.52 | \$10.88 | \$13.97 | \$17.03 | \$19.84 | \$19,806 | \$22,630 | \$29,055 | \$35,418 | \$41,271 |
| 47-3013 | Helpers--electricians | 560 | 20.29 | \$15.25 | \$31,722 | 4.92 | \$9.13 | \$12.71 | \$15.65 | \$17.61 | \$20.09 | \$18,994 | \$26,430 | \$32,554 | \$36,628 | \$41,787 |
| 47-3014 | Helpers--painters, paperhangers, plasterers, and stucco masons | 260 | 37.86 | \$11.89 | \$24,741 | 4.10 | \$9.54 | \$10.08 | \$10.98 | \$13.05 | \$16.45 | \$19,843 | \$20,965 | \$22,835 | \$27,148 | \$34,226 |
| 47-3015 | Helpers--pipelayers, plumbers, pipefitters, and steamfitters | 430 | 31.02 | \$13.77 | \$28,650 | 6.92 | \$8.31 | \$9.33 | \$15.31 | \$17.18 | \$18.33 | \$17,279 | \$19,397 | \$31,837 | \$35,742 | \$38,121 |
| 47-3016 | Helpers--roofers | 310 | 21.50 | \$12.69 | \$26,399 | 4.20 | \$8.82 | \$10.69 | \$12.73 | \$14.27 | \$16.84 | \$18,346 | \$22,231 | \$26,484 | \$29,686 | \$35,027 |
| 47-3019 | Helpers, construction trades, all other | 110 | 20.62 | \$14.35 | \$29,843 | 5.00 | \$10.29 | \$12.27 | \$14.45 | \$16.59 | \$17.96 | \$21,412 | \$25,514 | \$30,054 | \$34,513 | \$37,362 |
| 47-4011 | Construction and building inspectors | 1,630 | 14.44 | \$28.27 | \$58,798 | 1.84 | \$19.71 | \$24.05 | \$27.48 | \$32.77 | \$39.06 | \$40,995 | \$50,033 | \$57,168 | \$68,161 | \$81,246 |
| 47-4021 | Elevator installers and repairers | 220 | 22.40 | \$32.43 | \$67,444 | 4.22 | \$16.66 | \$25.09 | \$36.41 | \$41.02 | \$43.78 | \$34,658 | \$52,195 | \$75,734 | \$85,326 | \$91,063 |
| 47-4031 | Fence erectors | \# | \# | \$12.91 | \$26,846 | 6.81 | \$9.86 | \$10.57 | \$11.95 | \$14.82 | \$17.54 | \$20,501 | \$21,979 | \$24,862 | \$30,835 | \$36,488 |
| 47-4041 | Hazardous materials removal workers | 730 | 18.05 | \$17.85 | \$37,119 | 2.18 | \$13.27 | \$15.17 | \$17.03 | \$19.48 | \$22.48 | \$27,600 | \$31,559 | \$35,426 | \$40,509 | \$46,755 |
| 47-4051 | Highway maintenance workers | 2,430 | 2.63 | \$19.49 | \$40,546 | 0.87 | \$14.56 | \$16.73 | \$19.67 | \$22.12 | \$25.51 | \$30,284 | \$34,794 | \$40,910 | \$46,009 | \$53,058 |
| 47-4061 | Rail-track laying and maintenance equipment operators | 140 | 33.02 | \$22.93 | \$47,695 | 4.58 | \$15.25 | \$20.19 | \$24.32 | \$27.00 | \$28.60 | \$31,721 | \$41,992 | \$50,584 | \$56,151 | \$59,491 |
| 47-4071 | Septic tank servicers and sewer pipe cleaners | 550 | 19.85 | \$18.37 | \$38,207 | 3.90 | \$10.95 | \$14.17 | \$17.52 | \$23.20 | \$27.09 | \$22,775 | \$29,467 | \$36,445 | \$48,266 | \$56,342 |
| 47-4099 | Construction and related workers, all other | 680 | 21.10 | \$17.37 | \$36,127 | 4.58 | \$11.97 | \$14.07 | \$16.68 | \$19.79 | \$23.79 | \$24,900 | \$29,258 | \$34,685 | \$41,160 | \$49,489 |
| 47-5011 | Derrick operators, oil and gas | 640 | 31.45 | \$24.69 | \$51,360 | 2.38 | \$18.20 | \$21.28 | \$24.89 | \$27.79 | \$31.42 | \$37,855 | \$44,263 | \$51,777 | \$57,801 | \$65,356 |
| 47-5012 | Rotary drill operators, oil and gas | 1,280 | 15.76 | \$28.24 | \$58,745 | 4.04 | \$16.02 | \$20.70 | \$28.00 | \$34.43 | \$40.96 | \$33,319 | \$43,056 | \$58,236 | \$71,613 | \$85,187 |
| 47-5013 | Service unit operators, oil, gas, and mining | 3,540 | 11.88 | \$23.25 | \$48,370 | 5.25 | \$13.76 | \$16.24 | \$19.59 | \$24.88 | \$32.55 | \$28,617 | \$33,770 | \$40,754 | \$51,744 | \$67,711 |
| 47-5021 | Earth drillers, except oil and gas | 480 | 32.80 | \$20.29 | \$42,194 | 7.14 | \$14.47 | \$16.32 | \$19.56 | \$24.62 | \$27.44 | \$30,096 | \$33,952 | \$40,691 | \$51,214 | \$57,069 |
| 47-5031 | Explosives workers, ordnance handling experts, and blasters | 130 | 19.02 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 47-5041 | Continuous mining machine operators | 820 | 3.21 | \$28.38 | \$59,024 | 4.62 | \$19.85 | \$24.67 | \$30.33 | \$33.60 | \$35.56 | \$41,289 | \$51,324 | \$63,081 | \$69,885 | \$73,967 |
| 47-5042 | Mine cutting and channeling machine operators | 340 | 12.90 | \$26.21 | \$54,527 | 3.12 | \$16.49 | \$21.51 | \$27.42 | \$31.97 | \$34.77 | \$34,290 | \$44,748 | \$57,029 | \$66,494 | \$72,314 |
| 47-5049 | Mining machine operators, all other | \# | \# | \$27.41 | \$57,004 | 7.10 | \$19.30 | \$24.04 | \$26.82 | \$31.19 | \$35.97 | \$40,138 | \$50,009 | \$55,791 | \$64,876 | \$74,820 |
| 47-5051 | Rock splitters, quarry | 110 | 46.45 | \$14.47 | \$30,090 | 3.81 | \$11.35 | \$12.58 | \$14.11 | \$16.45 | \$18.35 | \$23,610 | \$26,158 | \$29,346 | \$34,220 | \$38,161 |
| 47-5061 | Roof bolters, mining | 140 | 13.60 | \$27.61 | \$57,425 | 3.15 | \$23.70 | \$25.07 | \$27.37 | \$30.21 | \$33.93 | \$49,286 | \$52,154 | \$56,933 | \$62,843 | \$70,581 |
| 47-5071 | Roustabouts, oil and gas | 2,780 | 15.35 | \$19.14 | \$39,806 | 2.96 | \$12.56 | \$15.02 | \$17.42 | \$24.02 | \$27.88 | \$26,135 | \$31,242 | \$36,230 | \$49,958 | \$57,999 |
| 47-5081 | Helpers--extraction workers | 610 | 14.42 | \$16.37 | \$34,060 | 4.13 | \$12.11 | \$13.14 | \$14.99 | \$17.92 | \$24.96 | \$25,199 | \$27,331 | \$31,180 | \$37,273 | \$51,913 |
| 47-5099 | Extraction workers, all other | 110 | 10.52 | \$18.49 | \$38,457 | 1.45 | \$13.40 | \$15.27 | \$16.93 | \$19.37 | \$26.30 | \$27,867 | \$31,769 | \$35,208 | \$40,283 | \$54,697 |
| 49-0000 | Installation, maintenance, and repair | 85,050 | 1.80 | \$21.74 | \$45,211 | 0.65 | \$11.16 | \$15.04 | \$20.67 | \$27.62 | \$34.23 | \$23,210 | \$31,291 | \$42,999 | \$57,448 | \$71,208 |
| 49-1011 | First-line supervisors/managers of mechanics, installers, and repairers | 6,490 | 3.19 | \$31.43 | \$65,370 | 1.42 | \$19.79 | \$24.27 | \$29.67 | \$37.07 | \$44.90 | \$41,157 | \$50,483 | \$61,719 | \$77,097 | \$93,387 |
| 49-2011 | Computer, automated teller, and office machine repairers | 1,770 | 10.41 | \$19.72 | \$41,022 | 2.95 | \$11.66 | \$14.25 | \$19.05 | \$24.61 | \$29.12 | \$24,255 | \$29,633 | \$39,615 | \$51,180 | \$60,560 |
| 49-2021 | Radio mechanics | 320 | 27.71 | \$22.91 | \$47,644 | 8.56 | \$10.36 | \$14.73 | \$23.90 | \$29.83 | \$34.94 | \$21,555 | \$30,640 | \$49,722 | \$62,053 | \$72,670 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | Percentile (Hourly) | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49-2022 | Telecommunications equipment installers and repairers, except line installers | 4,410 | 7.52 | \$28.58 | \$59,438 | 1.80 | \$17.31 | \$24.94 | \$30.56 | \$33.69 | \$35.56 | \$35,999 | \$51,882 | \$63,561 | \$70,069 | \$73,974 |
| 49-2091 | Avionics technicians | 290 | 31.97 | \$24.87 | \$51,723 | 4.82 | \$14.68 | \$19.95 | \$25.50 | \$31.14 | \$34.51 | \$30,527 | \$41,495 | \$53,036 | \$64,781 | \$71,790 |
| 49-2092 | Electric motor, power tool, and related repairers | 320 | 28.76 | \$15.44 | \$32,119 | 8.67 | \$9.08 | \$10.56 | \$15.64 | \$18.77 | \$22.71 | \$18,878 | \$21,962 | \$32,537 | \$39,042 | \$47,236 |
| 49-2093 | Electrical and electronics installers and repairers, transportation equipment | 400 | 34.13 | \$26.82 | \$55,786 | 5.73 | \$16.69 | \$23.06 | \$28.02 | \$32.80 | \$35.55 | \$34,714 | \$47,967 | \$58,281 | \$68,227 | \$73,944 |
| 49-2094 | Electrical and electronics repairers, commercial and industrial equipment | 1,300 | 12.41 | \$26.68 | \$55,497 | 2.33 | \$18.78 | \$21.83 | \$26.27 | \$31.17 | \$36.18 | \$39,054 | \$45,407 | \$54,635 | \$64,829 | \$75,253 |
| 49-2095 | Electrical and electronics repairers, powerhouse, substation, and relay | 320 | 10.76 | \$33.78 | \$70,269 | 3.51 | \$23.57 | \$29.40 | \$34.79 | \$40.16 | \$43.74 | \$49,034 | \$61,160 | \$72,353 | \$83,527 | \$90,975 |
| 49-2096 | Electronic equipment installers and repairers, motor vehicles | 270 | 25.88 | \$16.08 | \$33,445 | 3.87 | \$10.10 | \$13.18 | \$16.25 | \$18.93 | \$22.03 | \$21,003 | \$27,405 | \$33,800 | \$39,365 | \$45,820 |
| 49-2097 | Electronic home entertainment equipment installers and repairers | 580 | 21.51 | \$17.40 | \$36,195 | 4.32 | \$10.98 | \$13.40 | \$17.07 | \$20.87 | \$22.99 | \$22,840 | \$27,862 | \$35,506 | \$43,400 | \$47,811 |
| 49-2098 | Security and fire alarm systems installers | 610 | 17.81 | \$24.01 | \$49,947 | 3.29 | \$15.39 | \$19.15 | \$24.22 | \$29.20 | \$33.75 | \$32,016 | \$39,830 | \$50,370 | \$60,728 | \$70,209 |
| 49-3011 | Aircraft mechanics and service technicians | 1,820 | 17.69 | \$29.15 | \$60,640 | 3.06 | \$16.83 | \$23.44 | \$30.62 | \$35.05 | \$40.12 | \$34,999 | \$48,762 | \$63,681 | \$72,907 | \$83,446 |
| 49-3021 | Automotive body and related repairers | 2,280 | 12.30 | \$19.82 | \$41,235 | 5.95 | \$8.60 | \$10.79 | \$19.91 | \$25.45 | \$32.93 | \$17,886 | \$22,450 | \$41,419 | \$52,938 | \$68,492 |
| 49-3022 | Automotive glass installers and repairers | \# | \# | \$17.10 | \$35,577 | 7.47 | \$12.41 | \$13.93 | \$16.95 | \$20.49 | \$22.39 | \$25,806 | \$28,972 | \$35,257 | \$42,626 | \$46,580 |
| 49-3023 | Automotive service technicians and mechanics | 11,550 | 4.75 | \$19.23 | \$39,995 | 1.69 | \$10.13 | \$13.24 | \$18.12 | \$23.64 | \$30.04 | \$21,078 | \$27,549 | \$37,692 | \$49,163 | \$62,479 |
| 49-3031 | Bus and truck mechanics and diesel engine specialists | 4,540 | 7.46 | \$21.65 | \$45,029 | 1.68 | \$13.72 | \$17.22 | \$21.27 | \$26.02 | \$30.19 | \$28,528 | \$35,807 | \$44,235 | \$54,118 | \$62,804 |
| 49-3041 | Farm equipment mechanics | 370 | 18.74 | \$18.92 | \$39,352 | 2.97 | \$14.38 | \$16.10 | \$18.54 | \$21.82 | \$24.58 | \$29,912 | \$33,489 | \$38,561 | \$45,376 | \$51,120 |
| 49-3042 | Mobile heavy equipment mechanics, except engines | 2,590 | 7.66 | \$23.72 | \$49,336 | 1.23 | \$16.73 | \$20.00 | \$23.65 | \$27.73 | \$31.57 | \$34,792 | \$41,600 | \$49,182 | \$57,677 | \$65,670 |
| 49-3043 | Rail car repairers | 430 | 23.70 | \$18.58 | \$38,641 | 6.95 | \$11.07 | \$13.36 | \$17.41 | \$24.38 | \$27.70 | \$23,020 | \$27,788 | \$36,221 | \$50,714 | \$57,606 |
| 49-3051 | Motorboat mechanics | 230 | 36.52 | \$17.06 | \$35,483 | 11.27 | \$10.07 | \$11.65 | \$16.81 | \$20.24 | \$22.31 | \$20,953 | \$24,224 | \$34,968 | \$42,100 | \$46,403 |
| 49-3052 | Motorcycle mechanics | 330 | 21.92 | \$16.60 | \$34,521 | 3.40 | \$10.29 | \$12.33 | \$15.34 | \$20.26 | \$23.26 | \$21,402 | \$25,651 | \$31,899 | \$42,132 | \$48,387 |
| 49-3053 | Outdoor power equipment and other small engine mechanics | 510 | 18.81 | \$17.30 | \$35,975 | 1.96 | \$11.37 | \$14.90 | \$16.90 | \$19.67 | \$24.46 | \$23,655 | \$30,983 | \$35,144 | \$40,922 | \$50,884 |
| 49-3091 | Bicycle repairers | 740 | 27.34 | \$14.26 | \$29,665 | 6.53 | \$10.33 | \$12.00 | \$13.48 | \$15.59 | \$19.60 | \$21,490 | \$24,954 | \$28,039 | \$32,436 | \$40,776 |
| 49-3092 | Recreational vehicle service technicians | \# | \# | \$20.72 | \$43,097 | 3.04 | \$11.80 | \$13.86 | \$20.35 | \$26.97 | \$31.24 | \$24,538 | \$28,831 | \$42,322 | \$56,101 | \$64,984 |
| 49-3093 | Tire repairers and changers | 2,430 | 12.61 | \$12.98 | \$26,997 | 3.68 | \$8.76 | \$10.03 | \$11.88 | \$14.46 | \$19.39 | \$18,229 | \$20,865 | \$24,718 | \$30,074 | \$40,341 |
| 49-9011 | Mechanical door repairers | 110 | 37.33 | \$18.97 | \$39,451 | 8.98 | \$12.60 | \$15.15 | \$17.22 | \$22.64 | \$28.59 | \$26,210 | \$31,518 | \$35,814 | \$47,087 | \$59,472 |
| 49-9012 | Control and valve installers and repairers, except mechanical door | 970 | 10.62 | \$30.51 | \$63,465 | 4.23 | \$18.56 | \$22.93 | \$29.92 | \$36.53 | \$43.21 | \$38,599 | \$47,686 | \$62,235 | \$75,978 | \$89,870 |
| 49-9021 | Heating, air conditioning, and refrigeration mechanics and installers | 3,650 | 11.92 | \$23.29 | \$48,441 | 2.42 | \$15.22 | \$18.51 | \$22.78 | \$27.88 | \$33.24 | \$31,662 | \$38,491 | \$47,390 | \$57,990 | \$69,138 |
| 49-9031 | Home appliance repairers | 560 | 19.95 | \$17.68 | \$36,770 | 5.34 | \$10.65 | \$12.92 | \$16.37 | \$20.74 | \$27.72 | \$22,145 | \$26,882 | \$34,055 | \$43,129 | \$57,656 |
| 49-9041 | Industrial machinery mechanics | 4,660 | 6.45 | \$24.23 | \$50,388 | 1.25 | \$15.34 | \$19.22 | \$24.40 | \$29.04 | \$34.12 | \$31,903 | \$39,973 | \$50,750 | \$60,407 | \$70,975 |
| 49-9043 | Maintenance workers, machinery | 580 | 16.40 | \$21.27 | \$44,237 | 3.12 | \$12.64 | \$16.41 | \$21.47 | \$26.25 | \$28.99 | \$26,296 | \$34,141 | \$44,664 | \$54,610 | \$60,303 |
| 49-9044 | Millwrights | 240 | 22.20 | \$24.76 | \$51,495 | 5.09 | \$16.00 | \$19.48 | \$23.89 | \$29.44 | \$35.61 | \$33,284 | \$40,520 | \$49,689 | \$61,236 | \$74,072 |
| 49-9051 | Electrical power-line installers and repairers | 2,340 | 8.48 | \$31.81 | \$66,172 | 2.06 | \$19.99 | \$25.59 | \$33.17 | \$39.28 | \$43.21 | \$41,571 | \$53,234 | \$68,989 | \$81,697 | \$89,868 |
| 49-9052 | Telecommunications line installers and repairers | 1,390 | 39.86 | \$22.74 | \$47,299 | 7.26 | \$13.55 | \$16.46 | \$21.69 | \$29.65 | \$34.20 | \$28,184 | \$34,230 | \$45,118 | \$61,675 | \$71,129 |
| 49-9061 | Camera and photographic equipment repairers | 60 | 38.56 | \$17.71 | \$36,843 | 7.34 | \$12.21 | \$13.10 | \$14.87 | \$22.80 | \$26.32 | \$25,392 | \$27,258 | \$30,931 | \$47,432 | \$54,751 |
| 49-9062 | Medical equipment repairers | 760 | 17.64 | \$21.36 | \$44,435 | 2.88 | \$13.62 | \$16.18 | \$19.86 | \$26.36 | \$31.68 | \$28,339 | \$33,656 | \$41,317 | \$54,828 | \$65,901 |
| 49-9063 | Musical instrument repairers and tuners | \# | \# | \$13.72 | \$28,530 | 11.14 | \$8.09 | \$8.77 | \$15.19 | \$17.61 | \$20.53 | \$16,833 | \$18,245 | \$31,597 | \$36,623 | \$42,694 |
| 49-9069 | Precision instrument and equipment repairers, all other | 90 | 12.43 | \$27.26 | \$56,696 | 4.85 | \$13.83 | \$19.84 | \$28.46 | \$34.94 | \$39.53 | \$28,760 | \$41,268 | \$59,204 | \$72,678 | \$82,214 |
| 49-9071 | Maintenance and repair workers, general | 19,600 | 3.00 | \$17.87 | \$37,167 | 0.94 | \$10.15 | \$13.01 | \$16.96 | \$21.89 | \$27.33 | \$21,113 | \$27,068 | \$35,269 | \$45,529 | \$56,850 |
| 49-9081 | Wind turbine service technicians | 310 | 34.05 | \$23.71 | \$49,326 | 2.67 | \$19.37 | \$20.87 | \$23.38 | \$26.81 | \$28.92 | \$40,298 | \$43,408 | \$48,640 | \$55,759 | \$60,155 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} 50 \text { th } \\ \begin{array}{c} \text { Percentile } \\ \text { (Hourly) } \end{array} \end{gathered}$ | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49-9091 | Coin, vending, and amusement machine servicers and repairers | 530 | 14.93 | \$16.23 | \$33,750 | 2.99 | \$9.97 | \$12.85 | \$15.92 | \$19.27 | \$22.79 | \$20,745 | \$26,720 | \$33,107 | \$40,078 | \$47,404 |
| 49-9094 | Locksmiths and safe repairers | 300 | 22.02 | \$16.80 | \$34,937 | 6.36 | \$8.53 | \$11.74 | \$16.72 | \$22.02 | \$26.16 | \$17,743 | \$24,417 | \$34,771 | \$45,812 | \$54,413 |
| 49-9096 | Riggers | \# | \# | \$21.83 | \$45,405 | 3.75 | \$16.99 | \$19.25 | \$21.29 | \$23.42 | \$28.31 | \$35,346 | \$40,044 | \$44,286 | \$48,704 | \$58,895 |
| 49-9097 | Signal and track switch repairers | 100 | 32.87 | \$26.45 | \$55,022 | 2.76 | \$20.96 | \$24.38 | \$26.51 | \$28.64 | \$33.33 | \$43,604 | \$50,708 | \$55,143 | \$59,579 | \$69,334 |
| 49-9098 | Helpers--installation, maintenance, and repair workers | 810 | 8.87 | \$14.50 | \$30,169 | 2.50 | \$8.80 | \$11.18 | \$14.09 | \$17.20 | \$20.16 | \$18,313 | \$23,255 | \$29,304 | \$35,768 | \$41,938 |
| 49-9099 | Installation, maintenance, and repair workers, all other | 2,250 | 12.24 | \$17.76 | \$36,942 | 3.15 | \$9.47 | \$12.15 | \$16.53 | \$23.30 | \$27.74 | \$19,704 | \$25,272 | \$34,381 | \$48,466 | \$57,708 |
| 51-0000 | Production | 94,680 | 3.32 | \$17.07 | \$35,501 | 1.03 | \$9.13 | \$11.26 | \$15.28 | \$20.81 | \$28.02 | \$18,992 | \$23,419 | \$31,793 | \$43,288 | \$58,281 |
| 51-1011 | First-line supervisors/managers of production and operating workers | 5,610 | 3.42 | \$30.68 | \$63,813 | 0.96 | \$17.43 | \$22.24 | \$29.11 | \$37.77 | \$46.48 | \$36,250 | \$46,250 | \$60,555 | \$78,553 | \$96,675 |
| 51-2011 | Aircraft structure, surfaces, rigging, and systems assemblers | \# | \# | \$22.73 | \$47,287 | 5.10 | \$15.06 | \$17.32 | \$21.23 | \$29.63 | \$33.84 | \$31,319 | \$36,019 | \$44,165 | \$61,630 | \$70,382 |
| 51-2021 | Coil winders, tapers, and finishers | 60 | 29.50 | \$17.24 | \$35,868 | 16.48 | \$9.47 | \$10.54 | \$13.61 | \$20.72 | \$33.83 | \$19,695 | \$21,927 | \$28,299 | \$43,097 | \$70,358 |
| 51-2022 | Electrical and electronic equipment assemblers | 3,580 | 9.63 | \$15.55 | \$32,348 | 2.29 | \$9.55 | \$11.43 | \$14.53 | \$18.15 | \$23.10 | \$19,862 | \$23,783 | \$30,223 | \$37,743 | \$48,039 |
| 51-2023 | Electromechanical equipment assemblers | 1,920 | 6.60 | \$16.26 | \$33,819 | 2.53 | \$12.36 | \$13.97 | \$16.15 | \$17.97 | \$20.81 | \$25,704 | \$29,068 | \$33,593 | \$37,384 | \$43,293 |
| 51-2031 | Engine and other machine assemblers | 1,060 | 13.77 | \$18.19 | \$37,827 | 6.44 | \$15.08 | \$15.88 | \$17.20 | \$18.53 | \$22.91 | \$31,369 | \$33,022 | \$35,777 | \$38,534 | \$47,650 |
| 51-2041 | Structural metal fabricators and fitters | 1,000 | 14.87 | \$20.24 | \$42,108 | 3.93 | \$12.72 | \$15.97 | \$19.53 | \$22.83 | \$30.74 | \$26,460 | \$33,221 | \$40,613 | \$47,478 | \$63,938 |
| 51-2091 | Fiberglass laminators and fabricators | 30 | 35.04 | \$14.59 | \$30,346 | 16.67 | \$8.17 | \$8.95 | \$13.67 | \$20.28 | \$22.29 | \$16,984 | \$18,622 | \$28,428 | \$42,176 | \$46,354 |
| 51-2092 | Team assemblers | 5,550 | 8.36 | \$13.77 | \$28,644 | 2.04 | \$8.45 | \$9.90 | \$13.01 | \$16.67 | \$20.46 | \$17,584 | \$20,600 | \$27,070 | \$34,684 | \$42,553 |
| 51-2099 | Assemblers and fabricators, all other | 2,820 | 14.86 | \$13.16 | \$27,381 | 1.72 | \$9.62 | \$10.76 | \$12.63 | \$14.47 | \$17.39 | \$20,012 | \$22,389 | \$26,280 | \$30,099 | \$36,167 |
| 51-3011 | Bakers | 2,760 | 8.66 | \$12.22 | \$25,421 | 2.50 | \$8.32 | \$9.33 | \$11.52 | \$14.35 | \$17.84 | \$17,304 | \$19,417 | \$23,964 | \$29,852 | \$37,117 |
| 51-3021 | Butchers and meat cutters | 3,100 | 15.12 | \$14.24 | \$29,618 | 3.21 | \$8.74 | \$10.43 | \$13.42 | \$17.70 | \$21.44 | \$18,184 | \$21,691 | \$27,920 | \$36,818 | \$44,597 |
| 51-3022 | Meat, poultry, and fish cutters and trimmers | \# | \# | \$11.15 | \$23,185 | 1.84 | \$8.72 | \$9.88 | \$10.94 | \$12.17 | \$14.26 | \$18,137 | \$20,553 | \$22,749 | \$25,314 | \$29,666 |
| 51-3023 | Slaughterers and meat packers | 990 | 31.34 | \$12.32 | \$25,632 | 4.95 | \$8.63 | \$9.89 | \$11.31 | \$14.47 | \$17.59 | \$17,956 | \$20,579 | \$23,533 | \$30,091 | \$36,597 |
| 51-3091 | Food and tobacco roasting, baking, and drying machine operators and tenders | 170 | 27.35 | \$15.88 | \$33,036 | 5.01 | \$9.64 | \$12.84 | \$16.06 | \$19.63 | \$21.83 | \$20,045 | \$26,712 | \$33,402 | \$40,824 | \$45,411 |
| 51-3092 | Food batchmakers | 1,800 | 16.09 | \$12.71 | \$26,442 | 4.63 | \$8.10 | \$8.78 | \$11.47 | \$15.38 | \$18.27 | \$16,843 | \$18,270 | \$23,854 | \$31,992 | \$37,995 |
| 51-3093 | Food cooking machine operators and tenders | 200 | 22.56 | \$14.60 | \$30,373 | 6.08 | \$8.85 | \$10.57 | \$14.08 | \$18.14 | \$21.60 | \$18,413 | \$21,995 | \$29,288 | \$37,724 | \$44,927 |
| 51-3099 | Food processing workers, all other | 1,100 | 28.34 | \$14.45 | \$30,061 | 8.58 | \$9.15 | \$10.50 | \$13.07 | \$18.79 | \$22.10 | \$19,024 | \$21,845 | \$27,176 | \$39,075 | \$45,975 |
| 51-4011 | Computer-controlled machine tool operators, metal and plastic | 1,140 | 15.94 | \$18.63 | \$38,741 | 3.26 | \$12.07 | \$14.40 | \$17.93 | \$22.42 | \$26.85 | \$25,115 | \$29,956 | \$37,287 | \$46,629 | \$55,841 |
| 51-4012 | Numerical tool and process control programmers | 160 | 26.11 | \$22.25 | \$46,276 | 5.83 | \$11.27 | \$13.74 | \$24.09 | \$28.90 | \$33.75 | \$23,440 | \$28,575 | \$50,115 | \$60,104 | \$70,208 |
| 51-4021 | Extruding and drawing machine setters, operators, and tenders, metal and plastic | 310 | 22.43 | \$17.11 | \$35,590 | 5.55 | \$11.93 | \$14.23 | \$16.75 | \$19.55 | \$22.29 | \$24,817 | \$29,604 | \$34,831 | \$40,672 | \$46,359 |
| 51-4022 | Forging machine setters, operators, and tenders, metal and plastic | 320 | 14.69 | \$18.39 | \$38,242 | 7.45 | \$10.93 | \$13.44 | \$19.05 | \$22.98 | \$26.31 | \$22,730 | \$27,962 | \$39,618 | \$47,805 | \$54,731 |
| 51-4023 | Rolling machine setters, operators, and tenders, metal and plastic | 110 | 8.85 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 51-4031 | Cutting, punching, and press machine setters, operators, and tenders, metal and plastic | 1,050 | 10.18 | \$16.20 | \$33,693 | 3.09 | \$10.91 | \$12.77 | \$15.31 | \$19.06 | \$23.28 | \$22,699 | \$26,570 | \$31,842 | \$39,647 | \$48,431 |
| 51-4032 | Drilling and boring machine tool setters, operators, and tenders, metal and plastic | 250 | 45.42 | \$23.71 | \$49,314 | 12.90 | \$12.38 | \$15.39 | \$20.17 | \$31.38 | \$42.53 | \$25,757 | \$32,007 | \$41,949 | \$65,267 | \$88,452 |
| 51-4033 | Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic | 540 | 18.86 | \$15.18 | \$31,567 | 2.29 | \$9.96 | \$11.77 | \$14.56 | \$18.38 | \$21.55 | \$20,716 | \$24,480 | \$30,293 | \$38,240 | \$44,816 |
| 51-4034 | Lathe and turning machine tool setters, operators, and tenders, metal and plastic | 260 | 46.38 | \$19.82 | \$41,225 | 3.26 | \$11.31 | \$15.09 | \$18.25 | \$22.66 | \$32.02 | \$23,526 | \$31,397 | \$37,964 | \$47,142 | \$66,612 |

[^6]| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-4035 | Milling and planing machine setters, operators, and tenders, metal and plastic | 310 | 43.21 | \$16.40 | \$34,114 | 2.50 | \$10.52 | \$12.28 | \$16.24 | \$20.17 | \$22.71 | \$21,886 | \$25,541 | \$33,776 | \$41,960 | \$47,239 |
| 51-4041 | Machinists | 4,160 | 8.30 | \$20.35 | \$42,337 | 2.21 | \$12.03 | \$14.85 | \$19.81 | \$25.24 | \$29.88 | \$25,024 | \$30,879 | \$41,209 | \$52,502 | \$62,159 |
| 51-4051 | Metal-refining furnace operators and tenders | 50 | 8.65 | \$17.21 | \$35,802 | 4.98 | \$10.25 | \$14.98 | \$17.42 | \$20.39 | \$22.42 | \$21,312 | \$31,168 | \$36,240 | \$42,411 | \$46,640 |
| 51-4052 | Pourers and casters, metal | 70 | 23.35 | \$17.77 | \$36,967 | 5.69 | \$12.09 | \$13.56 | \$17.55 | \$21.61 | \$25.39 | \$25,146 | \$28,194 | \$36,501 | \$44,943 | \$52,818 |
| 51-4061 | Model makers, metal and plastic | \# | \# | \$20.16 | \$41,934 | 5.81 | \$10.18 | \$11.33 | \$18.73 | \$27.50 | \$32.37 | \$21,178 | \$23,567 | \$38,961 | \$57,198 | \$67,328 |
| 51-4062 | Patternmakers, metal and plastic | 20 | 45.73 | \$14.73 | \$30,640 | 16.98 | \$9.95 | \$10.70 | \$15.00 | \$17.19 | \$23.43 | \$20,701 | \$22,257 | \$31,191 | \$35,764 | \$48,733 |
| 51-4071 | Foundry mold and coremakers | 60 | 46.87 | \$12.15 | \$25,271 | 4.42 | \$9.79 | \$10.54 | \$11.91 | \$13.73 | \$14.82 | \$20,373 | \$21,913 | \$24,779 | \$28,565 | \$30,831 |
| 51-4072 | Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic | 1,110 | 19.93 | \$13.85 | \$28,809 | 3.57 | \$8.42 | \$9.59 | \$12.80 | \$17.38 | \$21.67 | \$17,510 | \$19,950 | \$26,629 | \$36,155 | \$45,073 |
| 51-4081 | Multiple machine tool setters, operators, and tenders, metal and plastic | 890 | 8.64 | \$16.80 | \$34,951 | 4.03 | \$10.23 | \$11.48 | \$15.80 | \$21.09 | \$26.24 | \$21,284 | \$23,874 | \$32,859 | \$43,874 | \$54,571 |
| 51-4111 | Tool and die makers | 290 | 22.33 | \$25.10 | \$52,209 | 2.71 | \$16.86 | \$20.26 | \$25.25 | \$30.64 | \$33.93 | \$35,078 | \$42,138 | \$52,523 | \$63,722 | \$70,577 |
| 51-4121 | Welders, cutters, solderers, and brazers | 3,720 | 6.53 | \$19.77 | \$41,113 | 1.52 | \$12.70 | \$15.44 | \$18.20 | \$22.70 | \$29.00 | \$26,418 | \$32,114 | \$37,853 | \$47,218 | \$60,316 |
| 51-4122 | Welding, soldering, and brazing machine setters, operators, and tenders | 370 | 21.31 | \$17.90 | \$37,235 | 9.12 | \$9.63 | \$11.81 | \$16.90 | \$21.68 | \$30.17 | \$20,022 | \$24,556 | \$35,144 | \$45,090 | \$62,747 |
| 51-4191 | Heat treating equipment setters, operators, and tenders, metal and plastic | 120 | 12.43 | \$20.04 | \$41,689 | 5.00 | \$12.46 | \$14.65 | \$19.13 | \$24.67 | \$28.57 | \$25,922 | \$30,475 | \$39,780 | \$51,307 | \$59,431 |
| 51-4192 | Lay-out workers, metal and plastic | \# | \# | \$14.67 | \$30,505 | 4.93 | \$10.81 | \$12.18 | \$13.58 | \$15.73 | \$21.60 | \$22,485 | \$25,344 | \$28,253 | \$32,723 | \$44,928 |
| 51-4193 | Plating and coating machine setters, operators, and tenders, metal and plastic | 200 | 18.25 | \$15.89 | \$33,061 | 4.70 | \$11.16 | \$12.53 | \$14.17 | \$18.02 | \$23.49 | \$23,208 | \$26,056 | \$29,473 | \$37,486 | \$48,851 |
| 51-4199 | Metal workers and plastic workers, all other | 170 | 33.08 | \$16.84 | \$35,026 | 5.17 | \$9.20 | \$13.83 | \$16.46 | \$19.45 | \$25.40 | \$19,131 | \$28,772 | \$34,230 | \$40,461 | \$52,822 |
| 51-5111 | Prepress technicians and workers | 620 | 20.05 | \$17.25 | \$35,872 | 2.52 | \$11.29 | \$14.83 | \$16.86 | \$19.51 | \$23.02 | \$23,480 | \$30,851 | \$35,076 | \$40,573 | \$47,884 |
| 51-5112 | Printing press operators | 2,050 | 8.35 | \$17.70 | \$36,816 | 1.85 | \$11.33 | \$13.93 | \$17.12 | \$21.20 | \$25.77 | \$23,572 | \$28,983 | \$35,617 | \$44,098 | \$53,604 |
| 51-5113 | Print binding and finishing workers | 1,240 | 20.87 | \$16.40 | \$34,107 | 9.03 | \$9.03 | \$10.71 | \$13.93 | \$19.45 | \$31.54 | \$18,779 | \$22,270 | \$28,978 | \$40,450 | \$65,608 |
| 51-6011 | Laundry and dry-cleaning workers | 3,450 | 5.16 | \$10.36 | \$21,544 | 1.18 | \$8.17 | \$8.97 | \$10.22 | \$11.42 | \$13.40 | \$17,000 | \$18,662 | \$21,254 | \$23,745 | \$27,866 |
| 51-6021 | Pressers, textile, garment, and related materials | 790 | 17.84 | \$11.46 | \$23,833 | 4.32 | \$8.78 | \$9.80 | \$10.79 | \$12.00 | \$16.57 | \$18,256 | \$20,377 | \$22,441 | \$24,954 | \$34,467 |
| 51-6031 | Sewing machine operators | 1,390 | 11.56 | \$11.89 | \$24,732 | 2.96 | \$8.26 | \$9.18 | \$11.56 | \$13.88 | \$16.78 | \$17,176 | \$19,103 | \$24,047 | \$28,868 | \$34,894 |
| 51-6041 | Shoe and leather workers and repairers | 50 | 35.04 | \$11.93 | \$24,822 | 13.41 | \$8.23 | \$9.10 | \$10.52 | \$12.08 | \$20.92 | \$17,109 | \$18,936 | \$21,890 | \$25,131 | \$43,505 |
| 51-6051 | Sewers, hand | \# | \# | \$15.16 | \$31,529 | 5.11 | \$10.87 | \$14.39 | \$15.87 | \$17.17 | \$17.96 | \$22,615 | \$29,928 | \$33,005 | \$35,720 | \$37,348 |
| 51-6052 | Tailors, dressmakers, and custom sewers | 700 | 39.29 | \$12.57 | \$26,151 | 6.50 | \$8.58 | \$9.98 | \$12.16 | \$14.43 | \$17.59 | \$17,856 | \$20,765 | \$25,295 | \$30,012 | \$36,588 |
| 51-6062 | Textile cutting machine setters, operators, and tenders | 190 | 25.96 | \$14.07 | \$29,258 | 4.16 | \$10.00 | \$11.30 | \$14.02 | \$16.76 | \$18.31 | \$20,804 | \$23,506 | \$29,156 | \$34,850 | \$38,083 |
| 51-6091 | Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers | 50 | 38.71 | \$15.12 | \$31,453 | 2.26 | \$11.11 | \$12.86 | \$14.86 | \$17.55 | \$20.25 | \$23,105 | \$26,759 | \$30,912 | \$36,500 | \$42,124 |
| 51-6093 | Upholsterers | 230 | 45.11 | \$12.38 | \$25,758 | 10.31 | \$8.04 | \$8.65 | \$10.66 | \$15.87 | \$20.44 | \$16,732 | \$17,993 | \$22,180 | \$33,015 | \$42,516 |
| 51-6099 | Textile, apparel, and furnishings workers, all other | 60 | 24.48 | \$18.16 | \$37,767 | 8.38 | \$9.63 | \$13.00 | \$19.87 | \$23.32 | \$24.46 | \$20,025 | \$27,045 | \$41,337 | \$48,497 | \$50,872 |
| 51-7011 | Cabinetmakers and bench carpenters | 1,640 | 6.81 | \$15.81 | \$32,881 | 2.77 | \$9.28 | \$11.82 | \$15.28 | \$18.97 | \$22.74 | \$19,295 | \$24,594 | \$31,775 | \$39,466 | \$47,293 |
| 51-7021 | Furniture finishers | 360 | 19.04 | \$15.89 | \$33,050 | 3.37 | \$8.93 | \$12.20 | \$15.96 | \$19.51 | \$22.43 | \$18,577 | \$25,380 | \$33,192 | \$40,570 | \$46,652 |
| 51-7041 | Sawing machine setters, operators, and tenders, wood | 210 | 15.87 | \$14.00 | \$29,114 | 6.13 | \$8.24 | \$9.13 | \$13.43 | \$18.17 | \$21.59 | \$17,129 | \$18,986 | \$27,937 | \$37,790 | \$44,906 |
| 51-7042 | Woodworking machine setters, operators, and tenders, except sawing | 570 | 25.02 | \$16.72 | \$34,783 | 3.97 | \$9.70 | \$12.51 | \$16.55 | \$20.64 | \$24.79 | \$20,172 | \$26,015 | \$34,418 | \$42,938 | \$51,563 |
| 51-7099 | Woodworkers, all other | \# | \# | \$9.19 | \$19,112 | 8.70 | \$7.88 | \$8.24 | \$8.84 | \$9.43 | \$11.52 | \$16,389 | \$17,137 | \$18,382 | \$19,623 | \$23,970 |
| 51-8012 | Power distributors and dispatchers | \# | \# | \$32.13 | \$66,830 | 3.05 | \$25.39 | \$28.36 | \$32.16 | \$37.14 | \$39.09 | \$52,805 | \$58,982 | \$66,900 | \$77,247 | \$81,298 |
| 51-8013 | Power plant operators | 750 | 16.08 | \$32.39 | \$67,367 | 2.80 | \$23.92 | \$27.97 | \$32.45 | \$36.55 | \$43.10 | \$49,745 | \$58,170 | \$67,489 | \$76,022 | \$89,655 |
| 51-8021 | Stationary engineers and boiler operators | 670 | 9.37 | \$24.85 | \$51,680 | 1.79 | \$16.08 | \$19.93 | \$24.72 | \$28.09 | \$33.55 | \$33,439 | \$41,463 | \$51,428 | \$58,422 | \$69,780 |
| 51-8031 | Water and liquid waste treatment plant and system operators | 2,170 | 6.08 | \$23.60 | \$49,097 | 1.43 | \$14.96 | \$18.63 | \$22.92 | \$28.73 | \$34.39 | \$31,112 | \$38,757 | \$47,676 | \$59,763 | \$71,536 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th <br> Percentile <br> (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-8091 | Chemical plant and system operators | 230 | 22.84 | \$23.47 | \$48,812 | 5.06 | \$14.51 | \$17.47 | \$22.85 | \$29.24 | \$34.25 | \$30,190 | \$36,339 | \$47,530 | \$60,829 | \$71,246 |
| 51-8092 | Gas plant operators | 530 | 21.05 | \$29.83 | \$62,056 | 2.63 | \$19.05 | \$24.57 | \$29.73 | \$34.78 | \$41.37 | \$39,624 | \$51,108 | \$61,839 | \$72,348 | \$86,052 |
| 51-8093 | Petroleum pump system operators, refinery operators, and gaugers | 430 | 7.84 | \$32.64 | \$67,887 | 3.16 | \$24.73 | \$29.46 | \$32.90 | \$36.41 | \$42.00 | \$51,448 | \$61,268 | \$68,423 | \$75,740 | \$87,367 |
| 51-8099 | Plant and system operators, all other | 320 | 9.43 | \$24.17 | \$50,282 | 2.70 | \$16.01 | \$19.62 | \$24.20 | \$28.49 | \$32.34 | \$33,310 | \$40,811 | \$50,345 | \$59,269 | \$67,260 |
| 51-9011 | Chemical equipment operators and tenders | 360 | 18.49 | \$18.78 | \$39,054 | 4.18 | \$12.36 | \$13.74 | \$18.92 | \$22.48 | \$27.19 | \$25,701 | \$28,586 | \$39,343 | \$46,753 | \$56,548 |
| 51-9012 | Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders | 700 | 6.45 | \$21.14 | \$43,975 | 9.44 | \$12.70 | \$16.23 | \$23.30 | \$26.33 | \$28.18 | \$26,411 | \$33,751 | \$48,456 | \$54,775 | \$58,618 |
| 51-9021 | Crushing, grinding, and polishing machine setters, operators, and tenders | 500 | 13.13 | \$18.08 | \$37,607 | 3.05 | \$11.44 | \$14.75 | \$17.33 | \$21.65 | \$26.45 | \$23,797 | \$30,675 | \$36,048 | \$45,040 | \$55,012 |
| 51-9022 | Grinding and polishing workers, hand | 320 | 20.27 | \$13.73 | \$28,564 | 4.07 | \$9.15 | \$10.75 | \$13.17 | \$16.47 | \$20.01 | \$19,030 | \$22,369 | \$27,390 | \$34,263 | \$41,613 |
| 51-9023 | Mixing and blending machine setters, operators, and tenders | 740 | 12.14 | \$14.84 | \$30,869 | 2.97 | \$8.66 | \$10.51 | \$14.56 | \$18.55 | \$22.02 | \$18,021 | \$21,857 | \$30,292 | \$38,591 | \$45,804 |
| 51-9031 | Cutters and trimmers, hand | 70 | 39.89 | \$13.00 | \$27,047 | 6.68 | \$9.70 | \$10.59 | \$12.30 | \$15.05 | \$17.95 | \$20,175 | \$22,022 | \$25,584 | \$31,310 | \$37,332 |
| 51-9032 | Cutting and slicing machine setters, operators, and tenders | 300 | 15.02 | \$16.64 | \$34,601 | 2.61 | \$11.28 | \$13.37 | \$16.17 | \$18.88 | \$23.33 | \$23,470 | \$27,804 | \$33,636 | \$39,276 | \$48,531 |
| 51-9041 | Extruding, forming, pressing, and compacting machine setters, operators, and tenders | 670 | 18.57 | \$15.61 | \$32,469 | 6.30 | \$9.19 | \$11.66 | \$14.91 | \$18.49 | \$22.69 | \$19,125 | \$24,252 | \$31,014 | \$38,470 | \$47,198 |
| 51-9051 | Furnace, kiln, oven, drier, and kettle operators and tenders | 180 | 40.34 | \$14.78 | \$30,740 | 2.60 | \$10.26 | \$12.37 | \$14.33 | \$16.89 | \$18.64 | \$21,349 | \$25,736 | \$29,811 | \$35,133 | \$38,779 |
| 51-9061 | Inspectors, testers, sorters, samplers, and weighers | 4,730 | 6.36 | \$19.63 | \$40,822 | 1.58 | \$10.49 | \$14.30 | \$18.88 | \$24.24 | \$28.99 | \$21,822 | \$29,753 | \$39,268 | \$50,409 | \$60,297 |
| 51-9071 | Jewelers and precious stone and metal workers | 230 | 18.40 | \$15.78 | \$32,813 | 8.09 | \$8.65 | \$9.97 | \$12.87 | \$22.50 | \$27.21 | \$18,002 | \$20,732 | \$26,768 | \$46,801 | \$56,606 |
| 51-9081 | Dental laboratory technicians | 640 | 12.16 | \$20.93 | \$43,537 | 4.03 | \$12.21 | \$15.25 | \$18.90 | \$25.10 | \$32.42 | \$25,399 | \$31,710 | \$39,307 | \$52,204 | \$67,438 |
| 51-9082 | Medical appliance technicians | 400 | 41.15 | \$15.68 | \$32,608 | 4.04 | \$10.19 | \$11.15 | \$13.63 | \$19.20 | \$25.87 | \$21,196 | \$23,201 | \$28,354 | \$39,944 | \$53,811 |
| 51-9083 | Ophthalmic laboratory technicians | 690 | 19.14 | \$16.17 | \$33,636 | 2.65 | \$11.92 | \$13.31 | \$15.65 | \$18.30 | \$22.21 | \$24,791 | \$27,682 | \$32,558 | \$38,057 | \$46,197 |
| 51-9111 | Packaging and filling machine operators and tenders | 3,800 | 8.82 | \$14.23 | \$29,595 | 4.18 | \$8.33 | \$9.38 | \$12.72 | \$17.87 | \$22.76 | \$17,325 | \$19,504 | \$26,456 | \$37,169 | \$47,350 |
| 51-9121 | Coating, painting, and spraying machine setters, operators, and tenders | 1,030 | 8.81 | \$17.12 | \$35,606 | 6.46 | \$10.16 | \$12.52 | \$16.39 | \$21.87 | \$26.30 | \$21,142 | \$26,038 | \$34,098 | \$45,482 | \$54,708 |
| 51-9122 | Painters, transportation equipment | 580 | 16.22 | \$26.41 | \$54,923 | 4.80 | \$13.85 | \$17.45 | \$23.08 | \$32.89 | \$47.92 | \$28,814 | \$36,299 | \$48,012 | \$68,419 | \$99,682 |
| 51-9123 | Painting, coating, and decorating workers | 230 | 18.81 | \$14.87 | \$30,924 | 3.67 | \$9.00 | \$12.31 | \$15.37 | \$17.37 | \$18.57 | \$18,717 | \$25,614 | \$31,974 | \$36,131 | \$38,632 |
| 51-9151 | Photographic process workers and priocessing machine operators | 530 | 9.47 | \$14.01 | \$29,137 | 5.94 | \$8.77 | \$10.25 | \$12.57 | \$15.81 | \$18.64 | \$18,238 | \$21,318 | \$26,135 | \$32,887 | \$38,768 |
| 51-9191 | Cementing and gluing machine operators and tenders | \# | \# | \$13.10 | \$27,248 | 6.89 | \$8.19 | \$9.02 | \$12.70 | \$16.48 | \$19.28 | \$17,038 | \$18,757 | \$26,414 | \$34,277 | \$40,098 |
| 51-9192 | Cleaning, washing, and metal pickling equipment operators and tenders | 110 | 24.47 | \$11.62 | \$24,172 | 5.25 | \$8.15 | \$8.92 | \$10.65 | \$13.57 | \$17.61 | \$16,953 | \$18,547 | \$22,145 | \$28,220 | \$36,638 |
| 51-9193 | Cooling and freezing equipment operators and tenders | 240 | 20.65 | \$12.13 | \$25,234 | 1.95 | \$9.62 | \$10.22 | \$11.23 | \$13.42 | \$17.05 | \$20,012 | \$21,264 | \$23,351 | \$27,913 | \$35,468 |
| 51-9194 | Etchers and engravers | 200 | 48.04 | \$13.38 | \$27,821 | 2.52 | \$9.79 | \$10.73 | \$12.75 | \$15.81 | \$18.08 | \$20,373 | \$22,319 | \$26,521 | \$32,881 | \$37,615 |
| 51-9195 | Molders, shapers, and casters, except metal and plastic | 380 | 20.62 | \$16.21 | \$33,708 | 6.45 | \$9.77 | \$11.08 | \$14.82 | \$20.09 | \$23.28 | \$20,327 | \$23,054 | \$30,818 | \$41,780 | \$48,426 |
| 51-9196 | Paper goods machine setters, operators, and tenders | 830 | 20.23 | \$17.20 | \$35,781 | 3.85 | \$10.74 | \$14.10 | \$17.27 | \$20.49 | \$22.91 | \$22,346 | \$29,320 | \$35,923 | \$42,616 | \$47,657 |
| 51-9198 | Helpers--production workers | 4,330 | 12.14 | \$12.48 | \$25,949 | 2.72 | \$8.24 | \$9.15 | \$11.45 | \$15.03 | \$18.43 | \$17,145 | \$19,026 | \$23,806 | \$31,254 | \$38,338 |
| 51-9199 | Production workers, all other | 2,140 | 13.84 | \$15.65 | \$32,557 | 4.61 | \$9.29 | \$11.92 | \$14.67 | \$18.44 | \$22.70 | \$19,319 | \$24,783 | \$30,509 | \$38,365 | \$47,219 |
| 53-0000 | Transportation and material moving | 119,050 | 2.48 | \$17.17 | \$35,719 | 1.82 | \$8.85 | \$11.02 | \$15.23 | \$20.52 | \$27.76 | \$18,398 | \$22,924 | \$31,674 | \$42,676 | \$57,742 |
| 53-1011 | Aircraft cargo handling supervisors | 100 | 14.34 | \$22.33 | \$46,446 | 3.07 | \$12.80 | \$15.94 | \$21.46 | \$28.70 | \$33.87 | \$26,615 | \$33,161 | \$44,629 | \$59,706 | \$70,451 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average <br> Annual Wage | Wage Percentage Relative Standard Error | Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 53-1021 | First-line supervisors/managers of helpers, laborers, and material movers, hand | 1,810 | 7.03 | \$23.07 | \$47,983 | 2.61 | \$13.23 | \$16.16 | \$22.06 | \$28.08 | \$34.32 | \$27,524 | \$33,621 | \$45,895 | \$58,401 | \$71,385 |
| 53-1031 | First-line supervisors/managers of transportation and material-moving machine and vehicle operators | 2,820 | 4.22 | \$27.58 | \$57,358 | 1.42 | \$14.17 | \$20.10 | \$27.40 | \$34.38 | \$40.93 | \$29,463 | \$41,809 | \$56,997 | \$71,512 | \$85,141 |
| 53-2011 | Airline pilots, copilots, and flight engineers | 2,520 | 24.88 | \# | \$89,934 | 6.71 | \# | \# | \# | \# | \# | \$37,631 | \$74,336 | \$94,504 | \$111,924 | \$128,349 |
| 53-2012 | Commercial pilots | 690 | 10.85 | \# | \$82,467 | 4.69 | \# | \# | \# | \# | \# | \$48,776 | \$59,153 | \$72,292 | \$94,141 | \$131,482 |
| 53-2022 | Airfield operations specialists | \# | \# | \$26.79 | \$55,731 | 1.66 | \$17.35 | \$23.90 | \$27.35 | \$30.67 | \$34.45 | \$36,082 | \$49,705 | \$56,887 | \$63,794 | \$71,664 |
| 53-2031 | Flight attendants | 2,350 | 29.84 | \# | \$33,971 | 3.15 | \# | \# | \# | \# | \# | \$26,820 | \$31,759 | \$34,298 | \$36,836 | \$38,588 |
| 53-3011 | Ambulance drivers and attendants, except emergency medical technicians | 200 | 22.84 | \$9.82 | \$20,424 | 4.25 | \$7.92 | \$8.35 | \$9.05 | \$11.05 | \$13.39 | \$16,478 | \$17,359 | \$18,827 | \$22,974 | \$27,858 |
| 53-3021 | Bus drivers, transit and intercity | 3,390 | 10.57 | \$15.46 | \$32,166 | 2.94 | \$12.11 | \$13.03 | \$14.56 | \$17.95 | \$21.01 | \$25,193 | \$27,101 | \$30,281 | \$37,334 | \$43,703 |
| 53-3022 | Bus drivers, school | 5,050 | 4.57 | \$15.58 | \$32,417 | 1.48 | \$11.13 | \$12.90 | \$15.44 | \$17.87 | \$20.92 | \$23,141 | \$26,834 | \$32,112 | \$37,165 | \$43,520 |
| 53-3031 | Driver/sales workers | 6,830 | 13.67 | \$13.31 | \$27,687 | 4.99 | \$8.07 | \$8.71 | \$10.57 | \$16.77 | \$21.99 | \$16,784 | \$18,124 | \$21,979 | \$34,888 | \$45,742 |
| 53-3032 | Truck drivers, heavy and tractor-trailer | 22,130 | 3.70 | \$20.08 | \$41,757 | 1.44 | \$12.93 | \$16.03 | \$19.41 | \$22.99 | \$28.61 | \$26,896 | \$33,347 | \$40,380 | \$47,810 | \$59,503 |
| 53-3033 | Truck drivers, light or delivery services | 14,880 | 4.96 | \$16.53 | \$34,381 | 3.38 | \$9.26 | \$11.30 | \$14.87 | \$19.86 | \$28.15 | \$19,259 | \$23,504 | \$30,935 | \$41,318 | \$58,547 |
| 53-3041 | Taxi drivers and chauffeurs | 1,760 | 11.52 | \$12.58 | \$26,158 | 3.09 | \$8.35 | \$9.42 | \$11.74 | \$15.34 | \$17.65 | \$17,361 | \$19,603 | \$24,413 | \$31,908 | \$36,718 |
| 53-3099 | Motor vehicle operators, all other | 1,540 | 9.25 | \$12.95 | \$26,929 | 3.78 | \$8.33 | \$9.38 | \$11.30 | \$16.12 | \$19.18 | \$17,335 | \$19,511 | \$23,511 | \$33,534 | \$39,890 |
| 53-4011 | Locomotive engineers | 420 | 40.28 | \$21.83 | \$45,400 | 9.01 | \$14.33 | \$18.43 | \$21.41 | \$24.71 | \$29.02 | \$29,798 | \$38,341 | \$44,534 | \$51,395 | \$60,360 |
| 53-4013 | Rail yard engineers, dinkey operators, and hostlers | 40 | 28.35 | \$24.52 | \$51,005 | 4.08 | \$19.71 | \$21.80 | \$24.61 | \$27.49 | \$29.21 | \$40,996 | \$45,334 | \$51,182 | \$57,171 | \$60,765 |
| 53-4021 | Railroad brake, signal, and switch operators | 410 | 39.05 | \$20.22 | \$42,055 | 11.27 | \$12.83 | \$14.16 | \$20.37 | \$25.21 | \$28.33 | \$26,682 | \$29,447 | \$42,364 | \$52,434 | \$58,932 |
| 53-4031 | Railroad conductors and yardmasters | 400 | 37.98 | \$23.13 | \$48,109 | 2.89 | \$17.20 | \$19.93 | \$22.23 | \$26.21 | \$30.65 | \$35,773 | \$41,446 | \$46,232 | \$54,516 | \$63,746 |
| 53-6021 | Parking lot attendants | 2,330 | 16.33 | \$10.81 | \$22,475 | 3.46 | \$8.09 | \$8.77 | \$10.13 | \$11.98 | \$14.51 | \$16,832 | \$18,242 | \$21,068 | \$24,910 | \$30,170 |
| 53-6031 | Service station attendants | 2,040 | 13.42 | \$11.19 | \$23,266 | 2.63 | \$8.14 | \$8.89 | \$10.37 | \$12.44 | \$16.74 | \$16,928 | \$18,483 | \$21,577 | \$25,865 | \$34,813 |
| 53-6041 | Traffic technicians | 90 | 16.86 | \$22.98 | \$47,807 | 2.57 | \$15.42 | \$18.43 | \$23.07 | \$26.97 | \$29.42 | \$32,077 | \$38,338 | \$47,987 | \$56,104 | \$61,191 |
| 53-6051 | Transportation inspectors | 380 | 27.34 | \$35.43 | \$73,685 | 9.67 | \$16.06 | \$22.57 | \$33.16 | \$49.00 | \$55.79 | \$33,403 | \$46,936 | \$68,983 | \$101,911 | \$116,043 |
| 53-6061 | Transportation attendants, except flight attendants | \# | \# | \$12.09 | \$25,148 | 5.63 | \$8.10 | \$8.80 | \$10.81 | \$15.68 | \$17.99 | \$16,857 | \$18,306 | \$22,488 | \$32,615 | \$37,424 |
| 53-6099 | Transportation workers, all other | \# | \# | \$18.10 | \$37,641 | 4.96 | \$10.73 | \$13.57 | \$19.17 | \$21.61 | \$23.12 | \$22,319 | \$28,216 | \$39,877 | \$44,950 | \$48,098 |
| 53-7011 | Conveyor operators and tenders | 290 | 15.77 | \$14.49 | \$30,133 | 6.71 | \$8.84 | \$10.63 | \$12.76 | \$15.82 | \$25.24 | \$18,378 | \$22,105 | \$26,545 | \$32,911 | \$52,494 |
| 53-7021 | Crane and tower operators | 700 | 31.44 | \$25.48 | \$52,998 | 2.78 | \$18.04 | \$20.59 | \$24.83 | \$29.82 | \$35.03 | \$37,515 | \$42,819 | \$51,653 | \$62,025 | \$72,855 |
| 53-7032 | Excavating and loading machine and dragline operators | 1,170 | 15.28 | \$22.68 | \$47,172 | 2.65 | \$15.26 | \$18.20 | \$22.23 | \$26.84 | \$30.57 | \$31,746 | \$37,862 | \$46,245 | \$55,830 | \$63,592 |
| 53-7051 | Industrial truck and tractor operators | 5,190 | 7.47 | \$15.65 | \$32,546 | 1.37 | \$10.00 | \$12.26 | \$14.97 | \$18.62 | \$22.13 | \$20,791 | \$25,496 | \$31,139 | \$38,734 | \$46,027 |
| 53-7061 | Cleaners of vehicles and equipment | 4,290 | 8.08 | \$11.07 | \$23,027 | 2.81 | \$8.03 | \$8.61 | \$9.77 | \$12.36 | \$17.12 | \$16,701 | \$17,917 | \$20,322 | \$25,702 | \$35,603 |
| 53-7062 | Laborers and freight, stock, and material movers, hand | 22,720 | 3.69 | \$13.29 | \$27,651 | 1.17 | \$8.65 | \$10.06 | \$12.39 | \$15.73 | \$19.78 | \$17,986 | \$20,934 | \$25,772 | \$32,729 | \$41,138 |
| 53-7063 | Machine feeders and offbearers | 880 | 16.65 | \$14.94 | \$31,075 | 7.59 | \$8.80 | \$10.49 | \$14.19 | \$19.45 | \$22.29 | \$18,303 | \$21,817 | \$29,511 | \$40,456 | \$46,363 |
| 53-7064 | Packers and packagers, hand | 4,770 | 7.68 | \$10.26 | \$21,336 | 1.97 | \$7.94 | \$8.40 | \$9.15 | \$12.07 | \$14.68 | \$16,520 | \$17,464 | \$19,036 | \$25,114 | \$30,532 |
| 53-7071 | Gas compressor and gas pumping station operators | \# | \# | \$27.10 | \$56,377 | 2.41 | \$20.48 | \$22.98 | \$25.68 | \$28.54 | \$34.24 | \$42,593 | \$47,808 | \$53,421 | \$59,366 | \$71,217 |
| 53-7072 | Pump operators, except wellhead pumpers | 650 | 44.65 | \$27.06 | \$56,279 | 7.02 | \$13.68 | \$17.44 | \$21.68 | \$34.52 | \$52.02 | \$28,461 | \$36,285 | \$45,101 | \$71,795 | \$108,208 |
| 53-7073 | Wellhead pumpers | 530 | 19.93 | \$25.43 | \$52,887 | 2.74 | \$18.46 | \$22.74 | \$25.84 | \$28.74 | \$33.35 | \$38,395 | \$47,301 | \$53,744 | \$59,787 | \$69,371 |
| 53-7081 | Refuse and recyclable material collectors | 1,990 | 7.02 | \$15.81 | \$32,880 | 2.94 | \$9.22 | \$11.39 | \$15.83 | \$19.00 | \$22.97 | \$19,175 | \$23,697 | \$32,932 | \$39,521 | \$47,776 |
| 53-7111 | Shuttle car operators | 30 | 6.32 | \$26.43 | \$54,974 | 3.25 | \$24.01 | \$24.97 | \$26.56 | \$28.16 | \$29.30 | \$49,937 | \$51,929 | \$55,249 | \$58,569 | \$60,939 |
| 53-7121 | Tank car, truck, and ship loaders | 80 | 38.25 | \$13.68 | \$28,465 | 9.88 | \$8.55 | \$10.05 | \$13.41 | \$16.67 | \$18.83 | \$17,776 | \$20,899 | \$27,883 | \$34,676 | \$39,166 |
| 53-7199 | Material moving workers, all other | \# | \# | \$15.01 | \$31,215 | 7.63 | \$9.94 | \$10.71 | \$12.40 | \$19.09 | \$24.83 | \$20,666 | \$22,270 | \$25,784 | \$39,705 | \$51,648 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | All occupations | 159,450 | 1.54 | \$26.30 | \$54,708 | 1.93 | \$9.21 | \$12.60 | \$19.89 | \$33.24 | \$52.75 | \$19,161 | \$26,210 | \$41,363 | \$69,146 | \$109,722 |
| 11-0000 | Management | 7,480 | 4.18 | \$61.63 | \$128,196 | 1.62 | \$28.15 | \$37.99 | \$55.99 | \$78.94 | \# | \$58,547 | \$79,023 | \$116,457 | \$164,194 | \# |
| 11-1011 | Chief executives | 50 | 18.79 | \$101.73 | \$211,606 | 8.92 | \$59.30 | \$77.55 | \# | \# | \# | \$123,349 | \$161,299 | \# | \# | \# |
| 11-1021 | General and operations managers | 2,960 | 3.91 | \$65.67 | \$136,598 | 2.19 | \$29.11 | \$35.39 | \$56.88 | \$87.19 | \# | \$60,542 | \$73,612 | \$118,305 | \$181,364 | \# |
| 11-1031 | Legislators | 30 | 0.00 | \# | \$88,545 | 8.38 | \# | \# | \# | \# | \# | \$19,217 | \$80,585 | \$90,139 | \$105,752 | \$116,497 |
| 11-2011 | Advertising and promotions managers | 40 | 0.10 | \$93.99 | \$195,499 | 18.72 | \$52.64 | \$70.62 | \$87.94 | \# | \# | \$109,484 | \$146,888 | \$182,914 | \# | \# |
| 11-2021 | Marketing managers | 260 | 18.39 | \$73.68 | \$153,246 | 3.08 | \$41.30 | \$58.96 | \$69.18 | \$86.00 | \# | \$85,900 | \$122,630 | \$143,899 | \$178,871 | \# |
| 11-2022 | Sales managers | 330 | 5.94 | \$66.91 | \$139,168 | 3.96 | \$30.91 | \$44.56 | \$64.55 | \$83.96 | \# | \$64,297 | \$92,691 | \$134,272 | \$174,633 | \# |
| 11-2031 | Public relations managers | 40 | 10.88 | \$68.25 | \$141,970 | 5.32 | \$35.85 | \$58.81 | \$66.07 | \$73.38 | \# | \$74,563 | \$122,327 | \$137,422 | \$152,624 | \# |
| 11-3011 | Administrative services managers | 120 | 9.72 | \$41.91 | \$87,162 | 3.86 | \$20.91 | \$27.52 | \$43.26 | \$53.46 | \$63.77 | \$43,491 | \$57,231 | \$89,982 | \$111,196 | \$132,636 |
| 11-3021 | Computer and information systems managers | 700 | 10.88 | \$68.16 | \$141,779 | 2.76 | \$41.80 | \$52.84 | \$64.76 | \$78.92 | \# | \$86,946 | \$109,911 | \$134,696 | \$164,157 | \# |
| 11-3031 | Financial managers | 400 | 10.88 | \$65.73 | \$136,710 | 3.38 | \$39.10 | \$47.23 | \$59.28 | \$77.41 | \# | \$81,319 | \$98,245 | \$123,299 | \$161,017 | \# |
| 11-3051 | Industrial production managers | 150 | 16.34 | \$51.72 | \$107,573 | 5.15 | \$30.96 | \$38.77 | \$48.83 | \$58.58 | \$79.53 | \$64,398 | \$80,635 | \$101,560 | \$121,854 | \$165,416 |
| 11-3061 | Purchasing managers | 50 | 11.22 | \$52.87 | \$109,969 | 2.15 | \$40.32 | \$44.58 | \$53.01 | \$62.42 | \$69.38 | \$83,857 | \$92,731 | \$110,263 | \$129,835 | \$144,320 |
| 11-3071 | Transportation, storage, and distribution managers | 140 | 11.51 | \$50.61 | \$105,273 | 4.08 | \$31.26 | \$38.96 | \$47.77 | \$59.52 | \$71.22 | \$65,022 | \$81,043 | \$99,361 | \$123,798 | \$148,145 |
| 11-3121 | Human resources managers | 110 | 11.43 | \$61.98 | \$128,918 | 2.73 | \$44.37 | \$50.87 | \$59.78 | \$70.43 | \$84.02 | \$92,294 | \$105,817 | \$124,343 | \$146,502 | \$174,763 |
| 11-3131 | Training and development managers | 20 | 11.64 | \$57.93 | \$120,486 | 7.04 | \$38.94 | \$43.35 | \$54.34 | \$67.95 | \$78.57 | \$80,991 | \$90,163 | \$113,031 | \$141,328 | \$163,421 |
| 11-9021 | Construction managers | 130 | 18.38 | \$34.84 | \$72,463 | 3.69 | \$24.09 | \$26.54 | \$31.12 | \$37.09 | \$58.87 | \$50,103 | \$55,209 | \$64,737 | \$77,146 | \$122,452 |
| 11-9031 | Education administrators, preschool and child care center/program | 80 | 44.08 | \$20.57 | \$42,779 | 3.99 | \$15.53 | \$17.85 | \$20.47 | \$22.44 | \$23.96 | \$32,294 | \$37,125 | \$42,574 | \$46,671 | \$49,830 |
| 11-9032 | Education administrators, elementary and secondary school | 260 | 6.48 | \# | \$88,099 | 2.72 | \# | \# | \# | \# | \# | \$65,470 | \$79,419 | \$89,098 | \$102,675 | \$113,496 |
| 11-9033 | Education administrators, postsecondary | 210 | 21.17 | \$50.56 | \$105,162 | 6.61 | \$25.33 | \$33.78 | \$45.48 | \$65.83 | \$83.96 | \$52,691 | \$70,263 | \$94,604 | \$136,919 | \$174,629 |
| 11-9039 | Education administrators, all other | 20 | 28.65 | \$38.60 | \$80,298 | 16.07 | \$19.87 | \$21.60 | \$27.64 | \$59.84 | \$68.16 | \$41,320 | \$44,921 | \$57,497 | \$124,471 | \$141,779 |
| 11-9041 | Engineering managers | 350 | 8.26 | \$71.03 | \$147,746 | 2.90 | \$45.44 | \$54.27 | \$67.06 | \$83.81 | \# | \$94,518 | \$112,888 | \$139,475 | \$174,328 | \# |
| 11-9051 | Food service managers | 150 | 31.06 | \$33.67 | \$70,038 | 7.78 | \$19.26 | \$22.00 | \$26.60 | \$35.56 | \$76.34 | \$40,068 | \$45,764 | \$55,330 | \$73,963 | \$158,781 |
| 11-9111 | Medical and health services managers | 230 | 7.51 | \$41.76 | \$86,851 | 5.53 | \$22.57 | \$29.39 | \$39.48 | \$49.94 | \$63.56 | \$46,949 | \$61,129 | \$82,126 | \$103,866 | \$132,210 |
| 11-9121 | Natural sciences managers | 290 | 25.27 | \$78.39 | \$163,057 | 3.73 | \$58.69 | \$68.05 | \$78.99 | \$87.54 | \# | \$122,067 | \$141,552 | \$164,290 | \$182,092 | \# |
| 11-9131 | Postmasters and mail superintendents | 20 | 0.00 | \$32.22 | \$67,024 | \# | \$11.61 | \$27.27 | \$34.69 | \$42.79 | \$46.38 | \$24,157 | \$56,711 | \$72,155 | \$89,008 | \$96,462 |
| 11-9141 | Property, real estate, and community association managers | 60 | 38.03 | \$28.62 | \$59,525 | 8.41 | \$14.64 | \$20.24 | \$27.80 | \$34.64 | \$47.68 | \$30,457 | \$42,096 | \$57,819 | \$72,062 | \$99,177 |
| 11-9151 | Social and community service managers | 60 | 8.42 | \$40.81 | \$84,888 | 3.18 | \$22.58 | \$32.47 | \$40.75 | \$49.15 | \$62.38 | \$46,961 | \$67,534 | \$84,756 | \$102,222 | \$129,759 |
| 11-9199 | Managers, all other | 320 | 10.19 | \$57.07 | \$118,713 | 4.81 | \$24.40 | \$40.47 | \$53.62 | \$67.21 | \# | \$50,756 | \$84,179 | \$111,521 | \$139,791 | \# |
| 13-0000 | Business and financial operations | 10,970 | 3.27 | \$35.37 | \$73,559 | 2.11 | \$16.56 | \$22.32 | \$31.85 | \$44.23 | \$59.72 | \$34,440 | \$46,417 | \$66,255 | \$92,008 | \$124,214 |
| 13-1011 | Agents and business managers of artists, performers, and athletes | 40 | 22.12 | \$20.89 | \$43,451 | 24.03 | \$10.02 | \$10.77 | \$13.26 | \$18.65 | \$60.80 | \$20,836 | \$22,402 | \$27,591 | \$38,801 | \$126,455 |
| 13-1022 | Wholesale and retail buyers, except farm products | 130 | 47.30 | \$20.30 | \$42,234 | 4.52 | \$13.40 | \$15.96 | \$18.20 | \$22.97 | \$32.25 | \$27,882 | \$33,206 | \$37,864 | \$47,782 | \$67,090 |
| 13-1023 | Purchasing agents, except wholesale, retail, and farm products | 550 | 6.94 | \$33.44 | \$69,553 | 2.15 | \$19.19 | \$25.70 | \$32.93 | \$41.33 | \$48.01 | \$39,915 | \$53,447 | \$68,486 | \$85,974 | \$99,862 |
| 13-1031 | Claims adjusters, examiners, and investigators | 60 | 31.58 | \$29.36 | \$61,075 | 10.30 | \$13.96 | \$18.81 | \$31.60 | \$35.21 | \$44.12 | \$29,043 | \$39,134 | \$65,724 | \$73,233 | \$91,766 |
| 13-1041 | Compliance officers, except agriculture, construction, health and safety, and transportation | 250 | 14.27 | \$33.29 | \$69,244 | 3.98 | \$19.52 | \$24.50 | \$32.58 | \$40.51 | \$51.25 | \$40,604 | \$50,967 | \$67,764 | \$84,270 | \$106,602 |
| 13-1051 | Cost estimators | 170 | 17.21 | \$27.45 | \$57,093 | 4.80 | \$14.54 | \$20.03 | \$25.73 | \$34.87 | \$42.88 | \$30,236 | \$41,654 | \$53,513 | \$72,523 | \$89,182 |
| 13-1071 | Employment, recruitment, and placement specialists | 640 | 9.66 | \$32.34 | \$67,273 | 2.54 | \$18.13 | \$23.60 | \$28.55 | \$38.69 | \$54.91 | \$37,707 | \$49,089 | \$59,393 | \$80,466 | \$114,209 |
| 13-1081 | Logisticians | 210 | 14.51 | \$37.76 | \$78,539 | 3.73 | \$20.90 | \$27.39 | \$36.90 | \$46.99 | \$57.75 | \$43,477 | \$56,973 | \$76,752 | \$97,730 | \$120,128 |
| 13-1111 | Management analysts | 840 | 7.16 | \$44.06 | \$91,643 | 7.36 | \$17.97 | \$24.92 | \$42.74 | \$56.90 | \$75.18 | \$37,377 | \$51,833 | \$88,903 | \$118,347 | \$156,370 |
| 13-1121 | Meeting, convention, and event planners | 160 | 16.16 | \$26.14 | \$54,370 | 6.72 | \$14.73 | \$17.77 | \$25.11 | \$31.71 | \$41.79 | \$30,645 | \$36,969 | \$52,228 | \$65,961 | \$86,918 |
| 13-1131 | Fundraisers | 110 | 23.90 | \$23.36 | \$48,596 | 7.59 | \$8.97 | \$16.84 | \$22.78 | \$31.12 | \$35.91 | \$18,651 | \$35,023 | \$47,379 | \$64,731 | \$74,687 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13-1141 | Compensation, benefits, and job analysis specialists | 60 | 14.74 | \$32.55 | \$67,696 | 2.70 | \$22.17 | \$25.63 | \$31.77 | \$38.86 | \$45.11 | \$46,113 | \$53,306 | \$66,082 | \$80,833 | \$93,832 |
| 13-1151 | Training and development specialists | 170 | 15.56 | \$31.53 | \$65,583 | 2.63 | \$17.31 | \$22.54 | \$30.47 | \$39.11 | \$47.83 | \$35,998 | \$46,879 | \$63,386 | \$81,356 | \$99,479 |
| 13-1161 | Market research analysts | 1,030 | 8.28 | \$34.29 | \$71,324 | 3.28 | \$17.64 | \$22.75 | \$30.17 | \$42.78 | \$59.20 | \$36,699 | \$47,317 | \$62,761 | \$88,984 | \$123,141 |
| 13-1199 | Business operations specialists, all other | 3,310 | 5.11 | \$35.40 | \$73,634 | 4.95 | \$15.37 | \$18.91 | \$31.37 | \$45.60 | \$63.34 | \$31,969 | \$39,335 | \$65,242 | \$94,855 | \$131,748 |
| 13-2011 | Accountants and auditors | 2,090 | 6.28 | \$36.24 | \$75,384 | 2.38 | \$19.80 | \$24.78 | \$32.52 | \$42.94 | \$58.26 | \$41,183 | \$51,539 | \$67,639 | \$89,316 | \$121,189 |
| 13-2021 | Appraisers and assessors of real estate | 50 | 19.72 | \$30.88 | \$64,226 | 4.43 | \$20.99 | \$25.08 | \$31.07 | \$37.22 | \$42.04 | \$43,654 | \$52,162 | \$64,635 | \$77,416 | \$87,439 |
| 13-2031 | Budget analysts | 70 | 21.60 | \$37.21 | \$77,404 | 1.90 | \$27.76 | \$31.41 | \$35.73 | \$43.18 | \$49.84 | \$57,734 | \$65,335 | \$74,325 | \$89,805 | \$103,658 |
| 13-2041 | Credit analysts | 80 | 16.78 | \$28.56 | \$59,405 | 3.31 | \$18.52 | \$20.69 | \$25.40 | \$36.13 | \$45.03 | \$38,530 | \$43,030 | \$52,838 | \$75,161 | \$93,653 |
| 13-2051 | Financial analysts | 350 | 21.86 | \$40.96 | \$85,190 | 9.28 | \$21.53 | \$26.57 | \$37.34 | \$55.26 | \$69.59 | \$44,784 | \$55,261 | \$77,673 | \$114,941 | \$144,747 |
| 13-2052 | Personal financial advisors | 310 | 28.28 | \$37.95 | \$78,937 | 11.45 | \$17.09 | \$21.52 | \$34.36 | \$44.62 | \$56.78 | \$35,546 | \$44,762 | \$71,461 | \$92,810 | \$118,111 |
| 13-2061 | Financial examiners | \# | \# | \$32.85 | \$68,319 | 12.62 | \$20.99 | \$23.60 | \$34.41 | \$41.13 | \$44.44 | \$43,657 | \$49,094 | \$71,580 | \$85,560 | \$92,442 |
| 13-2071 | Loan counselors | 20 | 47.00 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 13-2072 | Loan officers | 190 | 28.80 | \$39.57 | \$82,308 | 7.38 | \$17.67 | \$23.48 | \$35.14 | \$49.91 | \$68.21 | \$36,745 | \$48,848 | \$73,099 | \$103,804 | \$141,885 |
| 13-2082 | Tax preparers | 70 | 38.55 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 13-2099 | Financial specialists, all other | 110 | 24.02 | \$36.52 | \$75,954 | 5.69 | \$16.28 | \$23.64 | \$36.83 | \$47.00 | \$55.32 | \$33,866 | \$49,170 | \$76,607 | \$97,768 | \$115,064 |
| 15-0000 | Computer and mathematical | 11,940 | 4.49 | \$43.62 | \$90,732 | 2.49 | \$21.33 | \$29.35 | \$41.18 | \$54.31 | \$68.76 | \$44,373 | \$61,045 | \$85,655 | \$112,955 | \$143,012 |
| 15-1111 | Computer and information scientists, research | 80 | 6.71 | \$47.94 | \$99,713 | 6.46 | \$28.18 | \$33.69 | \$44.62 | \$62.65 | \$73.20 | \$58,614 | \$70,070 | \$92,815 | \$130,319 | \$152,258 |
| 15-1121 | Computer systems analysts | 620 | 16.95 | \$43.95 | \$91,425 | 2.20 | \$27.18 | \$34.62 | \$42.96 | \$52.97 | \$63.56 | \$56,540 | \$72,001 | \$89,348 | \$110,187 | \$132,201 |
| 15-1122 | Information security analysts | 100 | 15.08 | \$42.20 | \$87,771 | 3.63 | \$26.07 | \$32.27 | \$41.06 | \$51.95 | \$61.22 | \$54,223 | \$67,123 | \$85,410 | \$108,054 | \$127,346 |
| 15-1131 | Computer programmers | 600 | 20.16 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 15-1132 | Computer software engineers, applications | 3,580 | 9.70 | \$45.56 | \$94,770 | 4.29 | \$22.57 | \$32.36 | \$43.93 | \$55.64 | \$69.66 | \$46,951 | \$67,306 | \$91,371 | \$115,740 | \$144,897 |
| 15-1133 | Computer software engineers, systems software | 1,710 | 10.00 | \$52.82 | \$109,869 | 3.35 | \$32.49 | \$42.18 | \$52.74 | \$64.04 | \$73.26 | \$67,586 | \$87,741 | \$109,691 | \$133,208 | \$152,385 |
| 15-1134 | Web developers | 390 | 35.85 | \$33.95 | \$70,617 | 4.13 | \$19.93 | \$29.10 | \$34.79 | \$40.92 | \$44.68 | \$41,457 | \$60,525 | \$72,369 | \$85,112 | \$92,925 |
| 15-1141 | Database administrators | 220 | 10.98 | \$42.61 | \$88,631 | 4.69 | \$21.46 | \$27.51 | \$38.28 | \$55.55 | \$67.17 | \$44,647 | \$57,230 | \$79,619 | \$115,536 | \$139,722 |
| 15-1142 | Network and computer systems administrators | 980 | 10.57 | \$47.01 | \$97,776 | 9.57 | \$23.78 | \$31.93 | \$40.81 | \$52.83 | \$70.79 | \$49,470 | \$66,425 | \$84,893 | \$109,891 | \$147,247 |
| 15-1143 | Computer network architects | 410 | 33.51 | \$38.82 | \$80,736 | 9.31 | \$13.43 | \$25.33 | \$42.57 | \$53.18 | \$58.62 | \$27,944 | \$52,687 | \$88,551 | \$110,617 | \$121,924 |
| 15-1151 | Computer support specialists | 1,570 | 6.56 | \$27.88 | \$57,982 | 5.03 | \$15.75 | \$20.33 | \$26.86 | \$34.19 | \$42.51 | \$32,762 | \$42,283 | \$55,874 | \$71,122 | \$88,413 |
| 15-1152 | Computer network support specialists | 740 | 15.16 | \$33.09 | \$68,824 | 7.73 | \$19.27 | \$24.30 | \$30.63 | \$41.41 | \$51.80 | \$40,073 | \$50,549 | \$63,708 | \$86,130 | \$107,739 |
| 15-1199 | Computer, all other | 800 | 12.91 | \$54.57 | \$113,511 | 9.43 | \$23.71 | \$34.51 | \$48.63 | \$58.66 | \# | \$49,313 | \$71,783 | \$101,157 | \$122,015 | \# |
| 15-2021 | Mathematicians | \# | \# | \$55.43 | \$115,285 | 4.66 | \$33.72 | \$44.20 | \$62.37 | \$64.86 | \$72.33 | \$70,132 | \$91,945 | \$129,731 | \$134,907 | \$150,451 |
| 15-2031 | Operations research analysts | 170 | 30.18 | \$38.83 | \$80,756 | 7.41 | \$23.74 | \$28.17 | \$39.39 | \$45.51 | \$57.55 | \$49,387 | \$58,585 | \$81,941 | \$94,654 | \$119,713 |
| 15-2041 | Statisticians | 30 | 15.60 | \$42.50 | \$88,393 | 7.48 | \$20.00 | \$27.36 | \$39.00 | \$55.79 | \$74.75 | \$41,593 | \$56,902 | \$81,119 | \$116,041 | \$155,482 |
| 17-0000 | Architecture and engineering | 5,820 | 4.40 | \$42.78 | \$88,985 | 3.28 | \$22.06 | \$28.19 | \$39.42 | \$54.73 | \$69.34 | \$45,886 | \$58,632 | \$81,984 | \$113,834 | \$144,227 |
| 17-1011 | Architects, except landscape and naval | 410 | 22.76 | \$32.83 | \$68,289 | 12.81 | \$17.95 | \$24.65 | \$27.81 | \$43.99 | \$53.69 | \$37,346 | \$51,275 | \$57,841 | \$91,509 | \$111,670 |
| 17-1012 | Landscape architects | \# | \# | \$35.69 | \$74,235 | 3.49 | \$21.57 | \$26.04 | \$39.49 | \$43.59 | \$46.07 | \$44,857 | \$54,156 | \$82,149 | \$90,671 | \$95,834 |
| 17-1021 | Cartographers and photogrammetrists | 80 | 23.08 | \$32.34 | \$67,271 | 6.64 | \$18.07 | \$25.87 | \$31.11 | \$35.89 | \$49.24 | \$37,589 | \$53,816 | \$64,713 | \$74,653 | \$102,425 |
| 17-1022 | Surveyors | 90 | 28.19 | \$30.76 | \$63,980 | 8.92 | \$19.08 | \$24.30 | \$28.04 | \$33.41 | \$49.02 | \$39,695 | \$50,541 | \$58,326 | \$69,500 | \$101,968 |
| 17-2011 | Aerospace engineers | 210 | 14.44 | \$49.61 | \$103,193 | 4.08 | \$32.49 | \$40.20 | \$49.71 | \$58.45 | \$69.79 | \$67,587 | \$83,607 | \$103,393 | \$121,578 | \$145,155 |
| 17-2031 | Biomedical engineers | 50 | 20.00 | \$46.53 | \$96,786 | 5.32 | \$27.52 | \$33.07 | \$44.79 | \$55.36 | \$67.02 | \$57,245 | \$68,792 | \$93,173 | \$115,151 | \$139,412 |
| 17-2041 | Chemical engineers | 120 | 22.49 | \$44.31 | \$92,161 | 10.90 | \$19.75 | \$25.35 | \$45.80 | \$56.78 | \$73.59 | \$41,086 | \$52,734 | \$95,267 | \$118,098 | \$153,063 |
| 17-2051 | Civil engineers | 510 | 18.73 | \$40.27 | \$83,754 | 1.92 | \$25.71 | \$31.24 | \$36.98 | \$47.26 | \$63.09 | \$53,476 | \$64,981 | \$76,912 | \$98,306 | \$131,220 |
| 17-2061 | Computer hardware engineers | 520 | 17.65 | \$57.27 | \$119,129 | 3.71 | \$33.99 | \$42.57 | \$57.39 | \$70.08 | \$83.09 | \$70,708 | \$88,548 | \$119,380 | \$145,775 | \$172,833 |
| 17-2071 | Electrical engineers | 580 | 19.68 | \$52.74 | \$109,702 | 10.91 | \$24.83 | \$31.52 | \$45.76 | \$63.62 | \# | \$51,639 | \$65,557 | \$95,178 | \$132,326 | \# |
| 17-2072 | Electronics engineers, except computer | 450 | 9.70 | \$49.12 | \$102,179 | 4.04 | \$29.73 | \$36.73 | \$47.08 | \$62.04 | \$69.95 | \$61,833 | \$76,406 | \$97,928 | \$129,047 | \$145,497 |
| 17-2081 | Environmental engineers | 70 | 24.17 | \$38.98 | \$81,076 | 7.41 | \$24.42 | \$27.73 | \$38.82 | \$49.44 | \$57.49 | \$50,799 | \$57,674 | \$80,754 | \$102,829 | \$119,583 |
| 17-2111 | Health and safety engineers, except mining safety engineers and inspectors | 20 | 29.11 | \$42.15 | \$87,675 | 5.61 | \$25.39 | \$37.10 | \$45.20 | \$51.68 | \$54.21 | \$52,812 | \$77,166 | \$94,016 | \$107,491 | \$112,757 |
| 17-2112 | Industrial engineers | 490 | 6.87 | \$42.05 | \$87,461 | 2.73 | \$29.80 | \$33.82 | \$41.35 | \$50.38 | \$56.67 | \$61,989 | \$70,352 | \$86,000 | \$104,799 | \$117,875 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage <br> Percentage <br> Relative <br> Standard <br> Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | 90th <br> Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 17-2141 | Mechanical engineers | 730 | 8.49 | \$49.27 | \$102,490 | 5.74 | \$25.01 | \$35.48 | \$48.69 | \$64.76 | \$76.56 | \$52,021 | \$73,791 | \$101,277 | \$134,690 | \$159,249 |
| 17-2199 | Engineers, all other | 330 | 17.70 | \$46.73 | \$97,202 | 10.81 | \$24.80 | \$28.10 | \$46.16 | \$63.93 | \$77.24 | \$51,581 | \$58,453 | \$96,005 | \$132,977 | \$160,658 |
| 17-3011 | Architectural and civil drafters | 150 | 24.05 | \$22.59 | \$46,996 | 6.95 | \$15.32 | \$17.05 | \$21.96 | \$26.86 | \$32.22 | \$31,869 | \$35,462 | \$45,672 | \$55,873 | \$67,010 |
| 17-3012 | Electrical and electronics drafters | 50 | 43.68 | \$33.55 | \$69,777 | 3.90 | \$24.27 | \$26.97 | \$34.02 | \$41.27 | \$44.54 | \$50,472 | \$56,101 | \$70,770 | \$85,850 | \$92,645 |
| 17-3013 | Mechanical drafters | 40 | 30.16 | \$29.57 | \$61,510 | 5.55 | \$19.09 | \$22.61 | \$28.66 | \$36.22 | \$43.30 | \$39,703 | \$47,028 | \$59,622 | \$75,341 | \$90,056 |
| 17-3021 | Aerospace engineering and operations technicians | 100 | 9.72 | \$31.28 | \$65,063 | 4.57 | \$21.45 | \$25.41 | \$31.28 | \$36.54 | \$42.75 | \$44,615 | \$52,855 | \$65,069 | \$76,001 | \$88,916 |
| 17-3022 | Civil engineering technicians | 80 | 28.41 | \$25.92 | \$53,909 | 2.10 | \$19.79 | \$22.35 | \$25.93 | \$29.02 | \$33.12 | \$41,155 | \$46,485 | \$53,929 | \$60,366 | \$68,888 |
| 17-3023 | Electrical and electronic engineering technicians | 200 | 12.30 | \$27.41 | \$57,009 | 4.02 | \$16.10 | \$18.35 | \$24.98 | \$33.19 | \$43.36 | \$33,484 | \$38,166 | \$51,955 | \$69,035 | \$90,189 |
| 17-3024 | Electro-mechanical technicians | 50 | 33.07 | \$25.62 | \$53,284 | 4.51 | \$18.96 | \$20.66 | \$23.44 | \$28.27 | \$35.78 | \$39,438 | \$42,982 | \$48,753 | \$58,804 | \$74,425 |
| 17-3025 | Environmental engineering technicians | 30 | 26.21 | \$20.90 | \$43,479 | 3.13 | \$16.50 | \$19.48 | \$21.21 | \$22.93 | \$25.05 | \$34,323 | \$40,517 | \$44,111 | \$47,701 | \$52,105 |
| 17-3026 | Industrial engineering technicians | 100 | 18.09 | \$24.10 | \$50,121 | 4.91 | \$14.23 | \$19.44 | \$24.91 | \$28.69 | \$33.56 | \$29,608 | \$40,444 | \$51,807 | \$59,682 | \$69,797 |
| 17-3027 | Mechanical engineering technicians | 120 | 1.96 | \$31.09 | \$64,664 | 4.62 | \$21.09 | \$24.79 | \$30.47 | \$35.73 | \$43.99 | \$43,864 | \$51,570 | \$63,375 | \$74,325 | \$91,495 |
| 17-3029 | Engineering technicians, except drafters, all other | 140 | 21.56 | \$35.51 | \$73,866 | 6.28 | \$14.51 | \$26.42 | \$35.05 | \$46.16 | \$54.65 | \$30,185 | \$54,944 | \$72,905 | \$96,006 | \$113,664 |
| 17-3031 | Surveying and mapping technicians | 90 | 18.84 | \$24.89 | \$51,781 | 3.59 | \$18.79 | \$20.25 | \$22.56 | \$28.04 | \$36.93 | \$39,086 | \$42,130 | \$46,926 | \$58,325 | \$76,804 |
| 19-0000 | Life, physical, and social science | 4,690 | 8.55 | \$43.44 | \$90,357 | 2.95 | \$20.31 | \$28.53 | \$40.42 | \$55.75 | \$70.83 | \$42,251 | \$59,338 | \$84,074 | \$115,960 | \$147,320 |
| 19-1013 | Soil and plant scientists | \# | \# | \$39.00 | \$81,114 | 3.90 | \$24.90 | \$28.12 | \$37.89 | \$49.00 | \$57.20 | \$51,795 | \$58,498 | \$78,808 | \$101,927 | \$118,976 |
| 19-1021 | Biochemists and biophysicists | 130 | 32.31 | \$56.26 | \$117,028 | 20.54 | \$24.89 | \$33.73 | \$46.18 | \$69.49 | \# | \$51,780 | \$70,164 | \$96,044 | \$144,531 | \# |
| 19-1022 | Microbiologists | 60 | 48.30 | \$42.01 | \$87,372 | 5.22 | \$26.37 | \$34.40 | \$42.40 | \$50.67 | \$56.05 | \$54,850 | \$71,552 | \$88,190 | \$105,386 | \$116,592 |
| 19-1029 | Biological scientists, all other | 280 | 4.94 | \$36.22 | \$75,331 | 2.47 | \$24.69 | \$29.73 | \$35.36 | \$42.48 | \$48.05 | \$51,360 | \$61,839 | \$73,556 | \$88,354 | \$99,945 |
| 19-1031 | Conservation scientists | 110 | 34.30 | \$29.37 | \$61,090 | 3.06 | \$16.96 | \$22.46 | \$29.58 | \$35.27 | \$42.96 | \$35,284 | \$46,716 | \$61,532 | \$73,363 | \$89,347 |
| 19-1042 | Medical scientists, except epidemiologists | 120 | 25.50 | \$39.81 | \$82,814 | 7.09 | \$26.86 | \$30.27 | \$35.10 | \$44.95 | \$55.77 | \$55,874 | \$62,958 | \$72,998 | \$93,503 | \$116,011 |
| 19-2012 | Physicists | 290 | 1.84 | \$61.56 | \$128,035 | 2.26 | \$33.23 | \$49.99 | \$63.79 | \$74.75 | \$83.02 | \$69,109 | \$103,978 | \$132,683 | \$155,489 | \$172,679 |
| 19-2021 | Atmospheric and space scientists | \# | \# | \$51.38 | \$106,877 | 4.36 | \$31.61 | \$40.91 | \$51.23 | \$63.94 | \$71.93 | \$65,756 | \$85,092 | \$106,554 | \$132,985 | \$149,616 |
| 19-2031 | Chemists | 360 | 5.93 | \$40.78 | \$84,823 | 9.54 | \$15.69 | \$24.37 | \$39.22 | \$54.81 | \$69.57 | \$32,645 | \$50,696 | \$81,584 | \$114,015 | \$144,700 |
| 19-2032 | Materials scientists | \# | \# | \$45.79 | \$95,253 | 9.71 | \$33.70 | \$38.47 | \$48.26 | \$53.49 | \$56.63 | \$70,090 | \$80,014 | \$100,387 | \$111,264 | \$117,791 |
| 19-2041 | Environmental scientists and specialists, including health | 480 | 9.46 | \$31.87 | \$66,293 | 1.67 | \$18.58 | \$23.20 | \$30.08 | \$39.25 | \$47.26 | \$38,647 | \$48,266 | \$62,573 | \$81,631 | \$98,302 |
| 19-2042 | Geoscientists, except hydrologists and geographers | 180 | 28.63 | \$44.02 | \$91,561 | 6.07 | \$25.08 | \$37.17 | \$42.48 | \$52.46 | \$64.85 | \$52,170 | \$77,308 | \$88,356 | \$109,126 | \$134,892 |
| 19-2043 | Hydrologists | 50 | 41.02 | \$46.59 | \$96,906 | 2.27 | \$26.42 | \$34.56 | \$45.12 | \$52.47 | \$79.06 | \$54,944 | \$71,875 | \$93,849 | \$109,144 | \$164,452 |
| 19-3011 | Economists | 50 | 38.02 | \$46.95 | \$97,647 | 5.83 | \$28.41 | \$38.01 | \$44.50 | \$55.00 | \$65.48 | \$59,088 | \$79,062 | \$92,567 | \$114,398 | \$136,189 |
| 19-3031 | Clinical, counseling, and school psychologists | 210 | 22.02 | \$52.53 | \$109,258 | 21.41 | \$20.65 | \$29.80 | \$40.75 | \$66.34 | \# | \$42,956 | \$61,983 | \$84,764 | \$137,997 | \# |
| 19-3051 | Urban and regional planners | 120 | 32.94 | \$65.93 | \$137,137 | 19.55 | \$23.98 | \$30.34 | \$41.21 | \# | \# | \$49,869 | \$63,105 | \$85,714 | \# | \# |
| 19-3091 | Anthropologists and archeologists | \# | \# | \$19.72 | \$41,022 | 3.82 | \$13.55 | \$18.36 | \$20.10 | \$21.83 | \$23.87 | \$28,179 | \$38,195 | \$41,802 | \$45,415 | \$49,646 |
| 19-3099 | Social scientists and related workers, all other | \# | \# | \$38.07 | \$79,178 | 2.14 | \$25.89 | \$31.80 | \$37.70 | \$44.56 | \$52.32 | \$53,848 | \$66,147 | \$78,412 | \$92,689 | \$108,820 |
| 19-4021 | Biological technicians | 110 | 36.31 | \$23.21 | \$48,278 | 4.84 | \$14.66 | \$17.73 | \$21.73 | \$29.72 | \$34.19 | \$30,494 | \$36,884 | \$45,190 | \$61,822 | \$71,106 |
| 19-4031 | Chemical technicians | 70 | 11.28 | \$22.46 | \$46,708 | 4.04 | \$12.00 | \$18.74 | \$23.03 | \$26.92 | \$29.63 | \$24,966 | \$38,978 | \$47,903 | \$55,998 | \$61,629 |
| 19-4091 | Environmental science and protection technicians, including health | 50 | 28.67 | \$24.24 | \$50,413 | 6.94 | \$16.48 | \$18.72 | \$23.84 | \$27.51 | \$37.29 | \$34,275 | \$38,936 | \$49,593 | \$57,224 | \$77,573 |
| 19-4092 | Forensic science technicians | 20 | 0.00 | \$26.80 | \$55,736 | 3.02 | \$23.53 | \$24.63 | \$26.47 | \$28.30 | \$32.29 | \$48,938 | \$51,230 | \$55,051 | \$58,872 | \$67,159 |
| 19-4093 | Forest and conservation technicians | 40 | 0.00 | \$19.95 | \$41,501 | 1.86 | \$14.44 | \$14.45 | \$19.01 | \$22.69 | \$30.19 | \$30,037 | \$30,052 | \$39,544 | \$47,190 | \$62,804 |
| 19-4099 | Life, physical, and social science technicians, all other | 120 | 14.68 | \$19.68 | \$40,941 | 3.27 | \$11.16 | \$12.87 | \$16.51 | \$22.51 | \$35.06 | \$23,222 | \$26,764 | \$34,347 | \$46,813 | \$72,916 |
| 21-0000 | Community and social services | 2,500 | 5.55 | \$20.87 | \$43,402 | 3.29 | \$12.29 | \$15.08 | \$19.76 | \$25.45 | \$32.30 | \$25,559 | \$31,370 | \$41,104 | \$52,941 | \$67,181 |
| 21-1011 | Substance abuse and behavioral disorder counselors | 110 | 15.51 | \$21.42 | \$44,557 | 1.57 | \$13.91 | \$17.94 | \$21.30 | \$24.97 | \$28.46 | \$28,926 | \$37,324 | \$44,308 | \$51,929 | \$59,190 |
| 21-1012 | Educational, vocational, and school counselors | 320 | 15.03 | \$23.59 | \$49,062 | 4.78 | \$14.48 | \$18.16 | \$23.66 | \$29.54 | \$33.95 | \$30,108 | \$37,764 | \$49,218 | \$61,444 | \$70,606 |
| 21-1013 | Marriage and family therapists | 40 | 20.25 | \$21.55 | \$44,832 | 2.34 | \$16.60 | \$19.19 | \$21.56 | \$23.90 | \$27.40 | \$34,532 | \$39,914 | \$44,850 | \$49,712 | \$56,993 |
| 21-1014 | Mental health counselors | 350 | 15.75 | \$22.06 | \$45,883 | 8.54 | \$13.16 | \$16.33 | \$20.91 | \$26.41 | \$34.28 | \$27,366 | \$33,976 | \$43,486 | \$54,937 | \$71,299 |
| 21-1015 | Rehabilitation counselors | \# | \# | \$15.86 | \$32,981 | 4.83 | \$10.91 | \$12.52 | \$14.48 | \$17.72 | \$22.93 | \$22,702 | \$26,033 | \$30,119 | \$36,854 | \$47,687 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Perc (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21-1021 | Child, family, and school social workers | 420 | 10.89 | \$23.89 | \$49,698 | 3.94 | \$14.85 | \$18.98 | \$21.92 | \$28.01 | \$34.96 | \$30,896 | \$39,471 | \$45,596 | \$58,265 | \$72,716 |
| 21-1022 | Medical and public health social workers | 170 | 7.30 | \$24.89 | \$51,770 | 3.26 | \$19.13 | \$20.71 | \$23.41 | \$28.35 | \$33.98 | \$39,792 | \$43,077 | \$48,694 | \$58,972 | \$70,676 |
| 21-1023 | Mental health and substance abuse social workers | 140 | 17.36 | \$18.32 | \$38,112 | 3.42 | \$12.72 | \$14.24 | \$17.96 | \$21.54 | \$25.41 | \$26,467 | \$29,624 | \$37,366 | \$44,806 | \$52,858 |
| 21-1091 | Health educators | 20 | 14.90 | \$28.89 | \$60,083 | 4.46 | \$20.72 | \$23.10 | \$30.98 | \$33.91 | \$35.67 | \$43,098 | \$48,054 | \$64,442 | \$70,531 | \$74,185 |
| 21-1092 | Probation officers and correctional treatment specialists | 100 | 12.18 | \$25.79 | \$53,652 | 6.32 | \$14.70 | \$19.71 | \$23.92 | \$33.03 | \$38.53 | \$30,566 | \$40,998 | \$49,747 | \$68,701 | \$80,137 |
| 21-1093 | Social and human service assistants | 260 | 13.70 | \$14.81 | \$30,798 | 3.72 | \$8.88 | \$12.48 | \$14.67 | \$17.43 | \$19.71 | \$18,479 | \$25,969 | \$30,523 | \$36,248 | \$41,001 |
| 21-1094 | Community health workers | 20 | 27.86 | \$23.06 | \$47,965 | 4.70 | \$13.19 | \$15.49 | \$23.94 | \$27.40 | \$29.65 | \$27,443 | \$32,210 | \$49,794 | \$56,999 | \$61,663 |
| 21-1099 | Community and social service specialists, all other | 330 | 9.57 | \$17.77 | \$36,963 | 3.17 | \$9.10 | \$12.56 | \$16.15 | \$21.13 | \$28.80 | \$18,918 | \$26,116 | \$33,595 | \$43,950 | \$59,914 |
| 21-2011 | Clergy | 30 | 28.25 | \$23.06 | \$47,974 | 6.73 | \$13.39 | \$16.08 | \$22.58 | \$27.58 | \$34.11 | \$27,844 | \$33,457 | \$46,974 | \$57,367 | \$70,957 |
| 23-0000 | Legal | 1,210 | 10.37 | \$47.26 | \$98,297 | 12.66 | \$19.52 | \$22.37 | \$33.22 | \$60.61 | \# | \$40,598 | \$46,529 | \$69,098 | \$126,064 | \# |
| 23-1011 | Lawyers | 670 | 13.38 | \$64.07 | \$133,262 | 13.86 | \$22.04 | \$32.65 | \$53.12 | \$89.56 | \# | \$45,850 | \$67,916 | \$110,490 | \$186,290 | \# |
| 23-2011 | Paralegals and legal assistants | 390 | 29.40 | \$25.41 | \$52,849 | 4.34 | \$18.97 | \$20.44 | \$22.89 | \$30.78 | \$35.63 | \$39,450 | \$42,513 | \$47,614 | \$64,023 | \$74,100 |
| 23-2099 | Legal support workers, all other | 50 | 35.47 | \$24.11 | \$50,151 | 7.19 | \$15.16 | \$18.13 | \$21.71 | \$26.44 | \$38.42 | \$31,541 | \$37,719 | \$45,155 | \$54,985 | \$79,918 |
| 25-0000 | Education, training, and library | 10,930 | 1.83 | \$26.11 | \$54,314 | 3.79 | \$12.95 | \$16.81 | \$23.77 | \$31.64 | \$39.70 | \$26,937 | \$34,972 | \$49,435 | \$65,806 | \$82,567 |
| 25-1121 | Art, drama, and music teachers, postsecondary | 250 | 5.04 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 25-1194 | Vocational education teachers, postsecondary | 140 | 18.63 | \$22.92 | \$47,678 | 14.38 | \$12.27 | \$14.57 | \$18.15 | \$22.91 | \$33.16 | \$25,524 | \$30,296 | \$37,747 | \$47,661 | \$68,970 |
| 25-1199 | Postsecondary teachers, all other | 440 | 3.08 | \# | \$64,067 | 4.19 | \# | \# | \# | \# | \# | \$33,542 | \$37,673 | \$49,042 | \$71,632 | \$102,612 |
| 25-2011 | Preschool teachers, except special education | 480 | 29.21 | \$15.17 | \$31,548 | 7.53 | \$9.72 | \$11.64 | \$13.73 | \$17.65 | \$22.57 | \$20,211 | \$24,202 | \$28,559 | \$36,716 | \$46,943 |
| 25-2012 | Kindergarten teachers, except special education | 190 | 2.91 | \# | \$50,819 | 1.73 | \# | \# | \# | \# | \# | \$34,148 | \$40,729 | \$50,447 | \$60,220 | \$69,899 |
| 25-2021 | Elementary school teachers, except special education | 1,880 | 3.88 | \# | \$54,743 | 5.21 | \# | \# | \# | \# | \# | \$36,065 | \$44,420 | \$54,456 | \$65,340 | \$73,464 |
| 25-2022 | Middle school teachers, except special and vocational education | 920 | 6.62 | \# | \$52,703 | 3.10 | \# | \# | \# | \# | \# | \$34,894 | \$41,753 | \$52,207 | \$63,402 | \$72,281 |
| 25-2031 | Secondary school teachers, except special and vocational education | 1,130 | 6.82 | \# | \$56,180 | 3.82 | \# | \# | \# | \# | \# | \$37,384 | \$45,146 | \$56,524 | \$67,483 | \$74,052 |
| 25-2052 | Special education teachers, kindergarten, and elementary school | 200 | 1.14 | \# | \$57,011 | 8.47 | \# | \# | \# | \# | \# | \$35,562 | \$43,793 | \$57,000 | \$69,732 | \$81,169 |
| 25-3021 | Self-enrichment education teachers | 360 | 24.37 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 25-3099 | Teachers and instructors, all other | 240 | 19.80 | \# | \$41,635 | 5.40 | \# | \# | \# | \# | \# | \$23,880 | \$27,210 | \$33,056 | \$49,674 | \$73,369 |
| 25-4011 | Archivists | 20 | 30.99 | \$23.49 | \$48,865 | 7.98 | \$15.51 | \$17.14 | \$21.74 | \$27.70 | \$39.75 | \$32,260 | \$35,644 | \$45,209 | \$57,615 | \$82,679 |
| 25-4012 | Curators | 60 | 1.40 | \$20.92 | \$43,512 | 5.49 | \$12.72 | \$13.77 | \$23.97 | \$27.16 | \$29.14 | \$26,458 | \$28,631 | \$49,860 | \$56,503 | \$60,602 |
| 25-4021 | Librarians | 210 | 4.00 | \$33.42 | \$69,508 | 6.76 | \$15.04 | \$25.13 | \$31.07 | \$43.15 | \$53.17 | \$31,273 | \$52,279 | \$64,618 | \$89,753 | \$110,590 |
| 25-4031 | Library technicians | 260 | 1.83 | \$19.68 | \$40,932 | 5.35 | \$13.58 | \$16.17 | \$19.61 | \$22.95 | \$26.79 | \$28,241 | \$33,639 | \$40,782 | \$47,741 | \$55,723 |
| 25-9031 | Instructional coordinators | 140 | 13.29 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 25-9041 | Teacher assistants | 1,200 | 11.23 | \# | \$30,395 | 4.79 | \# | \# | \# | \# | \# | \$19,636 | \$24,429 | \$30,545 | \$36,263 | \$42,059 |
| 25-9099 | Education, training, and library workers, all other | 40 | 17.54 | \$19.18 | \$39,904 | 21.16 | \$8.12 | \$8.83 | \$20.81 | \$26.52 | \$32.22 | \$16,885 | \$18,376 | \$43,281 | \$55,152 | \$67,010 |
| 27-0000 | Arts, design, entertainment, sports, and media | 3,130 | 5.07 | \$24.42 | \$50,791 | 4.32 | \$10.06 | \$13.93 | \$20.62 | \$28.84 | \$43.32 | \$20,920 | \$28,973 | \$42,883 | \$59,981 | \$90,098 |
| 27-1014 | Multi-media artists and animators | 80 | 18.85 | \$28.44 | \$59,162 | 2.67 | \$19.33 | \$22.03 | \$27.22 | \$33.56 | \$40.84 | \$40,198 | \$45,822 | \$56,622 | \$69,809 | \$84,953 |
| 27-1019 | Artists and related workers, all other | 20 | 30.56 | \$22.07 | \$45,914 | 7.11 | \$10.24 | \$11.49 | \$16.16 | \$34.61 | \$44.47 | \$21,302 | \$23,893 | \$33,612 | \$71,980 | \$92,502 |
| 27-1021 | Commercial and industrial designers | 60 | 19.98 | \$27.62 | \$57,442 | 7.35 | \$19.02 | \$20.80 | \$23.85 | \$35.79 | \$42.97 | \$39,559 | \$43,266 | \$49,610 | \$74,446 | \$89,381 |
| 27-1023 | Floral designers | 50 | 13.37 | \$14.09 | \$29,308 | 3.21 | \$9.23 | \$12.27 | \$14.32 | \$16.58 | \$18.01 | \$19,195 | \$25,529 | \$29,793 | \$34,492 | \$37,468 |
| 27-1024 | Graphic designers | 500 | 13.29 | \$23.67 | \$49,244 | 3.97 | \$15.13 | \$18.60 | \$21.84 | \$27.11 | \$34.60 | \$31,461 | \$38,682 | \$45,434 | \$56,385 | \$71,972 |
| 27-1025 | Interior designers | \# | \# | \$23.78 | \$49,455 | 11.19 | \$19.51 | \$20.42 | \$21.93 | \$23.45 | \$33.74 | \$40,581 | \$42,471 | \$45,622 | \$48,773 | \$70,171 |
| 27-1026 | Merchandise displayers and window trimmers | 30 | 28.71 | \$12.48 | \$25,957 | 14.48 | \$8.37 | \$9.47 | \$12.06 | \$14.13 | \$17.64 | \$17,410 | \$19,701 | \$25,079 | \$29,383 | \$36,689 |
| 27-2012 | Producers and directors | 60 | 21.57 | \$25.90 | \$53,879 | 11.52 | \$16.06 | \$18.16 | \$22.14 | \$30.14 | \$46.73 | \$33,412 | \$37,782 | \$46,053 | \$62,700 | \$97,207 |
| 27-2022 | Coaches and scouts | 520 | 16.67 | \# | \$34,338 | 16.08 | \# | \# | \# | \# | \# | \$17,956 | \$20,470 | \$24,281 | \$29,553 | \$47,143 |
| 27-3022 | Reporters and correspondents | 20 | 35.42 | \$16.82 | \$34,985 | 3.23 | \$12.84 | \$14.24 | \$16.67 | \$19.33 | \$21.74 | \$26,708 | \$29,623 | \$34,674 | \$40,202 | \$45,229 |
| 27-3031 | Public relations specialists | 570 | 11.93 | \$24.82 | \$51,622 | 3.89 | \$12.17 | \$16.33 | \$22.91 | \$28.74 | \$42.98 | \$25,320 | \$33,959 | \$47,650 | \$59,786 | \$89,400 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Perc (Annual) | 25th Percentile (Annual) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 27-3041 | Editors | 220 | 14.57 | \$32.23 | \$67,029 | 9.67 | \$17.12 | \$20.24 | \$26.10 | \$39.81 | \$46.40 | \$35,608 | \$42,101 | \$54,289 | \$82,808 | \$96,512 |
| 27-3042 | Technical writers | 180 | 15.66 | \$32.91 | \$68,448 | 2.31 | \$14.95 | \$26.06 | \$33.16 | \$40.92 | \$49.10 | \$31,089 | \$54,196 | \$68,968 | \$85,124 | \$102,130 |
| 27-3043 | Writers and authors | 70 | 12.63 | \$39.93 | \$83,063 | 22.19 | \$15.73 | \$19.11 | \$27.29 | \$41.70 | \# | \$32,718 | \$39,755 | \$56,753 | \$86,726 | \# |
| 27-3091 | Interpreters and translators | \# | \# | \$21.55 | \$44,832 | 16.49 | \$8.44 | \$9.65 | \$24.79 | \$27.52 | \$29.43 | \$17,560 | \$20,064 | \$51,559 | \$57,247 | \$61,208 |
| 27-3099 | Media and communication workers, all other | 40 | 20.42 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 27-4011 | Audio and video equipment technicians | 30 | 16.71 | \$20.43 | \$42,489 | 2.30 | \$13.19 | \$15.08 | \$20.01 | \$25.32 | \$28.57 | \$27,445 | \$31,363 | \$41,623 | \$52,666 | \$59,426 |
| 27-4012 | Broadcast technicians | 40 | 8.07 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 27-4014 | Sound engineering technicians | \# | \# | \$23.82 | \$49,537 | 3.95 | \$17.20 | \$20.08 | \$24.26 | \$27.63 | \$29.66 | \$35,779 | \$41,767 | \$50,460 | \$57,478 | \$61,689 |
| 27-4021 | Photographers | 90 | 23.06 | \$15.69 | \$32,629 | 12.36 | \$8.74 | \$11.10 | \$16.12 | \$19.15 | \$22.33 | \$18,174 | \$23,079 | \$33,535 | \$39,832 | \$46,438 |
| 27-4032 | Film and video editors | 50 | 5.89 | \$20.96 | \$43,588 | 3.54 | \$11.06 | \$16.50 | \$19.70 | \$23.33 | \$33.26 | \$23,014 | \$34,312 | \$40,985 | \$48,527 | \$69,183 |
| 27-4099 | Media and communication equipment workers, all other | 70 | 1.05 | \$21.39 | \$44,495 | 4.90 | \$12.25 | \$15.64 | \$18.11 | \$27.83 | \$34.93 | \$25,473 | \$32,534 | \$37,665 | \$57,892 | \$72,658 |
| 29-0000 | Healthcare practitioners and technical | 8,290 | 9.93 | \$35.73 | \$74,318 | 3.30 | \$15.60 | \$22.77 | \$31.57 | \$41.59 | \$58.31 | \$32,447 | \$47,362 | \$65,656 | \$86,516 | \$121,279 |
| 29-1011 | Chiropractors | 70 | 27.88 | \$32.39 | \$67,371 | 8.53 | \$23.40 | \$29.60 | \$33.23 | \$36.58 | \$42.17 | \$48,666 | \$61,570 | \$69,116 | \$76,094 | \$87,712 |
| 29-1021 | Dentists, general | 130 | 31.61 | \$75.33 | \$156,692 | 21.77 | \$47.40 | \$52.32 | \$61.32 | \# | \# | \$98,597 | \$108,818 | \$127,555 | \# | \# |
| 29-1031 | Dietitians and nutritionists | 90 | 10.85 | \$24.19 | \$50,310 | 2.84 | \$13.22 | \$18.96 | \$24.16 | \$29.31 | \$35.31 | \$27,491 | \$39,428 | \$50,252 | \$60,974 | \$73,443 |
| 29-1041 | Optometrists | 50 | 25.97 | \$65.63 | \$136,507 | 16.95 | \$32.95 | \$41.00 | \$53.42 | \$72.40 | \# | \$68,534 | \$85,286 | \$111,121 | \$150,588 | \# |
| 29-1051 | Pharmacists | 380 | 12.42 | \$50.29 | \$104,605 | 4.17 | \$21.55 | \$42.15 | \$55.28 | \$64.32 | \$70.10 | \$44,821 | \$87,674 | \$114,988 | \$133,787 | \$145,801 |
| 29-1062 | Family and general practitioners | 250 | 34.68 | \$95.14 | \$197,897 | 11.76 | \$47.43 | \$68.88 | \# | \# | \# | \$98,654 | \$143,261 | \# | \# | \# |
| 29-1063 | Internists, general | \# | \# | \$70.63 | \$146,908 | 6.82 | \$51.86 | \$59.18 | \$68.77 | \$81.97 | \# | \$107,875 | \$123,084 | \$143,041 | \$170,502 | \# |
| 29-1064 | Obstetricians and gynecologists | 20 | 40.89 | \$78.08 | \$162,401 | 21.74 | \$46.21 | \$50.21 | \$57.45 | \# | \# | \$96,109 | \$104,427 | \$119,506 | \# | \# |
| 29-1065 | Pediatricians, general | 30 | 38.98 | \$65.16 | \$135,531 | 23.64 | \$34.41 | \$42.67 | \$53.97 | \$73.82 | \# | \$71,575 | \$88,760 | \$112,263 | \$153,546 | \# |
| 29-1066 | Psychiatrists | 30 | 21.87 | \$84.87 | \$176,529 | 6.96 | \$64.41 | \$75.64 | \$82.92 | \# | \# | \$133,980 | \$157,335 | \$172,472 | \# | \# |
| 29-1067 | Surgeons | 70 | 46.90 | \$97.04 | \$201,836 | 14.01 | \$61.89 | \$73.28 | \$88.16 | \# | \# | \$128,733 | \$152,427 | \$183,381 | \# | \# |
| 29-1069 | Physicians and surgeons, all other | 190 | 29.82 | \$95.90 | \$199,473 | 14.27 | \$60.08 | \$68.12 | \# | \# | \# | \$124,970 | \$141,686 | \# | \# | \# |
| 29-1071 | Physician assistants | 160 | 10.98 | \$42.82 | \$89,059 | 4.71 | \$30.57 | \$36.49 | \$44.27 | \$52.26 | \$56.70 | \$63,591 | \$75,902 | \$92,072 | \$108,710 | \$117,926 |
| 29-1122 | Occupational therapists | 160 | 8.73 | \$37.75 | \$78,525 | 1.67 | \$28.76 | \$33.03 | \$37.95 | \$43.12 | \$47.67 | \$59,826 | \$68,701 | \$78,931 | \$89,693 | \$99,149 |
| 29-1123 | Physical therapists | 350 | 12.40 | \$32.31 | \$67,215 | 3.13 | \$20.77 | \$27.91 | \$33.30 | \$37.59 | \$43.21 | \$43,208 | \$58,056 | \$69,265 | \$78,196 | \$89,878 |
| 29-1125 | Recreational therapists | 50 | 38.12 | \$19.38 | \$40,303 | 9.00 | \$11.87 | \$14.80 | \$17.01 | \$23.20 | \$33.71 | \$24,699 | \$30,774 | \$35,390 | \$48,255 | \$70,115 |
| 29-1126 | Respiratory therapists | 120 | 24.28 | \$27.22 | \$56,619 | 1.56 | \$21.84 | \$24.40 | \$27.04 | \$30.07 | \$34.21 | \$45,434 | \$50,742 | \$56,251 | \$62,537 | \$71,152 |
| 29-1127 | Speech-language pathologists | 260 | 21.34 | \$36.56 | \$76,036 | 1.49 | \$25.24 | \$29.01 | \$35.27 | \$43.47 | \$52.24 | \$52,495 | \$60,343 | \$73,366 | \$90,427 | \$108,660 |
| 29-1128 | Exercise physiologists | 30 | 6.49 | \$18.74 | \$38,988 | 3.71 | \$14.91 | \$16.14 | \$18.16 | \$21.40 | \$23.74 | \$31,007 | \$33,566 | \$37,769 | \$44,508 | \$49,376 |
| 29-1129 | Therapists, all other | 30 | 17.27 | \$28.69 | \$59,680 | 4.40 | \$21.68 | \$24.85 | \$28.25 | \$33.17 | \$36.39 | \$45,092 | \$51,690 | \$58,761 | \$68,991 | \$75,689 |
| 29-1131 | Veterinarians | 150 | 9.41 | \$35.97 | \$74,814 | 8.52 | \$24.47 | \$29.78 | \$33.77 | \$39.50 | \$45.17 | \$50,901 | \$61,943 | \$70,236 | \$82,161 | \$93,963 |
| 29-1141 | Registered nurses | 2,690 | 18.15 | \$32.57 | \$67,750 | 1.82 | \$23.83 | \$27.18 | \$32.80 | \$38.87 | \$43.68 | \$49,573 | \$56,541 | \$68,217 | \$80,851 | \$90,851 |
| 29-1171 | Nurse practitioners | 170 | 21.05 | \$43.89 | \$91,291 | 4.74 | \$21.41 | \$38.21 | \$45.39 | \$53.20 | \$62.14 | \$44,529 | \$79,484 | \$94,413 | \$110,661 | \$129,255 |
| 29-1181 | Audiologists | 30 | 0.00 | \$37.47 | \$77,945 | 2.02 | \$30.00 | \$32.75 | \$37.09 | \$42.93 | \$46.64 | \$62,409 | \$68,111 | \$77,138 | \$89,301 | \$97,020 |
| 29-1199 | Health diagnosing and treating practitioners, all other | \# | \# | \$23.00 | \$47,838 | 14.31 | \$13.28 | \$15.98 | \$24.14 | \$27.38 | \$32.34 | \$27,612 | \$33,244 | \$50,219 | \$56,957 | \$67,258 |
| 29-2011 | Medical and clinical laboratory technologists | 110 | 3.70 | \$32.01 | \$66,591 | 2.50 | \$24.53 | \$29.30 | \$32.66 | \$35.78 | \$39.85 | \$51,020 | \$60,943 | \$67,929 | \$74,426 | \$82,890 |
| 29-2012 | Medical and clinical laboratory technicians | 120 | 4.12 | \$16.82 | \$34,988 | 1.55 | \$12.08 | \$13.16 | \$15.13 | \$19.15 | \$24.65 | \$25,125 | \$27,381 | \$31,468 | \$39,831 | \$51,279 |
| 29-2021 | Dental hygienists | 320 | 18.69 | \$38.08 | \$79,217 | 4.49 | \$30.34 | \$34.98 | \$39.89 | \$43.27 | \$45.29 | \$63,099 | \$72,760 | \$82,976 | \$89,995 | \$94,207 |
| 29-2031 | Cardiovascular technologists and technicians | 50 | 25.54 | \$29.74 | \$61,852 | 3.15 | \$15.06 | \$20.70 | \$31.68 | \$38.91 | \$43.30 | \$31,316 | \$43,053 | \$65,895 | \$80,936 | \$90,058 |
| 29-2032 | Diagnostic medical sonographers | 50 | 16.29 | \$34.96 | \$72,727 | 2.03 | \$26.67 | \$31.08 | \$34.92 | \$40.04 | \$44.29 | \$55,463 | \$64,645 | \$72,641 | \$83,289 | \$92,122 |
| 29-2033 | Nuclear medicine technologists | 40 | 36.45 | \$32.50 | \$67,590 | 2.50 | \$13.91 | \$28.51 | \$35.20 | \$40.81 | \$44.01 | \$28,941 | \$59,300 | \$73,208 | \$84,879 | \$91,547 |
| 29-2034 | Radiologic technologists and technicians | 260 | 23.09 | \$25.28 | \$52,574 | 2.94 | \$18.76 | \$20.57 | \$24.18 | \$29.19 | \$35.05 | \$39,015 | \$42,789 | \$50,291 | \$60,716 | \$72,903 |
| 29-2035 | Magnetic resonance imaging technologists | 40 | 26.32 | \$33.74 | \$70,187 | 2.25 | \$28.76 | \$31.26 | \$33.87 | \$36.50 | \$40.57 | \$59,829 | \$65,019 | \$70,442 | \$75,910 | \$84,390 |
| 29-2041 | Emergency medical technicians and paramedics | 150 | 22.50 | \$18.57 | \$38,627 | 11.56 | \$10.38 | \$12.80 | \$16.15 | \$22.49 | \$32.94 | \$21,591 | \$26,622 | \$33,601 | \$46,781 | \$68,506 |
| 29-2051 | Dietetic technicians | 40 | 0.00 | \$10.31 | \$21,443 | 3.31 | \$8.04 | \$8.63 | \$9.81 | \$11.63 | \$13.90 | \$16,717 | \$17,956 | \$20,399 | \$24,190 | \$28,911 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 50th Percentile (Annual) | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 90th <br> Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29-2052 | Pharmacy technicians | 280 | 12.49 | \$15.38 | \$31,993 | 3.06 | \$11.83 | \$12.86 | \$14.53 | \$17.67 | \$21.02 | \$24,597 | \$26,759 | \$30,212 | \$36,750 | \$43,731 |
| 29-2055 | Surgical technologists | 90 | 34.92 | \$21.32 | \$44,345 | 3.12 | \$15.52 | \$16.81 | \$19.25 | \$24.88 | \$32.98 | \$32,281 | \$34,960 | \$40,031 | \$51,746 | \$68,605 |
| 29-2056 | Veterinary technologists and technicians | 230 | 10.29 | \$15.35 | \$31,920 | 3.71 | \$11.96 | \$13.13 | \$15.12 | \$17.52 | \$19.50 | \$24,875 | \$27,316 | \$31,443 | \$36,435 | \$40,563 |
| 29-2057 | Ophthalmic medical technicians | 40 | 23.63 | \$19.57 | \$40,705 | 4.04 | \$12.91 | \$15.17 | \$17.30 | \$25.20 | \$29.25 | \$26,853 | \$31,554 | \$35,989 | \$52,417 | \$60,831 |
| 29-2061 | Licensed practical and licensed vocational nurses | 430 | 12.33 | \$21.48 | \$44,683 | 3.06 | \$15.58 | \$19.23 | \$21.70 | \$24.87 | \$27.74 | \$32,402 | \$39,997 | \$45,131 | \$51,737 | \$57,698 |
| 29-2071 | Medical records and health information technicians | 140 | 13.34 | \$17.35 | \$36,082 | 2.36 | \$10.03 | \$13.27 | \$17.43 | \$21.10 | \$23.96 | \$20,868 | \$27,598 | \$36,262 | \$43,884 | \$49,827 |
| 29-2081 | Opticians, dispensing | 110 | 17.51 | \$17.49 | \$36,383 | 10.57 | \$8.26 | \$9.19 | \$17.74 | \$24.58 | \$27.69 | \$17,183 | \$19,122 | \$36,908 | \$51,123 | \$57,605 |
| 29-2099 | Health technologists and technicians, all other | 160 | 27.47 | \$18.79 | \$39,091 | 2.29 | \$13.02 | \$15.70 | \$18.55 | \$21.77 | \$25.32 | \$27,076 | \$32,657 | \$38,584 | \$45,272 | \$52,661 |
| 29-9011 | Occupational health and safety specialists | 90 | 5.19 | \$35.62 | \$74,098 | 4.57 | \$24.47 | \$27.12 | \$32.70 | \$42.11 | \$54.43 | \$50,897 | \$56,402 | \$68,015 | \$87,588 | \$113,212 |
| 29-9091 | Athletic trainers | 30 | 7.22 | \# | \$44,118 | 2.77 | \# | \# | \# | \# | \# | \$31,767 | \$35,270 | \$41,929 | \$52,331 | \$59,455 |
| 31-0000 | Healthcare support | 3,310 | 7.80 | \$15.92 | \$33,121 | 3.01 | \$10.61 | \$12.30 | \$14.38 | \$17.69 | \$21.98 | \$22,059 | \$25,586 | \$29,913 | \$36,789 | \$45,725 |
| 31-1011 | Home health aides | 600 | 23.75 | \$13.93 | \$28,976 | 2.29 | \$10.50 | \$11.99 | \$13.81 | \$16.02 | \$17.58 | \$21,840 | \$24,936 | \$28,726 | \$33,325 | \$36,569 |
| 31-1014 | Nursing assistants | 960 | 10.04 | \$13.46 | \$27,997 | 2.42 | \$10.32 | \$11.59 | \$13.07 | \$14.56 | \$17.61 | \$21,469 | \$24,114 | \$27,195 | \$30,289 | \$36,636 |
| 31-1015 | Orderlies | \# | \# | \$14.32 | \$29,777 | 3.66 | \$10.79 | \$12.30 | \$14.38 | \$16.64 | \$17.95 | \$22,446 | \$25,593 | \$29,904 | \$34,620 | \$37,334 |
| 31-2011 | Occupational therapist assistants | 20 | 15.05 | \$29.67 | \$61,710 | 4.65 | \$21.10 | \$25.17 | \$30.32 | \$34.18 | \$37.47 | \$43,895 | \$52,344 | \$63,059 | \$71,099 | \$77,938 |
| 31-2021 | Physical therapist assistants | 40 | 10.75 | \$27.03 | \$56,219 | 3.63 | \$17.96 | \$22.46 | \$28.05 | \$32.50 | \$35.00 | \$37,350 | \$46,711 | \$58,339 | \$67,607 | \$72,804 |
| 31-2022 | Physical therapist aides | 30 | 22.47 | \$16.08 | \$33,441 | 2.91 | \$11.99 | \$12.93 | \$14.51 | \$19.19 | \$22.33 | \$24,941 | \$26,904 | \$30,186 | \$39,912 | \$46,445 |
| 31-9011 | Massage therapists | 320 | 24.58 | \$25.98 | \$54,046 | 15.75 | \$12.89 | \$16.69 | \$20.89 | \$27.55 | \$56.63 | \$26,803 | \$34,721 | \$43,458 | \$57,314 | \$117,785 |
| 31-9091 | Dental assistants | 410 | 17.92 | \$17.02 | \$35,400 | 4.65 | \$11.43 | \$14.04 | \$17.07 | \$20.23 | \$22.65 | \$23,770 | \$29,196 | \$35,505 | \$42,069 | \$47,114 |
| 31-9092 | Medical assistants | 490 | 14.04 | \$15.26 | \$31,746 | 2.53 | \$12.11 | \$13.03 | \$14.58 | \$17.12 | \$19.33 | \$25,195 | \$27,110 | \$30,331 | \$35,602 | \$40,209 |
| 31-9093 | Medical equipment preparers | 70 | 24.37 | \$14.60 | \$30,370 | 1.90 | \$10.71 | \$12.23 | \$14.22 | \$16.68 | \$18.23 | \$22,272 | \$25,435 | \$29,583 | \$34,691 | \$37,925 |
| 31-9094 | Medical transcriptionists | 130 | 43.05 | \$16.44 | \$34,199 | 6.35 | \$8.83 | \$11.17 | \$17.35 | \$21.23 | \$23.16 | \$18,375 | \$23,238 | \$36,097 | \$44,159 | \$48,166 |
| 31-9096 | Veterinary assistants and laboratory animal caretakers | 80 | 39.42 | \$11.11 | \$23,114 | 12.79 | \$8.15 | \$8.92 | \$11.19 | \$13.16 | \$14.22 | \$16,955 | \$18,550 | \$23,271 | \$27,370 | \$29,570 |
| 31-9097 | Phlebotomists | 40 | 6.56 | \$17.58 | \$36,576 | 2.02 | \$13.17 | \$15.07 | \$17.04 | \$19.66 | \$22.96 | \$27,388 | \$31,351 | \$35,449 | \$40,903 | \$47,760 |
| 31-9099 | Healthcare support workers, all other | 140 | 22.19 | \$15.01 | \$31,218 | 7.97 | \$10.56 | \$12.09 | \$15.31 | \$17.12 | \$19.66 | \$21,968 | \$25,149 | \$31,851 | \$35,609 | \$40,888 |
| 33-0000 | Protective service | 2,080 | 2.75 | \$22.81 | \$47,444 | 4.54 | \$9.02 | \$11.43 | \$23.33 | \$31.44 | \$38.27 | \$18,754 | \$23,772 | \$48,535 | \$65,391 | \$79,592 |
| 33-1012 | First-line supervisors/managers of police and detectives | 40 | 3.79 | \$48.10 | \$100,055 | 3.10 | \$39.35 | \$44.16 | \$49.24 | \$53.63 | \$56.27 | \$81,838 | \$91,852 | \$102,428 | \$111,558 | \$117,036 |
| 33-1021 | First-line supervisors/managers of fire fighting and prevention workers | 50 | 13.60 | \$40.89 | \$85,061 | 2.86 | \$29.51 | \$34.89 | \$41.57 | \$48.10 | \$53.70 | \$61,372 | \$72,568 | \$86,474 | \$100,039 | \$111,697 |
| 33-1099 | First-line supervisors/managers, protective service workers, all other | 30 | 16.05 | \$26.29 | \$54,687 | 5.49 | \$19.42 | \$21.42 | \$24.85 | \$28.75 | \$38.01 | \$40,393 | \$44,558 | \$51,681 | \$59,794 | \$79,062 |
| 33-2011 | Fire fighters | 300 | 7.76 | \$23.02 | \$47,889 | 2.63 | \$15.60 | \$19.53 | \$23.54 | \$27.07 | \$30.30 | \$32,451 | \$40,626 | \$48,973 | \$56,306 | \$63,032 |
| 33-3021 | Detectives and criminal investigators | 60 | 0.00 | \$32.62 | \$67,860 | 2.64 | \$23.65 | \$29.66 | \$32.43 | \$35.20 | \$43.63 | \$49,192 | \$61,692 | \$67,449 | \$73,206 | \$90,754 |
| 33-3051 | Police and sheriff's patrol officers | 630 | 1.89 | \$32.35 | \$67,282 | 2.12 | \$24.77 | \$28.51 | \$32.41 | \$36.21 | \$41.78 | \$51,517 | \$59,298 | \$67,422 | \$75,317 | \$86,906 |
| 33-9011 | Animal control workers | \# | \# | \$19.64 | \$40,854 | 2.75 | \$13.06 | \$15.32 | \$19.19 | \$23.92 | \$27.21 | \$27,168 | \$31,865 | \$39,923 | \$49,743 | \$56,591 |
| 33-9032 | Security guards | 270 | 11.07 | \$14.87 | \$30,938 | 9.42 | \$8.33 | \$9.35 | \$12.75 | \$18.03 | \$26.06 | \$17,321 | \$19,456 | \$26,517 | \$37,503 | \$54,203 |
| 33-9092 | Lifeguards, ski patrol, and other recreational protective service workers | 400 | 2.19 | \$9.58 | \$19,936 | 1.97 | \$8.02 | \$8.59 | \$9.55 | \$10.71 | \$11.40 | \$16,680 | \$17,863 | \$19,874 | \$22,271 | \$23,709 |
| 33-9099 | Protective service workers, all other | 240 | 3.97 | \$18.35 | \$38,172 | 3.62 | \$10.95 | \$13.31 | \$16.63 | \$22.89 | \$28.08 | \$22,772 | \$27,693 | \$34,588 | \$47,607 | \$58,416 |
| 35-0000 | Food preparation and serving-related | 15,690 | 2.40 | \$10.88 | \$22,638 | 2.29 | \$7.96 | \$8.45 | \$9.25 | \$11.86 | \$16.96 | \$16,562 | \$17,569 | \$19,248 | \$24,660 | \$35,267 |
| 35-1011 | Chefs and head cooks | 170 | 22.81 | \$23.09 | \$48,029 | 10.04 | \$15.78 | \$17.69 | \$20.19 | \$22.37 | \$27.59 | \$32,818 | \$36,787 | \$41,999 | \$46,539 | \$57,377 |
| 35-1012 | First-line supervisors/managers of food preparation and serving workers | 930 | 10.86 | \$17.97 | \$37,372 | 2.13 | \$12.85 | \$15.44 | \$17.75 | \$20.88 | \$22.93 | \$26,734 | \$32,114 | \$36,923 | \$43,420 | \$47,687 |
| 35-2011 | Cooks, fast food | \# | \# | \$9.71 | \$20,204 | 3.63 | \$8.03 | \$8.61 | \$9.75 | \$10.85 | \$11.51 | \$16,700 | \$17,912 | \$20,277 | \$22,558 | \$23,931 |
| 35-2012 | Cooks, institution and cafeteria | 510 | 9.57 | \$13.02 | \$27,090 | 2.41 | \$9.60 | \$10.59 | \$12.47 | \$14.61 | \$17.48 | \$19,960 | \$22,023 | \$25,929 | \$30,387 | \$36,365 |
| 35-2014 | Cooks, restaurant | 1,840 | 12.59 | \$10.80 | \$22,473 | 2.75 | \$8.25 | \$9.17 | \$10.56 | \$12.36 | \$14.20 | \$17,160 | \$19,064 | \$21,967 | \$25,708 | \$29,531 |
| 35-2015 | Cooks, short order | \# | \# | \$11.99 | \$24,935 | 3.56 | \$9.55 | \$10.41 | \$11.95 | \$13.57 | \$14.57 | \$19,862 | \$21,662 | \$24,856 | \$28,235 | \$30,309 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Perc (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 35-2019 | Cooks, all other | 20 | 32.93 | \$17.05 | \$35,472 | 7.78 | \$11.36 | \$15.75 | \$17.26 | \$18.79 | \$21.58 | \$23,629 | \$32,754 | \$35,901 | \$39,077 | \$44,883 |
| 35-2021 | Food preparation workers | 540 | 16.54 | \$10.17 | \$21,156 | 4.82 | \$8.02 | \$8.59 | \$9.60 | \$11.42 | \$14.18 | \$16,682 | \$17,869 | \$19,974 | \$23,756 | \$29,485 |
| 35-3011 | Bartenders | 530 | 17.76 | \$12.42 | \$25,834 | 11.47 | \$7.90 | \$8.30 | \$8.96 | \$15.76 | \$24.11 | \$16,439 | \$17,261 | \$18,631 | \$32,780 | \$50,143 |
| 35-3021 | Combined food preparation and serving workers, including fast food | 4,280 | 10.32 | \$9.42 | \$19,597 | 2.37 | \$7.91 | \$8.31 | \$8.99 | \$10.33 | \$12.36 | \$16,452 | \$17,294 | \$18,697 | \$21,496 | \$25,709 |
| 35-3022 | Counter attendants, cafeteria, food concession, and coffee shop | 220 | 41.37 | \$9.79 | \$20,358 | 5.03 | \$8.00 | \$8.54 | \$9.44 | \$10.80 | \$11.65 | \$16,644 | \$17,773 | \$19,625 | \$22,467 | \$24,227 |
| 35-3031 | Waiters and waitresses | 4,040 | 9.04 | \$10.81 | \$22,488 | 7.36 | \$7.88 | \$8.25 | \$8.85 | \$10.90 | \$19.33 | \$16,396 | \$17,154 | \$18,417 | \$22,676 | \$40,205 |
| 35-3041 | Food servers, nonrestaurant | 320 | 25.52 | \$9.93 | \$20,646 | 3.08 | \$8.03 | \$8.62 | \$9.83 | \$11.18 | \$12.74 | \$16,705 | \$17,926 | \$20,452 | \$23,255 | \$26,506 |
| 35-9011 | Dining room and cafeteria attendants and bartender helpers | 460 | 32.95 | \$10.28 | \$21,381 | 7.59 | \$7.91 | \$8.32 | \$8.99 | \$12.08 | \$16.18 | \$16,455 | \$17,300 | \$18,708 | \$25,121 | \$33,649 |
| 35-9021 | Dishwashers | 640 | 32.97 | \$8.81 | \$18,322 | 1.98 | \$7.88 | \$8.23 | \$8.82 | \$9.43 | \$10.83 | \$16,382 | \$17,118 | \$18,345 | \$19,619 | \$22,521 |
| 35-9031 | Hosts and hostesses, restaurant, lounge, and coffee shop | 540 | 22.88 | \$8.65 | \$17,992 | 2.34 | \$7.86 | \$8.18 | \$8.73 | \$9.28 | \$10.54 | \$16,344 | \$17,024 | \$18,157 | \$19,298 | \$21,919 |
| 37-0000 | Building and grounds cleaning and maintenance | 4,120 | 5.91 | \$13.37 | \$27,808 | 2.32 | \$9.36 | \$10.32 | \$12.12 | \$14.83 | \$19.52 | \$19,461 | \$21,469 | \$25,207 | \$30,854 | \$40,593 |
| 37-1011 | First-line supervisors/managers of housekeeping and janitorial workers | 140 | 20.97 | \$20.60 | \$42,847 | 3.74 | \$12.99 | \$16.38 | \$20.46 | \$23.30 | \$29.09 | \$27,018 | \$34,072 | \$42,551 | \$48,463 | \$60,499 |
| 37-1012 | First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers | 120 | 22.40 | \$24.93 | \$51,862 | 5.91 | \$13.96 | \$18.63 | \$22.84 | \$32.60 | \$36.29 | \$29,046 | \$38,750 | \$47,511 | \$67,815 | \$75,490 |
| 37-2011 | Janitors and cleaners, except maids and housekeeping cleaners | 1,790 | 12.41 | \$13.19 | \$27,432 | 3.32 | \$9.54 | \$10.47 | \$12.30 | \$15.22 | \$18.23 | \$19,834 | \$21,778 | \$25,582 | \$31,668 | \$37,920 |
| 37-2012 | Maids and housekeeping cleaners | 640 | 47.39 | \$10.60 | \$22,045 | 3.76 | \$8.42 | \$9.49 | \$10.53 | \$11.59 | \$13.58 | \$17,522 | \$19,735 | \$21,893 | \$24,112 | \$28,254 |
| 37-3011 | Landscaping and groundskeeping workers | 1,420 | 14.09 | \$13.10 | \$27,257 | 3.20 | \$9.44 | \$10.39 | \$12.29 | \$14.45 | \$18.21 | \$19,640 | \$21,614 | \$25,562 | \$30,056 | \$37,885 |
| 39-0000 | Personal care and service | 4,310 | 4.18 | \$14.41 | \$29,973 | 3.58 | \$8.43 | \$9.64 | \$11.85 | \$16.92 | \$25.59 | \$17,541 | \$20,051 | \$24,641 | \$35,184 | \$53,227 |
| 39-1021 | First-line supervisors/managers of personal service workers | 130 | 19.21 | \$21.15 | \$43,993 | 3.87 | \$11.97 | \$13.89 | \$18.68 | \$28.43 | \$34.24 | \$24,894 | \$28,893 | \$38,864 | \$59,143 | \$71,225 |
| 39-2021 | Nonfarm animal caretakers | 360 | 14.23 | \$12.73 | \$26,479 | 8.06 | \$8.23 | \$9.11 | \$10.66 | \$13.70 | \$22.24 | \$17,112 | \$18,943 | \$22,176 | \$28,501 | \$46,260 |
| 39-3091 | Amusement and recreation attendants | 210 | 19.94 | \$11.31 | \$23,517 | 1.60 | \$8.13 | \$8.87 | \$10.33 | \$12.44 | \$17.21 | \$16,917 | \$18,455 | \$21,481 | \$25,878 | \$35,798 |
| 39-5012 | Hairdressers, hairstylists, and cosmetologists | 520 | 23.24 | \$13.50 | \$28,078 | 5.60 | \$8.64 | \$10.46 | \$12.59 | \$14.15 | \$20.31 | \$17,961 | \$21,762 | \$26,195 | \$29,430 | \$42,236 |
| 39-5092 | Manicurists and pedicurists | 110 | 38.11 | \$12.33 | \$25,636 | 7.67 | \$8.52 | \$9.77 | \$11.65 | \$13.99 | \$18.84 | \$17,717 | \$20,316 | \$24,224 | \$29,103 | \$39,196 |
| 39-5094 | Skin care specialists | 50 | 31.74 | \$18.39 | \$38,253 | 6.69 | \$12.94 | \$14.94 | \$18.45 | \$21.43 | \$24.48 | \$26,925 | \$31,078 | \$38,370 | \$44,570 | \$50,918 |
| 39-6011 | Baggage porters and bellhops | 30 | 26.93 | \$16.45 | \$34,222 | 19.56 | \$9.63 | \$10.63 | \$19.12 | \$20.94 | \$22.02 | \$20,021 | \$22,115 | \$39,779 | \$43,550 | \$45,812 |
| 39-6012 | Concierges | 40 | 32.26 | \$13.29 | \$27,646 | 2.30 | \$11.83 | \$12.37 | \$13.26 | \$14.16 | \$14.74 | \$24,604 | \$25,722 | \$27,587 | \$29,452 | \$30,666 |
| 39-7011 | Tour guides and escorts | 30 | 20.00 | \$11.09 | \$23,075 | 6.84 | \$8.08 | \$8.74 | \$10.16 | \$12.98 | \$16.59 | \$16,808 | \$18,182 | \$21,138 | \$27,002 | \$34,504 |
| 39-9011 | Child care workers | 850 | 13.25 | \$11.07 | \$23,026 | 3.80 | \$8.04 | \$8.63 | \$9.93 | \$13.24 | \$16.72 | \$16,718 | \$17,959 | \$20,644 | \$27,542 | \$34,788 |
| 39-9021 | Personal and home care aides | 670 | 13.94 | \$11.51 | \$23,938 | 5.27 | \$8.45 | \$9.55 | \$10.73 | \$12.86 | \$16.57 | \$17,569 | \$19,872 | \$22,309 | \$26,753 | \$34,456 |
| 39-9031 | Fitness trainers and aerobics instructors | 680 | 11.08 | \$21.97 | \$45,689 | 5.89 | \$10.48 | \$13.98 | \$22.26 | \$28.03 | \$34.48 | \$21,803 | \$29,073 | \$46,303 | \$58,311 | \$71,725 |
| 39-9032 | Recreation workers | 300 | 17.71 | \$12.68 | \$26,378 | 2.50 | \$8.78 | \$10.04 | \$11.65 | \$14.49 | \$18.36 | \$18,253 | \$20,882 | \$24,234 | \$30,144 | \$38,185 |
| 39-9099 | Personal care and service workers, all other | \# | \# | \$15.82 | \$32,914 | 20.66 | \$9.77 | \$10.45 | \$12.61 | \$20.33 | \$26.04 | \$20,311 | \$21,743 | \$26,228 | \$42,286 | \$54,170 |
| 41-0000 | Sales and related | 17,160 | 3.19 | \$21.77 | \$45,291 | 3.24 | \$8.50 | \$9.92 | \$14.29 | \$27.23 | \$46.97 | \$17,670 | \$20,623 | \$29,720 | \$56,629 | \$97,700 |
| 41-1011 | First-line supervisors/managers of retail sales workers | 1,200 | 8.05 | \$20.64 | \$42,932 | 3.21 | \$11.71 | \$13.93 | \$17.99 | \$23.68 | \$35.95 | \$24,352 | \$28,978 | \$37,421 | \$49,248 | \$74,783 |
| 41-1012 | First-line supervisors/managers of non-retail sales workers | 280 | 17.08 | \$45.74 | \$95,143 | 8.13 | \$23.44 | \$28.09 | \$37.98 | \$64.23 | \$77.66 | \$48,749 | \$58,420 | \$78,989 | \$133,601 | \$161,536 |
| 41-2011 | Cashiers | 3,350 | 5.72 | \$10.69 | \$22,243 | 2.24 | \$8.08 | \$8.74 | \$10.10 | \$11.70 | \$14.96 | \$16,810 | \$18,188 | \$21,000 | \$24,336 | \$31,117 |
| 41-2021 | Counter and rental clerks | 450 | 15.91 | \$12.39 | \$25,771 | 4.52 | \$8.15 | \$8.90 | \$10.50 | \$13.43 | \$20.49 | \$16,948 | \$18,502 | \$21,839 | \$27,924 | \$42,623 |
| 41-2022 | Parts salespersons | 170 | 30.99 | \$17.04 | \$35,450 | 9.46 | \$9.25 | \$11.03 | \$15.00 | \$22.64 | \$28.40 | \$19,237 | \$22,947 | \$31,191 | \$47,083 | \$59,077 |
| 41-2031 | Retail salespersons | 4,930 | 5.40 | \$13.79 | \$28,681 | 3.82 | \$8.21 | \$9.05 | \$11.07 | \$14.57 | \$25.34 | \$17,082 | \$18,827 | \$23,032 | \$30,311 | \$52,709 |
| 41-3011 | Advertising sales agents | 180 | 25.09 | \$21.46 | \$44,627 | 8.91 | \$11.14 | \$13.25 | \$16.90 | \$27.52 | \$37.45 | \$23,175 | \$27,552 | \$35,161 | \$57,238 | \$77,900 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 41-3021 | Insurance sales agents | 290 | 28.72 | \$23.81 | \$49,519 | 13.42 | \$9.04 | \$16.19 | \$21.65 | \$30.60 | \$36.89 | \$18,802 | \$33,683 | \$45,032 | \$63,657 | \$76,737 |
| 41-3031 | Securities, commodities, and financial services sales agents | 440 | 14.77 | \$29.60 | \$61,575 | 9.80 | \$13.92 | \$16.43 | \$20.94 | \$33.33 | \$56.41 | \$28,952 | \$34,166 | \$43,560 | \$69,328 | \$117,334 |
| 41-3041 | Travel agents | 120 | 23.59 | \$17.55 | \$36,508 | 10.50 | \$10.41 | \$11.72 | \$14.42 | \$19.16 | \$30.55 | \$21,651 | \$24,373 | \$29,989 | \$39,846 | \$63,550 |
| 41-3098 | Sales representatives of services, except advertising, insurance, travel, and financial services | 160 | 28.78 | \$25.94 | \$53,949 | 12.14 | \$14.33 | \$16.27 | \$18.68 | \$23.52 | \$43.32 | \$29,810 | \$33,834 | \$38,846 | \$48,922 | \$90,099 |
| 41-3099 | Sales representatives, services, all other | 1,310 | 11.80 | \$37.60 | \$78,201 | 8.07 | \$11.64 | \$17.60 | \$29.17 | \$50.83 | \$67.31 | \$24,218 | \$36,608 | \$60,665 | \$105,734 | \$139,996 |
| 41-4011 | Sales representatives, wholesale and manufacturing, technical and scientific products | 950 | 12.28 | \$44.09 | \$91,709 | 6.93 | \$23.66 | \$26.89 | \$38.60 | \$58.27 | \$71.87 | \$49,218 | \$55,935 | \$80,286 | \$121,193 | \$149,485 |
| 41-4012 | Sales representatives, wholesale and manufacturing, except technical and scientific products | 2,230 | 7.22 | \$35.88 | \$74,630 | 4.09 | \$12.99 | \$19.82 | \$32.56 | \$47.12 | \$62.13 | \$27,011 | \$41,229 | \$67,732 | \$98,003 | \$129,228 |
| 41-9011 | Demonstrators and product promoters | 20 | 19.25 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 41-9021 | Real estate brokers | \# | \# | \$33.38 | \$69,437 | 22.91 | \$15.89 | \$17.33 | \$20.28 | \$40.89 | \$79.88 | \$33,055 | \$36,057 | \$42,191 | \$85,050 | \$166,142 |
| 41-9022 | Real estate sales agents | 210 | 23.55 | \$22.52 | \$46,850 | 12.23 | \$9.31 | \$15.21 | \$18.15 | \$31.59 | \$36.13 | \$19,368 | \$31,640 | \$37,750 | \$65,704 | \$75,159 |
| 41-9031 | Sales engineers | 190 | 10.55 | \$46.58 | \$96,879 | 5.88 | \$26.00 | \$30.21 | \$41.85 | \$56.62 | \$79.69 | \$54,084 | \$62,834 | \$87,055 | \$117,764 | \$165,759 |
| 41-9041 | Telemarketers | 630 | 46.03 | \$13.53 | \$28,135 | 5.99 | \$8.10 | \$8.74 | \$10.15 | \$17.00 | \$26.33 | \$16,852 | \$18,179 | \$21,107 | \$35,367 | \$54,757 |
| 41-9099 | Sales and related workers, all other | 210 | 13.89 | \$16.40 | \$34,119 | 8.68 | \$8.19 | \$9.02 | \$14.40 | \$21.00 | \$30.65 | \$17,043 | \$18,770 | \$29,953 | \$43,680 | \$63,758 |
| 43-0000 | Office and administrative support | 24,210 | 2.72 | \$18.01 | \$37,459 | 1.83 | \$9.88 | \$12.77 | \$16.78 | \$21.94 | \$27.75 | \$20,557 | \$26,562 | \$34,894 | \$45,641 | \$57,718 |
| 43-1011 | First-line supervisors/managers of office and administrative support workers | 1,190 | 5.47 | \$25.37 | \$52,765 | 2.03 | \$13.82 | \$17.82 | \$23.76 | \$31.68 | \$37.54 | \$28,746 | \$37,060 | \$49,417 | \$65,903 | \$78,091 |
| 43-2011 | Switchboard operators, including answering service | \# | \# | \$12.78 | \$26,583 | 14.74 | \$8.71 | \$9.94 | \$11.02 | \$13.87 | \$21.16 | \$18,125 | \$20,668 | \$22,924 | \$28,855 | \$44,021 |
| 43-3011 | Bill and account collectors | 200 | 25.45 | \$16.84 | \$35,025 | 4.44 | \$12.02 | \$13.12 | \$14.97 | \$18.90 | \$23.77 | \$25,006 | \$27,282 | \$31,130 | \$39,306 | \$49,436 |
| 43-3021 | Billing and posting clerks and machine operators | 440 | 16.34 | \$17.94 | \$37,326 | 2.29 | \$13.91 | \$15.73 | \$17.63 | \$20.10 | \$22.60 | \$28,943 | \$32,729 | \$36,671 | \$41,810 | \$47,011 |
| 43-3031 | Bookkeeping, accounting, and auditing clerks | 2,020 | 5.79 | \$18.41 | \$38,296 | 2.10 | \$9.65 | \$13.91 | \$17.95 | \$22.56 | \$27.65 | \$20,068 | \$28,933 | \$37,333 | \$46,932 | \$57,503 |
| 43-3051 | Payroll and timekeeping clerks | 140 | 20.15 | \$18.51 | \$38,493 | 4.17 | \$9.53 | \$15.51 | \$17.86 | \$22.16 | \$26.82 | \$19,825 | \$32,269 | \$37,158 | \$46,094 | \$55,781 |
| 43-3061 | Procurement clerks | 60 | 10.45 | \$23.03 | \$47,910 | 3.28 | \$16.25 | \$18.40 | \$22.39 | \$26.96 | \$31.95 | \$33,795 | \$38,273 | \$46,563 | \$56,080 | \$66,464 |
| 43-3071 | Tellers | 490 | 11.52 | \$13.14 | \$27,341 | 5.61 | \$9.77 | \$10.47 | \$11.63 | \$14.65 | \$19.76 | \$20,324 | \$21,770 | \$24,183 | \$30,464 | \$41,108 |
| 43-3099 | Financial clerks, all other | 20 | 27.70 | \$17.58 | \$36,568 | 3.22 | \$15.38 | \$16.11 | \$17.33 | \$18.58 | \$21.22 | \$31,999 | \$33,519 | \$36,053 | \$38,646 | \$44,133 |
| 43-4011 | Brokerage clerks | 70 | 34.41 | \$18.86 | \$39,232 | 7.61 | \$13.61 | \$16.06 | \$18.28 | \$21.66 | \$25.80 | \$28,302 | \$33,412 | \$38,031 | \$45,053 | \$53,673 |
| 43-4031 | Court, municipal, and license clerks | 170 | 1.40 | \$20.99 | \$43,663 | 1.44 | \$15.22 | \$17.03 | \$20.63 | \$25.01 | \$27.78 | \$31,654 | \$35,428 | \$42,903 | \$52,015 | \$57,784 |
| 43-4041 | Credit authorizers, checkers, and clerks | \# | \# | \$21.79 | \$45,322 | 4.62 | \$13.74 | \$16.84 | \$23.66 | \$26.77 | \$28.63 | \$28,589 | \$35,018 | \$49,211 | \$55,674 | \$59,552 |
| 43-4051 | Customer service representatives | 3,020 | 11.67 | \$16.83 | \$35,012 | 3.63 | \$9.05 | \$12.50 | \$15.54 | \$19.85 | \$26.31 | \$18,814 | \$26,010 | \$32,329 | \$41,280 | \$54,729 |
| 43-4061 | Eligibility interviewers, government programs | 110 | 5.61 | \$18.99 | \$39,494 | 2.36 | \$15.11 | \$16.20 | \$18.01 | \$21.25 | \$24.23 | \$31,433 | \$33,686 | \$37,455 | \$44,196 | \$50,401 |
| 43-4071 | File clerks | 170 | 11.24 | \$14.71 | \$30,595 | 2.93 | \$10.37 | \$11.89 | \$14.04 | \$17.13 | \$20.48 | \$21,571 | \$24,730 | \$29,206 | \$35,629 | \$42,592 |
| 43-4081 | Hotel, motel, and resort desk clerks | 210 | 17.55 | \$11.84 | \$24,627 | 6.48 | \$8.39 | \$9.57 | \$12.50 | \$13.87 | \$14.73 | \$17,461 | \$19,903 | \$25,991 | \$28,841 | \$30,633 |
| 43-4111 | Interviewers, except eligibility and loan | 460 | 14.40 | \$11.96 | \$24,887 | 7.27 | \$8.02 | \$8.60 | \$10.96 | \$14.67 | \$18.00 | \$16,686 | \$17,878 | \$22,791 | \$30,507 | \$37,432 |
| 43-4121 | Library assistants, clerical | 80 | 7.98 | \$14.22 | \$29,584 | 3.52 | \$9.28 | \$12.00 | \$13.63 | \$16.68 | \$20.34 | \$19,303 | \$24,967 | \$28,360 | \$34,688 | \$42,315 |
| 43-4131 | Loan interviewers and clerks | 90 | 18.43 | \$19.25 | \$40,043 | 7.35 | \$10.65 | \$15.52 | \$18.10 | \$24.76 | \$27.65 | \$22,151 | \$32,285 | \$37,644 | \$51,500 | \$57,520 |
| 43-4141 | New accounts clerks | 50 | 44.99 | \$17.28 | \$35,937 | 5.52 | \$12.86 | \$14.26 | \$16.74 | \$20.16 | \$22.64 | \$26,746 | \$29,651 | \$34,818 | \$41,941 | \$47,089 |
| 43-4151 | Order clerks | 160 | 16.01 | \$16.99 | \$35,330 | 2.79 | \$11.01 | \$14.76 | \$16.94 | \$19.34 | \$22.66 | \$22,909 | \$30,694 | \$35,238 | \$40,234 | \$47,133 |
| 43-4161 | Human resources assistants, except payroll and timekeeping | 120 | 7.02 | \$19.00 | \$39,519 | 2.57 | \$12.14 | \$15.25 | \$19.09 | \$22.53 | \$26.35 | \$25,259 | \$31,718 | \$39,713 | \$46,870 | \$54,809 |
| 43-4171 | Receptionists and information clerks | 1,360 | 10.14 | \$14.14 | \$29,416 | 2.59 | \$10.03 | \$11.92 | \$13.78 | \$16.42 | \$18.68 | \$20,856 | \$24,800 | \$28,654 | \$34,161 | \$38,855 |
| 43-4199 | Information and record clerks, all other | 370 | 10.09 | \$19.28 | \$40,101 | 2.75 | \$11.38 | \$15.42 | \$18.36 | \$23.82 | \$27.88 | \$23,669 | \$32,082 | \$38,182 | \$49,538 | \$57,993 |
| 43-5021 | Couriers and messengers | 30 | 44.39 | \$13.74 | \$28,578 | 9.04 | \$9.92 | \$10.89 | \$14.57 | \$16.43 | \$17.56 | \$20,632 | \$22,646 | \$30,296 | \$34,183 | \$36,527 |
| 43-5031 | Police, fire, and ambulance dispatchers | 90 | 1.48 | \$24.24 | \$50,414 | 2.38 | \$19.21 | \$20.89 | \$23.80 | \$27.40 | \$31.04 | \$39,950 | \$43,449 | \$49,502 | \$56,996 | \$64,555 |
| 43-5032 | Dispatchers, except police, fire, and ambulance | 80 | 13.44 | \$17.42 | \$36,243 | 6.80 | \$10.61 | \$12.39 | \$17.17 | \$21.25 | \$23.41 | \$22,071 | \$25,779 | \$35,716 | \$44,192 | \$48,687 |
| 43-5051 | Postal service clerks | 100 | 0.00 | \$24.67 | \$51,306 | \# | \$23.81 | \$25.52 | \$25.52 | \$25.53 | \$25.54 | \$49,518 | \$53,085 | \$53,092 | \$53,099 | \$53,120 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-5052 | Postal service mail carriers | 410 | 0.00 | \$25.87 | \$53,814 | \# | \$19.46 | \$25.70 | \$27.16 | \$27.17 | \$27.74 | \$40,475 | \$53,449 | \$56,498 | \$56,509 | \$57,706 |
| 43-5053 | Postal service mail sorters, processors, and processing machine operators | 50 | 0.00 | \$22.94 | \$47,719 | \# | \$13.00 | \$25.52 | \$25.53 | \$25.53 | \$26.08 | \$27,048 | \$53,082 | \$53,092 | \$53,102 | \$54,256 |
| 43-5061 | Production, planning, and expediting clerks | 290 | 10.00 | \$22.35 | \$46,487 | 4.16 | \$14.51 | \$16.69 | \$21.10 | \$27.73 | \$33.70 | \$30,171 | \$34,718 | \$43,886 | \$57,674 | \$70,091 |
| 43-5071 | Shipping, receiving, and traffic clerks | 930 | 9.92 | \$15.58 | \$32,408 | 2.93 | \$9.92 | \$11.91 | \$14.23 | \$17.93 | \$22.98 | \$20,633 | \$24,777 | \$29,600 | \$37,303 | \$47,800 |
| 43-5081 | Stock clerks and order fillers | 1,710 | 3.98 | \$13.08 | \$27,201 | 2.53 | \$8.59 | \$9.92 | \$11.96 | \$16.10 | \$18.55 | \$17,877 | \$20,628 | \$24,882 | \$33,485 | \$38,577 |
| 43-5111 | Weighers, measurers, checkers, and samplers, recordkeeping | 30 | 46.19 | \$14.75 | \$30,677 | 9.20 | \$10.37 | \$11.59 | \$14.16 | \$16.81 | \$18.98 | \$21,575 | \$24,113 | \$29,453 | \$34,975 | \$39,478 |
| 43-6011 | Executive secretaries and administrative assistants | 2,160 | 5.15 | \$26.75 | \$55,635 | 1.98 | \$17.01 | \$20.25 | \$24.74 | \$32.24 | \$37.21 | \$35,388 | \$42,129 | \$51,456 | \$67,049 | \$77,396 |
| 43-6012 | Legal secretaries | 140 | 32.97 | \$23.71 | \$49,312 | 9.43 | \$16.35 | \$19.14 | \$23.39 | \$28.37 | \$32.97 | \$34,003 | \$39,814 | \$48,645 | \$59,015 | \$68,586 |
| 43-6013 | Medical secretaries | 520 | 15.87 | \$16.33 | \$33,967 | 4.58 | \$10.33 | \$12.66 | \$16.02 | \$20.40 | \$22.76 | \$21,485 | \$26,325 | \$33,324 | \$42,425 | \$47,338 |
| 43-6014 | Secretaries, except legal, medical, and executive | 4,280 | 4.58 | \$17.02 | \$35,408 | 1.51 | \$10.13 | \$13.39 | \$16.83 | \$20.61 | \$24.42 | \$21,076 | \$27,859 | \$35,016 | \$42,875 | \$50,791 |
| 43-9011 | Computer operators | 60 | 21.69 | \$21.11 | \$43,916 | 5.59 | \$13.23 | \$15.93 | \$21.08 | \$25.56 | \$29.56 | \$27,518 | \$33,135 | \$43,842 | \$53,168 | \$61,495 |
| 43-9021 | Data entry keyers | 180 | 34.16 | \$17.32 | \$36,018 | 7.19 | \$10.37 | \$12.45 | \$15.77 | \$20.88 | \$29.28 | \$21,579 | \$25,903 | \$32,809 | \$43,434 | \$60,905 |
| 43-9022 | Word processors and typists | 50 | 33.75 | \$11.21 | \$23,323 | 10.98 | \$8.11 | \$8.80 | \$11.53 | \$13.34 | \$14.63 | \$16,858 | \$18,309 | \$23,984 | \$27,737 | \$30,430 |
| 43-9031 | Desktop publishers | \# | \# | \$18.76 | \$39,022 | 12.28 | \$12.64 | \$15.31 | \$17.28 | \$21.89 | \$28.11 | \$26,286 | \$31,854 | \$35,937 | \$45,524 | \$58,463 |
| 43-9051 | Mail clerks and mail machine operators, except postal service | \# | \# | \$13.33 | \$27,734 | 13.85 | \$8.17 | \$8.97 | \$11.71 | \$15.12 | \$24.71 | \$16,996 | \$18,654 | \$24,349 | \$31,458 | \$51,405 |
| 43-9061 | Office clerks, general | 1,710 | 9.28 | \$16.43 | \$34,166 | 2.18 | \$9.96 | \$11.60 | \$15.34 | \$19.07 | \$25.74 | \$20,709 | \$24,124 | \$31,917 | \$39,663 | \$53,532 |
| 43-9071 | Office machine operators, except computer | 60 | 37.36 | \$13.48 | \$28,036 | 16.69 | \$8.09 | \$8.76 | \$10.68 | \$18.05 | \$22.19 | \$16,820 | \$18,213 | \$22,216 | \$37,545 | \$46,158 |
| 43-9199 | Office and administrative support workers, all other | 80 | 7.97 | \$21.06 | \$43,800 | 4.38 | \$12.87 | \$15.80 | \$19.37 | \$22.47 | \$38.01 | \$26,765 | \$32,871 | \$40,291 | \$46,741 | \$79,068 |
| 45-0000 | Farming, fishing, and forestry | 280 | 38.28 | \$14.41 | \$29,978 | 3.51 | \$9.24 | \$12.00 | \$13.96 | \$16.57 | \$18.35 | \$19,213 | \$24,958 | \$29,035 | \$34,464 | \$38,165 |
| 45-2092 | Farmworkers and laborers, crop, nursery, and greenhouse | \# | \# | \$14.09 | \$29,312 | 6.44 | \$10.29 | \$12.37 | \$13.90 | \$16.15 | \$17.88 | \$21,413 | \$25,738 | \$28,919 | \$33,595 | \$37,187 |
| 45-2093 | Farmworkers, farm and ranch animals | 70 | 23.20 | \$13.26 | \$27,585 | 10.45 | \$8.48 | \$9.90 | \$13.35 | \$16.53 | \$18.17 | \$17,637 | \$20,598 | \$27,770 | \$34,388 | \$37,793 |
| 47-0000 | Construction and extraction | 3,600 | 7.91 | \$19.99 | \$41,584 | 1.96 | \$12.46 | \$14.95 | \$18.27 | \$23.90 | \$29.62 | \$25,922 | \$31,097 | \$38,003 | \$49,716 | \$61,603 |
| 47-1011 | First-line supervisors/managers of construction trades and extraction workers | 260 | 17.59 | \$29.16 | \$60,651 | 4.13 | \$17.32 | \$20.73 | \$27.72 | \$34.31 | \$41.94 | \$36,023 | \$43,116 | \$57,654 | \$71,367 | \$87,231 |
| 47-2021 | Brickmasons and blockmasons | 40 | 45.92 | \$24.91 | \$51,818 | 11.46 | \$16.21 | \$20.90 | \$25.75 | \$28.79 | \$33.35 | \$33,717 | \$43,474 | \$53,559 | \$59,875 | \$69,362 |
| 47-2031 | Carpenters | 510 | 12.86 | \$19.67 | \$40,918 | 6.96 | \$12.03 | \$13.52 | \$18.50 | \$24.16 | \$31.54 | \$25,023 | \$28,114 | \$38,471 | \$50,259 | \$65,608 |
| 47-2051 | Cement masons and concrete finishers | 120 | 32.86 | \$14.89 | \$30,972 | 8.06 | \$9.85 | \$12.53 | \$14.71 | \$17.46 | \$20.48 | \$20,489 | \$26,059 | \$30,593 | \$36,318 | \$42,603 |
| 47-2061 | Construction laborers | 380 | 36.46 | \$15.38 | \$31,982 | 2.62 | \$10.81 | \$13.02 | \$15.54 | \$17.47 | \$19.26 | \$22,477 | \$27,090 | \$32,313 | \$36,348 | \$40,060 |
| 47-2071 | Paving, surfacing, and tamping equipment operators | 40 | 49.72 | \$19.18 | \$39,884 | 4.78 | \$15.10 | \$16.10 | \$17.76 | \$21.71 | \$26.63 | \$31,405 | \$33,478 | \$36,932 | \$45,151 | \$55,398 |
| 47-2073 | Operating engineers and other construction equipment operators | 240 | 34.50 | \$19.35 | \$40,255 | 3.12 | \$14.86 | \$16.10 | \$18.15 | \$22.58 | \$26.38 | \$30,914 | \$33,481 | \$37,759 | \$46,966 | \$54,876 |
| 47-2081 | Drywall and ceiling tile installers | 40 | 9.54 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 47-2111 | Electricians | 520 | 6.90 | \$21.61 | \$44,948 | 3.72 | \$15.46 | \$16.92 | \$20.00 | \$26.03 | \$31.67 | \$32,160 | \$35,193 | \$41,594 | \$54,140 | \$65,874 |
| 47-2141 | Painters, construction and maintenance | 150 | 7.75 | \$17.08 | \$35,528 | 5.46 | \$10.63 | \$13.87 | \$16.68 | \$20.42 | \$24.53 | \$22,108 | \$28,841 | \$34,694 | \$42,472 | \$51,028 |
| 47-2152 | Plumbers, pipefitters, and steamfitters | 310 | 22.19 | \$22.33 | \$46,445 | 4.18 | \$13.84 | \$17.54 | \$23.59 | \$26.96 | \$29.03 | \$28,778 | \$36,476 | \$49,065 | \$56,082 | \$60,378 |
| 47-2161 | Plasterers and stucco masons | 30 | 48.97 | \$17.83 | \$37,079 | 11.53 | \$13.19 | \$14.94 | \$17.97 | \$20.97 | \$22.44 | \$27,439 | \$31,079 | \$37,386 | \$43,617 | \$46,670 |
| 47-2181 | Roofers | 110 | 11.99 | \$17.84 | \$37,107 | 3.90 | \$12.82 | \$15.06 | \$17.01 | \$19.83 | \$24.68 | \$26,661 | \$31,332 | \$35,387 | \$41,249 | \$51,340 |
| 47-2211 | Sheet metal workers | \# | \# | \$17.19 | \$35,755 | 4.84 | \$12.24 | \$13.09 | \$14.51 | \$20.46 | \$26.74 | \$25,459 | \$27,227 | \$30,174 | \$42,562 | \$55,615 |
| 47-2231 | Solar photovoltaic installers | 70 | 17.77 | \$17.23 | \$35,848 | 6.00 | \$12.63 | \$14.28 | \$16.74 | \$19.49 | \$22.15 | \$26,262 | \$29,697 | \$34,815 | \$40,540 | \$46,072 |
| 47-4011 | Construction and building inspectors | 100 | 41.95 | \$25.06 | \$52,131 | 6.69 | \$12.25 | \$23.12 | \$25.92 | \$28.83 | \$34.58 | \$25,473 | \$48,083 | \$53,917 | \$59,959 | \$71,929 |
| 47-4051 | Highway maintenance workers | 50 | 0.00 | \$21.60 | \$44,935 | 2.36 | \$15.53 | \$17.93 | \$20.97 | \$25.23 | \$28.83 | \$32,303 | \$37,299 | \$43,621 | \$52,483 | \$59,960 |
| 47-4099 | Construction and related workers, all other | 80 | 13.09 | \$17.87 | \$37,170 | 2.52 | \$11.52 | \$14.24 | \$19.00 | \$21.29 | \$22.66 | \$23,964 | \$29,611 | \$39,513 | \$44,278 | \$47,137 |
| 49-0000 | Installation, maintenance, and repair | 4,060 | 4.50 | \$21.27 | \$44,235 | 2.24 | \$10.71 | \$14.78 | \$20.16 | \$27.12 | \$33.64 | \$22,270 | \$30,738 | \$41,928 | \$56,405 | \$69,979 |
| 49-1011 | First-line supervisors/managers of mechanics, installers, and repairers | 240 | 7.24 | \$34.86 | \$72,505 | 3.49 | \$22.23 | \$28.95 | \$34.99 | \$41.88 | \$48.18 | \$46,246 | \$60,224 | \$72,784 | \$87,119 | \$100,205 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th <br> Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49-2011 | Computer, automated teller, and office machine repairers | 120 | 27.61 | \$21.64 | \$45,008 | 3.08 | \$14.05 | \$17.83 | \$21.99 | \$26.12 | \$28.60 | \$29,230 | \$37,095 | \$45,734 | \$54,327 | \$59,483 |
| 49-2022 | Telecommunications equipment installers and repairers, except line installers | 260 | 23.31 | \$30.55 | \$63,544 | 4.80 | \$22.60 | \$29.69 | \$31.98 | \$34.28 | \$35.66 | \$47,007 | \$61,757 | \$66,519 | \$71,307 | \$74,180 |
| 49-2094 | Electrical and electronics repairers, commercial and industrial equipment | 90 | 20.61 | \$24.36 | \$50,662 | 4.40 | \$14.32 | \$18.73 | \$25.26 | \$28.82 | \$33.36 | \$29,794 | \$38,956 | \$52,531 | \$59,944 | \$69,391 |
| 49-2095 | Electrical and electronics repairers, powerhouse, substation, and relay | 20 | 35.95 | \$33.73 | \$70,157 | 4.19 | \$29.88 | \$31.31 | \$33.71 | \$36.10 | \$40.41 | \$62,142 | \$65,129 | \$70,108 | \$75,087 | \$84,056 |
| 49-2097 | Electronic home entertainment equipment installers and repairers | \# | \# | \$20.82 | \$43,305 | 3.57 | \$17.10 | \$19.35 | \$21.02 | \$22.69 | \$25.12 | \$35,577 | \$40,257 | \$43,727 | \$47,197 | \$52,242 |
| 49-2098 | Security and fire alarm systems installers | \# | \# | \$18.40 | \$38,270 | 12.14 | \$12.62 | \$13.94 | \$17.88 | \$22.46 | \$26.30 | \$26,255 | \$28,998 | \$37,201 | \$46,708 | \$54,713 |
| 49-3011 | Aircraft mechanics and service technicians | 30 | 21.71 | \$23.09 | \$48,020 | 10.99 | \$13.18 | \$15.16 | \$24.01 | \$30.84 | \$34.51 | \$27,425 | \$31,532 | \$49,934 | \$64,140 | \$71,790 |
| 49-3021 | Automotive body and related repairers | 90 | 19.15 | \$23.27 | \$48,404 | 13.14 | \$11.97 | \$17.24 | \$21.26 | \$25.83 | \$39.92 | \$24,900 | \$35,851 | \$44,217 | \$53,729 | \$83,023 |
| 49-3023 | Automotive service technicians and mechanics | 870 | 12.44 | \$17.16 | \$35,695 | 6.97 | \$8.69 | \$12.59 | \$15.84 | \$20.75 | \$28.19 | \$18,067 | \$26,179 | \$32,938 | \$43,164 | \$58,637 |
| 49-3031 | Bus and truck mechanics and diesel engine specialists | 60 | 9.23 | \$24.34 | \$50,621 | 2.25 | \$18.29 | \$21.23 | \$24.50 | \$27.17 | \$28.81 | \$38,053 | \$44,167 | \$50,967 | \$56,517 | \$59,919 |
| 49-3042 | Mobile heavy equipment mechanics, except engines | 80 | 32.17 | \$20.73 | \$43,114 | 4.71 | \$14.21 | \$16.92 | \$21.07 | \$25.16 | \$27.50 | \$29,556 | \$35,190 | \$43,826 | \$52,332 | \$57,202 |
| 49-3052 | Motorcycle mechanics | 50 | 14.56 | \$14.41 | \$29,978 | 13.94 | \$8.86 | \$11.25 | \$13.91 | \$17.94 | \$21.00 | \$18,421 | \$23,397 | \$28,936 | \$37,305 | \$43,687 |
| 49-3093 | Tire repairers and changers | 200 | 20.92 | \$11.48 | \$23,886 | 6.23 | \$8.39 | \$9.45 | \$10.84 | \$13.02 | \$15.74 | \$17,461 | \$19,657 | \$22,557 | \$27,076 | \$32,736 |
| 49-9021 | Heating, air conditioning, and refrigeration mechanics and installers | 180 | 34.13 | \$26.24 | \$54,589 | 3.39 | \$19.39 | \$21.86 | \$25.93 | \$30.46 | \$34.93 | \$40,338 | \$45,461 | \$53,944 | \$63,353 | \$72,651 |
| 49-9031 | Home appliance repairers | \# | \# | \$11.28 | \$23,454 | 10.69 | \$9.51 | \$9.89 | \$10.53 | \$11.17 | \$16.00 | \$19,771 | \$20,569 | \$21,897 | \$23,226 | \$33,273 |
| 49-9041 | Industrial machinery mechanics | 170 | 18.27 | \$26.55 | \$55,232 | 2.13 | \$19.93 | \$22.34 | \$25.94 | \$29.81 | \$35.54 | \$41,450 | \$46,462 | \$53,947 | \$62,007 | \$73,920 |
| 49-9043 | Maintenance workers, machinery | \# | \# | \$16.56 | \$34,453 | 4.82 | \$10.62 | \$12.45 | \$16.14 | \$20.01 | \$23.42 | \$22,089 | \$25,891 | \$33,570 | \$41,624 | \$48,710 |
| 49-9051 | Electrical power-line installers and repairers | 50 | 40.69 | \$33.65 | \$69,983 | 5.20 | \$25.98 | \$29.95 | \$33.87 | \$38.09 | \$42.57 | \$54,048 | \$62,288 | \$70,445 | \$79,228 | \$88,544 |
| 49-9062 | Medical equipment repairers | 80 | 28.24 | \$23.43 | \$48,743 | 3.55 | \$14.04 | \$16.68 | \$22.42 | \$28.75 | \$35.49 | \$29,209 | \$34,693 | \$46,635 | \$59,797 | \$73,822 |
| 49-9071 | Maintenance and repair workers, general | 1,070 | 6.55 | \$19.40 | \$40,362 | 1.84 | \$12.19 | \$15.56 | \$18.88 | \$23.14 | \$27.31 | \$25,346 | \$32,369 | \$39,278 | \$48,133 | \$56,813 |
| 49-9091 | Coin, vending, and amusement machine servicers and repairers | 20 | 37.90 | \$12.92 | \$26,879 | 6.52 | \$8.41 | \$9.55 | \$13.27 | \$16.06 | \$17.67 | \$17,483 | \$19,871 | \$27,608 | \$33,407 | \$36,750 |
| 49-9094 | Locksmiths and safe repairers | \# | \# | \$17.68 | \$36,785 | 6.44 | \$14.80 | \$15.61 | \$16.96 | \$18.76 | \$23.31 | \$30,783 | \$32,471 | \$35,286 | \$39,031 | \$48,485 |
| 49-9098 | Helpers--installation, maintenance, and repair workers | 20 | 21.98 | \$16.65 | \$34,631 | 5.52 | \$12.47 | \$13.79 | \$16.49 | \$19.63 | \$21.60 | \$25,946 | \$28,682 | \$34,303 | \$40,836 | \$44,926 |
| 49-9099 | Installation, maintenance, and repair workers, all other | 170 | 17.57 | \$20.26 | \$42,144 | 9.68 | \$9.88 | \$11.96 | \$21.02 | \$26.97 | \$30.60 | \$20,541 | \$24,876 | \$43,725 | \$56,101 | \$63,644 |
| 51-0000 | Production | 8,480 | 4.49 | \$17.70 | \$36,812 | 1.80 | \$9.68 | \$12.02 | \$15.91 | \$21.43 | \$28.03 | \$20,139 | \$24,998 | \$33,095 | \$44,577 | \$58,300 |
| 51-1011 | First-line supervisors/managers of production and operating workers | 560 | 6.28 | \$31.23 | \$64,960 | 2.90 | \$16.81 | \$21.18 | \$28.78 | \$39.49 | \$51.54 | \$34,964 | \$44,061 | \$59,866 | \$82,130 | \$107,209 |
| 51-2022 | Electrical and electronic equipment assemblers | 570 | 10.68 | \$17.21 | \$35,806 | 3.89 | \$10.66 | \$13.25 | \$16.73 | \$20.97 | \$25.38 | \$22,181 | \$27,562 | \$34,790 | \$43,614 | \$52,799 |
| 51-2023 | Electromechanical equipment assemblers | 690 | 2.61 | \$16.36 | \$34,027 | 2.99 | \$12.23 | \$13.14 | \$14.65 | \$18.86 | \$23.19 | \$25,448 | \$27,336 | \$30,481 | \$39,224 | \$48,235 |
| 51-2092 | Team assemblers | 780 | 13.72 | \$13.19 | \$27,427 | 2.70 | \$8.48 | \$9.93 | \$12.75 | \$15.66 | \$18.89 | \$17,631 | \$20,645 | \$26,528 | \$32,567 | \$39,299 |
| 51-2099 | Assemblers and fabricators, all other | 100 | 46.50 | \$14.47 | \$30,104 | 5.26 | \$9.67 | \$12.35 | \$15.01 | \$17.05 | \$18.28 | \$20,117 | \$25,688 | \$31,215 | \$35,462 | \$38,018 |
| 51-3011 | Bakers | 280 | 20.52 | \$11.76 | \$24,455 | 3.81 | \$8.60 | \$9.70 | \$10.91 | \$13.06 | \$16.88 | \$17,896 | \$20,172 | \$22,699 | \$27,157 | \$35,104 |
| 51-3021 | Butchers and meat cutters | 170 | 35.22 | \$14.23 | \$29,601 | 11.26 | \$8.47 | \$9.87 | \$13.83 | \$17.40 | \$21.57 | \$17,613 | \$20,533 | \$28,776 | \$36,189 | \$44,875 |
| 51-3023 | Slaughterers and meat packers | 40 | 0.00 | \$15.87 | \$33,016 | 2.94 | \$12.36 | \$13.13 | \$14.42 | \$19.67 | \$22.04 | \$25,718 | \$27,320 | \$29,989 | \$40,904 | \$45,844 |
| 51-3092 | Food batchmakers | 300 | 22.59 | \$12.98 | \$26,991 | 5.87 | \$8.31 | \$9.32 | \$13.05 | \$16.19 | \$17.68 | \$17,292 | \$19,379 | \$27,148 | \$33,668 | \$36,778 |
| 51-3099 | Food processing workers, all other | \# | \# | \$11.02 | \$22,931 | 8.66 | \$8.44 | \$9.61 | \$10.81 | \$12.04 | \$14.30 | \$17,561 | \$19,997 | \$22,478 | \$25,035 | \$29,750 |
| 51-4011 | Computer-controlled machine tool operators, metal and plastic | 80 | 37.50 | \$17.58 | \$36,569 | 7.65 | \$12.60 | \$14.06 | \$18.14 | \$20.76 | \$22.42 | \$26,212 | \$29,246 | \$37,731 | \$43,180 | \$46,635 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-4031 | Cutting, punching, and press machine setters, operators, and tenders, metal and plastic | \# | \# | \$16.90 | \$35,158 | 3.89 | \$12.66 | \$14.02 | \$16.69 | \$20.01 | \$21.95 | \$26,338 | \$29,170 | \$34,719 | \$41,619 | \$45,666 |
| 51-4033 | Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic | \# | \# | \$15.26 | \$31,750 | 2.42 | \$10.60 | \$12.06 | \$14.16 | \$19.23 | \$21.76 | \$22,050 | \$25,082 | \$29,444 | \$39,997 | \$45,252 |
| 51-4041 | Machinists | 490 | 17.03 | \$24.24 | \$50,413 | 5.79 | \$12.76 | \$17.16 | \$24.43 | \$30.54 | \$35.52 | \$26,539 | \$35,703 | \$50,806 | \$63,519 | \$73,876 |
| 51-4072 | Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic | 110 | 29.62 | \$15.26 | \$31,738 | 9.91 | \$8.51 | \$10.61 | \$13.78 | \$20.22 | \$24.99 | \$17,701 | \$22,071 | \$28,652 | \$42,059 | \$51,978 |
| 51-4081 | Multiple machine tool setters, operators, and tenders, metal and plastic | 30 | 32.74 | \$17.91 | \$37,245 | 5.47 | \$12.29 | \$15.29 | \$17.95 | \$20.90 | \$22.66 | \$25,568 | \$31,800 | \$37,329 | \$43,471 | \$47,140 |
| 51-4121 | Welders, cutters, solderers, and brazers | 100 | 17.74 | \$22.98 | \$47,795 | 2.27 | \$17.88 | \$19.75 | \$21.91 | \$25.74 | \$30.81 | \$37,184 | \$41,085 | \$45,568 | \$53,533 | \$64,087 |
| 51-4193 | Plating and coating machine setters, operators, and tenders, metal and plastic | 40 | 39.83 | \$21.29 | \$44,289 | 6.96 | \$13.18 | \$16.70 | \$20.46 | \$24.34 | \$27.72 | \$27,409 | \$34,731 | \$42,566 | \$50,619 | \$57,668 |
| 51-5111 | Prepress technicians and workers | \# | \# | \$17.68 | \$36,771 | 2.89 | \$10.88 | \$13.48 | \$17.17 | \$21.51 | \$26.02 | \$22,632 | \$28,045 | \$35,721 | \$44,742 | \$54,129 |
| 51-5112 | Printing press operators | 160 | 16.38 | \$18.22 | \$37,907 | 3.92 | \$11.40 | \$15.39 | \$17.89 | \$21.67 | \$25.89 | \$23,715 | \$32,003 | \$37,209 | \$45,066 | \$53,853 |
| 51-5113 | Print binding and finishing workers | 90 | 41.95 | \$18.86 | \$39,231 | 8.67 | \$11.23 | \$13.55 | \$17.79 | \$23.95 | \$28.40 | \$23,359 | \$28,183 | \$36,997 | \$49,807 | \$59,078 |
| 51-6011 | Laundry and dry-cleaning workers | 160 | 32.23 | \$10.26 | \$21,332 | 3.14 | \$8.12 | \$8.85 | \$10.05 | \$11.28 | \$13.38 | \$16,897 | \$18,407 | \$20,913 | \$23,461 | \$27,830 |
| 51-6031 | Sewing machine operators | 80 | 39.91 | \$12.23 | \$25,436 | 4.76 | \$9.65 | \$10.26 | \$11.27 | \$13.59 | \$17.36 | \$20,073 | \$21,336 | \$23,441 | \$28,268 | \$36,114 |
| 51-6093 | Upholsterers | 30 | 27.38 | \$17.36 | \$36,117 | 16.54 | \$10.49 | \$11.81 | \$19.09 | \$21.28 | \$22.60 | \$21,810 | \$24,556 | \$39,710 | \$44,268 | \$47,003 |
| 51-7011 | Cabinetmakers and bench carpenters | 80 | 29.55 | \$17.73 | \$36,874 | 3.15 | \$12.58 | \$15.20 | \$18.05 | \$20.80 | \$22.39 | \$26,174 | \$31,606 | \$37,554 | \$43,259 | \$46,574 |
| 51-8013 | Power plant operators | 30 | 0.00 | \$26.41 | \$54,928 | 2.92 | \$20.05 | \$21.88 | \$25.93 | \$31.27 | \$34.71 | \$41,705 | \$45,510 | \$53,935 | \$65,040 | \$72,205 |
| 51-8021 | Stationary engineers and boiler operators | 50 | 18.63 | \$35.27 | \$73,355 | 8.69 | \$20.18 | \$23.10 | \$28.60 | \$42.68 | \$67.02 | \$41,967 | \$48,040 | \$59,490 | \$88,782 | \$139,397 |
| 51-8031 | Water and liquid waste treatment plant and system operators | 170 | 14.12 | \$25.20 | \$52,406 | 5.06 | \$15.29 | \$19.38 | \$23.52 | \$32.05 | \$38.46 | \$31,805 | \$40,303 | \$48,931 | \$66,655 | \$80,006 |
| 51-9011 | Chemical equipment operators and tenders | 60 | 47.42 | \$18.14 | \$37,738 | 6.69 | \$12.38 | \$13.30 | \$14.78 | \$19.90 | \$32.78 | \$25,751 | \$27,664 | \$30,749 | \$41,384 | \$68,184 |
| 51-9012 | Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders | 60 | 26.82 | \$16.91 | \$35,165 | 10.26 | \$10.71 | \$12.63 | \$15.77 | \$20.37 | \$25.94 | \$22,278 | \$26,272 | \$32,803 | \$42,378 | \$53,965 |
| 51-9023 | Mixing and blending machine setters, operators, and tenders | 30 | 40.63 | \$16.27 | \$33,835 | 10.44 | \$12.37 | \$13.21 | \$14.61 | \$19.34 | \$22.03 | \$25,734 | \$27,480 | \$30,391 | \$40,223 | \$45,819 |
| 51-9032 | Cutting and slicing machine setters, operators, and tenders | 50 | 43.26 | \$15.51 | \$32,252 | 5.51 | \$12.25 | \$13.40 | \$15.33 | \$17.30 | \$18.56 | \$25,484 | \$27,876 | \$31,887 | \$35,991 | \$38,595 |
| 51-9041 | Extruding, forming, pressing, and compacting machine setters, operators, and tenders | 90 | 0.00 | \$20.63 | \$42,906 | 2.33 | \$12.65 | \$15.63 | \$18.60 | \$25.96 | \$31.96 | \$26,318 | \$32,515 | \$38,678 | \$53,991 | \$66,483 |
| 51-9061 | Inspectors, testers, sorters, samplers, and weighers | 600 | 11.73 | \$21.29 | \$44,291 | 2.36 | \$14.27 | \$16.72 | \$20.37 | \$24.64 | \$29.84 | \$29,674 | \$34,783 | \$42,367 | \$51,254 | \$62,075 |
| 51-9071 | Jewelers and precious stone and metal workers | 30 | 25.79 | \$23.07 | \$47,993 | 10.94 | \$10.48 | \$19.94 | \$24.81 | \$28.28 | \$32.42 | \$21,808 | \$41,468 | \$51,596 | \$58,814 | \$67,431 |
| 51-9083 | Ophthalmic laboratory technicians | 130 | 22.13 | \$16.31 | \$33,923 | 8.41 | \$11.96 | \$12.99 | \$14.80 | \$19.76 | \$22.58 | \$24,883 | \$27,012 | \$30,787 | \$41,108 | \$46,960 |
| 51-9111 | Packaging and filling machine operators and tenders | 420 | 14.42 | \$14.05 | \$29,232 | 3.46 | \$9.42 | \$10.74 | \$13.02 | \$16.64 | \$21.26 | \$19,584 | \$22,341 | \$27,082 | \$34,620 | \$44,226 |
| 51-9121 | Coating, painting, and spraying machine setters, operators, and tenders | 60 | 18.93 | \$16.34 | \$33,987 | 16.08 | \$8.25 | \$9.17 | \$16.96 | \$21.43 | \$25.62 | \$17,167 | \$19,081 | \$35,283 | \$44,568 | \$53,290 |
| 51-9122 | Painters, transportation equipment | 70 | 49.44 | \$20.65 | \$42,956 | 7.14 | \$15.30 | \$18.57 | \$20.56 | \$22.47 | \$26.99 | \$31,825 | \$38,628 | \$42,771 | \$46,730 | \$56,129 |
| 51-9123 | Painting, coating, and decorating workers | 50 | 42.55 | \$15.34 | \$31,917 | 7.04 | \$12.26 | \$12.98 | \$14.18 | \$16.89 | \$20.89 | \$25,503 | \$26,996 | \$29,486 | \$35,137 | \$43,448 |
| 51-9151 | Photographic process workers and priocessing machine operators | 30 | 3.54 | \$11.19 | \$23,268 | 3.94 | \$8.02 | \$8.60 | \$9.77 | \$12.92 | \$18.60 | \$16,687 | \$17,879 | \$20,320 | \$26,880 | \$38,680 |
| 51-9198 | Helpers--production workers | 390 | 20.46 | \$12.85 | \$26,725 | 5.08 | \$8.91 | \$10.09 | \$11.33 | \$15.71 | \$19.28 | \$18,542 | \$20,980 | \$23,564 | \$32,679 | \$40,097 |
| 51-9199 | Production workers, all other | 370 | 37.81 | \$13.94 | \$28,987 | 10.67 | \$8.41 | \$9.62 | \$13.67 | \$17.40 | \$20.60 | \$17,489 | \$20,004 | \$28,435 | \$36,186 | \$42,843 |
| 53-0000 | Transportation and material moving | 5,260 | 6.90 | \$18.64 | \$38,771 | 13.01 | \$9.27 | \$10.96 | \$14.29 | \$19.24 | \$29.80 | \$19,277 | \$22,788 | \$29,720 | \$40,028 | \$61,981 |
| 53-1021 | First-line supervisors/managers of helpers, laborers, and material movers, hand | 100 | 21.04 | \$18.82 | \$39,138 | 3.23 | \$15.33 | \$16.30 | \$17.91 | \$20.74 | \$23.57 | \$31,888 | \$33,898 | \$37,249 | \$43,145 | \$49,026 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average <br> Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 53-1031 | First-line supervisors/managers of transportation and material-moving machine and vehicle operators | 130 | 17.03 | \$25.47 | \$52,983 | 5.04 | \$13.08 | \$16.93 | \$22.59 | \$32.60 | \$41.05 | \$27,201 | \$35,211 | \$46,991 | \$67,800 | \$85,389 |
| 53-2012 | Commercial pilots | 20 | 30.74 | \# | \$80,288 | 15.91 | \# | \# | \# | \# | \# | \$37,079 | \$57,751 | \$79,724 | \$106,182 | \$121,241 |
| 53-3022 | Bus drivers, school | 410 | 1.23 | \$15.58 | \$32,416 | 4.63 | \$12.40 | \$14.60 | \$15.84 | \$17.20 | \$18.01 | \$25,782 | \$30,367 | \$32,949 | \$35,771 | \$37,464 |
| 53-3031 | Driver/sales workers | 270 | 49.32 | \$15.07 | \$31,339 | 10.80 | \$8.36 | \$9.46 | \$15.35 | \$18.52 | \$22.96 | \$17,390 | \$19,674 | \$31,918 | \$38,531 | \$47,755 |
| 53-3032 | Truck drivers, heavy and tractor-trailer | 390 | 14.06 | \$19.22 | \$39,981 | 4.02 | \$13.03 | \$15.70 | \$19.05 | \$21.78 | \$24.82 | \$27,113 | \$32,648 | \$39,625 | \$45,295 | \$51,635 |
| 53-3033 | Truck drivers, light or delivery services | 660 | 10.80 | \$16.25 | \$33,799 | 8.84 | \$9.17 | \$10.71 | \$13.68 | \$20.46 | \$29.46 | \$19,064 | \$22,278 | \$28,447 | \$42,552 | \$61,284 |
| 53-3041 | Taxi drivers and chauffeurs | 70 | 28.76 | \$12.12 | \$25,218 | 5.91 | \$8.78 | \$9.93 | \$11.38 | \$14.44 | \$16.93 | \$18,271 | \$20,654 | \$23,678 | \$30,040 | \$35,215 |
| 53-3099 | Motor vehicle operators, all other | 60 | 38.42 | \$13.90 | \$28,909 | 11.84 | \$9.64 | \$10.71 | \$13.50 | \$16.96 | \$18.77 | \$20,045 | \$22,277 | \$28,081 | \$35,270 | \$39,047 |
| 53-6031 | Service station attendants | 170 | 5.87 | \$12.72 | \$26,452 | 3.20 | \$8.74 | \$10.00 | \$11.16 | \$16.08 | \$19.44 | \$18,174 | \$20,790 | \$23,215 | \$33,452 | \$40,442 |
| 53-7051 | Industrial truck and tractor operators | 560 | 23.92 | \$15.71 | \$32,683 | 3.34 | \$10.38 | \$12.15 | \$14.67 | \$18.45 | \$22.80 | \$21,594 | \$25,265 | \$30,511 | \$38,373 | \$47,419 |
| 53-7061 | Cleaners of vehicles and equipment | 210 | 33.99 | \$11.01 | \$22,902 | 4.97 | \$8.12 | \$8.84 | \$10.71 | \$12.94 | \$14.42 | \$16,888 | \$18,384 | \$22,277 | \$26,925 | \$29,993 |
| 53-7062 | Laborers and freight, stock, and material movers, hand | 1,370 | 15.50 | \$13.37 | \$27,809 | 2.99 | \$9.78 | \$10.60 | \$12.14 | \$14.83 | \$20.12 | \$20,345 | \$22,040 | \$25,242 | \$30,856 | \$41,850 |
| 53-7064 | Packers and packagers, hand | 340 | 23.79 | \$10.02 | \$20,842 | 5.07 | \$7.91 | \$8.30 | \$8.97 | \$11.94 | \$14.63 | \$16,443 | \$17,270 | \$18,648 | \$24,831 | \$30,432 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | All occupations | 242,850 | 1.03 | \$21.79 | \$45,320 | 2.10 | \$8.72 | \$11.05 | \$16.81 | \$27.46 | \$41.96 | \$18,142 | \$22,993 | \$34,960 | \$57,114 | \$87,282 |
| 11-0000 | Management | 10,000 | 3.08 | \$49.25 | \$102,440 | 1.44 | \$22.83 | \$31.36 | \$43.64 | \$60.64 | \$82.66 | \$47,497 | \$65,234 | \$90,770 | \$126,137 | \$171,929 |
| 11-1011 | Chief executives | 60 | 23.00 | \$78.41 | \$163,089 | 7.19 | \$32.71 | \$37.29 | \$80.14 | \# | \# | \$68,047 | \$77,560 | \$166,692 | \# | \# |
| 11-1021 | General and operations managers | 4,050 | 4.15 | \$52.35 | \$108,886 | 2.02 | \$23.59 | \$30.94 | \$45.24 | \$66.26 | \# | \$49,063 | \$64,348 | \$94,092 | \$137,831 | \# |
| 11-1031 | Legislators | 20 | 0.00 | \# | \$43,191 | 3.29 | \# | \# | \# | \# | \# | \$16,577 | \$17,607 | \$19,323 | \$77,766 | \$87,578 |
| 11-2011 | Advertising and promotions managers | 20 | 24.39 | \$57.19 | \$118,947 | 10.94 | \$28.83 | \$41.19 | \$49.74 | \$81.10 | \$88.18 | \$59,967 | \$85,677 | \$103,464 | \$168,691 | \$183,420 |
| 11-2021 | Marketing managers | 230 | 27.19 | \$60.51 | \$125,858 | 4.78 | \$26.37 | \$37.33 | \$54.34 | \$82.26 | \# | \$54,852 | \$77,638 | \$113,024 | \$171,101 | \# |
| 11-2022 | Sales managers | 330 | 19.26 | \$57.21 | \$118,995 | 8.79 | \$25.62 | \$31.24 | \$42.45 | \$68.69 | \# | \$53,299 | \$64,972 | \$88,306 | \$142,877 | \# |
| 11-2031 | Public relations managers | 50 | 9.65 | \$57.29 | \$119,157 | 4.92 | \$36.73 | \$41.36 | \$50.57 | \$65.62 | \$88.77 | \$76,405 | \$86,037 | \$105,177 | \$136,487 | \$184,646 |
| 11-3011 | Administrative services managers | 280 | 9.00 | \$47.51 | \$98,825 | 4.52 | \$23.66 | \$29.62 | \$41.96 | \$56.64 | \$75.99 | \$49,209 | \$61,606 | \$87,269 | \$117,816 | \$158,064 |
| 11-3021 | Computer and information systems managers | 730 | 9.13 | \$57.98 | \$120,599 | 1.81 | \$35.67 | \$46.60 | \$55.57 | \$68.10 | \$82.18 | \$74,197 | \$96,920 | \$115,584 | \$141,652 | \$170,937 |
| 11-3031 | Financial managers | 340 | 11.03 | \$66.85 | \$139,039 | 4.47 | \$37.05 | \$46.24 | \$57.39 | \$79.81 | \# | \$77,073 | \$96,173 | \$119,367 | \$165,999 | \# |
| 11-3051 | Industrial production managers | 130 | 12.39 | \$52.40 | \$108,983 | 5.27 | \$32.51 | \$40.14 | \$49.72 | \$58.00 | \$73.59 | \$67,617 | \$83,498 | \$103,412 | \$120,632 | \$153,068 |
| 11-3061 | Purchasing managers | 40 | 5.42 | \$53.04 | \$110,321 | 3.14 | \$38.99 | \$45.44 | \$54.81 | \$60.73 | \$66.10 | \$81,106 | \$94,509 | \$114,007 | \$126,313 | \$137,498 |
| 11-3071 | Transportation, storage, and distribution managers | 60 | 10.32 | \$45.61 | \$94,868 | 2.97 | \$27.66 | \$38.74 | \$45.89 | \$53.88 | \$62.13 | \$57,526 | \$80,583 | \$95,458 | \$112,070 | \$129,228 |
| 11-3111 | Compensation and benefits managers | 20 | 30.84 | \$43.27 | \$90,001 | 2.51 | \$32.13 | \$35.69 | \$42.20 | \$51.72 | \$57.37 | \$66,833 | \$74,229 | \$87,766 | \$107,581 | \$119,325 |
| 11-3121 | Human resources managers | 90 | 14.99 | \$51.86 | \$107,865 | 5.93 | \$17.80 | \$37.32 | \$49.84 | \$65.23 | \$83.35 | \$37,022 | \$77,633 | \$103,677 | \$135,683 | \$173,376 |
| 11-3131 | Training and development managers | 50 | 14.17 | \$37.53 | \$78,056 | 2.47 | \$29.80 | \$32.03 | \$35.52 | \$43.20 | \$51.60 | \$61,980 | \$66,623 | \$73,882 | \$89,865 | \$107,322 |
| 11-9021 | Construction managers | 220 | 11.98 | \$47.20 | \$98,175 | 5.01 | \$26.08 | \$35.09 | \$45.80 | \$61.84 | \$69.82 | \$54,243 | \$72,981 | \$95,269 | \$128,618 | \$145,232 |
| 11-9031 | Education administrators, preschool and child care center/program | 100 | 38.13 | \$18.70 | \$38,896 | 5.36 | \$13.56 | \$15.63 | \$19.01 | \$21.32 | \$22.71 | \$28,198 | \$32,512 | \$39,549 | \$44,350 | \$47,227 |
| 11-9032 | Education administrators, elementary and secondary school | 600 | 0.81 | \# | \$78,974 | 1.52 | \# | \# | \# | \# | \# | \$60,669 | \$68,387 | \$79,914 | \$90,320 | \$100,039 |
| 11-9039 | Education administrators, all other | 320 | 1.18 | \$44.72 | \$93,021 | 2.18 | \$29.22 | \$34.62 | \$43.08 | \$51.59 | \$62.85 | \$60,772 | \$72,013 | \$89,608 | \$107,302 | \$130,718 |
| 11-9041 | Engineering managers | 210 | 10.35 | \$67.91 | \$141,244 | 3.64 | \$41.54 | \$52.81 | \$64.63 | \$78.30 | \# | \$86,413 | \$109,838 | \$134,426 | \$162,854 | \# |
| 11-9051 | Food service managers | 290 | 24.57 | \$22.05 | \$45,856 | 3.40 | \$15.73 | \$17.44 | \$20.67 | \$25.33 | \$31.81 | \$32,726 | \$36,283 | \$42,996 | \$52,694 | \$66,160 |
| 11-9081 | Lodging managers | 40 | 34.50 | \$20.00 | \$41,607 | 4.05 | \$16.69 | \$19.01 | \$20.45 | \$21.94 | \$22.84 | \$34,721 | \$39,534 | \$42,530 | \$45,641 | \$47,504 |
| 11-9111 | Medical and health services managers | 440 | 6.09 | \$47.26 | \$98,293 | 2.50 | \$29.68 | \$36.89 | \$44.43 | \$55.00 | \$68.57 | \$61,737 | \$76,737 | \$92,421 | \$114,402 | \$142,629 |
| 11-9131 | Postmasters and mail superintendents | 20 | 0.00 | \$34.00 | \$70,724 | 2.54 | \$27.31 | \$29.48 | \$36.50 | \$40.81 | \$40.82 | \$56,812 | \$61,324 | \$75,930 | \$84,889 | \$84,902 |
| 11-9141 | Property, real estate, and community association managers | 140 | 39.84 | \$25.67 | \$53,395 | 16.48 | \$12.64 | \$13.82 | \$23.77 | \$31.38 | \$43.32 | \$26,296 | \$28,750 | \$49,443 | \$65,263 | \$90,115 |
| 11-9151 | Social and community service managers | 150 | 14.69 | \$36.77 | \$76,486 | 4.30 | \$22.79 | \$27.82 | \$36.49 | \$43.50 | \$55.22 | \$47,413 | \$57,868 | \$75,907 | \$90,486 | \$114,862 |
| 11-9199 | Managers, all other | 680 | 4.79 | \$46.35 | \$96,403 | 1.39 | \$29.23 | \$36.46 | \$46.01 | \$55.67 | \$65.62 | \$60,793 | \$75,839 | \$95,693 | \$115,786 | \$136,486 |
| 13-0000 | Business and financial operations | 16,300 | 3.81 | \$32.32 | \$67,228 | 1.87 | \$16.15 | \$21.59 | \$30.26 | \$40.24 | \$51.13 | \$33,583 | \$44,899 | \$62,949 | \$83,703 | \$106,356 |
| 13-1011 | Agents and business managers of artists, performers, and athletes | \# | \# | \$22.99 | \$47,819 | 14.50 | \$16.45 | \$19.34 | \$21.05 | \$22.75 | \$31.92 | \$34,211 | \$40,226 | \$43,776 | \$47,327 | \$66,401 |
| 13-1022 | Wholesale and retail buyers, except farm products | 80 | 19.47 | \$20.47 | \$42,573 | 8.36 | \$12.24 | \$14.10 | \$17.04 | \$22.58 | \$34.21 | \$25,449 | \$29,335 | \$35,445 | \$46,959 | \$71,163 |
| 13-1023 | Purchasing agents, except wholesale, retail, and farm products | 750 | 5.67 | \$31.49 | \$65,502 | 3.81 | \$18.17 | \$23.40 | \$29.40 | \$39.69 | \$47.20 | \$37,788 | \$48,676 | \$61,158 | \$82,558 | \$98,185 |
| 13-1031 | Claims adjusters, examiners, and investigators | 930 | 37.89 | \$29.56 | \$61,482 | 3.24 | \$19.07 | \$23.85 | \$29.44 | \$35.21 | \$41.21 | \$39,659 | \$49,616 | \$61,228 | \$73,233 | \$85,709 |
| 13-1032 | Insurance appraisers, auto damage | 20 | 30.93 | \$34.92 | \$72,631 | 5.93 | \$25.56 | \$30.29 | \$35.10 | \$40.20 | \$44.85 | \$53,171 | \$63,005 | \$73,006 | \$83,626 | \$93,281 |
| 13-1041 | Compliance officers, except agriculture, construction, health and safety, and transportation | 240 | 5.52 | \$27.92 | \$58,063 | 3.27 | \$16.38 | \$20.72 | \$26.96 | \$34.04 | \$40.79 | \$34,068 | \$43,101 | \$56,084 | \$70,796 | \$84,846 |
| 13-1051 | Cost estimators | 570 | 12.46 | \$28.40 | \$59,064 | 3.21 | \$15.46 | \$20.13 | \$27.32 | \$35.43 | \$44.23 | \$32,148 | \$41,864 | \$56,829 | \$73,695 | \$92,005 |
| 13-1071 | Employment, recruitment, and placement specialists | 800 | 5.34 | \$30.76 | \$63,986 | 2.16 | \$17.64 | \$23.65 | \$29.80 | \$38.71 | \$44.65 | \$36,686 | \$49,187 | \$61,991 | \$80,515 | \$92,864 |
| 13-1075 | Labor relations specialists | 90 | 9.68 | \$28.68 | \$59,662 | 8.16 | \$8.79 | \$24.34 | \$27.70 | \$32.92 | \$42.28 | \$18,277 | \$50,631 | \$57,623 | \$68,471 | \$87,934 |
| 13-1081 | Logisticians | 490 | 12.84 | \$40.97 | \$85,212 | 2.94 | \$28.51 | \$33.47 | \$39.69 | \$48.24 | \$55.91 | \$59,307 | \$69,615 | \$82,562 | \$100,342 | \$116,290 |
| 13-1111 | Management analysts | 1,090 | 8.74 | \$40.40 | \$84,036 | 3.44 | \$21.03 | \$28.39 | \$38.21 | \$46.18 | \$60.88 | \$43,739 | \$59,057 | \$79,485 | \$96,048 | \$126,624 |
| 13-1121 | Meeting, convention, and event planners | \# | \# | \$18.33 | \$38,121 | 3.21 | \$9.00 | \$13.38 | \$18.67 | \$21.95 | \$27.84 | \$18,723 | \$27,829 | \$38,840 | \$45,648 | \$57,911 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13-1131 | Fundraisers | 220 | 13.04 | \$27.46 | \$57,108 | 4.25 | \$15.27 | \$19.75 | \$25.56 | \$35.43 | \$42.81 | \$31,766 | \$41,084 | \$53,160 | \$73,692 | \$89,040 |
| 13-1141 | Compensation, benefits, and job analysis specialists | 140 | 12.45 | \$23.95 | \$49,811 | 2.65 | \$15.06 | \$18.24 | \$22.26 | \$28.90 | \$35.59 | \$31,327 | \$37,944 | \$46,301 | \$60,108 | \$74,020 |
| 13-1151 | Training and development specialists | 500 | 11.31 | \$30.66 | \$63,773 | 10.19 | \$15.35 | \$18.98 | \$27.74 | \$36.82 | \$60.99 | \$31,926 | \$39,488 | \$57,695 | \$76,584 | \$126,852 |
| 13-1161 | Market research analysts | 710 | 12.89 | \$29.36 | \$61,072 | 3.88 | \$13.53 | \$19.16 | \$27.65 | \$35.89 | \$50.37 | \$28,139 | \$39,854 | \$57,507 | \$74,659 | \$104,779 |
| 13-1199 | Business operations specialists, all other | 4,630 | 4.40 | \$33.48 | \$69,648 | 2.26 | \$15.54 | \$22.22 | \$32.34 | \$43.00 | \$53.12 | \$32,315 | \$46,217 | \$67,263 | \$89,450 | \$110,500 |
| 13-2011 | Accountants and auditors | 2,780 | 6.98 | \$29.63 | \$61,628 | 2.21 | \$16.37 | \$20.18 | \$27.15 | \$35.70 | \$45.74 | \$34,046 | \$41,976 | \$56,474 | \$74,260 | \$95,135 |
| 13-2021 | Appraisers and assessors of real estate | 100 | 26.28 | \$22.01 | \$45,779 | 8.60 | \$8.58 | \$15.91 | \$22.60 | \$27.66 | \$35.91 | \$17,836 | \$33,101 | \$47,001 | \$57,529 | \$74,697 |
| 13-2031 | Budget analysts | 190 | 2.13 | \$34.82 | \$72,435 | 2.17 | \$24.34 | \$29.43 | \$33.12 | \$40.43 | \$47.80 | \$50,620 | \$61,217 | \$68,887 | \$84,089 | \$99,417 |
| 13-2041 | Credit analysts | 60 | 15.78 | \$33.02 | \$68,677 | 6.80 | \$19.36 | \$23.37 | \$31.20 | \$38.91 | \$54.04 | \$40,265 | \$48,610 | \$64,898 | \$80,925 | \$112,400 |
| 13-2051 | Financial analysts | 270 | 26.68 | \$41.61 | \$86,556 | 15.50 | \$20.43 | \$29.85 | \$34.60 | \$44.12 | \$66.16 | \$42,487 | \$62,080 | \$71,968 | \$91,778 | \$137,606 |
| 13-2052 | Personal financial advisors | 200 | 19.59 | \$28.26 | \$58,771 | 14.36 | \$12.42 | \$13.55 | \$20.01 | \$33.79 | \$54.46 | \$25,835 | \$28,182 | \$41,612 | \$70,280 | \$113,282 |
| 13-2053 | Insurance underwriters | 30 | 49.05 | \$33.89 | \$70,492 | 4.28 | \$23.77 | \$27.63 | \$33.62 | \$40.57 | \$45.80 | \$49,432 | \$57,468 | \$69,929 | \$84,393 | \$95,254 |
| 13-2072 | Loan officers | 600 | 16.60 | \$44.29 | \$92,125 | 9.59 | \$20.53 | \$27.34 | \$38.32 | \$52.85 | \$71.33 | \$42,705 | \$56,875 | \$79,712 | \$109,922 | \$148,370 |
| 13-2081 | Tax examiners, collectors, and revenue agents | 40 | 0.00 | \$27.87 | \$57,972 | 1.65 | \$20.37 | \$23.48 | \$26.50 | \$29.44 | \$41.97 | \$42,366 | \$48,831 | \$55,112 | \$61,231 | \$87,289 |
| 13-2082 | Tax preparers | 90 | 40.30 | \$24.58 | \$51,126 | 15.54 | \$10.78 | \$13.77 | \$25.34 | \$33.16 | \$35.97 | \$22,422 | \$28,645 | \$52,711 | \$68,983 | \$74,822 |
| 13-2099 | Financial specialists, all other | 350 | 27.55 | \$35.26 | \$73,345 | 11.67 | \$16.42 | \$20.72 | \$30.21 | \$48.52 | \$64.63 | \$34,148 | \$43,096 | \$62,841 | \$100,915 | \$134,425 |
| 15-0000 | Computer and mathematical | 13,280 | 4.43 | \$40.19 | \$83,605 | 1.59 | \$20.27 | \$29.92 | \$40.18 | \$50.86 | \$60.92 | \$42,154 | \$62,232 | \$83,576 | \$105,779 | \$126,706 |
| 15-1111 | Computer and information scientists, research | 40 | 24.42 | \$44.53 | \$92,624 | 3.70 | \$32.48 | \$37.50 | \$44.50 | \$51.13 | \$55.58 | \$67,552 | \$78,000 | \$92,553 | \$106,353 | \$115,616 |
| 15-1121 | Computer systems analysts | 1,840 | 10.48 | \$45.74 | \$95,146 | 1.97 | \$29.30 | \$36.62 | \$45.63 | \$55.56 | \$65.66 | \$60,954 | \$76,171 | \$94,915 | \$115,575 | \$136,567 |
| 15-1122 | Information security analysts | 230 | 12.44 | \$40.41 | \$84,058 | 2.43 | \$29.17 | \$33.14 | \$39.67 | \$47.47 | \$56.12 | \$60,683 | \$68,929 | \$82,514 | \$98,733 | \$116,735 |
| 15-1131 | Computer programmers | 370 | 13.56 | \$38.24 | \$79,533 | 2.38 | \$24.87 | \$31.14 | \$37.04 | \$44.30 | \$55.61 | \$51,730 | \$64,777 | \$77,042 | \$92,140 | \$115,666 |
| 15-1132 | Computer software engineers, applications | 2,780 | 7.80 | \$45.28 | \$94,181 | 3.05 | \$28.41 | \$37.17 | \$44.16 | \$54.94 | \$65.66 | \$59,090 | \$77,312 | \$91,855 | \$114,274 | \$136,577 |
| 15-1133 | Computer software engineers, systems software | 1,750 | 13.11 | \$50.47 | \$104,981 | 1.45 | \$36.61 | \$42.48 | \$50.94 | \$59.02 | \$68.32 | \$76,155 | \$88,350 | \$105,956 | \$122,757 | \$142,112 |
| 15-1134 | Web developers | 410 | 20.89 | \$26.89 | \$55,925 | 7.36 | \$12.75 | \$14.33 | \$24.44 | \$39.06 | \$45.19 | \$26,520 | \$29,816 | \$50,841 | \$81,243 | \$93,987 |
| 15-1141 | Database administrators | 320 | 11.48 | \$40.48 | \$84,204 | 3.13 | \$21.48 | \$32.60 | \$41.39 | \$50.48 | \$56.79 | \$44,679 | \$67,804 | \$86,083 | \$104,994 | \$118,129 |
| 15-1142 | Network and computer systems administrators | 1,400 | 6.24 | \$35.98 | \$74,831 | 2.13 | \$24.01 | \$28.92 | \$36.13 | \$42.93 | \$49.09 | \$49,935 | \$60,147 | \$75,153 | \$89,297 | \$102,116 |
| 15-1143 | Computer network architects | 510 | 11.39 | \$46.69 | \$97,125 | 2.85 | \$29.64 | \$37.73 | \$47.26 | \$57.25 | \$66.74 | \$61,657 | \$78,481 | \$98,298 | \$119,075 | \$138,820 |
| 15-1151 | Computer support specialists | 1,670 | 8.00 | \$24.51 | \$50,982 | 3.05 | \$14.16 | \$17.20 | \$22.76 | \$29.30 | \$37.54 | \$29,445 | \$35,774 | \$47,340 | \$60,938 | \$78,075 |
| 15-1152 | Computer network support specialists | 760 | 12.79 | \$30.87 | \$64,212 | 4.08 | \$17.95 | \$22.55 | \$29.86 | \$37.93 | \$47.30 | \$37,342 | \$46,903 | \$62,110 | \$78,900 | \$98,393 |
| 15-1199 | Computer, all other | 950 | 4.99 | \$37.20 | \$77,370 | 1.71 | \$26.14 | \$31.12 | \$36.38 | \$43.01 | \$50.94 | \$54,377 | \$64,719 | \$75,671 | \$89,455 | \$105,965 |
| 15-2031 | Operations research analysts | 300 | 15.82 | \$48.05 | \$99,948 | 2.75 | \$28.92 | \$40.01 | \$49.50 | \$56.51 | \$65.29 | \$60,152 | \$83,222 | \$102,952 | \$117,538 | \$135,802 |
| 17-0000 | Architecture and engineering | 6,010 | 6.49 | \$36.24 | \$75,388 | 2.26 | \$19.88 | \$25.52 | \$33.84 | \$45.52 | \$56.72 | \$41,340 | \$53,074 | \$70,389 | \$94,676 | \$117,988 |
| 17-1011 | Architects, except landscape and naval | 160 | 31.42 | \$32.57 | \$67,740 | 3.24 | \$24.09 | \$26.06 | \$29.42 | \$39.72 | \$45.16 | \$50,108 | \$54,207 | \$61,201 | \$82,620 | \$93,937 |
| 17-1012 | Landscape architects | 30 | 41.28 | \$31.06 | \$64,601 | 5.71 | \$17.93 | \$24.84 | \$30.70 | \$38.73 | \$43.47 | \$37,304 | \$51,669 | \$63,854 | \$80,550 | \$90,408 |
| 17-1021 | Cartographers and photogrammetrists | 100 | 41.02 | \$35.67 | \$74,190 | 12.85 | \$17.53 | \$24.68 | \$37.54 | \$48.01 | \$53.83 | \$36,460 | \$51,331 | \$78,076 | \$99,870 | \$111,974 |
| 17-1022 | Surveyors | 140 | 21.69 | \$28.02 | \$58,281 | 2.84 | \$19.71 | \$23.20 | \$28.18 | \$33.80 | \$37.22 | \$40,993 | \$48,262 | \$58,604 | \$70,312 | \$77,407 |
| 17-2041 | Chemical engineers | 50 | 43.24 | \$43.96 | \$91,443 | 3.54 | \$29.43 | \$34.53 | \$42.66 | \$52.22 | \$63.11 | \$61,205 | \$71,825 | \$88,742 | \$108,610 | \$131,267 |
| 17-2051 | Civil engineers | 560 | 23.96 | \$38.29 | \$79,641 | 4.17 | \$24.42 | \$30.91 | \$36.42 | \$44.09 | \$52.42 | \$50,794 | \$64,301 | \$75,756 | \$91,698 | \$109,033 |
| 17-2061 | Computer hardware engineers | 380 | 28.68 | \$47.20 | \$98,169 | 3.19 | \$30.10 | \$37.00 | \$46.38 | \$56.93 | \$68.44 | \$62,601 | \$76,959 | \$96,475 | \$118,407 | \$142,362 |
| 17-2071 | Electrical engineers | 490 | 20.32 | \$41.70 | \$86,742 | 6.25 | \$24.07 | \$28.93 | \$41.14 | \$52.86 | \$63.22 | \$50,061 | \$60,170 | \$85,566 | \$109,946 | \$131,501 |
| 17-2072 | Electronics engineers, except computer | 610 | 11.74 | \$41.21 | \$85,721 | 3.32 | \$25.50 | \$30.35 | \$41.04 | \$50.47 | \$58.57 | \$53,045 | \$63,130 | \$85,359 | \$104,969 | \$121,830 |
| 17-2081 | Environmental engineers | 210 | 34.13 | \$40.40 | \$84,027 | 8.02 | \$24.24 | \$28.65 | \$42.15 | \$51.05 | \$55.17 | \$50,413 | \$59,591 | \$87,667 | \$106,189 | \$114,751 |
| 17-2111 | Health and safety engineers, except mining safety engineers and inspectors | 30 | 19.27 | \$49.29 | \$102,524 | 4.40 | \$30.31 | \$41.17 | \$51.14 | \$58.76 | \$65.49 | \$63,050 | \$85,643 | \$106,361 | \$122,229 | \$136,218 |
| 17-2112 | Industrial engineers | 370 | 10.83 | \$41.78 | \$86,897 | 2.38 | \$26.70 | \$33.86 | \$42.18 | \$50.41 | \$57.03 | \$55,528 | \$70,437 | \$87,734 | \$104,858 | \$118,628 |
| 17-2131 | Materials engineers | 20 | 35.94 | \$39.17 | \$81,482 | 10.94 | \$23.82 | \$29.47 | \$38.80 | \$50.47 | \$55.12 | \$49,554 | \$61,304 | \$80,713 | \$104,978 | \$114,659 |
| 17-2141 | Mechanical engineers | 610 | 14.67 | \$37.35 | \$77,685 | 2.64 | \$23.43 | \$28.61 | \$35.56 | \$45.90 | \$56.21 | \$48,738 | \$59,505 | \$73,973 | \$95,468 | \$116,910 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th <br> Percentile (Annual) | 50th <br> Percentile <br> (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 17-2151 | Mining and geological engineers, including mining safety engineers | 140 | 47.66 | \$32.80 | \$68,214 | 6.63 | \$25.87 | \$29.23 | \$31.87 | \$34.48 | \$36.19 | \$53,816 | \$60,798 | \$66,288 | \$71,712 | \$75,282 |
| 17-2199 | Engineers, all other | 210 | 7.51 | \$53.02 | \$110,280 | 2.23 | \$36.86 | \$44.59 | \$52.69 | \$64.25 | \$71.08 | \$76,662 | \$92,745 | \$109,589 | \$133,639 | \$147,852 |
| 17-3011 | Architectural and civil drafters | 150 | 20.60 | \$24.16 | \$50,244 | 2.12 | \$18.34 | \$20.10 | \$22.73 | \$27.82 | \$33.65 | \$38,141 | \$41,808 | \$47,286 | \$57,861 | \$69,987 |
| 17-3012 | Electrical and electronics drafters | 80 | 26.72 | \$29.36 | \$61,063 | 4.63 | \$20.75 | \$24.24 | \$27.98 | \$33.65 | \$40.92 | \$43,160 | \$50,411 | \$58,202 | \$69,986 | \$85,117 |
| 17-3013 | Mechanical drafters | 170 | 32.21 | \$23.61 | \$49,103 | 7.11 | \$16.42 | \$18.90 | \$21.76 | \$26.78 | \$33.63 | \$34,159 | \$39,313 | \$45,258 | \$55,696 | \$69,958 |
| 17-3022 | Civil engineering technicians | 170 | 24.97 | \$27.57 | \$57,345 | 6.56 | \$19.09 | \$23.62 | \$27.82 | \$32.95 | \$35.94 | \$39,715 | \$49,132 | \$57,862 | \$68,536 | \$74,755 |
| 17-3023 | Electrical and electronic engineering technicians | 400 | 14.36 | \$25.83 | \$53,731 | 1.92 | \$17.38 | \$20.91 | \$25.85 | \$29.90 | \$35.00 | \$36,159 | \$43,500 | \$53,771 | \$62,192 | \$72,797 |
| 17-3025 | Environmental engineering technicians | 70 | 49.41 | \$24.83 | \$51,639 | 8.36 | \$18.86 | \$20.14 | \$22.18 | \$26.66 | \$38.65 | \$39,232 | \$41,890 | \$46,136 | \$55,458 | \$80,397 |
| 17-3026 | Industrial engineering technicians | 130 | 0.00 | \$25.34 | \$52,717 | 1.54 | \$16.46 | \$19.67 | \$23.93 | \$30.65 | \$35.80 | \$34,233 | \$40,914 | \$49,767 | \$63,746 | \$74,455 |
| 17-3027 | Mechanical engineering technicians | \# | \# | \$21.95 | \$45,660 | 6.57 | \$12.70 | \$14.30 | \$23.55 | \$26.87 | \$28.90 | \$26,411 | \$29,746 | \$48,984 | \$55,894 | \$60,119 |
| 17-3029 | Engineering technicians, except drafters, all other | \# | \# | \$22.10 | \$45,959 | 6.82 | \$11.99 | \$14.81 | \$17.68 | \$30.35 | \$34.99 | \$24,937 | \$30,813 | \$36,767 | \$63,130 | \$72,789 |
| 17-3031 | Surveying and mapping technicians | 410 | 20.16 | \$25.97 | \$54,016 | 6.04 | \$15.70 | \$19.76 | \$24.80 | \$29.22 | \$41.48 | \$32,649 | \$41,102 | \$51,590 | \$60,776 | \$86,277 |
| 19-0000 | Life, physical, and social science | 1,620 | 11.72 | \$35.23 | \$73,276 | 4.60 | \$16.07 | \$23.04 | \$33.22 | \$45.89 | \$54.54 | \$33,424 | \$47,928 | \$69,099 | \$95,452 | \$113,448 |
| 19-1013 | Soil and plant scientists | \# | \# | \$22.86 | \$47,543 | 10.46 | \$19.09 | \$20.03 | \$21.61 | \$23.92 | \$30.71 | \$39,697 | \$41,664 | \$44,943 | \$49,751 | \$63,882 |
| 19-1029 | Biological scientists, all other | \# | \# | \$43.74 | \$90,988 | 10.18 | \$30.35 | \$36.23 | \$45.86 | \$52.47 | \$57.00 | \$63,133 | \$75,360 | \$95,390 | \$109,137 | \$118,555 |
| 19-1031 | Conservation scientists | 20 | 31.61 | \$26.91 | \$55,971 | 4.67 | \$19.34 | \$20.70 | \$23.73 | \$33.16 | \$37.50 | \$40,218 | \$43,047 | \$49,351 | \$68,974 | \$77,996 |
| 19-2012 | Physicists | \# | \# | \$46.36 | \$96,424 | 2.91 | \$23.93 | \$32.54 | \$47.32 | \$60.46 | \$72.90 | \$49,765 | \$67,681 | \$98,416 | \$125,760 | \$151,641 |
| 19-2031 | Chemists | 70 | 35.49 | \$27.75 | \$57,728 | 11.44 | \$15.78 | \$20.39 | \$25.17 | \$28.62 | \$48.25 | \$32,825 | \$42,404 | \$52,362 | \$59,540 | \$100,370 |
| 19-2041 | Environmental scientists and specialists, including health | 180 | 31.67 | \$34.88 | \$72,551 | 2.51 | \$25.45 | \$30.32 | \$34.18 | \$39.18 | \$46.28 | \$52,946 | \$63,055 | \$71,095 | \$81,486 | \$96,265 |
| 19-2042 | Geoscientists, except hydrologists and geographers | \# | \# | \$46.37 | \$96,454 | 7.66 | \$32.22 | \$45.90 | \$49.86 | \$53.79 | \$56.15 | \$67,020 | \$95,467 | \$103,700 | \$111,887 | \$116,799 |
| 19-3031 | Clinical, counseling, and school psychologists | 320 | 15.04 | \$33.80 | \$70,308 | 6.24 | \$14.24 | \$22.68 | \$33.25 | \$42.19 | \$56.00 | \$29,628 | \$47,184 | \$69,164 | \$87,745 | \$116,489 |
| 19-3039 | Psychologists, all other | 60 | 18.00 | \$39.25 | \$81,637 | 9.24 | \$22.50 | \$29.65 | \$44.58 | \$47.21 | \$51.14 | \$46,795 | \$61,674 | \$92,728 | \$98,192 | \$106,362 |
| 19-3051 | Urban and regional planners | 70 | 9.75 | \$33.56 | \$69,813 | 1.63 | \$21.63 | \$26.62 | \$32.95 | \$40.77 | \$49.16 | \$44,998 | \$55,368 | \$68,540 | \$84,806 | \$102,255 |
| 19-4031 | Chemical technicians | 20 | 30.32 | \$24.42 | \$50,792 | 9.61 | \$10.95 | \$13.69 | \$17.63 | \$38.98 | \$43.51 | \$22,781 | \$28,484 | \$36,673 | \$81,083 | \$90,503 |
| 19-4041 | Geological and petroleum technicians | \# | \# | \$16.06 | \$33,415 | 2.49 | \$12.70 | \$13.91 | \$15.93 | \$17.97 | \$20.20 | \$26,418 | \$28,941 | \$33,128 | \$37,378 | \$42,018 |
| 19-4092 | Forensic science technicians | 40 | 1.15 | \$26.25 | \$54,597 | 2.83 | \$20.92 | \$23.98 | \$26.08 | \$28.19 | \$33.45 | \$43,508 | \$49,869 | \$54,256 | \$58,643 | \$69,583 |
| 19-4099 | Life, physical, and social science technicians, all other | 70 | 3.45 | \$23.43 | \$48,740 | 4.23 | \$15.22 | \$17.21 | \$21.77 | \$27.63 | \$33.57 | \$31,660 | \$35,805 | \$45,275 | \$57,473 | \$69,835 |
| 21-0000 | Community and social services | 4,020 | 7.30 | \$21.06 | \$43,797 | 4.44 | \$11.64 | \$14.43 | \$18.96 | \$24.22 | \$32.19 | \$24,219 | \$30,016 | \$39,430 | \$50,372 | \$66,956 |
| 21-1011 | Substance abuse and behavioral disorder counselors | \# | \# | \$18.73 | \$38,966 | 8.22 | \$12.54 | \$14.67 | \$19.41 | \$22.02 | \$25.19 | \$26,087 | \$30,514 | \$40,379 | \$45,804 | \$52,400 |
| 21-1012 | Educational, vocational, and school counselors | 470 | 3.30 | \$22.65 | \$47,108 | 1.42 | \$15.33 | \$18.48 | \$21.95 | \$26.61 | \$31.09 | \$31,876 | \$38,441 | \$45,647 | \$55,357 | \$64,669 |
| 21-1014 | Mental health counselors | 370 | 23.40 | \$21.86 | \$45,473 | 9.69 | \$14.04 | \$16.35 | \$19.46 | \$25.98 | \$33.48 | \$29,209 | \$33,999 | \$40,478 | \$54,047 | \$69,638 |
| 21-1019 | Counselors, all other | 20 | 5.08 | \$37.42 | \$77,834 | 12.01 | \$18.03 | \$22.99 | \$31.25 | \$41.68 | \$62.45 | \$37,503 | \$47,814 | \$64,996 | \$86,695 | \$129,898 |
| 21-1021 | Child, family, and school social workers | 990 | 9.03 | \$19.55 | \$40,673 | 3.53 | \$12.29 | \$13.97 | \$17.27 | \$22.63 | \$29.09 | \$25,557 | \$29,063 | \$35,931 | \$47,060 | \$60,497 |
| 21-1022 | Medical and public health social workers | 320 | 19.86 | \$19.88 | \$41,358 | 4.60 | \$13.64 | \$16.24 | \$18.94 | \$24.03 | \$27.98 | \$28,372 | \$33,785 | \$39,390 | \$49,984 | \$58,207 |
| 21-1023 | Mental health and substance abuse social workers | 160 | 40.08 | \$19.91 | \$41,416 | 7.29 | \$10.58 | \$18.40 | \$20.65 | \$22.74 | \$27.11 | \$22,008 | \$38,276 | \$42,950 | \$47,299 | \$56,389 |
| 21-1029 | Social workers, all other | 140 | 1.54 | \$27.66 | \$57,538 | 2.85 | \$14.03 | \$19.57 | \$30.36 | \$34.18 | \$36.39 | \$29,192 | \$40,711 | \$63,141 | \$71,098 | \$75,683 |
| 21-1091 | Health educators | 70 | 23.80 | \$25.97 | \$54,015 | 4.75 | \$17.13 | \$20.19 | \$25.62 | \$31.92 | \$35.34 | \$35,631 | \$41,995 | \$53,295 | \$66,403 | \$73,502 |
| 21-1092 | Probation officers and correctional treatment specialists | 210 | 5.77 | \$25.29 | \$52,605 | 2.90 | \$13.51 | \$19.74 | \$23.75 | \$32.02 | \$38.26 | \$28,106 | \$41,054 | \$49,398 | \$66,602 | \$79,576 |
| 21-1093 | Social and human service assistants | 590 | 22.21 | \$16.56 | \$34,443 | 10.26 | \$10.12 | \$11.92 | \$16.17 | \$21.08 | \$23.03 | \$21,042 | \$24,787 | \$33,633 | \$43,837 | \$47,894 |
| 21-1094 | Community health workers | 70 | 3.99 | \$15.63 | \$32,508 | 3.88 | \$11.83 | \$13.19 | \$15.51 | \$17.69 | \$20.27 | \$24,602 | \$27,439 | \$32,270 | \$36,802 | \$42,160 |
| 21-1099 | Community and social service specialists, all other | 200 | 20.38 | \$18.75 | \$38,990 | 3.92 | \$9.06 | \$12.71 | \$16.23 | \$22.06 | \$33.42 | \$18,845 | \$26,430 | \$33,765 | \$45,892 | \$69,511 |
| 21-2011 | Clergy | 70 | 30.60 | \$26.20 | \$54,486 | 8.89 | \$13.10 | \$17.36 | \$21.16 | \$31.43 | \$51.91 | \$27,243 | \$36,116 | \$44,008 | \$65,377 | \$107,967 |
| 21-2021 | Directors, religious activities and education | 30 | 47.44 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 21-2099 | Religious workers, all other | 30 | 13.13 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | Percentile (Annual) | 75th <br> Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 23-0000 | Legal | 1,540 | 13.41 | \$38.40 | \$79,880 | 8.24 | \$16.54 | \$22.93 | \$30.61 | \$46.04 | \$67.15 | \$34,412 | \$47,704 | \$63,661 | \$95,762 | \$139,664 |
| 23-1011 | Lawyers | 910 | 9.89 | \$47.75 | \$99,323 | 9.69 | \$25.46 | \$29.59 | \$40.03 | \$53.67 | \$82.10 | \$52,951 | \$61,553 | \$83,271 | \$111,643 | \$170,762 |
| 23-1021 | Administrative law judges, adjudicators, and hearing officers | 20 | 0.00 | \$50.05 | \$104,113 | 3.42 | \$24.00 | \$29.55 | \$35.63 | \$78.86 | \$78.87 | \$49,913 | \$61,457 | \$74,100 | \$164,036 | \$164,044 |
| 23-1022 | Arbitrators, mediators, and conciliators | 20 | 17.65 | \$25.55 | \$53,149 | 4.47 | \$16.45 | \$18.63 | \$21.32 | \$28.35 | \$35.45 | \$34,220 | \$38,758 | \$44,341 | \$58,973 | \$73,735 |
| 23-2011 | Paralegals and legal assistants | 470 | 25.34 | \$20.95 | \$43,578 | 6.57 | \$13.94 | \$16.10 | \$18.69 | \$24.63 | \$28.73 | \$28,999 | \$33,491 | \$38,873 | \$51,232 | \$59,752 |
| 23-2093 | Title examiners, abstractors, and searchers | 30 | 39.55 | \$24.14 | \$50,204 | 8.76 | \$14.65 | \$17.43 | \$22.98 | \$31.89 | \$34.81 | \$30,478 | \$36,249 | \$47,794 | \$66,331 | \$72,414 |
| 23-2099 | Legal support workers, all other | 50 | 7.08 | \$24.50 | \$50,962 | 4.55 | \$15.67 | \$20.14 | \$22.95 | \$26.84 | \$34.91 | \$32,591 | \$41,890 | \$47,740 | \$55,837 | \$72,608 |
| 25-0000 | Education, training, and library | 17,210 | 1.77 | \$22.21 | \$46,190 | 3.33 | \$10.95 | \$15.05 | \$20.10 | \$27.10 | \$34.54 | \$22,780 | \$31,306 | \$41,817 | \$56,375 | \$71,849 |
| 25-1011 | Business teachers, postsecondary | 130 | 17.26 | \# | \$79,189 | 6.23 | \# | \# | \# | \# | \# | \$30,300 | \$48,751 | \$70,690 | \$102,838 | \$126,833 |
| 25-1021 | Computer science teachers, postsecondary | 60 | 20.99 | \# | \$67,831 | 5.22 | \# | \# | \# | \# | \# | \$30,577 | \$56,977 | \$68,855 | \$76,427 | \$91,262 |
| 25-1022 | Mathematical science teachers, postsecondary | 200 | 3.76 | \# | \$76,047 | 8.18 | \# | \# | \# | \# | \# | \$56,590 | \$65,000 | \$71,364 | \$77,717 | \$101,975 |
| 25-1042 | Biological science teachers, postsecondary | 110 | 0.00 | \# | \$75,937 | 1.78 | \# | \# | \# | \# | \# | \$34,289 | \$54,336 | \$71,456 | \$92,035 | \$134,121 |
| 25-1052 | Chemistry teachers, postsecondary | 80 | 3.29 | \# | \$69,727 | 19.38 | \# | \# | \# | \# | \# | \$26,601 | \$29,647 | \$64,404 | \$90,838 | \$146,031 |
| 25-1054 | Physics teachers, postsecondary | 40 | 0.00 | \# | \$92,007 | 5.99 | \# | \# | \# | \# | \# | \$34,248 | \$40,721 | \$78,767 | \$115,677 | \$175,647 |
| 25-1061 | Anthropology and archeology teachers, postsecondary | 30 | 0.00 | \# | \$82,169 | 1.99 | \# | \# | \# | \# | \# | \$38,127 | \$66,107 | \$75,788 | \$105,269 | \$122,774 |
| 25-1062 | Area, ethnic, and cultural studies teachers, postsecondary | 40 | 0.00 | \# | \$68,356 | 2.30 | \# | \# | \# | \# | \# | \$50,993 | \$53,586 | \$57,908 | \$62,486 | \$114,457 |
| 25-1063 | Economics teachers, postsecondary | 70 | 7.67 | \# | \$97,320 | 10.78 | \# | \# | \# | \# | \# | \$57,450 | \$69,519 | \$89,384 | \$121,512 | \$164,751 |
| 25-1065 | Political science teachers, postsecondary | 50 | 5.65 | \# | \$123,834 | 19.02 | \# | \# | \# | \# | \# | \$54,044 | \$66,438 | \$103,319 | \$170,031 | \# |
| 25-1066 | Psychology teachers, postsecondary | 110 | 35.50 | \# | \$74,635 | 7.65 | \# | \# | \# | \# | \# | \$41,416 | \$63,202 | \$72,447 | \$87,972 | \$114,167 |
| 25-1067 | Sociology teachers, postsecondary | 60 | 5.39 | \# | \$74,581 | 12.59 | \# | \# | \# | \# | \# | \$46,058 | \$57,824 | \$70,186 | \$85,551 | \$110,429 |
| 25-1072 | Nursing instructors and teachers, postsecondary | 130 | 13.61 | \# | \$61,003 | 4.63 | \# | \# | \# | \# | \# | \$38,753 | \$46,157 | \$63,012 | \$72,332 | \$78,939 |
| 25-1081 | Education teachers, postsecondary | 140 | 13.01 | \# | \$64,171 | 10.48 | \# | \# | \# | \# | \# | \$36,206 | \$49,164 | \$60,045 | \$72,480 | \$89,423 |
| 25-1111 | Criminal justice and law enforcement teachers, postsecondary | 50 | 16.83 | \# | \$65,143 | 5.13 | \# | \# | \# | \# | \# | \$35,368 | \$54,641 | \$68,389 | \$75,230 | \$86,665 |
| 25-1121 | Art, drama, and music teachers, postsecondary | 190 | 2.69 | \# | \$83,310 | 14.00 | \# | \# | \# | \# | \# | \$49,889 | \$60,936 | \$71,456 | \$94,950 | \$146,046 |
| 25-1123 | English language and literature teachers, postsecondary | 180 | 2.79 | \# | \$74,977 | 12.10 | \# | \# | \# | \# | \# | \$36,812 | \$58,370 | \$69,641 | \$77,859 | \$130,857 |
| 25-1124 | Foreign language and literature teachers, postsecondary | 100 | 0.00 | \# | \$87,324 | 2.93 | \# | \# | \# | \# | \# | \$41,955 | \$58,956 | \$74,825 | \$107,028 | \$157,434 |
| 25-1125 | History teachers, postsecondary | 80 | 6.26 | \# | \$95,252 | 16.89 | \# | \# | \# | \# | \# | \$53,015 | \$66,058 | \$76,203 | \$107,353 | \$178,186 |
| 25-1126 | Philosophy and religion teachers, postsecondary | 70 | 0.00 | \# | \$90,486 | 2.35 | \# | \# | \# | \# | \# | \$50,537 | \$66,158 | \$78,176 | \$104,199 | \$165,102 |
| 25-1194 | Vocational education teachers, postsecondary | 460 | 18.20 | \$27.12 | \$56,407 | 9.91 | \$13.44 | \$20.26 | \$29.58 | \$34.06 | \$36.52 | \$27,965 | \$42,134 | \$61,519 | \$70,848 | \$75,968 |
| 25-1199 | Postsecondary teachers, all other | \# | \# | \# | \$73,066 | 19.91 | \# | \# | \# | \# | \# | \$17,012 | \$18,693 | \$55,785 | \$81,403 | \$176,506 |
| 25-2011 | Preschool teachers, except special education | 940 | 26.46 | \$13.07 | \$27,179 | 6.12 | \$8.69 | \$10.03 | \$11.80 | \$14.41 | \$20.03 | \$18,083 | \$20,860 | \$24,536 | \$29,971 | \$41,661 |
| 25-2012 | Kindergarten teachers, except special education | 530 | 12.49 | \# | \$40,541 | 3.73 | \# | \# | \# | \# | \# | \$25,582 | \$32,662 | \$38,871 | \$47,727 | \$57,853 |
| 25-2021 | Elementary school teachers, except special education | 3,550 | 1.16 | \# | \$44,807 | 1.40 | \# | \# | \# | \# | \# | \$31,952 | \$36,055 | \$43,497 | \$53,092 | \$60,266 |
| 25-2022 | Middle school teachers, except special and vocational education | 1,860 | 0.94 | \# | \$44,374 | 1.38 | \# | \# | \# | \# | \# | \$31,857 | \$35,822 | \$43,007 | \$52,314 | \$59,704 |
| 25-2023 | Vocational education teachers, middle school | 30 | 0.00 | \# | \$49,906 | 1.99 | \# | \# | \# | \# | \# | \$34,692 | \$42,330 | \$51,755 | \$57,300 | \$60,978 |
| 25-2031 | Secondary school teachers, except special and vocational education | 2,330 | 2.64 | \# | \$45,669 | 1.16 | \# | \# | \# | \# | \# | \$32,901 | \$37,220 | \$44,367 | \$53,610 | \$60,448 |
| 25-2032 | Vocational education teachers, secondary school | 50 | 0.68 | \# | \$50,298 | 1.52 | \# | \# | \# | \# | \# | \$38,852 | \$42,602 | \$49,140 | \$57,781 | \$67,158 |
| 25-2051 | Special education teachers, preschool | 90 | 1.09 | \# | \$45,809 | 1.38 | \# | \# | \# | \# | \# | \$33,242 | \$37,207 | \$44,542 | \$53,893 | \$60,444 |
| 25-2052 | Special education teachers, kindergarten, and elementary school | 380 | 1.16 | \# | \$45,699 | 1.15 | \# | \# | \# | \# | \# | \$33,261 | \$37,494 | \$44,403 | \$53,273 | \$59,956 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage <br> Percentage <br> Relative <br> Standard <br> Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25-2053 | Special education teachers, middle school | 210 | 2.42 | \# | \$46,631 | 1.26 | \# | \# | \# | \# | \# | \$33,398 | \$37,613 | \$45,125 | \$54,591 | \$61,389 |
| 25-2054 | Special education teachers, secondary school | 270 | 3.67 | \# | \$46,376 | 1.42 | \# | \# | \# | \# | \# | \$33,613 | \$38,576 | \$45,186 | \$54,078 | \$60,451 |
| 25-3011 | Adult literacy, remedial education, and ged teachers and instructors | \# | \# | \$24.46 | \$50,881 | 3.91 | \$16.23 | \$17.84 | \$22.76 | \$30.90 | \$35.72 | \$33,762 | \$37,108 | \$47,335 | \$64,270 | \$74,304 |
| 25-3021 | Self-enrichment education teachers | 330 | 15.31 | \$17.65 | \$36,713 | 14.33 | \$8.41 | \$10.06 | \$15.15 | \$23.35 | \$32.73 | \$17,501 | \$20,926 | \$31,511 | \$48,572 | \$68,078 |
| 25-3099 | Teachers and instructors, all other | 250 | 18.19 | \# | \$54,687 | 5.93 | \# | \# | \# | \# | \# | \$25,157 | \$38,229 | \$55,187 | \$66,317 | \$80,277 |
| 25-4011 | Archivists | 20 | 37.22 | \$20.60 | \$42,854 | 2.22 | \$13.80 | \$15.56 | \$17.62 | \$24.29 | \$29.25 | \$28,707 | \$32,366 | \$36,649 | \$50,521 | \$60,837 |
| 25-4012 | Curators | 40 | 23.63 | \$26.89 | \$55,938 | 5.04 | \$15.03 | \$20.24 | \$29.49 | \$34.03 | \$36.40 | \$31,264 | \$42,100 | \$61,332 | \$70,784 | \$75,711 |
| 25-4013 | Museum technicians and conservators | 30 | 34.15 | \$15.35 | \$31,937 | 4.26 | \$9.58 | \$11.00 | \$13.93 | \$17.50 | \$26.82 | \$19,935 | \$22,886 | \$28,979 | \$36,391 | \$55,784 |
| 25-4021 | Librarians | 240 | 1.38 | \$33.50 | \$69,686 | 3.29 | \$20.21 | \$25.93 | \$33.59 | \$41.31 | \$47.71 | \$42,043 | \$53,927 | \$69,865 | \$85,926 | \$99,242 |
| 25-4031 | Library technicians | 340 | 0.75 | \$14.97 | \$31,131 | 1.71 | \$10.70 | \$12.34 | \$14.21 | \$17.29 | \$20.61 | \$22,254 | \$25,663 | \$29,565 | \$35,959 | \$42,859 |
| 25-9031 | Instructional coordinators | 370 | 5.06 | \$34.48 | \$71,721 | 3.00 | \$19.28 | \$23.63 | \$32.31 | \$42.24 | \$52.69 | \$40,094 | \$49,159 | \$67,197 | \$87,850 | \$109,586 |
| 25-9041 | Teacher assistants | 2,440 | 3.95 | \# | \$24,061 | 1.44 | \# | \# | \# | \# | \# | \$19,121 | \$20,850 | \$23,254 | \$27,137 | \$30,260 |
| 25-9099 | Education, training, and library workers, all other | 190 | 3.20 | \$21.15 | \$44,001 | 1.91 | \$15.06 | \$17.04 | \$19.57 | \$23.57 | \$29.65 | \$31,319 | \$35,447 | \$40,708 | \$49,028 | \$61,675 |
| 27-0000 | Arts, design, entertainment, sports, and media | 4,220 | 4.60 | \$23.70 | \$49,291 | 3.89 | \$9.75 | \$13.66 | \$21.02 | \$31.62 | \$40.95 | \$20,277 | \$28,408 | \$43,718 | \$65,769 | \$85,166 |
| 27-1011 | Art directors | 40 | 33.21 | \$29.49 | \$61,341 | 6.74 | \$20.31 | \$22.61 | \$26.64 | \$33.57 | \$44.78 | \$42,246 | \$47,038 | \$55,421 | \$69,826 | \$93,152 |
| 27-1013 | Fine artists, including painters, sculptors, and illustrators | \# | \# | \$12.96 | \$26,964 | 4.79 | \$11.19 | \$12.18 | \$13.07 | \$13.96 | \$14.50 | \$23,275 | \$25,344 | \$27,195 | \$29,046 | \$30,157 |
| 27-1014 | Multi-media artists and animators | 20 | 47.43 | \$27.61 | \$57,424 | 5.81 | \$22.05 | \$24.39 | \$26.88 | \$29.86 | \$35.90 | \$45,868 | \$50,740 | \$55,904 | \$62,113 | \$74,664 |
| 27-1023 | Floral designers | 90 | 35.29 | \$14.27 | \$29,685 | 4.41 | \$9.96 | \$11.33 | \$13.30 | \$16.01 | \$18.73 | \$20,711 | \$23,566 | \$27,658 | \$33,297 | \$38,954 |
| 27-1024 | Graphic designers | 440 | 14.52 | \$21.33 | \$44,363 | 3.49 | \$12.37 | \$15.24 | \$20.17 | \$26.67 | \$32.59 | \$25,721 | \$31,707 | \$41,963 | \$55,463 | \$67,777 |
| 27-1025 | Interior designers | 50 | 10.00 | \$26.91 | \$55,968 | 9.24 | \$15.79 | \$18.37 | \$29.89 | \$33.50 | \$35.32 | \$32,852 | \$38,205 | \$62,173 | \$69,670 | \$73,460 |
| 27-1026 | Merchandise displayers and window trimmers | 60 | 33.07 | \$12.37 | \$25,721 | 5.51 | \$9.27 | \$10.46 | \$12.32 | \$14.18 | \$16.21 | \$19,279 | \$21,749 | \$25,630 | \$29,499 | \$33,714 |
| 27-2012 | Producers and directors | 140 | 12.50 | \$22.32 | \$46,434 | 4.82 | \$12.44 | \$15.95 | \$23.50 | \$27.72 | \$32.75 | \$25,879 | \$33,183 | \$48,881 | \$57,668 | \$68,117 |
| 27-2022 | Coaches and scouts | 650 | 14.84 | \# | \$36,805 | 6.40 | \# | \# | \# | \# | \# | \$17,940 | \$21,746 | \$28,885 | \$45,624 | \$68,504 |
| 27-2023 | Umpires, referees, and other sports officials | 70 | 33.00 | \# | \$22,750 | 9.04 | \# | \# | \# | \# | \# | \$16,418 | \$17,208 | \$18,524 | \$21,163 | \$47,954 |
| 27-2042 | Musicians and singers | 140 | 34.10 | \$37.68 | \# | 7.15 | \$24.64 | \$28.33 | \$39.78 | \$43.97 | \$49.59 | \# | \# | \# | \# | \# |
| 27-2099 | Entertainers and performers, sports and related workers, all other | \# | \# | \$9.79 | \# | 13.86 | \$7.83 | \$8.11 | \$8.59 | \$9.06 | \$14.08 | \# | \# | \# | \# | \# |
| 27-3011 | Radio and television announcers | 90 | 14.71 | \$16.98 | \$35,310 | 8.37 | \$8.60 | \$10.82 | \$15.69 | \$21.53 | \$28.72 | \$17,893 | \$22,498 | \$32,637 | \$44,779 | \$59,735 |
| 27-3012 | Public address system and other announcers | 60 | 48.96 | \$8.86 | \$18,439 | 6.37 | \$7.87 | \$8.23 | \$8.81 | \$9.40 | \$11.15 | \$16,378 | \$17,109 | \$18,327 | \$19,545 | \$23,190 |
| 27-3022 | Reporters and correspondents | 60 | 38.17 | \$17.50 | \$36,408 | 12.55 | \$11.43 | \$13.64 | \$16.55 | \$19.29 | \$24.14 | \$23,770 | \$28,367 | \$34,424 | \$40,127 | \$50,212 |
| 27-3031 | Public relations specialists | 660 | 8.84 | \$29.58 | \$61,536 | 5.29 | \$14.29 | \$18.08 | \$24.20 | \$36.39 | \$55.22 | \$29,729 | \$37,606 | \$50,331 | \$75,699 | \$114,865 |
| 27-3041 | Editors | 160 | 13.25 | \$26.34 | \$54,792 | 2.55 | \$15.25 | \$17.89 | \$22.39 | \$33.56 | \$45.03 | \$31,710 | \$37,202 | \$46,566 | \$69,808 | \$93,672 |
| 27-3042 | Technical writers | 210 | 13.24 | \$28.58 | \$59,440 | 5.82 | \$17.52 | \$21.71 | \$27.45 | \$33.12 | \$37.01 | \$36,433 | \$45,159 | \$57,092 | \$68,897 | \$76,989 |
| 27-3043 | Writers and authors | 120 | 19.71 | \$25.95 | \$53,977 | 10.11 | \$12.32 | \$16.57 | \$23.38 | \$27.96 | \$46.39 | \$25,635 | \$34,469 | \$48,623 | \$58,166 | \$96,498 |
| 27-3091 | Interpreters and translators | 370 | 1.47 | \$29.27 | \$60,888 | 2.00 | \$17.52 | \$21.28 | \$29.41 | \$37.00 | \$43.06 | \$36,445 | \$44,267 | \$61,176 | \$76,960 | \$89,568 |
| 27-3099 | Media and communication workers, all other | \# | \# | \$15.04 | \$31,288 | 3.25 | \$12.09 | \$12.64 | \$13.56 | \$14.48 | \$20.38 | \$25,149 | \$26,298 | \$28,213 | \$30,128 | \$42,394 |
| 27-4011 | Audio and video equipment technicians | 170 | 36.24 | \$20.86 | \$43,391 | 6.39 | \$9.32 | \$12.60 | \$20.18 | \$27.50 | \$35.18 | \$19,392 | \$26,200 | \$41,982 | \$57,197 | \$73,182 |
| 27-4012 | Broadcast technicians | 70 | 32.48 | \$15.34 | \$31,916 | 10.30 | \$8.49 | \$11.08 | \$13.38 | \$19.27 | \$24.76 | \$17,649 | \$23,056 | \$27,838 | \$40,079 | \$51,504 |
| 27-4014 | Sound engineering technicians | \# | \# | \$28.14 | \$58,535 | 4.89 | \$12.38 | \$21.05 | \$32.23 | \$34.93 | \$36.55 | \$25,744 | \$43,776 | \$67,029 | \$72,655 | \$76,030 |
| 27-4021 | Photographers | 110 | 16.43 | \$12.29 | \$25,556 | 9.15 | \$8.14 | \$8.88 | \$10.27 | \$15.04 | \$21.07 | \$16,922 | \$18,469 | \$21,371 | \$31,288 | \$43,825 |
| 27-4031 | Camera operators, television, video, and motion picture | 30 | 0.98 | \$15.95 | \$33,179 | 11.10 | \$9.62 | \$11.55 | \$13.90 | \$21.50 | \$26.35 | \$20,017 | \$24,026 | \$28,907 | \$44,729 | \$54,806 |
| 27-4032 | Film and video editors | 50 | 11.84 | \$14.91 | \$31,004 | 10.57 | \$10.14 | \$11.05 | \$13.01 | \$17.58 | \$21.62 | \$21,096 | \$22,988 | \$27,070 | \$36,561 | \$44,967 |
| 27-4099 | Media and communication equipment workers, all other | 170 | 15.07 | \$37.59 | \$78,192 | 3.26 | \$28.51 | \$33.12 | \$38.60 | \$43.23 | \$47.21 | \$59,304 | \$68,880 | \$80,288 | \$89,913 | \$98,193 |
| 29-0000 | Healthcare practitioners and technical | 13,780 | 2.20 | \$34.81 | \$72,406 | 2.65 | \$15.43 | \$22.18 | \$30.19 | \$39.64 | \$56.37 | \$32,095 | \$46,135 | \$62,795 | \$82,444 | \$117,254 |
| 29-1011 | Chiropractors | 110 | 43.16 | \$33.81 | \$70,327 | 16.14 | \$15.12 | \$21.34 | \$36.13 | \$40.91 | \$43.94 | \$31,453 | \$44,380 | \$75,156 | \$85,087 | \$91,395 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th <br> Percentile <br> (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29-1021 | Dentists, general | 300 | 19.22 | \$74.53 | \$155,027 | 14.87 | \$38.57 | \$42.65 | \$61.31 | \# | \# | \$80,231 | \$88,702 | \$127,516 | \# | \# |
| 29-1031 | Dietitians and nutritionists | 90 | 14.68 | \$28.03 | \$58,310 | 2.08 | \$20.67 | \$24.40 | \$27.62 | \$32.20 | \$36.00 | \$42,997 | \$50,751 | \$57,440 | \$66,974 | \$74,890 |
| 29-1041 | Optometrists | 80 | 23.47 | \$43.51 | \$90,510 | 6.10 | \$31.56 | \$38.24 | \$44.57 | \$50.65 | \$55.18 | \$65,648 | \$79,539 | \$92,715 | \$105,351 | \$114,769 |
| 29-1051 | Pharmacists | 480 | 8.12 | \$51.84 | \$107,828 | 4.26 | \$29.84 | \$48.41 | \$53.55 | \$60.81 | \$68.11 | \$62,070 | \$100,691 | \$111,392 | \$126,490 | \$141,667 |
| 29-1062 | Family and general practitioners | 400 | 24.43 | \$60.68 | \$126,220 | 9.35 | \$26.48 | \$33.45 | \$58.88 | \$76.38 | \# | \$55,071 | \$69,581 | \$122,473 | \$158,868 | \# |
| 29-1064 | Obstetricians and gynecologists | \# | \# | \$82.47 | \$171,545 | 20.21 | \$59.10 | \$62.25 | \$67.50 | \# | \# | \$122,927 | \$129,477 | \$140,395 | \# | \# |
| 29-1065 | Pediatricians, general | 40 | 13.70 | \$75.78 | \$157,627 | 18.38 | \$47.69 | \$58.47 | \$66.74 | \$86.39 | \# | \$99,194 | \$121,622 | \$138,821 | \$179,702 | \# |
| 29-1067 | Surgeons | \# | \# | \$111.47 | \$231,862 | 16.57 | \$53.42 | \# | \# | \# | \# | \$111,121 | \# | \# | \# | \# |
| 29-1069 | Physicians and surgeons, all other | 300 | 20.41 | \$94.65 | \$196,874 | 6.85 | \$67.30 | \$78.07 | \$88.18 | \# | \# | \$139,994 | \$162,387 | \$183,412 | \# | \# |
| 29-1071 | Physician assistants | 230 | 10.65 | \$42.13 | \$87,625 | 2.28 | \$36.38 | \$37.73 | \$40.74 | \$44.96 | \$53.67 | \$75,673 | \$78,486 | \$84,729 | \$93,520 | \$111,632 |
| 29-1081 | Podiatrists | 20 | 37.38 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | + | \# |
| 29-1122 | Occupational therapists | 230 | 9.79 | \$36.23 | \$75,350 | 3.11 | \$26.13 | \$30.39 | \$34.14 | \$39.53 | \$48.16 | \$54,359 | \$63,203 | \$71,011 | \$82,224 | \$100,163 |
| 29-1123 | Physical therapists | 520 | 9.29 | \$33.91 | \$70,525 | 3.15 | \$24.28 | \$29.28 | \$33.32 | \$38.07 | \$44.58 | \$50,508 | \$60,906 | \$69,303 | \$79,187 | \$92,730 |
| 29-1124 | Radiation therapists | 40 | 3.64 | \$36.27 | \$75,443 | 6.94 | \$25.16 | \$28.78 | \$36.15 | \$43.01 | \$49.86 | \$52,329 | \$59,858 | \$75,195 | \$89,460 | \$103,718 |
| 29-1125 | Recreational therapists | \# | \# | \$21.65 | \$45,029 | 4.08 | \$18.84 | \$19.71 | \$21.09 | \$22.47 | \$23.63 | \$39,178 | \$41,006 | \$43,874 | \$46,742 | \$49,149 |
| 29-1126 | Respiratory therapists | 180 | 5.60 | \$27.24 | \$56,668 | 2.38 | \$21.27 | \$24.22 | \$27.08 | \$30.60 | \$34.54 | \$44,236 | \$50,369 | \$56,333 | \$63,644 | \$71,845 |
| 29-1127 | Speech-language pathologists | 390 | 10.34 | \$42.99 | \$89,423 | 2.73 | \$27.54 | \$32.48 | \$40.61 | \$53.70 | \$65.19 | \$57,278 | \$67,555 | \$84,474 | \$111,701 | \$135,593 |
| 29-1131 | Veterinarians | 190 | 14.22 | \$32.87 | \$68,369 | 7.21 | \$21.82 | \$30.19 | \$33.07 | \$35.90 | \$43.57 | \$45,383 | \$62,790 | \$68,793 | \$74,664 | \$90,623 |
| 29-1141 | Registered nurses | 4,640 | 2.72 | \$31.54 | \$65,608 | 1.77 | \$24.12 | \$26.67 | \$30.79 | \$35.88 | \$42.33 | \$50,169 | \$55,466 | \$64,048 | \$74,625 | \$88,051 |
| 29-1171 | Nurse practitioners | 300 | 16.57 | \$37.52 | \$78,035 | 7.60 | \$16.49 | \$24.06 | \$40.35 | \$48.12 | \$55.94 | \$34,301 | \$50,044 | \$83,927 | \$100,086 | \$116,348 |
| 29-1181 | Audiologists | 70 | 20.98 | \$38.00 | \$79,044 | 5.58 | \$26.06 | \$31.10 | \$39.51 | \$44.13 | \$47.28 | \$54,207 | \$64,692 | \$82,183 | \$91,797 | \$98,340 |
| 29-1199 | Health diagnosing and treating practitioners, all other | 40 | 4.80 | \$31.42 | \$65,349 | 4.90 | \$26.02 | \$27.98 | \$30.41 | \$34.45 | \$39.70 | \$54,130 | \$58,191 | \$63,259 | \$71,658 | \$82,566 |
| 29-2011 | Medical and clinical laboratory technologists | 170 | 11.15 | \$30.68 | \$63,814 | 2.66 | \$23.57 | \$27.38 | \$31.69 | \$34.95 | \$36.81 | \$49,035 | \$56,945 | \$65,921 | \$72,686 | \$76,566 |
| 29-2012 | Medical and clinical laboratory technicians | 150 | 3.84 | \$17.12 | \$35,613 | 2.97 | \$12.80 | \$14.15 | \$16.43 | \$18.78 | \$23.01 | \$26,621 | \$29,437 | \$34,165 | \$39,066 | \$47,859 |
| 29-2021 | Dental hygienists | 610 | 21.57 | \$34.60 | \$71,976 | 4.57 | \$21.73 | \$31.26 | \$35.55 | \$41.01 | \$44.32 | \$45,205 | \$65,018 | \$73,945 | \$85,310 | \$92,178 |
| 29-2031 | Cardiovascular technologists and technicians | 60 | 26.04 | \$21.43 | \$44,569 | 7.66 | \$12.93 | \$15.29 | \$18.10 | \$27.64 | \$35.98 | \$26,891 | \$31,804 | \$37,653 | \$57,491 | \$74,834 |
| 29-2032 | Diagnostic medical sonographers | 120 | 13.47 | \$36.66 | \$76,250 | 2.98 | \$28.96 | \$32.03 | \$36.67 | \$42.04 | \$45.40 | \$60,241 | \$66,625 | \$76,274 | \$87,438 | \$94,423 |
| 29-2033 | Nuclear medicine technologists | 40 | 4.13 | \$32.99 | \$68,625 | 2.18 | \$25.63 | \$28.90 | \$32.61 | \$37.00 | \$43.00 | \$53,320 | \$60,107 | \$67,827 | \$76,957 | \$89,441 |
| 29-2034 | Radiologic technologists and technicians | 400 | 11.05 | \$25.51 | \$53,054 | 3.90 | \$18.33 | \$20.96 | \$25.26 | \$30.16 | \$34.43 | \$38,136 | \$43,601 | \$52,550 | \$62,727 | \$71,623 |
| 29-2035 | Magnetic resonance imaging technologists | 40 | 29.35 | \$31.25 | \$65,005 | 2.56 | \$24.80 | \$28.49 | \$32.19 | \$35.05 | \$36.77 | \$51,584 | \$59,253 | \$66,959 | \$72,911 | \$76,482 |
| 29-2041 | Emergency medical technicians and paramedics | 350 | 4.68 | \$16.15 | \$33,602 | 1.73 | \$10.47 | \$12.25 | \$15.04 | \$19.24 | \$23.58 | \$21,782 | \$25,488 | \$31,287 | \$40,021 | \$49,043 |
| 29-2052 | Pharmacy technicians | 640 | 13.16 | \$14.71 | \$30,587 | 3.42 | \$10.56 | \$12.06 | \$14.67 | \$17.10 | \$18.63 | \$21,975 | \$25,093 | \$30,519 | \$35,561 | \$38,754 |
| 29-2055 | Surgical technologists | 120 | 12.48 | \$20.31 | \$42,238 | 2.96 | \$13.90 | \$16.37 | \$19.46 | \$22.29 | \$25.90 | \$28,906 | \$34,058 | \$40,484 | \$46,372 | \$53,874 |
| 29-2056 | Veterinary technologists and technicians | 280 | 22.86 | \$15.85 | \$32,963 | 4.82 | \$12.49 | \$13.75 | \$15.67 | \$17.69 | \$20.18 | \$25,973 | \$28,600 | \$32,585 | \$36,803 | \$41,979 |
| 29-2057 | Ophthalmic medical technicians | 90 | 48.44 | \$18.09 | \$37,621 | 4.99 | \$13.19 | \$14.98 | \$17.14 | \$20.64 | \$25.25 | \$27,443 | \$31,166 | \$35,655 | \$42,925 | \$52,526 |
| 29-2061 | Licensed practical and licensed vocational nurses | 710 | 5.76 | \$20.27 | \$42,171 | 1.94 | \$15.91 | \$17.96 | \$20.11 | \$22.44 | \$25.90 | \$33,095 | \$37,359 | \$41,831 | \$46,666 | \$53,874 |
| 29-2071 | Medical records and health information technicians | 300 | 10.13 | \$18.52 | \$38,516 | 3.91 | \$11.85 | \$14.13 | \$17.99 | \$22.05 | \$26.44 | \$24,647 | \$29,396 | \$37,424 | \$45,868 | \$55,003 |
| 29-2081 | Opticians, dispensing | 190 | 17.62 | \$16.04 | \$33,359 | 3.93 | \$12.49 | \$13.66 | \$15.68 | \$17.76 | \$19.58 | \$25,971 | \$28,409 | \$32,607 | \$36,940 | \$40,717 |
| 29-2099 | Health technologists and technicians, all other | 380 | 12.77 | \$17.12 | \$35,603 | 1.80 | \$12.07 | \$13.20 | \$15.08 | \$19.63 | \$26.40 | \$25,099 | \$27,450 | \$31,364 | \$40,829 | \$54,915 |
| 29-9011 | Occupational health and safety specialists | 100 | 7.05 | \$30.75 | \$63,960 | 3.42 | \$20.07 | \$22.82 | \$30.49 | \$36.75 | \$43.05 | \$41,750 | \$47,465 | \$63,427 | \$76,434 | \$89,539 |
| 29-9091 | Athletic trainers | 50 | 20.01 | \# | \$61,199 | 11.27 | \# | \# | \# | \# | \# | \$26,863 | \$32,290 | \$54,670 | \$71,918 | \$99,441 |
| 31-0000 | Healthcare support | 6,390 | 5.18 | \$13.88 | \$28,880 | 1.95 | \$9.82 | \$11.18 | \$13.20 | \$15.73 | \$18.87 | \$20,435 | \$23,264 | \$27,457 | \$32,720 | \$39,251 |
| 31-1011 | Home health aides | 1,150 | 17.00 | \$11.90 | \$24,750 | 2.77 | \$9.72 | \$10.57 | \$11.85 | \$13.32 | \$14.21 | \$20,220 | \$21,984 | \$24,645 | \$27,709 | \$29,549 |
| 31-1014 | Nursing assistants | 2,220 | 7.60 | \$12.70 | \$26,416 | 2.85 | \$9.75 | \$10.75 | \$12.52 | \$14.29 | \$16.50 | \$20,286 | \$22,358 | \$26,037 | \$29,714 | \$34,326 |
| 31-1015 | Orderlies | 50 | 9.57 | \$10.30 | \$21,424 | 2.98 | \$7.97 | \$8.47 | \$9.40 | \$12.30 | \$14.27 | \$16,582 | \$17,618 | \$19,562 | \$25,583 | \$29,678 |
| 31-2011 | Occupational therapist assistants | 30 | 17.58 | \$22.64 | \$47,096 | 2.73 | \$17.51 | \$20.31 | \$23.24 | \$26.16 | \$27.95 | \$36,420 | \$42,241 | \$48,337 | \$54,416 | \$58,138 |
| 31-2021 | Physical therapist assistants | 100 | 13.11 | \$20.09 | \$41,786 | 3.36 | \$13.90 | \$17.17 | \$20.44 | \$22.97 | \$26.61 | \$28,911 | \$35,704 | \$42,511 | \$47,768 | \$55,353 |
| 31-2022 | Physical therapist aides | 30 | 36.56 | \$14.59 | \$30,356 | 3.86 | \$11.46 | \$12.79 | \$14.94 | \$16.70 | \$17.75 | \$23,845 | \$26,611 | \$31,069 | \$34,728 | \$36,924 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 31-9011 | Massage therapists | 290 | 17.93 | \$15.63 | \$32,520 | 8.51 | \$9.71 | \$10.65 | \$15.79 | \$20.10 | \$22.21 | \$20,196 | \$22,151 | \$32,843 | \$41,800 | \$46,191 |
| 31-9091 | Dental assistants | 860 | 20.79 | \$16.67 | \$34,667 | 7.50 | \$9.02 | \$12.92 | \$16.19 | \$20.02 | \$25.66 | \$18,762 | \$26,870 | \$33,682 | \$41,643 | \$53,373 |
| 31-9092 | Medical assistants | 1,150 | 9.28 | \$14.37 | \$29,899 | 1.77 | \$11.62 | \$12.49 | \$13.86 | \$16.01 | \$17.91 | \$24,166 | \$25,985 | \$28,835 | \$33,293 | \$37,245 |
| 31-9094 | Medical transcriptionists | 120 | 19.77 | \$17.99 | \$37,425 | 6.22 | \$9.30 | \$15.62 | \$17.25 | \$20.16 | \$26.35 | \$19,350 | \$32,487 | \$35,872 | \$41,937 | \$54,818 |
| 31-9096 | Veterinary assistants and laboratory animal caretakers | 100 | 43.35 | \$11.24 | \$23,387 | 6.05 | \$8.84 | \$9.69 | \$10.64 | \$11.96 | \$16.06 | \$18,391 | \$20,150 | \$22,137 | \$24,867 | \$33,402 |
| 31-9097 | Phlebotomists | 40 | 21.11 | \$14.96 | \$31,109 | 5.08 | \$10.96 | \$12.43 | \$14.25 | \$16.84 | \$20.23 | \$22,802 | \$25,852 | \$29,635 | \$35,025 | \$42,073 |
| 31-9099 | Healthcare support workers, all other | 270 | 1.56 | \$15.54 | \$32,326 | 3.14 | \$9.90 | \$11.55 | \$15.06 | \$19.02 | \$21.76 | \$20,599 | \$24,034 | \$31,321 | \$39,552 | \$45,254 |
| 33-0000 | Protective service | 6,120 | 4.22 | \$19.76 | \$41,095 | 6.41 | \$9.94 | \$12.64 | \$17.39 | \$25.75 | \$33.32 | \$20,681 | \$26,293 | \$36,164 | \$53,558 | \$69,308 |
| 33-1011 | First-line supervisors/managers of correctional officers | 40 | 2.38 | \$21.66 | \$45,060 | 4.34 | \$14.36 | \$16.65 | \$20.12 | \$25.58 | \$33.02 | \$29,878 | \$34,634 | \$41,857 | \$53,207 | \$68,688 |
| 33-1012 | First-line supervisors/managers of police and detectives | 100 | 1.23 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 33-1021 | First-line supervisors/managers of fire fighting and prevention workers | 200 | 3.18 | \$28.84 | \$59,977 | 2.50 | \$23.33 | \$24.76 | \$27.37 | \$33.12 | \$40.16 | \$48,521 | \$51,491 | \$56,936 | \$68,885 | \$83,539 |
| 33-1099 | First-line supervisors/managers, protective service workers, all other | 120 | 15.87 | \$24.56 | \$51,084 | 3.13 | \$17.99 | \$19.76 | \$22.58 | \$27.84 | \$34.04 | \$37,428 | \$41,098 | \$46,968 | \$57,911 | \$70,798 |
| 33-2011 | Fire fighters | 700 | 2.99 | \$19.59 | \$40,749 | 2.46 | \$11.96 | \$15.56 | \$20.38 | \$23.96 | \$26.84 | \$24,877 | \$32,364 | \$42,385 | \$49,847 | \$55,831 |
| 33-3021 | Detectives and criminal investigators | \# | \# | \$34.25 | \$71,230 | 6.54 | \$19.24 | \$23.16 | \$33.08 | \$41.36 | \$57.34 | \$40,024 | \$48,169 | \$68,808 | \$86,025 | \$119,260 |
| 33-3051 | Police and sheriff's patrol officers | 990 | 0.47 | \$29.31 | \$60,955 | 3.03 | \$19.28 | \$24.65 | \$31.03 | \$34.05 | \$35.87 | \$40,093 | \$51,279 | \$64,538 | \$70,831 | \$74,607 |
| 33-9021 | Private detectives and investigators | 40 | 42.68 | \$23.11 | \$48,077 | 11.17 | \$12.76 | \$14.23 | \$19.77 | \$28.75 | \$40.75 | \$26,535 | \$29,594 | \$41,129 | \$59,806 | \$84,754 |
| 33-9031 | Gaming surveillance officers and gaming investigators | 80 | 31.70 | \$14.40 | \$29,944 | 3.80 | \$11.46 | \$12.36 | \$13.60 | \$15.44 | \$19.68 | \$23,840 | \$25,715 | \$28,284 | \$32,113 | \$40,924 |
| 33-9032 | Security guards | 2,150 | 7.45 | \$14.83 | \$30,839 | 4.54 | \$9.87 | \$11.31 | \$14.10 | \$17.08 | \$20.56 | \$20,536 | \$23,522 | \$29,327 | \$35,518 | \$42,769 |
| 33-9091 | Crossing guards | \# | \# | \$14.46 | \$30,086 | 2.26 | \$10.38 | \$12.01 | \$15.19 | \$16.83 | \$17.82 | \$21,585 | \$24,986 | \$31,605 | \$35,016 | \$37,063 |
| 33-9092 | Lifeguards, ski patrol, and other recreational protective service workers | 220 | 31.55 | \$8.92 | \$18,562 | 4.06 | \$7.85 | \$8.16 | \$8.68 | \$9.21 | \$11.54 | \$16,325 | \$16,977 | \$18,062 | \$19,148 | \$24,007 |
| 33-9093 | Transportation security screeners | 100 | 0.00 | \$17.99 | \$37,429 | \# | \$16.25 | \$16.48 | \$17.30 | \$19.21 | \$20.77 | \$33,796 | \$34,280 | \$35,994 | \$39,955 | \$43,195 |
| 33-9099 | Protective service workers, all other | 490 | 5.78 | \$12.70 | \$26,411 | 2.59 | \$8.46 | \$9.57 | \$11.00 | \$14.26 | \$20.45 | \$17,598 | \$19,912 | \$22,883 | \$29,661 | \$42,544 |
| 35-0000 | Food preparation and serving-related | 25,190 | 3.92 | \$9.94 | \$20,666 | 1.46 | \$7.90 | \$8.29 | \$8.94 | \$10.52 | \$14.43 | \$16,432 | \$17,244 | \$18,597 | \$21,873 | \$30,023 |
| 35-1011 | Chefs and head cooks | 170 | 24.08 | \$19.12 | \$39,765 | 7.14 | \$10.14 | \$11.39 | \$17.91 | \$23.71 | \$29.79 | \$21,097 | \$23,695 | \$37,252 | \$49,311 | \$61,972 |
| 35-1012 | First-line supervisors/managers of food preparation and serving workers | 1,700 | 6.53 | \$16.14 | \$33,579 | 4.51 | \$9.70 | \$10.88 | \$14.98 | \$19.82 | \$26.31 | \$20,186 | \$22,640 | \$31,165 | \$41,224 | \$54,730 |
| 35-2011 | Cooks, fast food | 840 | 44.21 | \$8.29 | \$17,245 | 3.30 | \$7.81 | \$8.07 | \$8.51 | \$8.94 | \$9.20 | \$16,251 | \$16,792 | \$17,693 | \$18,593 | \$19,134 |
| 35-2012 | Cooks, institution and cafeteria | 640 | 9.05 | \$12.92 | \$26,881 | 2.94 | \$9.21 | \$10.51 | \$12.73 | \$15.34 | \$17.49 | \$19,161 | \$21,852 | \$26,486 | \$31,913 | \$36,389 |
| 35-2014 | Cooks, restaurant | 2,460 | 19.66 | \$10.88 | \$22,625 | 2.92 | \$8.42 | \$9.55 | \$10.70 | \$12.10 | \$13.95 | \$17,520 | \$19,874 | \$22,247 | \$25,168 | \$29,016 |
| 35-2015 | Cooks, short order | 250 | 44.47 | \$9.36 | \$19,459 | 6.87 | \$7.88 | \$8.25 | \$8.85 | \$9.68 | \$11.45 | \$16,395 | \$17,151 | \$18,410 | \$20,142 | \$23,819 |
| 35-2021 | Food preparation workers | 1,060 | 18.99 | \$9.94 | \$20,673 | 2.66 | \$8.02 | \$8.59 | \$9.53 | \$11.20 | \$13.25 | \$16,678 | \$17,858 | \$19,825 | \$23,290 | \$27,556 |
| 35-3011 | Bartenders | 930 | 11.59 | \$9.69 | \$20,160 | 4.87 | \$7.90 | \$8.30 | \$8.96 | \$10.36 | \$12.43 | \$16,441 | \$17,266 | \$18,641 | \$21,546 | \$25,846 |
| 35-3021 | Combined food preparation and serving workers, including fast food | 8,670 | 8.36 | \$8.80 | \$18,299 | 1.94 | \$7.84 | \$8.15 | \$8.65 | \$9.16 | \$10.69 | \$16,313 | \$16,947 | \$18,002 | \$19,057 | \$22,237 |
| 35-3022 | Counter attendants, cafeteria, food concession, and coffee shop | 840 | 28.17 | \$8.67 | \$18,025 | 3.33 | \$7.85 | \$8.16 | \$8.68 | \$9.21 | \$10.34 | \$16,326 | \$16,977 | \$18,063 | \$19,149 | \$21,501 |
| 35-3031 | Waiters and waitresses | 4,740 | 9.25 | \$9.66 | \$20,102 | 4.62 | \$7.86 | \$8.18 | \$8.72 | \$9.26 | \$16.20 | \$16,340 | \$17,012 | \$18,134 | \$19,257 | \$33,693 |
| 35-3041 | Food servers, nonrestaurant | 440 | 16.19 | \$9.73 | \$20,244 | 3.35 | \$7.97 | \$8.46 | \$9.28 | \$10.85 | \$12.55 | \$16,573 | \$17,597 | \$19,311 | \$22,568 | \$26,096 |
| 35-9011 | Dining room and cafeteria attendants and bartender helpers | 980 | 36.03 | \$8.96 | \$18,628 | 4.04 | \$7.85 | \$8.16 | \$8.69 | \$9.21 | \$11.54 | \$16,326 | \$16,979 | \$18,066 | \$19,153 | \$24,007 |
| 35-9021 | Dishwashers | 770 | 14.27 | \$9.22 | \$19,168 | 2.42 | \$7.91 | \$8.32 | \$9.01 | \$10.29 | \$11.64 | \$16,461 | \$17,315 | \$18,739 | \$21,406 | \$24,217 |


| Occupational Code | Occupational Title | Employment Estimate | ```Employ- ment Percentage Relative Standard Error``` | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th <br> Percentile <br> (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th <br> Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 35-9031 | Hosts and hostesses, restaurant, lounge, and coffee shop | 620 | 31.49 | \$8.56 | \$17,795 | 2.24 | \$7.84 | \$8.15 | \$8.66 | \$9.17 | \$10.19 | \$16,316 | \$16,953 | \$18,014 | \$19,075 | \$21,191 |
| 35-9099 | Food preparation and serving related workers, all other | \# | \# | \$10.63 | \$22,104 | 5.33 | \$8.87 | \$9.77 | \$10.52 | \$11.28 | \$11.77 | \$18,444 | \$20,315 | \$21,891 | \$23,467 | \$24,485 |
| 37-0000 | Building and grounds cleaning and maintenance | 7,400 | 3.92 | \$12.21 | \$25,387 | 3.80 | \$8.19 | \$9.01 | \$10.81 | \$13.70 | \$19.40 | \$17,031 | \$18,740 | \$22,493 | \$28,489 | \$40,356 |
| 37-1011 | First-line supervisors/managers of housekeeping and janitorial workers | 220 | 13.64 | \$16.01 | \$33,293 | 3.74 | \$9.77 | \$11.72 | \$15.09 | \$19.84 | \$23.01 | \$20,315 | \$24,371 | \$31,385 | \$41,272 | \$47,858 |
| 37-1012 | First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers | 210 | 28.53 | \$19.86 | \$41,305 | 6.44 | \$12.86 | \$16.53 | \$19.68 | \$22.19 | \$27.24 | \$26,757 | \$34,377 | \$40,934 | \$46,165 | \$56,668 |
| 37-2011 | Janitors and cleaners, except maids and housekeeping cleaners | 3,270 | 7.10 | \$12.79 | \$26,605 | 6.91 | \$8.18 | \$9.00 | \$11.26 | \$14.15 | \$23.72 | \$17,022 | \$18,717 | \$23,412 | \$29,437 | \$49,337 |
| 37-2012 | Maids and housekeeping cleaners | 1,430 | 13.38 | \$9.36 | \$19,466 | 3.60 | \$7.90 | \$8.30 | \$8.96 | \$10.31 | \$11.71 | \$16,441 | \$17,265 | \$18,638 | \$21,453 | \$24,351 |
| 37-2021 | Pest control workers | 60 | 17.28 | \$22.99 | \$47,819 | 7.14 | \$10.54 | \$15.89 | \$22.23 | \$31.81 | \$34.63 | \$21,931 | \$33,042 | \$46,233 | \$66,175 | \$72,028 |
| 37-3011 | Landscaping and groundskeeping workers | 2,210 | 6.98 | \$11.77 | \$24,492 | 2.61 | \$8.75 | \$9.87 | \$11.04 | \$13.17 | \$16.15 | \$18,208 | \$20,525 | \$22,970 | \$27,399 | \$33,590 |
| 37-3012 | Pesticide handlers, sprayers, and applicators, vegetation | \# | \# | \$17.14 | \$35,643 | 6.10 | \$14.72 | \$15.56 | \$16.90 | \$18.25 | \$21.18 | \$30,619 | \$32,366 | \$35,162 | \$37,957 | \$44,064 |
| 39-0000 | Personal care and service | 6,160 | 7.10 | \$11.83 | \$24,612 | 2.42 | \$8.04 | \$8.65 | \$9.93 | \$13.22 | \$19.23 | \$16,729 | \$17,986 | \$20,662 | \$27,506 | \$40,003 |
| 39-1011 | Gaming supervisors | \# | \# | \$23.98 | \$49,869 | 6.12 | \$14.22 | \$19.01 | \$23.54 | \$30.26 | \$34.06 | \$29,569 | \$39,545 | \$48,957 | \$62,943 | \$70,840 |
| 39-1012 | Slot key persons | 30 | 33.85 | \$15.17 | \$31,552 | 8.43 | \$11.60 | \$12.34 | \$13.56 | \$15.97 | \$22.90 | \$24,131 | \$25,662 | \$28,199 | \$33,213 | \$47,622 |
| 39-1021 | First-line supervisors/managers of personal service workers | 240 | 19.11 | \$16.21 | \$33,712 | 3.24 | \$10.52 | \$12.52 | \$15.41 | \$19.22 | \$22.68 | \$21,880 | \$26,046 | \$32,053 | \$39,985 | \$47,171 |
| 39-2011 | Animal trainers | 30 | 26.83 | \$11.05 | \$22,982 | 6.76 | \$9.16 | \$9.88 | \$10.70 | \$11.53 | \$14.59 | \$19,060 | \$20,541 | \$22,260 | \$23,979 | \$30,347 |
| 39-2021 | Nonfarm animal caretakers | 380 | 22.87 | \$10.05 | \$20,897 | 2.93 | \$7.93 | \$8.36 | \$9.09 | \$10.99 | \$14.35 | \$16,493 | \$17,396 | \$18,902 | \$22,857 | \$29,841 |
| 39-3011 | Gaming dealers | 240 | 31.16 | \$8.51 | \$17,707 | 3.56 | \$7.82 | \$8.09 | \$8.55 | \$9.00 | \$9.29 | \$16,270 | \$16,837 | \$17,783 | \$18,729 | \$19,318 |
| 39-3031 | Ushers, lobby attendants, and ticket takers | 120 | 27.60 | \$9.94 | \$20,680 | 5.66 | \$8.13 | \$8.88 | \$10.07 | \$11.05 | \$11.69 | \$16,920 | \$18,464 | \$20,936 | \$22,976 | \$24,313 |
| 39-3091 | Amusement and recreation attendants | 420 | 26.33 | \$8.89 | \$18,481 | 2.45 | \$7.87 | \$8.21 | \$8.78 | \$9.36 | \$10.98 | \$16,365 | \$17,077 | \$18,262 | \$19,468 | \$22,828 |
| 39-3093 | Locker room, coatroom, and dressing room attendants | 110 | 12.59 | \$10.36 | \$21,542 | 5.99 | \$8.05 | \$8.66 | \$9.94 | \$11.98 | \$13.84 | \$16,743 | \$18,020 | \$20,673 | \$24,912 | \$28,780 |
| 39-4011 | Embalmers | \# | \# | \$15.14 | \$31,495 | 17.76 | \$10.45 | \$11.85 | \$13.43 | \$15.63 | \$25.82 | \$21,737 | \$24,651 | \$27,930 | \$32,501 | \$53,702 |
| 39-4031 | Morticians, undertakers, and funeral directors | 20 | 27.84 | \$24.41 | \$50,780 | 10.51 | \$19.18 | \$20.40 | \$22.44 | \$27.76 | \$33.09 | \$39,890 | \$42,438 | \$46,686 | \$57,733 | \$68,825 |
| 39-5012 | Hairdressers, hairstylists, and cosmetologists | 710 | 16.22 | \$12.86 | \$26,754 | 6.30 | \$8.32 | \$9.30 | \$11.21 | \$14.45 | \$20.81 | \$17,298 | \$19,351 | \$23,307 | \$30,048 | \$43,286 |
| 39-5092 | Manicurists and pedicurists | 50 | 31.57 | \$10.40 | \$21,629 | 7.88 | \$8.03 | \$8.62 | \$9.60 | \$10.96 | \$13.84 | \$16,704 | \$17,922 | \$19,960 | \$22,792 | \$28,795 |
| 39-5094 | Skin care specialists | 80 | 45.91 | \$16.14 | \$33,562 | 11.41 | \$8.33 | \$9.71 | \$15.74 | \$21.01 | \$26.64 | \$17,317 | \$20,196 | \$32,736 | \$43,708 | \$55,403 |
| 39-6011 | Baggage porters and bellhops | 190 | 19.64 | \$9.16 | \$19,047 | 3.88 | \$7.88 | \$8.25 | \$8.86 | \$9.85 | \$11.47 | \$16,399 | \$17,162 | \$18,432 | \$20,492 | \$23,867 |
| 39-6012 | Concierges | 80 | 32.85 | \$13.86 | \$28,829 | 5.70 | \$9.67 | \$10.71 | \$12.92 | \$15.69 | \$18.29 | \$20,114 | \$22,284 | \$26,868 | \$32,640 | \$38,033 |
| 39-7011 | Tour guides and escorts | 80 | 15.66 | \$9.73 | \$20,246 | 3.50 | \$7.94 | \$8.38 | \$9.12 | \$10.44 | \$11.56 | \$16,507 | \$17,432 | \$18,972 | \$21,707 | \$24,042 |
| 39-9011 | Child care workers | 730 | 36.98 | \$9.97 | \$20,736 | 2.89 | \$7.97 | \$8.46 | \$9.28 | \$11.01 | \$13.39 | \$16,573 | \$17,596 | \$19,302 | \$22,896 | \$27,852 |
| 39-9021 | Personal and home care aides | 1,420 | 13.25 | \$9.41 | \$19,577 | 2.19 | \$7.96 | \$8.45 | \$9.25 | \$10.49 | \$11.31 | \$16,561 | \$17,566 | \$19,241 | \$21,820 | \$23,523 |
| 39-9031 | Fitness trainers and aerobics instructors | 730 | 19.05 | \$16.10 | \$33,497 | 6.23 | \$8.33 | \$9.36 | \$15.88 | \$19.94 | \$25.57 | \$17,317 | \$19,476 | \$33,026 | \$41,482 | \$53,186 |
| 39-9032 | Recreation workers | 280 | 22.46 | \$14.45 | \$30,065 | 5.93 | \$8.66 | \$10.02 | \$12.48 | \$17.84 | \$23.82 | \$18,011 | \$20,842 | \$25,962 | \$37,114 | \$49,545 |
| 39-9041 | Residential advisors | 40 | 25.94 | \$15.82 | \$32,904 | 4.55 | \$10.87 | \$12.97 | \$15.61 | \$17.66 | \$21.28 | \$22,604 | \$26,971 | \$32,459 | \$36,724 | \$44,257 |
| 39-9099 | Personal care and service workers, all other | 60 | 39.43 | \$11.38 | \$23,678 | 7.80 | \$8.24 | \$9.15 | \$10.73 | \$12.61 | \$14.11 | \$17,148 | \$19,032 | \$22,316 | \$26,223 | \$29,356 |
| 41-0000 | Sales and related | 25,350 | 3.30 | \$16.34 | \$33,980 | 2.55 | \$8.21 | \$9.06 | \$11.66 | \$18.61 | \$30.38 | \$17,084 | \$18,848 | \$24,256 | \$38,706 | \$63,191 |
| 41-1011 | First-line supervisors/managers of retail sales workers | 1,970 | 5.86 | \$18.25 | \$37,952 | 3.14 | \$10.41 | \$12.82 | \$16.89 | \$21.49 | \$27.13 | \$21,643 | \$26,666 | \$35,124 | \$44,697 | \$56,433 |
| 41-1012 | First-line supervisors/managers of non-retail sales workers | 300 | 14.06 | \$31.96 | \$66,480 | 4.92 | \$14.15 | \$22.05 | \$28.55 | \$41.32 | \$51.88 | \$29,441 | \$45,854 | \$59,381 | \$85,952 | \$107,921 |
| 41-2011 | Cashiers | 5,720 | 8.02 | \$9.73 | \$20,247 | 1.75 | \$7.93 | \$8.36 | \$9.07 | \$10.54 | \$13.40 | \$16,496 | \$17,383 | \$18,861 | \$21,916 | \$27,879 |
| 41-2012 | Gaming change persons and booth cashiers | \# | \# | \$14.75 | \$30,690 | 4.23 | \$12.10 | \$12.86 | \$14.14 | \$16.43 | \$18.80 | \$25,163 | \$26,759 | \$29,419 | \$34,181 | \$39,107 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | Percentile (Annual) | 75th Percentile (Annual) | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 41-2021 | Counter and rental clerks | 1,160 | 15.21 | \$12.79 | \$26,604 | 4.14 | \$8.32 | \$9.32 | \$11.30 | \$15.32 | \$20.02 | \$17,302 | \$19,383 | \$23,504 | \$31,859 | \$41,641 |
| 41-2022 | Parts salespersons | 340 | 24.90 | \$14.05 | \$29,217 | 5.92 | \$8.30 | \$9.25 | \$13.37 | \$17.54 | \$22.13 | \$17,274 | \$19,248 | \$27,819 | \$36,489 | \$46,034 |
| 41-2031 | Retail salespersons | 8,710 | 6.32 | \$12.59 | \$26,178 | 2.95 | \$8.15 | \$8.89 | \$10.50 | \$13.58 | \$20.48 | \$16,944 | \$18,501 | \$21,849 | \$28,254 | \$42,596 |
| 41-3011 | Advertising sales agents | 250 | 36.95 | \$33.40 | \$69,478 | 7.68 | \$19.86 | \$24.64 | \$29.23 | \$46.98 | \$53.90 | \$41,300 | \$51,245 | \$60,798 | \$97,715 | \$112,112 |
| 41-3021 | Insurance sales agents | 1,280 | 15.69 | \$25.60 | \$53,253 | 11.86 | \$13.81 | \$16.59 | \$20.53 | \$28.10 | \$35.54 | \$28,719 | \$34,515 | \$42,711 | \$58,452 | \$73,933 |
| 41-3031 | Securities, commodities, and financial services sales agents | 500 | 19.61 | \$37.22 | \$77,421 | 15.43 | \$13.19 | \$15.21 | \$20.06 | \$49.83 | \$85.71 | \$27,441 | \$31,633 | \$41,716 | \$103,649 | \$178,284 |
| 41-3041 | Travel agents | 110 | 20.60 | \$17.18 | \$35,739 | 9.63 | \$8.90 | \$12.17 | \$15.61 | \$20.12 | \$30.57 | \$18,503 | \$25,305 | \$32,461 | \$41,842 | \$63,590 |
| 41-3098 | Sales representatives of services, except advertising, insurance, travel, and financial services | 170 | 28.32 | \$23.24 | \$48,343 | 3.60 | \$9.43 | \$11.56 | \$18.68 | \$35.59 | \$42.52 | \$19,611 | \$24,046 | \$38,854 | \$74,035 | \$88,437 |
| 41-3099 | Sales representatives, services, all other | 1,180 | 12.83 | \$25.48 | \$52,992 | 5.35 | \$8.98 | \$13.60 | \$20.81 | \$33.95 | \$49.72 | \$18,682 | \$28,285 | \$43,278 | \$70,621 | \$103,416 |
| 41-4011 | Sales representatives, wholesale and manufacturing, technical and scientific products | 490 | 16.31 | \$37.22 | \$77,421 | 4.16 | \$18.60 | \$25.33 | \$36.87 | \$46.83 | \$57.93 | \$38,691 | \$52,683 | \$76,682 | \$97,401 | \$120,502 |
| 41-4012 | Sales representatives, wholesale and manufacturing, except technical and scientific products | 1,760 | 5.58 | \$26.89 | \$55,928 | 3.39 | \$11.59 | \$15.84 | \$23.62 | \$34.46 | \$45.90 | \$24,110 | \$32,943 | \$49,135 | \$71,667 | \$95,474 |
| 41-9011 | Demonstrators and product promoters | \# | \# | \$12.68 | \$26,382 | 2.80 | \$9.52 | \$10.14 | \$11.03 | \$13.03 | \$20.69 | \$19,794 | \$21,093 | \$22,933 | \$27,105 | \$43,034 |
| 41-9021 | Real estate brokers | 220 | 32.75 | \$21.15 | \$43,982 | 15.67 | \$12.56 | \$13.69 | \$16.97 | \$21.78 | \$27.78 | \$26,130 | \$28,474 | \$35,306 | \$45,309 | \$57,788 |
| 41-9022 | Real estate sales agents | 390 | 30.91 | \$18.22 | \$37,895 | 16.97 | \$8.13 | \$8.85 | \$14.47 | \$22.12 | \$40.86 | \$16,912 | \$18,405 | \$30,108 | \$46,011 | \$84,990 |
| 41-9031 | Sales engineers | 80 | 21.26 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 41-9041 | Telemarketers | 650 | 10.38 | \$11.90 | \$24,761 | 8.63 | \$7.97 | \$8.45 | \$9.25 | \$15.66 | \$18.31 | \$16,569 | \$17,572 | \$19,244 | \$32,566 | \$38,092 |
| 41-9099 | Sales and related workers, all other | 190 | 6.94 | \$12.60 | \$26,199 | 3.12 | \$8.38 | \$9.52 | \$11.50 | \$14.12 | \$17.87 | \$17,423 | \$19,794 | \$23,930 | \$29,366 | \$37,169 |
| 43-0000 | Office and administrative support | 41,200 | 2.61 | \$15.88 | \$33,031 | 1.47 | \$9.38 | \$11.75 | \$14.75 | \$18.66 | \$24.02 | \$19,508 | \$24,443 | \$30,688 | \$38,818 | \$49,962 |
| 43-1011 | First-line supervisors/managers of office and administrative support workers | 1,980 | 5.16 | \$24.75 | \$51,475 | 2.19 | \$14.08 | \$17.21 | \$22.56 | \$30.86 | \$38.16 | \$29,296 | \$35,801 | \$46,915 | \$64,196 | \$79,373 |
| 43-2011 | Switchboard operators, including answering service | 240 | 21.97 | \$12.50 | \$26,009 | 3.52 | \$9.99 | \$10.78 | \$11.99 | \$13.86 | \$16.14 | \$20,772 | \$22,421 | \$24,932 | \$28,820 | \$33,573 |
| 43-3011 | Bill and account collectors | 540 | 9.84 | \$14.82 | \$30,820 | 5.96 | \$10.17 | \$11.21 | \$13.81 | \$17.43 | \$21.70 | \$21,145 | \$23,318 | \$28,734 | \$36,246 | \$45,137 |
| 43-3021 | Billing and posting clerks and machine operators | 560 | 9.14 | \$16.13 | \$33,541 | 3.11 | \$12.03 | \$13.32 | \$15.62 | \$18.21 | \$21.85 | \$25,015 | \$27,708 | \$32,486 | \$37,870 | \$45,455 |
| 43-3031 | Bookkeeping, accounting, and auditing clerks | 2,990 | 6.41 | \$16.35 | \$34,017 | 1.33 | \$10.95 | \$13.24 | \$15.78 | \$18.44 | \$22.79 | \$22,777 | \$27,549 | \$32,830 | \$38,345 | \$47,404 |
| 43-3041 | Gaming cage workers | 100 | 33.38 | \$13.74 | \$28,584 | 3.49 | \$10.57 | \$11.88 | \$13.33 | \$15.05 | \$17.92 | \$21,979 | \$24,705 | \$27,723 | \$31,313 | \$37,275 |
| 43-3051 | Payroll and timekeeping clerks | 310 | 11.39 | \$18.71 | \$38,913 | 3.19 | \$12.75 | \$14.95 | \$18.43 | \$22.53 | \$26.09 | \$26,515 | \$31,102 | \$38,342 | \$46,854 | \$54,260 |
| 43-3061 | Procurement clerks | 150 | 14.97 | \$18.96 | \$39,431 | 2.46 | \$14.09 | \$16.57 | \$18.64 | \$21.62 | \$24.05 | \$29,312 | \$34,457 | \$38,775 | \$44,974 | \$50,015 |
| 43-3071 | Tellers | 850 | 8.92 | \$13.45 | \$27,974 | 2.73 | \$9.87 | \$10.89 | \$12.74 | \$14.93 | \$19.07 | \$20,535 | \$22,653 | \$26,496 | \$31,063 | \$39,657 |
| 43-3099 | Financial clerks, all other | 80 | 20.09 | \$17.42 | \$36,237 | 3.80 | \$12.81 | \$14.56 | \$17.14 | \$20.46 | \$22.45 | \$26,651 | \$30,275 | \$35,659 | \$42,566 | \$46,691 |
| 43-4011 | Brokerage clerks | 60 | 32.82 | \$17.95 | \$37,341 | 5.32 | \$12.57 | \$15.26 | \$18.50 | \$21.13 | \$22.70 | \$26,148 | \$31,746 | \$38,473 | \$43,949 | \$47,222 |
| 43-4031 | Court, municipal, and license clerks | 410 | 1.09 | \$17.26 | \$35,893 | 1.62 | \$12.62 | \$14.19 | \$16.52 | \$19.60 | \$22.86 | \$26,249 | \$29,507 | \$34,358 | \$40,773 | \$47,542 |
| 43-4041 | Credit authorizers, checkers, and clerks | 40 | 45.36 | \$15.09 | \$31,381 | 3.31 | \$12.13 | \$12.77 | \$13.85 | \$14.97 | \$19.79 | \$25,224 | \$26,570 | \$28,813 | \$31,132 | \$41,162 |
| 43-4051 | Customer service representatives | 6,460 | 10.49 | \$14.96 | \$31,119 | 2.39 | \$9.52 | \$11.51 | \$14.27 | \$17.71 | \$21.53 | \$19,798 | \$23,932 | \$29,684 | \$36,826 | \$44,788 |
| 43-4061 | Eligibility interviewers, government programs | 240 | 2.46 | \$16.29 | \$33,888 | 4.41 | \$12.08 | \$13.58 | \$15.96 | \$18.20 | \$21.48 | \$25,131 | \$28,253 | \$33,197 | \$37,849 | \$44,685 |
| 43-4071 | File clerks | 330 | 9.43 | \$13.81 | \$28,729 | 2.33 | \$9.56 | \$11.25 | \$13.56 | \$16.08 | \$18.01 | \$19,887 | \$23,393 | \$28,200 | \$33,438 | \$37,462 |
| 43-4081 | Hotel, motel, and resort desk clerks | 420 | 14.99 | \$10.29 | \$21,397 | 5.82 | \$7.96 | \$8.43 | \$9.23 | \$11.58 | \$14.61 | \$16,552 | \$17,543 | \$19,195 | \$24,078 | \$30,385 |
| 43-4111 | Interviewers, except eligibility and loan | 570 | 7.06 | \$11.89 | \$24,723 | 7.98 | \$8.13 | \$8.86 | \$12.10 | \$14.05 | \$16.66 | \$16,910 | \$18,438 | \$25,162 | \$29,232 | \$34,658 |
| 43-4121 | Library assistants, clerical | 240 | 4.88 | \$11.28 | \$23,458 | 6.59 | \$8.18 | \$8.99 | \$10.57 | \$12.94 | \$16.24 | \$17,017 | \$18,706 | \$21,980 | \$26,905 | \$33,771 |
| 43-4131 | Loan interviewers and clerks | 280 | 21.01 | \$19.19 | \$39,908 | 3.53 | \$11.07 | \$15.83 | \$19.54 | \$22.77 | \$26.92 | \$23,030 | \$32,920 | \$40,635 | \$47,354 | \$55,994 |
| 43-4141 | New accounts clerks | 190 | 41.92 | \$16.00 | \$33,270 | 2.92 | \$11.91 | \$13.18 | \$15.46 | \$18.94 | \$21.87 | \$24,770 | \$27,417 | \$32,160 | \$39,385 | \$45,498 |
| 43-4151 | Order clerks | \# | \# | \$16.00 | \$33,281 | 3.75 | \$12.17 | \$13.37 | \$15.47 | \$17.83 | \$21.83 | \$25,320 | \$27,815 | \$32,188 | \$37,085 | \$45,402 |
| 43-4161 | Human resources assistants, except payroll and timekeeping | 270 | 4.94 | \$18.41 | \$38,297 | 2.02 | \$12.73 | \$15.56 | \$18.07 | \$21.14 | \$23.63 | \$26,473 | \$32,357 | \$37,580 | \$43,970 | \$49,148 |
| 43-4171 | Receptionists and information clerks | 2,600 | 8.21 | \$12.58 | \$26,167 | 2.07 | \$8.61 | \$10.06 | \$12.19 | \$14.47 | \$17.41 | \$17,901 | \$20,928 | \$25,364 | \$30,090 | \$36,215 |

[^7]| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-4181 | Reservation and transportation ticket agents and travel clerks | 220 | 18.62 | \$11.73 | \$24,402 | 3.76 | \$9.33 | \$9.87 | \$10.74 | \$11.62 | \$17.39 | \$19,401 | \$20,525 | \$22,338 | \$24,169 | \$36,177 |
| 43-4199 | Information and record clerks, all other | 860 | 7.80 | \$17.90 | \$37,236 | 2.75 | \$11.99 | \$14.73 | \$18.06 | \$20.77 | \$23.05 | \$24,937 | \$30,642 | \$37,573 | \$43,197 | \$47,948 |
| 43-5021 | Couriers and messengers | 190 | 31.72 | \$12.45 | \$25,890 | 3.59 | \$9.37 | \$10.30 | \$11.80 | \$14.11 | \$17.01 | \$19,483 | \$21,422 | \$24,552 | \$29,344 | \$35,389 |
| 43-5031 | Police, fire, and ambulance dispatchers | 140 | 1.72 | \$22.15 | \$46,077 | 2.35 | \$16.02 | \$19.32 | \$22.56 | \$25.92 | \$27.86 | \$33,325 | \$40,184 | \$46,928 | \$53,906 | \$57,944 |
| 43-5032 | Dispatchers, except police, fire, and ambulance | 310 | 9.44 | \$17.51 | \$36,413 | 2.66 | \$11.68 | \$14.12 | \$17.20 | \$20.82 | \$24.24 | \$24,289 | \$29,372 | \$35,773 | \$43,299 | \$50,428 |
| 43-5041 | Meter readers, utilities | \# | \# | \$21.59 | \$44,918 | 1.75 | \$16.00 | \$17.55 | \$20.46 | \$24.29 | \$30.53 | \$33,272 | \$36,498 | \$42,562 | \$50,522 | \$63,508 |
| 43-5051 | Postal service clerks | 130 | 0.00 | \$24.84 | \$51,658 | 3.64 | \$23.39 | \$25.52 | \$25.53 | \$25.53 | \$26.55 | \$48,649 | \$53,085 | \$53,094 | \$53,108 | \$55,226 |
| 43-5052 | Postal service mail carriers | 630 | 0.00 | \$25.64 | \$53,329 | \# | \$19.46 | \$25.14 | \$27.16 | \$27.17 | \$27.75 | \$40,472 | \$52,296 | \$56,497 | \$56,509 | \$57,713 |
| 43-5053 | Postal service mail sorters, processors, and processing machine operators | 310 | 0.00 | \$24.55 | \$51,060 | \# | \$23.38 | \$25.47 | \$25.52 | \$25.53 | \$25.97 | \$48,625 | \$52,984 | \$53,088 | \$53,097 | \$54,021 |
| 43-5061 | Production, planning, and expediting clerks | 470 | 11.56 | \$19.66 | \$40,891 | 4.57 | \$11.79 | \$14.33 | \$18.50 | \$24.93 | \$29.06 | \$24,515 | \$29,811 | \$38,477 | \$51,845 | \$60,450 |
| 43-5071 | Shipping, receiving, and traffic clerks | 890 | 6.66 | \$14.77 | \$30,727 | 1.73 | \$9.75 | \$11.77 | \$14.28 | \$17.40 | \$21.09 | \$20,282 | \$24,483 | \$29,692 | \$36,191 | \$43,877 |
| 43-5081 | Stock clerks and order fillers | 3,210 | 6.10 | \$12.28 | \$25,540 | 1.98 | \$8.31 | \$9.32 | \$11.50 | \$14.61 | \$17.62 | \$17,291 | \$19,389 | \$23,929 | \$30,379 | \$36,641 |
| 43-5111 | Weighers, measurers, checkers, and samplers, recordkeeping | \# | \# | \$11.58 | \$24,094 | 10.15 | \$8.11 | \$8.82 | \$10.79 | \$14.29 | \$17.06 | \$16,875 | \$18,352 | \$22,443 | \$29,730 | \$35,479 |
| 43-6011 | Executive secretaries and administrative assistants | 1,310 | 6.45 | \$22.81 | \$47,436 | 2.81 | \$14.09 | \$16.97 | \$21.25 | \$27.04 | \$34.56 | \$29,308 | \$35,308 | \$44,202 | \$56,233 | \$71,876 |
| 43-6012 | Legal secretaries | \# | \# | \$19.59 | \$40,746 | 6.35 | \$15.35 | \$16.26 | \$17.77 | \$23.87 | \$27.01 | \$31,937 | \$33,825 | \$36,971 | \$49,659 | \$56,183 |
| 43-6013 | Medical secretaries | 900 | 13.87 | \$15.49 | \$32,225 | 6.57 | \$10.52 | \$12.31 | \$14.27 | \$17.93 | \$23.24 | \$21,891 | \$25,603 | \$29,674 | \$37,292 | \$48,336 |
| 43-6014 | Secretaries, except legal, medical, and executive | 6,950 | 3.74 | \$15.48 | \$32,206 | 1.30 | \$9.80 | \$12.27 | \$15.04 | \$18.26 | \$22.01 | \$20,383 | \$25,527 | \$31,291 | \$37,972 | \$45,790 |
| 43-9011 | Computer operators | 70 | 16.48 | \$21.60 | \$44,927 | 3.73 | \$15.17 | \$17.81 | \$21.89 | \$26.08 | \$28.42 | \$31,553 | \$37,043 | \$45,535 | \$54,249 | \$59,109 |
| 43-9021 | Data entry keyers | 290 | 14.87 | \$14.44 | \$30,044 | 4.43 | \$8.72 | \$11.01 | \$14.31 | \$17.67 | \$20.96 | \$18,144 | \$22,898 | \$29,765 | \$36,747 | \$43,594 |
| 43-9022 | Word processors and typists | 80 | 6.48 | \$18.61 | \$38,704 | 2.71 | \$15.05 | \$16.63 | \$18.65 | \$20.13 | \$22.38 | \$31,307 | \$34,581 | \$38,788 | \$41,872 | \$46,551 |
| 43-9041 | Insurance claims and policy processing clerks | 90 | 46.16 | \$18.10 | \$37,652 | 3.90 | \$12.99 | \$14.70 | \$17.94 | \$20.86 | \$22.54 | \$27,026 | \$30,575 | \$37,321 | \$43,395 | \$46,892 |
| 43-9051 | Mail clerks and mail machine operators, except postal service | 170 | 30.88 | \$12.23 | \$25,447 | 7.06 | \$8.04 | \$8.64 | \$11.93 | \$15.56 | \$17.75 | \$16,726 | \$17,979 | \$24,823 | \$32,362 | \$36,917 |
| 43-9061 | Office clerks, general | 2,900 | 6.02 | \$14.30 | \$29,746 | 2.03 | \$9.09 | \$10.81 | \$13.47 | \$16.89 | \$20.63 | \$18,917 | \$22,491 | \$28,014 | \$35,138 | \$42,909 |
| 43-9071 | Office machine operators, except computer | 100 | 19.95 | \$13.80 | \$28,700 | 3.48 | \$9.33 | \$11.11 | \$13.10 | \$15.42 | \$19.36 | \$19,409 | \$23,116 | \$27,245 | \$32,070 | \$40,259 |
| 43-9199 | Office and administrative support workers, all other | 220 | 13.64 | \$17.13 | \$35,624 | 6.74 | \$8.40 | \$10.14 | \$18.09 | \$21.82 | \$24.33 | \$17,469 | \$21,086 | \$37,631 | \$45,380 | \$50,612 |
| 45-0000 | Farming, fishing, and forestry | 190 | 19.45 | \$13.99 | \$29,108 | 5.24 | \$9.30 | \$10.46 | \$12.55 | \$15.48 | \$21.15 | \$19,347 | \$21,763 | \$26,113 | \$32,195 | \$43,986 |
| 45-2092 | Farmworkers and laborers, crop, nursery, and greenhouse | 110 | 24.90 | \$14.38 | \$29,907 | 6.79 | \$9.78 | \$10.91 | \$12.83 | \$15.35 | \$21.81 | \$20,344 | \$22,697 | \$26,696 | \$31,927 | \$45,367 |
| 45-2093 | Farmworkers, farm and ranch animals | 70 | 39.01 | \$11.86 | \$24,663 | 7.72 | \$8.34 | \$9.39 | \$11.06 | \$13.56 | \$17.64 | \$17,353 | \$19,531 | \$23,010 | \$28,206 | \$36,698 |
| 47-0000 | Construction and extraction | 8,860 | 3.93 | \$20.30 | \$42,232 | 2.15 | \$11.31 | \$14.39 | \$18.37 | \$24.77 | \$31.83 | \$23,518 | \$29,940 | \$38,211 | \$51,526 | \$66,217 |
| 47-1011 | First-line supervisors/managers of construction trades and extraction workers | 1,110 | 10.45 | \$31.49 | \$65,498 | 4.07 | \$20.14 | \$24.15 | \$28.11 | \$35.70 | \$50.60 | \$41,896 | \$50,237 | \$58,475 | \$74,247 | \$105,245 |
| 47-2021 | Brickmasons and blockmasons | 30 | 48.63 | \$23.23 | \$48,321 | 6.71 | \$18.98 | \$21.03 | \$23.92 | \$26.34 | \$27.79 | \$39,478 | \$43,734 | \$49,745 | \$54,785 | \$57,809 |
| 47-2031 | Carpenters | 990 | 20.15 | \$19.73 | \$41,041 | 7.12 | \$12.03 | \$13.76 | \$17.59 | \$23.31 | \$32.81 | \$25,033 | \$28,616 | \$36,582 | \$48,488 | \$68,243 |
| 47-2044 | Tile and marble setters | \# | \# | \$18.08 | \$37,616 | 12.91 | \$12.79 | \$14.29 | \$16.28 | \$18.08 | \$31.52 | \$26,603 | \$29,725 | \$33,862 | \$37,612 | \$65,554 |
| 47-2051 | Cement masons and concrete finishers | 440 | 19.83 | \$16.07 | \$33,422 | 3.76 | \$10.79 | \$13.47 | \$16.14 | \$18.62 | \$21.58 | \$22,443 | \$28,024 | \$33,573 | \$38,725 | \$44,895 |
| 47-2061 | Construction laborers | 1,040 | 12.47 | \$14.23 | \$29,597 | 3.63 | \$8.51 | \$10.77 | \$13.74 | \$16.77 | \$20.25 | \$17,701 | \$22,402 | \$28,588 | \$34,891 | \$42,122 |
| 47-2071 | Paving, surfacing, and tamping equipment operators | 70 | 45.11 | \$16.90 | \$35,160 | 6.92 | \$11.15 | \$13.42 | \$16.61 | \$19.80 | \$23.37 | \$23,183 | \$27,911 | \$34,555 | \$41,177 | \$48,614 |
| 47-2073 | Operating engineers and other construction equipment operators | 590 | 13.89 | \$20.98 | \$43,633 | 3.93 | \$15.52 | \$17.24 | \$20.21 | \$23.70 | \$28.73 | \$32,281 | \$35,867 | \$42,043 | \$49,304 | \$59,755 |
| 47-2081 | Drywall and ceiling tile installers | 180 | 31.43 | \$17.35 | \$36,085 | 8.64 | \$10.54 | \$13.39 | \$18.44 | \$21.00 | \$22.46 | \$21,931 | \$27,851 | \$38,364 | \$43,684 | \$46,719 |
| 47-2082 | Tapers | \# | \# | \$20.11 | \$41,825 | 5.14 | \$14.93 | \$16.01 | \$17.82 | \$24.94 | \$28.24 | \$31,046 | \$33,302 | \$37,064 | \$51,871 | \$58,736 |
| 47-2111 | Electricians | 1,290 | 8.73 | \$23.09 | \$48,030 | 6.22 | \$14.82 | \$17.12 | \$21.70 | \$29.67 | \$34.14 | \$30,826 | \$35,609 | \$45,129 | \$61,716 | \$71,009 |
| 47-2121 | Glaziers | 70 | 46.42 | \$19.95 | \$41,506 | 14.28 | \$10.39 | \$13.75 | \$19.22 | \$26.02 | \$31.53 | \$21,604 | \$28,592 | \$39,977 | \$54,116 | \$65,582 |
| 47-2132 | Insulation workers, mechanical | \# | \# | \$19.66 | \$40,883 | 4.49 | \$13.32 | \$15.58 | \$19.05 | \$22.26 | \$26.64 | \$27,699 | \$32,415 | \$39,622 | \$46,303 | \$55,416 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage <br> Percentage <br> Relative <br> Standard <br> Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th <br> Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47-2141 | Painters, construction and maintenance | 220 | 18.48 | \$17.40 | \$36,199 | 5.22 | \$12.10 | \$14.58 | \$17.13 | \$20.38 | \$23.13 | \$25,174 | \$30,326 | \$35,634 | \$42,389 | \$48,120 |
| 47-2151 | Pipelayers | 50 | 21.97 | \$17.91 | \$37,253 | 7.32 | \$12.82 | \$14.87 | \$16.57 | \$18.28 | \$27.26 | \$26,663 | \$30,924 | \$34,470 | \$38,030 | \$56,707 |
| 47-2152 | Plumbers, pipefitters, and steamfitters | 690 | 18.19 | \$20.74 | \$43,139 | 3.59 | \$13.23 | \$16.31 | \$20.78 | \$25.55 | \$28.25 | \$27,515 | \$33,930 | \$43,216 | \$53,150 | \$58,761 |
| 47-2181 | Roofers | 280 | 22.86 | \$18.35 | \$38,158 | 5.69 | \$13.83 | \$16.19 | \$18.99 | \$21.13 | \$22.42 | \$28,760 | \$33,680 | \$39,510 | \$43,959 | \$46,628 |
| 47-2211 | Sheet metal workers | 170 | 33.67 | \$19.80 | \$41,194 | 2.27 | \$11.67 | \$13.61 | \$19.24 | \$24.93 | \$30.97 | \$24,278 | \$28,303 | \$40,027 | \$51,846 | \$64,427 |
| 47-2221 | Structural iron and steel workers | \# | \# | \$20.57 | \$42,795 | 7.76 | \$13.11 | \$17.29 | \$20.84 | \$23.99 | \$27.80 | \$27,272 | \$35,958 | \$43,340 | \$49,906 | \$57,819 |
| 47-3012 | Helpers--carpenters | 40 | 22.87 | \$15.53 | \$32,292 | 4.68 | \$9.27 | \$14.96 | \$16.31 | \$17.65 | \$18.50 | \$19,286 | \$31,122 | \$33,916 | \$36,711 | \$38,478 |
| 47-3013 | Helpers--electricians | \# | \# | \$15.48 | \$32,205 | 11.11 | \$8.63 | \$15.26 | \$16.44 | \$17.62 | \$18.32 | \$17,946 | \$31,737 | \$34,189 | \$36,642 | \$38,113 |
| 47-3014 | Helpers--painters, paperhangers, plasterers, and stucco masons | \# | \# | \$12.17 | \$25,322 | 2.78 | \$9.06 | \$10.22 | \$12.00 | \$14.00 | \$16.25 | \$18,852 | \$21,264 | \$24,964 | \$29,122 | \$33,802 |
| 47-3015 | Helpers--pipelayers, plumbers, pipefitters, and steamfitters | 40 | 43.06 | \$12.21 | \$25,392 | 7.94 | \$8.07 | \$8.72 | \$12.62 | \$14.90 | \$17.76 | \$16,792 | \$18,142 | \$26,255 | \$30,990 | \$36,950 |
| 47-3016 | Helpers--roofers | 50 | 49.28 | \$9.80 | \$20,374 | 10.11 | \$7.99 | \$8.52 | \$9.60 | \$11.08 | \$12.63 | \$16,623 | \$17,721 | \$19,959 | \$23,051 | \$26,265 |
| 47-4011 | Construction and building inspectors | 130 | 20.98 | \$27.76 | \$57,750 | 2.63 | \$21.51 | \$24.24 | \$27.23 | \$31.09 | \$35.28 | \$44,732 | \$50,415 | \$56,629 | \$64,671 | \$73,381 |
| 47-4041 | Hazardous materials removal workers | \# | \# | \$19.06 | \$39,647 | 2.22 | \$13.59 | \$16.20 | \$19.30 | \$21.54 | \$23.46 | \$28,272 | \$33,686 | \$40,154 | \$44,813 | \$48,797 |
| 47-4051 | Highway maintenance workers | 210 | 5.50 | \$18.45 | \$38,367 | 1.87 | \$14.67 | \$15.82 | \$17.71 | \$21.07 | \$24.60 | \$30,511 | \$32,899 | \$36,828 | \$43,832 | \$51,170 |
| 47-4071 | Septic tank servicers and sewer pipe cleaners | \# | \# | \$14.89 | \$30,976 | 6.77 | \$10.03 | \$10.98 | \$13.42 | \$19.04 | \$21.92 | \$20,860 | \$22,838 | \$27,916 | \$39,598 | \$45,595 |
| 47-4099 | Construction and related workers, all other | \# | \# | \$14.00 | \$29,126 | 7.21 | \$11.98 | \$12.56 | \$13.51 | \$14.47 | \$16.82 | \$24,926 | \$26,119 | \$28,108 | \$30,096 | \$34,991 |
| 49-0000 | Installation, maintenance, and repair | 8,570 | 3.99 | \$20.65 | \$42,961 | 1.68 | \$10.89 | \$14.34 | \$19.76 | \$25.66 | \$32.45 | \$22,643 | \$29,817 | \$41,096 | \$53,375 | \$67,494 |
| 49-1011 | First-line supervisors/managers of mechanics, installers, and repairers | 580 | 8.62 | \$31.03 | \$64,550 | 4.61 | \$17.65 | \$23.55 | \$29.44 | \$35.63 | \$47.54 | \$36,703 | \$48,994 | \$61,239 | \$74,109 | \$98,878 |
| 49-2011 | Computer, automated teller, and office machine repairers | 90 | 30.91 | \$19.08 | \$39,679 | 5.12 | \$12.56 | \$14.94 | \$19.56 | \$22.30 | \$26.00 | \$26,123 | \$31,079 | \$40,687 | \$46,384 | \$54,078 |
| 49-2021 | Radio mechanics | \# | \# | \$26.18 | \$54,458 | 8.22 | \$19.34 | \$21.38 | \$25.17 | \$30.66 | \$37.83 | \$40,236 | \$44,480 | \$52,347 | \$63,783 | \$78,676 |
| 49-2022 | Telecommunications equipment installers and repairers, except line installers | 370 | 28.06 | \$26.65 | \$55,433 | 6.47 | \$14.36 | \$20.78 | \$29.72 | \$33.18 | \$35.27 | \$29,869 | \$43,222 | \$61,808 | \$69,022 | \$73,353 |
| 49-2091 | Avionics technicians | \# | \# | \$20.32 | \$42,262 | 13.90 | \$15.67 | \$16.68 | \$18.38 | \$23.60 | \$27.31 | \$32,591 | \$34,703 | \$38,224 | \$49,097 | \$56,810 |
| 49-2094 | Electrical and electronics repairers, commercial and industrial equipment | 170 | 7.67 | \$27.41 | \$57,006 | 3.97 | \$21.31 | \$23.46 | \$26.30 | \$32.20 | \$35.73 | \$44,319 | \$48,793 | \$54,703 | \$66,983 | \$74,309 |
| 49-2096 | Electronic equipment installers and repairers, motor vehicles | 20 | 38.87 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 49-2098 | Security and fire alarm systems installers | \# | \# | \$24.91 | \$51,815 | 8.17 | \$19.24 | \$21.17 | \$24.96 | \$28.50 | \$32.38 | \$40,024 | \$44,044 | \$51,917 | \$59,290 | \$67,354 |
| 49-3011 | Aircraft mechanics and service technicians | 240 | 26.65 | \$26.32 | \$54,738 | 6.32 | \$19.19 | \$21.91 | \$24.95 | \$28.67 | \$37.02 | \$39,907 | \$45,580 | \$51,886 | \$59,636 | \$76,992 |
| 49-3021 | Automotive body and related repairers | 240 | 35.73 | \$25.88 | \$53,840 | 10.69 | \$16.48 | \$19.61 | \$22.22 | \$32.24 | \$42.05 | \$34,275 | \$40,786 | \$46,219 | \$67,062 | \$87,469 |
| 49-3023 | Automotive service technicians and mechanics | 1,600 | 9.26 | \$20.50 | \$42,647 | 3.46 | \$10.03 | \$15.69 | \$20.49 | \$25.28 | \$30.23 | \$20,856 | \$32,631 | \$42,626 | \$52,581 | \$62,870 |
| 49-3031 | Bus and truck mechanics and diesel engine specialists | 250 | 12.35 | \$20.41 | \$42,456 | 2.01 | \$15.14 | \$17.46 | \$20.36 | \$23.00 | \$27.40 | \$31,486 | \$36,313 | \$42,356 | \$47,847 | \$56,995 |
| 49-3042 | Mobile heavy equipment mechanics, except engines | 250 | 9.94 | \$24.41 | \$50,762 | 2.46 | \$17.16 | \$20.00 | \$23.60 | \$29.44 | \$34.20 | \$35,695 | \$41,600 | \$49,089 | \$61,230 | \$71,133 |
| 49-3052 | Motorcycle mechanics | 40 | 27.15 | \$12.65 | \$26,314 | 13.49 | \$8.64 | \$9.96 | \$11.48 | \$14.27 | \$18.06 | \$17,970 | \$20,708 | \$23,885 | \$29,679 | \$37,559 |
| 49-3053 | Outdoor power equipment and other small engine mechanics | 40 | 46.56 | \$15.62 | \$32,493 | 7.62 | \$10.32 | \$12.10 | \$15.17 | \$17.52 | \$23.93 | \$21,466 | \$25,162 | \$31,550 | \$36,446 | \$49,771 |
| 49-3092 | Recreational vehicle service technicians | 40 | 49.54 | \$20.29 | \$42,199 | 6.10 | \$14.60 | \$16.04 | \$18.31 | \$25.58 | \$28.45 | \$30,366 | \$33,366 | \$38,080 | \$53,198 | \$59,180 |
| 49-3093 | Tire repairers and changers | 270 | 20.26 | \$11.08 | \$23,042 | 6.93 | \$8.25 | \$9.17 | \$10.91 | \$13.01 | \$14.27 | \$17,164 | \$19,073 | \$22,688 | \$27,056 | \$29,679 |
| 49-9012 | Control and valve installers and repairers, except mechanical door | 50 | 37.04 | \$24.59 | \$51,143 | 8.78 | \$17.12 | \$19.76 | \$22.71 | \$30.37 | \$34.91 | \$35,608 | \$41,099 | \$47,243 | \$63,173 | \$72,607 |
| 49-9021 | Heating, air conditioning, and refrigeration mechanics and installers | 360 | 17.45 | \$24.43 | \$50,804 | 3.56 | \$15.65 | \$19.15 | \$24.05 | \$28.51 | \$34.18 | \$32,552 | \$39,833 | \$50,024 | \$59,307 | \$71,094 |
| 49-9031 | Home appliance repairers | \# | \# | \$16.56 | \$34,438 | 9.87 | \$11.58 | \$12.75 | \$14.83 | \$17.56 | \$23.00 | \$24,087 | \$26,514 | \$30,851 | \$36,530 | \$47,839 |
| 49-9041 | Industrial machinery mechanics | 420 | 22.89 | \$21.01 | \$43,711 | 4.00 | \$13.24 | \$15.70 | \$20.11 | \$25.55 | \$30.18 | \$27,536 | \$32,646 | \$41,829 | \$53,135 | \$62,769 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th <br> Percentile <br> (Annual) | 75th <br> Percentile <br> (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49-9043 | Maintenance workers, machinery | 30 | 26.78 | \$20.32 | \$42,275 | 6.06 | \$13.06 | \$15.33 | \$20.46 | \$24.64 | \$27.94 | \$27,162 | \$31,880 | \$42,551 | \$51,255 | \$58,115 |
| 49-9051 | Electrical power-line installers and repairers | 140 | 9.26 | \$25.87 | \$53,817 | 10.24 | \$13.62 | \$20.69 | \$26.93 | \$32.89 | \$35.77 | \$28,329 | \$43,040 | \$56,017 | \$68,410 | \$74,393 |
| 49-9052 | Telecommunications line installers and repairers | \# | \# | \$18.66 | \$38,818 | 8.58 | \$12.30 | \$13.86 | \$17.66 | \$21.37 | \$30.87 | \$25,574 | \$28,827 | \$36,733 | \$44,447 | \$64,207 |
| 49-9062 | Medical equipment repairers | 40 | 37.22 | \$20.79 | \$43,253 | 6.13 | \$13.51 | \$16.24 | \$18.95 | \$23.15 | \$32.57 | \$28,100 | \$33,788 | \$39,409 | \$48,151 | \$67,752 |
| 49-9071 | Maintenance and repair workers, general | 2,390 | 9.03 | \$16.72 | \$34,775 | 1.78 | \$9.96 | \$12.48 | \$16.04 | \$20.52 | \$24.69 | \$20,707 | \$25,958 | \$33,364 | \$42,689 | \$51,353 |
| 49-9091 | Coin, vending, and amusement machine servicers and repairers | 150 | 27.83 | \$16.14 | \$33,564 | 4.61 | \$10.80 | \$12.81 | \$15.98 | \$18.42 | \$21.85 | \$22,472 | \$26,647 | \$33,230 | \$38,308 | \$45,453 |
| 49-9094 | Locksmiths and safe repairers | \# | \# | \$20.49 | \$42,610 | 5.67 | \$14.12 | \$17.23 | \$20.83 | \$24.05 | \$26.99 | \$29,365 | \$35,841 | \$43,330 | \$50,028 | \$56,147 |
| 49-9098 | Helpers--installation, maintenance, and repair workers | 110 | 20.17 | \$11.61 | \$24,139 | 7.01 | \$8.08 | \$8.75 | \$10.28 | \$12.87 | \$19.11 | \$16,816 | \$18,203 | \$21,375 | \$26,765 | \$39,755 |
| 49-9099 | Installation, maintenance, and repair workers, all other | 200 | 19.21 | \$18.69 | \$38,875 | 4.48 | \$12.37 | \$13.97 | \$18.59 | \$22.24 | \$26.30 | \$25,721 | \$29,051 | \$38,666 | \$46,269 | \$54,699 |
| 51-0000 | Production | 8,860 | 5.23 | \$16.60 | \$34,520 | 2.37 | \$9.23 | \$10.99 | \$14.61 | \$19.62 | \$27.55 | \$19,205 | \$22,867 | \$30,398 | \$40,810 | \$57,303 |
| 51-1011 | First-line supervisors/managers of production and operating workers | 570 | 6.73 | \$31.55 | \$65,616 | 2.77 | \$19.06 | \$23.70 | \$30.61 | \$40.19 | \$45.08 | \$39,646 | \$49,306 | \$63,662 | \$83,599 | \$93,767 |
| 51-2022 | Electrical and electronic equipment assemblers | 610 | 14.24 | \$14.08 | \$29,278 | 3.80 | \$9.05 | \$10.97 | \$13.33 | \$16.51 | \$20.70 | \$18,833 | \$22,812 | \$27,718 | \$34,344 | \$43,059 |
| 51-2041 | Structural metal fabricators and fitters | 20 | 40.27 | \$19.30 | \$40,154 | 6.05 | \$11.71 | \$15.79 | \$18.43 | \$24.00 | \$27.41 | \$24,361 | \$32,840 | \$38,334 | \$49,918 | \$57,016 |
| 51-2092 | Team assemblers | 330 | 8.15 | \$12.32 | \$25,625 | 3.22 | \$8.54 | \$9.75 | \$11.14 | \$14.16 | \$18.20 | \$17,758 | \$20,279 | \$23,170 | \$29,458 | \$37,865 |
| 51-2099 | Assemblers and fabricators, all other | \# | \# | \$11.00 | \$22,882 | 2.37 | \$9.43 | \$9.91 | \$10.68 | \$11.45 | \$13.77 | \$19,615 | \$20,611 | \$22,215 | \$23,819 | \$28,650 |
| 51-3011 | Bakers | 220 | 14.68 | \$13.44 | \$27,953 | 4.91 | \$8.45 | \$9.96 | \$13.40 | \$16.66 | \$18.47 | \$17,568 | \$20,711 | \$27,880 | \$34,647 | \$38,419 |
| 51-3021 | Butchers and meat cutters | 250 | 35.54 | \$15.97 | \$33,208 | 4.30 | \$11.43 | \$13.69 | \$16.38 | \$18.09 | \$20.54 | \$23,767 | \$28,482 | \$34,071 | \$37,617 | \$42,725 |
| 51-3092 | Food batchmakers | \# | \# | \$13.75 | \$28,599 | 13.33 | \$8.07 | \$8.72 | \$10.81 | \$17.66 | \$22.17 | \$16,790 | \$18,138 | \$22,492 | \$36,723 | \$46,121 |
| 51-4011 | Computer-controlled machine tool operators, metal and plastic | 170 | 17.77 | \$17.56 | \$36,530 | 3.59 | \$12.20 | \$13.75 | \$16.35 | \$19.41 | \$25.09 | \$25,369 | \$28,605 | \$33,999 | \$40,366 | \$52,185 |
| 51-4012 | Numerical tool and process control programmers | \# | \# | \$19.89 | \$41,371 | 12.21 | \$10.65 | \$12.51 | \$17.90 | \$26.87 | \$30.63 | \$22,152 | \$26,011 | \$37,227 | \$55,896 | \$63,719 |
| 51-4021 | Extruding and drawing machine setters, operators, and tenders, metal and plastic | \# | \# | \$18.02 | \$37,478 | 3.06 | \$14.93 | \$15.92 | \$17.55 | \$19.46 | \$22.43 | \$31,058 | \$33,123 | \$36,499 | \$40,486 | \$46,657 |
| 51-4022 | Forging machine setters, operators, and tenders, metal and plastic | \# | \# | \$15.36 | \$31,945 | 6.84 | \$10.15 | \$11.65 | \$13.87 | \$19.07 | \$23.22 | \$21,112 | \$24,234 | \$28,847 | \$39,660 | \$48,305 |
| 51-4031 | Cutting, punching, and press machine setters, operators, and tenders, metal and plastic | \# | \# | \$14.30 | \$29,745 | 2.82 | \$10.36 | \$11.64 | \$13.69 | \$16.53 | \$19.65 | \$21,558 | \$24,221 | \$28,481 | \$34,374 | \$40,867 |
| 51-4033 | Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic | 30 | 15.02 | \$14.13 | \$29,399 | 6.08 | \$9.86 | \$10.92 | \$12.79 | \$16.04 | \$21.88 | \$20,508 | \$22,719 | \$26,596 | \$33,372 | \$45,520 |
| 51-4034 | Lathe and turning machine tool setters, operators, and tenders, metal and plastic | 30 | 6.63 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 51-4041 | Machinists | 460 | 12.10 | \$19.71 | \$41,006 | 5.38 | \$13.00 | \$15.55 | \$18.09 | \$24.03 | \$28.32 | \$27,048 | \$32,346 | \$37,625 | \$49,972 | \$58,900 |
| 51-4072 | Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic | 80 | 37.00 | \$16.55 | \$34,421 | 6.99 | \$10.57 | \$13.23 | \$16.02 | \$19.06 | \$24.14 | \$21,992 | \$27,512 | \$33,326 | \$39,640 | \$50,221 |
| 51-4081 | Multiple machine tool setters, operators, and tenders, metal and plastic | 260 | 7.09 | \$16.03 | \$33,341 | 2.08 | \$10.57 | \$12.14 | \$14.53 | \$18.66 | \$23.91 | \$21,988 | \$25,252 | \$30,228 | \$38,810 | \$49,735 |
| 51-4111 | Tool and die makers | 40 | 5.95 | \$25.12 | \$52,240 | 2.56 | \$19.52 | \$22.60 | \$25.58 | \$28.12 | \$29.72 | \$40,593 | \$47,001 | \$53,212 | \$58,492 | \$61,828 |
| 51-4121 | Welders, cutters, solderers, and brazers | 230 | 20.90 | \$19.47 | \$40,495 | 4.31 | \$14.01 | \$15.95 | \$18.16 | \$21.77 | \$29.04 | \$29,137 | \$33,181 | \$37,769 | \$45,291 | \$60,401 |
| 51-4122 | Welding, soldering, and brazing machine setters, operators, and tenders | 20 | 37.16 | \$18.58 | \$38,642 | 7.36 | \$11.08 | \$18.54 | \$19.96 | \$21.37 | \$22.22 | \$23,036 | \$38,564 | \$41,510 | \$44,456 | \$46,223 |
| 51-4191 | Heat treating equipment setters, operators, and tenders, metal and plastic | 30 | 0.00 | \$15.17 | \$31,556 | 2.01 | \$11.02 | \$12.83 | \$15.09 | \$17.49 | \$19.37 | \$22,918 | \$26,677 | \$31,394 | \$36,376 | \$40,287 |
| 51-4193 | Plating and coating machine setters, operators, and tenders, metal and plastic | \# | \# | \$14.67 | \$30,523 | 2.63 | \$9.70 | \$10.53 | \$13.16 | \$17.26 | \$24.43 | \$20,179 | \$21,894 | \$27,368 | \$35,910 | \$50,824 |

[^8]| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-5111 | Prepress technicians and workers | \# | \# | \$16.93 | \$35,221 | 4.30 | \$15.02 | \$15.68 | \$16.76 | \$17.85 | \$18.63 | \$31,237 | \$32,611 | \$34,866 | \$37,121 | \$38,743 |
| 51-5112 | Printing press operators | 190 | 25.04 | \$16.66 | \$34,661 | 3.43 | \$11.81 | \$13.53 | \$16.49 | \$20.01 | \$22.31 | \$24,564 | \$28,138 | \$34,295 | \$41,615 | \$46,397 |
| 51-5113 | Print binding and finishing workers | \# | \# | \$14.37 | \$29,882 | 3.30 | \$9.97 | \$10.88 | \$13.49 | \$17.51 | \$20.83 | \$20,729 | \$22,631 | \$28,053 | \$36,415 | \$43,331 |
| 51-6011 | Laundry and dry-cleaning workers | 410 | 9.34 | \$9.34 | \$19,437 | 1.65 | \$7.93 | \$8.35 | \$9.07 | \$10.47 | \$11.65 | \$16,484 | \$17,373 | \$18,855 | \$21,783 | \$24,225 |
| 51-6021 | Pressers, textile, garment, and related materials | 140 | 24.74 | \$10.63 | \$22,120 | 6.51 | \$8.12 | \$8.84 | \$10.14 | \$11.61 | \$15.35 | \$16,893 | \$18,397 | \$21,094 | \$24,139 | \$31,921 |
| 51-6031 | Sewing machine operators | 120 | 28.07 | \$12.69 | \$26,388 | 7.25 | \$8.23 | \$9.12 | \$12.25 | \$14.92 | \$19.43 | \$17,121 | \$18,966 | \$25,486 | \$31,029 | \$40,424 |
| 51-6052 | Tailors, dressmakers, and custom sewers | 30 | 27.16 | \$14.38 | \$29,913 | 16.74 | \$9.52 | \$10.28 | \$11.55 | \$17.84 | \$24.63 | \$19,811 | \$21,378 | \$24,024 | \$37,100 | \$51,220 |
| 51-6062 | Textile cutting machine setters, operators, and tenders | \# | \# | \$11.42 | \$23,748 | 6.52 | \$9.77 | \$10.28 | \$11.11 | \$12.58 | \$14.06 | \$20,328 | \$21,372 | \$23,112 | \$26,157 | \$29,254 |
| 51-7011 | Cabinetmakers and bench carpenters | 190 | 19.66 | \$13.65 | \$28,382 | 7.78 | \$8.24 | \$9.14 | \$14.17 | \$16.80 | \$18.34 | \$17,136 | \$19,003 | \$29,464 | \$34,935 | \$38,137 |
| 51-7042 | Woodworking machine setters, operators, and tenders, except sawing | \# | \# | \$16.54 | \$34,414 | 8.36 | \$9.34 | \$13.21 | \$15.97 | \$20.87 | \$22.74 | \$19,437 | \$27,470 | \$33,225 | \$43,411 | \$47,295 |
| 51-8021 | Stationary engineers and boiler operators | 90 | 25.21 | \$23.26 | \$48,391 | 3.58 | \$15.14 | \$17.83 | \$24.18 | \$27.47 | \$30.93 | \$31,499 | \$37,076 | \$50,287 | \$57,130 | \$64,340 |
| 51-8031 | Water and liquid waste treatment plant and system operators | 240 | 8.65 | \$24.25 | \$50,432 | 1.93 | \$15.92 | \$19.48 | \$24.54 | \$28.50 | \$33.57 | \$33,124 | \$40,509 | \$51,034 | \$59,286 | \$69,826 |
| 51-9012 | Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders | 20 | 18.23 | \$15.95 | \$33,186 | 2.31 | \$11.91 | \$13.62 | \$16.04 | \$18.30 | \$21.35 | \$24,775 | \$28,334 | \$33,364 | \$38,062 | \$44,413 |
| 51-9021 | Crushing, grinding, and polishing machine setters, operators, and tenders | 30 | 12.69 | \$13.77 | \$28,633 | 4.84 | \$9.63 | \$11.90 | \$14.00 | \$16.28 | \$17.67 | \$20,031 | \$24,752 | \$29,120 | \$33,858 | \$36,763 |
| 51-9022 | Grinding and polishing workers, hand | 30 | 27.98 | \$13.35 | \$27,758 | 5.18 | \$8.95 | \$10.39 | \$12.20 | \$14.67 | \$20.76 | \$18,615 | \$21,602 | \$25,380 | \$30,522 | \$43,185 |
| 51-9023 | Mixing and blending machine setters, operators, and tenders | \# | \# | \$10.32 | \$21,467 | 13.11 | \$8.07 | \$8.72 | \$9.80 | \$10.97 | \$11.67 | \$16,788 | \$18,134 | \$20,378 | \$22,817 | \$24,280 |
| 51-9032 | Cutting and slicing machine setters, operators, and tenders | 30 | 25.65 | \$15.90 | \$33,079 | 2.38 | \$11.80 | \$14.95 | \$16.30 | \$17.65 | \$18.55 | \$24,537 | \$31,092 | \$33,909 | \$36,721 | \$38,576 |
| 51-9061 | Inspectors, testers, sorters, samplers, and weighers | 510 | 9.11 | \$17.33 | \$36,042 | 4.33 | \$9.08 | \$12.25 | \$16.37 | \$20.89 | \$26.57 | \$18,896 | \$25,470 | \$34,050 | \$43,461 | \$55,260 |
| 51-9071 | Jewelers and precious stone and metal workers | 80 | 47.66 | \$12.80 | \$26,633 | 12.41 | \$8.73 | \$9.76 | \$11.05 | \$13.67 | \$23.38 | \$18,159 | \$20,293 | \$22,978 | \$28,440 | \$48,626 |
| 51-9081 | Dental laboratory technicians | 70 | 7.76 | \$22.69 | \$47,203 | 9.53 | \$13.23 | \$16.17 | \$21.93 | \$28.89 | \$32.65 | \$27,521 | \$33,636 | \$45,605 | \$60,097 | \$67,919 |
| 51-9111 | Packaging and filling machine operators and tenders | 220 | 4.72 | \$13.85 | \$28,802 | 2.47 | \$9.67 | \$11.47 | \$13.50 | \$15.93 | \$18.53 | \$20,105 | \$23,863 | \$28,077 | \$33,130 | \$38,536 |
| 51-9121 | Coating, painting, and spraying machine setters, operators, and tenders | 140 | 22.37 | \$13.93 | \$28,983 | 2.69 | \$10.00 | \$10.89 | \$13.56 | \$16.78 | \$18.50 | \$20,808 | \$22,645 | \$28,211 | \$34,910 | \$38,477 |
| 51-9122 | Painters, transportation equipment | 110 | 31.81 | \$23.80 | \$49,514 | 14.75 | \$12.94 | \$15.36 | \$18.47 | \$24.00 | \$52.05 | \$26,908 | \$31,951 | \$38,423 | \$49,926 | \$108,260 |
| 51-9123 | Painting, coating, and decorating workers | \# | \# | \$10.82 | \$22,502 | 11.28 | \$8.03 | \$8.62 | \$9.71 | \$11.64 | \$17.09 | \$16,707 | \$17,932 | \$20,201 | \$24,201 | \$35,556 |
| 51-9151 | Photographic process workers and priocessing machine operators | 70 | 22.60 | \$11.74 | \$24,410 | 2.37 | \$8.61 | \$9.67 | \$10.86 | \$13.37 | \$17.15 | \$17,902 | \$20,120 | \$22,582 | \$27,806 | \$35,665 |
| 51-9195 | Molders, shapers, and casters, except metal and plastic | \# | \# | \$26.34 | \$54,790 | 19.20 | \$14.90 | \$17.90 | \$21.98 | \$38.79 | \$42.67 | \$30,985 | \$37,232 | \$45,708 | \$80,684 | \$88,746 |
| 51-9198 | Helpers--production workers | 140 | 23.07 | \$10.98 | \$22,846 | 3.89 | \$8.23 | \$9.13 | \$10.43 | \$11.68 | \$15.17 | \$17,129 | \$18,985 | \$21,688 | \$24,298 | \$31,562 |
| 51-9199 | Production workers, all other | 50 | 26.20 | \$15.90 | \$33,071 | 7.91 | \$9.72 | \$11.66 | \$14.29 | \$19.82 | \$25.40 | \$20,215 | \$24,248 | \$29,721 | \$41,217 | \$52,830 |
| 53-0000 | Transportation and material moving | 10,670 | 3.97 | \$15.17 | \$31,556 | 2.77 | \$8.67 | \$10.29 | \$13.45 | \$17.54 | \$23.26 | \$18,032 | \$21,411 | \$27,972 | \$36,477 | \$48,373 |
| 53-1011 | Aircraft cargo handling supervisors | \# | \# | \$18.47 | \$38,420 | 12.52 | \$10.79 | \$13.31 | \$19.89 | \$22.20 | \$25.36 | \$22,445 | \$27,695 | \$41,374 | \$46,173 | \$52,753 |
| 53-1021 | First-line supervisors/managers of helpers, laborers, and material movers, hand | 130 | 27.88 | \$22.49 | \$46,786 | 5.82 | \$12.32 | \$16.79 | \$21.14 | \$27.28 | \$33.41 | \$25,634 | \$34,919 | \$43,980 | \$56,746 | \$69,501 |
| 53-1031 | First-line supervisors/managers of transportation and material-moving machine and vehicle operators | 270 | 15.91 | \$22.17 | \$46,107 | 4.36 | \$11.21 | \$14.71 | \$20.29 | \$30.35 | \$35.39 | \$23,326 | \$30,604 | \$42,193 | \$63,130 | \$73,614 |
| 53-2012 | Commercial pilots | 70 | 34.76 | \# | \$90,985 | 20.91 | \# | \# | \# | \# | \# | \$38,407 | \$49,367 | \$74,475 | \$149,720 | \$179,804 |
| 53-3021 | Bus drivers, transit and intercity | 270 | 29.03 | \$15.20 | \$31,624 | 7.51 | \$10.51 | \$12.28 | \$14.34 | \$18.59 | \$21.11 | \$21,870 | \$25,550 | \$29,829 | \$38,667 | \$43,905 |
| 53-3022 | Bus drivers, school | 730 | 8.29 | \$13.88 | \$28,871 | 1.83 | \$10.85 | \$12.20 | \$13.49 | \$14.93 | \$17.60 | \$22,567 | \$25,380 | \$28,061 | \$31,046 | \$36,600 |
| 53-3031 | Driver/sales workers | 860 | 26.01 | \$14.78 | \$30,743 | 14.10 | \$8.14 | \$8.88 | \$12.28 | \$18.93 | \$27.77 | \$16,926 | \$18,479 | \$25,553 | \$39,367 | \$57,755 |

[^9]| Occupational Code | Occupational Title | Employment Estimate |  | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th <br> Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 53-3032 | Truck drivers, heavy and tractor-trailer | 1,290 | 12.84 | \$17.67 | \$36,744 | 2.24 | \$12.92 | \$15.36 | \$17.48 | \$20.29 | \$22.84 | \$26,881 | \$31,959 | \$36,349 | \$42,211 | \$47,502 |
| 53-3033 | Truck drivers, light or delivery services | 1,690 | 11.56 | \$14.86 | \$30,918 | 8.83 | \$8.80 | \$10.50 | \$13.34 | \$16.69 | \$24.05 | \$18,300 | \$21,834 | \$27,740 | \$34,707 | \$50,021 |
| 53-3041 | Taxi drivers and chauffeurs | 220 | 14.85 | \$11.75 | \$24,431 | 2.91 | \$8.61 | \$9.75 | \$11.04 | \$13.35 | \$15.75 | \$17,906 | \$20,283 | \$22,966 | \$27,758 | \$32,750 |
| 53-3099 | Motor vehicle operators, all other | 130 | 14.41 | \$13.79 | \$28,675 | 12.73 | \$9.38 | \$10.26 | \$11.97 | \$17.86 | \$18.99 | \$19,518 | \$21,348 | \$24,892 | \$37,149 | \$39,493 |
| 53-6021 | Parking lot attendants | 200 | 24.24 | \$12.07 | \$25,096 | 1.93 | \$9.33 | \$10.46 | \$12.21 | \$13.70 | \$14.60 | \$19,412 | \$21,757 | \$25,403 | \$28,505 | \$30,365 |
| 53-6031 | Service station attendants | 390 | 37.11 | \$10.68 | \$22,222 | 4.26 | \$8.10 | \$8.79 | \$10.06 | \$11.48 | \$14.69 | \$16,845 | \$18,276 | \$20,933 | \$23,872 | \$30,550 |
| 53-6041 | Traffic technicians | 20 | 0.00 | \$25.20 | \$52,412 | 3.81 | \$16.67 | \$23.95 | \$26.02 | \$28.09 | \$30.89 | \$34,664 | \$49,826 | \$54,126 | \$58,425 | \$64,241 |
| 53-6099 | Transportation workers, all other | \# | \# | \$15.29 | \$31,813 | 4.76 | \$10.51 | \$12.34 | \$14.57 | \$18.50 | \$21.50 | \$21,863 | \$25,667 | \$30,297 | \$38,483 | \$44,714 |
| 53-7032 | Excavating and loading machine and dragline operators | 220 | 18.36 | \$26.28 | \$54,665 | 3.05 | \$18.87 | \$21.15 | \$25.60 | \$31.28 | \$35.79 | \$39,257 | \$43,996 | \$53,241 | \$65,070 | \$74,453 |
| 53-7051 | Industrial truck and tractor operators | 220 | 13.33 | \$15.41 | \$32,049 | 2.80 | \$10.44 | \$12.36 | \$14.49 | \$18.20 | \$21.78 | \$21,711 | \$25,699 | \$30,145 | \$37,851 | \$45,310 |
| 53-7061 | Cleaners of vehicles and equipment | 500 | 16.08 | \$10.66 | \$22,178 | 3.77 | \$8.24 | \$9.15 | \$10.34 | \$11.51 | \$13.68 | \$17,149 | \$19,036 | \$21,498 | \$23,943 | \$28,445 |
| 53-7062 | Laborers and freight, stock, and material movers, hand | 2,170 | 6.21 | \$12.32 | \$25,623 | 2.30 | \$8.49 | \$9.76 | \$11.85 | \$14.46 | \$17.20 | \$17,655 | \$20,298 | \$24,648 | \$30,083 | \$35,773 |
| 53-7064 | Packers and packagers, hand | 460 | 25.83 | \$9.77 | \$20,319 | 6.31 | \$7.92 | \$8.33 | \$9.03 | \$11.04 | \$14.05 | \$16,468 | \$17,334 | \$18,777 | \$22,973 | \$29,222 |
| 53-7081 | Refuse and recyclable material collectors | 350 | 17.50 | \$15.49 | \$32,223 | 4.22 | \$9.86 | \$13.78 | \$16.08 | \$17.72 | \$19.75 | \$20,510 | \$28,659 | \$33,447 | \$36,849 | \$41,090 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | Percentile (Hourly) | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | All occupations | 1,230,830 | 0.60 | \$24.47 | \$50,887 | 1.02 | \$9.01 | \$12.07 | \$18.85 | \$30.49 | \$45.78 | \$18,730 | \$25,102 | \$39,210 | \$63,414 | \$95,224 |
| 11-0000 | Management | 55,910 | 1.75 | \$58.35 | \$121,363 | 0.85 | \$26.87 | \$36.99 | \$52.20 | \$70.94 | \# | \$55,886 | \$76,933 | \$108,583 | \$147,562 | \# |
| 11-1011 | Chief executives | 780 | 20.82 | \$90.97 | \$189,226 | 5.39 | \$45.03 | \$62.84 | \$85.24 | \# | \# | \$93,663 | \$130,709 | \$177,300 | \# | \# |
| 11-1021 | General and operations managers | 23,050 | 2.16 | \$63.41 | \$131,894 | 1.21 | \$26.73 | \$36.84 | \$54.04 | \$81.76 | \# | \$55,589 | \$76,620 | \$112,403 | \$170,067 | \# |
| 11-1031 | Legislators | 150 | 13.73 | \# | \$58,282 | 10.95 | \# | \# | \# | \# | \# | \$16,816 | \$18,204 | \$45,640 | \$84,227 | \$94,564 |
| 11-2011 | Advertising and promotions managers | 190 | 32.64 | \$56.36 | \$117,222 | 7.08 | \$23.93 | \$36.04 | \$45.14 | \$75.81 | \# | \$49,770 | \$74,956 | \$93,895 | \$157,690 | \# |
| 11-2021 | Marketing managers | 1,430 | 8.69 | \$63.30 | \$131,655 | 2.02 | \$35.06 | \$47.03 | \$59.35 | \$75.24 | \# | \$72,933 | \$97,822 | \$123,450 | \$156,507 | \# |
| 11-2022 | Sales managers | 2,730 | 6.40 | \$61.44 | \$127,785 | 2.21 | \$28.55 | \$39.86 | \$57.29 | \$74.50 | \# | \$59,382 | \$82,903 | \$119,169 | \$154,962 | \# |
| 11-2031 | Public relations managers | 380 | 6.85 | \$62.49 | \$129,981 | 2.27 | \$37.74 | \$45.33 | \$57.57 | \$72.27 | \# | \$78,490 | \$94,278 | \$119,736 | \$150,325 | \# |
| 11-3011 | Administrative services managers | 1,300 | 4.57 | \$48.07 | \$99,990 | 1.59 | \$25.89 | \$34.72 | \$45.95 | \$56.92 | \$71.63 | \$53,849 | \$72,226 | \$95,573 | \$118,396 | \$148,991 |
| 11-3021 | Computer and information systems managers | 3,510 | 5.91 | \$63.63 | \$132,357 | 1.58 | \$41.17 | \$50.31 | \$61.66 | \$73.01 | \$88.28 | \$85,635 | \$104,652 | \$128,250 | \$151,867 | \$183,628 |
| 11-3031 | Financial managers | 3,550 | 6.26 | \$67.45 | \$140,306 | 2.32 | \$34.03 | \$47.82 | \$62.40 | \$81.03 | \# | \$70,778 | \$99,456 | \$129,802 | \$168,542 | \# |
| 11-3051 | Industrial production managers | 580 | 8.02 | \$50.42 | \$104,872 | 3.52 | \$27.33 | \$35.30 | \$45.25 | \$60.64 | \$77.11 | \$56,855 | \$73,434 | \$94,129 | \$126,134 | \$160,387 |
| 11-3061 | Purchasing managers | 430 | 6.52 | \$61.31 | \$127,520 | 2.07 | \$39.50 | \$49.00 | \$58.46 | \$69.47 | \$85.88 | \$82,151 | \$101,916 | \$121,602 | \$144,488 | \$178,641 |
| 11-3071 | Transportation, storage, and distribution managers | 700 | 7.95 | \$44.74 | \$93,057 | 2.60 | \$25.82 | \$32.10 | \$40.84 | \$54.00 | \$68.12 | \$53,696 | \$66,777 | \$84,944 | \$112,310 | \$141,695 |
| 11-3111 | Compensation and benefits managers | 110 | 8.11 | \$59.69 | \$124,155 | 3.88 | \$36.54 | \$44.34 | \$55.06 | \$71.58 | \$89.19 | \$76,012 | \$92,233 | \$114,533 | \$148,894 | \$185,511 |
| 11-3121 | Human resources managers | 770 | 5.13 | \$62.59 | \$130,179 | 2.07 | \$37.91 | \$48.04 | \$57.46 | \$71.14 | \# | \$78,856 | \$99,916 | \$119,509 | \$147,979 | \# |
| 11-3131 | Training and development managers | 250 | 8.22 | \$55.52 | \$115,473 | 3.62 | \$33.59 | \$39.74 | \$49.75 | \$64.92 | \$84.03 | \$69,864 | \$82,666 | \$103,476 | \$135,041 | \$174,786 |
| 11-9021 | Construction managers | 1,800 | 11.71 | \$43.67 | \$90,843 | 4.30 | \$25.72 | \$31.53 | \$40.15 | \$54.54 | \$67.72 | \$53,497 | \$65,588 | \$83,504 | \$113,449 | \$140,865 |
| 11-9031 | Education administrators, preschool and child care center/program | 390 | 23.55 | \$21.59 | \$44,907 | 6.24 | \$15.09 | \$16.59 | \$19.54 | \$25.01 | \$33.22 | \$31,393 | \$34,499 | \$40,646 | \$52,023 | \$69,096 |
| 11-9032 | Education administrators, elementary and secondary school | 1,940 | 2.08 | \# | \$82,771 | 1.79 | \# | \# | \# | \# | \# | \$60,239 | \$71,878 | \$84,352 | \$94,942 | \$110,729 |
| 11-9033 | Education administrators, postsecondary | 1,080 | 14.31 | \$45.61 | \$94,860 | 4.36 | \$25.65 | \$30.84 | \$39.34 | \$52.47 | \$75.04 | \$53,355 | \$64,145 | \$81,835 | \$109,135 | \$156,079 |
| 11-9039 | Education administrators, all other | 110 | 33.55 | \$39.87 | \$82,920 | 8.86 | \$23.27 | \$26.51 | \$37.05 | \$46.95 | \$61.78 | \$48,397 | \$55,145 | \$77,063 | \$97,656 | \$128,493 |
| 11-9041 | Engineering managers | 1,650 | 11.69 | \$69.90 | \$145,383 | 2.21 | \$46.75 | \$56.17 | \$66.50 | \$80.83 | \# | \$97,246 | \$116,829 | \$138,323 | \$168,132 | \# |
| 11-9051 | Food service managers | 1,400 | 12.53 | \$27.91 | \$58,057 | 3.12 | \$17.84 | \$22.86 | \$27.10 | \$32.34 | \$38.98 | \$37,110 | \$47,555 | \$56,368 | \$67,270 | \$81,085 |
| 11-9061 | Funeral service managers | 70 | 6.91 | \$28.68 | \$59,654 | 8.26 | \$21.30 | \$24.16 | \$26.97 | \$30.85 | \$40.81 | \$44,302 | \$50,263 | \$56,100 | \$64,173 | \$84,891 |
| 11-9071 | Gaming managers | \# | \# | \$35.20 | \$73,206 | 11.20 | \$21.09 | \$24.55 | \$28.45 | \$37.67 | \$54.68 | \$43,860 | \$51,069 | \$59,167 | \$78,351 | \$113,740 |
| 11-9081 | Lodging managers | 190 | 17.02 | \$26.12 | \$54,323 | 5.45 | \$16.73 | \$19.18 | \$22.54 | \$33.51 | \$39.46 | \$34,807 | \$39,891 | \$46,881 | \$69,710 | \$82,067 |
| 11-9111 | Medical and health services managers | 1,700 | 6.99 | \$51.95 | \$108,051 | 2.15 | \$32.78 | \$39.55 | \$49.26 | \$60.23 | \$72.96 | \$68,191 | \$82,261 | \$102,451 | \$125,276 | \$151,759 |
| 11-9121 | Natural sciences managers | 520 | 3.82 | \$59.14 | \$123,017 | 2.41 | \$42.60 | \$48.11 | \$55.66 | \$66.51 | \$75.38 | \$88,613 | \$100,064 | \$115,776 | \$138,333 | \$156,780 |
| 11-9131 | Postmasters and mail superintendents | 60 | 0.00 | \$34.41 | \$71,564 | 1.37 | \$18.09 | \$27.31 | \$32.36 | \$45.21 | \$48.90 | \$37,619 | \$56,815 | \$67,309 | \$94,047 | \$101,720 |
| 11-9141 | Property, real estate, and community association managers | 690 | 12.83 | \$41.46 | \$86,235 | 6.40 | \$21.27 | \$26.02 | \$33.76 | \$53.26 | \$72.51 | \$44,232 | \$54,117 | \$70,229 | \$110,774 | \$150,821 |
| 11-9151 | Social and community service managers | 570 | 9.00 | \$32.45 | \$67,506 | 3.42 | \$18.28 | \$21.87 | \$30.24 | \$39.71 | \$52.98 | \$38,015 | \$45,482 | \$62,904 | \$82,592 | \$110,208 |
| 11-9161 | Emergency management directors | 70 | 16.37 | \$38.34 | \$79,743 | 4.77 | \$25.64 | \$32.15 | \$38.02 | \$44.01 | \$52.59 | \$53,335 | \$66,879 | \$79,076 | \$91,539 | \$109,378 |
| 11-9199 | Managers, all other | 3,900 | 4.20 | \$53.63 | \$111,553 | 1.51 | \$32.30 | \$42.55 | \$52.76 | \$63.72 | \$74.75 | \$67,191 | \$88,496 | \$109,734 | \$132,530 | \$155,484 |
| 13-0000 | Business and financial operations | 96,930 | 1.79 | \$34.72 | \$72,220 | 0.82 | \$18.00 | \$23.64 | \$31.68 | \$42.43 | \$54.69 | \$37,440 | \$49,181 | \$65,894 | \$88,263 | \$113,758 |
| 13-1011 | Agents and business managers of artists, performers, and athletes | 30 | 28.70 | \$13.63 | \$28,356 | 9.73 | \$9.83 | \$10.45 | \$11.49 | \$15.36 | \$21.49 | \$20,439 | \$21,740 | \$23,909 | \$31,950 | \$44,707 |
| 13-1021 | Purchasing agents and buyers, farm products | 30 | 14.23 | \$38.56 | \$80,208 | 11.26 | \$16.32 | \$19.74 | \$33.82 | \$55.36 | \$71.79 | \$33,939 | \$41,062 | \$70,354 | \$115,140 | \$149,332 |
| 13-1022 | Wholesale and retail buyers, except farm products | 880 | 14.66 | \$24.29 | \$50,527 | 4.23 | \$12.93 | \$15.16 | \$22.05 | \$29.73 | \$36.84 | \$26,885 | \$31,529 | \$45,862 | \$61,848 | \$76,623 |
| 13-1023 | Purchasing agents, except wholesale, retail, and farm products | 3,410 | 5.80 | \$33.55 | \$69,786 | 5.17 | \$19.45 | \$23.62 | \$30.45 | \$40.24 | \$48.90 | \$40,447 | \$49,130 | \$63,329 | \$83,691 | \$101,721 |
| 13-1031 | Claims adjusters, examiners, and investigators | 3,060 | 11.58 | \$32.60 | \$67,800 | 2.50 | \$20.03 | \$25.04 | \$31.60 | \$39.61 | \$46.43 | \$41,652 | \$52,079 | \$65,724 | \$82,379 | \$96,576 |
| 13-1032 | Insurance appraisers, auto damage | \# | \# | \$28.27 | \$58,811 | 4.70 | \$17.28 | \$22.29 | \$27.25 | \$33.86 | \$41.44 | \$35,936 | \$46,373 | \$56,685 | \$70,431 | \$86,199 |
| 13-1041 | Compliance officers, except agriculture, construction, health and safety, and transportation | 2,680 | 7.33 | \$33.17 | \$69,003 | 2.37 | \$19.53 | \$24.66 | \$32.08 | \$40.51 | \$49.53 | \$40,629 | \$51,293 | \$66,718 | \$84,253 | \$103,014 |

[^10]| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage <br> Percentage <br> Relative <br> Standard <br> Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13-1051 | Cost estimators | 2,770 | 6.98 | \$30.67 | \$63,794 | 1.99 | \$17.85 | \$22.57 | \$28.86 | \$36.66 | \$45.64 | \$37,123 | \$46,947 | \$60,033 | \$76,246 | \$94,922 |
| 13-1071 | Employment, recruitment, and placement specialists | 4,780 | 3.71 | \$32.02 | \$66,611 | 1.51 | \$16.15 | \$22.31 | \$30.66 | \$39.69 | \$50.67 | \$33,597 | \$46,402 | \$63,768 | \$82,564 | \$105,387 |
| 13-1075 | Labor relations specialists | 470 | 44.91 | \$33.81 | \$70,335 | 8.28 | \$19.70 | \$24.94 | \$31.16 | \$43.62 | \$52.36 | \$40,974 | \$51,879 | \$64,816 | \$90,729 | \$108,906 |
| 13-1081 | Logisticians | 1,540 | 8.47 | \$36.16 | \$75,214 | 2.60 | \$20.01 | \$26.51 | \$33.96 | \$44.05 | \$56.96 | \$41,631 | \$55,146 | \$70,637 | \$91,630 | \$118,467 |
| 13-1111 | Management analysts | 5,490 | 10.15 | \$39.72 | \$82,607 | 2.73 | \$21.47 | \$27.46 | \$36.53 | \$48.58 | \$60.08 | \$44,659 | \$57,108 | \$75,988 | \$101,046 | \$124,975 |
| 13-1121 | Meeting, convention, and event planners | 990 | 12.90 | \$23.04 | \$47,916 | 4.54 | \$11.17 | \$15.49 | \$21.73 | \$28.86 | \$38.53 | \$23,244 | \$32,213 | \$45,200 | \$60,029 | \$80,134 |
| 13-1131 | Fundraisers | 550 | 16.06 | \$27.88 | \$57,993 | 2.80 | \$17.54 | \$21.62 | \$26.65 | \$33.42 | \$41.71 | \$36,475 | \$44,966 | \$55,431 | \$69,509 | \$86,755 |
| 13-1141 | Compensation, benefits, and job analysis specialists | 870 | 6.01 | \$33.43 | \$69,536 | 1.68 | \$21.27 | \$25.48 | \$31.52 | \$40.59 | \$48.23 | \$44,239 | \$53,002 | \$65,556 | \$84,430 | \$100,317 |
| 13-1151 | Training and development specialists | 3,210 | 6.47 | \$29.53 | \$61,426 | 1.63 | \$17.23 | \$21.87 | \$28.87 | \$35.28 | \$43.70 | \$35,846 | \$45,479 | \$60,039 | \$73,382 | \$90,895 |
| 13-1161 | Market research analysts | 5,650 | 6.26 | \$33.34 | \$69,349 | 2.15 | \$17.76 | \$22.44 | \$29.93 | \$41.51 | \$54.61 | \$36,949 | \$46,665 | \$62,258 | \$86,341 | \$113,591 |
| 13-1199 | Business operations specialists, all other | 24,560 | 2.99 | \$34.85 | \$72,492 | 1.79 | \$16.61 | \$23.31 | \$32.54 | \$43.58 | \$55.41 | \$34,545 | \$48,487 | \$67,682 | \$90,650 | \$115,255 |
| 13-2011 | Accountants and auditors | 19,940 | 3.24 | \$36.88 | \$76,715 | 1.47 | \$20.43 | \$25.33 | \$33.22 | \$43.77 | \$56.83 | \$42,486 | \$52,691 | \$69,094 | \$91,043 | \$118,214 |
| 13-2021 | Appraisers and assessors of real estate | 740 | 19.82 | \$30.71 | \$63,873 | 6.95 | \$16.30 | \$19.73 | \$27.13 | \$38.04 | \$47.30 | \$33,899 | \$41,046 | \$56,436 | \$79,116 | \$98,379 |
| 13-2031 | Budget analysts | 740 | 5.32 | \$37.39 | \$77,771 | 1.31 | \$25.17 | \$30.04 | \$36.68 | \$44.72 | \$52.43 | \$52,356 | \$62,492 | \$76,296 | \$93,026 | \$109,058 |
| 13-2041 | Credit analysts | 780 | 11.25 | \$29.36 | \$61,076 | 4.18 | \$17.28 | \$21.54 | \$27.19 | \$34.66 | \$44.79 | \$35,947 | \$44,795 | \$56,548 | \$72,102 | \$93,166 |
| 13-2051 | Financial analysts | 2,700 | 8.58 | \$38.54 | \$80,157 | 2.64 | \$22.47 | \$27.37 | \$35.82 | \$47.92 | \$56.91 | \$46,743 | \$56,926 | \$74,507 | \$99,682 | \$118,369 |
| 13-2052 | Personal financial advisors | 2,540 | 10.57 | \$41.17 | \$85,639 | 11.95 | \$15.71 | \$17.78 | \$25.60 | \$47.52 | \# | \$32,672 | \$36,980 | \$53,255 | \$98,835 | \# |
| 13-2053 | Insurance underwriters | 1,030 | 13.64 | \$33.22 | \$69,097 | 2.55 | \$19.93 | \$24.66 | \$32.29 | \$41.38 | \$48.75 | \$41,445 | \$51,285 | \$67,158 | \$86,071 | \$101,403 |
| 13-2061 | Financial examiners | 400 | 6.91 | \$41.59 | \$86,502 | 5.93 | \$24.53 | \$28.11 | \$38.56 | \$50.95 | \$68.83 | \$51,023 | \$58,476 | \$80,205 | \$105,969 | \$143,162 |
| 13-2071 | Loan counselors | 180 | 21.72 | \$24.01 | \$49,942 | 7.57 | \$14.91 | \$17.42 | \$21.84 | \$30.73 | \$36.88 | \$31,016 | \$36,224 | \$45,430 | \$63,928 | \$76,703 |
| 13-2072 | Loan officers | 3,620 | 24.56 | \$36.73 | \$76,404 | 4.80 | \$15.61 | \$21.83 | \$29.72 | \$43.14 | \$65.72 | \$32,478 | \$45,412 | \$61,812 | \$89,727 | \$136,691 |
| 13-2082 | Tax preparers | \# | \# | \$27.77 | \$57,764 | 13.47 | \$9.41 | \$11.02 | \$26.40 | \$38.13 | \$52.72 | \$19,576 | \$22,921 | \$54,918 | \$79,306 | \$109,668 |
| 13-2099 | Financial specialists, all other | 1,840 | 8.54 | \$31.70 | \$65,936 | 4.14 | \$14.51 | \$23.71 | \$30.65 | \$39.65 | \$49.09 | \$30,173 | \$49,314 | \$63,751 | \$82,482 | \$102,097 |
| 15-0000 | Computer and mathematical | 56,040 | 3.39 | \$40.50 | \$84,243 | 1.60 | \$21.60 | \$29.39 | \$38.45 | \$50.33 | \$61.94 | \$44,938 | \$61,123 | \$79,983 | \$104,691 | \$128,841 |
| 15-1111 | Computer and information scientists, research | 100 | 26.42 | \$51.30 | \$106,707 | 6.76 | \$28.24 | \$34.07 | \$48.41 | \$62.71 | \$71.68 | \$58,736 | \$70,862 | \$100,694 | \$130,444 | \$149,085 |
| 15-1121 | Computer systems analysts | 7,310 | 7.98 | \$45.89 | \$95,441 | 7.32 | \$26.17 | \$31.61 | \$39.19 | \$51.77 | \$79.48 | \$54,426 | \$65,752 | \$81,525 | \$107,679 | \$165,317 |
| 15-1122 | Information security analysts | 840 | 19.42 | \$38.79 | \$80,674 | 2.65 | \$26.44 | \$31.23 | \$36.18 | \$45.49 | \$54.40 | \$54,997 | \$64,963 | \$75,251 | \$94,620 | \$113,145 |
| 15-1131 | Computer programmers | 2,720 | 11.70 | \$42.87 | \$89,161 | 6.64 | \$22.09 | \$29.74 | \$40.40 | \$52.50 | \$77.43 | \$45,951 | \$61,863 | \$84,040 | \$109,208 | \$161,045 |
| 15-1132 | Computer software engineers, applications | 12,470 | 5.71 | \$44.39 | \$92,334 | 1.90 | \$27.22 | \$34.35 | \$44.05 | \$54.20 | \$64.49 | \$56,622 | \$71,448 | \$91,618 | \$112,744 | \$134,147 |
| 15-1133 | Computer software engineers, systems software | 6,260 | 7.16 | \$48.21 | \$100,287 | 1.71 | \$30.10 | \$38.37 | \$48.00 | \$58.64 | \$69.49 | \$62,604 | \$79,802 | \$99,832 | \$121,979 | \$144,530 |
| 15-1134 | Web developers | 1,400 | 12.58 | \$33.00 | \$68,638 | 2.40 | \$19.32 | \$25.30 | \$32.70 | \$40.63 | \$46.34 | \$40,183 | \$52,618 | \$68,016 | \$84,515 | \$96,396 |
| 15-1141 | Database administrators | 1,430 | 4.71 | \$40.61 | \$84,465 | 2.02 | \$22.07 | \$30.19 | \$40.01 | \$51.08 | \$58.52 | \$45,901 | \$62,797 | \$83,221 | \$106,236 | \$121,725 |
| 15-1142 | Network and computer systems administrators | 5,600 | 4.90 | \$38.05 | \$79,134 | 1.24 | \$22.97 | \$29.44 | \$37.02 | \$45.73 | \$55.30 | \$47,769 | \$61,241 | \$76,993 | \$95,119 | \$115,022 |
| 15-1143 | Computer network architects | 2,200 | 12.15 | \$47.21 | \$98,189 | 1.94 | \$25.91 | \$36.95 | \$47.88 | \$56.65 | \$68.82 | \$53,897 | \$76,846 | \$99,593 | \$117,829 | \$143,143 |
| 15-1151 | Computer support specialists | 8,000 | 9.20 | \$26.71 | \$55,550 | 1.70 | \$16.14 | \$19.85 | \$25.97 | \$32.82 | \$39.05 | \$33,575 | \$41,286 | \$54,007 | \$68,271 | \$81,223 |
| 15-1152 | Computer network support specialists | 2,910 | 13.30 | \$32.65 | \$67,918 | 2.14 | \$19.43 | \$23.58 | \$31.72 | \$39.27 | \$49.54 | \$40,424 | \$49,052 | \$65,978 | \$81,690 | \$103,033 |
| 15-1199 | Computer, all other | 3,470 | 6.99 | \$39.79 | \$82,774 | 2.81 | \$22.26 | \$31.30 | \$40.28 | \$49.26 | \$56.04 | \$46,293 | \$65,105 | \$83,781 | \$102,456 | \$116,571 |
| 15-2011 | Actuaries | 410 | 42.96 | \$53.22 | \$110,692 | 3.07 | \$31.37 | \$39.82 | \$52.59 | \$64.00 | \$73.09 | \$65,244 | \$82,820 | \$109,386 | \$133,118 | \$152,024 |
| 15-2021 | Mathematicians | \# | \# | \$42.53 | \$88,469 | 4.71 | \$30.79 | \$32.48 | \$35.29 | \$53.01 | \$67.35 | \$64,038 | \$67,552 | \$73,409 | \$110,261 | \$140,091 |
| 15-2031 | Operations research analysts | 730 | 23.59 | \$38.98 | \$81,076 | 1.93 | \$22.97 | \$28.90 | \$36.17 | \$47.17 | \$61.90 | \$47,779 | \$60,102 | \$75,241 | \$98,119 | \$128,760 |
| 15-2041 | Statisticians | 230 | 10.22 | \$35.84 | \$74,548 | 2.88 | \$23.35 | \$28.33 | \$35.19 | \$43.79 | \$50.43 | \$48,561 | \$58,932 | \$73,194 | \$91,078 | \$104,900 |
| 15-2099 | Mathematical scientists, all other | 20 | 6.70 | \$36.11 | \$75,099 | 3.80 | \$20.31 | \$30.55 | \$39.38 | \$42.59 | \$45.26 | \$42,241 | \$63,550 | \$81,912 | \$88,587 | \$94,144 |
| 17-0000 | Architecture and engineering | 29,370 | 3.47 | \$40.96 | \$85,189 | 1.67 | \$22.42 | \$29.17 | \$37.96 | \$50.22 | \$63.19 | \$46,634 | \$60,683 | \$78,963 | \$104,465 | \$131,439 |
| 17-1011 | Architects, except landscape and naval | 1,470 | 10.61 | \$39.80 | \$82,783 | 7.91 | \$21.23 | \$25.29 | \$33.94 | \$46.74 | \$58.14 | \$44,153 | \$52,597 | \$70,594 | \$97,217 | \$120,936 |
| 17-1012 | Landscape architects | 340 | 30.66 | \$34.38 | \$71,504 | 3.21 | \$21.26 | \$26.82 | \$33.76 | \$42.08 | \$50.66 | \$44,212 | \$55,795 | \$70,222 | \$87,525 | \$105,378 |
| 17-1021 | Cartographers and photogrammetrists | 470 | 20.48 | \$34.82 | \$72,422 | 3.52 | \$20.86 | \$26.37 | \$35.06 | \$42.92 | \$49.26 | \$43,381 | \$54,852 | \$72,926 | \$89,270 | \$102,458 |
| 17-1022 | Surveyors | 430 | 25.74 | \$29.13 | \$60,598 | 3.35 | \$18.51 | \$23.40 | \$28.11 | \$34.07 | \$40.87 | \$38,500 | \$48,671 | \$58,478 | \$70,857 | \$85,015 |
| 17-2011 | Aerospace engineers | 2,010 | 18.96 | \$53.80 | \$111,914 | 13.51 | \$30.70 | \$38.62 | \$50.48 | \$60.97 | \$77.44 | \$63,865 | \$80,332 | \$104,995 | \$126,819 | \$161,070 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th <br> Percentile <br> (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 17-2031 | Biomedical engineers | 20 | 41.94 | \$34.87 | \$72,533 | 5.75 | \$21.40 | \$25.20 | \$37.62 | \$43.52 | \$46.44 | \$44,503 | \$52,423 | \$78,245 | \$90,514 | \$96,606 |
| 17-2041 | Chemical engineers | 250 | 12.97 | \$43.84 | \$91,188 | 2.03 | \$28.42 | \$34.65 | \$42.11 | \$53.25 | \$64.85 | \$59,108 | \$72,075 | \$87,581 | \$110,758 | \$134,898 |
| 17-2051 | Civil engineers | 4,020 | 9.99 | \$40.96 | \$85,194 | 1.46 | \$26.67 | \$32.15 | \$40.34 | \$49.25 | \$56.35 | \$55,469 | \$66,872 | \$83,911 | \$102,443 | \$117,200 |
| 17-2061 | Computer hardware engineers | 1,120 | 38.52 | \$48.31 | \$100,477 | 2.34 | \$27.83 | \$37.21 | \$46.57 | \$57.84 | \$71.30 | \$57,894 | \$77,394 | \$96,865 | \$120,302 | \$148,312 |
| 17-2071 | Electrical engineers | 2,500 | 15.39 | \$42.72 | \$88,858 | 3.28 | \$24.48 | \$31.68 | \$40.52 | \$52.86 | \$65.13 | \$50,922 | \$65,896 | \$84,285 | \$109,950 | \$135,478 |
| 17-2072 | Electronics engineers, except computer | 2,910 | 10.03 | \$42.14 | \$87,660 | 2.85 | \$25.78 | \$31.66 | \$40.30 | \$52.48 | \$64.72 | \$53,629 | \$65,859 | \$83,816 | \$109,163 | \$134,625 |
| 17-2081 | Environmental engineers | 1,040 | 17.97 | \$42.67 | \$88,746 | 3.19 | \$25.94 | \$31.29 | \$40.34 | \$51.74 | \$58.18 | \$53,960 | \$65,092 | \$83,897 | \$107,629 | \$121,017 |
| 17-2111 | Health and safety engineers, except mining safety engineers and inspectors | 360 | 37.57 | \$37.17 | \$77,309 | 2.73 | \$25.06 | \$29.64 | \$34.33 | \$42.19 | \$58.58 | \$52,133 | \$61,654 | \$71,416 | \$87,762 | \$121,857 |
| 17-2112 | Industrial engineers | 1,410 | 4.76 | \$43.26 | \$89,971 | 1.58 | \$28.27 | \$34.41 | \$42.04 | \$51.46 | \$62.45 | \$58,798 | \$71,571 | \$87,436 | \$107,047 | \$129,897 |
| 17-2131 | Materials engineers | 210 | 25.46 | \$40.92 | \$85,110 | 3.38 | \$29.88 | \$32.41 | \$36.48 | \$45.46 | \$62.43 | \$62,141 | \$67,416 | \$75,887 | \$94,547 | \$129,864 |
| 17-2141 | Mechanical engineers | 2,880 | 10.44 | \$40.91 | \$85,099 | 2.33 | \$23.36 | \$30.19 | \$39.18 | \$49.70 | \$63.14 | \$48,597 | \$62,805 | \$81,489 | \$103,386 | \$131,329 |
| 17-2151 | Mining and geological engineers, including mining safety engineers | 320 | 30.80 | \$52.01 | \$108,173 | 6.66 | \$30.94 | \$34.82 | \$45.89 | \$60.04 | \$79.68 | \$64,362 | \$72,427 | \$95,452 | \$124,889 | \$165,726 |
| 17-2171 | Petroleum engineers | 1,090 | 15.83 | \$67.45 | \$140,289 | 6.58 | \$38.86 | \$49.18 | \$64.19 | \$80.01 | \# | \$80,836 | \$102,300 | \$133,525 | \$166,417 | \# |
| 17-2199 | Engineers, all other | 840 | 12.36 | \$45.79 | \$95,247 | 1.99 | \$26.75 | \$35.66 | \$46.44 | \$55.55 | \$65.27 | \$55,649 | \$74,166 | \$96,602 | \$115,551 | \$135,764 |
| 17-3011 | Architectural and civil drafters | 680 | 12.16 | \$27.13 | \$56,433 | 4.78 | \$15.63 | \$19.73 | \$24.89 | \$33.94 | \$43.09 | \$32,516 | \$41,046 | \$51,772 | \$70,590 | \$89,634 |
| 17-3012 | Electrical and electronics drafters | 510 | 21.73 | \$28.78 | \$59,854 | 3.51 | \$19.24 | \$22.82 | \$28.09 | \$34.91 | \$41.25 | \$40,026 | \$47,474 | \$58,426 | \$72,621 | \$85,795 |
| 17-3013 | Mechanical drafters | 600 | 18.49 | \$28.60 | \$59,481 | 3.11 | \$17.88 | \$21.19 | \$27.30 | \$34.63 | \$42.94 | \$37,187 | \$44,071 | \$56,788 | \$72,029 | \$89,311 |
| 17-3019 | Drafters, all other | 190 | 26.15 | \$22.05 | \$45,874 | 3.52 | \$15.91 | \$17.51 | \$20.69 | \$25.29 | \$29.69 | \$33,100 | \$36,416 | \$43,027 | \$52,605 | \$61,748 |
| 17-3021 | Aerospace engineering and operations technicians | \# | \# | \$29.49 | \$61,342 | 4.86 | \$19.61 | \$23.95 | \$30.66 | \$34.72 | \$37.14 | \$40,795 | \$49,816 | \$63,773 | \$72,213 | \$77,245 |
| 17-3022 | Civil engineering technicians | 400 | 14.87 | \$27.82 | \$57,870 | 2.38 | \$19.49 | \$23.47 | \$27.26 | \$32.28 | \$36.08 | \$40,543 | \$48,823 | \$56,694 | \$67,144 | \$75,049 |
| 17-3023 | Electrical and electronic engineering technicians | 1,000 | 23.21 | \$29.41 | \$61,164 | 2.98 | \$16.70 | \$24.47 | \$29.90 | \$34.48 | \$40.80 | \$34,744 | \$50,900 | \$62,182 | \$71,718 | \$84,868 |
| 17-3024 | Electro-mechanical technicians | 160 | 47.10 | \$32.01 | \$66,588 | 2.64 | \$24.47 | \$27.08 | \$32.12 | \$37.00 | \$42.24 | \$50,893 | \$56,327 | \$66,811 | \$76,950 | \$87,863 |
| 17-3025 | Environmental engineering technicians | 110 | 40.55 | \$24.48 | \$50,913 | 3.15 | \$18.51 | \$20.30 | \$23.45 | \$27.81 | \$33.65 | \$38,503 | \$42,228 | \$48,772 | \$57,848 | \$69,983 |
| 17-3026 | Industrial engineering technicians | 230 | 15.42 | \$24.33 | \$50,599 | 3.95 | \$14.11 | \$17.58 | \$21.93 | \$30.08 | \$39.41 | \$29,344 | \$36,559 | \$45,621 | \$62,568 | \$81,969 |
| 17-3027 | Mechanical engineering technicians | 220 | 30.43 | \$26.45 | \$55,017 | 7.44 | \$14.97 | \$20.03 | \$27.37 | \$32.80 | \$36.17 | \$31,135 | \$41,671 | \$56,927 | \$68,224 | \$75,241 |
| 17-3029 | Engineering technicians, except drafters, all other | 930 | 28.81 | \$32.60 | \$67,807 | 8.84 | \$16.11 | \$22.90 | \$31.87 | \$38.39 | \$44.93 | \$33,504 | \$47,631 | \$66,280 | \$79,849 | \$93,462 |
| 17-3031 | Surveying and mapping technicians | 650 | 14.94 | \$27.95 | \$58,134 | 2.53 | \$18.98 | \$22.00 | \$26.63 | \$33.35 | \$40.09 | \$39,483 | \$45,765 | \$55,383 | \$69,368 | \$83,387 |
| 19-0000 | Life, physical, and social science | 13,410 | 3.56 | \$34.51 | \$71,773 | 3.87 | \$16.26 | \$21.39 | \$30.61 | \$44.06 | \$57.31 | \$33,820 | \$44,499 | \$63,678 | \$91,653 | \$119,195 |
| 19-1012 | Food scientists and technologists | 60 | 29.49 | \$35.56 | \$73,965 | 8.24 | \$21.51 | \$25.99 | \$33.26 | \$45.47 | \$54.66 | \$44,750 | \$54,059 | \$69,178 | \$94,584 | \$113,693 |
| 19-1013 | Soil and plant scientists | 50 | 7.77 | \$27.62 | \$57,446 | 10.49 | \$15.56 | \$17.63 | \$22.37 | \$38.40 | \$46.16 | \$32,372 | \$36,680 | \$46,525 | \$79,877 | \$96,011 |
| 19-1021 | Biochemists and biophysicists | 170 | 20.38 | \$42.25 | \$87,889 | 6.17 | \$22.86 | \$26.40 | \$38.49 | \$54.16 | \$71.85 | \$47,556 | \$54,903 | \$80,060 | \$112,648 | \$149,443 |
| 19-1022 | Microbiologists | 180 | 14.96 | \$38.17 | \$79,389 | 3.28 | \$23.39 | \$28.57 | \$37.31 | \$45.81 | \$54.88 | \$48,646 | \$59,417 | \$77,601 | \$95,288 | \$114,157 |
| 19-1023 | Zoologists and wildlife biologists | 90 | 8.79 | \$33.83 | \$70,374 | 2.48 | \$23.83 | \$26.79 | \$31.82 | \$40.84 | \$51.29 | \$49,571 | \$55,727 | \$66,188 | \$84,939 | \$106,676 |
| 19-1029 | Biological scientists, all other | 290 | 21.26 | \$38.85 | \$80,809 | 2.83 | \$26.93 | \$32.51 | \$37.46 | \$43.78 | \$54.88 | \$56,014 | \$67,617 | \$77,911 | \$91,070 | \$114,158 |
| 19-1031 | Conservation scientists | 300 | 36.27 | \$28.34 | \$58,955 | 6.95 | \$16.14 | \$18.73 | \$22.76 | \$35.65 | \$47.84 | \$33,572 | \$38,960 | \$47,339 | \$74,150 | \$99,512 |
| 19-1032 | Foresters | 40 | 17.41 | \$27.16 | \$56,499 | 2.93 | \$18.72 | \$22.37 | \$26.65 | \$32.33 | \$37.51 | \$38,940 | \$46,529 | \$55,439 | \$67,248 | \$78,023 |
| 19-1041 | Epidemiologists | \# | \# | \$53.24 | \$110,741 | 15.52 | \$22.83 | \$45.79 | \$61.67 | \$66.58 | \$69.53 | \$47,496 | \$95,242 | \$128,264 | \$138,492 | \$144,629 |
| 19-1042 | Medical scientists, except epidemiologists | 750 | 4.08 | \$28.80 | \$59,913 | 4.29 | \$17.99 | \$20.51 | \$25.21 | \$33.71 | \$44.78 | \$37,420 | \$42,654 | \$52,441 | \$70,117 | \$93,137 |
| 19-2012 | Physicists | 170 | 7.06 | \$50.80 | \$105,667 | 2.19 | \$27.72 | \$37.81 | \$51.38 | \$63.42 | \$73.16 | \$57,649 | \$78,647 | \$106,870 | \$131,923 | \$152,182 |
| 19-2021 | Atmospheric and space scientists | 30 | 11.28 | \$45.68 | \$95,023 | 3.77 | \$32.82 | \$36.86 | \$43.76 | \$54.88 | \$65.58 | \$68,275 | \$76,675 | \$91,030 | \$114,160 | \$136,412 |
| 19-2031 | Chemists | 920 | 6.77 | \$34.43 | \$71,622 | 4.34 | \$17.09 | \$24.47 | \$33.12 | \$44.03 | \$54.88 | \$35,556 | \$50,895 | \$68,879 | \$91,587 | \$114,140 |
| 19-2032 | Materials scientists | 150 | 41.89 | \$39.92 | \$83,026 | 2.81 | \$26.12 | \$29.81 | \$39.81 | \$50.33 | \$55.69 | \$54,322 | \$62,007 | \$82,798 | \$104,679 | \$115,830 |
| 19-2041 | Environmental scientists and specialists, including health | 1,630 | 16.95 | \$40.22 | \$83,650 | 3.69 | \$23.85 | \$28.60 | \$36.36 | \$50.24 | \$60.04 | \$49,609 | \$59,496 | \$75,631 | \$104,498 | \$124,878 |
| 19-2042 | Geoscientists, except hydrologists and geographers | 1,620 | 10.19 | \$53.21 | \$110,668 | 6.29 | \$26.01 | \$37.09 | \$49.25 | \$66.49 | \$83.63 | \$54,093 | \$77,157 | \$102,446 | \$138,303 | \$173,960 |
| 19-2043 | Hydrologists | 180 | 17.17 | \$43.71 | \$90,911 | 2.64 | \$31.21 | \$38.51 | \$44.98 | \$51.43 | \$54.89 | \$64,914 | \$80,091 | \$93,549 | \$106,973 | \$114,163 |
| 19-2099 | Physical scientists, all other | 370 | 7.20 | \$44.21 | \$91,953 | 1.81 | \$24.48 | \$33.57 | \$46.44 | \$54.88 | \$60.82 | \$50,921 | \$69,823 | \$96,596 | \$114,152 | \$126,503 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | 90th <br> Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 19-3011 | Economists | 140 | 32.18 | \$43.34 | \$90,138 | 3.38 | \$24.83 | \$29.63 | \$43.79 | \$53.00 | \$61.05 | \$51,646 | \$61,628 | \$91,075 | \$110,243 | \$126,977 |
| 19-3022 | Survey researchers | 90 | 43.10 | \$24.35 | \$50,642 | 2.33 | \$11.02 | \$19.14 | \$22.89 | \$28.65 | \$39.54 | \$22,931 | \$39,803 | \$47,607 | \$59,594 | \$82,241 |
| 19-3031 | Clinical, counseling, and school psychologists | 1,330 | 7.40 | \$33.39 | \$69,448 | 4.76 | \$16.69 | \$20.74 | \$31.15 | \$46.16 | \$54.74 | \$34,718 | \$43,131 | \$64,794 | \$96,009 | \$113,864 |
| 19-3051 | Urban and regional planners | 320 | 4.64 | \$34.58 | \$71,933 | 0.99 | \$24.17 | \$27.88 | \$33.60 | \$41.07 | \$47.75 | \$50,277 | \$57,994 | \$69,893 | \$85,432 | \$99,318 |
| 19-3091 | Anthropologists and archeologists | 60 | 23.66 | \$32.64 | \$67,899 | 6.66 | \$20.34 | \$23.93 | \$29.35 | \$42.21 | \$53.47 | \$42,299 | \$49,780 | \$61,050 | \$87,805 | \$111,224 |
| 19-3092 | Geographers | 50 | 21.33 | \$33.41 | \$69,500 | 4.65 | \$20.02 | \$24.74 | \$31.59 | \$43.78 | \$49.25 | \$41,634 | \$51,459 | \$65,711 | \$91,069 | \$102,442 |
| 19-3093 | Historians | 20 | 6.80 | \$42.01 | \$87,387 | 2.09 | \$30.60 | \$31.59 | \$39.07 | \$45.04 | \$54.89 | \$63,652 | \$65,717 | \$81,273 | \$93,680 | \$114,163 |
| 19-3099 | Social scientists and related workers, all other | 250 | 9.72 | \$37.36 | \$77,719 | 4.45 | \$20.11 | \$29.62 | \$39.05 | \$43.79 | \$50.67 | \$41,839 | \$61,617 | \$81,231 | \$91,077 | \$105,391 |
| 19-4011 | Agricultural and food science technicians | 20 | 45.85 | \$25.49 | \$53,023 | 18.78 | \$12.26 | \$17.29 | \$24.60 | \$34.12 | \$42.18 | \$25,499 | \$35,957 | \$51,168 | \$70,959 | \$87,728 |
| 19-4021 | Biological technicians | 1,860 | 2.93 | \$22.10 | \$45,959 | 1.90 | \$14.73 | \$16.70 | \$20.77 | \$26.64 | \$32.75 | \$30,647 | \$34,735 | \$43,200 | \$55,415 | \$68,117 |
| 19-4031 | Chemical technicians | 570 | 12.52 | \$20.25 | \$42,117 | 3.15 | \$13.13 | \$15.53 | \$18.26 | \$25.01 | \$29.66 | \$27,313 | \$32,293 | \$37,985 | \$52,016 | \$61,689 |
| 19-4041 | Geological and petroleum technicians | 310 | 21.82 | \$32.99 | \$68,612 | 5.03 | \$17.92 | \$24.15 | \$32.65 | \$39.22 | \$46.01 | \$37,275 | \$50,227 | \$67,920 | \$81,585 | \$95,692 |
| 19-4061 | Social science research assistants | 70 | 44.96 | \$21.59 | \$44,914 | 9.20 | \$14.22 | \$16.89 | \$21.02 | \$26.09 | \$30.85 | \$29,573 | \$35,125 | \$43,722 | \$54,276 | \$64,158 |
| 19-4091 | Environmental science and protection technicians, including health | 430 | 21.21 | \$25.92 | \$53,908 | 3.62 | \$16.01 | \$18.52 | \$23.18 | \$30.43 | \$41.11 | \$33,304 | \$38,526 | \$48,216 | \$63,301 | \$85,514 |
| 19-4092 | Forensic science technicians | 170 | 1.16 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 19-4099 | Life, physical, and social science technicians, all other | 610 | 6.51 | \$21.54 | \$44,813 | 2.88 | \$13.06 | \$15.46 | \$20.01 | \$26.70 | \$33.57 | \$27,172 | \$32,161 | \$41,627 | \$55,532 | \$69,819 |
| 21-0000 | Community and social services | 14,040 | 3.04 | \$22.29 | \$46,364 | 2.38 | \$12.21 | \$15.21 | \$20.65 | \$27.17 | \$35.14 | \$25,389 | \$31,634 | \$42,942 | \$56,518 | \$73,081 |
| 21-1011 | Substance abuse and behavioral disorder counselors | 740 | 24.46 | \$19.13 | \$39,787 | 5.37 | \$10.75 | \$13.08 | \$18.99 | \$24.59 | \$28.50 | \$22,354 | \$27,214 | \$39,501 | \$51,147 | \$59,276 |
| 21-1012 | Educational, vocational, and school counselors | 2,070 | 8.75 | \$23.05 | \$47,952 | 3.13 | \$14.91 | \$17.78 | \$21.95 | \$28.00 | \$34.29 | \$31,023 | \$36,986 | \$45,658 | \$58,249 | \$71,322 |
| 21-1013 | Marriage and family therapists | 240 | 41.99 | \$15.87 | \$33,009 | 9.70 | \$9.22 | \$11.96 | \$14.75 | \$17.78 | \$25.01 | \$19,174 | \$24,875 | \$30,682 | \$36,987 | \$52,018 |
| 21-1014 | Mental health counselors | 1,530 | 10.87 | \$20.71 | \$43,067 | 6.74 | \$12.21 | \$14.09 | \$18.96 | \$25.56 | \$33.60 | \$25,407 | \$29,309 | \$39,443 | \$53,168 | \$69,879 |
| 21-1015 | Rehabilitation counselors | 960 | 21.44 | \$19.62 | \$40,811 | 12.56 | \$11.21 | \$12.84 | \$14.97 | \$21.36 | \$27.99 | \$23,313 | \$26,709 | \$31,139 | \$44,437 | \$58,225 |
| 21-1019 | Counselors, all other | \# | \# | \$39.86 | \$82,911 | 3.36 | \$33.70 | \$37.20 | \$40.35 | \$43.51 | \$46.94 | \$70,102 | \$77,374 | \$83,926 | \$90,493 | \$97,632 |
| 21-1021 | Child, family, and school social workers | 1,820 | 5.95 | \$25.94 | \$53,956 | 3.55 | \$14.30 | \$18.36 | \$22.74 | \$32.39 | \$43.19 | \$29,752 | \$38,190 | \$47,289 | \$67,363 | \$89,838 |
| 21-1022 | Medical and public health social workers | 960 | 7.40 | \$25.02 | \$52,035 | 2.57 | \$15.61 | \$19.13 | \$24.61 | \$28.90 | \$34.94 | \$32,473 | \$39,795 | \$51,188 | \$60,116 | \$72,679 |
| 21-1023 | Mental health and substance abuse social workers | 890 | 9.91 | \$19.66 | \$40,887 | 2.33 | \$12.26 | \$14.12 | \$18.69 | \$23.89 | \$29.43 | \$25,494 | \$29,375 | \$38,877 | \$49,692 | \$61,205 |
| 21-1029 | Social workers, all other | 420 | 9.54 | \$23.83 | \$49,562 | 3.84 | \$13.57 | \$17.71 | \$22.05 | \$30.61 | \$35.55 | \$28,231 | \$36,833 | \$45,870 | \$63,665 | \$73,942 |
| 21-1091 | Health educators | 370 | 20.96 | \$27.28 | \$56,733 | 3.14 | \$13.83 | \$22.35 | \$26.50 | \$32.56 | \$42.50 | \$28,762 | \$46,495 | \$55,111 | \$67,733 | \$88,392 |
| 21-1092 | Probation officers and correctional treatment specialists | 990 | 3.82 | \$25.91 | \$53,888 | 3.85 | \$15.32 | \$20.38 | \$24.92 | \$31.98 | \$39.30 | \$31,872 | \$42,394 | \$51,826 | \$66,516 | \$81,738 |
| 21-1093 | Social and human service assistants | 1,320 | 9.57 | \$15.91 | \$33,083 | 4.53 | \$8.76 | \$11.77 | \$15.02 | \$19.86 | \$24.14 | \$18,219 | \$24,480 | \$31,242 | \$41,308 | \$50,205 |
| 21-1094 | Community health workers | 180 | 33.86 | \$15.17 | \$31,562 | 11.61 | \$10.42 | \$11.66 | \$15.45 | \$17.66 | \$20.29 | \$21,665 | \$24,246 | \$32,146 | \$36,727 | \$42,205 |
| 21-1099 | Community and social service specialists, all other | 1,080 | 18.25 | \$22.42 | \$46,631 | 3.17 | \$14.26 | \$16.95 | \$20.69 | \$25.91 | \$33.66 | \$29,667 | \$35,247 | \$43,039 | \$53,903 | \$70,020 |
| 21-2011 | Clergy | 320 | 23.06 | \$28.85 | \$60,005 | 22.50 | \$9.03 | \$14.00 | \$22.81 | \$35.27 | \$65.33 | \$18,781 | \$29,128 | \$47,442 | \$73,360 | \$135,880 |
| 21-2021 | Directors, religious activities and education | 80 | 21.92 | \$27.50 | \$57,204 | 18.69 | \$10.73 | \$13.07 | \$22.14 | \$41.94 | \$53.43 | \$22,316 | \$27,186 | \$46,056 | \$87,228 | \$111,126 |
| 21-2099 | Religious workers, all other | \# | \# | \$19.08 | \$39,693 | 8.43 | \$10.77 | \$15.13 | \$19.45 | \$22.60 | \$26.98 | \$22,410 | \$31,470 | \$40,461 | \$47,018 | \$56,118 |
| 23-0000 | Legal | 14,810 | 5.68 | \$50.90 | \$105,869 | 5.88 | \$18.92 | \$25.59 | \$38.66 | \$67.08 | \# | \$39,361 | \$53,228 | \$80,420 | \$139,521 | \# |
| 23-1011 | Lawyers | 8,460 | 4.30 | \$68.27 | \$142,001 | 6.19 | \$29.21 | \$40.26 | \$61.40 | \$86.77 | \# | \$60,758 | \$83,738 | \$127,717 | \$180,482 | \# |
| 23-1012 | Judicial law clerks | 140 | 4.62 | \$22.42 | \$46,634 | 4.50 | \$18.77 | \$20.21 | \$22.60 | \$25.83 | \$27.88 | \$39,049 | \$42,037 | \$47,017 | \$53,729 | \$57,995 |
| 23-1021 | Administrative law judges, adjudicators, and hearing officers | 170 | 0.71 | \$51.92 | \$107,996 | 7.20 | \$28.54 | \$39.82 | \$51.06 | \$64.95 | \$79.47 | \$59,372 | \$82,831 | \$106,199 | \$135,090 | \$165,306 |
| 23-1022 | Arbitrators, mediators, and conciliators | \# | \# | \$37.83 | \$78,677 | 6.84 | \$27.81 | \$36.66 | \$39.65 | \$42.46 | \$44.25 | \$57,836 | \$76,258 | \$82,482 | \$88,311 | \$92,046 |
| 23-1023 | Judges, magistrate judges, and magistrates | 250 | 2.68 | \$60.19 | \$125,194 | 3.17 | \$49.17 | \$58.07 | \$63.38 | \$68.68 | \$71.86 | \$102,276 | \$120,788 | \$131,827 | \$142,858 | \$149,467 |
| 23-2011 | Paralegals and legal assistants | 4,110 | 12.86 | \$25.18 | \$52,380 | 3.85 | \$15.91 | \$18.73 | \$23.11 | \$30.87 | \$37.41 | \$33,102 | \$38,948 | \$48,067 | \$64,203 | \$77,807 |
| 23-2091 | Court reporters | 150 | 29.48 | \$36.54 | \$76,003 | 8.65 | \$23.31 | \$26.95 | \$34.52 | \$42.03 | \$48.69 | \$48,494 | \$56,050 | \$71,799 | \$87,420 | \$101,273 |
| 23-2093 | Title examiners, abstractors, and searchers | 920 | 32.90 | \$27.72 | \$57,652 | 5.04 | \$17.14 | \$20.85 | \$27.07 | \$33.17 | \$36.79 | \$35,642 | \$43,378 | \$56,308 | \$69,003 | \$76,526 |

[^11]| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average <br> Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th <br> Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 23-2099 | Legal support workers, all other | 580 | 14.07 | \$24.18 | \$50,299 | 4.93 | \$13.91 | \$17.98 | \$22.68 | \$28.26 | \$35.98 | \$28,931 | \$37,408 | \$47,182 | \$58,779 | \$74,843 |
| 25-0000 | Education, training, and library | 65,580 | 1.31 | \$26.19 | \$54,476 | 4.97 | \$11.98 | \$16.07 | \$22.52 | \$31.74 | \$41.76 | \$24,926 | \$33,434 | \$46,846 | \$66,015 | \$86,866 |
| 25-1011 | Business teachers, postsecondary | 690 | 12.50 | \# | \$91,331 | 12.94 | \# | \# | \# | \# | \# | \$31,883 | \$45,262 | \$75,576 | \$124,550 | \$175,844 |
| 25-1021 | Computer science teachers, postsecondary | 260 | 10.72 | \# | \$65,225 | 5.33 | \# | \# | \# | \# | \# | \$31,950 | \$37,648 | \$57,951 | \$81,508 | \$106,681 |
| 25-1022 | Mathematical science teachers, postsecondary | 500 | 7.00 | \# | \$53,116 | 6.14 | \# | \# | \# | \# | \# | \$30,504 | \$34,858 | \$45,856 | \$63,836 | \$90,409 |
| 25-1031 | Architecture teachers, postsecondary | 180 | 23.73 | \# | \$89,091 | 5.37 | \# | \# | \# | \# | \# | \$45,696 | \$57,492 | \$75,832 | \$129,110 | \$144,110 |
| 25-1032 | Engineering teachers, postsecondary | \# | \# | \# | \$87,417 | 4.74 | \# | \# | \# | \# | \# | \$38,341 | \$57,888 | \$83,513 | \$109,789 | \$141,954 |
| 25-1042 | Biological science teachers, postsecondary | 280 | 10.71 | \# | \$62,177 | 9.96 | \# | \# | \# | \# | \# | \$32,862 | \$36,777 | \$54,025 | \$81,533 | \$106,789 |
| 25-1051 | Atmospheric, earth, marine, and space sciences teachers, postsecondary | 120 | 10.95 | \# | \$54,657 | 7.48 | \# | \# | \# | \# | \# | \$29,729 | \$35,270 | \$53,036 | \$71,058 | \$83,854 |
| 25-1052 | Chemistry teachers, postsecondary | 200 | 9.91 | \# | \$74,959 | 9.05 | \# | \# | \# | \# | \# | \$34,030 | \$45,605 | \$70,176 | \$94,937 | \$132,267 |
| 25-1053 | Environmental science teachers, postsecondary | 90 | 11.17 | \# | \$62,700 | 17.14 | \# | \# | \# | \# | \# | \$31,520 | \$35,317 | \$53,050 | \$82,883 | \$116,183 |
| 25-1054 | Physics teachers, postsecondary | 160 | 11.24 | \# | \$79,441 | 8.63 | \# | \# | \# | \# | \# | \$32,369 | \$41,013 | \$69,621 | \$104,760 | \$142,166 |
| 25-1061 | Anthropology and archeology teachers, postsecondary | 80 | 11.28 | \# | \$61,966 | 12.08 | \# | \# | \# | \# | \# | \$29,456 | \$35,040 | \$57,960 | \$76,171 | \$101,753 |
| 25-1062 | Area, ethnic, and cultural studies teachers, postsecondary | 70 | 12.12 | \# | \$49,826 | 12.02 | \# | \# | \# | \# | \# | \$26,123 | \$29,025 | \$42,065 | \$63,227 | \$77,690 |
| 25-1063 | Economics teachers, postsecondary | 190 | 22.37 | \# | \$79,136 | 5.41 | \# | \# | \# | \# | \# | \$37,858 | \$45,342 | \$72,755 | \$93,859 | \$138,742 |
| 25-1064 | Geography teachers, postsecondary | 90 | 12.16 | \# | \$59,275 | 4.98 | \# | \# | \# | \# | \# | \$32,106 | \$39,361 | \$59,404 | \$74,493 | \$89,961 |
| 25-1065 | Political science teachers, postsecondary | 170 | 15.03 | \# | \$91,582 | 18.16 | \# | \# | \# | \# | \# | \$32,000 | \$48,548 | \$72,386 | \$118,118 | \$180,580 |
| 25-1066 | Psychology teachers, postsecondary | 290 | 11.63 | \# | \$58,315 | 7.55 | \# | \# | \# | \# | \# | \$32,691 | \$36,402 | \$51,735 | \$74,047 | \$94,439 |
| 25-1067 | Sociology teachers, postsecondary | 120 | 11.21 | \# | \$62,067 | 8.50 | \# | \# | \# | \# | \# | \$30,097 | \$38,066 | \$56,657 | \$74,446 | \$109,066 |
| 25-1069 | Social sciences teachers, postsecondary, all other | \# | \# | \# | \$89,531 | 6.65 | \# | \# | \# | \# | \# | \$45,019 | \$56,979 | \$79,821 | \$123,938 | \$145,609 |
| 25-1071 | Health specialties teachers, postsecondary | 3,100 | 4.29 | \# | \$138,797 | 10.25 | \# | \# | \# | \# | \# | \$49,625 | \$81,023 | \$123,107 | \$181,512 | \# |
| 25-1072 | Nursing instructors and teachers, postsecondary | 440 | 15.58 | \# | \$69,389 | 8.81 | \# | \# | \# | \# | \# | \$35,497 | \$47,443 | \$65,260 | \$86,843 | \$119,345 |
| 25-1081 | Education teachers, postsecondary | 420 | 5.66 | \# | \$82,040 | 13.78 | \# | \# | \# | \# | \# | \$32,877 | \$42,477 | \$71,838 | \$119,959 | \$144,538 |
| 25-1111 | Criminal justice and law enforcement teachers, postsecondary | 120 | 15.95 | \# | \$47,507 | 6.64 | \# | \# | \# | \# | \# | \$29,848 | \$33,095 | \$37,605 | \$59,885 | \$82,326 |
| 25-1112 | Law teachers, postsecondary | 210 | 30.02 | \# | \$134,245 | 12.60 | \# | \# | \# | \# | \# | \$46,644 | \$75,169 | \$127,749 | \$181,533 | \# |
| 25-1113 | Social work teachers, postsecondary | 130 | 15.37 | \# | \$70,447 | 18.79 | \# | \# | \# | \# | \# | \$28,376 | \$34,574 | \$54,880 | \$104,141 | \$134,417 |
| 25-1121 | Art, drama, and music teachers, postsecondary | 690 | 7.35 | \# | \$54,899 | 8.74 | \# | \# | \# | \# | \# | \$29,240 | \$34,419 | \$49,812 | \$69,491 | \$92,857 |
| 25-1122 | Communications teachers, postsecondary | 340 | 10.45 | \# | \$62,170 | 13.52 | \# | \# | \# | \# | \# | \$26,996 | \$32,403 | \$57,574 | \$86,460 | \$99,306 |
| 25-1123 | English language and literature teachers, postsecondary | 580 | 8.51 | \# | \$54,264 | 10.19 | \# | \# | \# | \# | \# | \$29,024 | \$34,001 | \$42,157 | \$63,710 | \$93,605 |
| 25-1124 | Foreign language and literature teachers, postsecondary | 280 | 12.85 | \# | \$57,098 | 8.15 | \# | \# | \# | \# | \# | \$31,830 | \$35,892 | \$49,079 | \$69,923 | \$101,976 |
| 25-1125 | History teachers, postsecondary | 200 | 12.17 | \# | \$59,831 | 7.81 | \# | \# | \# | \# | \# | \$30,600 | \$36,537 | \$54,705 | \$79,808 | \$95,125 |
| 25-1126 | Philosophy and religion teachers, postsecondary | 200 | 10.97 | \# | \$56,727 | 8.88 | \# | \# | \# | \# | \# | \$30,199 | \$35,386 | \$52,367 | \$71,889 | \$94,086 |
| 25-1191 | Graduate teaching assistants | 380 | 1.22 | \# | \$30,803 | 3.05 | \# | \# | \# | \# | \# | \$20,713 | \$22,664 | \$28,083 | \$37,908 | \$46,011 |
| 25-1193 | Recreation and fitness studies teachers, postsecondary | 80 | 15.51 | \# | \$43,974 | 7.23 | \# | \# | \# | \# | \# | \$26,065 | \$28,804 | \$35,917 | \$54,483 | \$80,415 |
| 25-1194 | Vocational education teachers, postsecondary | 1,250 | 15.21 | \$30.17 | \$62,764 | 11.35 | \$13.60 | \$16.71 | \$20.91 | \$30.24 | \$45.79 | \$28,280 | \$34,756 | \$43,484 | \$62,891 | \$95,237 |
| 25-1199 | Postsecondary teachers, all other | 380 | 14.60 | \# | \$65,801 | 12.60 | \# | \# | \# | \# | \# | \$33,301 | \$42,158 | \$57,991 | \$81,707 | \$94,734 |
| 25-2011 | Preschool teachers, except special education | 2,940 | 10.65 | \$15.40 | \$32,034 | 4.27 | \$9.93 | \$11.79 | \$13.56 | \$17.11 | \$23.81 | \$20,656 | \$24,517 | \$28,201 | \$35,597 | \$49,516 |
| 25-2012 | Kindergarten teachers, except special education | 2,020 | 17.07 | \# | \$46,595 | 5.65 | \# | \# | \# | \# | \# | \$26,257 | \$33,596 | \$44,531 | \$58,546 | \$71,396 |
| 25-2021 | Elementary school teachers, except special education | 10,820 | 3.10 | \# | \$53,065 | 2.41 | \# | \# | \# | \# | \# | \$34,385 | \$41,039 | \$50,857 | \$64,939 | \$74,870 |
| 25-2022 | Middle school teachers, except special and vocational education | 6,220 | 3.21 | \# | \$53,475 | 2.04 | \# | \# | \# | \# | \# | \$36,678 | \$42,353 | \$50,725 | \$64,360 | \$74,232 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | - <br> Percentile (Annual) | 25th Percentile (Annual) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25-2023 | Vocational education teachers, middle school | 60 | 1.76 | \# | \$54,140 | 2.64 | \# | \# | \# | \# | \# | \$38,896 | \$45,137 | \$53,577 | \$62,683 | \$72,087 |
| 25-2031 | Secondary school teachers, except special and vocational education | 7,560 | 1.27 | \# | \$56,562 | 1.88 | \# | \# | \# | \# | \# | \$37,684 | \$44,741 | \$56,071 | \$68,248 | \$76,071 |
| 25-2032 | Vocational education teachers, secondary school | 270 | 7.33 | \# | \$61,520 | 2.14 | \# | \# | \# | \# | \# | \$42,442 | \$50,654 | \$60,683 | \$72,554 | \$84,876 |
| 25-2051 | Special education teachers, preschool | 410 | 14.49 | \# | \$53,989 | 1.79 | \# | \# | \# | \# | \# | \$36,860 | \$42,350 | \$50,516 | \$64,778 | \$76,347 |
| 25-2052 | Special education teachers, kindergarten, and elementary school | 2,740 | 0.54 | \# | \$53,253 | 2.36 | \# | \# | \# | \# | \# | \$35,714 | \$42,014 | \$51,737 | \$64,294 | \$73,176 |
| 25-2053 | Special education teachers, middle school | 860 | 3.10 | \# | \$55,718 | 2.13 | \# | \# | \# | \# | \# | \$37,824 | \$44,024 | \$54,674 | \$67,325 | \$75,583 |
| 25-2054 | Special education teachers, secondary school | 1,140 | 1.03 | \# | \$58,539 | 1.89 | \# | \# | \# | \# | \# | \$39,199 | \$45,544 | \$57,763 | \$70,460 | \$81,720 |
| 25-2059 | Special education teachers, all other | 230 | 35.77 | \# | \$38,905 | 12.79 | \# | \# | \# | \# | \# | \$26,595 | \$29,338 | \$35,009 | \$49,837 | \$58,392 |
| 25-3011 | Adult literacy, remedial education, and ged teachers and instructors | 340 | 25.49 | \$24.91 | \$51,820 | 6.34 | \$15.69 | \$17.60 | \$21.96 | \$31.64 | \$40.46 | \$32,635 | \$36,602 | \$45,685 | \$65,809 | \$84,149 |
| 25-3021 | Self-enrichment education teachers | 2,100 | 12.85 | \$20.66 | \$42,976 | 9.92 | \$9.68 | \$12.66 | \$17.11 | \$26.69 | \$39.94 | \$20,132 | \$26,334 | \$35,582 | \$55,522 | \$83,077 |
| 25-3098 | Substitute teachers | 230 | 32.03 | \$11.45 | \$23,807 | 7.38 | \$8.39 | \$9.52 | \$10.89 | \$12.89 | \$15.50 | \$17,459 | \$19,803 | \$22,652 | \$26,821 | \$32,245 |
| 25-3099 | Teachers and instructors, all other | 1,370 | 16.99 | \# | \$39,491 | 7.59 | \# | \# | \# | \# | \# | \$18,107 | \$22,994 | \$31,192 | \$52,634 | \$73,928 |
| 25-4011 | Archivists | 30 | 13.56 | \$25.83 | \$53,721 | 6.97 | \$15.03 | \$18.00 | \$23.33 | \$35.50 | \$42.60 | \$31,260 | \$37,444 | \$48,534 | \$73,843 | \$88,615 |
| 25-4012 | Curators | 70 | 12.13 | \$27.76 | \$57,736 | 3.73 | \$14.33 | \$20.66 | \$27.36 | \$34.41 | \$41.58 | \$29,803 | \$42,970 | \$56,919 | \$71,581 | \$86,485 |
| 25-4013 | Museum technicians and conservators | 100 | 9.54 | \$23.44 | \$48,754 | 4.31 | \$14.01 | \$16.70 | \$20.99 | \$27.61 | \$34.66 | \$29,130 | \$34,727 | \$43,662 | \$57,425 | \$72,099 |
| 25-4021 | Librarians | 1,210 | 1.35 | \$31.10 | \$64,687 | 5.00 | \$18.26 | \$21.81 | \$28.34 | \$40.01 | \$50.62 | \$37,983 | \$45,363 | \$58,953 | \$83,211 | \$105,299 |
| 25-4031 | Library technicians | 800 | 1.44 | \$16.41 | \$34,130 | 2.11 | \$11.28 | \$13.33 | \$16.13 | \$18.49 | \$22.35 | \$23,453 | \$27,733 | \$33,556 | \$38,467 | \$46,481 |
| 25-9011 | Audio-visual collections specialists | 30 | 33.28 | \$19.93 | \$41,455 | 5.64 | \$8.41 | \$9.55 | \$20.33 | \$27.75 | \$32.61 | \$17,483 | \$19,870 | \$42,288 | \$57,728 | \$67,825 |
| 25-9031 | Instructional coordinators | 1,770 | 4.68 | \$32.59 | \$67,787 | 2.30 | \$19.98 | \$25.74 | \$32.23 | \$37.88 | \$47.29 | \$41,567 | \$53,546 | \$67,030 | \$78,790 | \$98,360 |
| 25-9041 | Teacher assistants | 8,870 | 3.09 | \# | \$27,636 | 2.30 | \# | \# | \# | \# | \# | \$19,328 | \$22,276 | \$26,828 | \$31,962 | \$37,743 |
| 25-9099 | Education, training, and library workers, all other | 860 | 6.30 | \$13.67 | \$28,426 | 7.06 | \$9.78 | \$10.37 | \$11.37 | \$15.86 | \$22.68 | \$20,334 | \$21,576 | \$23,647 | \$32,993 | \$47,180 |
| 27-0000 | Arts, design, entertainment, sports, and media | 20,320 | 4.10 | \$25.00 | \$51,995 | 2.40 | \$9.57 | \$14.15 | \$21.57 | \$31.36 | \$42.95 | \$19,903 | \$29,430 | \$44,857 | \$65,239 | \$89,328 |
| 27-1011 | Art directors | 440 | 22.28 | \$37.64 | \$78,297 | 3.81 | \$24.08 | \$28.22 | \$37.18 | \$44.79 | \$55.29 | \$50,094 | \$58,690 | \$77,336 | \$93,166 | \$115,004 |
| 27-1012 | Craft artists | 20 | 22.78 | \$14.85 | \$30,886 | 3.52 | \$8.88 | \$11.96 | \$14.74 | \$17.50 | \$20.77 | \$18,461 | \$24,877 | \$30,650 | \$36,410 | \$43,199 |
| 27-1013 | Fine artists, including painters, sculptors, and illustrators | \# | \# | \$36.44 | \$75,800 | 10.14 | \$22.84 | \$33.44 | \$39.30 | \$42.67 | \$44.69 | \$47,500 | \$69,556 | \$81,749 | \$88,752 | \$92,953 |
| 27-1014 | Multi-media artists and animators | 230 | 29.15 | \$30.69 | \$63,830 | 5.42 | \$20.30 | \$23.51 | \$29.87 | \$38.53 | \$42.90 | \$42,224 | \$48,896 | \$62,121 | \$80,137 | \$89,230 |
| 27-1019 | Artists and related workers, all other | 60 | 20.23 | \$24.50 | \$50,966 | 5.12 | \$14.78 | \$16.15 | \$20.01 | \$28.57 | \$47.72 | \$30,752 | \$33,602 | \$41,627 | \$59,424 | \$99,259 |
| 27-1021 | Commercial and industrial designers | 230 | 21.28 | \$30.11 | \$62,622 | 9.61 | \$17.08 | \$20.59 | \$25.60 | \$38.34 | \$52.93 | \$35,519 | \$42,834 | \$53,246 | \$79,755 | \$110,102 |
| 27-1022 | Fashion designers | 60 | 18.31 | \$27.58 | \$57,372 | 10.85 | \$13.79 | \$17.08 | \$23.04 | \$30.00 | \$47.89 | \$28,676 | \$35,524 | \$47,919 | \$62,400 | \$99,621 |
| 27-1023 | Floral designers | 420 | 11.28 | \$13.32 | \$27,696 | 4.00 | \$8.93 | \$10.74 | \$13.25 | \$15.65 | \$17.59 | \$18,572 | \$22,339 | \$27,564 | \$32,558 | \$36,587 |
| 27-1024 | Graphic designers | 2,340 | 8.21 | \$21.80 | \$45,340 | 2.35 | \$12.61 | \$15.70 | \$20.46 | \$26.18 | \$33.95 | \$26,221 | \$32,660 | \$42,554 | \$54,453 | \$70,624 |
| 27-1025 | Interior designers | 630 | 23.91 | \$28.33 | \$58,935 | 10.80 | \$15.41 | \$19.42 | \$22.69 | \$32.73 | \$60.14 | \$32,049 | \$40,393 | \$47,189 | \$68,081 | \$125,101 |
| 27-1026 | Merchandise displayers and window trimmers | 810 | 19.29 | \$13.62 | \$28,330 | 4.76 | \$8.97 | \$10.29 | \$12.54 | \$15.68 | \$19.23 | \$18,647 | \$21,399 | \$26,081 | \$32,616 | \$39,995 |
| 27-1027 | Set and exhibit designers | 30 | 31.21 | \$21.72 | \$45,187 | 5.62 | \$11.46 | \$15.04 | \$17.77 | \$30.81 | \$36.09 | \$23,829 | \$31,275 | \$36,956 | \$64,076 | \$75,074 |
| 27-1029 | Designers, all other | \# | \# | \$17.33 | \$36,043 | 4.83 | \$8.02 | \$8.59 | \$11.06 | \$21.80 | \$34.31 | \$16,681 | \$17,866 | \$23,005 | \$45,341 | \$71,361 |
| 27-2011 | Actors | 170 | 14.61 | \$22.14 | \# | 21.19 | \$8.06 | \$8.69 | \$11.41 | \$31.09 | \$54.83 | \# | \# | \# | \# | \# |
| 27-2012 | Producers and directors | 700 | 10.16 | \$30.28 | \$62,982 | 3.88 | \$13.61 | \$18.90 | \$27.05 | \$37.73 | \$50.36 | \$28,308 | \$39,316 | \$56,274 | \$78,474 | \$104,741 |
| 27-2021 | Athletes and sports competitors | 130 | 36.96 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 27-2022 | Coaches and scouts | 2,710 | 17.64 | \# | \$37,464 | 9.70 | \# | \# | \# | \# | \# | \$17,145 | \$19,026 | \$23,860 | \$38,002 | \$59,397 |
| 27-2023 | Umpires, referees, and other sports officials | 470 | 13.36 | \# | \$27,577 | 1.87 | \# | \# | \# | \# | \# | \$17,248 | \$19,283 | \$24,758 | \$32,077 | \$43,967 |
| 27-2031 | Dancers | 370 | 39.56 | \$16.44 | \# | 11.45 | \$8.07 | \$8.71 | \$10.77 | \$18.67 | \$41.01 | \# | \# | \# | \# | \# |
| 27-2032 | Choreographers | 20 | 47.72 | \$13.35 | \$27,761 | 3.67 | \$11.09 | \$12.04 | \$13.17 | \$14.29 | \$16.62 | \$23,076 | \$25,045 | \$27,387 | \$29,729 | \$34,568 |
| 27-2041 | Music directors and composers | 90 | 15.13 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 27-2042 | Musicians and singers | 280 | 21.01 | \$26.83 | \# | 16.63 | \$8.23 | \$9.12 | \$23.24 | \$30.97 | \$57.38 | \# | \# | \# | \# | \# |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th <br> Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th <br> Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 27-2099 | Entertainers and performers, sports and related workers, all other | 340 | 49.62 | \$18.72 | \# | 3.35 | \$10.49 | \$12.56 | \$17.02 | \$22.28 | \$31.95 | \# | \# | \# | \# | \# |
| 27-3011 | Radio and television announcers | 320 | 33.07 | \$21.56 | \$44,848 | 16.59 | \$8.31 | \$9.33 | \$11.34 | \$22.30 | \$41.03 | \$17,290 | \$19,399 | \$23,590 | \$46,378 | \$85,339 |
| 27-3012 | Public address system and other announcers | 340 | 31.53 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 27-3021 | Broadcast news analysts | 60 | 21.18 | \$54.08 | \$112,487 | 11.08 | \$19.40 | \$27.47 | \$41.75 | \$62.40 | \# | \$40,350 | \$57,131 | \$86,830 | \$129,792 | \# |
| 27-3022 | Reporters and correspondents | 350 | 37.57 | \$26.74 | \$55,624 | 13.34 | \$12.62 | \$15.41 | \$20.67 | \$31.86 | \$49.38 | \$26,251 | \$32,044 | \$42,984 | \$66,273 | \$102,704 |
| 27-3031 | Public relations specialists | 3,310 | 5.80 | \$28.50 | \$59,290 | 2.36 | \$14.25 | \$19.78 | \$27.24 | \$35.51 | \$44.64 | \$29,638 | \$41,149 | \$56,658 | \$73,856 | \$92,851 |
| 27-3041 | Editors | 780 | 11.88 | \$33.13 | \$68,919 | 14.56 | \$11.86 | \$18.76 | \$26.87 | \$37.29 | \$53.94 | \$24,661 | \$39,026 | \$55,895 | \$77,556 | \$112,205 |
| 27-3042 | Technical writers | 850 | 11.44 | \$31.58 | \$65,696 | 2.96 | \$20.08 | \$24.03 | \$31.59 | \$36.68 | \$45.45 | \$41,760 | \$49,974 | \$65,710 | \$76,299 | \$94,543 |
| 27-3043 | Writers and authors | 330 | 17.26 | \$31.37 | \$65,256 | 5.91 | \$15.49 | \$19.93 | \$29.37 | \$38.93 | \$45.14 | \$32,226 | \$41,463 | \$61,079 | \$80,972 | \$93,895 |
| 27-3091 | Interpreters and translators | 650 | 16.36 | \$28.54 | \$59,362 | 7.16 | \$17.37 | \$21.49 | \$26.46 | \$33.67 | \$45.47 | \$36,123 | \$44,708 | \$55,029 | \$70,026 | \$94,573 |
| 27-3099 | Media and communication workers, all other | 220 | 21.08 | \$25.00 | \$51,991 | 6.49 | \$15.02 | \$18.50 | \$23.03 | \$30.66 | \$39.85 | \$31,241 | \$38,480 | \$47,909 | \$63,777 | \$82,881 |
| 27-4011 | Audio and video equipment technicians | 850 | 30.04 | \$25.79 | \$53,646 | 4.47 | \$14.80 | \$18.98 | \$24.52 | \$32.41 | \$35.77 | \$30,792 | \$39,475 | \$50,993 | \$67,412 | \$74,406 |
| 27-4012 | Broadcast technicians | 340 | 11.22 | \$23.87 | \$49,646 | 2.80 | \$15.28 | \$19.00 | \$23.21 | \$28.64 | \$34.41 | \$31,782 | \$39,522 | \$48,268 | \$59,568 | \$71,580 |
| 27-4014 | Sound engineering technicians | 120 | 14.27 | \$22.04 | \$45,846 | 10.39 | \$9.36 | \$14.80 | \$21.99 | \$28.34 | \$34.81 | \$19,473 | \$30,779 | \$45,733 | \$58,937 | \$72,405 |
| 27-4021 | Photographers | 580 | 21.33 | \$21.37 | \$44,447 | 6.55 | \$9.38 | \$16.62 | \$20.82 | \$25.29 | \$34.00 | \$19,518 | \$34,567 | \$43,305 | \$52,603 | \$70,713 |
| 27-4031 | Camera operators, television, video, and motion picture | 210 | 17.93 | \$25.73 | \$53,523 | 4.06 | \$17.27 | \$21.42 | \$25.71 | \$29.40 | \$34.30 | \$35,918 | \$44,552 | \$53,484 | \$61,156 | \$71,346 |
| 27-4032 | Film and video editors | 250 | 18.15 | \$23.96 | \$49,832 | 5.43 | \$11.87 | \$16.72 | \$22.18 | \$29.63 | \$38.59 | \$24,681 | \$34,778 | \$46,127 | \$61,638 | \$80,264 |
| 27-4099 | Media and communication equipment workers, all other | 210 | 10.22 | \$28.01 | \$58,268 | 7.53 | \$11.33 | \$15.68 | \$22.29 | \$40.56 | \$52.07 | \$23,563 | \$32,621 | \$46,371 | \$84,372 | \$108,297 |
| 29-0000 | Healthcare practitioners and technical | 62,260 | 1.86 | \$37.46 | \$77,913 | 2.21 | \$17.24 | \$24.31 | \$32.53 | \$42.47 | \$58.35 | \$35,859 | \$50,574 | \$67,662 | \$88,328 | \$121,363 |
| 29-1011 | Chiropractors | 470 | 37.40 | \$26.27 | \$54,639 | 12.06 | \$14.24 | \$17.76 | \$22.06 | \$35.63 | \$43.25 | \$29,619 | \$36,950 | \$45,887 | \$74,103 | \$89,961 |
| 29-1021 | Dentists, general | 940 | 29.23 | \$65.09 | \$135,384 | 18.54 | \$16.90 | \$38.80 | \$62.87 | \$80.90 | \# | \$35,143 | \$80,703 | \$130,778 | \$168,265 | \# |
| 29-1029 | Dentists, all other specialists | 20 | 0.00 | \$66.21 | \$137,718 | 12.54 | \$23.49 | \$23.50 | \$76.21 | \$87.42 | \# | \$48,866 | \$48,877 | \$158,506 | \$181,844 | \# |
| 29-1031 | Dietitians and nutritionists | 440 | 14.50 | \$27.55 | \$57,296 | 2.64 | \$18.94 | \$23.31 | \$27.50 | \$32.73 | \$35.73 | \$39,394 | \$48,479 | \$57,195 | \$68,069 | \$74,310 |
| 29-1041 | Optometrists | 300 | 32.62 | \$43.26 | \$89,975 | 7.61 | \$25.80 | \$38.22 | \$42.29 | \$46.48 | \$56.96 | \$53,662 | \$79,495 | \$87,972 | \$96,677 | \$118,476 |
| 29-1051 | Pharmacists | 2,330 | 5.77 | \$54.95 | \$114,298 | 2.54 | \$25.15 | \$50.19 | \$57.51 | \$65.61 | \$70.50 | \$52,307 | \$104,404 | \$119,631 | \$136,471 | \$146,650 |
| 29-1061 | Anesthesiologists | \# | \# | \$124.31 | \$258,566 | 24.61 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 29-1062 | Family and general practitioners | 1,210 | 21.96 | \$82.20 | \$170,972 | 9.60 | \$28.50 | \$42.94 | \$79.22 | \# | \# | \$59,287 | \$89,309 | \$164,787 | \# | \# |
| 29-1063 | Internists, general | 440 | 48.19 | \$101.08 | \$210,254 | 21.54 | \$57.58 | \$80.25 | \# | \# | \# | \$119,763 | \$166,915 | \# | \# | \# |
| 29-1064 | Obstetricians and gynecologists | 300 | 35.68 | \$94.56 | \$196,675 | 9.39 | \$62.54 | \$77.53 | \$88.38 | \# | \# | \$130,090 | \$161,267 | \$183,827 | \# | \# |
| 29-1065 | Pediatricians, general | 220 | 41.90 | \$68.31 | \$142,085 | 25.97 | \$31.29 | \$36.23 | \$64.44 | \$88.71 | \# | \$65,084 | \$75,355 | \$134,037 | \$184,509 | \# |
| 29-1066 | Psychiatrists | 210 | 22.05 | \$89.81 | \$186,806 | 14.90 | \$38.11 | \$45.39 | \$89.68 | \# | \# | \$79,273 | \$94,404 | \$186,542 | \# | \# |
| 29-1067 | Surgeons | 350 | 27.09 | \$107.12 | \$222,815 | 12.56 | \$31.34 | \# | \# | \# | \# | \$65,190 | \# | \# | \# | \# |
| 29-1069 | Physicians and surgeons, all other | 1,930 | 15.99 | \$94.64 | \$196,853 | 9.87 | \$37.23 | \$64.35 | \# | \# | \# | \$77,432 | \$133,858 | \# | \# | \# |
| 29-1071 | Physician assistants | 970 | 13.70 | \$42.56 | \$88,515 | 2.62 | \$28.73 | \$37.28 | \$42.80 | \$50.58 | \$56.86 | \$59,760 | \$77,537 | \$89,023 | \$105,204 | \$118,274 |
| 29-1122 | Occupational therapists | 1,590 | 15.45 | \$36.66 | \$76,250 | 2.04 | \$26.49 | \$30.76 | \$36.55 | \$42.39 | \$46.35 | \$55,104 | \$63,982 | \$76,032 | \$88,167 | \$96,409 |
| 29-1123 | Physical therapists | 2,030 | 8.90 | \$35.43 | \$73,686 | 3.26 | \$24.75 | \$29.20 | \$34.48 | \$41.62 | \$50.20 | \$51,475 | \$60,733 | \$71,713 | \$86,565 | \$104,417 |
| 29-1124 | Radiation therapists | 120 | 17.86 | \$46.29 | \$96,289 | 2.30 | \$35.53 | \$39.47 | \$44.83 | \$52.93 | \$59.21 | \$73,903 | \$82,088 | \$93,237 | \$110,098 | \$123,162 |
| 29-1125 | Recreational therapists | 110 | 25.30 | \$20.61 | \$42,870 | 5.88 | \$14.41 | \$16.41 | \$19.48 | \$24.09 | \$27.83 | \$29,966 | \$34,123 | \$40,510 | \$50,109 | \$57,879 |
| 29-1126 | Respiratory therapists | 840 | 4.48 | \$27.40 | \$56,997 | 1.27 | \$21.48 | \$24.29 | \$27.11 | \$30.65 | \$34.76 | \$44,680 | \$50,517 | \$56,388 | \$63,742 | \$72,310 |
| 29-1127 | Speech-language pathologists | 1,350 | 3.47 | \$41.00 | \$85,288 | 1.89 | \$28.14 | \$33.11 | \$40.26 | \$49.25 | \$56.86 | \$58,527 | \$68,866 | \$83,733 | \$102,434 | \$118,263 |
| 29-1128 | Exercise physiologists | 70 | 24.25 | \$22.31 | \$46,408 | 3.64 | \$15.32 | \$18.82 | \$21.44 | \$25.21 | \$29.56 | \$31,869 | \$39,155 | \$44,590 | \$52,437 | \$61,491 |
| 29-1129 | Therapists, all other | 320 | 21.77 | \$30.02 | \$62,441 | 5.82 | \$23.40 | \$25.48 | \$29.17 | \$34.03 | \$38.94 | \$48,665 | \$53,008 | \$60,664 | \$70,792 | \$80,996 |
| 29-1131 | Veterinarians | 690 | 17.25 | \$47.69 | \$99,186 | 11.15 | \$14.17 | \$28.31 | \$40.94 | \$59.49 | \$89.66 | \$29,482 | \$58,890 | \$85,159 | \$123,744 | \$186,488 |
| 29-1141 | Registered nurses | 22,200 | 2.80 | \$34.11 | \$70,944 | 0.84 | \$24.58 | \$28.38 | \$33.76 | \$40.20 | \$44.78 | \$51,126 | \$59,023 | \$70,228 | \$83,617 | \$93,149 |
| 29-1161 | Nurse midwives | 80 | 18.19 | \$46.15 | \$95,999 | 1.89 | \$38.33 | \$41.15 | \$45.75 | \$51.99 | \$56.22 | \$79,727 | \$85,602 | \$95,153 | \$108,147 | \$116,946 |
| 29-1171 | Nurse practitioners | 950 | 9.54 | \$46.77 | \$97,276 | 2.77 | \$31.07 | \$39.45 | \$46.68 | \$54.44 | \$63.70 | \$64,624 | \$82,052 | \$97,104 | \$113,234 | \$132,487 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th <br> Percentile <br> (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th <br> Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29-1181 | Audiologists | 290 | 44.89 | \$39.99 | \$83,176 | 2.61 | \$30.11 | \$35.04 | \$40.71 | \$44.88 | \$50.21 | \$62,632 | \$72,879 | \$84,670 | \$93,358 | \$104,434 |
| 29-1199 | Health diagnosing and treating practitioners, all other | 230 | 33.64 | \$25.12 | \$52,244 | 2.97 | \$15.07 | \$16.15 | \$17.95 | \$30.61 | \$50.66 | \$31,342 | \$33,588 | \$37,343 | \$63,663 | \$105,382 |
| 29-2011 | Medical and clinical laboratory technologists | 1,980 | 7.10 | \$27.88 | \$57,989 | 2.14 | \$17.97 | \$22.50 | \$27.93 | \$33.46 | \$37.20 | \$37,373 | \$46,796 | \$58,088 | \$69,601 | \$77,380 |
| 29-2012 | Medical and clinical laboratory technicians | 1,030 | 9.96 | \$21.42 | \$44,554 | 3.71 | \$13.13 | \$15.27 | \$19.16 | \$25.76 | \$34.04 | \$27,315 | \$31,766 | \$39,848 | \$53,576 | \$70,798 |
| 29-2021 | Dental hygienists | 1,890 | 17.20 | \$38.77 | \$80,645 | 2.57 | \$30.74 | \$37.10 | \$40.25 | \$43.31 | \$45.15 | \$63,930 | \$77,173 | \$83,714 | \$90,087 | \$93,910 |
| 29-2031 | Cardiovascular technologists and technicians | 230 | 1.11 | \$30.08 | \$62,564 | 1.59 | \$16.00 | \$20.10 | \$31.24 | \$39.46 | \$44.29 | \$33,270 | \$41,817 | \$64,988 | \$82,076 | \$92,127 |
| 29-2032 | Diagnostic medical sonographers | 400 | 7.93 | \$38.14 | \$79,329 | 1.47 | \$30.13 | \$32.93 | \$37.72 | \$43.35 | \$48.53 | \$62,660 | \$68,496 | \$78,454 | \$90,171 | \$100,951 |
| 29-2033 | Nuclear medicine technologists | 140 | 9.44 | \$37.58 | \$78,170 | 1.45 | \$29.32 | \$34.12 | \$39.17 | \$42.89 | \$45.12 | \$60,988 | \$70,965 | \$81,484 | \$89,214 | \$93,852 |
| 29-2034 | Radiologic technologists and technicians | 1,690 | 9.26 | \$29.34 | \$61,023 | 1.99 | \$19.79 | \$23.20 | \$29.04 | \$35.13 | \$41.35 | \$41,164 | \$48,253 | \$60,408 | \$73,073 | \$85,999 |
| 29-2035 | Magnetic resonance imaging technologists | 110 | 20.97 | \$34.56 | \$71,888 | 1.99 | \$28.83 | \$31.13 | \$34.42 | \$39.09 | \$43.53 | \$59,973 | \$64,757 | \$71,597 | \$81,307 | \$90,542 |
| 29-2041 | Emergency medical technicians and paramedics | 1,410 | 16.49 | \$20.98 | \$43,635 | 5.46 | \$10.07 | \$13.38 | \$19.33 | \$28.66 | \$34.19 | \$20,943 | \$27,826 | \$40,197 | \$59,611 | \$71,120 |
| 29-2051 | Dietetic technicians | 300 | 15.26 | \$11.36 | \$23,627 | 9.42 | \$8.12 | \$8.84 | \$10.27 | \$12.75 | \$17.08 | \$16,887 | \$18,380 | \$21,356 | \$26,530 | \$35,531 |
| 29-2052 | Pharmacy technicians | 2,120 | 6.97 | \$16.27 | \$33,841 | 2.02 | \$11.97 | \$13.83 | \$16.23 | \$18.36 | \$21.39 | \$24,906 | \$28,760 | \$33,764 | \$38,182 | \$44,490 |
| 29-2053 | Psychiatric technicians | 160 | 37.15 | \$16.35 | \$34,015 | 3.07 | \$12.36 | \$13.84 | \$16.15 | \$18.32 | \$21.37 | \$25,715 | \$28,788 | \$33,601 | \$38,095 | \$44,456 |
| 29-2054 | Respiratory therapy technicians | 20 | 0.00 | \$27.22 | \$56,610 | 2.33 | \$13.05 | \$16.71 | \$31.38 | \$35.08 | \$37.41 | \$27,152 | \$34,763 | \$65,265 | \$72,957 | \$77,819 |
| 29-2055 | Surgical technologists | 1,010 | 24.17 | \$25.56 | \$53,161 | 3.22 | \$17.47 | \$20.73 | \$25.24 | \$29.96 | \$34.90 | \$36,341 | \$43,111 | \$52,507 | \$62,308 | \$72,583 |
| 29-2056 | Veterinary technologists and technicians | 1,430 | 15.10 | \$15.11 | \$31,432 | 2.07 | \$12.05 | \$12.98 | \$14.53 | \$17.01 | \$18.71 | \$25,066 | \$27,000 | \$30,227 | \$35,386 | \$38,914 |
| 29-2057 | Ophthalmic medical technicians | 320 | 37.83 | \$19.82 | \$41,217 | 5.47 | \$12.81 | \$15.01 | \$18.88 | \$24.23 | \$28.39 | \$26,652 | \$31,220 | \$39,272 | \$50,395 | \$59,050 |
| 29-2061 | Licensed practical and licensed vocational nurses | 3,040 | 4.87 | \$22.66 | \$47,141 | 1.33 | \$18.01 | \$20.05 | \$22.53 | \$25.81 | \$28.21 | \$37,463 | \$41,696 | \$46,871 | \$53,676 | \$58,682 |
| 29-2071 | Medical records and health information technicians | 1,480 | 9.61 | \$22.35 | \$46,479 | 2.58 | \$14.45 | \$17.20 | \$21.56 | \$26.78 | \$32.12 | \$30,048 | \$35,778 | \$44,839 | \$55,695 | \$66,800 |
| 29-2081 | Opticians, dispensing | 590 | 19.89 | \$18.52 | \$38,524 | 8.91 | \$12.48 | \$14.11 | \$17.43 | \$23.30 | \$26.69 | \$25,965 | \$29,341 | \$36,265 | \$48,474 | \$55,511 |
| 29-2091 | Orthotists and prosthetists | 60 | 32.33 | \$24.94 | \$51,874 | 4.01 | \$19.23 | \$20.77 | \$23.53 | \$26.94 | \$30.60 | \$40,007 | \$43,204 | \$48,936 | \$56,032 | \$63,655 |
| 29-2092 | Hearing aid specialists | \# | \# | \$22.07 | \$45,901 | 7.71 | \$15.42 | \$18.56 | \$20.58 | \$22.65 | \$32.95 | \$32,071 | \$38,606 | \$42,800 | \$47,107 | \$68,533 |
| 29-2099 | Health technologists and technicians, all other | 750 | 7.88 | \$22.28 | \$46,335 | 1.71 | \$15.37 | \$17.76 | \$21.41 | \$26.18 | \$30.41 | \$31,967 | \$36,948 | \$44,543 | \$54,446 | \$63,258 |
| 29-9011 | Occupational health and safety specialists | 610 | 9.74 | \$38.11 | \$79,276 | 2.47 | \$22.31 | \$29.45 | \$37.42 | \$45.56 | \$54.33 | \$46,407 | \$61,265 | \$77,842 | \$94,762 | \$113,014 |
| 29-9012 | Occupational health and safety technicians | 90 | 36.63 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 29-9091 | Athletic trainers | 70 | 20.65 | \# | \$52,872 | 6.93 | \# | \# | \# | \# | \# | \$33,178 | \$39,009 | \$47,918 | \$56,004 | \$63,313 |
| 29-9092 | Genetic counselors | 20 | 7.66 | \$36.37 | \$75,649 | 2.78 | \$27.45 | \$31.59 | \$37.98 | \$42.22 | \$44.76 | \$57,096 | \$65,716 | \$79,000 | \$87,818 | \$93,110 |
| 29-9099 | Healthcare practitioners and technical workers, all other | 220 | 18.67 | \$35.44 | \$73,714 | 5.81 | \$16.70 | \$21.51 | \$35.71 | \$48.03 | \$54.87 | \$34,731 | \$44,732 | \$74,271 | \$99,896 | \$114,139 |
| 31-0000 | Healthcare support | 29,730 | 3.78 | \$14.55 | \$30,259 | 2.49 | \$9.54 | \$11.18 | \$13.85 | \$17.20 | \$21.12 | \$19,846 | \$23,263 | \$28,805 | \$35,783 | \$43,939 |
| 31-1011 | Home health aides | 8,220 | 9.65 | \$10.95 | \$22,786 | 4.14 | \$8.34 | \$9.38 | \$10.53 | \$11.63 | \$15.38 | \$17,350 | \$19,511 | \$21,896 | \$24,198 | \$31,983 |
| 31-1013 | Psychiatric aides | 80 | 25.43 | \$12.84 | \$26,718 | 6.74 | \$9.51 | \$11.42 | \$12.79 | \$14.18 | \$16.64 | \$19,783 | \$23,751 | \$26,595 | \$29,490 | \$34,620 |
| 31-1014 | Nursing assistants | 8,240 | 8.12 | \$14.15 | \$29,429 | 1.33 | \$11.44 | \$12.43 | \$13.79 | \$15.74 | \$17.75 | \$23,798 | \$25,850 | \$28,685 | \$32,744 | \$36,916 |
| 31-1015 | Orderlies | 210 | 4.50 | \$13.49 | \$28,054 | 1.74 | \$10.19 | \$11.29 | \$13.27 | \$15.69 | \$17.50 | \$21,192 | \$23,478 | \$27,605 | \$32,627 | \$36,397 |
| 31-2011 | Occupational therapist assistants | \# | \# | \$18.32 | \$38,098 | 4.77 | \$10.46 | \$11.93 | \$15.47 | \$24.93 | \$28.13 | \$21,765 | \$24,810 | \$32,182 | \$51,865 | \$58,509 |
| 31-2012 | Occupational therapist aides | 20 | 43.14 | \$16.93 | \$35,217 | 10.05 | \$12.56 | \$14.10 | \$16.72 | \$20.05 | \$22.04 | \$26,126 | \$29,334 | \$34,770 | \$41,697 | \$45,852 |
| 31-2021 | Physical therapist assistants | 280 | 14.99 | \$22.76 | \$47,344 | 3.81 | \$13.32 | \$19.31 | \$23.67 | \$27.20 | \$30.05 | \$27,699 | \$40,157 | \$49,226 | \$56,585 | \$62,508 |
| 31-2022 | Physical therapist aides | 330 | 40.05 | \$14.68 | \$30,544 | 2.70 | \$11.90 | \$12.72 | \$14.09 | \$16.45 | \$18.98 | \$24,752 | \$26,460 | \$29,308 | \$34,206 | \$39,473 |
| 31-9011 | Massage therapists | 1,390 | 16.09 | \$16.89 | \$35,124 | 4.37 | \$9.18 | \$11.57 | \$15.84 | \$21.21 | \$27.38 | \$19,089 | \$24,061 | \$32,937 | \$44,114 | \$56,941 |
| 31-9091 | Dental assistants | 3,160 | 9.84 | \$19.23 | \$40,003 | 4.01 | \$12.71 | \$15.89 | \$19.66 | \$22.53 | \$26.09 | \$26,446 | \$33,051 | \$40,893 | \$46,857 | \$54,274 |
| 31-9092 | Medical assistants | 4,440 | 6.97 | \$16.65 | \$34,640 | 2.98 | \$12.14 | \$13.99 | \$16.26 | \$18.42 | \$21.89 | \$25,258 | \$29,100 | \$33,823 | \$38,306 | \$45,538 |
| 31-9093 | Medical equipment preparers | 310 | 6.02 | \$17.01 | \$35,376 | 1.92 | \$12.61 | \$14.55 | \$16.73 | \$19.44 | \$22.13 | \$26,219 | \$30,269 | \$34,789 | \$40,439 | \$46,027 |
| 31-9094 | Medical transcriptionists | 610 | 18.79 | \$15.70 | \$32,646 | 4.64 | \$10.41 | \$12.52 | \$15.32 | \$18.26 | \$21.81 | \$21,662 | \$26,037 | \$31,871 | \$37,989 | \$45,366 |
| 31-9095 | Pharmacy aides | 60 | 9.36 | \$15.62 | \$32,489 | 2.13 | \$12.14 | \$13.18 | \$14.93 | \$17.77 | \$21.00 | \$25,259 | \$27,412 | \$31,050 | \$36,955 | \$43,683 |
| 31-9096 | Veterinary assistants and laboratory animal caretakers | 360 | 43.55 | \$10.66 | \$22,164 | 7.99 | \$8.09 | \$8.76 | \$10.01 | \$11.82 | \$15.76 | \$16,827 | \$18,230 | \$20,812 | \$24,586 | \$32,779 |
| 31-9097 | Phlebotomists | 870 | 14.90 | \$17.61 | \$36,637 | 1.96 | \$13.19 | \$15.22 | \$17.23 | \$19.86 | \$22.45 | \$27,433 | \$31,656 | \$35,834 | \$41,318 | \$46,696 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 50th Percentile (Annual) | 75th <br> Percentile <br> (Annual) | 90th <br> Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 31-9099 | Healthcare support workers, all other | 970 | 12.75 | \$14.25 | \$29,649 | 1.83 | \$8.64 | \$11.33 | \$14.06 | \$17.03 | \$20.02 | \$17,975 | \$23,572 | \$29,246 | \$35,415 | \$41,632 |
| 33-0000 | Protective service | 29,650 | 4.00 | \$20.69 | \$43,030 | 5.99 | \$8.89 | \$11.07 | \$16.60 | \$29.62 | \$38.38 | \$18,487 | \$23,030 | \$34,526 | \$61,618 | \$79,836 |
| 33-1011 | First-line supervisors/managers of correctional officers | 240 | 10.10 | \$35.34 | \$73,513 | 2.32 | \$23.55 | \$29.80 | \$36.18 | \$42.32 | \$49.34 | \$48,981 | \$61,991 | \$75,256 | \$88,026 | \$102,635 |
| 33-1012 | First-line supervisors/managers of police and detectives | 770 | 1.64 | \$47.57 | \$98,939 | 2.03 | \$37.61 | \$41.53 | \$47.70 | \$53.60 | \$57.34 | \$78,236 | \$86,376 | \$99,217 | \$111,479 | \$119,261 |
| 33-1099 | First-line supervisors/managers, protective service workers, all other | 450 | 7.76 | \$28.56 | \$59,410 | 5.70 | \$15.31 | \$20.60 | \$26.41 | \$34.09 | \$49.31 | \$31,855 | \$42,850 | \$54,935 | \$70,906 | \$102,572 |
| 33-2011 | Fire fighters | 1,850 | 9.07 | \$28.23 | \$58,720 | 3.53 | \$13.81 | \$23.36 | \$30.56 | \$34.32 | \$38.17 | \$28,733 | \$48,586 | \$63,561 | \$71,394 | \$79,395 |
| 33-2021 | Fire inspectors and investigators | 90 | 47.19 | \$32.30 | \$67,194 | 3.01 | \$27.34 | \$30.40 | \$32.82 | \$35.24 | \$36.83 | \$56,860 | \$63,242 | \$68,266 | \$73,291 | \$76,615 |
| 33-3011 | Bailiffs | 40 | 7.44 | \$21.99 | \$45,735 | 2.97 | \$15.96 | \$18.41 | \$22.89 | \$25.93 | \$27.75 | \$33,206 | \$38,287 | \$47,619 | \$53,938 | \$57,718 |
| 33-3012 | Correctional officers and jailers | 2,410 | 11.56 | \$24.20 | \$50,346 | 2.91 | \$18.44 | \$20.41 | \$24.02 | \$28.70 | \$32.77 | \$38,350 | \$42,458 | \$49,952 | \$59,686 | \$68,172 |
| 33-3021 | Detectives and criminal investigators | 1,130 | 1.76 | \$41.03 | \$85,347 | 3.81 | \$25.88 | \$33.22 | \$39.79 | \$45.16 | \$61.57 | \$53,820 | \$69,093 | \$82,757 | \$93,935 | \$128,056 |
| 33-3041 | Parking enforcement workers | 60 | 4.25 | \$18.55 | \$38,592 | 2.78 | \$15.04 | \$16.01 | \$17.62 | \$20.79 | \$24.20 | \$31,290 | \$33,300 | \$36,649 | \$43,251 | \$50,346 |
| 33-3051 | Police and sheriff's patrol officers | 4,390 | 1.84 | \$32.66 | \$67,938 | 2.63 | \$24.09 | \$28.89 | \$33.15 | \$37.70 | \$42.34 | \$50,116 | \$60,092 | \$68,957 | \$78,419 | \$88,072 |
| 33-9011 | Animal control workers | \# | \# | \$24.92 | \$51,828 | 3.43 | \$19.19 | \$23.25 | \$25.50 | \$27.76 | \$29.20 | \$39,908 | \$48,350 | \$53,035 | \$57,733 | \$60,742 |
| 33-9021 | Private detectives and investigators | 120 | 32.04 | \$32.03 | \$66,612 | 6.61 | \$16.40 | \$20.95 | \$31.58 | \$41.98 | \$50.45 | \$34,112 | \$43,582 | \$65,686 | \$87,311 | \$104,927 |
| 33-9031 | Gaming surveillance officers and gaming investigators | 90 | 19.40 | \$15.91 | \$33,102 | 2.35 | \$12.32 | \$13.24 | \$14.90 | \$17.86 | \$21.08 | \$25,626 | \$27,548 | \$30,991 | \$37,146 | \$43,840 |
| 33-9032 | Security guards | 10,760 | 9.20 | \$13.05 | \$27,149 | 3.79 | \$8.49 | \$9.82 | \$12.36 | \$15.03 | \$18.21 | \$17,660 | \$20,421 | \$25,710 | \$31,260 | \$37,871 |
| 33-9091 | Crossing guards | 1,130 | 49.89 | \$13.66 | \$28,421 | 3.17 | \$9.57 | \$10.57 | \$12.85 | \$16.35 | \$19.66 | \$19,901 | \$21,989 | \$26,734 | \$34,017 | \$40,885 |
| 33-9092 | Lifeguards, ski patrol, and other recreational protective service workers | 3,110 | 7.14 | \$9.70 | \$20,177 | 1.78 | \$7.98 | \$8.49 | \$9.33 | \$10.84 | \$12.23 | \$16,594 | \$17,649 | \$19,412 | \$22,546 | \$25,446 |
| 33-9093 | Transportation security screeners | 800 | 1.17 | \$18.04 | \$37,525 | 3.63 | \$15.03 | \$15.04 | \$17.96 | \$19.82 | \$21.53 | \$31,269 | \$31,280 | \$37,354 | \$41,234 | \$44,788 |
| 33-9099 | Protective service workers, all other | 1,720 | 5.50 | \$15.74 | \$32,739 | 3.14 | \$9.62 | \$11.31 | \$14.12 | \$18.26 | \$25.76 | \$20,016 | \$23,525 | \$29,376 | \$37,983 | \$53,588 |
| 35-0000 | Food preparation and serving-related | 108,470 | 1.48 | \$10.67 | \$22,195 | 1.39 | \$7.95 | \$8.43 | \$9.21 | \$11.61 | \$16.08 | \$16,545 | \$17,526 | \$19,160 | \$24,143 | \$33,441 |
| 35-1011 | Chefs and head cooks | 860 | 11.74 | \$23.52 | \$48,932 | 3.53 | \$13.56 | \$18.72 | \$22.44 | \$28.29 | \$33.84 | \$28,213 | \$38,938 | \$46,668 | \$58,840 | \$70,393 |
| 35-1012 | First-line supervisors/managers of food preparation and serving workers | 7,690 | 4.42 | \$16.63 | \$34,587 | 2.48 | \$10.34 | \$12.46 | \$15.73 | \$19.90 | \$23.87 | \$21,506 | \$25,912 | \$32,723 | \$41,382 | \$49,649 |
| 35-2011 | Cooks, fast food | 2,400 | 17.54 | \$8.95 | \$18,610 | 2.50 | \$7.88 | \$8.24 | \$8.84 | \$9.62 | \$11.04 | \$16,392 | \$17,144 | \$18,397 | \$19,999 | \$22,957 |
| 35-2012 | Cooks, institution and cafeteria | 2,110 | 8.57 | \$13.17 | \$27,404 | 2.75 | \$9.19 | \$10.49 | \$12.62 | \$15.52 | \$18.28 | \$19,112 | \$21,812 | \$26,253 | \$32,283 | \$38,020 |
| 35-2014 | Cooks, restaurant | 11,320 | 3.92 | \$11.34 | \$23,589 | 1.39 | \$8.36 | \$9.47 | \$11.15 | \$13.16 | \$14.45 | \$17,394 | \$19,689 | \$23,193 | \$27,377 | \$30,058 |
| 35-2015 | Cooks, short order | 920 | 24.30 | \$11.40 | \$23,702 | 3.50 | \$8.15 | \$8.91 | \$10.59 | \$13.97 | \$16.87 | \$16,950 | \$18,539 | \$22,025 | \$29,067 | \$35,093 |
| 35-2019 | Cooks, all other | \# | \# | \$11.39 | \$23,682 | 11.86 | \$8.08 | \$8.73 | \$10.04 | \$13.23 | \$17.40 | \$16,799 | \$18,161 | \$20,886 | \$27,528 | \$36,196 |
| 35-2021 | Food preparation workers | 4,830 | 9.46 | \$11.18 | \$23,261 | 2.75 | \$8.24 | \$9.13 | \$10.68 | \$12.98 | \$15.50 | \$17,129 | \$18,986 | \$22,209 | \$27,004 | \$32,250 |
| 35-3011 | Bartenders | 4,620 | 8.99 | \$12.05 | \$25,060 | 8.88 | \$7.91 | \$8.31 | \$8.98 | \$13.00 | \$21.90 | \$16,448 | \$17,284 | \$18,676 | \$27,047 | \$45,547 |
| 35-3021 | Combined food preparation and serving workers, including fast food | 28,590 | 3.10 | \$9.11 | \$18,948 | 1.32 | \$7.88 | \$8.24 | \$8.85 | \$9.62 | \$11.31 | \$16,394 | \$17,149 | \$18,407 | \$20,006 | \$23,522 |
| 35-3022 | Counter attendants, cafeteria, food concession, and coffee shop | 3,620 | 22.94 | \$8.88 | \$18,469 | 2.71 | \$7.86 | \$8.19 | \$8.75 | \$9.32 | \$11.28 | \$16,351 | \$17,041 | \$18,192 | \$19,385 | \$23,461 |
| 35-3031 | Waiters and waitresses | 23,880 | 3.55 | \$10.60 | \$22,054 | 4.33 | \$7.91 | \$8.31 | \$8.98 | \$11.31 | \$17.79 | \$16,447 | \$17,282 | \$18,672 | \$23,530 | \$37,005 |
| 35-3041 | Food servers, nonrestaurant | 3,320 | 9.93 | \$10.71 | \$22,269 | 2.99 | \$8.10 | \$8.80 | \$10.25 | \$12.31 | \$14.22 | \$16,853 | \$18,295 | \$21,329 | \$25,598 | \$29,579 |
| 35-9011 | Dining room and cafeteria attendants and bartender helpers | 4,630 | 13.54 | \$9.32 | \$19,386 | 2.69 | \$7.88 | \$8.24 | \$8.84 | \$9.53 | \$12.35 | \$16,391 | \$17,142 | \$18,392 | \$19,813 | \$25,678 |
| 35-9021 | Dishwashers | 4,580 | 8.49 | \$8.82 | \$18,353 | 1.51 | \$7.87 | \$8.22 | \$8.80 | \$9.44 | \$10.97 | \$16,375 | \$17,101 | \$18,311 | \$19,645 | \$22,822 |
| 35-9031 | Hosts and hostesses, restaurant, lounge, and coffee shop | 4,890 | 10.36 | \$9.05 | \$18,827 | 1.52 | \$7.90 | \$8.29 | \$8.93 | \$9.96 | \$11.27 | \$16,429 | \$17,235 | \$18,578 | \$20,721 | \$23,437 |
| 35-9099 | Food preparation and serving related workers, all other | 170 | 37.18 | \$11.16 | \$23,215 | 8.84 | \$8.09 | \$8.77 | \$11.27 | \$13.50 | \$15.43 | \$16,834 | \$18,247 | \$23,443 | \$28,078 | \$32,102 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Perc (Annual) | 25th Percentile (Annual) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 37-0000 | Building and grounds cleaning and maintenance | 39,910 | 2.76 | \$12.12 | \$25,217 | 1.74 | \$8.16 | \$8.95 | \$10.86 | \$14.12 | \$18.09 | \$16,977 | \$18,606 | \$22,593 | \$29,375 | \$37,623 |
| 37-1011 | First-line supervisors/managers of housekeeping and janitorial workers | 1,370 | 7.19 | \$19.15 | \$39,825 | 3.22 | \$11.02 | \$13.49 | \$17.62 | \$23.31 | \$31.10 | \$22,930 | \$28,068 | \$36,651 | \$48,489 | \$64,688 |
| 37-1012 | First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers | 960 | 8.10 | \$22.62 | \$47,056 | 2.89 | \$15.23 | \$16.78 | \$20.55 | \$27.10 | \$33.92 | \$31,682 | \$34,902 | \$42,750 | \$56,364 | \$70,562 |
| 37-2011 | Janitors and cleaners, except maids and housekeeping cleaners | 20,410 | 5.04 | \$11.28 | \$23,455 | 2.50 | \$8.08 | \$8.73 | \$10.35 | \$13.18 | \$16.42 | \$16,801 | \$18,166 | \$21,533 | \$27,406 | \$34,152 |
| 37-2012 | Maids and housekeeping cleaners | 6,470 | 10.99 | \$9.62 | \$20,005 | 1.50 | \$7.95 | \$8.41 | \$9.17 | \$10.92 | \$12.76 | \$16,530 | \$17,487 | \$19,084 | \$22,713 | \$26,535 |
| 37-2019 | Building cleaning workers, all other | \# | \# | \$10.79 | \$22,439 | 5.15 | \$8.03 | \$8.62 | \$11.58 | \$13.07 | \$13.98 | \$16,705 | \$17,926 | \$24,077 | \$27,187 | \$29,081 |
| 37-2021 | Pest control workers | 240 | 7.39 | \$17.41 | \$36,207 | 3.02 | \$13.70 | \$15.31 | \$16.91 | \$18.72 | \$22.58 | \$28,491 | \$31,835 | \$35,167 | \$38,928 | \$46,961 |
| 37-3011 | Landscaping and groundskeeping workers | 10,200 | 4.77 | \$13.31 | \$27,679 | 2.07 | \$8.91 | \$10.13 | \$12.14 | \$16.15 | \$19.22 | \$18,532 | \$21,077 | \$25,258 | \$33,601 | \$39,986 |
| 37-3012 | Pesticide handlers, sprayers, and applicators, vegetation | 30 | 7.82 | \$20.47 | \$42,573 | 5.47 | \$11.19 | \$16.17 | \$20.40 | \$22.72 | \$28.90 | \$23,282 | \$33,628 | \$42,429 | \$47,262 | \$60,107 |
| 37-3013 | Tree trimmers and pruners | 20 | 38.02 | \$21.53 | \$44,784 | 6.60 | \$15.55 | \$16.99 | \$19.79 | \$24.96 | \$32.26 | \$32,345 | \$35,341 | \$41,163 | \$51,917 | \$67,097 |
| 37-3019 | Grounds maintenance workers, all other | 40 | 4.99 | \$24.59 | \$51,138 | 4.22 | \$18.26 | \$20.54 | \$26.69 | \$27.63 | \$27.64 | \$37,990 | \$42,718 | \$55,523 | \$57,478 | \$57,487 |
| 39-0000 | Personal care and service | 37,190 | 4.26 | \$12.39 | \$25,777 | 1.82 | \$8.13 | \$8.87 | \$10.48 | \$13.76 | \$20.03 | \$16,916 | \$18,454 | \$21,808 | \$28,611 | \$41,667 |
| 39-1011 | Gaming supervisors | 190 | 11.82 | \$23.47 | \$48,824 | 2.68 | \$18.68 | \$20.12 | \$22.42 | \$26.58 | \$31.64 | \$38,848 | \$41,849 | \$46,631 | \$55,296 | \$65,804 |
| 39-1012 | Slot key persons | 160 | 29.74 | \$14.32 | \$29,794 | 3.33 | \$8.17 | \$8.96 | \$14.66 | \$18.23 | \$22.19 | \$16,990 | \$18,638 | \$30,489 | \$37,923 | \$46,156 |
| 39-1021 | First-line supervisors/managers of personal service workers | 1,370 | 8.24 | \$19.04 | \$39,606 | 3.16 | \$10.67 | \$13.00 | \$17.16 | \$23.65 | \$31.32 | \$22,192 | \$27,049 | \$35,688 | \$49,185 | \$65,143 |
| 39-2011 | Animal trainers | 100 | 32.99 | \$11.17 | \$23,242 | 7.24 | \$8.22 | \$9.09 | \$10.88 | \$13.18 | \$14.65 | \$17,094 | \$18,898 | \$22,637 | \$27,420 | \$30,479 |
| 39-2021 | Nonfarm animal caretakers | 1,710 | 17.24 | \$11.34 | \$23,580 | 5.27 | \$8.04 | \$8.65 | \$10.10 | \$12.93 | \$17.24 | \$16,732 | \$17,994 | \$21,002 | \$26,904 | \$35,865 |
| 39-3011 | Gaming dealers | 1,040 | 14.37 | \$9.28 | \$19,306 | 3.82 | \$7.85 | \$8.18 | \$8.71 | \$9.25 | \$11.47 | \$16,337 | \$17,006 | \$18,120 | \$19,235 | \$23,861 |
| 39-3019 | Gaming service workers, all other | 130 | 49.29 | \$15.00 | \$31,202 | 3.92 | \$12.17 | \$13.00 | \$14.39 | \$17.02 | \$19.09 | \$25,314 | \$27,049 | \$29,940 | \$35,400 | \$39,707 |
| 39-3021 | Motion picture projectionists | 60 | 30.47 | \$10.38 | \$21,582 | 7.17 | \$8.03 | \$8.62 | \$9.80 | \$11.50 | \$13.91 | \$16,704 | \$17,923 | \$20,388 | \$23,923 | \$28,931 |
| 39-3031 | Ushers, lobby attendants, and ticket takers | \# | \# | \$9.25 | \$19,238 | 3.57 | \$7.93 | \$8.37 | \$9.10 | \$10.34 | \$11.33 | \$16,499 | \$17,411 | \$18,931 | \$21,513 | \$23,573 |
| 39-3091 | Amusement and recreation attendants | 3,040 | 11.27 | \$9.38 | \$19,505 | 2.03 | \$7.90 | \$8.28 | \$8.93 | \$10.17 | \$11.58 | \$16,427 | \$17,230 | \$18,570 | \$21,153 | \$24,091 |
| 39-3092 | Costume attendants | 40 | 8.24 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 39-3093 | Locker room, coatroom, and dressing room attendants | 790 | 44.87 | \$9.76 | \$20,308 | 13.03 | \$7.90 | \$8.28 | \$8.92 | \$10.57 | \$14.84 | \$16,424 | \$17,222 | \$18,553 | \$21,982 | \$30,861 |
| 39-4011 | Embalmers | \# | \# | \$22.88 | \$47,584 | 8.02 | \$19.15 | \$20.55 | \$22.88 | \$25.78 | \$27.81 | \$39,834 | \$42,746 | \$47,597 | \$53,622 | \$57,845 |
| 39-4031 | Morticians, undertakers, and funeral directors | \# | \# | \$25.27 | \$52,571 | 15.08 | \$13.11 | \$16.04 | \$29.84 | \$34.93 | \$35.51 | \$27,278 | \$33,364 | \$62,057 | \$72,645 | \$73,854 |
| 39-5012 | Hairdressers, hairstylists, and cosmetologists | 3,600 | 13.84 | \$13.54 | \$28,173 | 7.36 | \$8.29 | \$9.26 | \$11.40 | \$14.50 | \$23.72 | \$17,237 | \$19,254 | \$23,707 | \$30,167 | \$49,337 |
| 39-5092 | Manicurists and pedicurists | 370 | 22.29 | \$11.81 | \$24,560 | 5.68 | \$8.32 | \$9.32 | \$10.55 | \$12.35 | \$19.31 | \$17,296 | \$19,377 | \$21,945 | \$25,682 | \$40,162 |
| 39-5094 | Skin care specialists | 380 | 23.59 | \$17.25 | \$35,878 | 8.51 | \$8.91 | \$10.79 | \$15.59 | \$24.23 | \$28.44 | \$18,533 | \$22,439 | \$32,427 | \$50,391 | \$59,152 |
| 39-6011 | Baggage porters and bellhops | 310 | 23.02 | \$1.69 | \$20,157 | 3.01 | \$8.02 | \$8.58 | \$9.53 | \$10.84 | \$11.80 | \$16,672 | \$17,843 | \$19,825 | \$22,545 | \$24,544 |
| 39-6012 | Concierges | 340 | 18.73 | \$12.62 | \$26,252 | 4.30 | \$8.77 | \$10.19 | \$12.42 | \$14.46 | \$17.01 | \$18,243 | \$21,186 | \$25,826 | \$30,069 | \$35,382 |
| 39-7011 | Tour guides and escorts | 260 | 30.80 | \$12.50 | \$26,003 | 4.58 | \$9.55 | \$10.39 | \$11.80 | \$14.12 | \$16.89 | \$19,856 | \$21,611 | \$24,551 | \$29,373 | \$35,125 |
| 39-9011 | Child care workers | 4,370 | 7.65 | \$12.23 | \$25,437 | 1.95 | \$8.54 | \$9.80 | \$11.56 | \$14.00 | \$17.09 | \$17,763 | \$20,387 | \$24,038 | \$29,129 | \$35,552 |
| 39-9021 | Personal and home care aides | 8,540 | 12.00 | \$9.62 | \$20,012 | 1.54 | \$8.03 | \$8.61 | \$9.57 | \$10.73 | \$11.43 | \$16,698 | \$17,908 | \$19,899 | \$22,317 | \$23,768 |
| 39-9031 | Fitness trainers and aerobics instructors | 3,550 | 7.82 | \$20.35 | \$42,330 | 3.70 | \$9.86 | \$14.50 | \$19.06 | \$25.36 | \$32.95 | \$20,510 | \$30,161 | \$39,645 | \$52,741 | \$68,528 |
| 39-9032 | Recreation workers | 3,440 | 4.75 | \$12.75 | \$26,524 | 2.05 | \$8.46 | \$9.59 | \$11.51 | \$14.28 | \$18.85 | \$17,601 | \$19,944 | \$23,933 | \$29,695 | \$39,203 |
| 39-9041 | Residential advisors | 70 | 20.78 | \$14.58 | \$30,334 | 3.58 | \$11.20 | \$12.56 | \$14.09 | \$16.41 | \$18.39 | \$23,287 | \$26,129 | \$29,311 | \$34,141 | \$38,247 |
| 39-9099 | Personal care and service workers, all other | 390 | 25.21 | \$11.29 | \$23,490 | 7.48 | \$8.00 | \$8.53 | \$9.70 | \$14.21 | \$17.27 | \$16,631 | \$17,741 | \$20,183 | \$29,556 | \$35,922 |
| 41-0000 | Sales and related | 141,830 | 2.04 | \$21.16 | \$44,017 | 1.98 | \$8.49 | \$9.92 | \$14.56 | \$25.30 | \$42.34 | \$17,656 | \$20,632 | \$30,282 | \$52,616 | \$88,074 |
| 41-1011 | First-line supervisors/managers of retail sales workers | 9,510 | 5.89 | \$19.84 | \$41,266 | 2.23 | \$11.69 | \$14.45 | \$17.74 | \$22.78 | \$29.84 | \$24,316 | \$30,051 | \$36,900 | \$47,374 | \$62,066 |
| 41-1012 | First-line supervisors/managers of non-retail sales workers | 2,560 | 6.67 | \$39.54 | \$82,242 | 2.79 | \$20.82 | \$27.21 | \$36.50 | \$49.10 | \$63.90 | \$43,303 | \$56,599 | \$75,921 | \$102,127 | \$132,902 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Perc (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 41-2011 | Cashiers | 25,260 | 6.44 | \$10.35 | \$21,534 | 1.51 | \$8.01 | \$8.56 | \$9.51 | \$11.38 | \$14.59 | \$16,661 | \$17,801 | \$19,790 | \$23,676 | \$30,342 |
| 41-2012 | Gaming change persons and booth cashiers | 400 | 29.72 | \$15.36 | \$31,938 | 2.66 | \$12.08 | \$13.11 | \$14.77 | \$17.38 | \$20.29 | \$25,124 | \$27,260 | \$30,716 | \$36,143 | \$42,198 |
| 41-2021 | Counter and rental clerks | 5,650 | 11.03 | \$12.99 | \$27,026 | 2.79 | \$8.20 | \$9.02 | \$11.33 | \$15.65 | \$20.61 | \$17,054 | \$18,770 | \$23,560 | \$32,557 | \$42,872 |
| 41-2022 | Parts salespersons | 1,580 | 12.15 | \$18.07 | \$37,585 | 6.11 | \$9.50 | \$12.12 | \$15.76 | \$21.73 | \$27.73 | \$19,766 | \$25,207 | \$32,772 | \$45,190 | \$57,687 |
| 41-2031 | Retail salespersons | 41,310 | 3.45 | \$13.04 | \$27,122 | 2.02 | \$8.19 | \$9.00 | \$10.80 | \$14.34 | \$20.83 | \$17,038 | \$18,729 | \$22,464 | \$29,827 | \$43,336 |
| 41-3011 | Advertising sales agents | 1,230 | 20.71 | \$32.95 | \$68,529 | 22.26 | \$14.39 | \$16.96 | \$22.88 | \$34.65 | \$62.27 | \$29,934 | \$35,281 | \$47,583 | \$72,076 | \$129,531 |
| 41-3021 | Insurance sales agents | 4,480 | 9.33 | \$31.28 | \$65,052 | 7.34 | \$12.31 | \$18.04 | \$24.45 | \$35.09 | \$56.89 | \$25,600 | \$37,517 | \$50,853 | \$72,990 | \$118,334 |
| 41-3031 | Securities, commodities, and financial services sales agents | 5,700 | 7.56 | \$39.43 | \$82,005 | 6.61 | \$15.34 | \$17.86 | \$27.58 | \$50.58 | \$84.31 | \$31,904 | \$37,141 | \$57,368 | \$105,207 | \$175,361 |
| 41-3041 | Travel agents | 570 | 20.74 | \$20.03 | \$41,654 | 5.47 | \$12.29 | \$15.36 | \$18.34 | \$24.95 | \$31.04 | \$25,572 | \$31,956 | \$38,144 | \$51,895 | \$64,560 |
| 41-3098 | Sales representatives of services, except advertising, insurance, travel, and financial services | 1,620 | 9.62 | \$24.32 | \$50,591 | 10.34 | \$10.05 | \$11.42 | \$21.09 | \$33.82 | \$44.65 | \$20,909 | \$23,749 | \$43,857 | \$70,344 | \$92,871 |
| 41-3099 | Sales representatives, services, all other | 9,640 | 5.01 | \$32.44 | \$67,485 | 3.61 | \$12.58 | \$18.21 | \$27.07 | \$40.44 | \$58.70 | \$26,166 | \$37,871 | \$56,306 | \$84,105 | \$122,101 |
| 41-4011 | Sales representatives, wholesale and manufacturing, technical and scientific products | 3,620 | 10.10 | \$41.61 | \$86,542 | 5.75 | \$19.30 | \$26.79 | \$37.82 | \$52.17 | \$67.84 | \$40,137 | \$55,733 | \$78,663 | \$108,512 | \$141,110 |
| 41-4012 | Sales representatives, wholesale and manufacturing, except technical and scientific products | 22,210 | 4.38 | \$33.60 | \$69,883 | 3.15 | \$13.49 | \$18.71 | \$27.82 | \$41.02 | \$60.94 | \$28,069 | \$38,921 | \$57,875 | \$85,318 | \$126,753 |
| 41-9011 | Demonstrators and product promoters | 410 | 46.28 | \$13.27 | \$27,603 | 8.01 | \$10.18 | \$10.90 | \$12.07 | \$13.89 | \$16.62 | \$21,168 | \$22,682 | \$25,114 | \$28,892 | \$34,569 |
| 41-9021 | Real estate brokers | 960 | 31.90 | \$39.79 | \$82,772 | 23.22 | \$13.89 | \$17.79 | \$21.90 | \$51.97 | \# | \$28,894 | \$37,004 | \$45,553 | \$108,096 | \# |
| 41-9022 | Real estate sales agents | 1,730 | 21.74 | \$22.34 | \$46,475 | 7.53 | \$8.98 | \$12.69 | \$22.33 | \$28.52 | \$36.61 | \$18,685 | \$26,396 | \$46,446 | \$59,328 | \$76,152 |
| 41-9031 | Sales engineers | 720 | 12.02 | \$45.85 | \$95,378 | 3.67 | \$26.42 | \$33.75 | \$45.91 | \$55.46 | \$67.13 | \$54,952 | \$70,205 | \$95,492 | \$115,360 | \$139,629 |
| 41-9041 | Telemarketers | 2,890 | 16.14 | \$13.07 | \$27,186 | 5.20 | \$8.32 | \$9.41 | \$12.51 | \$14.69 | \$17.86 | \$17,307 | \$19,564 | \$26,016 | \$30,546 | \$37,143 |
| 41-9099 | Sales and related workers, all other | 1,480 | 10.89 | \$17.54 | \$36,475 | 3.33 | \$9.89 | \$12.25 | \$15.67 | \$21.41 | \$27.12 | \$20,574 | \$25,480 | \$32,589 | \$44,538 | \$56,417 |
| 43-0000 | Office and administrative support | 202,650 | 1.39 | \$18.06 | \$37,569 | 0.55 | \$10.12 | \$12.97 | \$16.98 | \$22.18 | \$27.34 | \$21,053 | \$26,970 | \$35,317 | \$46,143 | \$56,859 |
| 43-1011 | First-line supervisors/managers of office and administrative support workers | 11,200 | 2.65 | \$27.61 | \$57,429 | 0.94 | \$16.54 | \$20.77 | \$26.39 | \$33.38 | \$41.19 | \$34,393 | \$43,212 | \$54,881 | \$69,428 | \$85,670 |
| 43-2011 | Switchboard operators, including answering service | 1,200 | 15.96 | \$15.04 | \$31,284 | 4.01 | \$10.17 | \$11.59 | \$13.72 | \$17.19 | \$22.26 | \$21,161 | \$24,099 | \$28,531 | \$35,747 | \$46,306 |
| 43-3011 | Bill and account collectors | 2,870 | 6.49 | \$17.39 | \$36,168 | 1.97 | \$12.31 | \$14.42 | \$16.80 | \$19.80 | \$23.79 | \$25,610 | \$29,989 | \$34,953 | \$41,192 | \$49,476 |
| 43-3021 | Billing and posting clerks and machine operators | 3,710 | 10.65 | \$18.20 | \$37,862 | 2.46 | \$12.53 | \$15.34 | \$17.54 | \$21.28 | \$25.79 | \$26,068 | \$31,900 | \$36,483 | \$44,263 | \$53,653 |
| 43-3031 | Bookkeeping, accounting, and auditing clerks | 17,470 | 4.12 | \$17.99 | \$37,410 | 1.27 | \$9.58 | \$13.47 | \$17.40 | \$22.06 | \$27.02 | \$19,933 | \$28,014 | \$36,193 | \$45,878 | \$56,210 |
| 43-3041 | Gaming cage workers | 230 | 16.05 | \$15.08 | \$31,360 | 1.54 | \$12.22 | \$13.09 | \$14.54 | \$17.02 | \$18.90 | \$25,416 | \$27,226 | \$30,242 | \$35,399 | \$39,306 |
| 43-3051 | Payroll and timekeeping clerks | 1,310 | 6.89 | \$21.72 | \$45,183 | 1.63 | \$15.80 | \$18.50 | \$21.38 | \$25.15 | \$28.46 | \$32,872 | \$38,489 | \$44,468 | \$52,318 | \$59,194 |
| 43-3061 | Procurement clerks | 520 | 8.13 | \$21.72 | \$45,172 | 3.28 | \$13.69 | \$18.07 | \$22.01 | \$26.02 | \$29.15 | \$28,471 | \$37,582 | \$45,782 | \$54,117 | \$60,628 |
| 43-3071 | Tellers | 3,980 | 5.07 | \$13.51 | \$28,100 | 3.35 | \$10.10 | \$10.92 | \$12.46 | \$14.61 | \$18.66 | \$21,003 | \$22,723 | \$25,917 | \$30,393 | \$38,820 |
| 43-3099 | Financial clerks, all other | 360 | 10.36 | \$19.02 | \$39,561 | 1.94 | \$13.34 | \$16.11 | \$18.94 | \$22.11 | \$25.47 | \$27,750 | \$33,501 | \$39,394 | \$45,989 | \$52,979 |
| 43-4011 | Brokerage clerks | 850 | 12.84 | \$23.30 | \$48,461 | 4.52 | \$14.92 | \$18.07 | \$22.33 | \$28.71 | \$33.86 | \$31,025 | \$37,591 | \$46,449 | \$59,725 | \$70,432 |
| 43-4021 | Correspondence clerks | 80 | 21.53 | \$20.76 | \$43,185 | 2.87 | \$16.18 | \$18.58 | \$20.52 | \$22.46 | \$26.18 | \$33,658 | \$38,641 | \$42,689 | \$46,715 | \$54,458 |
| 43-4031 | Court, municipal, and license clerks | 1,900 | 2.22 | \$18.85 | \$39,218 | 1.38 | \$13.64 | \$15.79 | \$18.26 | \$21.81 | \$25.62 | \$28,361 | \$32,838 | \$37,982 | \$45,371 | \$53,292 |
| 43-4041 | Credit authorizers, checkers, and clerks | 230 | 27.79 | \$19.24 | \$40,010 | 3.66 | \$11.86 | \$14.90 | \$18.12 | \$23.98 | \$27.99 | \$24,664 | \$30,990 | \$37,685 | \$49,870 | \$58,210 |
| 43-4051 | Customer service representatives | 28,000 | 5.50 | \$16.71 | \$34,751 | 1.89 | \$10.25 | \$12.42 | \$15.39 | \$20.11 | \$24.90 | \$21,324 | \$25,835 | \$32,001 | \$41,839 | \$51,782 |
| 43-4061 | Eligibility interviewers, government programs | 1,570 | 2.73 | \$21.62 | \$44,962 | 2.05 | \$15.95 | \$18.02 | \$21.44 | \$24.85 | \$27.93 | \$33,186 | \$37,472 | \$44,598 | \$51,691 | \$58,093 |
| 43-4071 | File clerks | 1,260 | 12.21 | \$14.98 | \$31,151 | 3.34 | \$8.52 | \$10.82 | \$14.70 | \$18.18 | \$22.23 | \$17,724 | \$22,509 | \$30,579 | \$37,807 | \$46,238 |
| 43-4081 | Hotel, motel, and resort desk clerks | 1,660 | 7.43 | \$11.14 | \$23,179 | 4.88 | \$8.18 | \$8.99 | \$11.06 | \$13.21 | \$14.39 | \$17,013 | \$18,696 | \$22,999 | \$27,483 | \$29,935 |
| 43-4111 | Interviewers, except eligibility and loan | 1,720 | 9.93 | \$16.19 | \$33,675 | 1.90 | \$8.94 | \$13.24 | \$16.32 | \$19.23 | \$22.34 | \$18,600 | \$27,542 | \$33,956 | \$40,001 | \$46,474 |
| 43-4121 | Library assistants, clerical | 510 | 5.13 | \$11.46 | \$23,828 | 4.64 | \$8.17 | \$8.98 | \$10.64 | \$13.55 | \$16.74 | \$17,004 | \$18,672 | \$22,132 | \$28,190 | \$34,812 |
| 43-4131 | Loan interviewers and clerks | 1,700 | 18.23 | \$21.47 | \$44,658 | 3.35 | \$13.79 | \$17.33 | \$20.96 | \$25.32 | \$30.10 | \$28,686 | \$36,039 | \$43,588 | \$52,675 | \$62,604 |
| 43-4141 | New accounts clerks | 260 | 20.35 | \$17.43 | \$36,260 | 4.65 | \$12.83 | \$14.62 | \$16.80 | \$20.08 | \$23.62 | \$26,687 | \$30,400 | \$34,946 | \$41,762 | \$49,126 |
| 43-4151 | Order clerks | 2,140 | 29.47 | \$16.19 | \$33,684 | 4.28 | \$11.52 | \$12.63 | \$14.39 | \$18.53 | \$25.02 | \$23,956 | \$26,273 | \$29,929 | \$38,548 | \$52,044 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-4161 | Human resources assistants, except payroll and timekeeping | 1,360 | 3.39 | \$19.99 | \$41,579 | 1.14 | \$13.75 | \$16.67 | \$20.11 | \$23.36 | \$26.93 | \$28,595 | \$34,683 | \$41,834 | \$48,583 | \$56,024 |
| 43-4171 | Receptionists and information clerks | 10,320 | 4.99 | \$14.49 | \$30,147 | 2.07 | \$8.94 | \$11.16 | \$14.05 | \$17.32 | \$21.06 | \$18,594 | \$23,207 | \$29,224 | \$36,034 | \$43,810 |
| 43-4181 | Reservation and transportation ticket agents and travel clerks | 2,060 | 15.77 | \$15.91 | \$33,096 | 5.75 | \$10.07 | \$11.24 | \$14.23 | \$20.80 | \$23.15 | \$20,956 | \$23,388 | \$29,604 | \$43,267 | \$48,151 |
| 43-4199 | Information and record clerks, all other | 3,940 | 7.33 | \$19.57 | \$40,709 | 1.34 | \$13.33 | \$15.73 | \$18.86 | \$22.69 | \$26.60 | \$27,731 | \$32,724 | \$39,223 | \$47,192 | \$55,327 |
| 43-5011 | Cargo and freight agents | 380 | 19.04 | \$23.47 | \$48,812 | 6.59 | \$14.93 | \$17.79 | \$22.32 | \$30.63 | \$34.27 | \$31,064 | \$37,004 | \$46,425 | \$63,700 | \$71,275 |
| 43-5021 | Couriers and messengers | 810 | 14.37 | \$17.78 | \$36,977 | 5.09 | \$12.17 | \$13.93 | \$17.01 | \$21.42 | \$26.20 | \$25,318 | \$28,971 | \$35,374 | \$44,548 | \$54,490 |
| 43-5031 | Police, fire, and ambulance dispatchers | 1,080 | 19.98 | \$22.39 | \$46,564 | 1.32 | \$16.95 | \$19.48 | \$22.11 | \$25.78 | \$28.32 | \$35,260 | \$40,524 | \$45,985 | \$53,626 | \$58,914 |
| 43-5032 | Dispatchers, except police, fire, and ambulance | 1,460 | 8.15 | \$20.14 | \$41,890 | 2.45 | \$11.73 | \$14.71 | \$20.13 | \$24.87 | \$28.69 | \$24,395 | \$30,592 | \$41,870 | \$51,730 | \$59,680 |
| 43-5041 | Meter readers, utilities | 160 | 30.83 | \$24.46 | \$50,879 | 4.08 | \$16.22 | \$20.65 | \$24.87 | \$27.87 | \$32.95 | \$33,748 | \$42,947 | \$51,720 | \$57,965 | \$68,533 |
| 43-5051 | Postal service clerks | 510 | 0.00 | \$24.68 | \$51,333 | 2.07 | \$23.80 | \$25.52 | \$25.52 | \$25.53 | \$25.54 | \$49,511 | \$53,085 | \$53,092 | \$53,099 | \$53,119 |
| 43-5052 | Postal service mail carriers | 2,360 | 0.00 | \$26.14 | \$54,370 | 1.81 | \$22.16 | \$26.07 | \$27.16 | \$27.17 | \$27.55 | \$46,083 | \$54,225 | \$56,499 | \$56,509 | \$57,297 |
| 43-5053 | Postal service mail sorters, processors, and processing machine operators | 1,930 | 0.00 | \$23.85 | \$49,609 | 3.10 | \$14.61 | \$25.18 | \$25.52 | \$25.53 | \$25.98 | \$30,383 | \$52,365 | \$53,086 | \$53,099 | \$54,031 |
| 43-5061 | Production, planning, and expediting clerks | 1,670 | 9.97 | \$23.77 | \$49,441 | 1.47 | \$15.53 | \$18.38 | \$24.20 | \$28.02 | \$33.38 | \$32,312 | \$38,231 | \$50,334 | \$58,273 | \$69,426 |
| 43-5071 | Shipping, receiving, and traffic clerks | 5,670 | 8.78 | \$15.29 | \$31,801 | 1.22 | \$10.09 | \$12.05 | \$14.23 | \$18.00 | \$22.25 | \$20,984 | \$25,057 | \$29,608 | \$37,441 | \$46,273 |
| 43-5081 | Stock clerks and order fillers | 17,590 | 3.41 | \$12.68 | \$26,384 | 1.97 | \$8.28 | \$9.24 | \$11.52 | \$15.45 | \$18.52 | \$17,225 | \$19,226 | \$23,958 | \$32,140 | \$38,513 |
| 43-5111 | Weighers, measurers, checkers, and samplers, recordkeeping | 240 | 20.59 | \$15.31 | \$31,845 | 2.42 | \$10.06 | \$11.05 | \$13.88 | \$18.91 | \$22.91 | \$20,933 | \$22,974 | \$28,864 | \$39,326 | \$47,655 |
| 43-6011 | Executive secretaries and administrative assistants | 9,020 | 4.24 | \$25.26 | \$52,542 | 1.76 | \$16.89 | \$20.03 | \$24.33 | \$28.99 | \$35.46 | \$35,129 | \$41,672 | \$50,596 | \$60,295 | \$73,749 |
| 43-6012 | Legal secretaries | 2,160 | 8.82 | \$24.49 | \$50,942 | 3.56 | \$14.90 | \$17.82 | \$25.47 | \$30.39 | \$34.42 | \$31,002 | \$37,064 | \$52,968 | \$63,218 | \$71,603 |
| 43-6013 | Medical secretaries | 4,120 | 10.17 | \$16.70 | \$34,727 | 2.26 | \$12.39 | \$14.17 | \$16.46 | \$18.59 | \$21.93 | \$25,763 | \$29,474 | \$34,242 | \$38,677 | \$45,624 |
| 43-6014 | Secretaries, except legal, medical, and executive | 29,620 | 2.78 | \$17.70 | \$36,812 | 0.78 | \$11.25 | \$13.93 | \$17.42 | \$21.44 | \$25.25 | \$23,406 | \$28,980 | \$36,243 | \$44,587 | \$52,525 |
| 43-9011 | Computer operators | 370 | 9.66 | \$21.14 | \$43,967 | 2.10 | \$15.06 | \$17.42 | \$20.75 | \$24.61 | \$28.59 | \$31,321 | \$36,239 | \$43,166 | \$51,193 | \$59,475 |
| 43-9021 | Data entry keyers | 1,760 | 13.84 | \$16.88 | \$35,118 | 6.86 | \$10.27 | \$12.59 | \$15.91 | \$18.70 | \$27.70 | \$21,354 | \$26,189 | \$33,094 | \$38,901 | \$57,615 |
| 43-9022 | Word processors and typists | 370 | 7.70 | \$19.60 | \$40,763 | 3.51 | \$14.44 | \$15.92 | \$19.18 | \$23.10 | \$26.98 | \$30,035 | \$33,110 | \$39,897 | \$48,055 | \$56,115 |
| 43-9031 | Desktop publishers | 260 | 30.08 | \$19.17 | \$39,864 | 6.00 | \$12.90 | \$15.64 | \$18.56 | \$22.43 | \$27.09 | \$26,839 | \$32,531 | \$38,600 | \$46,662 | \$56,343 |
| 43-9041 | Insurance claims and policy processing clerks | 1,770 | 15.48 | \$21.17 | \$44,028 | 2.89 | \$15.40 | \$17.53 | \$20.90 | \$24.85 | \$28.03 | \$32,035 | \$36,456 | \$43,467 | \$51,698 | \$58,293 |
| 43-9051 | Mail clerks and mail machine operators, except postal service | 760 | 23.29 | \$16.15 | \$33,593 | 1.47 | \$11.68 | \$13.60 | \$16.13 | \$18.47 | \$21.35 | \$24,289 | \$28,289 | \$33,553 | \$38,416 | \$44,405 |
| 43-9061 | Office clerks, general | 14,450 | 5.06 | \$17.00 | \$35,365 | 1.97 | \$9.95 | \$12.36 | \$15.62 | \$20.06 | \$26.77 | \$20,690 | \$25,707 | \$32,499 | \$41,735 | \$55,679 |
| 43-9071 | Office machine operators, except computer | 790 | 17.89 | \$14.61 | \$30,383 | 1.81 | \$10.60 | \$12.29 | \$14.16 | \$16.74 | \$18.72 | \$22,047 | \$25,562 | \$29,459 | \$34,822 | \$38,936 |
| 43-9081 | Proofreaders and copy markers | 30 | 31.42 | \$17.50 | \$36,400 | 3.49 | \$12.41 | \$14.89 | \$17.05 | \$20.08 | \$23.44 | \$25,814 | \$30,976 | \$35,462 | \$41,757 | \$48,749 |
| 43-9111 | Statistical assistants | \# | \# | \$21.89 | \$45,540 | 2.10 | \$13.59 | \$19.24 | \$23.05 | \$26.06 | \$27.92 | \$28,269 | \$40,027 | \$47,934 | \$54,208 | \$58,074 |
| 43-9199 | Office and administrative support workers, all other | 980 | 12.87 | \$16.71 | \$34,752 | 3.13 | \$9.85 | \$12.80 | \$15.36 | \$19.84 | \$24.67 | \$20,493 | \$26,634 | \$31,950 | \$41,277 | \$51,306 |
| 45-0000 | Farming, fishing, and forestry | 1,240 | 26.56 | \$13.08 | \$27,199 | 3.44 | \$8.52 | \$9.90 | \$12.37 | \$14.44 | \$18.66 | \$17,714 | \$20,600 | \$25,736 | \$30,027 | \$38,810 |
| 45-1011 | First-line supervisors/managers of farming, fishing, and forestry workers | 50 | 23.82 | \$22.91 | \$47,657 | 5.61 | \$11.73 | \$17.67 | \$22.74 | \$27.60 | \$34.96 | \$24,405 | \$36,761 | \$47,298 | \$57,398 | \$72,723 |
| 45-2011 | Agricultural inspectors | 20 | 0.00 | \$22.84 | \$47,508 | 2.26 | \$15.95 | \$18.06 | \$21.12 | \$26.11 | \$34.16 | \$33,171 | \$37,570 | \$43,924 | \$54,312 | \$71,042 |
| 45-2092 | Farmworkers and laborers, crop, nursery, and greenhouse | 1,030 | 31.48 | \$12.14 | \$25,247 | 2.29 | \$8.41 | \$9.63 | \$12.07 | \$13.85 | \$15.86 | \$17,488 | \$20,021 | \$25,115 | \$28,803 | \$32,979 |
| 45-2093 | Farmworkers, farm and ranch animals | 100 | 44.97 | \$12.86 | \$26,742 | 12.92 | \$8.88 | \$9.90 | \$11.33 | \$16.39 | \$17.82 | \$18,466 | \$20,585 | \$23,557 | \$34,101 | \$37,067 |
| 47-0000 | Construction and extraction | 50,030 | 2.68 | \$21.30 | \$44,307 | 1.27 | \$12.46 | \$15.33 | \$19.50 | \$26.23 | \$33.16 | \$25,920 | \$31,876 | \$40,562 | \$54,566 | \$68,970 |
| 47-1011 | First-line supervisors/managers of construction trades and extraction workers | 5,110 | 5.65 | \$31.79 | \$66,114 | 1.65 | \$19.89 | \$24.57 | \$30.42 | \$38.10 | \$45.95 | \$41,372 | \$51,115 | \$63,280 | \$79,254 | \$95,573 |
| 47-2021 | Brickmasons and blockmasons | 680 | 24.86 | \$23.14 | \$48,129 | 7.87 | \$13.91 | \$19.36 | \$24.08 | \$27.54 | \$30.69 | \$28,937 | \$40,262 | \$50,083 | \$57,282 | \$63,838 |
| 47-2031 | Carpenters | 5,680 | 10.34 | \$18.83 | \$39,175 | 4.06 | \$12.36 | \$13.90 | \$18.65 | \$23.00 | \$27.11 | \$25,700 | \$28,912 | \$38,789 | \$47,839 | \$56,390 |
| 47-2041 | Carpet installers | 180 | 49.28 | \$20.74 | \$43,138 | 6.28 | \$11.46 | \$16.45 | \$21.67 | \$25.71 | \$27.89 | \$23,834 | \$34,211 | \$45,072 | \$53,468 | \$58,019 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th <br> Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47-2044 | Tile and marble setters | 410 | 38.00 | \$20.84 | \$43,350 | 8.35 | \$9.24 | \$12.81 | \$17.41 | \$27.47 | \$39.90 | \$19,218 | \$26,636 | \$36,217 | \$57,145 | \$83,000 |
| 47-2051 | Cement masons and concrete finishers | 2,050 | 13.59 | \$17.81 | \$37,040 | 3.65 | \$10.97 | \$14.60 | \$17.22 | \$21.14 | \$25.40 | \$22,822 | \$30,374 | \$35,813 | \$43,962 | \$52,825 |
| 47-2061 | Construction laborers | 7,990 | 8.88 | \$15.34 | \$31,908 | 1.99 | \$10.27 | \$12.47 | \$15.04 | \$17.63 | \$20.80 | \$21,366 | \$25,928 | \$31,290 | \$36,666 | \$43,258 |
| 47-2071 | Paving, surfacing, and tamping equipment operators | 390 | 21.37 | \$16.68 | \$34,687 | 6.25 | \$10.76 | \$12.74 | \$16.28 | \$20.48 | \$22.74 | \$22,385 | \$26,494 | \$33,872 | \$42,603 | \$47,301 |
| 47-2073 | Operating engineers and other construction equipment operators | 2,660 | 14.14 | \$22.24 | \$46,250 | 2.89 | \$15.77 | \$17.93 | \$21.60 | \$25.81 | \$28.89 | \$32,792 | \$37,291 | \$44,932 | \$53,695 | \$60,087 |
| 47-2081 | Drywall and ceiling tile installers | 1,570 | 8.61 | \$18.95 | \$39,420 | 5.35 | \$11.61 | \$15.47 | \$17.97 | \$23.12 | \$26.97 | \$24,143 | \$32,171 | \$37,373 | \$48,083 | \$56,107 |
| 47-2082 | Tapers | 470 | 45.62 | \$19.67 | \$40,906 | 2.61 | \$15.15 | \$16.75 | \$19.33 | \$21.63 | \$23.35 | \$31,515 | \$34,840 | \$40,209 | \$44,987 | \$48,564 |
| 47-2111 | Electricians | 6,640 | 9.17 | \$24.24 | \$50,423 | 3.58 | \$13.79 | \$17.17 | \$24.47 | \$30.34 | \$35.39 | \$28,676 | \$35,706 | \$50,906 | \$63,117 | \$73,605 |
| 47-2121 | Glaziers | 570 | 34.72 | \$24.18 | \$50,294 | 6.57 | \$15.59 | \$17.84 | \$24.28 | \$30.47 | \$34.20 | \$32,427 | \$37,100 | \$50,504 | \$63,370 | \$71,139 |
| 47-2131 | Insulation workers, floor, ceiling, and wall | 180 | 41.09 | \$13.46 | \$28,006 | 2.92 | \$8.73 | \$10.25 | \$12.90 | \$16.29 | \$18.46 | \$18,163 | \$21,311 | \$26,823 | \$33,874 | \$38,402 |
| 47-2132 | Insulation workers, mechanical | 310 | 33.25 | \$17.30 | \$35,987 | 1.94 | \$12.34 | \$13.83 | \$16.19 | \$18.63 | \$24.89 | \$25,670 | \$28,774 | \$33,683 | \$38,748 | \$51,781 |
| 47-2141 | Painters, construction and maintenance | 1,490 | 7.81 | \$17.59 | \$36,589 | 3.36 | \$12.96 | \$15.37 | \$17.38 | \$20.16 | \$22.48 | \$26,957 | \$31,970 | \$36,142 | \$41,926 | \$46,749 |
| 47-2151 | Pipelayers | 690 | 25.92 | \$19.07 | \$39,656 | 5.46 | \$13.21 | \$15.24 | \$18.08 | \$22.05 | \$27.07 | \$27,472 | \$31,692 | \$37,610 | \$45,863 | \$56,296 |
| 47-2152 | Plumbers, pipefitters, and steamfitters | 3,230 | 8.42 | \$22.78 | \$47,379 | 3.92 | \$14.88 | \$17.32 | \$22.67 | \$27.10 | \$32.34 | \$30,958 | \$36,021 | \$47,162 | \$56,376 | \$67,266 |
| 47-2161 | Plasterers and stucco masons | \# | \# | \$13.41 | \$27,890 | 10.43 | \$10.14 | \$11.34 | \$13.22 | \$15.39 | \$17.26 | \$21,089 | \$23,585 | \$27,507 | \$32,021 | \$35,908 |
| 47-2181 | Roofers | 1,340 | 13.42 | \$20.04 | \$41,683 | 7.99 | \$12.90 | \$15.53 | \$18.48 | \$22.94 | \$31.31 | \$26,841 | \$32,300 | \$38,436 | \$47,713 | \$65,126 |
| 47-2211 | Sheet metal workers | 1,090 | 26.31 | \$26.06 | \$54,205 | 5.99 | \$15.64 | \$19.92 | \$27.41 | \$32.91 | \$35.50 | \$32,524 | \$41,443 | \$57,005 | \$68,443 | \$73,840 |
| 47-2221 | Structural iron and steel workers | 350 | 35.35 | \$21.24 | \$44,182 | 2.72 | \$15.31 | \$16.74 | \$19.67 | \$24.73 | \$29.24 | \$31,851 | \$34,828 | \$40,922 | \$51,446 | \$60,824 |
| 47-3011 | Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters | 40 | 48.00 | \$15.22 | \$31,668 | 3.03 | \$12.40 | \$13.37 | \$15.04 | \$17.06 | \$18.28 | \$25,797 | \$27,818 | \$31,276 | \$35,486 | \$38,012 |
| 47-3012 | Helpers--carpenters | 70 | 24.02 | \$15.43 | \$32,093 | 5.61 | \$9.98 | \$12.05 | \$14.65 | \$18.21 | \$22.31 | \$20,763 | \$25,073 | \$30,475 | \$37,867 | \$46,414 |
| 47-3013 | Helpers--electricians | 260 | 20.39 | \$15.65 | \$32,552 | 3.94 | \$10.33 | \$12.84 | \$15.49 | \$17.94 | \$21.74 | \$21,496 | \$26,708 | \$32,209 | \$37,320 | \$45,220 |
| 47-3014 | Helpers--painters, paperhangers, plasterers, and stucco masons | \# | \# | \$11.85 | \$24,647 | 15.09 | \$9.55 | \$9.99 | \$10.73 | \$11.47 | \$17.24 | \$19,857 | \$20,782 | \$22,323 | \$23,865 | \$35,853 |
| 47-3015 | Helpers--pipelayers, plumbers, pipefitters, and steamfitters | \# | \# | \$14.25 | \$29,642 | 12.44 | \$8.46 | \$10.58 | \$15.78 | \$17.22 | \$18.08 | \$17,600 | \$21,998 | \$32,822 | \$35,811 | \$37,605 |
| 47-3016 | Helpers--roofers | 200 | 28.98 | \$13.94 | \$29,000 | 4.60 | \$11.30 | \$12.32 | \$13.55 | \$15.09 | \$17.75 | \$23,505 | \$25,623 | \$28,191 | \$31,384 | \$36,929 |
| 47-3019 | Helpers, construction trades, all other | \# | \# | \$15.29 | \$31,795 | 10.28 | \$10.11 | \$11.23 | \$16.00 | \$17.59 | \$18.55 | \$21,030 | \$23,353 | \$33,287 | \$36,596 | \$38,581 |
| 47-4011 | Construction and building inspectors | 620 | 9.78 | \$30.10 | \$62,607 | 2.64 | \$19.96 | \$24.70 | \$29.72 | \$35.21 | \$42.20 | \$41,520 | \$51,382 | \$61,822 | \$73,234 | \$87,772 |
| 47-4021 | Elevator installers and repairers | 210 | 22.97 | \$32.90 | \$68,441 | 4.83 | \$17.26 | \$26.13 | \$36.69 | \$41.15 | \$43.83 | \$35,902 | \$54,349 | \$76,309 | \$85,598 | \$91,172 |
| 47-4041 | Hazardous materials removal workers | 580 | 21.85 | \$17.50 | \$36,408 | 2.33 | \$13.57 | \$15.28 | \$17.01 | \$19.14 | \$22.12 | \$28,217 | \$31,787 | \$35,388 | \$39,801 | \$46,015 |
| 47-4051 | Highway maintenance workers | 850 | 5.73 | \$20.84 | \$43,338 | 1.78 | \$16.34 | \$18.80 | \$20.73 | \$22.66 | \$26.39 | \$33,991 | \$39,098 | \$43,119 | \$47,140 | \$54,886 |
| 47-4071 | Septic tank servicers and sewer pipe cleaners | 320 | 30.08 | \$18.69 | \$38,881 | 6.83 | \$11.08 | \$14.31 | \$17.72 | \$24.51 | \$27.28 | \$23,041 | \$29,754 | \$36,848 | \$50,977 | \$56,752 |
| 47-4099 | Construction and related workers, all other | 430 | 33.01 | \$16.89 | \$35,140 | 7.78 | \$11.84 | \$13.94 | \$16.43 | \$18.84 | \$23.26 | \$24,630 | \$28,992 | \$34,164 | \$39,195 | \$48,381 |
| 47-5012 | Rotary drill operators, oil and gas | 480 | 28.52 | \$30.49 | \$63,410 | 3.69 | \$18.26 | \$24.18 | \$30.37 | \$34.53 | \$40.19 | \$37,982 | \$50,284 | \$63,171 | \$71,823 | \$83,603 |
| 47-5013 | Service unit operators, oil, gas, and mining | \# | \# | \$22.24 | \$46,253 | 5.92 | \$13.40 | \$16.14 | \$19.80 | \$26.67 | \$32.60 | \$27,872 | \$33,573 | \$41,178 | \$55,470 | \$67,809 |
| 47-5021 | Earth drillers, except oil and gas | 360 | 42.01 | \$20.10 | \$41,800 | 9.06 | \$15.16 | \$16.59 | \$19.35 | \$23.88 | \$26.88 | \$31,542 | \$34,515 | \$40,254 | \$49,661 | \$55,914 |
| 47-5041 | Continuous mining machine operators | 150 | 8.09 | \$23.34 | \$48,538 | 3.78 | \$19.38 | \$20.89 | \$23.42 | \$26.50 | \$28.36 | \$40,310 | \$43,459 | \$48,706 | \$55,128 | \$58,982 |
| 47-5071 | Roustabouts, oil and gas | 640 | 45.84 | \$19.67 | \$40,918 | 4.09 | \$13.99 | \$15.61 | \$17.51 | \$23.21 | \$30.34 | \$29,107 | \$32,468 | \$36,426 | \$48,268 | \$63,110 |
| 47-5081 | Helpers--extraction workers | 160 | 44.00 | \$18.22 | \$37,889 | 5.83 | \$15.06 | \$15.86 | \$17.20 | \$18.54 | \$25.57 | \$31,317 | \$32,988 | \$35,773 | \$38,557 | \$53,194 |
| 49-0000 | Installation, maintenance, and repair | 45,920 | 2.92 | \$22.31 | \$46,398 | 1.10 | \$11.35 | \$15.52 | \$21.35 | \$28.34 | \$34.70 | \$23,611 | \$32,275 | \$44,399 | \$58,940 | \$72,181 |
| 49-1011 | First-line supervisors/managers of mechanics, installers, and repairers | 3,410 | 5.35 | \$32.73 | \$68,077 | 1.91 | \$20.81 | \$25.37 | \$30.95 | \$38.71 | \$45.44 | \$43,289 | \$52,771 | \$64,371 | \$80,524 | \$94,507 |
| 49-2011 | Computer, automated teller, and office machine repairers | 1,300 | 13.42 | \$19.38 | \$40,315 | 4.19 | \$11.49 | \$13.87 | \$18.43 | \$24.32 | \$28.92 | \$23,909 | \$28,856 | \$38,340 | \$50,581 | \$60,158 |
| 49-2021 | Radio mechanics | 200 | 41.90 | \$20.56 | \$42,760 | 14.71 | \$10.00 | \$10.97 | \$21.45 | \$28.10 | \$33.15 | \$20,800 | \$22,825 | \$44,620 | \$58,448 | \$68,948 |
| 49-2022 | Telecommunications equipment installers and repairers, except line installers | 2,950 | 9.81 | \$29.09 | \$60,502 | 2.14 | \$18.27 | \$25.69 | \$30.86 | \$33.80 | \$35.56 | \$37,995 | \$53,432 | \$64,182 | \$70,299 | \$73,969 |

[^12]| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49-2091 | Avionics technicians | 210 | 38.15 | \$26.34 | \$54,792 | 4.17 | \$15.21 | \$21.28 | \$27.77 | \$32.50 | \$35.10 | \$31,628 | \$44,263 | \$57,753 | \$67,592 | \$73,003 |
| 49-2092 | Electric motor, power tool, and related repairers | 150 | 47.87 | \$14.51 | \$30,185 | 14.91 | \$9.94 | \$10.73 | \$15.25 | \$17.44 | \$18.78 | \$20,677 | \$22,326 | \$31,724 | \$36,268 | \$39,060 |
| 49-2093 | Electrical and electronics installers and repairers, transportation equipment | \# | \# | \$24.16 | \$50,258 | 3.48 | \$15.64 | \$18.93 | \$25.31 | \$28.40 | \$32.17 | \$32,524 | \$39,380 | \$52,636 | \$59,063 | \$66,920 |
| 49-2094 | Electrical and electronics repairers, commercial and industrial equipment | 690 | 23.08 | \$26.61 | \$55,346 | 4.43 | \$18.54 | \$21.53 | \$26.61 | \$31.54 | \$35.70 | \$38,564 | \$44,790 | \$55,357 | \$65,596 | \$74,248 |
| 49-2095 | Electrical and electronics repairers, powerhouse, substation, and relay | 140 | 22.38 | \$31.83 | \$66,200 | 8.31 | \$21.02 | \$25.72 | \$31.97 | \$39.33 | \$43.29 | \$43,727 | \$53,505 | \$66,498 | \$81,803 | \$90,052 |
| 49-2096 | Electronic equipment installers and repairers, motor vehicles | 110 | 4.01 | \$17.24 | \$35,850 | 4.16 | \$12.52 | \$14.73 | \$17.34 | \$20.29 | \$22.35 | \$26,050 | \$30,633 | \$36,061 | \$42,199 | \$46,482 |
| 49-2097 | Electronic home entertainment equipment installers and repairers | 390 | 31.29 | \$17.23 | \$35,847 | 6.85 | \$10.69 | \$12.94 | \$17.00 | \$21.03 | \$23.04 | \$22,226 | \$26,925 | \$35,354 | \$43,735 | \$47,921 |
| 49-2098 | Security and fire alarm systems installers | 380 | 21.85 | \$24.63 | \$51,221 | 3.76 | \$15.56 | \$19.03 | \$25.13 | \$30.18 | \$34.25 | \$32,369 | \$39,583 | \$52,264 | \$62,770 | \$71,241 |
| 49-3011 | Aircraft mechanics and service technicians | 1,330 | 23.66 | \$30.62 | \$63,694 | 3.69 | \$18.49 | \$26.57 | \$31.94 | \$35.69 | \$40.79 | \$38,459 | \$55,257 | \$66,440 | \$74,234 | \$84,834 |
| 49-3021 | Automotive body and related repairers | 1,380 | 18.42 | \$17.66 | \$36,724 | 9.02 | \$8.34 | \$9.38 | \$18.47 | \$23.54 | \$28.91 | \$17,338 | \$19,507 | \$38,416 | \$48,967 | \$60,134 |
| 49-3022 | Automotive glass installers and repairers | \# | \# | \$17.01 | \$35,388 | 10.93 | \$12.55 | \$13.99 | \$16.79 | \$20.29 | \$22.15 | \$26,110 | \$29,105 | \$34,913 | \$42,197 | \$46,078 |
| 49-3023 | Automotive service technicians and mechanics | 5,840 | 8.19 | \$19.18 | \$39,888 | 2.81 | \$10.23 | \$12.69 | \$17.84 | \$23.91 | \$30.50 | \$21,280 | \$26,390 | \$37,117 | \$49,724 | \$63,434 |
| 49-3031 | Bus and truck mechanics and diesel engine specialists | 3,090 | 10.43 | \$21.56 | \$44,854 | 2.48 | \$13.38 | \$17.21 | \$21.32 | \$26.05 | \$30.21 | \$27,835 | \$35,800 | \$44,336 | \$54,185 | \$62,840 |
| 49-3041 | Farm equipment mechanics | \# | \# | \$20.12 | \$41,855 | 2.98 | \$16.30 | \$18.34 | \$20.36 | \$22.16 | \$23.23 | \$33,899 | \$38,139 | \$42,358 | \$46,088 | \$48,326 |
| 49-3042 | Mobile heavy equipment mechanics, except engines | 1,380 | 13.02 | \$24.94 | \$51,873 | 1.56 | \$19.30 | \$21.34 | \$24.89 | \$28.38 | \$32.36 | \$40,138 | \$44,394 | \$51,776 | \$59,038 | \$67,304 |
| 49-3043 | Rail car repairers | 170 | 40.01 | \$18.44 | \$38,351 | 12.36 | \$10.96 | \$13.32 | \$16.84 | \$24.86 | \$27.63 | \$22,803 | \$27,700 | \$35,028 | \$51,712 | \$57,475 |
| 49-3051 | Motorboat mechanics | \# | \# | \$15.66 | \$32,578 | 15.00 | \$10.29 | \$11.43 | \$16.12 | \$19.22 | \$21.34 | \$21,400 | \$23,769 | \$33,523 | \$39,978 | \$44,383 |
| 49-3052 | Motorcycle mechanics | 110 | 49.53 | \$18.05 | \$37,545 | 4.30 | \$10.73 | \$12.42 | \$14.88 | \$22.13 | \$28.00 | \$22,311 | \$25,833 | \$30,948 | \$46,026 | \$58,247 |
| 49-3053 | Outdoor power equipment and other small engine mechanics | 290 | 28.91 | \$17.69 | \$36,796 | 3.06 | \$13.18 | \$15.52 | \$17.09 | \$18.90 | \$24.71 | \$27,412 | \$32,280 | \$35,551 | \$39,310 | \$51,390 |
| 49-3091 | Bicycle repairers | \# | \# | \$12.63 | \$26,273 | 2.86 | \$10.35 | \$11.69 | \$12.76 | \$13.86 | \$14.52 | \$21,522 | \$24,310 | \$26,534 | \$28,823 | \$30,196 |
| 49-3093 | Tire repairers and changers | 1,290 | 21.13 | \$13.09 | \$27,224 | 5.61 | \$8.88 | \$10.21 | \$12.14 | \$14.43 | \$19.11 | \$18,473 | \$21,244 | \$25,252 | \$30,006 | \$39,746 |
| 49-9011 | Mechanical door repairers | 50 | 49.63 | \$24.87 | \$51,726 | 4.80 | \$17.44 | \$20.72 | \$25.05 | \$28.82 | \$33.22 | \$36,267 | \$43,097 | \$52,095 | \$59,943 | \$69,091 |
| 49-9012 | Control and valve installers and repairers, except mechanical door | 550 | 17.46 | \$32.76 | \$68,137 | 6.70 | \$17.65 | \$24.27 | \$32.50 | \$39.37 | \$44.97 | \$36,709 | \$50,479 | \$67,603 | \$81,890 | \$93,530 |
| 49-9021 | Heating, air conditioning, and refrigeration mechanics and installers | 1,940 | 19.40 | \$22.13 | \$46,038 | 3.13 | \$14.90 | \$18.04 | \$21.98 | \$26.68 | \$29.73 | \$30,984 | \$37,523 | \$45,724 | \$55,496 | \$61,840 |
| 49-9031 | Home appliance repairers | 230 | 33.33 | \$19.08 | \$39,696 | 10.54 | \$10.98 | \$13.71 | \$17.52 | \$24.33 | \$29.18 | \$22,846 | \$28,519 | \$36,442 | \$50,614 | \$60,704 |
| 49-9041 | Industrial machinery mechanics | 2,420 | 11.23 | \$24.58 | \$51,117 | 1.57 | \$16.42 | \$19.98 | \$24.60 | \$29.29 | \$33.93 | \$34,162 | \$41,556 | \$51,159 | \$60,922 | \$70,568 |
| 49-9043 | Maintenance workers, machinery | 350 | 26.49 | \$22.09 | \$45,947 | 3.39 | \$14.79 | \$17.75 | \$22.63 | \$26.60 | \$28.93 | \$30,759 | \$36,924 | \$47,081 | \$55,333 | \$60,175 |
| 49-9044 | Millwrights | 110 | 38.93 | \$25.76 | \$53,581 | 4.75 | \$17.28 | \$21.56 | \$26.26 | \$30.09 | \$34.02 | \$35,945 | \$44,844 | \$54,611 | \$62,579 | \$70,762 |
| 49-9051 | Electrical power-line installers and repairers | 1,150 | 11.31 | \$32.84 | \$68,305 | 2.40 | \$20.65 | \$25.52 | \$35.78 | \$40.81 | \$43.72 | \$42,942 | \$53,092 | \$74,415 | \$84,889 | \$90,932 |
| 49-9052 | Telecommunications line installers and repairers | \# | \# | \$23.67 | \$49,226 | 10.05 | \$14.17 | \$17.15 | \$21.94 | \$31.80 | \$35.06 | \$29,477 | \$35,668 | \$45,625 | \$66,150 | \$72,919 |
| 49-9062 | Medical equipment repairers | 490 | 26.15 | \$21.59 | \$44,910 | 4.66 | \$15.06 | \$16.71 | \$20.32 | \$26.32 | \$31.32 | \$31,315 | \$34,756 | \$42,272 | \$54,751 | \$65,146 |
| 49-9069 | Precision instrument and equipment repairers, all other | 30 | 10.46 | \$31.75 | \$66,049 | 3.68 | \$23.25 | \$29.42 | \$32.52 | \$35.66 | \$40.37 | \$48,362 | \$61,201 | \$67,648 | \$74,173 | \$83,977 |
| 49-9071 | Maintenance and repair workers, general | 9,580 | 5.02 | \$18.67 | \$38,824 | 1.65 | \$10.47 | \$13.43 | \$17.64 | \$22.88 | \$28.46 | \$21,770 | \$27,934 | \$36,690 | \$47,591 | \$59,202 |
| 49-9081 | Wind turbine service technicians | 250 | 41.37 | \$23.68 | \$49,254 | 3.29 | \$19.69 | \$21.11 | \$23.47 | \$26.72 | \$28.73 | \$40,957 | \$43,908 | \$48,825 | \$55,585 | \$59,765 |
| 49-9091 | Coin, vending, and amusement machine servicers and repairers | 350 | 19.32 | \$16.20 | \$33,699 | 4.44 | \$9.02 | \$12.87 | \$15.96 | \$19.81 | \$22.97 | \$18,763 | \$26,770 | \$33,193 | \$41,200 | \$47,776 |
| 49-9094 | Locksmiths and safe repairers | 160 | 31.28 | \$17.69 | \$36,790 | 11.52 | \$8.22 | \$9.10 | \$18.60 | \$24.57 | \$27.49 | \$17,103 | \$18,921 | \$38,684 | \$51,101 | \$57,184 |
| 49-9098 | Helpers--installation, maintenance, and repair workers | 400 | 14.21 | \$15.19 | \$31,602 | 2.72 | \$11.66 | \$13.18 | \$15.52 | \$17.40 | \$18.57 | \$24,259 | \$27,412 | \$32,276 | \$36,200 | \$38,623 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | $\begin{array}{\|l} \text { Employ- } \\ \text { ment } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{array}$ | Average Hourly Wage | Average <br> Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | Per <br> Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49-9099 | Installation, maintenance, and repair workers, all other | 1,090 | 21.40 | \$18.29 | \$38,053 | 4.88 | \$9.94 | \$12.52 | \$17.01 | \$24.66 | \$27.98 | \$20,668 | \$26,048 | \$35,381 | \$51,292 | \$58,209 |
| 51-0000 | Production | 46,260 | 3.64 | \$17.29 | \$35,970 | 1.41 | \$9.15 | \$11.51 | \$15.68 | \$21.22 | \$28.27 | \$19,030 | \$23,934 | \$32,607 | \$44,128 | \$58,810 |
| 51-1011 | First-line supervisors/managers of production and operating workers | 2,770 | 5.26 | \$29.95 | \$62,288 | 1.56 | \$17.36 | \$22.43 | \$28.85 | \$35.92 | \$44.80 | \$36,108 | \$46,653 | \$59,999 | \$74,719 | \$93,174 |
| 51-2011 | Aircraft structure, surfaces, rigging, and systems assemblers | 60 | 40.18 | \$20.53 | \$42,710 | 8.87 | \$15.43 | \$17.10 | \$19.78 | \$22.26 | \$31.31 | \$32,104 | \$35,574 | \$41,143 | \$46,295 | \$65,134 |
| 51-2022 | Electrical and electronic equipment assemblers | 1,690 | 19.07 | \$15.97 | \$33,217 | 4.20 | \$9.02 | \$11.28 | \$14.82 | \$18.35 | \$24.65 | \$18,759 | \$23,467 | \$30,817 | \$38,175 | \$51,277 |
| 51-2023 | Electromechanical equipment assemblers | 770 | 3.76 | \$16.83 | \$35,000 | 4.28 | \$15.15 | \$15.80 | \$16.89 | \$17.98 | \$18.65 | \$31,512 | \$32,871 | \$35,136 | \$37,400 | \$38,785 |
| 51-2031 | Engine and other machine assemblers | \# | \# | \$24.84 | \$51,674 | 4.76 | \$15.00 | \$17.22 | \$22.79 | \$32.21 | \$39.43 | \$31,195 | \$35,818 | \$47,412 | \$66,999 | \$82,018 |
| 51-2041 | Structural metal fabricators and fitters | 630 | 22.83 | \$21.79 | \$45,318 | 5.39 | \$15.30 | \$17.90 | \$20.80 | \$24.89 | \$32.32 | \$31,814 | \$37,238 | \$43,270 | \$51,773 | \$67,217 |
| 51-2092 | Team assemblers | 3,080 | 13.22 | \$13.67 | \$28,426 | 3.11 | \$8.29 | \$9.29 | \$12.93 | \$16.73 | \$20.72 | \$17,253 | \$19,314 | \$26,886 | \$34,808 | \$43,098 |
| 51-2099 | Assemblers and fabricators, all other | 1,590 | 18.91 | \$13.40 | \$27,869 | 1.59 | \$9.83 | \$11.38 | \$13.04 | \$14.57 | \$17.39 | \$20,454 | \$23,677 | \$27,122 | \$30,309 | \$36,170 |
| 51-3011 | Bakers | 1,450 | 13.66 | \$12.28 | \$25,544 | 3.88 | \$8.30 | \$9.29 | \$11.91 | \$14.42 | \$17.99 | \$17,270 | \$19,333 | \$24,773 | \$29,990 | \$37,418 |
| 51-3021 | Butchers and meat cutters | 1,750 | 24.55 | \$14.24 | \$29,616 | 5.48 | \$8.59 | \$10.05 | \$13.02 | \$18.27 | \$21.95 | \$17,875 | \$20,905 | \$27,091 | \$37,993 | \$45,655 |
| 51-3022 | Meat, poultry, and fish cutters and trimmers | 150 | 46.64 | \$10.63 | \$22,111 | 2.20 | \$8.85 | \$9.84 | \$10.63 | \$11.43 | \$12.54 | \$18,402 | \$20,457 | \$22,115 | \$23,773 | \$26,074 |
| 51-3023 | Slaughterers and meat packers | 380 | 17.73 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 51-3091 | Food and tobacco roasting, baking, and drying machine operators and tenders | 80 | 42.31 | \$17.23 | \$35,848 | 12.63 | \$9.03 | \$14.99 | \$18.84 | \$21.02 | \$22.36 | \$18,773 | \$31,189 | \$39,195 | \$43,730 | \$46,511 |
| 51-3092 | Food batchmakers | 820 | 18.87 | \$13.06 | \$27,157 | 6.35 | \$8.14 | \$8.89 | \$12.67 | \$15.67 | \$20.30 | \$16,935 | \$18,500 | \$26,353 | \$32,588 | \$42,221 |
| 51-3093 | Food cooking machine operators and tenders | 100 | 36.64 | \$16.75 | \$34,833 | 7.18 | \$10.00 | \$12.32 | \$16.90 | \$20.74 | \$22.92 | \$20,809 | \$25,635 | \$35,158 | \$43,147 | \$47,665 |
| 51-3099 | Food processing workers, all other | 470 | 16.14 | \$17.90 | \$37,228 | 8.31 | \$9.15 | \$14.90 | \$19.52 | \$21.91 | \$23.36 | \$19,042 | \$31,002 | \$40,603 | \$45,577 | \$48,581 |
| 51-4011 | Computer-controlled machine tool operators, metal and plastic | 560 | 28.80 | \$19.09 | \$39,700 | 5.85 | \$12.32 | \$14.58 | \$18.02 | \$23.61 | \$27.53 | \$25,617 | \$30,326 | \$37,483 | \$49,114 | \$57,253 |
| 51-4012 | Numerical tool and process control programmers | 60 | 29.62 | \$24.73 | \$51,428 | 8.35 | \$12.25 | \$15.20 | \$26.24 | \$32.11 | \$35.60 | \$25,482 | \$31,614 | \$54,579 | \$66,790 | \$74,044 |
| 51-4021 | Extruding and drawing machine setters, operators, and tenders, metal and plastic | 140 | 48.10 | \$15.69 | \$32,644 | 10.03 | \$10.65 | \$12.20 | \$14.13 | \$17.30 | \$24.31 | \$22,147 | \$25,381 | \$29,397 | \$35,985 | \$50,566 |
| 51-4022 | Forging machine setters, operators, and tenders, metal and plastic | 160 | 19.23 | \$18.84 | \$39,195 | 15.88 | \$10.79 | \$13.50 | \$20.54 | \$22.99 | \$26.31 | \$22,434 | \$28,084 | \$42,723 | \$47,810 | \$54,729 |
| 51-4023 | Rolling machine setters, operators, and tenders, metal and plastic | \# | \# | \$15.62 | \$32,489 | 5.78 | \$11.77 | \$12.87 | \$14.67 | \$18.59 | \$21.37 | \$24,485 | \$26,780 | \$30,511 | \$38,661 | \$44,443 |
| 51-4031 | Cutting, punching, and press machine setters, operators, and tenders, metal and plastic | 560 | 12.75 | \$17.58 | \$36,562 | 4.10 | \$11.67 | \$13.57 | \$16.89 | \$21.49 | \$25.73 | \$24,278 | \$28,233 | \$35,129 | \$44,693 | \$53,516 |
| 51-4033 | Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic | 320 | 19.21 | \$15.00 | \$31,205 | 3.68 | \$9.89 | \$11.87 | \$14.56 | \$17.84 | \$21.03 | \$20,572 | \$24,695 | \$30,275 | \$37,102 | \$43,752 |
| 51-4034 | Lathe and turning machine tool setters, operators, and tenders, metal and plastic | \# | \# | \$20.33 | \$42,289 | 4.17 | \$11.59 | \$15.20 | \$18.64 | \$23.16 | \$33.26 | \$24,116 | \$31,611 | \$38,774 | \$48,174 | \$69,171 |
| 51-4035 | Milling and planing machine setters, operators, and tenders, metal and plastic | \# | \# | \$16.83 | \$35,008 | 3.42 | \$10.74 | \$13.09 | \$16.96 | \$20.41 | \$22.71 | \$22,335 | \$27,221 | \$35,278 | \$42,445 | \$47,246 |
| 51-4041 | Machinists | 1,890 | 14.24 | \$19.77 | \$41,125 | 3.17 | \$11.51 | \$14.38 | \$19.71 | \$24.38 | \$28.93 | \$23,933 | \$29,905 | \$40,989 | \$50,701 | \$60,166 |
| 51-4052 | Pourers and casters, metal | 40 | 41.71 | \$15.59 | \$32,437 | 6.20 | \$11.76 | \$12.69 | \$14.27 | \$17.54 | \$22.16 | \$24,459 | \$26,402 | \$29,672 | \$36,478 | \$46,087 |
| 51-4071 | Foundry mold and coremakers | \# | \# | \$12.17 | \$25,315 | 5.16 | \$9.88 | \$10.55 | \$11.74 | \$13.69 | \$14.86 | \$20,559 | \$21,947 | \$24,425 | \$28,468 | \$30,914 |
| 51-4072 | Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic | 630 | 33.43 | \$13.63 | \$28,355 | 6.31 | \$8.30 | \$9.30 | \$12.63 | \$17.44 | \$21.50 | \$17,267 | \$19,338 | \$26,275 | \$36,277 | \$44,720 |
| 51-4081 | Multiple machine tool setters, operators, and tenders, metal and plastic | 400 | 15.61 | \$18.02 | \$37,484 | 8.20 | \$10.26 | \$11.47 | \$17.53 | \$23.67 | \$27.28 | \$21,334 | \$23,853 | \$36,459 | \$49,236 | \$56,735 |
| 51-4111 | Tool and die makers | 180 | 33.38 | \$24.48 | \$50,919 | 4.08 | \$16.56 | \$19.41 | \$23.25 | \$30.63 | \$33.62 | \$34,438 | \$40,364 | \$48,362 | \$63,719 | \$69,933 |
| 51-4121 | Welders, cutters, solderers, and brazers | 1,710 | 12.27 | \$18.87 | \$39,240 | 2.39 | \$12.89 | \$15.67 | \$18.04 | \$21.84 | \$26.51 | \$26,821 | \$32,601 | \$37,518 | \$45,436 | \$55,140 |

[^13]| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average <br> Annual Wage | Wage Percentage Relative Standard Error | Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-4122 | Welding, soldering, and brazing machine setters, operators, and tenders | 240 | 28.14 | \$18.87 | \$39,246 | 12.62 | \$9.35 | \$11.25 | \$17.67 | \$24.58 | \$32.85 | \$19,439 | \$23,403 | \$36,762 | \$51,129 | \$68,319 |
| 51-4191 | Heat treating equipment setters, operators, and tenders, metal and plastic | 80 | 18.78 | \$22.19 | \$46,145 | 7.03 | \$12.77 | \$15.19 | \$24.66 | \$26.32 | \$31.57 | \$26,552 | \$31,588 | \$51,293 | \$54,741 | \$65,659 |
| 51-4193 | Plating and coating machine setters, operators, and tenders, metal and plastic | 120 | 24.31 | \$14.89 | \$30,969 | 5.41 | \$11.98 | \$12.67 | \$13.83 | \$15.82 | \$20.50 | \$24,912 | \$26,356 | \$28,761 | \$32,911 | \$42,641 |
| 51-4199 | Metal workers and plastic workers, all other | \# | \# | \$18.54 | \$38,560 | 10.51 | \$14.58 | \$15.54 | \$17.13 | \$21.19 | \$26.85 | \$30,331 | \$32,316 | \$35,629 | \$44,072 | \$55,842 |
| 51-5111 | Prepress technicians and workers | 290 | 24.15 | \$17.68 | \$36,776 | 5.66 | \$11.48 | \$14.83 | \$17.18 | \$20.56 | \$23.32 | \$23,878 | \$30,849 | \$35,726 | \$42,761 | \$48,497 |
| 51-5112 | Printing press operators | 1,350 | 11.79 | \$17.92 | \$37,275 | 2.73 | \$11.52 | \$14.12 | \$17.13 | \$21.44 | \$26.42 | \$23,968 | \$29,368 | \$35,635 | \$44,602 | \$54,959 |
| 51-5113 | Print binding and finishing workers | 830 | 29.03 | \$17.60 | \$36,603 | 10.55 | \$9.49 | \$11.35 | \$14.48 | \$21.32 | \$33.22 | \$19,744 | \$23,612 | \$30,127 | \$44,344 | \$69,103 |
| 51-6011 | Laundry and dry-cleaning workers | 1,780 | 5.65 | \$10.63 | \$22,106 | 1.64 | \$8.50 | \$9.58 | \$10.54 | \$11.51 | \$13.44 | \$17,677 | \$19,925 | \$21,933 | \$23,940 | \$27,963 |
| 51-6021 | Pressers, textile, garment, and related materials | 500 | 26.21 | \$12.03 | \$25,025 | 5.91 | \$9.65 | \$10.18 | \$11.06 | \$13.80 | \$17.07 | \$20,062 | \$21,165 | \$23,005 | \$28,698 | \$35,501 |
| 51-6031 | Sewing machine operators | 940 | 16.16 | \$11.42 | \$23,752 | 4.04 | \$8.16 | \$8.94 | \$11.30 | \$13.59 | \$15.50 | \$16,970 | \$18,589 | \$23,503 | \$28,266 | \$32,235 |
| 51-6051 | Sewers, hand | \# | \# | \$15.45 | \$32,140 | 4.76 | \$10.99 | \$14.97 | \$16.13 | \$17.29 | \$17.99 | \$22,867 | \$31,144 | \$33,556 | \$35,967 | \$37,414 |
| 51-6052 | Tailors, dressmakers, and custom sewers | 550 | 49.25 | \$12.40 | \$25,787 | 8.46 | \$8.66 | \$10.11 | \$12.21 | \$14.17 | \$16.79 | \$18,006 | \$21,035 | \$25,402 | \$29,472 | \$34,926 |
| 51-6062 | Textile cutting machine setters, operators, and tenders | 100 | 42.35 | \$15.27 | \$31,763 | 4.87 | \$10.92 | \$12.95 | \$15.68 | \$17.54 | \$18.83 | \$22,708 | \$26,933 | \$32,622 | \$36,493 | \$39,156 |
| 51-6093 | Upholsterers | 80 | 22.37 | \$15.94 | \$33,152 | 3.19 | \$12.12 | \$13.24 | \$15.30 | \$18.34 | \$21.37 | \$25,202 | \$27,546 | \$31,827 | \$38,145 | \$44,451 |
| 51-6099 | Textile, apparel, and furnishings workers, all other | \# | \# | \$18.32 | \$38,113 | 3.33 | \$10.22 | \$18.40 | \$20.01 | \$21.61 | \$22.58 | \$21,256 | \$38,275 | \$41,628 | \$44,959 | \$46,957 |
| 51-7011 | Cabinetmakers and bench carpenters | 750 | 10.53 | \$15.46 | \$32,166 | 4.16 | \$9.62 | \$11.58 | \$15.05 | \$19.02 | \$22.18 | \$20,020 | \$24,088 | \$31,310 | \$39,562 | \$46,137 |
| 51-7021 | Furniture finishers | 270 | 24.09 | \$16.02 | \$33,321 | 4.38 | \$8.77 | \$12.29 | \$16.26 | \$19.76 | \$22.50 | \$18,246 | \$25,570 | \$33,823 | \$41,102 | \$46,791 |
| 51-7041 | Sawing machine setters, operators, and tenders, wood | 40 | 40.86 | \$10.33 | \$21,480 | 11.95 | \$7.88 | \$8.24 | \$8.83 | \$12.87 | \$15.99 | \$16,386 | \$17,129 | \$18,367 | \$26,765 | \$33,257 |
| 51-7042 | Woodworking machine setters, operators, and tenders, except sawing | 320 | 41.41 | \$16.55 | \$34,420 | 4.07 | \$9.41 | \$11.54 | \$16.20 | \$20.58 | \$25.99 | \$19,580 | \$24,001 | \$33,688 | \$42,805 | \$54,069 |
| 51-8013 | Power plant operators | 280 | 39.76 | \$35.02 | \$72,847 | 4.38 | \$29.23 | \$31.22 | \$34.28 | \$38.24 | \$44.26 | \$60,793 | \$64,934 | \$71,308 | \$79,530 | \$92,051 |
| 51-8021 | Stationary engineers and boiler operators | 410 | 13.41 | \$24.38 | \$50,718 | 1.85 | \$15.81 | \$19.46 | \$24.85 | \$28.14 | \$33.12 | \$32,875 | \$40,486 | \$51,683 | \$58,530 | \$68,886 |
| 51-8031 | Water and liquid waste treatment plant and system operators | 660 | 12.64 | \$25.19 | \$52,385 | 2.05 | \$15.98 | \$19.94 | \$24.90 | \$30.83 | \$35.32 | \$33,235 | \$41,474 | \$51,782 | \$64,124 | \$73,475 |
| 51-8091 | Chemical plant and system operators | 120 | 41.76 | \$24.47 | \$50,901 | 7.92 | \$14.57 | \$18.31 | \$24.45 | \$30.85 | \$35.10 | \$30,299 | \$38,094 | \$50,849 | \$64,162 | \$73,009 |
| 51-8092 | Gas plant operators | \# | \# | \$35.29 | \$73,409 | 5.74 | \$25.63 | \$30.24 | \$35.81 | \$41.46 | \$44.74 | \$53,309 | \$62,896 | \$74,479 | \$86,246 | \$93,049 |
| 51-8093 | Petroleum pump system operators, refinery operators, and gaugers | 330 | 8.55 | \$32.87 | \$68,361 | 3.89 | \$24.60 | \$29.71 | \$33.17 | \$36.76 | \$42.32 | \$51,161 | \$61,801 | \$69,000 | \$76,466 | \$88,033 |
| 51-8099 | Plant and system operators, all other | 110 | 18.13 | \$23.71 | \$49,325 | 6.82 | \$14.10 | \$19.60 | \$25.39 | \$29.38 | \$29.41 | \$29,332 | \$40,777 | \$52,810 | \$61,108 | \$61,171 |
| 51-9011 | Chemical equipment operators and tenders | 200 | 28.95 | \$18.01 | \$37,463 | 6.27 | \$12.16 | \$13.48 | \$18.53 | \$21.63 | \$23.90 | \$25,295 | \$28,048 | \$38,551 | \$44,994 | \$49,720 |
| 51-9012 | Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders | \# | \# | \$16.96 | \$35,273 | 6.05 | \$12.43 | \$13.59 | \$16.22 | \$20.00 | \$22.81 | \$25,851 | \$28,277 | \$33,744 | \$41,604 | \$47,449 |
| 51-9021 | Crushing, grinding, and polishing machine setters, operators, and tenders | 200 | 22.58 | \$18.20 | \$37,848 | 4.31 | \$11.11 | \$14.78 | \$17.36 | \$22.37 | \$26.84 | \$23,119 | \$30,736 | \$36,099 | \$46,536 | \$55,828 |
| 51-9022 | Grinding and polishing workers, hand | 190 | 22.03 | \$14.33 | \$29,798 | 6.95 | \$8.67 | \$10.86 | \$13.94 | \$17.96 | \$21.01 | \$18,037 | \$22,591 | \$29,000 | \$37,360 | \$43,695 |
| 51-9023 | Mixing and blending machine setters, operators, and tenders | 360 | 21.04 | \$16.43 | \$34,173 | 5.19 | \$9.38 | \$12.39 | \$16.77 | \$20.42 | \$22.74 | \$19,500 | \$25,775 | \$34,878 | \$42,480 | \$47,295 |
| 51-9031 | Cutters and trimmers, hand | 20 | 47.61 | \$15.06 | \$31,325 | 3.77 | \$11.35 | \$13.22 | \$15.63 | \$17.25 | \$18.21 | \$23,613 | \$27,503 | \$32,518 | \$35,871 | \$37,882 |
| 51-9032 | Cutting and slicing machine setters, operators, and tenders | 130 | 24.03 | \$17.91 | \$37,259 | 3.23 | \$12.17 | \$14.02 | \$17.31 | \$21.64 | \$25.59 | \$25,317 | \$29,154 | \$36,010 | \$45,001 | \$53,229 |
| 51-9041 | Extruding, forming, pressing, and compacting machine setters, operators, and tenders | 410 | 28.70 | \$14.65 | \$30,471 | 7.87 | \$8.75 | \$10.88 | \$14.02 | \$17.84 | \$21.64 | \$18,203 | \$22,633 | \$29,163 | \$37,102 | \$45,011 |
| 51-9051 | Furnace, kiln, oven, drier, and kettle operators and tenders | \# | \# | \$14.64 | \$30,455 | 3.57 | \$9.92 | \$12.11 | \$14.10 | \$16.73 | \$18.55 | \$20,634 | \$25,194 | \$29,336 | \$34,798 | \$38,580 |

[^14]| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-9061 | Inspectors, testers, sorters, samplers, and weighers | 2,190 | 10.29 | \$21.11 | \$43,899 | 1.83 | \$12.18 | \$15.69 | \$20.78 | \$26.06 | \$29.51 | \$25,326 | \$32,638 | \$43,228 | \$54,215 | \$61,386 |
| 51-9071 | Jewelers and precious stone and metal workers | 60 | 32.54 | \$19.52 | \$40,602 | 11.83 | \$10.29 | \$12.96 | \$20.39 | \$25.67 | \$28.10 | \$21,404 | \$26,952 | \$42,412 | \$53,402 | \$58,446 |
| 51-9081 | Dental laboratory technicians | 410 | 17.91 | \$19.32 | \$40,186 | 4.22 | \$11.52 | \$14.74 | \$17.89 | \$22.90 | \$29.20 | \$23,970 | \$30,652 | \$37,206 | \$47,628 | \$60,738 |
| 51-9082 | Medical appliance technicians | \# | \# | \$17.18 | \$35,734 | 8.33 | \$10.45 | \$11.80 | \$14.93 | \$23.26 | \$27.12 | \$21,740 | \$24,551 | \$31,058 | \$48,383 | \$56,403 |
| 51-9083 | Ophthalmic laboratory technicians | 300 | 38.14 | \$15.59 | \$32,428 | 3.27 | \$12.35 | \$13.76 | \$15.66 | \$17.37 | \$18.43 | \$25,696 | \$28,630 | \$32,570 | \$36,140 | \$38,331 |
| 51-9111 | Packaging and filling machine operators and tenders | 1,650 | 12.13 | \$15.70 | \$32,659 | 5.87 | \$8.33 | \$9.41 | \$15.54 | \$20.00 | \$24.46 | \$17,322 | \$19,571 | \$32,331 | \$41,606 | \$50,869 |
| 51-9121 | Coating, painting, and spraying machine setters, operators, and tenders | 660 | 12.40 | \$18.61 | \$38,707 | 8.37 | \$10.85 | \$13.81 | \$17.86 | \$24.37 | \$27.22 | \$22,567 | \$28,723 | \$37,139 | \$50,683 | \$56,609 |
| 51-9122 | Painters, transportation equipment | 320 | 25.01 | \$28.42 | \$59,114 | 5.82 | \$14.19 | \$18.82 | \$26.90 | \$35.01 | \$49.46 | \$29,510 | \$39,151 | \$55,954 | \$72,818 | \$102,867 |
| 51-9123 | Painting, coating, and decorating workers | 100 | 30.41 | \$16.10 | \$33,482 | 3.36 | \$12.48 | \$14.86 | \$16.29 | \$17.70 | \$18.55 | \$25,958 | \$30,912 | \$33,879 | \$36,825 | \$38,584 |
| 51-9151 | Photographic process workers and priocessing machine operators | 210 | 11.78 | \$14.06 | \$29,236 | 2.98 | \$8.86 | \$10.58 | \$13.31 | \$16.45 | \$18.55 | \$18,435 | \$22,001 | \$27,693 | \$34,225 | \$38,587 |
| 51-9194 | Etchers and engravers | 40 | 47.48 | \$13.59 | \$28,269 | 2.10 | \$10.23 | \$11.25 | \$13.45 | \$15.97 | \$17.68 | \$21,272 | \$23,410 | \$27,969 | \$33,219 | \$36,782 |
| 51-9195 | Molders, shapers, and casters, except metal and plastic | 210 | 28.83 | \$15.18 | \$31,582 | 6.46 | \$10.08 | \$11.05 | \$13.92 | \$18.03 | \$22.06 | \$20,961 | \$22,987 | \$28,962 | \$37,496 | \$45,885 |
| 51-9196 | Paper goods machine setters, operators, and tenders | 580 | 11.31 | \$16.63 | \$34,595 | 4.99 | \$10.39 | \$13.65 | \$16.97 | \$19.82 | \$22.22 | \$21,609 | \$28,383 | \$35,305 | \$41,230 | \$46,213 |
| 51-9198 | Helpers--production workers | 2,530 | 19.10 | \$12.60 | \$26,215 | 3.44 | \$8.29 | \$9.25 | \$11.98 | \$15.25 | \$18.26 | \$17,234 | \$19,249 | \$24,908 | \$31,719 | \$37,980 |
| 51-9199 | Production workers, all other | 1,260 | 16.38 | \$15.57 | \$32,388 | 6.99 | \$9.30 | \$11.81 | \$13.98 | \$18.18 | \$23.55 | \$19,334 | \$24,569 | \$29,084 | \$37,817 | \$48,975 |
| 53-0000 | Transportation and material moving | 69,380 | 3.88 | \$17.55 | \$36,501 | 2.89 | \$8.94 | \$11.24 | \$15.52 | \$20.87 | \$28.61 | \$18,596 | \$23,373 | \$32,276 | \$43,404 | \$59,505 |
| 53-1011 | Aircraft cargo handling supervisors | 70 | 11.33 | \$22.76 | \$47,347 | 2.78 | \$13.26 | \$16.46 | \$21.85 | \$29.73 | \$33.95 | \$27,573 | \$34,232 | \$45,450 | \$61,843 | \$70,610 |
| 53-1021 | First-line supervisors/managers of helpers, laborers, and material movers, hand | 1,120 | 9.03 | \$24.18 | \$50,294 | 3.73 | \$13.24 | \$16.60 | \$23.92 | \$29.08 | \$35.26 | \$27,544 | \$34,534 | \$49,751 | \$60,489 | \$73,333 |
| 53-1031 | First-line supervisors/managers of transportation and material-moving machine and vehicle operators | 1,590 | 6.35 | \$28.20 | \$58,648 | 2.06 | \$14.62 | \$21.43 | \$28.42 | \$34.68 | \$40.19 | \$30,404 | \$44,573 | \$59,107 | \$72,141 | \$83,589 |
| 53-2011 | Airline pilots, copilots, and flight engineers | 2,350 | 26.67 | \# | \$91,744 | 8.10 | \# | \# | \# | \# | \# | \$38,339 | \$76,890 | \$95,783 | \$112,680 | \$129,650 |
| 53-2012 | Commercial pilots | 460 | 14.58 | \# | \$81,402 | 5.44 | \# | \# | \# | \# | \# | \$50,966 | \$60,127 | \$72,127 | \$92,267 | \$122,914 |
| 53-2021 | Air traffic controllers | 200 | 0.00 | \$66.22 | \$137,743 | 1.92 | \$43.78 | \$61.06 | \$65.96 | \$75.13 | \$86.39 | \$91,054 | \$127,012 | \$137,192 | \$156,276 | \$179,694 |
| 53-2022 | Airfield operations specialists | \# | \# | \$26.32 | \$54,747 | 2.51 | \$16.99 | \$23.99 | \$27.23 | \$30.44 | \$33.01 | \$35,333 | \$49,900 | \$56,629 | \$63,320 | \$68,654 |
| 53-2031 | Flight attendants | 2,280 | 30.83 | \# | \$34,250 | 3.29 | \# | \# | \# | \# | \# | \$28,244 | \$31,986 | \$34,448 | \$36,911 | \$38,633 |
| 53-3011 | Ambulance drivers and attendants, except emergency medical technicians | 20 | 49.66 | \$11.09 | \$23,067 | 2.89 | \$9.65 | \$10.15 | \$10.97 | \$11.82 | \$13.53 | \$20,073 | \$21,104 | \$22,822 | \$24,579 | \$28,147 |
| 53-3021 | Bus drivers, transit and intercity | 2,530 | 13.79 | \$15.23 | \$31,668 | 4.74 | \$12.20 | \$12.99 | \$14.31 | \$17.41 | \$20.70 | \$25,369 | \$27,014 | \$29,756 | \$36,215 | \$43,060 |
| 53-3022 | Bus drivers, school | 2,340 | 9.22 | \$16.57 | \$34,465 | 2.14 | \$11.63 | \$14.00 | \$16.68 | \$19.15 | \$21.79 | \$24,190 | \$29,124 | \$34,703 | \$39,822 | \$45,323 |
| 53-3031 | Driver/sales workers | 4,040 | 21.43 | \$13.13 | \$27,312 | 8.00 | \$8.05 | \$8.66 | \$10.27 | \$16.52 | \$21.30 | \$16,743 | \$18,021 | \$21,357 | \$34,358 | \$44,302 |
| 53-3032 | Truck drivers, heavy and tractor-trailer | 12,490 | 5.27 | \$20.42 | \$42,481 | 2.13 | \$13.08 | \$16.30 | \$19.90 | \$23.45 | \$29.45 | \$27,217 | \$33,905 | \$41,389 | \$48,767 | \$61,247 |
| 53-3033 | Truck drivers, light or delivery services | 8,210 | 8.03 | \$17.11 | \$35,589 | 5.62 | \$9.75 | \$11.63 | \$15.31 | \$21.24 | \$28.54 | \$20,278 | \$24,196 | \$31,849 | \$44,169 | \$59,369 |
| 53-3041 | Taxi drivers and chauffeurs | 950 | 18.42 | \$12.47 | \$25,940 | 5.36 | \$8.26 | \$9.20 | \$11.34 | \$15.56 | \$17.61 | \$17,191 | \$19,141 | \$23,581 | \$32,364 | \$36,621 |
| 53-3099 | Motor vehicle operators, all other | 1,010 | 13.08 | \$12.20 | \$25,384 | 5.01 | \$8.26 | \$9.18 | \$10.97 | \$14.93 | \$18.05 | \$17,176 | \$19,104 | \$22,812 | \$31,056 | \$37,549 |
| 53-6021 | Parking lot attendants | 1,810 | 20.74 | \$10.68 | \$22,218 | 4.43 | \$8.07 | \$8.73 | \$9.97 | \$11.54 | \$14.37 | \$16,794 | \$18,149 | \$20,742 | \$24,007 | \$29,879 |
| 53-6031 | Service station attendants | 920 | 21.55 | \$11.17 | \$23,238 | 5.05 | \$8.09 | \$8.77 | \$10.23 | \$12.90 | \$16.75 | \$16,835 | \$18,249 | \$21,287 | \$26,839 | \$34,842 |
| 53-6041 | Traffic technicians | 60 | 28.59 | \$22.80 | \$47,429 | 4.05 | \$14.79 | \$17.49 | \$22.02 | \$26.95 | \$30.93 | \$30,758 | \$36,371 | \$45,808 | \$56,060 | \$64,338 |
| 53-6051 | Transportation inspectors | 250 | 38.23 | \$35.12 | \$73,047 | 12.80 | \$15.46 | \$21.99 | \$33.04 | \$47.85 | \$54.89 | \$32,156 | \$45,731 | \$68,717 | \$99,520 | \$114,165 |
| 53-6061 | Transportation attendants, except flight attendants | \# | \# | \$14.67 | \$30,503 | 5.28 | \$10.00 | \$12.16 | \$15.50 | \$17.30 | \$18.37 | \$20,805 | \$25,298 | \$32,238 | \$35,976 | \$38,220 |
| 53-6099 | Transportation workers, all other | \# | \# | \$18.37 | \$38,217 | 5.27 | \$10.85 | \$13.96 | \$19.42 | \$21.73 | \$23.18 | \$22,561 | \$29,045 | \$40,392 | \$45,203 | \$48,212 |
| 53-7011 | Conveyor operators and tenders | 110 | 20.05 | \$13.49 | \$28,064 | 3.77 | \$10.40 | \$11.74 | \$13.08 | \$14.45 | \$17.74 | \$21,629 | \$24,414 | \$27,213 | \$30,061 | \$36,907 |
| 53-7021 | Crane and tower operators | \# | \# | \$26.05 | \$54,187 | 3.09 | \$17.40 | \$21.27 | \$25.84 | \$30.74 | \$35.40 | \$36,189 | \$44,246 | \$53,752 | \$63,934 | \$73,626 |


| Occupational Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th <br> Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th <br> Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 53-7032 | Excavating and loading machine and dragline operators | 270 | 50.00 | \$20.43 | \$42,495 | 7.24 | \$14.28 | \$18.69 | \$20.75 | \$22.77 | \$26.38 | \$29,706 | \$38,879 | \$43,170 | \$47,365 | \$54,865 |
| 53-7051 | Industrial truck and tractor operators | 3,200 | 10.61 | \$16.20 | \$33,698 | 1.99 | \$10.64 | \$12.81 | \$15.51 | \$19.22 | \$22.47 | \$22,128 | \$26,635 | \$32,265 | \$39,980 | \$46,729 |
| 53-7061 | Cleaners of vehicles and equipment | 2,370 | 10.35 | \$11.34 | \$23,588 | 3.68 | \$8.01 | \$8.58 | \$9.74 | \$13.26 | \$17.80 | \$16,671 | \$17,840 | \$20,255 | \$27,590 | \$37,030 |
| 53-7062 | Laborers and freight, stock, and material movers, hand | 13,670 | 5.23 | \$13.64 | \$28,364 | 1.66 | \$8.78 | \$10.27 | \$12.72 | \$16.25 | \$20.44 | \$18,261 | \$21,355 | \$26,465 | \$33,797 | \$42,524 |
| 53-7063 | Machine feeders and offbearers | 460 | 29.55 | \$13.71 | \$28,522 | 3.07 | \$8.89 | \$10.58 | \$13.26 | \$16.36 | \$18.63 | \$18,494 | \$22,004 | \$27,573 | \$34,029 | \$38,750 |
| 53-7064 | Packers and packagers, hand | 2,460 | 9.26 | \$10.32 | \$21,467 | 2.60 | \$7.95 | \$8.41 | \$9.17 | \$12.34 | \$14.71 | \$16,528 | \$17,484 | \$19,078 | \$25,669 | \$30,597 |
| 53-7072 | Pump operators, except wellhead pumpers | 50 | 36.29 | \$24.91 | \$51,809 | 3.56 | \$17.63 | \$22.69 | \$25.44 | \$27.99 | \$31.86 | \$36,662 | \$47,203 | \$52,918 | \$58,228 | \$66,267 |
| 53-7073 | Wellhead pumpers | 270 | 35.17 | \$26.29 | \$54,692 | 4.20 | \$20.39 | \$24.09 | \$26.54 | \$29.04 | \$33.71 | \$42,421 | \$50,101 | \$55,202 | \$60,410 | \$70,108 |
| 53-7081 | Refuse and recyclable material collectors | 880 | 6.85 | \$15.85 | \$32,969 | 6.89 | \$8.94 | \$10.78 | \$16.00 | \$19.81 | \$23.48 | \$18,592 | \$22,430 | \$33,277 | \$41,201 | \$48,833 |
| 53-7121 | Tank car, truck, and ship loaders | \# | \# | \$11.44 | \$23,789 | 11.63 | \$8.16 | \$8.94 | \$10.79 | \$13.61 | \$15.95 | \$16,976 | \$18,602 | \$22,443 | \$28,305 | \$33,170 |
| 53-7199 | Material moving workers, all other | \# | \# | \$14.64 | \$30,458 | 7.51 | \$9.92 | \$10.63 | \$11.93 | \$17.20 | \$24.99 | \$20,629 | \$22,120 | \$24,819 | \$35,769 | \$51,987 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | All occupations | 132,630 | 1.09 | \$21.61 | \$44,941 | 2.46 | \$8.70 | \$10.85 | \$16.69 | \$26.50 | \$41.26 | \$18,088 | \$22,558 | \$34,711 | \$55,120 | \$85,822 |
| 11-0000 | Management | 5,130 | 2.80 | \$50.05 | \$104,096 | 1.91 | \$23.49 | \$31.18 | \$44.41 | \$61.52 | \$84.23 | \$48,862 | \$64,849 | \$92,378 | \$127,969 | \$175,203 |
| 11-1011 | Chief executives | 30 | 16.06 | \$103.06 | \$214,369 | 12.76 | \$49.59 | \$67.83 | \# | \# | \# | \$103,153 | \$141,078 | \# | \# | \# |
| 11-1021 | General and operations managers | 2,050 | 4.68 | \$48.73 | \$101,351 | 2.47 | \$21.18 | \$26.89 | \$38.66 | \$59.70 | \# | \$44,047 | \$55,926 | \$80,413 | \$124,169 | \# |
| 11-2021 | Marketing managers | 130 | 11.14 | \$60.23 | \$125,273 | 5.86 | \$29.54 | \$34.89 | \$48.98 | \$79.29 | \# | \$61,442 | \$72,581 | \$101,879 | \$164,924 | \# |
| 11-2022 | Sales managers | 200 | 9.53 | \$50.79 | \$105,637 | 5.47 | \$28.06 | \$34.12 | \$42.05 | \$58.18 | \$87.83 | \$58,361 | \$70,971 | \$87,459 | \$121,009 | \$182,693 |
| 11-2031 | Public relations managers | 40 | 23.24 | \$53.71 | \$111,709 | 6.11 | \$31.38 | \$39.88 | \$50.88 | \$58.66 | \$85.33 | \$65,270 | \$82,951 | \$105,833 | \$122,003 | \$177,483 |
| 11-3011 | Administrative services managers | 140 | 6.31 | \$37.66 | \$78,339 | 3.01 | \$24.02 | \$28.37 | \$37.32 | \$46.09 | \$55.54 | \$49,967 | \$59,012 | \$77,627 | \$95,864 | \$115,529 |
| 11-3021 | Computer and information systems managers | 280 | 12.17 | \$59.70 | \$124,171 | 3.05 | \$39.45 | \$49.15 | \$58.45 | \$70.14 | \$83.00 | \$82,064 | \$102,239 | \$121,581 | \$145,886 | \$172,642 |
| 11-3031 | Financial managers | 180 | 11.59 | \$58.71 | \$122,116 | 4.63 | \$30.55 | \$38.06 | \$54.87 | \$70.80 | \# | \$63,538 | \$79,156 | \$114,135 | \$147,271 | \# |
| 11-3051 | Industrial production managers | 70 | 12.94 | \$53.13 | \$110,514 | 5.09 | \$30.18 | \$38.18 | \$50.69 | \$64.10 | \$76.51 | \$62,765 | \$79,423 | \$105,437 | \$133,323 | \$159,140 |
| 11-3061 | Purchasing managers | 40 | 11.31 | \$53.32 | \$110,896 | 5.10 | \$38.11 | \$42.21 | \$49.86 | \$62.01 | \$69.71 | \$79,263 | \$87,791 | \$103,717 | \$128,990 | \$144,989 |
| 11-3071 | Transportation, storage, and distribution managers | 60 | 6.80 | \$44.60 | \$92,776 | 2.81 | \$29.63 | \$33.79 | \$41.77 | \$54.46 | \$68.87 | \$61,626 | \$70,285 | \$86,887 | \$113,273 | \$143,246 |
| 11-3111 | Compensation and benefits managers | 20 | 0.00 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 11-3121 | Human resources managers | 50 | 19.64 | \$57.35 | \$119,286 | 4.92 | \$32.76 | \$42.61 | \$55.38 | \$67.88 | \$81.38 | \$68,147 | \$88,628 | \$115,185 | \$141,186 | \$169,276 |
| 11-3131 | Training and development managers | 20 | 37.55 | \$52.66 | \$109,537 | 14.64 | \$22.91 | \$34.95 | \$43.99 | \$65.94 | \$88.45 | \$47,662 | \$72,697 | \$91,504 | \$137,165 | \$183,969 |
| 11-9021 | Construction managers | 150 | 19.52 | \$46.97 | \$97,703 | 8.41 | \$27.47 | \$32.25 | \$40.92 | \$51.61 | \$79.51 | \$57,128 | \$67,080 | \$85,115 | \$107,346 | \$165,370 |
| 11-9031 | Education administrators, preschool and child care center/program | \# | \# | \$19.60 | \$40,764 | 4.14 | \$15.49 | \$16.66 | \$18.72 | \$21.86 | \$23.76 | \$32,225 | \$34,659 | \$38,941 | \$45,462 | \$49,422 |
| 11-9032 | Education administrators, elementary and secondary school | 190 | 2.20 | \# | \$84,209 | 2.82 | \# | \# | \# | \# | \# | \$60,639 | \$73,069 | \$85,060 | \$96,914 | \$111,793 |
| 11-9033 | Education administrators, postsecondary | 180 | 4.47 | \$47.22 | \$98,227 | 8.33 | \$24.23 | \$30.28 | \$37.73 | \$55.32 | \$85.21 | \$50,394 | \$62,990 | \$78,477 | \$115,057 | \$177,239 |
| 11-9039 | Education administrators, all other | 20 | 14.05 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 11-9041 | Engineering managers | 360 | 3.28 | \$66.19 | \$137,666 | 3.39 | \$46.21 | \$53.56 | \$64.44 | \$76.49 | \$88.40 | \$96,109 | \$111,398 | \$134,029 | \$159,098 | \$183,871 |
| 11-9051 | Food service managers | 130 | 27.00 | \$24.31 | \$50,557 | 9.11 | \$14.16 | \$17.44 | \$22.68 | \$28.38 | \$39.95 | \$29,462 | \$36,285 | \$47,170 | \$59,031 | \$83,097 |
| 11-9061 | Funeral service managers | 20 | 25.63 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 11-9081 | Lodging managers | \# | \# | \$29.16 | \$60,652 | 3.35 | \$20.82 | \$23.56 | \$26.08 | \$28.60 | \$43.21 | \$43,307 | \$49,010 | \$54,245 | \$59,489 | \$89,879 |
| 11-9111 | Medical and health services managers | 240 | 7.47 | \$50.59 | \$105,217 | 3.91 | \$31.55 | \$39.09 | \$46.49 | \$58.32 | \$68.47 | \$65,619 | \$81,314 | \$96,695 | \$121,298 | \$142,411 |
| 11-9121 | Natural sciences managers | 190 | 3.55 | \$55.41 | \$115,255 | 2.23 | \$39.05 | \$47.83 | \$53.89 | \$63.20 | \$72.38 | \$81,231 | \$99,490 | \$112,087 | \$131,446 | \$150,546 |
| 11-9131 | Postmasters and mail superintendents | 20 | 0.00 | \$31.91 | \$66,368 | \# | \$27.31 | \$27.32 | \$30.31 | \$33.85 | \$44.14 | \$56,806 | \$56,816 | \$63,055 | \$70,403 | \$91,805 |
| 11-9141 | Property, real estate, and community association managers | 40 | 37.74 | \$34.36 | \$71,479 | 16.10 | \$13.54 | \$19.14 | \$31.83 | \$42.33 | \$67.24 | \$28,167 | \$39,821 | \$66,214 | \$88,041 | \$139,862 |
| 11-9151 | Social and community service managers | 60 | 14.58 | \$38.23 | \$79,511 | 3.46 | \$22.32 | \$27.39 | \$37.38 | \$47.23 | \$56.19 | \$46,424 | \$56,981 | \$77,760 | \$98,243 | \$116,865 |
| 11-9161 | Emergency management directors | 20 | 45.18 | \$38.34 | \$79,746 | 5.13 | \$20.54 | \$24.64 | \$40.20 | \$45.54 | \$59.56 | \$42,725 | \$51,251 | \$83,626 | \$94,714 | \$123,883 |
| 11-9199 | Managers, all other | 250 | 9.77 | \$50.16 | \$104,323 | 2.65 | \$30.20 | \$38.05 | \$50.03 | \$59.86 | \$70.64 | \$62,826 | \$79,148 | \$104,062 | \$124,518 | \$146,940 |
| 13-0000 | Business and financial operations | 6,340 | 2.99 | \$30.41 | \$63,243 | 2.01 | \$14.85 | \$19.84 | \$27.68 | \$37.52 | \$50.23 | \$30,895 | \$41,269 | \$57,579 | \$78,049 | \$104,468 |
| 13-1022 | Wholesale and retail buyers, except farm products | 100 | 26.18 | \$22.13 | \$46,024 | 9.29 | \$11.83 | \$16.16 | \$19.85 | \$26.25 | \$29.68 | \$24,611 | \$33,623 | \$41,278 | \$54,602 | \$61,726 |
| 13-1023 | Purchasing agents, except wholesale, retail, and farm products | 310 | 7.48 | \$32.62 | \$67,852 | 3.42 | \$17.44 | \$23.53 | \$32.04 | \$42.02 | \$48.14 | \$36,270 | \$48,952 | \$66,639 | \$87,405 | \$100,134 |
| 13-1031 | Claims adjusters, examiners, and investigators | 160 | 14.84 | \$27.05 | \$56,256 | 4.70 | \$15.06 | \$18.17 | \$26.86 | \$34.78 | \$40.34 | \$31,334 | \$37,786 | \$55,873 | \$72,335 | \$83,900 |
| 13-1041 | Compliance officers, except agriculture, construction, health and safety, and transportation | 190 | 11.51 | \$26.65 | \$55,436 | 5.57 | \$14.57 | \$17.58 | \$22.83 | \$34.35 | \$47.84 | \$30,309 | \$36,576 | \$47,477 | \$71,444 | \$99,513 |
| 13-1051 | Cost estimators | 320 | 15.70 | \$27.10 | \$56,359 | 3.20 | \$17.03 | \$21.02 | \$26.42 | \$31.56 | \$39.38 | \$35,430 | \$43,720 | \$54,962 | \$65,644 | \$81,917 |
| 13-1071 | Employment, recruitment, and placement specialists | 420 | 5.43 | \$27.33 | \$56,841 | 2.15 | \$15.16 | \$18.60 | \$24.08 | \$34.67 | \$44.70 | \$31,523 | \$38,681 | \$50,084 | \$72,108 | \$92,969 |
| 13-1081 | Logisticians | 100 | 20.18 | \$29.95 | \$62,286 | 2.95 | \$20.89 | \$24.21 | \$28.39 | \$33.90 | \$42.66 | \$43,449 | \$50,355 | \$59,048 | \$70,511 | \$88,737 |
| 13-1111 | Management analysts | 290 | 17.07 | \$39.57 | \$82,309 | 8.84 | \$18.60 | \$26.90 | \$35.00 | \$46.72 | \$62.36 | \$38,697 | \$55,945 | \$72,799 | \$97,183 | \$129,707 |
| 13-1121 | Meeting, convention, and event planners | 90 | 16.85 | \$21.66 | \$45,062 | 6.12 | \$12.32 | \$14.61 | \$21.58 | \$26.79 | \$30.95 | \$25,623 | \$30,391 | \$44,887 | \$55,723 | \$64,376 |
| 13-1131 | Fundraisers | 60 | 19.54 | \$25.85 | \$53,763 | 8.93 | \$15.38 | \$17.81 | \$23.16 | \$33.52 | \$42.58 | \$31,983 | \$37,048 | \$48,172 | \$69,721 | \$88,563 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13-1141 | Compensation, benefits, and job analysis specialists | 50 | 5.61 | \$28.87 | \$60,041 | 3.44 | \$17.73 | \$21.48 | \$27.42 | \$34.84 | \$42.28 | \$36,888 | \$44,671 | \$57,031 | \$72,474 | \$87,938 |
| 13-1151 | Training and development specialists | 130 | 17.85 | \$29.39 | \$61,132 | 6.48 | \$15.82 | \$19.38 | \$25.36 | \$34.61 | \$50.82 | \$32,897 | \$40,321 | \$52,740 | \$71,986 | \$105,698 |
| 13-1161 | Market research analysts | 540 | 10.95 | \$31.76 | \$66,052 | 7.58 | \$14.35 | \$17.27 | \$26.60 | \$43.65 | \$61.34 | \$29,855 | \$35,927 | \$55,331 | \$90,792 | \$127,581 |
| 13-1199 | Business operations specialists, all other | 1,680 | 5.71 | \$31.05 | \$64,579 | 3.02 | \$14.11 | \$20.59 | \$29.07 | \$37.87 | \$50.67 | \$29,346 | \$42,817 | \$60,473 | \$78,780 | \$105,389 |
| 13-2011 | Accountants and auditors | 1,180 | 6.96 | \$29.90 | \$62,186 | 3.01 | \$16.83 | \$20.63 | \$26.83 | \$35.75 | \$45.77 | \$35,007 | \$42,920 | \$55,798 | \$74,353 | \$95,205 |
| 13-2021 | Appraisers and assessors of real estate | 120 | 44.02 | \$31.61 | \$65,751 | 19.26 | \$13.53 | \$19.58 | \$29.29 | \$46.98 | \$53.53 | \$28,149 | \$40,736 | \$60,918 | \$97,723 | \$111,334 |
| 13-2031 | Budget analysts | 50 | 0.00 | \$35.52 | \$73,883 | 2.34 | \$26.12 | \$29.62 | \$35.55 | \$40.24 | \$43.79 | \$54,325 | \$61,616 | \$73,938 | \$83,695 | \$91,076 |
| 13-2041 | Credit analysts | 20 | 29.04 | \$26.96 | \$56,067 | 5.84 | \$17.63 | \$20.32 | \$24.47 | \$32.94 | \$36.40 | \$36,660 | \$42,276 | \$50,895 | \$68,518 | \$75,711 |
| 13-2051 | Financial analysts | 90 | 19.10 | \$41.52 | \$86,354 | 3.60 | \$27.10 | \$33.28 | \$40.47 | \$50.52 | \$60.34 | \$56,366 | \$69,218 | \$84,176 | \$105,073 | \$125,513 |
| 13-2052 | Personal financial advisors | 110 | 31.26 | \$27.49 | \$57,172 | 15.56 | \$12.82 | \$14.21 | \$19.96 | \$32.48 | \$51.44 | \$26,668 | \$29,550 | \$41,525 | \$67,551 | \$107,003 |
| 13-2072 | Loan officers | 190 | 21.29 | \$38.39 | \$79,850 | 8.87 | \$16.41 | \$21.43 | \$38.31 | \$52.26 | \$65.88 | \$34,141 | \$44,577 | \$79,683 | \$108,694 | \$137,033 |
| 13-2081 | Tax examiners, collectors, and revenue agents | 30 | 0.00 | \$33.33 | \$69,330 | 2.02 | \$24.98 | \$25.30 | \$31.83 | \$40.23 | \$44.07 | \$51,966 | \$52,623 | \$66,202 | \$83,685 | \$91,670 |
| 13-2082 | Tax preparers | 110 | 44.29 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 13-2099 | Financial specialists, all other | 70 | 22.41 | \$30.81 | \$64,089 | 5.23 | \$20.35 | \$25.30 | \$31.59 | \$35.69 | \$42.11 | \$42,333 | \$52,617 | \$65,715 | \$74,242 | \$87,590 |
| 15-0000 | Computer and mathematical | 5,110 | 4.46 | \$39.07 | \$81,268 | 4.20 | \$18.52 | \$26.98 | \$39.14 | \$49.99 | \$61.07 | \$38,512 | \$56,122 | \$81,413 | \$103,971 | \$127,021 |
| 15-1121 | Computer systems analysts | 420 | 26.70 | \$41.89 | \$87,135 | 5.03 | \$22.32 | \$30.53 | \$37.86 | \$50.14 | \$62.40 | \$46,433 | \$63,504 | \$78,753 | \$104,296 | \$129,786 |
| 15-1131 | Computer programmers | 170 | 17.82 | \$44.14 | \$91,803 | 4.39 | \$27.68 | \$34.02 | \$43.15 | \$53.41 | \$65.17 | \$57,564 | \$70,765 | \$89,748 | \$111,102 | \$135,563 |
| 15-1132 | Computer software engineers, applications | 1,090 | 19.84 | \$37.41 | \$77,813 | 5.19 | \$13.37 | \$23.14 | \$38.25 | \$46.77 | \$61.89 | \$27,820 | \$48,137 | \$79,565 | \$97,272 | \$128,737 |
| 15-1133 | Computer software engineers, systems software | 1,370 | 6.34 | \$49.35 | \$102,647 | 1.87 | \$34.70 | \$40.60 | \$48.86 | \$58.46 | \$68.35 | \$72,181 | \$84,451 | \$101,638 | \$121,587 | \$142,166 |
| 15-1134 | Web developers | 250 | 27.37 | \$22.86 | \$47,540 | 5.80 | \$13.54 | \$17.93 | \$21.57 | \$27.95 | \$34.71 | \$28,156 | \$37,303 | \$44,861 | \$58,139 | \$72,187 |
| 15-1141 | Database administrators | 100 | 24.17 | \$40.09 | \$83,395 | 2.84 | \$22.74 | \$34.25 | \$42.11 | \$49.25 | \$54.55 | \$47,294 | \$71,238 | \$87,587 | \$102,436 | \$113,470 |
| 15-1142 | Network and computer systems administrators | 350 | 7.70 | \$33.45 | \$69,582 | 1.81 | \$20.93 | \$25.95 | \$33.14 | \$41.29 | \$46.95 | \$43,535 | \$53,983 | \$68,930 | \$85,881 | \$97,661 |
| 15-1143 | Computer network architects | 80 | 23.45 | \$44.98 | \$93,552 | 5.82 | \$29.34 | \$37.64 | \$43.20 | \$52.66 | \$65.34 | \$61,024 | \$78,287 | \$89,865 | \$109,539 | \$135,912 |
| 15-1151 | Computer support specialists | 640 | 9.39 | \$26.74 | \$55,625 | 5.62 | \$13.58 | \$18.06 | \$23.35 | \$34.44 | \$44.99 | \$28,246 | \$37,573 | \$48,571 | \$71,632 | \$93,588 |
| 15-1152 | Computer network support specialists | 210 | 11.31 | \$31.50 | \$65,513 | 8.03 | \$16.41 | \$20.47 | \$29.17 | \$39.84 | \$53.18 | \$34,140 | \$42,578 | \$60,666 | \$82,860 | \$110,616 |
| 15-1199 | Computer, all other | 390 | 4.70 | \$40.86 | \$84,998 | 5.44 | \$24.66 | \$33.74 | \$43.62 | \$48.85 | \$54.89 | \$51,301 | \$70,188 | \$90,733 | \$101,607 | \$114,161 |
| 15-2041 | Statisticians | \# | \# | \$46.58 | \$96,887 | 4.31 | \$30.61 | \$35.55 | \$46.45 | \$56.54 | \$63.20 | \$63,664 | \$73,943 | \$96,614 | \$117,614 | \$131,451 |
| 17-0000 | Architecture and engineering | 4,420 | 2.93 | \$41.34 | \$85,983 | 3.03 | \$20.00 | \$27.97 | \$38.66 | \$52.43 | \$66.55 | \$41,594 | \$58,176 | \$80,414 | \$109,045 | \$138,427 |
| 17-1011 | Architects, except landscape and naval | 120 | 28.44 | \$39.41 | \$81,983 | 12.41 | \$19.71 | \$29.89 | \$38.93 | \$51.20 | \$57.47 | \$40,988 | \$62,164 | \$80,964 | \$106,493 | \$119,542 |
| 17-1012 | Landscape architects | 40 | 26.89 | \$30.17 | \$62,759 | 4.34 | \$18.94 | \$25.82 | \$31.06 | \$36.37 | \$41.42 | \$39,396 | \$53,703 | \$64,599 | \$75,649 | \$86,159 |
| 17-1021 | Cartographers and photogrammetrists | 40 | 20.85 | \$30.35 | \$63,121 | 2.59 | \$17.27 | \$24.48 | \$30.84 | \$36.36 | \$42.73 | \$35,923 | \$50,927 | \$64,145 | \$75,622 | \$88,884 |
| 17-1022 | Surveyors | 60 | 11.70 | \$28.91 | \$60,135 | 2.46 | \$21.46 | \$25.24 | \$29.63 | \$33.46 | \$35.76 | \$44,644 | \$52,490 | \$61,627 | \$69,596 | \$74,384 |
| 17-2041 | Chemical engineers | 30 | 44.44 | \$47.80 | \$99,434 | 12.24 | \$26.67 | \$37.69 | \$44.12 | \$62.23 | \$72.74 | \$55,470 | \$78,389 | \$91,766 | \$129,434 | \$151,304 |
| 17-2051 | Civil engineers | 500 | 14.82 | \$38.94 | \$80,990 | 3.15 | \$25.37 | \$30.45 | \$37.65 | \$47.19 | \$54.50 | \$52,760 | \$63,331 | \$78,309 | \$98,153 | \$113,361 |
| 17-2061 | Computer hardware engineers | 1,050 | 3.59 | \$54.58 | \$113,520 | 3.71 | \$35.08 | \$42.52 | \$52.96 | \$65.31 | \$77.68 | \$72,961 | \$88,449 | \$110,160 | \$135,836 | \$161,565 |
| 17-2071 | Electrical engineers | 260 | 18.88 | \$41.99 | \$87,342 | 3.94 | \$23.46 | \$32.01 | \$43.62 | \$51.72 | \$57.42 | \$48,797 | \$66,573 | \$90,730 | \$107,579 | \$119,439 |
| 17-2072 | Electronics engineers, except computer | 260 | 21.03 | \$60.00 | \$124,792 | 8.92 | \$31.00 | \$42.76 | \$55.35 | \$69.20 | \# | \$64,483 | \$88,936 | \$115,125 | \$143,944 | \# |
| 17-2081 | Environmental engineers | 200 | 31.44 | \$41.93 | \$87,220 | 4.59 | \$23.67 | \$30.71 | \$37.94 | \$51.00 | \$66.95 | \$49,230 | \$63,884 | \$78,917 | \$106,089 | \$139,260 |
| 17-2111 | Health and safety engineers, except mining safety engineers and inspectors | \# | \# | \$45.36 | \$94,359 | 16.02 | \$23.72 | \$30.32 | \$36.43 | \$48.36 | \$71.39 | \$49,346 | \$63,062 | \$75,764 | \$100,578 | \$148,491 |
| 17-2112 | Industrial engineers | 280 | 2.89 | \$40.22 | \$83,648 | 5.25 | \$22.49 | \$31.42 | \$40.40 | \$46.81 | \$57.35 | \$46,785 | \$65,345 | \$84,038 | \$97,365 | \$119,284 |
| 17-2141 | Mechanical engineers | 470 | 17.09 | \$41.16 | \$85,619 | 4.85 | \$22.82 | \$29.87 | \$38.06 | \$51.16 | \$64.59 | \$47,472 | \$62,140 | \$79,173 | \$106,419 | \$134,353 |
| 17-3011 | Architectural and civil drafters | 110 | 22.50 | \$23.31 | \$48,480 | 6.32 | \$14.37 | \$18.70 | \$22.49 | \$27.52 | \$34.27 | \$29,880 | \$38,899 | \$46,769 | \$57,236 | \$71,280 |
| 17-3012 | Electrical and electronics drafters | 50 | 24.24 | \$27.54 | \$57,282 | 3.61 | \$20.73 | \$23.60 | \$27.51 | \$31.98 | \$35.05 | \$43,108 | \$49,085 | \$57,213 | \$66,508 | \$72,903 |
| 17-3013 | Mechanical drafters | 100 | 26.87 | \$27.21 | \$56,604 | 5.22 | \$16.92 | \$21.05 | \$27.07 | \$33.35 | \$37.08 | \$35,203 | \$43,780 | \$56,300 | \$69,362 | \$77,131 |
| 17-3022 | Civil engineering technicians | 120 | 32.49 | \$19.58 | \$40,724 | 5.34 | \$13.61 | \$15.84 | \$18.04 | \$23.69 | \$27.75 | \$28,303 | \$32,939 | \$37,520 | \$49,268 | \$57,728 |
| 17-3023 | Electrical and electronic engineering technicians | 300 | 4.81 | \$32.34 | \$67,267 | 3.57 | \$23.43 | \$26.24 | \$30.91 | \$35.72 | \$45.58 | \$48,727 | \$54,580 | \$64,298 | \$74,294 | \$94,802 |
| 17-3025 | Environmental engineering technicians | 110 | 35.61 | \$18.22 | \$37,891 | 5.16 | \$12.31 | \$15.24 | \$18.06 | \$21.34 | \$23.87 | \$25,602 | \$31,707 | \$37,567 | \$44,389 | \$49,651 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 17-3026 | Industrial engineering technicians | 70 | 11.95 | \$29.93 | \$62,261 | 5.75 | \$19.11 | \$21.62 | \$28.16 | \$35.85 | \$47.19 | \$39,742 | \$44,972 | \$58,581 | \$74,563 | \$98,158 |
| 17-3027 | Mechanical engineering technicians | \# | \# | \$15.09 | \$31,393 | 12.01 | \$12.05 | \$12.58 | \$13.46 | \$14.34 | \$24.14 | \$25,068 | \$26,166 | \$27,997 | \$29,827 | \$50,201 |
| 17-3029 | Engineering technicians, except drafters, all other | 30 | 8.86 | \$24.65 | \$51,282 | 3.55 | \$12.86 | \$18.01 | \$24.57 | \$31.59 | \$37.87 | \$26,759 | \$37,462 | \$51,107 | \$65,715 | \$78,771 |
| 17-3031 | Surveying and mapping technicians | \# | \# | \$21.90 | \$45,548 | 1.68 | \$16.33 | \$19.10 | \$21.74 | \$25.56 | \$28.10 | \$33,974 | \$39,736 | \$45,220 | \$53,170 | \$58,454 |
| 19-0000 | Life, physical, and social science | 2,560 | 3.24 | \$30.36 | \$63,154 | 2.92 | \$14.74 | \$19.60 | \$27.04 | \$36.81 | \$50.90 | \$30,654 | \$40,776 | \$56,246 | \$76,559 | \$105,870 |
| 19-1013 | Soil and plant scientists | 120 | 3.04 | \$25.05 | \$52,114 | 1.67 | \$13.56 | \$17.28 | \$21.95 | \$30.60 | \$38.51 | \$28,200 | \$35,935 | \$45,661 | \$63,644 | \$80,100 |
| 19-1022 | Microbiologists | 180 | 13.05 | \$32.63 | \$67,878 | 4.55 | \$15.97 | \$20.11 | \$27.74 | \$42.63 | \$58.36 | \$33,211 | \$41,819 | \$57,702 | \$88,673 | \$121,397 |
| 19-1023 | Zoologists and wildlife biologists | 60 | 3.33 | \$34.55 | \$71,872 | 7.55 | \$23.87 | \$26.05 | \$28.56 | \$37.87 | \$53.23 | \$49,656 | \$54,181 | \$59,412 | \$78,776 | \$110,725 |
| 19-1029 | Biological scientists, all other | 140 | 11.85 | \$36.62 | \$76,160 | 2.67 | \$20.69 | \$29.37 | \$34.55 | \$41.42 | \$53.00 | \$43,027 | \$61,096 | \$71,871 | \$86,161 | \$110,248 |
| 19-1031 | Conservation scientists | 390 | 6.17 | \$31.25 | \$65,006 | 3.74 | \$18.09 | \$21.46 | \$27.47 | \$38.05 | \$50.67 | \$37,631 | \$44,643 | \$57,143 | \$79,148 | \$105,390 |
| 19-1032 | Foresters | 100 | 0.00 | \$22.75 | \$47,320 | 1.75 | \$12.63 | \$14.67 | \$22.94 | \$29.38 | \$34.44 | \$26,261 | \$30,514 | \$47,707 | \$61,109 | \$71,626 |
| 19-1042 | Medical scientists, except epidemiologists | 150 | 7.96 | \$28.68 | \$59,651 | 21.00 | \$15.63 | \$19.33 | \$23.14 | \$29.85 | \$37.21 | \$32,507 | \$40,215 | \$48,134 | \$62,078 | \$77,392 |
| 19-2021 | Atmospheric and space scientists | 140 | 0.00 | \$39.26 | \$81,656 | 1.88 | \$23.96 | \$29.13 | \$37.31 | \$48.14 | \$57.72 | \$49,844 | \$60,590 | \$77,613 | \$100,140 | \$120,058 |
| 19-2031 | Chemists | 170 | 12.22 | \$29.93 | \$62,262 | 3.38 | \$15.91 | \$21.10 | \$27.87 | \$36.19 | \$47.19 | \$33,087 | \$43,885 | \$57,968 | \$75,268 | \$98,152 |
| 19-2041 | Environmental scientists and specialists, including health | 130 | 19.84 | \$40.39 | \$84,021 | 6.13 | \$22.44 | \$28.86 | \$36.68 | \$53.30 | \$67.91 | \$46,666 | \$60,022 | \$76,297 | \$110,859 | \$141,253 |
| 19-2042 | Geoscientists, except hydrologists and geographers | 60 | 20.26 | \$42.78 | \$88,974 | 9.57 | \$23.65 | \$26.78 | \$35.05 | \$53.97 | \$81.23 | \$49,184 | \$55,711 | \$72,904 | \$112,248 | \$168,950 |
| 19-2043 | Hydrologists | 40 | 21.40 | \$37.64 | \$78,298 | 4.49 | \$20.28 | \$29.62 | \$41.42 | \$44.98 | \$52.06 | \$42,181 | \$61,611 | \$86,155 | \$93,553 | \$108,289 |
| 19-2099 | Physical scientists, all other | 70 | 25.18 | \$33.69 | \$70,073 | 1.87 | \$15.31 | \$19.76 | \$30.01 | \$50.66 | \$54.88 | \$31,848 | \$41,106 | \$62,415 | \$105,379 | \$114,155 |
| 19-3011 | Economists | 30 | 0.00 | \$46.81 | \$97,363 | 2.27 | \$29.62 | \$36.68 | \$46.44 | \$59.87 | \$64.56 | \$61,619 | \$76,296 | \$96,602 | \$124,522 | \$134,282 |
| 19-3031 | Clinical, counseling, and school psychologists | 110 | 11.97 | \$39.42 | \$81,985 | 9.36 | \$23.83 | \$27.64 | \$35.84 | \$47.80 | \$70.54 | \$49,573 | \$57,493 | \$74,544 | \$99,421 | \$146,733 |
| 19-3051 | Urban and regional planners | 80 | 5.11 | \$31.88 | \$66,319 | 1.72 | \$23.64 | \$26.98 | \$32.03 | \$36.73 | \$42.47 | \$49,162 | \$56,111 | \$66,622 | \$76,388 | \$88,340 |
| 19-3099 | Social scientists and related workers, all other | 40 | 0.00 | \$30.81 | \$64,082 | 1.54 | \$18.90 | \$22.80 | \$29.99 | \$37.04 | \$43.79 | \$39,316 | \$47,425 | \$62,385 | \$77,035 | \$91,080 |
| 19-4021 | Biological technicians | 200 | 1.61 | \$18.25 | \$37,963 | 1.92 | \$11.80 | \$14.44 | \$16.24 | \$22.02 | \$26.61 | \$24,534 | \$30,040 | \$33,775 | \$45,798 | \$55,354 |
| 19-4031 | Chemical technicians | \# | \# | \$18.79 | \$39,074 | 6.53 | \$13.79 | \$15.59 | \$17.18 | \$18.78 | \$29.32 | \$28,691 | \$32,434 | \$35,741 | \$39,068 | \$60,986 |
| 19-4092 | Forensic science technicians | 20 | 0.00 | \$28.94 | \$60,188 | 2.42 | \$21.19 | \$25.35 | \$30.05 | \$33.45 | \$35.49 | \$44,067 | \$52,735 | \$62,502 | \$69,571 | \$73,816 |
| 19-4093 | Forest and conservation technicians | 130 | 3.25 | \$19.14 | \$39,817 | 1.83 | \$12.87 | \$14.44 | \$16.16 | \$22.69 | \$26.93 | \$26,765 | \$30,045 | \$33,611 | \$47,186 | \$56,012 |
| 19-4099 | Life, physical, and social science technicians, all other | 70 | 9.70 | \$21.91 | \$45,574 | 3.62 | \$14.63 | \$16.73 | \$20.97 | \$25.93 | \$29.73 | \$30,432 | \$34,804 | \$43,616 | \$53,944 | \$61,842 |
| 21-0000 | Community and social services | 1,840 | 4.69 | \$20.68 | \$43,023 | 2.60 | \$11.64 | \$14.92 | \$19.95 | \$25.53 | \$31.14 | \$24,221 | \$31,040 | \$41,505 | \$53,094 | \$64,775 |
| 21-1011 | Substance abuse and behavioral disorder counselors | 60 | 38.47 | \$18.63 | \$38,758 | 4.05 | \$12.07 | \$13.77 | \$17.84 | \$22.70 | \$28.54 | \$25,108 | \$28,638 | \$37,102 | \$47,217 | \$59,369 |
| 21-1012 | Educational, vocational, and school counselors | 250 | 3.75 | \$22.07 | \$45,903 | 3.44 | \$15.62 | \$18.02 | \$21.24 | \$25.96 | \$31.23 | \$32,499 | \$37,483 | \$44,170 | \$53,992 | \$64,952 |
| 21-1013 | Marriage and family therapists | \# | \# | \$25.27 | \$52,551 | 11.04 | \$15.04 | \$17.90 | \$24.72 | \$31.34 | \$38.90 | \$31,284 | \$37,235 | \$51,416 | \$65,186 | \$80,912 |
| 21-1014 | Mental health counselors | 270 | 22.73 | \$20.28 | \$42,190 | 6.20 | \$11.56 | \$13.54 | \$19.22 | \$26.62 | \$30.61 | \$24,048 | \$28,164 | \$39,984 | \$55,365 | \$63,673 |
| 21-1021 | Child, family, and school social workers | 420 | 13.74 | \$19.92 | \$41,426 | 5.34 | \$11.46 | \$13.94 | \$19.74 | \$24.80 | \$29.41 | \$23,845 | \$29,004 | \$41,064 | \$51,582 | \$61,180 |
| 21-1022 | Medical and public health social workers | 110 | 10.01 | \$20.52 | \$42,678 | 2.84 | \$14.17 | \$16.10 | \$18.70 | \$23.39 | \$30.76 | \$29,463 | \$33,479 | \$38,892 | \$48,659 | \$63,975 |
| 21-1023 | Mental health and substance abuse social workers | 70 | 11.18 | \$24.05 | \$50,020 | 2.02 | \$16.64 | \$19.49 | \$23.28 | \$28.51 | \$33.43 | \$34,612 | \$40,533 | \$48,422 | \$59,311 | \$69,528 |
| 21-1091 | Health educators | 30 | 2.82 | \$30.30 | \$63,014 | 3.05 | \$19.82 | \$22.10 | \$26.58 | \$35.00 | \$50.67 | \$41,222 | \$45,976 | \$55,293 | \$72,798 | \$105,389 |
| 21-1093 | Social and human service assistants | 130 | 15.21 | \$14.52 | \$30,194 | 3.72 | \$10.10 | \$11.29 | \$14.62 | \$17.25 | \$18.90 | \$20,999 | \$23,488 | \$30,417 | \$35,881 | \$39,320 |
| 21-1094 | Community health workers | 30 | 8.84 | \$17.93 | \$37,294 | 2.96 | \$15.27 | \$16.10 | \$17.47 | \$18.88 | \$22.48 | \$31,762 | \$33,478 | \$36,339 | \$39,267 | \$46,753 |
| 21-1099 | Community and social service specialists, all other | 80 | 15.99 | \$24.66 | \$51,297 | 3.77 | \$14.92 | \$17.97 | \$22.50 | \$29.01 | \$40.26 | \$31,040 | \$37,374 | \$46,809 | \$60,338 | \$83,737 |
| 21-2011 | Clergy | 40 | 21.81 | \$21.77 | \$45,273 | 6.10 | \$13.48 | \$15.88 | \$21.02 | \$27.29 | \$32.46 | \$28,043 | \$33,035 | \$43,723 | \$56,759 | \$67,515 |
| 23-0000 | Legal | 530 | 20.69 | \$37.88 | \$78,794 | 8.22 | \$17.19 | \$21.65 | \$31.00 | \$52.02 | \$68.62 | \$35,763 | \$45,029 | \$64,478 | \$108,200 | \$142,739 |
| 23-1011 | Lawyers | 330 | 18.75 | \$44.66 | \$92,901 | 9.70 | \$20.95 | \$26.17 | \$38.42 | \$57.38 | \$73.81 | \$43,586 | \$54,433 | \$79,912 | \$119,355 | \$153,524 |
| 23-1023 | Judges, magistrate judges, and magistrates | 30 | 0.00 | \$58.97 | \$122,657 | 2.95 | \$49.09 | \$54.14 | \$61.03 | \$66.70 | \$70.10 | \$102,110 | \$112,615 | \$126,951 | \$138,740 | \$145,813 |
| 23-2011 | Paralegals and legal assistants | 110 | 45.91 | \$20.56 | \$42,773 | 8.40 | \$12.70 | \$14.00 | \$19.88 | \$25.88 | \$32.40 | \$26,421 | \$29,123 | \$41,355 | \$53,834 | \$67,392 |
| 23-2099 | Legal support workers, all other | 50 | 6.64 | \$23.44 | \$48,753 | 3.61 | \$16.78 | \$19.31 | \$23.20 | \$27.29 | \$29.78 | \$34,897 | \$40,172 | \$48,264 | \$56,771 | \$61,951 |
| 25-0000 | Education, training, and library | 9,170 | 1.91 | \$24.36 | \$50,676 | 6.13 | \$12.39 | \$16.69 | \$21.25 | \$27.33 | \$38.62 | \$25,772 | \$34,717 | \$44,200 | \$56,840 | \$80,323 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 25th Percentile (Annual) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25-1011 | Business teachers, postsecondary | 120 | 6.79 | \# | \$111,816 | 7.71 | \# | \# | \# | \# | \# | \$45,796 | \$61,214 | \$98,951 | \$160,714 | \$185,254 |
| 25-1021 | Computer science teachers, postsecondary | 60 | 16.94 | \# | \$107,056 | 14.64 | \# | \# | \# | \# | \# | \$45,930 | \$56,344 | \$122,639 | \$155,568 | \$177,599 |
| 25-1022 | Mathematical science teachers, postsecondary | 70 | 0.00 | \# | \$79,260 | 2.26 | \# | \# | \# | \# | \# | \$39,835 | \$44,542 | \$59,023 | \$112,638 | \$142,664 |
| 25-1066 | Psychology teachers, postsecondary | 40 | 0.00 | \# | \$86,982 | 2.07 | \# | \# | \# | \# | \# | \$44,754 | \$54,910 | \$85,920 | \$111,427 | \$144,709 |
| 25-1071 | Health specialties teachers, postsecondary | 190 | 1.56 | \# | \$99,483 | 6.46 | \# | \# | \# | \# | \# | \$44,535 | \$70,053 | \$100,877 | \$121,698 | \$149,588 |
| 25-1121 | Art, drama, and music teachers, postsecondary | 170 | 41.05 | \# | \$58,041 | 8.89 | \# | \# | \# | \# | \# | \$33,100 | \$39,703 | \$47,789 | \$76,488 | \$94,921 |
| 25-1123 | English language and literature teachers, postsecondary | 110 | 0.00 | \# | \$56,347 | 1.84 | \# | \# | \# | \# | \# | \$40,265 | \$43,001 | \$47,562 | \$61,314 | \$91,764 |
| 25-1124 | Foreign language and literature teachers, postsecondary | 50 | 4.29 | \# | \$57,528 | 4.33 | \# | \# | \# | \# | \# | \$40,163 | \$43,504 | \$50,005 | \$68,887 | \$89,016 |
| 25-1194 | Vocational education teachers, postsecondary | 160 | 26.88 | \$23.14 | \$48,129 | 7.85 | \$15.42 | \$17.24 | \$20.12 | \$22.98 | \$27.90 | \$32,075 | \$35,856 | \$41,855 | \$47,803 | \$58,032 |
| 25-1199 | Postsecondary teachers, all other | 100 | 17.21 | \# | \$66,440 | 11.30 | \# | \# | \# | \# | \# | \$38,538 | \$43,452 | \$55,119 | \$87,439 | \$112,230 |
| 25-2011 | Preschool teachers, except special education | 270 | 22.99 | \$13.60 | \$28,292 | 7.68 | \$9.38 | \$10.30 | \$11.76 | \$14.74 | \$23.02 | \$19,520 | \$21,424 | \$24,467 | \$30,653 | \$47,875 |
| 25-2012 | Kindergarten teachers, except special education | 200 | 8.57 | \# | \$46,401 | 1.76 | \# | \# | \# | \# | \# | \$33,567 | \$38,606 | \$45,006 | \$54,160 | \$61,703 |
| 25-2021 | Elementary school teachers, except special education | 1,400 | 2.42 | \# | \$47,125 | 1.93 | \# | \# | \# | \# | \# | \$33,034 | \$38,700 | \$46,313 | \$55,619 | \$63,751 |
| 25-2022 | Middle school teachers, except special and vocational education | 750 | 3.73 | \# | \$47,643 | 1.80 | \# | \# | \# | \# | \# | \$33,511 | \$38,929 | \$47,269 | \$56,102 | \$63,973 |
| 25-2031 | Secondary school teachers, except special and vocational education | 970 | 1.07 | \# | \$47,646 | 1.70 | \# | \# | \# | \# | \# | \$33,830 | \$39,029 | \$47,561 | \$55,779 | \$61,975 |
| 25-2052 | Special education teachers, kindergarten, and elementary school | 120 | 2.04 | \# | \$47,587 | 2.49 | \# | \# | \# | \# | \# | \$32,491 | \$37,811 | \$46,375 | \$57,070 | \$67,244 |
| 25-2053 | Special education teachers, middle school | 80 | 0.89 | \# | \$48,739 | 2.99 | \# | \# | \# | \# | \# | \$33,157 | \$38,008 | \$47,167 | \$58,167 | \$68,857 |
| 25-2054 | Special education teachers, secondary school | 120 | 1.37 | \# | \$48,423 | 1.69 | \# | \# | \# | \# | \# | \$34,866 | \$40,265 | \$46,787 | \$56,196 | \$65,792 |
| 25-3011 | Adult literacy, remedial education, and ged teachers and instructors | \# | \# | \$21.92 | \$45,585 | 12.55 | \$15.36 | \$16.97 | \$20.77 | \$26.80 | \$30.67 | \$31,957 | \$35,302 | \$43,191 | \$55,750 | \$63,799 |
| 25-3021 | Self-enrichment education teachers | \# | \# | \$19.00 | \$39,517 | 8.62 | \$10.13 | \$15.56 | \$19.85 | \$22.13 | \$26.63 | \$21,067 | \$32,361 | \$41,291 | \$46,037 | \$55,398 |
| 25-3099 | Teachers and instructors, all other | 170 | 22.18 | \# | \$40,958 | 6.42 | \# | \# | \# | \# | \# | \$21,972 | \$26,325 | \$35,789 | \$53,862 | \$68,500 |
| 25-4012 | Curators | 20 | 6.78 | \$26.83 | \$55,801 | 2.50 | \$19.29 | \$22.66 | \$25.90 | \$31.71 | \$35.07 | \$40,124 | \$47,143 | \$53,880 | \$65,950 | \$72,950 |
| 25-4021 | Librarians | 110 | 1.27 | \$31.44 | \$65,390 | 4.49 | \$18.97 | \$21.98 | \$30.93 | \$40.67 | \$46.16 | \$39,467 | \$45,713 | \$64,341 | \$84,594 | \$96,002 |
| 25-4031 | Library technicians | 150 | 0.56 | \$16.06 | \$33,412 | 2.20 | \$11.76 | \$13.29 | \$15.64 | \$17.91 | \$21.37 | \$24,461 | \$27,652 | \$32,538 | \$37,248 | \$44,445 |
| 25-9031 | Instructional coordinators | 110 | 5.80 | \$26.07 | \$54,222 | 8.95 | \$10.87 | \$17.78 | \$26.83 | \$33.67 | \$39.77 | \$22,616 | \$36,980 | \$55,813 | \$70,037 | \$82,712 |
| 25-9041 | Teacher assistants | 960 | 11.34 | \# | \$24,517 | 2.75 | \# | \# | \# | \# | \# | \$18,364 | \$20,556 | \$23,726 | \$27,730 | \$30,285 |
| 25-9099 | Education, training, and library workers, all other | 60 | 4.37 | \$19.54 | \$40,643 | 3.27 | \$11.05 | \$15.42 | \$18.75 | \$22.59 | \$27.35 | \$22,990 | \$32,081 | \$39,000 | \$46,982 | \$56,884 |
| 27-0000 | Arts, design, entertainment, sports, and media | 1,780 | 5.73 | \$23.43 | \$48,728 | 7.84 | \$8.84 | \$12.12 | \$18.06 | \$27.83 | \$40.60 | \$18,391 | \$25,200 | \$37,575 | \$57,888 | \$84,448 |
| 27-1011 | Art directors | 40 | 21.87 | \$30.03 | \$62,472 | 6.92 | \$15.81 | \$18.28 | \$30.45 | \$36.17 | \$47.48 | \$32,885 | \$38,013 | \$63,326 | \$75,234 | \$98,766 |
| 27-1019 | Artists and related workers, all other | 30 | 25.07 | \$21.01 | \$43,702 | 10.20 | \$12.70 | \$14.44 | \$22.10 | \$26.02 | \$29.35 | \$26,409 | \$30,037 | \$45,975 | \$54,130 | \$61,050 |
| 27-1023 | Floral designers | 70 | 9.46 | \$12.40 | \$25,800 | 6.34 | \$8.54 | \$9.94 | \$12.29 | \$14.65 | \$17.16 | \$17,762 | \$20,685 | \$25,568 | \$30,469 | \$35,687 |
| 27-1024 | Graphic designers | 220 | 13.23 | \$22.26 | \$46,303 | 3.94 | \$13.57 | \$16.49 | \$20.79 | \$26.30 | \$31.25 | \$28,224 | \$34,303 | \$43,237 | \$54,706 | \$65,010 |
| 27-1025 | Interior designers | \# | \# | \$18.97 | \$39,463 | 16.56 | \$12.16 | \$13.07 | \$14.58 | \$24.68 | \$32.20 | \$25,291 | \$27,177 | \$30,320 | \$51,340 | \$66,985 |
| 27-1026 | Merchandise displayers and window trimmers | 80 | 12.31 | \$12.25 | \$25,486 | 7.99 | \$9.57 | \$10.05 | \$10.83 | \$14.75 | \$17.68 | \$19,914 | \$20,894 | \$22,526 | \$30,683 | \$36,781 |
| 27-2012 | Producers and directors | 40 | 38.37 | \$19.19 | \$39,919 | 12.01 | \$11.70 | \$12.58 | \$14.12 | \$25.46 | \$33.11 | \$24,336 | \$26,158 | \$29,379 | \$52,949 | \$68,862 |
| 27-2022 | Coaches and scouts | 220 | 18.29 | \# | \$34,019 | 20.25 | \# | \# | \# | \# | \# | \$16,922 | \$18,467 | \$23,358 | \$35,314 | \$53,719 |
| 27-2023 | Umpires, referees, and other sports officials | 90 | 16.14 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 27-2041 | Music directors and composers | 40 | 41.37 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 27-2042 | Musicians and singers | 20 | 35.98 | \$17.18 | \# | 21.26 | \$9.60 | \$10.04 | \$10.77 | \$11.50 | \$41.84 | \# | \# | \# | \# | \# |
| 27-3022 | Reporters and correspondents | 30 | 19.25 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 27-3031 | Public relations specialists | 320 | 11.84 | \$26.30 | \$54,709 | 5.05 | \$12.14 | \$16.71 | \$23.56 | \$33.57 | \$45.83 | \$25,258 | \$34,756 | \$48,999 | \$69,817 | \$95,328 |
| 27-3041 | Editors | 140 | 23.52 | \$23.55 | \$48,977 | 5.60 | \$13.34 | \$16.18 | \$22.14 | \$29.12 | \$35.77 | \$27,741 | \$33,662 | \$46,044 | \$60,578 | \$74,412 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 50th Percentile (Hourly) | 75th <br> Percentile <br> (Hourly) | 90th Percentile (Hourly) | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th <br> Percentile <br> (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 27-3042 | Technical writers | 80 | 18.43 | \$33.59 | \$69,862 | 2.45 | \$19.21 | \$25.56 | \$34.75 | \$41.86 | \$46.00 | \$39,946 | \$53,162 | \$72,278 | \$87,063 | \$95,687 |
| 27-3043 | Writers and authors | 40 | 27.28 | \$26.53 | \$55,175 | 5.82 | \$16.06 | \$19.90 | \$29.67 | \$33.34 | \$35.78 | \$33,412 | \$41,388 | \$61,718 | \$69,338 | \$74,432 |
| 27-3091 | Interpreters and translators | 40 | 7.30 | \$20.79 | \$43,253 | 4.45 | \$12.56 | \$14.45 | \$20.18 | \$24.66 | \$31.33 | \$26,134 | \$30,056 | \$41,966 | \$51,293 | \$65,172 |
| 27-4011 | Audio and video equipment technicians | 40 | 38.73 | \$24.80 | \$51,579 | 3.17 | \$12.31 | \$14.81 | \$21.76 | \$31.45 | \$37.68 | \$25,614 | \$30,810 | \$45,263 | \$65,410 | \$78,380 |
| 27-4021 | Photographers | 70 | 22.03 | \$10.39 | \$21,619 | 6.75 | \$7.93 | \$8.37 | \$9.10 | \$11.24 | \$16.33 | \$16,498 | \$17,408 | \$18,925 | \$23,371 | \$33,968 |
| 29-0000 | Healthcare practitioners and technical | 8,370 | 7.51 | \$34.43 | \$71,620 | 4.93 | \$14.27 | \$21.07 | \$28.36 | \$36.23 | \$54.40 | \$29,679 | \$43,816 | \$58,984 | \$75,356 | \$113,143 |
| 29-1031 | Dietitians and nutritionists | 60 | 33.25 | \$23.79 | \$49,481 | 1.93 | \$17.20 | \$20.03 | \$22.95 | \$27.96 | \$32.40 | \$35,783 | \$41,659 | \$47,742 | \$58,149 | \$67,398 |
| 29-1041 | Optometrists | 60 | 21.11 | \$41.55 | \$86,418 | 22.90 | \$14.68 | \$20.55 | \$40.02 | \$50.37 | \$56.81 | \$30,542 | \$42,751 | \$83,249 | \$104,762 | \$118,167 |
| 29-1051 | Pharmacists | 230 | 11.01 | \$56.74 | \$118,011 | 4.03 | \$47.13 | \$50.24 | \$55.35 | \$62.72 | \$69.81 | \$98,033 | \$104,491 | \$115,138 | \$130,455 | \$145,202 |
| 29-1062 | Family and general practitioners | 140 | 17.90 | \$48.37 | \$100,602 | 5.25 | \$25.11 | \$28.65 | \$43.66 | \$62.90 | \$81.79 | \$52,237 | \$59,582 | \$90,821 | \$130,838 | \$170,114 |
| 29-1066 | Psychiatrists | \# | \# | \$104.56 | \$217,479 | 23.88 | \$40.26 | \$45.71 | \# | \# | \# | \$83,743 | \$95,087 | \# | \# | \# |
| 29-1067 | Surgeons | 100 | 35.79 | \$112.72 | \$234,458 | 11.71 | \$65.77 | \# | \# | \# | \# | \$136,795 | \# | \# | \# | \# |
| 29-1069 | Physicians and surgeons, all other | 380 | 24.04 | \$114.92 | \$239,031 | 11.32 | \$58.15 | \# | \# | \# | \# | \$120,942 | \# | \# | \# | \# |
| 29-1071 | Physician assistants | 170 | 27.75 | \$53.23 | \$110,724 | 10.54 | \$34.53 | \$42.09 | \$49.44 | \$55.01 | \$64.55 | \$71,830 | \$87,549 | \$102,833 | \$114,423 | \$134,265 |
| 29-1122 | Occupational therapists | 160 | 6.44 | \$34.55 | \$71,860 | 2.64 | \$25.03 | \$28.76 | \$34.52 | \$40.88 | \$44.84 | \$52,068 | \$59,823 | \$71,806 | \$85,035 | \$93,258 |
| 29-1123 | Physical therapists | 290 | 8.73 | \$33.24 | \$69,140 | 5.21 | \$21.95 | \$26.56 | \$33.02 | \$40.89 | \$46.33 | \$45,666 | \$55,235 | \$68,688 | \$85,052 | \$96,364 |
| 29-1126 | Respiratory therapists | 80 | 8.70 | \$26.67 | \$55,483 | 2.38 | \$20.10 | \$22.64 | \$26.35 | \$30.47 | \$34.81 | \$41,810 | \$47,087 | \$54,806 | \$63,386 | \$72,398 |
| 29-1127 | Speech-language pathologists | 170 | 15.84 | \$35.30 | \$73,432 | 3.65 | \$24.46 | \$27.41 | \$33.76 | \$41.70 | \$48.01 | \$50,873 | \$57,014 | \$70,214 | \$86,726 | \$99,867 |
| 29-1129 | Therapists, all other | 20 | 31.23 | \$28.75 | \$59,807 | 6.12 | \$19.18 | \$23.42 | \$28.79 | \$34.39 | \$39.47 | \$39,893 | \$48,708 | \$59,873 | \$71,533 | \$82,100 |
| 29-1131 | Veterinarians | 210 | 7.54 | \$35.49 | \$73,824 | 4.06 | \$29.14 | \$31.17 | \$33.84 | \$36.54 | \$42.66 | \$60,615 | \$64,830 | \$70,388 | \$76,007 | \$88,725 |
| 29-1141 | Registered nurses | 3,110 | 11.15 | \$29.84 | \$62,070 | 2.10 | \$23.09 | \$25.46 | \$29.12 | \$34.23 | \$38.41 | \$48,019 | \$52,948 | \$60,561 | \$71,189 | \$79,903 |
| 29-1171 | Nurse practitioners | 60 | 17.54 | \$43.21 | \$89,875 | 5.04 | \$20.49 | \$35.99 | \$46.65 | \$53.43 | \$57.70 | \$42,619 | \$74,855 | \$97,039 | \$111,139 | \$120,023 |
| 29-1199 | Health diagnosing and treating practitioners, all other | 30 | 18.85 | \$38.99 | \$81,093 | 6.92 | \$26.82 | \$30.67 | \$34.44 | \$46.30 | \$61.43 | \$55,778 | \$63,801 | \$71,641 | \$96,306 | \$127,777 |
| 29-2011 | Medical and clinical laboratory technologists | 170 | 10.59 | \$28.82 | \$59,936 | 2.79 | \$20.95 | \$24.90 | \$29.67 | \$33.55 | \$35.87 | \$43,573 | \$51,792 | \$61,719 | \$69,775 | \$74,610 |
| 29-2012 | Medical and clinical laboratory technicians | 170 | 6.81 | \$16.32 | \$33,936 | 3.65 | \$12.21 | \$13.15 | \$14.73 | \$18.50 | \$22.49 | \$25,390 | \$27,360 | \$30,640 | \$38,480 | \$46,778 |
| 29-2021 | Dental hygienists | \# | \# | \$32.08 | \$66,727 | 4.56 | \$25.85 | \$29.08 | \$32.35 | \$35.43 | \$37.58 | \$53,771 | \$60,490 | \$67,281 | \$73,691 | \$78,171 |
| 29-2032 | Diagnostic medical sonographers | 70 | 9.23 | \$35.65 | \$74,160 | 2.16 | \$28.76 | \$31.62 | \$35.49 | \$40.76 | \$44.46 | \$59,813 | \$65,763 | \$73,810 | \$84,781 | \$92,483 |
| 29-2034 | Radiologic technologists and technicians | 250 | 19.10 | \$23.55 | \$48,987 | 4.87 | \$12.94 | \$16.16 | \$23.11 | \$29.42 | \$35.19 | \$26,907 | \$33,611 | \$48,062 | \$61,186 | \$73,197 |
| 29-2035 | Magnetic resonance imaging technologists | 40 | 40.88 | \$34.38 | \$71,502 | 2.46 | \$30.22 | \$31.67 | \$34.07 | \$36.68 | \$41.47 | \$62,865 | \$65,866 | \$70,867 | \$76,299 | \$86,252 |
| 29-2041 | Emergency medical technicians and paramedics | 210 | 20.12 | \$17.73 | \$36,885 | 6.04 | \$10.39 | \$12.25 | \$16.90 | \$22.01 | \$27.24 | \$21,618 | \$25,478 | \$35,148 | \$45,787 | \$56,666 |
| 29-2051 | Dietetic technicians | 50 | 29.36 | \$9.33 | \$19,408 | 3.83 | \$7.95 | \$8.42 | \$9.19 | \$10.42 | \$11.66 | \$16,537 | \$17,507 | \$19,122 | \$21,676 | \$24,244 |
| 29-2052 | Pharmacy technicians | 250 | 14.24 | \$15.31 | \$31,840 | 2.00 | \$11.18 | \$13.01 | \$15.53 | \$17.49 | \$18.85 | \$23,265 | \$27,054 | \$32,302 | \$36,388 | \$39,207 |
| 29-2055 | Surgical technologists | 90 | 21.83 | \$23.68 | \$49,254 | 4.98 | \$16.59 | \$19.40 | \$22.78 | \$27.33 | \$32.52 | \$34,508 | \$40,351 | \$47,391 | \$56,841 | \$67,636 |
| 29-2056 | Veterinary technologists and technicians | 340 | 24.47 | \$14.46 | \$30,072 | 10.03 | \$9.19 | \$12.00 | \$13.86 | \$16.77 | \$20.68 | \$19,115 | \$24,970 | \$28,838 | \$34,880 | \$43,013 |
| 29-2057 | Ophthalmic medical technicians | 50 | 13.33 | \$16.90 | \$35,157 | 3.97 | \$12.80 | \$13.97 | \$16.46 | \$19.62 | \$22.06 | \$26,624 | \$29,048 | \$34,240 | \$40,818 | \$45,893 |
| 29-2061 | Licensed practical and licensed vocational nurses | 420 | 6.59 | \$21.92 | \$45,596 | 3.39 | \$15.54 | \$18.32 | \$20.81 | \$23.17 | \$27.95 | \$32,322 | \$38,097 | \$43,293 | \$48,190 | \$58,133 |
| 29-2071 | Medical records and health information technicians | 170 | 14.98 | \$17.26 | \$35,910 | 4.31 | \$10.57 | \$13.11 | \$16.80 | \$20.89 | \$23.75 | \$21,994 | \$27,268 | \$34,950 | \$43,455 | \$49,403 |
| 29-2081 | Opticians, dispensing | 130 | 17.04 | \$14.51 | \$30,172 | 5.40 | \$10.30 | \$11.48 | \$14.07 | \$17.11 | \$20.04 | \$21,414 | \$23,879 | \$29,260 | \$35,584 | \$41,676 |
| 29-2099 | Health technologists and technicians, all other | 100 | 14.35 | \$18.07 | \$37,584 | 4.87 | \$11.59 | \$13.77 | \$16.82 | \$20.64 | \$28.45 | \$24,107 | \$28,638 | \$34,993 | \$42,928 | \$59,179 |
| 29-9011 | Occupational health and safety specialists | 80 | 13.64 | \$33.85 | \$70,407 | 5.16 | \$19.18 | \$25.46 | \$36.14 | \$42.13 | \$46.10 | \$39,901 | \$52,953 | \$75,161 | \$87,634 | \$95,878 |
| 31-0000 | Healthcare support | 4,140 | 6.81 | \$13.64 | \$28,373 | 1.82 | \$9.53 | \$11.03 | \$13.13 | \$15.50 | \$18.16 | \$19,823 | \$22,937 | \$27,315 | \$32,234 | \$37,773 |
| 31-1011 | Home health aides | 930 | 20.64 | \$11.44 | \$23,793 | 3.60 | \$8.55 | \$9.74 | \$11.59 | \$13.25 | \$14.24 | \$17,789 | \$20,259 | \$24,109 | \$27,565 | \$29,612 |
| 31-1014 | Nursing assistants | 1,130 | 8.52 | \$12.65 | \$26,309 | 1.86 | \$9.85 | \$10.71 | \$12.33 | \$14.29 | \$16.64 | \$20,494 | \$22,282 | \$25,654 | \$29,716 | \$34,603 |
| 31-2011 | Occupational therapist assistants | 20 | 49.51 | \$26.92 | \$55,992 | 4.24 | \$17.64 | \$21.32 | \$27.30 | \$32.56 | \$35.82 | \$36,681 | \$44,347 | \$56,785 | \$67,721 | \$74,516 |
| 31-2021 | Physical therapist assistants | 30 | 27.92 | \$26.16 | \$54,406 | 5.71 | \$19.41 | \$21.32 | \$25.55 | \$31.71 | \$34.84 | \$40,379 | \$44,350 | \$53,137 | \$65,964 | \$72,473 |
| 31-2022 | Physical therapist aides | 60 | 42.30 | \$13.14 | \$27,337 | 6.03 | \$10.03 | \$10.94 | \$12.84 | \$15.32 | \$17.24 | \$20,854 | \$22,749 | \$26,701 | \$31,863 | \$35,855 |
| 31-9011 | Massage therapists | 350 | 18.91 | \$13.91 | \$28,925 | 8.80 | \$8.20 | \$9.05 | \$12.56 | \$17.40 | \$22.03 | \$17,061 | \$18,816 | \$26,121 | \$36,193 | \$45,813 |
| 31-9091 | Dental assistants | 500 | 12.30 | \$15.90 | \$33,066 | 5.75 | \$12.12 | \$13.44 | \$15.46 | \$17.53 | \$21.39 | \$25,208 | \$27,949 | \$32,147 | \$36,457 | \$44,499 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 31-9092 | Medical assistants | 540 | 8.45 | \$15.34 | \$31,916 | 1.87 | \$11.98 | \$13.02 | \$14.75 | \$17.07 | \$18.53 | \$24,926 | \$27,076 | \$30,686 | \$35,497 | \$38,544 |
| 31-9093 | Medical equipment preparers | 70 | 14.47 | \$15.63 | \$32,519 | 2.55 | \$12.32 | \$13.35 | \$15.14 | \$17.55 | \$20.15 | \$25,619 | \$27,765 | \$31,490 | \$36,496 | \$41,906 |
| 31-9094 | Medical transcriptionists | 180 | 44.20 | \$15.86 | \$32,986 | 8.19 | \$9.94 | \$12.42 | \$15.65 | \$19.48 | \$22.20 | \$20,671 | \$25,832 | \$32,543 | \$40,520 | \$46,170 |
| 31-9096 | Veterinary assistants and laboratory animal caretakers | \# | \# | \$13.19 | \$27,435 | 3.06 | \$10.30 | \$11.74 | \$13.13 | \$14.53 | \$16.69 | \$21,432 | \$24,420 | \$27,319 | \$30,215 | \$34,717 |
| 31-9097 | Phlebotomists | 80 | 18.83 | \$15.07 | \$31,353 | 2.72 | \$12.19 | \$13.05 | \$14.50 | \$16.74 | \$18.21 | \$25,348 | \$27,149 | \$30,152 | \$34,816 | \$37,875 |
| 31-9099 | Healthcare support workers, all other | 140 | 14.14 | \$13.34 | \$27,750 | 3.96 | \$9.85 | \$11.10 | \$13.04 | \$15.47 | \$17.66 | \$20,491 | \$23,078 | \$27,127 | \$32,185 | \$36,723 |
| 33-0000 | Protective service | 2,390 | 6.42 | \$21.39 | \$44,495 | 6.33 | \$8.41 | \$10.15 | \$19.37 | \$31.32 | \$36.95 | \$17,485 | \$21,122 | \$40,286 | \$65,152 | \$76,849 |
| 33-1012 | First-line supervisors/managers of police and detectives | 70 | 0.74 | \$44.92 | \$93,444 | 2.82 | \$37.52 | \$39.86 | \$43.76 | \$50.62 | \$56.60 | \$78,044 | \$82,914 | \$91,030 | \$105,279 | \$117,734 |
| 33-1021 | First-line supervisors/managers of fire fighting and prevention workers | 80 | 15.67 | \$40.53 | \$84,308 | 5.21 | \$36.66 | \$38.27 | \$40.95 | \$43.64 | \$45.25 | \$76,243 | \$79,595 | \$85,183 | \$90,771 | \$94,124 |
| 33-1099 | First-line supervisors/managers, protective service workers, all other | 60 | 41.10 | \$26.09 | \$54,270 | 9.17 | \$10.46 | \$20.01 | \$28.90 | \$33.91 | \$36.90 | \$21,747 | \$41,629 | \$60,105 | \$70,539 | \$76,752 |
| 33-2011 | Fire fighters | 240 | 9.70 | \$25.35 | \$52,721 | 3.90 | \$13.55 | \$18.82 | \$28.74 | \$32.65 | \$34.88 | \$28,181 | \$39,138 | \$59,787 | \$67,909 | \$72,559 |
| 33-3021 | Detectives and criminal investigators | 30 | 0.00 | \$31.31 | \$65,118 | 1.71 | \$16.69 | \$23.73 | \$27.69 | \$34.63 | \$58.05 | \$34,719 | \$49,359 | \$57,595 | \$72,034 | \$120,750 |
| 33-3051 | Police and sheriff's patrol officers | 500 | 0.72 | \$32.48 | \$67,553 | 2.20 | \$24.84 | \$29.30 | \$32.50 | \$35.69 | \$41.80 | \$51,658 | \$60,951 | \$67,594 | \$74,237 | \$86,954 |
| 33-9021 | Private detectives and investigators | \# | \# | \$16.64 | \$34,618 | 10.67 | \$12.28 | \$13.18 | \$14.68 | \$19.66 | \$22.38 | \$25,541 | \$27,419 | \$30,529 | \$40,898 | \$46,559 |
| 33-9032 | Security guards | 580 | 26.21 | \$10.06 | \$20,932 | 6.39 | \$7.89 | \$8.27 | \$8.90 | \$10.83 | \$16.29 | \$16,415 | \$17,202 | \$18,512 | \$22,525 | \$33,881 |
| 33-9092 | Lifeguards, ski patrol, and other recreational protective service workers | 150 | 20.81 | \$9.52 | \$19,793 | 3.94 | \$7.89 | \$8.27 | \$8.89 | \$10.42 | \$12.76 | \$16,412 | \$17,193 | \$18,495 | \$21,674 | \$26,537 |
| 33-9093 | Transportation security screeners | 20 | 0.00 | \$17.51 | \$36,417 | \# | \$15.04 | \$17.44 | \$17.61 | \$18.23 | \$18.49 | \$31,274 | \$36,270 | \$36,618 | \$37,924 | \$38,457 |
| 33-9099 | Protective service workers, all other | 320 | 2.60 | \$15.85 | \$32,959 | 3.50 | \$9.51 | \$11.44 | \$13.94 | \$19.92 | \$24.49 | \$19,776 | \$23,795 | \$29,001 | \$41,436 | \$50,929 |
| 35-0000 | Food preparation and serving-related | 14,690 | 1.74 | \$9.91 | \$20,616 | 1.50 | \$7.92 | \$8.34 | \$9.05 | \$10.87 | \$13.93 | \$16,477 | \$17,355 | \$18,818 | \$22,615 | \$28,982 |
| 35-1011 | Chefs and head cooks | 140 | 28.64 | \$17.89 | \$37,201 | 3.96 | \$12.16 | \$13.84 | \$17.26 | \$20.89 | \$22.99 | \$25,292 | \$28,789 | \$35,907 | \$43,452 | \$47,829 |
| 35-1012 | First-line supervisors/managers of food preparation and serving workers | 930 | 8.73 | \$15.08 | \$31,374 | 3.78 | \$10.10 | \$11.90 | \$13.87 | \$17.89 | \$22.08 | \$21,002 | \$24,756 | \$28,858 | \$37,212 | \$45,933 |
| 35-2012 | Cooks, institution and cafeteria | 290 | 9.24 | \$11.90 | \$24,754 | 3.62 | \$8.72 | \$9.81 | \$11.05 | \$13.59 | \$16.92 | \$18,137 | \$20,411 | \$22,991 | \$28,271 | \$35,191 |
| 35-2014 | Cooks, restaurant | 1,170 | 12.23 | \$11.13 | \$23,161 | 3.69 | \$8.24 | \$9.13 | \$10.63 | \$12.68 | \$14.98 | \$17,132 | \$18,993 | \$22,101 | \$26,366 | \$31,164 |
| 35-2015 | Cooks, short order | 80 | 37.71 | \$11.42 | \$23,763 | 6.48 | \$8.20 | \$9.05 | \$11.93 | \$13.56 | \$14.54 | \$17,063 | \$18,820 | \$24,806 | \$28,203 | \$30,242 |
| 35-2019 | Cooks, all other | \# | \# | \$10.06 | \$20,917 | 5.45 | \$8.07 | \$8.73 | \$9.88 | \$11.02 | \$11.77 | \$16,795 | \$18,151 | \$20,556 | \$22,925 | \$24,473 |
| 35-2021 | Food preparation workers | 790 | 15.59 | \$10.14 | \$21,101 | 4.25 | \$8.08 | \$8.74 | \$9.87 | \$11.21 | \$13.39 | \$16,807 | \$18,180 | \$20,534 | \$23,319 | \$27,843 |
| 35-3011 | Bartenders | 790 | 19.15 | \$8.75 | \$18,199 | 2.73 | \$7.84 | \$8.14 | \$8.64 | \$9.15 | \$10.54 | \$16,309 | \$16,936 | \$17,981 | \$19,026 | \$21,924 |
| 35-3021 | Combined food preparation and serving workers, including fast food | 4,940 | 5.74 | \$8.94 | \$18,596 | 1.87 | \$7.86 | \$8.20 | \$8.76 | \$9.35 | \$11.18 | \$16,357 | \$17,056 | \$18,220 | \$19,440 | \$23,263 |
| 35-3022 | Counter attendants, cafeteria, food concession, and coffee shop | \# | \# | \$8.43 | \$17,535 | 3.75 | \$7.84 | \$8.15 | \$8.66 | \$9.16 | \$9.82 | \$16,314 | \$16,948 | \$18,005 | \$19,062 | \$20,431 |
| 35-3031 | Waiters and waitresses | 3,420 | 4.86 | \$9.68 | \$20,125 | 4.39 | \$7.89 | \$8.27 | \$8.89 | \$10.28 | \$14.07 | \$16,411 | \$17,191 | \$18,492 | \$21,373 | \$29,263 |
| 35-3041 | Food servers, nonrestaurant | 260 | 16.76 | \$10.26 | \$21,347 | 1.93 | \$8.11 | \$8.82 | \$10.13 | \$11.59 | \$13.44 | \$16,875 | \$18,350 | \$21,061 | \$24,112 | \$27,958 |
| 35-9011 | Dining room and cafeteria attendants and bartender helpers | 450 | 28.31 | \$8.89 | \$18,483 | 3.65 | \$7.86 | \$8.19 | \$8.73 | \$9.29 | \$11.04 | \$16,346 | \$17,029 | \$18,167 | \$19,317 | \$22,972 |
| 35-9021 | Dishwashers | 470 | 13.52 | \$9.25 | \$19,249 | 2.44 | \$7.93 | \$8.37 | \$9.10 | \$10.41 | \$11.39 | \$16,500 | \$17,413 | \$18,935 | \$21,651 | \$23,685 |
| 35-9031 | Hosts and hostesses, restaurant, lounge, and coffee shop | 520 | 15.50 | \$8.86 | \$18,427 | 2.79 | \$7.88 | \$8.23 | \$8.82 | \$9.44 | \$10.90 | \$16,384 | \$17,122 | \$18,353 | \$19,639 | \$22,676 |
| 37-0000 | Building and grounds cleaning and maintenance | 4,500 | 6.25 | \$12.24 | \$25,470 | 2.55 | \$8.39 | \$9.44 | \$10.93 | \$13.68 | \$18.01 | \$17,441 | \$19,640 | \$22,743 | \$28,465 | \$37,466 |
| 37-1011 | First-line supervisors/managers of housekeeping and janitorial workers | 140 | 19.11 | \$18.44 | \$38,352 | 6.10 | \$10.00 | \$11.43 | \$15.02 | \$24.36 | \$32.68 | \$20,802 | \$23,768 | \$31,246 | \$50,664 | \$67,982 |
| 37-1012 | First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers | 130 | 21.85 | \$25.44 | \$52,923 | 3.53 | \$16.74 | \$20.96 | \$25.78 | \$29.85 | \$34.19 | \$34,827 | \$43,603 | \$53,613 | \$62,084 | \$71,118 |

[^15]| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average <br> Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 37-2011 | Janitors and cleaners, except maids and housekeeping cleaners | 1,980 | 11.75 | \$11.47 | \$23,862 | 2.99 | \$8.44 | \$9.48 | \$10.78 | \$12.91 | \$15.97 | \$17,558 | \$19,726 | \$22,414 | \$26,847 | \$33,209 |
| 37-2012 | Maids and housekeeping cleaners | 860 | 13.31 | \$9.83 | \$20,437 | 2.13 | \$8.08 | \$8.74 | \$9.81 | \$10.89 | \$11.55 | \$16,806 | \$18,179 | \$20,397 | \$22,651 | \$24,023 |
| 37-2021 | Pest control workers | 20 | 36.14 | \$16.41 | \$34,125 | 8.81 | \$11.44 | \$14.75 | \$16.60 | \$18.52 | \$21.19 | \$23,791 | \$30,678 | \$34,519 | \$38,531 | \$44,074 |
| 37-3011 | Landscaping and groundskeeping workers | 1,370 | 8.55 | \$12.90 | \$26,825 | 4.86 | \$8.50 | \$9.78 | \$12.01 | \$14.71 | \$18.41 | \$17,671 | \$20,348 | \$24,978 | \$30,591 | \$38,299 |
| 39-0000 | Personal care and service | 3,380 | 7.49 | \$12.07 | \$25,098 | 2.72 | \$8.09 | \$8.77 | \$10.30 | \$14.13 | \$18.35 | \$16,829 | \$18,235 | \$21,420 | \$29,383 | \$38,168 |
| 39-1021 | First-line supervisors/managers of personal service workers | 210 | 29.33 | \$17.31 | \$36,002 | 5.35 | \$11.86 | \$12.81 | \$14.40 | \$18.34 | \$31.63 | \$24,675 | \$26,653 | \$29,948 | \$38,141 | \$65,780 |
| 39-2021 | Nonfarm animal caretakers | 210 | 17.98 | \$10.29 | \$21,412 | 3.07 | \$7.95 | \$8.41 | \$9.17 | \$11.49 | \$14.52 | \$16,529 | \$17,486 | \$19,081 | \$23,894 | \$30,199 |
| 39-3031 | Ushers, lobby attendants, and ticket takers | 270 | 27.32 | \$8.40 | \$17,470 | 3.37 | \$7.82 | \$8.10 | \$8.56 | \$9.02 | \$9.30 | \$16,275 | \$16,851 | \$17,811 | \$18,771 | \$19,347 |
| 39-3091 | Amusement and recreation attendants | 290 | 26.27 | \$9.40 | \$19,555 | 3.54 | \$7.88 | \$8.24 | \$8.84 | \$9.71 | \$12.28 | \$16,390 | \$17,139 | \$18,386 | \$20,194 | \$25,553 |
| 39-3093 | Locker room, coatroom, and dressing room attendants | \# | \# | \$9.02 | \$18,770 | 5.19 | \$7.88 | \$8.24 | \$8.83 | \$9.43 | \$11.36 | \$16,388 | \$17,132 | \$18,374 | \$19,622 | \$23,629 |
| 39-4021 | Funeral attendants | 30 | 35.49 | \$12.72 | \$26,450 | 9.37 | \$8.32 | \$9.34 | \$12.95 | \$16.18 | \$17.64 | \$17,308 | \$19,434 | \$26,943 | \$33,649 | \$36,690 |
| 39-4031 | Morticians, undertakers, and funeral directors | 20 | 20.24 | \$20.88 | \$43,423 | 8.53 | \$14.88 | \$16.60 | \$19.85 | \$25.09 | \$31.20 | \$30,945 | \$34,528 | \$41,290 | \$52,185 | \$64,899 |
| 39-5012 | Hairdressers, hairstylists, and cosmetologists | 450 | 17.50 | \$11.16 | \$23,207 | 5.79 | \$8.13 | \$8.85 | \$10.18 | \$11.71 | \$17.05 | \$16,901 | \$18,415 | \$21,174 | \$24,357 | \$35,461 |
| 39-5094 | Skin care specialists | 30 | 26.17 | \$15.38 | \$31,982 | 8.27 | \$10.34 | \$11.62 | \$13.71 | \$17.90 | \$24.54 | \$21,502 | \$24,168 | \$28,508 | \$37,223 | \$51,037 |
| 39-6011 | Baggage porters and bellhops | 20 | 14.31 | \$10.87 | \$22,617 | 3.70 | \$9.59 | \$10.00 | \$10.69 | \$11.37 | \$13.16 | \$19,938 | \$20,797 | \$22,228 | \$23,659 | \$27,370 |
| 39-7011 | Tour guides and escorts | 60 | 31.78 | \$11.86 | \$24,676 | 3.61 | \$9.59 | \$10.24 | \$11.31 | \$14.44 | \$14.45 | \$19,951 | \$21,293 | \$23,531 | \$30,036 | \$30,049 |
| 39-9011 | Child care workers | 430 | 30.20 | \$10.53 | \$21,898 | 5.02 | \$8.10 | \$8.78 | \$10.03 | \$11.52 | \$14.82 | \$16,842 | \$18,268 | \$20,858 | \$23,967 | \$30,819 |
| 39-9021 | Personal and home care aides | 540 | 16.93 | \$9.75 | \$20,271 | 3.25 | \$8.07 | \$8.73 | \$9.77 | \$10.84 | \$11.47 | \$16,796 | \$18,153 | \$20,321 | \$22,537 | \$23,867 |
| 39-9031 | Fitness trainers and aerobics instructors | 420 | 20.92 | \$18.13 | \$37,717 | 4.25 | \$9.38 | \$13.43 | \$16.83 | \$20.54 | \$26.89 | \$19,509 | \$27,927 | \$35,014 | \$42,732 | \$55,930 |
| 39-9032 | Recreation workers | 240 | 12.38 | \$15.93 | \$33,144 | 2.97 | \$9.18 | \$11.14 | \$14.49 | \$20.25 | \$25.01 | \$19,096 | \$23,173 | \$30,138 | \$42,110 | \$52,021 |
| 39-9041 | Residential advisors | 30 | 40.82 | \$12.64 | \$26,288 | 8.01 | \$9.92 | \$10.65 | \$11.98 | \$14.31 | \$16.90 | \$20,629 | \$22,152 | \$24,927 | \$29,760 | \$35,152 |
| 41-0000 | Sales and related | 16,350 | 2.47 | \$16.33 | \$33,976 | 2.82 | \$8.27 | \$9.19 | \$11.63 | \$17.82 | \$30.46 | \$17,193 | \$19,123 | \$24,196 | \$37,074 | \$63,353 |
| 41-1011 | First-line supervisors/managers of retail sales workers | 1,180 | 6.91 | \$19.49 | \$40,539 | 2.67 | \$12.23 | \$14.18 | \$17.29 | \$22.14 | \$30.24 | \$25,442 | \$29,498 | \$35,967 | \$46,045 | \$62,904 |
| 41-1012 | First-line supervisors/managers of non-retail sales workers | 240 | 8.84 | \$29.35 | \$61,041 | 10.22 | \$15.47 | \$16.82 | \$20.11 | \$40.22 | \$55.59 | \$32,176 | \$34,976 | \$41,824 | \$83,662 | \$115,631 |
| 41-2011 | Cashiers | 3,000 | 8.73 | \$9.72 | \$20,227 | 1.45 | \$7.95 | \$8.41 | \$9.18 | \$10.84 | \$12.88 | \$16,543 | \$17,501 | \$19,099 | \$22,553 | \$26,783 |
| 41-2021 | Counter and rental clerks | 740 | 15.04 | \$13.85 | \$28,803 | 7.54 | \$8.08 | \$8.73 | \$10.59 | \$17.41 | \$25.30 | \$16,810 | \$18,163 | \$22,018 | \$36,223 | \$52,633 |
| 41-2022 | Parts salespersons | 200 | 14.28 | \$15.47 | \$32,175 | 3.75 | \$10.09 | \$11.90 | \$14.39 | \$18.11 | \$22.04 | \$20,984 | \$24,759 | \$29,931 | \$37,669 | \$45,841 |
| 41-2031 | Retail salespersons | 5,870 | 4.79 | \$12.09 | \$25,142 | 2.68 | \$8.10 | \$8.78 | \$10.32 | \$13.41 | \$18.11 | \$16,850 | \$18,263 | \$21,470 | \$27,893 | \$37,674 |
| 41-3011 | Advertising sales agents | 130 | 20.26 | \$22.38 | \$46,553 | 10.88 | \$12.06 | \$14.09 | \$19.24 | \$25.63 | \$40.31 | \$25,088 | \$29,308 | \$40,009 | \$53,315 | \$83,840 |
| 41-3021 | Insurance sales agents | 380 | 9.39 | \$25.50 | \$53,037 | 12.01 | \$15.51 | \$17.19 | \$21.66 | \$27.04 | \$33.49 | \$32,270 | \$35,749 | \$45,054 | \$56,243 | \$69,655 |
| 41-3031 | Securities, commodities, and financial services sales agents | 440 | 13.68 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 41-3041 | Travel agents | 60 | 19.39 | \$14.43 | \$30,017 | 7.28 | \$9.95 | \$10.95 | \$13.10 | \$15.68 | \$17.92 | \$20,695 | \$22,769 | \$27,245 | \$32,606 | \$37,275 |
| 41-3098 | Sales representatives of services, except advertising, insurance, travel, and financial services | 120 | 35.75 | \$40.04 | \$83,289 | 16.55 | \$10.42 | \$15.01 | \$29.19 | \$53.03 | \$85.68 | \$21,670 | \$31,228 | \$60,718 | \$110,309 | \$178,213 |
| 41-3099 | Sales representatives, services, all other | 720 | 13.80 | \$29.53 | \$61,430 | 7.00 | \$10.53 | \$14.91 | \$23.63 | \$36.46 | \$56.07 | \$21,908 | \$31,011 | \$49,147 | \$75,844 | \$116,619 |
| 41-4011 | Sales representatives, wholesale and manufacturing, technical and scientific products | 150 | 47.34 | \$39.82 | \$82,831 | 7.88 | \$23.50 | \$26.81 | \$33.98 | \$49.38 | \$64.73 | \$48,877 | \$55,767 | \$70,678 | \$102,717 | \$134,635 |
| 41-4012 | Sales representatives, wholesale and manufacturing, except technical and scientific products | 1,480 | 6.72 | \$29.86 | \$62,102 | 5.03 | \$12.83 | \$16.60 | \$22.79 | \$36.41 | \$54.62 | \$26,695 | \$34,521 | \$47,395 | \$75,738 | \$113,618 |
| 41-9021 | Real estate brokers | 100 | 24.98 | \$26.38 | \$54,863 | 11.72 | \$16.02 | \$18.25 | \$23.46 | \$32.74 | \$36.13 | \$33,319 | \$37,957 | \$48,807 | \$68,096 | \$75,150 |
| 41-9022 | Real estate sales agents | 160 | 43.83 | \$29.92 | \$62,241 | 6.74 | \$13.24 | \$19.93 | \$32.78 | \$36.93 | \$42.78 | \$27,547 | \$41,448 | \$68,176 | \$76,818 | \$88,977 |
| 41-9031 | Sales engineers | \# | \# | \$49.03 | \$101,991 | 6.13 | \$25.92 | \$29.92 | \$46.67 | \$62.62 | \$71.70 | \$53,915 | \$62,239 | \$97,065 | \$130,253 | \$149,138 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 41-9099 | Sales and related workers, all other | 160 | 16.53 | \$12.68 | \$26,367 | 3.55 | \$8.29 | \$9.29 | \$11.81 | \$14.45 | \$19.60 | \$17,252 | \$19,320 | \$24,570 | \$30,060 | \$40,761 |
| 43-0000 | Office and administrative support | 19,270 | 2.08 | \$15.94 | \$33,165 | 1.44 | \$9.05 | \$11.27 | \$14.99 | \$19.22 | \$24.39 | \$18,825 | \$23,437 | \$31,187 | \$39,977 | \$50,725 |
| 43-1011 | First-line supervisors/managers of office and administrative support workers | 890 | 4.61 | \$24.18 | \$50,288 | 1.96 | \$14.34 | \$18.14 | \$23.03 | \$29.42 | \$35.66 | \$29,826 | \$37,739 | \$47,910 | \$61,199 | \$74,173 |
| 43-2011 | Switchboard operators, including answering service | 50 | 12.66 | \$11.89 | \$24,735 | 5.68 | \$8.26 | \$9.19 | \$11.91 | \$14.03 | \$16.31 | \$17,184 | \$19,124 | \$24,777 | \$29,182 | \$33,923 |
| 43-3011 | Bill and account collectors | 120 | 21.08 | \$20.38 | \$42,385 | 15.35 | \$12.30 | \$15.10 | \$17.26 | \$20.53 | \$46.42 | \$25,590 | \$31,417 | \$35,906 | \$42,712 | \$96,555 |
| 43-3021 | Billing and posting clerks and machine operators | 420 | 13.28 | \$16.64 | \$34,621 | 1.84 | \$12.25 | \$14.54 | \$16.50 | \$18.29 | \$21.48 | \$25,481 | \$30,235 | \$34,322 | \$38,034 | \$44,687 |
| 43-3031 | Bookkeeping, accounting, and auditing clerks | 1,930 | 5.82 | \$15.54 | \$32,330 | 2.13 | \$8.60 | \$10.88 | \$15.54 | \$18.55 | \$22.97 | \$17,897 | \$22,627 | \$32,325 | \$38,583 | \$47,778 |
| 43-3051 | Payroll and timekeeping clerks | 70 | 13.79 | \$19.56 | \$40,686 | 2.50 | \$13.75 | \$15.92 | \$18.96 | \$23.17 | \$26.92 | \$28,600 | \$33,110 | \$39,446 | \$48,198 | \$55,997 |
| 43-3061 | Procurement clerks | 30 | 10.32 | \$19.18 | \$39,889 | 2.47 | \$15.15 | \$16.98 | \$19.07 | \$21.62 | \$23.44 | \$31,520 | \$35,320 | \$39,674 | \$44,968 | \$48,763 |
| 43-3071 | Tellers | 530 | 12.48 | \$12.41 | \$25,813 | 2.09 | \$9.90 | \$10.58 | \$11.76 | \$13.95 | \$16.22 | \$20,594 | \$22,007 | \$24,460 | \$29,007 | \$33,735 |
| 43-4011 | Brokerage clerks | 40 | 36.82 | \$15.27 | \$31,753 | 6.94 | \$11.92 | \$12.76 | \$14.16 | \$16.48 | \$20.51 | \$24,800 | \$26,547 | \$29,446 | \$34,282 | \$42,651 |
| 43-4031 | Court, municipal, and license clerks | 350 | 1.77 | \$20.82 | \$43,311 | 1.95 | \$15.69 | \$17.28 | \$20.32 | \$23.65 | \$27.85 | \$32,628 | \$35,951 | \$42,266 | \$49,198 | \$57,925 |
| 43-4041 | Credit authorizers, checkers, and clerks | 40 | 17.51 | \$15.70 | \$32,663 | 2.94 | \$12.23 | \$13.31 | \$15.34 | \$17.88 | \$20.46 | \$25,436 | \$27,685 | \$31,910 | \$37,180 | \$42,564 |
| 43-4051 | Customer service representatives | 1,330 | 9.59 | \$15.41 | \$32,046 | 2.66 | \$9.50 | \$10.73 | \$13.71 | \$18.92 | \$24.65 | \$19,750 | \$22,317 | \$28,508 | \$39,352 | \$51,263 |
| 43-4071 | File clerks | 180 | 20.99 | \$13.15 | \$27,344 | 4.56 | \$8.67 | \$9.97 | \$12.00 | \$16.31 | \$18.74 | \$18,030 | \$20,731 | \$24,964 | \$33,930 | \$38,977 |
| 43-4081 | Hotel, motel, and resort desk clerks | 320 | 21.30 | \$9.86 | \$20,510 | 3.43 | \$8.16 | \$8.95 | \$10.06 | \$10.95 | \$11.49 | \$16,980 | \$18,614 | \$20,920 | \$22,786 | \$23,906 |
| 43-4111 | Interviewers, except eligibility and loan | 150 | 16.96 | \$17.16 | \$35,683 | 2.55 | \$12.45 | \$14.29 | \$16.76 | \$19.59 | \$23.03 | \$25,901 | \$29,716 | \$34,863 | \$40,745 | \$47,900 |
| 43-4121 | Library assistants, clerical | \# | \# | \$12.30 | \$25,576 | 2.57 | \$8.20 | \$9.05 | \$12.12 | \$15.58 | \$17.22 | \$17,061 | \$18,815 | \$25,207 | \$32,402 | \$35,822 |
| 43-4131 | Loan interviewers and clerks | 170 | 31.89 | \$14.26 | \$29,670 | 14.11 | \$8.17 | \$8.96 | \$13.82 | \$19.58 | \$22.11 | \$16,993 | \$18,646 | \$28,739 | \$40,719 | \$45,981 |
| 43-4141 | New accounts clerks | 50 | 32.64 | \$16.65 | \$34,623 | 8.06 | \$12.53 | \$13.59 | \$15.83 | \$19.44 | \$22.33 | \$26,065 | \$28,274 | \$32,929 | \$40,434 | \$46,443 |
| 43-4151 | Order clerks | 110 | 26.57 | \$12.16 | \$25,287 | 7.77 | \$8.10 | \$8.78 | \$10.96 | \$15.43 | \$17.89 | \$16,841 | \$18,265 | \$22,787 | \$32,087 | \$37,203 |
| 43-4161 | Human resources assistants, except payroll and timekeeping | 110 | 7.56 | \$17.39 | \$36,168 | 2.30 | \$10.58 | \$13.20 | \$17.26 | \$21.60 | \$24.60 | \$22,014 | \$27,462 | \$35,908 | \$44,926 | \$51,172 |
| 43-4171 | Receptionists and information clerks | 1,330 | 7.25 | \$13.03 | \$27,095 | 2.32 | \$8.44 | \$9.83 | \$12.93 | \$15.48 | \$18.05 | \$17,557 | \$20,447 | \$26,884 | \$32,197 | \$37,540 |
| 43-4181 | Reservation and transportation ticket agents and travel clerks | 40 | 27.25 | \$13.67 | \$28,435 | 7.53 | \$9.86 | \$10.64 | \$13.63 | \$16.71 | \$18.07 | \$20,506 | \$22,138 | \$28,353 | \$34,759 | \$37,587 |
| 43-4199 | Information and record clerks, all other | 370 | 6.40 | \$22.31 | \$46,412 | 4.56 | \$13.84 | \$15.06 | \$18.26 | \$23.58 | \$44.45 | \$28,777 | \$31,324 | \$37,979 | \$49,043 | \$92,453 |
| 43-5021 | Couriers and messengers | 70 | 20.59 | \$13.88 | \$28,875 | 12.30 | \$8.92 | \$10.54 | \$14.10 | \$17.20 | \$18.78 | \$18,549 | \$21,917 | \$29,332 | \$35,771 | \$39,058 |
| 43-5031 | Police, fire, and ambulance dispatchers | 80 | 0.56 | \$23.00 | \$47,845 | 1.92 | \$18.91 | \$20.48 | \$23.09 | \$26.10 | \$28.02 | \$39,331 | \$42,590 | \$48,022 | \$54,295 | \$58,282 |
| 43-5032 | Dispatchers, except police, fire, and ambulance | 150 | 20.52 | \$15.40 | \$32,027 | 5.38 | \$8.63 | \$12.21 | \$14.05 | \$19.16 | \$22.86 | \$17,955 | \$25,390 | \$29,224 | \$39,856 | \$47,555 |
| 43-5041 | Meter readers, utilities | 50 | 19.75 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 43-5051 | Postal service clerks | 60 | 0.00 | \$24.41 | \$50,776 | \# | \$18.79 | \$25.52 | \$25.53 | \$25.53 | \$26.55 | \$39,083 | \$53,084 | \$53,093 | \$53,101 | \$55,231 |
| 43-5052 | Postal service mail carriers | 270 | 0.00 | \$25.28 | \$52,573 | \# | \$19.46 | \$23.09 | \$27.16 | \$27.17 | \$27.75 | \$40,467 | \$48,036 | \$56,495 | \$56,509 | \$57,717 |
| 43-5053 | Postal service mail sorters, processors, and processing machine operators | 40 | 0.00 | \$21.49 | \$44,708 | \# | \$14.60 | \$14.61 | \$25.52 | \$25.53 | \$25.53 | \$30,369 | \$30,381 | \$53,087 | \$53,096 | \$53,102 |
| 43-5061 | Production, planning, and expediting clerks | 110 | 12.87 | \$22.86 | \$47,551 | 3.61 | \$14.55 | \$16.81 | \$21.96 | \$27.64 | \$34.90 | \$30,262 | \$34,974 | \$45,682 | \$57,491 | \$72,599 |
| 43-5071 | Shipping, receiving, and traffic clerks | 670 | 8.51 | \$14.43 | \$30,009 | 3.26 | \$8.68 | \$10.72 | \$13.97 | \$17.73 | \$21.26 | \$18,063 | \$22,301 | \$29,048 | \$36,886 | \$44,212 |
| 43-5081 | Stock clerks and order fillers | 1,790 | 6.62 | \$12.09 | \$25,152 | 1.89 | \$8.23 | \$9.12 | \$11.03 | \$14.28 | \$17.78 | \$17,124 | \$18,972 | \$22,942 | \$29,709 | \$36,989 |
| 43-6011 | Executive secretaries and administrative assistants | 610 | 7.14 | \$22.22 | \$46,219 | 3.01 | \$12.51 | \$17.43 | \$21.84 | \$26.57 | \$31.17 | \$26,022 | \$36,261 | \$45,423 | \$55,264 | \$64,827 |
| 43-6012 | Legal secretaries | 80 | 37.44 | \$19.45 | \$40,457 | 8.95 | \$11.69 | \$17.35 | \$20.57 | \$22.48 | \$23.61 | \$24,325 | \$36,098 | \$42,775 | \$46,756 | \$49,110 |
| 43-6013 | Medical secretaries | 490 | 17.03 | \$17.45 | \$36,300 | 3.93 | \$12.11 | \$14.21 | \$17.16 | \$20.81 | \$23.51 | \$25,197 | \$29,550 | \$35,683 | \$43,278 | \$48,896 |
| 43-6014 | Secretaries, except legal, medical, and executive | 4,070 | 4.77 | \$15.60 | \$32,445 | 1.51 | \$9.57 | \$12.35 | \$15.38 | \$18.44 | \$22.16 | \$19,898 | \$25,690 | \$31,985 | \$38,347 | \$46,097 |
| 43-9011 | Computer operators | 20 | 36.97 | \$20.74 | \$43,134 | 4.14 | \$14.80 | \$17.81 | \$20.80 | \$23.05 | \$27.27 | \$30,783 | \$37,036 | \$43,255 | \$47,938 | \$56,728 |
| 43-9021 | Data entry keyers | 190 | 25.65 | \$13.35 | \$27,766 | 4.75 | \$9.59 | \$10.93 | \$12.83 | \$14.51 | \$18.60 | \$19,955 | \$22,741 | \$26,687 | \$30,185 | \$38,693 |
| 43-9022 | Word processors and typists | 40 | 22.87 | \$14.56 | \$30,286 | 3.12 | \$12.48 | \$12.87 | \$14.44 | \$16.15 | \$18.02 | \$25,964 | \$26,765 | \$30,041 | \$33,601 | \$37,473 |
| 43-9041 | Insurance claims and policy processing clerks | 60 | 34.18 | \$19.79 | \$41,153 | 5.09 | \$13.15 | \$15.13 | \$18.30 | \$23.09 | \$29.16 | \$27,350 | \$31,464 | \$38,070 | \$48,031 | \$60,663 |
| 43-9051 | Mail clerks and mail machine operators, except postal service | 110 | 37.00 | \$10.94 | \$22,745 | 3.90 | \$8.00 | \$8.54 | \$9.85 | \$13.28 | \$15.08 | \$16,636 | \$17,754 | \$20,495 | \$27,617 | \$31,374 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th <br> Percentile <br> (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-9061 | Office clerks, general | 1,470 | 8.91 | \$14.53 | \$30,218 | 1.99 | \$8.78 | \$10.48 | \$13.49 | \$17.41 | \$21.72 | \$18,255 | \$21,807 | \$28,056 | \$36,219 | \$45,169 |
| 43-9071 | Office machine operators, except computer | \# | \# | \$14.85 | \$30,897 | 2.16 | \$9.57 | \$10.56 | \$15.04 | \$19.04 | \$21.95 | \$19,914 | \$21,971 | \$31,291 | \$39,609 | \$45,655 |
| 43-9199 | Office and administrative support workers, all other | 50 | 17.96 | \$15.77 | \$32,811 | 10.28 | \$8.32 | \$9.45 | \$12.87 | \$21.56 | \$25.12 | \$17,310 | \$19,665 | \$26,770 | \$44,845 | \$52,258 |
| 45-0000 | Farming, fishing, and forestry | 160 | 32.61 | \$13.18 | \$27,406 | 5.67 | \$8.35 | \$9.50 | \$11.51 | \$14.45 | \$22.01 | \$17,363 | \$19,752 | \$23,934 | \$30,048 | \$45,790 |
| 45-2092 | Farmworkers and laborers, crop, nursery, and greenhouse | \# | \# | \$13.77 | \$28,644 | 7.39 | \$8.80 | \$10.31 | \$12.16 | \$13.95 | \$24.91 | \$18,314 | \$21,435 | \$25,284 | \$29,019 | \$51,804 |
| 45-2093 | Farmworkers, farm and ranch animals | 30 | 32.42 | \$13.14 | \$27,323 | 3.25 | \$9.67 | \$10.25 | \$11.22 | \$15.42 | \$19.04 | \$20,120 | \$21,325 | \$23,332 | \$32,072 | \$39,599 |
| 47-0000 | Construction and extraction | 5,800 | 5.88 | \$20.28 | \$42,174 | 2.07 | \$11.20 | \$14.83 | \$18.82 | \$24.80 | \$32.16 | \$23,302 | \$30,850 | \$39,150 | \$51,576 | \$66,894 |
| 47-1011 | First-line supervisors/managers of construction trades and extraction workers | 650 | 10.23 | \$29.37 | \$61,083 | 2.81 | \$17.95 | \$22.26 | \$29.57 | \$35.37 | \$41.96 | \$37,334 | \$46,302 | \$61,505 | \$73,572 | \$87,276 |
| 47-2021 | Brickmasons and blockmasons | 120 | 17.11 | \$22.82 | \$47,473 | 6.61 | \$15.04 | \$18.56 | \$21.23 | \$27.79 | \$33.62 | \$31,288 | \$38,608 | \$44,160 | \$57,804 | \$69,920 |
| 47-2031 | Carpenters | 460 | 18.65 | \$17.53 | \$36,465 | 3.10 | \$12.30 | \$14.03 | \$16.72 | \$20.40 | \$24.93 | \$25,582 | \$29,191 | \$34,770 | \$42,431 | \$51,861 |
| 47-2051 | Cement masons and concrete finishers | 310 | 27.43 | \$16.31 | \$33,921 | 9.89 | \$11.55 | \$12.62 | \$14.34 | \$18.51 | \$23.24 | \$24,029 | \$26,241 | \$29,831 | \$38,496 | \$48,342 |
| 47-2061 | Construction laborers | 800 | 16.37 | \$15.94 | \$33,155 | 2.84 | \$10.56 | \$12.40 | \$15.08 | \$18.13 | \$23.01 | \$21,970 | \$25,793 | \$31,375 | \$37,718 | \$47,853 |
| 47-2071 | Paving, surfacing, and tamping equipment operators | 140 | 18.72 | \$20.65 | \$42,944 | 2.41 | \$15.46 | \$17.13 | \$19.98 | \$23.31 | \$28.08 | \$32,164 | \$35,640 | \$41,556 | \$48,485 | \$58,410 |
| 47-2073 | Operating engineers and other construction equipment operators | 270 | 16.12 | \$20.56 | \$42,756 | 2.07 | \$15.27 | \$16.84 | \$19.66 | \$23.01 | \$27.98 | \$31,761 | \$35,022 | \$40,898 | \$47,860 | \$58,196 |
| 47-2081 | Drywall and ceiling tile installers | 190 | 17.34 | \$19.29 | \$40,124 | 10.10 | \$13.24 | \$15.75 | \$19.50 | \$22.46 | \$26.07 | \$27,535 | \$32,754 | \$40,556 | \$46,710 | \$54,230 |
| 47-2111 | Electricians | 610 | 22.49 | \$22.16 | \$46,102 | 11.05 | \$10.38 | \$16.67 | \$21.59 | \$26.58 | \$36.86 | \$21,583 | \$34,684 | \$44,906 | \$55,297 | \$76,673 |
| 47-2121 | Glaziers | 70 | 45.53 | \$20.86 | \$43,391 | 2.87 | \$15.54 | \$17.48 | \$20.45 | \$23.14 | \$27.77 | \$32,314 | \$36,349 | \$42,543 | \$48,131 | \$57,766 |
| 47-2141 | Painters, construction and maintenance | 270 | 13.08 | \$15.56 | \$32,357 | 12.59 | \$8.28 | \$9.25 | \$15.91 | \$20.54 | \$23.05 | \$17,231 | \$19,240 | \$33,091 | \$42,714 | \$47,944 |
| 47-2151 | Pipelayers | 40 | 21.17 | \$17.83 | \$37,077 | 3.21 | \$14.25 | \$15.61 | \$17.10 | \$18.61 | \$24.33 | \$29,632 | \$32,469 | \$35,570 | \$38,715 | \$50,599 |
| 47-2152 | Plumbers, pipefitters, and steamfitters | 620 | 31.90 | \$21.96 | \$45,684 | 8.46 | \$8.51 | \$10.79 | \$22.12 | \$30.54 | \$37.41 | \$17,702 | \$22,434 | \$46,017 | \$63,527 | \$77,818 |
| 47-2181 | Roofers | 100 | 32.68 | \$18.27 | \$37,999 | 2.19 | \$12.07 | \$14.43 | \$18.02 | \$21.56 | \$25.46 | \$25,105 | \$30,024 | \$37,480 | \$44,847 | \$52,961 |
| 47-2211 | Sheet metal workers | 230 | 24.69 | \$20.69 | \$43,027 | 3.00 | \$15.28 | \$16.98 | \$19.88 | \$23.54 | \$28.42 | \$31,791 | \$35,324 | \$41,355 | \$48,969 | \$59,109 |
| 47-2221 | Structural iron and steel workers | 290 | 7.57 | \$22.48 | \$46,757 | 2.70 | \$16.62 | \$19.01 | \$21.82 | \$26.15 | \$29.03 | \$34,571 | \$39,536 | \$45,382 | \$54,396 | \$60,383 |
| 47-3015 | Helpers--pipelayers, plumbers, pipefitters, and steamfitters | \# | \# | \$15.34 | \$31,908 | 2.97 | \$11.40 | \$14.73 | \$15.93 | \$17.12 | \$17.84 | \$23,715 | \$30,635 | \$33,132 | \$35,615 | \$37,106 |
| 47-4011 | Construction and building inspectors | 90 | 29.21 | \$25.02 | \$52,049 | 3.23 | \$15.97 | \$18.09 | \$25.20 | \$31.03 | \$34.72 | \$33,212 | \$37,617 | \$52,423 | \$64,538 | \$72,223 |
| 47-4041 | Hazardous materials removal workers | 30 | 49.69 | \$17.41 | \$36,221 | 8.77 | \$12.45 | \$13.88 | \$16.47 | \$19.94 | \$23.93 | \$25,901 | \$28,873 | \$34,253 | \$41,468 | \$49,769 |
| 47-4051 | Highway maintenance workers | 120 | 4.62 | \$19.34 | \$40,217 | 2.80 | \$11.30 | \$17.63 | \$20.12 | \$22.15 | \$25.18 | \$23,499 | \$36,680 | \$41,842 | \$46,074 | \$52,381 |
| 47-4071 | Septic tank servicers and sewer pipe cleaners | \# | \# | \$24.78 | \$51,536 | 6.35 | \$17.22 | \$19.78 | \$22.96 | \$31.12 | \$34.56 | \$35,817 | \$41,142 | \$47,761 | \$64,729 | \$71,890 |
| 49-0000 | Installation, maintenance, and repair | 4,840 | 6.28 | \$21.66 | \$45,047 | 2.00 | \$11.12 | \$15.20 | \$20.75 | \$27.03 | \$33.74 | \$23,133 | \$31,623 | \$43,151 | \$56,223 | \$70,182 |
| 49-1011 | First-line supervisors/managers of mechanics, installers, and repairers | 310 | 9.64 | \$33.45 | \$69,566 | 2.62 | \$21.52 | \$26.17 | \$32.31 | \$39.73 | \$46.10 | \$44,772 | \$54,429 | \$67,215 | \$82,643 | \$95,894 |
| 49-2011 | Computer, automated teller, and office machine repairers | 60 | 19.14 | \$24.10 | \$50,137 | 2.60 | \$17.24 | \$19.81 | \$22.92 | \$28.76 | \$33.16 | \$35,870 | \$41,196 | \$47,678 | \$59,828 | \$68,966 |
| 49-2021 | Radio mechanics | \# | \# | \$30.08 | \$62,564 | 6.99 | \$19.83 | \$23.02 | \$30.23 | \$37.06 | \$42.87 | \$41,244 | \$47,879 | \$62,887 | \$77,082 | \$89,161 |
| 49-2022 | Telecommunications equipment installers and repairers, except line installers | 230 | 32.57 | \$28.15 | \$58,553 | 6.36 | \$22.63 | \$25.21 | \$28.25 | \$32.53 | \$37.61 | \$47,061 | \$52,444 | \$58,758 | \$67,673 | \$78,235 |
| 49-2092 | Electric motor, power tool, and related repairers | \# | \# | \$17.26 | \$35,910 | 11.96 | \$10.40 | \$11.71 | \$17.49 | \$21.17 | \$23.68 | \$21,636 | \$24,359 | \$36,379 | \$44,043 | \$49,245 |
| 49-2094 | Electrical and electronics repairers, commercial and industrial equipment | 130 | 4.38 | \$27.43 | \$57,052 | 4.29 | \$19.71 | \$21.90 | \$25.71 | \$30.59 | \$41.97 | \$41,003 | \$45,555 | \$53,486 | \$63,634 | \$87,302 |
| 49-3011 | Aircraft mechanics and service technicians | \# | \# | \$21.11 | \$43,903 | 7.57 | \$10.81 | \$15.39 | \$20.67 | \$27.33 | \$32.83 | \$22,478 | \$32,016 | \$42,984 | \$56,854 | \$68,282 |
| 49-3021 | Automotive body and related repairers | 210 | 26.92 | \$25.68 | \$53,405 | 8.83 | \$11.63 | \$16.52 | \$24.19 | \$32.79 | \$45.25 | \$24,190 | \$34,370 | \$50,323 | \$68,199 | \$94,122 |
| 49-3023 | Automotive service technicians and mechanics | 780 | 7.96 | \$20.48 | \$42,598 | 3.45 | \$12.06 | \$14.75 | \$19.41 | \$24.65 | \$31.35 | \$25,093 | \$30,671 | \$40,369 | \$51,281 | \$65,206 |
| 49-3031 | Bus and truck mechanics and diesel engine specialists | 90 | 23.32 | \$20.50 | \$42,644 | 3.38 | \$15.13 | \$16.40 | \$18.54 | \$24.77 | \$28.37 | \$31,480 | \$34,114 | \$38,563 | \$51,531 | \$59,006 |
| 49-3042 | Mobile heavy equipment mechanics, except engines | 70 | 32.03 | \$23.48 | \$48,845 | 2.77 | \$17.51 | \$19.96 | \$22.47 | \$26.49 | \$29.41 | \$36,419 | \$41,525 | \$46,734 | \$55,103 | \$61,172 |

[^16]| Occupational Code | Occupational Title | Employment Estimate | $\begin{array}{\|l} \text { Employ- } \\ \text { ment } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{array}$ | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Pran <br> Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49-3052 | Motorcycle mechanics | \# | \# | \$19.06 | \$39,654 | 6.14 | \$10.86 | \$12.87 | \$17.04 | \$24.57 | \$31.46 | \$22,599 | \$26,780 | \$35,440 | \$51,108 | \$65,436 |
| 49-3053 | Outdoor power equipment and other small engine mechanics | 60 | 38.22 | \$18.72 | \$38,941 | 7.10 | \$12.06 | \$14.81 | \$19.60 | \$22.08 | \$24.54 | \$25,092 | \$30,806 | \$40,768 | \$45,935 | \$51,047 |
| 49-3092 | Recreational vehicle service technicians | \# | \# | \$22.23 | \$46,243 | 8.90 | \$11.51 | \$16.77 | \$24.54 | \$27.49 | \$29.27 | \$23,950 | \$34,891 | \$51,033 | \$57,188 | \$60,880 |
| 49-3093 | Tire repairers and changers | 70 | 18.83 | \$12.30 | \$25,585 | 8.32 | \$8.82 | \$9.85 | \$10.95 | \$14.84 | \$17.70 | \$18,356 | \$20,481 | \$22,775 | \$30,858 | \$36,817 |
| 49-9012 | Control and valve installers and repairers, except mechanical door | 40 | 21.98 | \$27.93 | \$58,099 | 4.48 | \$18.88 | \$21.28 | \$26.80 | \$34.59 | \$40.89 | \$39,267 | \$44,253 | \$55,739 | \$71,948 | \$85,041 |
| 49-9021 | Heating, air conditioning, and refrigeration mechanics and installers | \# | \# | \$20.93 | \$43,538 | 1.91 | \$15.46 | \$17.76 | \$20.80 | \$23.96 | \$27.62 | \$32,156 | \$36,942 | \$43,259 | \$49,827 | \$57,457 |
| 49-9031 | Home appliance repairers | 80 | 25.17 | \$17.31 | \$36,009 | 2.27 | \$13.01 | \$15.49 | \$17.17 | \$18.82 | \$21.96 | \$27,069 | \$32,219 | \$35,720 | \$39,139 | \$45,683 |
| 49-9041 | Industrial machinery mechanics | 320 | 3.90 | \$24.73 | \$51,442 | 3.74 | \$17.20 | \$23.15 | \$25.44 | \$27.72 | \$29.12 | \$35,772 | \$48,159 | \$52,911 | \$57,663 | \$60,571 |
| 49-9044 | Millwrights | 40 | 23.17 | \$25.11 | \$52,227 | 19.34 | \$16.94 | \$19.11 | \$21.23 | \$32.08 | \$41.97 | \$35,238 | \$39,757 | \$44,167 | \$66,725 | \$87,292 |
| 49-9051 | Electrical power-line installers and repairers | 130 | 10.57 | \$29.27 | \$60,882 | 4.28 | \$14.77 | \$23.97 | \$31.82 | \$35.15 | \$37.43 | \$30,722 | \$49,848 | \$66,185 | \$73,121 | \$77,848 |
| 49-9052 | Telecommunications line installers and repairers | \# | \# | \$25.84 | \$53,754 | 5.36 | \$23.82 | \$24.82 | \$26.47 | \$28.13 | \$29.12 | \$49,554 | \$51,620 | \$55,063 | \$58,506 | \$60,572 |
| 49-9062 | Medical equipment repairers | 60 | 30.34 | \$22.94 | \$47,717 | 6.12 | \$10.45 | \$15.97 | \$22.99 | \$27.93 | \$33.56 | \$21,746 | \$33,219 | \$47,816 | \$58,097 | \$69,807 |
| 49-9069 | Precision instrument and equipment repairers, all other | \# | \# | \$28.28 | \$58,826 | 11.56 | \$15.98 | \$17.42 | \$31.96 | \$39.52 | \$39.53 | \$33,234 | \$36,235 | \$66,482 | \$82,203 | \$82,215 |
| 49-9071 | Maintenance and repair workers, general | 1,100 | 5.19 | \$16.60 | \$34,520 | 2.22 | \$9.66 | \$11.75 | \$15.94 | \$20.38 | \$24.73 | \$20,085 | \$24,439 | \$33,146 | \$42,390 | \$51,438 |
| 49-9094 | Locksmiths and safe repairers | 30 | 20.04 | \$14.27 | \$29,672 | 12.98 | \$8.21 | \$9.07 | \$15.49 | \$17.90 | \$19.88 | \$17,081 | \$18,865 | \$32,225 | \$37,236 | \$41,348 |
| 49-9098 | Helpers--installation, maintenance, and repair workers | 60 | 40.08 | \$11.32 | \$23,538 | 5.75 | \$8.22 | \$9.09 | \$11.08 | \$13.13 | \$14.42 | \$17,095 | \$18,900 | \$23,043 | \$27,311 | \$29,999 |
| 49-9099 | Installation, maintenance, and repair workers, all other | 140 | 39.91 | \$13.04 | \$27,124 | 7.98 | \$8.24 | \$9.15 | \$12.77 | \$14.55 | \$19.53 | \$17,148 | \$19,034 | \$26,556 | \$30,256 | \$40,627 |
| 51-0000 | Production | 7,220 | 4.92 | \$17.55 | \$36,510 | 3.16 | \$9.50 | \$11.90 | \$15.85 | \$21.67 | \$27.55 | \$19,759 | \$24,749 | \$32,973 | \$45,083 | \$57,306 |
| 51-1011 | First-line supervisors/managers of production and operating workers | 400 | 9.26 | \$31.33 | \$65,159 | 2.66 | \$18.75 | \$22.17 | \$29.23 | \$38.77 | \$50.37 | \$38,996 | \$46,103 | \$60,789 | \$80,650 | \$104,769 |
| 51-2022 | Electrical and electronic equipment assemblers | 560 | 6.13 | \$14.18 | \$29,490 | 3.84 | \$10.13 | \$11.21 | \$13.53 | \$16.55 | \$18.82 | \$21,078 | \$23,308 | \$28,145 | \$34,433 | \$39,136 |
| 51-2023 | Electromechanical equipment assemblers | \# | \# | \$14.48 | \$30,118 | 6.44 | \$9.95 | \$11.97 | \$13.78 | \$16.70 | \$20.54 | \$20,692 | \$24,887 | \$28,653 | \$34,730 | \$42,720 |
| 51-2041 | Structural metal fabricators and fitters | 70 | 24.22 | \$17.21 | \$35,787 | 3.40 | \$12.04 | \$13.91 | \$16.77 | \$19.95 | \$22.11 | \$25,051 | \$28,937 | \$34,892 | \$41,501 | \$45,998 |
| 51-2092 | Team assemblers | 490 | 8.21 | \$14.91 | \$31,007 | 3.42 | \$9.48 | \$11.85 | \$14.80 | \$17.38 | \$20.47 | \$19,722 | \$24,646 | \$30,782 | \$36,142 | \$42,569 |
| 51-2099 | Assemblers and fabricators, all other | 260 | 21.12 | \$12.74 | \$26,507 | 2.46 | \$9.33 | \$11.18 | \$12.90 | \$14.24 | \$15.83 | \$19,409 | \$23,255 | \$26,824 | \$29,625 | \$32,930 |
| 51-3011 | Bakers | 200 | 31.08 | \$11.54 | \$24,011 | 3.64 | \$9.33 | \$10.15 | \$11.31 | \$12.96 | \$14.36 | \$19,401 | \$21,113 | \$23,532 | \$26,965 | \$29,874 |
| 51-3021 | Butchers and meat cutters | \# | \# | \$15.98 | \$33,245 | 2.63 | \$10.42 | \$13.22 | \$16.26 | \$18.39 | \$21.60 | \$21,682 | \$27,501 | \$33,818 | \$38,243 | \$44,922 |
| 51-3092 | Food batchmakers | 80 | 42.52 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 51-3099 | Food processing workers, all other | 30 | 14.50 | \$13.45 | \$27,986 | 2.66 | \$9.60 | \$10.68 | \$13.27 | \$16.30 | \$17.92 | \$19,966 | \$22,205 | \$27,611 | \$33,913 | \$37,271 |
| 51-4011 | Computer-controlled machine tool operators, metal and plastic | 200 | 31.71 | \$19.69 | \$40,955 | 5.18 | \$13.48 | \$16.39 | \$19.50 | \$23.16 | \$26.88 | \$28,047 | \$34,083 | \$40,561 | \$48,163 | \$55,901 |
| 51-4031 | Cutting, punching, and press machine setters, operators, and tenders, metal and plastic | 70 | 11.82 | \$13.24 | \$27,530 | 4.60 | \$8.14 | \$8.89 | \$11.63 | \$17.49 | \$21.24 | \$16,935 | \$18,501 | \$24,199 | \$36,379 | \$44,180 |
| 51-4033 | Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic | 60 | 30.01 | \$16.03 | \$33,344 | 5.91 | \$10.37 | \$11.51 | \$16.34 | \$20.06 | \$22.17 | \$21,561 | \$23,945 | \$33,992 | \$41,728 | \$46,116 |
| 51-4041 | Machinists | 370 | 9.91 | \$18.35 | \$38,167 | 5.77 | \$9.18 | \$14.52 | \$18.92 | \$22.53 | \$26.34 | \$19,096 | \$30,204 | \$39,356 | \$46,872 | \$54,793 |
| 51-4072 | Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic | 80 | 26.43 | \$15.07 | \$31,349 | 3.97 | \$8.31 | \$9.32 | \$15.73 | \$18.31 | \$22.99 | \$17,290 | \$19,387 | \$32,720 | \$38,091 | \$47,827 |
| 51-4111 | Tool and die makers | 30 | 28.39 | \$25.33 | \$52,682 | 4.93 | \$19.40 | \$21.62 | \$25.39 | \$29.77 | \$34.01 | \$40,357 | \$44,971 | \$52,817 | \$61,915 | \$70,742 |
| 51-4121 | Welders, cutters, solderers, and brazers | 340 | 18.42 | \$21.04 | \$43,754 | 4.66 | \$12.49 | \$14.29 | \$17.61 | \$22.72 | \$40.36 | \$25,987 | \$29,728 | \$36,625 | \$47,251 | \$83,952 |
| 51-5111 | Prepress technicians and workers | 50 | 48.31 | \$16.20 | \$33,697 | 8.66 | \$10.58 | \$13.62 | \$15.96 | \$17.75 | \$21.16 | \$22,008 | \$28,332 | \$33,189 | \$36,917 | \$44,009 |
| 51-5112 | Printing press operators | 110 | 21.01 | \$17.80 | \$37,032 | 6.11 | \$11.10 | \$13.78 | \$18.06 | \$21.28 | \$23.15 | \$23,088 | \$28,671 | \$37,561 | \$44,265 | \$48,143 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th <br> Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-6011 | Laundry and dry-cleaning workers | 140 | 10.83 | \$9.58 | \$19,920 | 2.83 | \$7.95 | \$8.42 | \$9.20 | \$10.79 | \$12.89 | \$16,540 | \$17,514 | \$19,136 | \$22,446 | \$26,811 |
| 51-6031 | Sewing machine operators | 70 | 19.68 | \$15.18 | \$31,567 | 11.18 | \$8.52 | \$10.39 | \$14.11 | \$18.87 | \$22.03 | \$17,722 | \$21,608 | \$29,343 | \$39,242 | \$45,813 |
| 51-6052 | Tailors, dressmakers, and custom sewers | \# | \# | \$15.34 | \$31,899 | 4.46 | \$10.30 | \$11.61 | \$15.07 | \$18.76 | \$21.40 | \$21,414 | \$24,158 | \$31,339 | \$39,024 | \$44,511 |
| 51-6062 | Textile cutting machine setters, operators, and tenders | \# | \# | \$14.16 | \$29,453 | 7.37 | \$10.33 | \$11.57 | \$13.99 | \$16.71 | \$18.31 | \$21,487 | \$24,074 | \$29,104 | \$34,754 | \$38,084 |
| 51-7011 | Cabinetmakers and bench carpenters | 180 | 17.78 | \$13.31 | \$27,685 | 8.03 | \$8.26 | \$9.18 | \$11.97 | \$16.99 | \$21.23 | \$17,172 | \$19,093 | \$24,888 | \$35,346 | \$44,160 |
| 51-7021 | Furniture finishers | \# | \# | \$16.78 | \$34,906 | 7.51 | \$12.67 | \$14.77 | \$16.81 | \$19.17 | \$21.32 | \$26,356 | \$30,728 | \$34,966 | \$39,874 | \$44,342 |
| 51-7042 | Woodworking machine setters, operators, and tenders, except sawing | \# | \# | \$13.11 | \$27,276 | 8.68 | \$9.92 | \$10.55 | \$11.60 | \$15.95 | \$18.05 | \$20,634 | \$21,941 | \$24,119 | \$33,176 | \$37,538 |
| 51-8021 | Stationary engineers and boiler operators | 50 | 10.45 | \$23.36 | \$48,596 | 3.73 | \$19.62 | \$20.88 | \$22.99 | \$26.08 | \$28.23 | \$40,802 | \$43,437 | \$47,829 | \$54,257 | \$58,713 |
| 51-8031 | Water and liquid waste treatment plant and system operators | 200 | 5.39 | \$24.49 | \$50,932 | 2.46 | \$17.45 | \$20.11 | \$23.87 | \$28.61 | \$33.73 | \$36,293 | \$41,824 | \$49,659 | \$59,507 | \$70,165 |
| 51-8099 | Plant and system operators, all other | 30 | 22.55 | \$22.42 | \$46,640 | 5.04 | \$16.04 | \$17.66 | \$21.41 | \$27.97 | \$30.87 | \$33,368 | \$36,740 | \$44,531 | \$58,184 | \$64,220 |
| 51-9012 | Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders | 420 | 1.72 | \$24.36 | \$50,675 | 6.27 | \$17.58 | \$23.56 | \$25.48 | \$27.41 | \$28.56 | \$36,576 | \$49,007 | \$53,006 | \$57,009 | \$59,410 |
| 51-9021 | Crushing, grinding, and polishing machine setters, operators, and tenders | 50 | 32.56 | \$17.51 | \$36,415 | 7.39 | \$13.17 | \$15.19 | \$17.39 | \$20.18 | \$22.29 | \$27,401 | \$31,590 | \$36,164 | \$41,976 | \$46,356 |
| 51-9022 | Grinding and polishing workers, hand | \# | \# | \$12.32 | \$25,616 | 2.48 | \$9.82 | \$10.47 | \$11.55 | \$13.71 | \$16.30 | \$20,419 | \$21,769 | \$24,020 | \$28,522 | \$33,907 |
| 51-9023 | Mixing and blending machine setters, operators, and tenders | 80 | 26.81 | \$14.85 | \$30,880 | 6.73 | \$8.73 | \$11.70 | \$15.53 | \$17.48 | \$19.77 | \$18,149 | \$24,344 | \$32,309 | \$36,363 | \$41,120 |
| 51-9032 | Cutting and slicing machine setters, operators, and tenders | \# | \# | \$13.77 | \$28,650 | 4.60 | \$9.93 | \$10.79 | \$14.60 | \$16.70 | \$17.85 | \$20,646 | \$22,446 | \$30,367 | \$34,734 | \$37,130 |
| 51-9041 | Extruding, forming, pressing, and compacting machine setters, operators, and tenders | \# | \# | \$14.16 | \$29,449 | 13.47 | \$8.78 | \$10.46 | \$14.01 | \$16.92 | \$18.67 | \$18,254 | \$21,756 | \$29,144 | \$35,201 | \$38,843 |
| 51-9061 | Inspectors, testers, sorters, samplers, and weighers | 360 | 16.86 | \$18.93 | \$39,374 | 5.97 | \$10.49 | \$13.27 | \$18.36 | \$24.09 | \$27.86 | \$21,820 | \$27,599 | \$38,186 | \$50,101 | \$57,947 |
| 51-9071 | Jewelers and precious stone and metal workers | 20 | 25.94 | \$9.87 | \$20,523 | 13.18 | \$7.86 | \$8.18 | \$8.72 | \$9.25 | \$14.31 | \$16,339 | \$17,011 | \$18,130 | \$19,250 | \$29,757 |
| 51-9081 | Dental laboratory technicians | 60 | 24.30 | \$21.02 | \$43,730 | 12.23 | \$14.27 | \$16.68 | \$20.05 | \$24.01 | \$31.23 | \$29,677 | \$34,704 | \$41,714 | \$49,945 | \$64,964 |
| 51-9111 | Packaging and filling machine operators and tenders | 360 | 8.10 | \$17.26 | \$35,894 | 13.27 | \$9.80 | \$11.13 | \$14.94 | \$24.66 | \$27.43 | \$20,374 | \$23,149 | \$31,084 | \$51,301 | \$57,051 |
| 51-9121 | Coating, painting, and spraying machine setters, operators, and tenders | 70 | 16.52 | \$14.55 | \$30,256 | 3.60 | \$10.43 | \$11.87 | \$13.72 | \$16.53 | \$19.66 | \$21,702 | \$24,696 | \$28,545 | \$34,388 | \$40,900 |
| 51-9122 | Painters, transportation equipment | 20 | 22.95 | \$22.70 | \$47,206 | 18.32 | \$13.95 | \$15.55 | \$17.81 | \$31.96 | \$36.23 | \$29,012 | \$32,352 | \$37,039 | \$66,474 | \$75,353 |
| 51-9151 | Photographic process workers and priocessing machine operators | 50 | 10.81 | \$12.40 | \$25,794 | 5.48 | \$8.33 | \$9.42 | \$11.80 | \$14.67 | \$18.02 | \$17,327 | \$19,587 | \$24,535 | \$30,522 | \$37,489 |
| 51-9195 | Molders, shapers, and casters, except metal and plastic | \# | \# | \$9.61 | \$19,984 | 4.94 | \$7.93 | \$8.35 | \$9.07 | \$11.07 | \$13.09 | \$16,485 | \$17,376 | \$18,860 | \$23,020 | \$27,217 |
| 51-9196 | Paper goods machine setters, operators, and tenders | 20 | 45.82 | \$18.44 | \$38,346 | 7.28 | \$13.14 | \$15.14 | \$18.98 | \$21.45 | \$22.93 | \$27,339 | \$31,496 | \$39,488 | \$44,623 | \$47,703 |
| 51-9198 | Helpers--production workers | 260 | 18.32 | \$12.65 | \$26,321 | 7.15 | \$8.16 | \$8.95 | \$10.83 | \$14.34 | \$21.68 | \$16,979 | \$18,612 | \$22,523 | \$29,833 | \$45,097 |
| 51-9199 | Production workers, all other | 120 | 6.30 | \$14.95 | \$31,089 | 4.00 | \$10.28 | \$12.33 | \$14.43 | \$17.26 | \$20.54 | \$21,381 | \$25,654 | \$30,014 | \$35,893 | \$42,717 |
| 53-0000 | Transportation and material moving | 4,750 | 4.47 | \$15.25 | \$31,712 | 3.49 | \$8.52 | \$10.11 | \$14.54 | \$19.45 | \$22.54 | \$17,717 | \$21,034 | \$30,248 | \$40,454 | \$46,892 |
| 53-1031 | First-line supervisors/managers of transportation and material-moving machine and vehicle operators | 100 | 19.42 | \$27.11 | \$56,388 | 6.68 | \$15.14 | \$17.88 | \$25.94 | \$32.95 | \$42.83 | \$31,498 | \$37,183 | \$53,963 | \$68,533 | \$89,085 |
| 53-3021 | Bus drivers, transit and intercity | 100 | 32.92 | \$16.58 | \$34,480 | 5.86 | \$12.18 | \$13.42 | \$16.19 | \$20.31 | \$22.02 | \$25,335 | \$27,906 | \$33,681 | \$42,240 | \$45,800 |
| 53-3022 | Bus drivers, school | 280 | 2.52 | \$14.83 | \$30,842 | 2.28 | \$11.85 | \$12.97 | \$14.81 | \$16.73 | \$17.88 | \$24,644 | \$26,984 | \$30,805 | \$34,802 | \$37,191 |
| 53-3031 | Driver/sales workers | 320 | 28.92 | \$14.55 | \$30,254 | 15.03 | \$8.10 | \$8.79 | \$10.26 | \$18.82 | \$29.06 | \$16,850 | \$18,288 | \$21,332 | \$39,152 | \$60,455 |
| 53-3032 | Truck drivers, heavy and tractor-trailer | 860 | 10.92 | \$18.97 | \$39,450 | 2.99 | \$14.00 | \$16.49 | \$19.08 | \$21.65 | \$23.49 | \$29,124 | \$34,307 | \$39,683 | \$45,039 | \$48,857 |
| 53-3033 | Truck drivers, light or delivery services | 770 | 13.45 | \$14.88 | \$30,955 | 3.20 | \$9.45 | \$12.21 | \$14.97 | \$17.78 | \$20.46 | \$19,660 | \$25,389 | \$31,146 | \$36,988 | \$42,558 |
| 53-3041 | Taxi drivers and chauffeurs | \# | \# | \$10.87 | \$22,614 | 9.47 | \$7.91 | \$8.31 | \$8.98 | \$11.93 | \$20.00 | \$16,449 | \$17,285 | \$18,678 | \$24,820 | \$41,593 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 53-3099 | Motor vehicle operators, all other | 70 | 27.89 | \$14.09 | \$29,308 | 7.47 | \$8.91 | \$10.53 | \$15.03 | \$17.18 | \$18.30 | \$18,537 | \$21,896 | \$31,269 | \$35,728 | \$38,055 |
| 53-6021 | Parking lot attendants | 30 | 25.16 | \$8.90 | \$18,511 | 5.23 | \$7.86 | \$8.18 | \$8.72 | \$9.26 | \$11.93 | \$16,339 | \$17,012 | \$18,132 | \$19,252 | \$24,807 |
| 53-6031 | Service station attendants | 110 | 36.10 | \$9.91 | \$20,620 | 5.73 | \$7.99 | \$8.51 | \$9.38 | \$11.12 | \$13.53 | \$16,617 | \$17,706 | \$19,521 | \$23,138 | \$28,133 |
| 53-7021 | Crane and tower operators | \# | \# | \$24.02 | \$49,964 | 3.85 | \$19.67 | \$21.19 | \$23.86 | \$26.93 | \$28.78 | \$40,910 | \$44,081 | \$49,636 | \$56,022 | \$59,859 |
| 53-7032 | Excavating and loading machine and dragline operators | 50 | 33.72 | \$22.25 | \$46,288 | 13.05 | \$13.02 | \$14.93 | \$18.51 | \$26.25 | \$35.17 | \$27,079 | \$31,058 | \$38,505 | \$54,608 | \$73,144 |
| 53-7051 | Industrial truck and tractor operators | 180 | 9.76 | \$13.80 | \$28,696 | 7.24 | \$8.29 | \$9.28 | \$13.05 | \$17.82 | \$21.61 | \$17,250 | \$19,305 | \$27,141 | \$37,062 | \$44,949 |
| 53-7061 | Cleaners of vehicles and equipment | 240 | 25.81 | \$9.84 | \$20,466 | 3.06 | \$8.00 | \$8.53 | \$9.41 | \$10.90 | \$12.49 | \$16,635 | \$17,750 | \$19,573 | \$22,666 | \$25,972 |
| 53-7062 | Laborers and freight, stock, and material movers, hand | 900 | 10.35 | \$12.73 | \$26,474 | 4.39 | \$8.41 | \$9.57 | \$11.35 | \$15.19 | \$20.25 | \$17,488 | \$19,915 | \$23,603 | \$31,595 | \$42,126 |
| 53-7064 | Packers and packagers, hand | 310 | 22.15 | \$10.52 | \$21,879 | 11.15 | \$7.90 | \$8.28 | \$8.93 | \$10.63 | \$19.85 | \$16,426 | \$17,229 | \$18,568 | \$22,113 | \$41,298 |
| 53-7081 | Refuse and recyclable material collectors | \# | \# | \$14.35 | \$29,841 | 5.63 | \$8.82 | \$10.24 | \$12.35 | \$17.41 | \$24.78 | \$18,354 | \$21,304 | \$25,691 | \$36,206 | \$51,540 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | Percentile (Annual) | 75th <br> Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | All occupations | 57,920 | 1.59 | \$19.47 | \$40,498 | 2.02 | \$8.67 | \$10.76 | \$15.81 | \$24.11 | \$34.50 | \$18,040 | \$22,387 | \$32,879 | \$50,155 | \$71,764 |
| 11-0000 | Management | 1,940 | 4.01 | \$43.25 | \$89,952 | 2.50 | \$20.47 | \$28.06 | \$38.74 | \$51.91 | \$71.70 | \$42,573 | \$58,362 | \$80,581 | \$107,975 | \$149,138 |
| 11-1011 | Chief executives | 20 | 30.15 | \$60.93 | \$126,743 | 14.27 | \$21.55 | \$40.39 | \$50.07 | \$77.64 | \# | \$44,834 | \$84,019 | \$104,146 | \$161,484 | \# |
| 11-1021 | General and operations managers | 950 | 4.90 | \$43.65 | \$90,788 | 4.13 | \$20.27 | \$26.54 | \$35.68 | \$50.36 | \$79.89 | \$42,163 | \$55,212 | \$74,214 | \$104,751 | \$166,175 |
| 11-2021 | Marketing managers | 20 | 26.50 | \$58.22 | \$121,091 | 26.37 | \$30.32 | \$38.35 | \$47.90 | \$64.87 | \# | \$63,068 | \$79,765 | \$99,636 | \$134,926 | \# |
| 11-2022 | Sales managers | 60 | 18.45 | \$49.58 | \$103,123 | 7.72 | \$22.52 | \$31.42 | \$44.82 | \$65.16 | \$80.20 | \$46,849 | \$65,360 | \$93,224 | \$135,538 | \$166,811 |
| 11-2031 | Public relations managers | 20 | 0.00 | \$39.93 | \$83,061 | 2.43 | \$31.31 | \$33.32 | \$36.67 | \$48.41 | \$54.48 | \$65,134 | \$69,310 | \$76,270 | \$100,700 | \$113,309 |
| 11-3011 | Administrative services managers | 40 | 11.01 | \$41.38 | \$86,079 | 8.67 | \$24.25 | \$27.68 | \$36.96 | \$49.43 | \$62.85 | \$50,434 | \$57,581 | \$76,873 | \$102,818 | \$130,734 |
| 11-3021 | Computer and information systems managers | 30 | 18.35 | \$51.23 | \$106,555 | 7.90 | \$22.55 | \$41.56 | \$50.89 | \$58.18 | \$70.49 | \$46,900 | \$86,451 | \$105,850 | \$121,015 | \$146,618 |
| 11-3031 | Financial managers | 60 | 8.08 | \$50.09 | \$104,180 | 3.69 | \$27.19 | \$37.16 | \$48.12 | \$58.02 | \$76.60 | \$56,563 | \$77,286 | \$100,080 | \$120,689 | \$159,325 |
| 11-3051 | Industrial production managers | 20 | 16.12 | \$37.97 | \$78,984 | 4.42 | \$28.34 | \$36.79 | \$39.82 | \$42.84 | \$44.65 | \$58,951 | \$76,532 | \$82,820 | \$89,108 | \$92,881 |
| 11-3071 | Transportation, storage, and distribution managers | 30 | 15.56 | \$44.18 | \$91,903 | 5.27 | \$31.14 | \$32.39 | \$44.59 | \$50.20 | \$58.40 | \$64,777 | \$67,365 | \$92,750 | \$104,415 | \$121,481 |
| 11-3121 | Human resources managers | 20 | 18.70 | \$46.21 | \$96,126 | 4.00 | \$37.45 | \$40.28 | \$44.43 | \$51.33 | \$58.75 | \$77,888 | \$83,777 | \$92,411 | \$106,757 | \$122,194 |
| 11-9021 | Construction managers | 80 | 17.16 | \$43.04 | \$89,519 | 5.74 | \$22.42 | \$28.12 | \$40.55 | \$58.90 | \$70.61 | \$46,639 | \$58,499 | \$84,336 | \$122,505 | \$146,872 |
| 11-9033 | Education administrators, postsecondary | 50 | 4.19 | \$36.42 | \$75,755 | 11.40 | \$17.16 | \$24.69 | \$34.47 | \$48.10 | \$56.73 | \$35,693 | \$51,349 | \$71,690 | \$100,057 | \$118,005 |
| 11-9041 | Engineering managers | \# | \# | \$61.19 | \$127,271 | 4.93 | \$45.97 | \$51.12 | \$57.81 | \$76.26 | \$87.26 | \$95,614 | \$106,323 | \$120,254 | \$158,616 | \$181,503 |
| 11-9051 | Food service managers | 60 | 38.91 | \$22.58 | \$46,958 | 5.99 | \$15.83 | \$17.35 | \$21.86 | \$26.57 | \$29.08 | \$32,930 | \$36,085 | \$45,467 | \$55,263 | \$60,485 |
| 11-9081 | Lodging managers | 20 | 42.77 | \$26.22 | \$54,535 | 12.88 | \$16.09 | \$17.89 | \$20.94 | \$29.26 | \$44.98 | \$33,457 | \$37,217 | \$43,557 | \$60,871 | \$93,559 |
| 11-9111 | Medical and health services managers | 200 | 8.10 | \$47.94 | \$99,706 | 5.76 | \$28.21 | \$37.91 | \$45.28 | \$53.67 | \$68.20 | \$58,666 | \$78,855 | \$94,178 | \$111,640 | \$141,851 |
| 11-9121 | Natural sciences managers | 20 | 4.48 | \$45.65 | \$94,952 | 3.33 | \$36.95 | \$39.05 | \$44.58 | \$49.82 | \$51.14 | \$76,848 | \$81,226 | \$92,728 | \$103,632 | \$106,370 |
| 11-9141 | Property, real estate, and community association managers | 20 | 48.87 | \$29.31 | \$60,966 | 5.94 | \$12.76 | \$14.31 | \$31.37 | \$34.90 | \$37.54 | \$26,550 | \$29,774 | \$65,239 | \$72,597 | \$78,086 |
| 11-9151 | Social and community service managers | 40 | 11.12 | \$30.76 | \$63,973 | 2.39 | \$19.31 | \$24.33 | \$29.91 | \$35.76 | \$46.35 | \$40,172 | \$50,611 | \$62,203 | \$74,372 | \$96,409 |
| 11-9199 | Managers, all other | 130 | 15.37 | \$40.27 | \$83,759 | 4.83 | \$14.46 | \$29.89 | \$42.24 | \$52.71 | \$58.55 | \$30,073 | \$62,162 | \$87,854 | \$109,635 | \$121,783 |
| 13-0000 | Business and financial operations | 2,150 | 5.57 | \$28.31 | \$58,877 | 2.25 | \$14.04 | \$18.64 | \$26.01 | \$34.48 | \$44.69 | \$29,195 | \$38,781 | \$54,095 | \$71,714 | \$92,956 |
| 13-1022 | Wholesale and retail buyers, except farm products | \# | \# | \$19.85 | \$41,288 | 10.51 | \$11.30 | \$17.13 | \$20.35 | \$23.07 | \$26.72 | \$23,512 | \$35,625 | \$42,324 | \$47,994 | \$55,567 |
| 13-1023 | Purchasing agents, except wholesale, retail, and farm products | 90 | 12.82 | \$27.31 | \$56,803 | 3.79 | \$17.05 | \$19.74 | \$24.10 | \$32.93 | \$43.68 | \$35,470 | \$41,065 | \$50,121 | \$68,495 | \$90,850 |
| 13-1041 | Compliance officers, except agriculture, construction, health and safety, and transportation | 70 | 10.48 | \$26.21 | \$54,507 | 4.01 | \$15.54 | \$18.11 | \$24.79 | \$32.32 | \$39.69 | \$32,321 | \$37,664 | \$51,568 | \$67,221 | \$82,556 |
| 13-1051 | Cost estimators | 120 | 17.98 | \$26.59 | \$55,298 | 3.72 | \$18.32 | \$21.00 | \$25.50 | \$32.08 | \$39.31 | \$38,109 | \$43,682 | \$53,050 | \$66,735 | \$81,768 |
| 13-1071 | Employment, recruitment, and placement specialists | 140 | 10.25 | \$24.25 | \$50,446 | 3.39 | \$12.62 | \$17.38 | \$23.04 | \$29.32 | \$37.37 | \$26,259 | \$36,155 | \$47,930 | \$60,988 | \$77,739 |
| 13-1075 | Labor relations specialists | \# | \# | \$48.72 | \$101,333 | 6.80 | \$42.38 | \$47.51 | \$50.94 | \$54.39 | \$56.46 | \$88,146 | \$98,814 | \$105,961 | \$113,137 | \$117,442 |
| 13-1081 | Logisticians | 20 | 26.76 | \$28.37 | \$59,017 | 5.71 | \$19.22 | \$22.09 | \$28.14 | \$32.82 | \$36.01 | \$39,969 | \$45,938 | \$58,527 | \$68,273 | \$74,904 |
| 13-1111 | Management analysts | 90 | 23.81 | \$28.35 | \$58,960 | 7.07 | \$13.22 | \$20.75 | \$30.35 | \$35.28 | \$41.54 | \$27,497 | \$43,150 | \$63,119 | \$73,384 | \$86,396 |
| 13-1121 | Meeting, convention, and event planners | 20 | 30.41 | \$20.63 | \$42,920 | 6.54 | \$13.82 | \$16.98 | \$20.53 | \$23.59 | \$28.04 | \$28,746 | \$35,314 | \$42,699 | \$49,062 | \$58,326 |
| 13-1131 | Fundraisers | 20 | 25.32 | \$20.06 | \$41,718 | 6.46 | \$13.08 | \$14.85 | \$17.63 | \$23.11 | \$28.53 | \$27,212 | \$30,897 | \$36,664 | \$48,078 | \$59,352 |
| 13-1141 | Compensation, benefits, and job analysis specialists | 20 | 23.51 | \$25.54 | \$53,131 | 5.60 | \$16.88 | \$20.53 | \$25.71 | \$29.07 | \$35.21 | \$35,101 | \$42,694 | \$53,472 | \$60,459 | \$73,236 |
| 13-1151 | Training and development specialists | 60 | 20.74 | \$21.88 | \$45,509 | 6.98 | \$11.38 | \$14.34 | \$17.90 | \$29.93 | \$38.79 | \$23,661 | \$29,820 | \$37,234 | \$62,261 | \$80,679 |
| 13-1161 | Market research analysts | 70 | 13.92 | \$24.00 | \$49,921 | 5.61 | \$13.33 | \$15.28 | \$20.73 | \$33.04 | \$39.14 | \$27,726 | \$31,779 | \$43,113 | \$68,728 | \$81,412 |
| 13-1199 | Business operations specialists, all other | 540 | 10.09 | \$26.02 | \$54,125 | 3.59 | \$12.95 | \$16.79 | \$25.85 | \$33.09 | \$39.51 | \$26,939 | \$34,917 | \$53,769 | \$68,826 | \$82,184 |
| 13-2011 | Accountants and auditors | 470 | 8.96 | \$27.89 | \$58,018 | 2.79 | \$14.85 | \$19.30 | \$26.37 | \$34.21 | \$44.33 | \$30,884 | \$40,134 | \$54,843 | \$71,166 | \$92,209 |
| 13-2021 | Appraisers and assessors of real estate | 40 | 21.91 | \$23.39 | \$48,651 | 2.02 | \$16.87 | \$19.73 | \$23.53 | \$27.09 | \$29.52 | \$35,097 | \$41,040 | \$48,942 | \$56,356 | \$61,400 |
| 13-2052 | Personal financial advisors | 100 | 28.98 | \$37.52 | \$78,043 | 8.88 | \$13.70 | \$24.75 | \$34.05 | \$49.36 | \$57.34 | \$28,501 | \$51,482 | \$70,828 | \$102,670 | \$119,266 |
| 13-2072 | Loan officers | 120 | 17.70 | \$38.38 | \$79,834 | 11.74 | \$16.08 | \$18.13 | \$30.72 | \$45.91 | \$79.46 | \$33,452 | \$37,712 | \$63,900 | \$95,494 | \$165,284 |
| 13-2099 | Financial specialists, all other | 40 | 18.57 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 15-0000 | Computer and mathematical | 500 | 9.22 | \$33.36 | \$69,387 | 5.08 | \$16.58 | \$23.84 | \$30.97 | \$38.35 | \$50.22 | \$34,491 | \$49,594 | \$64,423 | \$79,777 | \$104,459 |
| 15-1121 | Computer systems analysts | 70 | 36.48 | \$47.39 | \$98,566 | 13.10 | \$24.52 | \$30.93 | \$37.61 | \$51.30 | \# | \$51,010 | \$64,341 | \$78,231 | \$106,706 | \# |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Perc (Annual) | 25th Percentile (Annual) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15-1131 | Computer programmers | 40 | 31.42 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 15-1132 | Computer software engineers, applications | 70 | 30.45 | \$33.74 | \$70,183 | 9.55 | \$20.04 | \$24.37 | \$30.78 | \$42.61 | \$53.57 | \$41,677 | \$50,689 | \$64,031 | \$88,631 | \$111,431 |
| 15-1133 | Computer software engineers, systems software | \# | \# | \$51.22 | \$106,540 | 8.52 | \$32.05 | \$36.06 | \$55.35 | \$65.01 | \$70.17 | \$66,669 | \$75,001 | \$115,118 | \$135,221 | \$145,945 |
| 15-1134 | Web developers | 40 | 35.29 | \$21.94 | \$45,634 | 11.82 | \$15.21 | \$16.13 | \$17.66 | \$30.78 | \$34.86 | \$31,635 | \$33,544 | \$36,725 | \$64,020 | \$72,507 |
| 15-1142 | Network and computer systems administrators | 90 | 9.56 | \$32.64 | \$67,891 | 3.09 | \$21.42 | \$27.51 | \$33.41 | \$39.27 | \$43.89 | \$44,546 | \$57,211 | \$69,491 | \$81,691 | \$91,285 |
| 15-1143 | Computer network architects | 20 | 22.24 | \$34.01 | \$70,739 | 5.98 | \$28.92 | \$30.84 | \$33.19 | \$35.54 | \$36.95 | \$60,153 | \$64,143 | \$69,033 | \$73,923 | \$76,857 |
| 15-1151 | Computer support specialists | 90 | 9.91 | \$23.88 | \$49,666 | 2.77 | \$15.15 | \$19.24 | \$24.06 | \$28.31 | \$33.20 | \$31,522 | \$40,023 | \$50,042 | \$58,890 | \$69,051 |
| 15-1152 | Computer network support specialists | \# | \# | \$27.81 | \$57,837 | 3.18 | \$22.72 | \$25.19 | \$28.10 | \$32.17 | \$35.27 | \$47,265 | \$52,397 | \$58,457 | \$66,908 | \$73,351 |
| 15-1199 | Computer, all other | 50 | 8.93 | \$35.00 | \$72,808 | 3.09 | \$26.79 | \$30.56 | \$34.24 | \$40.79 | \$43.28 | \$55,726 | \$63,562 | \$71,215 | \$84,845 | \$90,016 |
| 17-0000 | Architecture and engineering | 820 | 10.49 | \$33.15 | \$68,958 | 3.97 | \$15.24 | \$22.04 | \$31.36 | \$41.68 | \$53.44 | \$31,705 | \$45,838 | \$65,227 | \$86,687 | \$111,165 |
| 17-1011 | Architects, except landscape and naval | 30 | 39.78 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 17-1021 | Cartographers and photogrammetrists | 30 | 40.65 | \$28.72 | \$59,744 | 4.15 | \$17.38 | \$20.88 | \$26.98 | \$34.28 | \$41.20 | \$36,156 | \$43,420 | \$56,109 | \$71,309 | \$85,688 |
| 17-1022 | Surveyors | 60 | 31.05 | \$25.64 | \$53,340 | 17.05 | \$12.54 | \$14.28 | \$25.97 | \$35.96 | \$41.75 | \$26,085 | \$29,696 | \$54,020 | \$74,789 | \$86,844 |
| 17-2051 | Civil engineers | 170 | 17.12 | \$34.47 | \$71,706 | 5.98 | \$18.29 | \$27.97 | \$35.23 | \$42.88 | \$47.69 | \$38,050 | \$58,184 | \$73,286 | \$89,191 | \$99,191 |
| 17-2071 | Electrical engineers | 20 | 33.16 | \$34.93 | \$72,648 | 11.65 | \$22.97 | \$27.07 | \$32.85 | \$43.36 | \$53.03 | \$47,780 | \$56,298 | \$68,328 | \$90,186 | \$110,305 |
| 17-2112 | Industrial engineers | \# | \# | \$40.28 | \$83,792 | 5.15 | \$19.68 | \$25.99 | \$38.12 | \$45.54 | \$80.90 | \$40,941 | \$54,061 | \$79,294 | \$94,720 | \$168,265 |
| 17-2141 | Mechanical engineers | 40 | 45.41 | \$31.93 | \$66,423 | 4.69 | \$21.49 | \$24.40 | \$27.70 | \$34.69 | \$53.71 | \$44,702 | \$50,749 | \$57,609 | \$72,164 | \$111,726 |
| 17-2171 | Petroleum engineers | 50 | 33.25 | \$59.71 | \$124,192 | 3.46 | \$44.46 | \$50.33 | \$57.09 | \$68.55 | \$82.97 | \$92,475 | \$104,696 | \$118,749 | \$142,577 | \$172,570 |
| 17-3011 | Architectural and civil drafters | 30 | 33.59 | \$20.63 | \$42,919 | 17.17 | \$12.44 | \$13.66 | \$17.98 | \$27.30 | \$30.95 | \$25,879 | \$28,416 | \$37,393 | \$56,783 | \$64,373 |
| 17-3019 | Drafters, all other | 20 | 28.59 | \$28.75 | \$59,796 | 9.92 | \$17.19 | \$21.00 | \$30.60 | \$35.73 | \$40.79 | \$35,751 | \$43,679 | \$63,658 | \$74,308 | \$84,844 |
| 17-3022 | Civil engineering technicians | 40 | 34.67 | \$28.84 | \$59,997 | 5.83 | \$24.08 | \$26.12 | \$29.23 | \$32.70 | \$34.79 | \$50,084 | \$54,324 | \$60,803 | \$68,014 | \$72,360 |
| 17-3023 | Electrical and electronic engineering technicians | 40 | 20.68 | \$21.54 | \$44,802 | 5.57 | \$13.04 | \$16.60 | \$20.78 | \$28.47 | \$29.90 | \$27,129 | \$34,524 | \$43,223 | \$59,222 | \$62,187 |
| 17-3025 | Environmental engineering technicians | 20 | 3.16 | \$24.24 | \$50,422 | 4.51 | \$12.92 | \$14.43 | \$22.76 | \$28.70 | \$42.33 | \$26,864 | \$30,012 | \$47,346 | \$59,701 | \$88,038 |
| 17-3026 | Industrial engineering technicians | 20 | 43.88 | \$24.68 | \$51,338 | 14.86 | \$14.85 | \$16.15 | \$18.32 | \$27.89 | \$50.06 | \$30,897 | \$33,598 | \$38,099 | \$58,003 | \$104,121 |
| 17-3029 | Engineering technicians, except drafters, all other | \# | \# | \$23.84 | \$49,580 | 8.40 | \$13.04 | \$15.95 | \$19.07 | \$32.55 | \$35.80 | \$27,130 | \$33,181 | \$39,676 | \$67,706 | \$74,460 |
| 17-3031 | Surveying and mapping technicians | 30 | 43.02 | \$19.17 | \$39,866 | 10.01 | \$8.33 | \$9.36 | \$18.59 | \$26.85 | \$30.02 | \$17,323 | \$19,471 | \$38,675 | \$55,845 | \$62,443 |
| 19-0000 | Life, physical, and social science | 600 | 3.81 | \$27.83 | \$57,880 | 1.96 | \$12.61 | \$18.28 | \$26.98 | \$35.85 | \$43.96 | \$26,229 | \$38,015 | \$56,123 | \$74,574 | \$91,440 |
| 19-1031 | Conservation scientists | 50 | 11.90 | \$28.38 | \$59,038 | 8.74 | \$19.03 | \$21.38 | \$26.93 | \$33.09 | \$41.59 | \$39,591 | \$44,479 | \$56,009 | \$68,821 | \$86,502 |
| 19-2021 | Atmospheric and space scientists | 20 | 0.41 | \$37.85 | \$78,738 | 3.75 | \$16.91 | \$27.60 | \$43.00 | \$49.82 | \$51.14 | \$35,173 | \$57,410 | \$89,441 | \$103,627 | \$106,364 |
| 19-2031 | Chemists | 40 | 48.20 | \$26.63 | \$55,387 | 11.61 | \$13.20 | \$19.72 | \$23.37 | \$33.52 | \$44.38 | \$27,450 | \$41,024 | \$48,608 | \$69,717 | \$92,311 |
| 19-2041 | Environmental scientists and specialists, including health | 50 | 12.47 | \$33.80 | \$70,306 | 6.39 | \$19.89 | \$23.95 | \$31.31 | \$40.60 | \$48.99 | \$41,372 | \$49,816 | \$65,116 | \$84,448 | \$101,903 |
| 19-2042 | Geoscientists, except hydrologists and geographers | 40 | 13.14 | \$35.02 | \$72,836 | 3.43 | \$15.67 | \$22.89 | \$36.00 | \$45.88 | \$54.87 | \$32,587 | \$47,619 | \$74,884 | \$95,423 | \$114,130 |
| 19-2043 | Hydrologists | 20 | 17.81 | \$31.60 | \$65,731 | 2.77 | \$25.09 | \$29.87 | \$31.28 | \$34.02 | \$39.69 | \$52,188 | \$62,131 | \$65,056 | \$70,763 | \$82,562 |
| 19-4021 | Biological technicians | 20 | 0.00 | \$15.08 | \$31,375 | 3.35 | \$13.45 | \$13.46 | \$15.05 | \$15.06 | \$18.64 | \$27,977 | \$27,992 | \$31,312 | \$31,323 | \$38,771 |
| 19-4031 | Chemical technicians | 40 | 22.19 | \$19.72 | \$41,020 | 19.57 | \$10.05 | \$11.10 | \$19.92 | \$26.52 | \$28.73 | \$20,908 | \$23,091 | \$41,444 | \$55,158 | \$59,765 |
| 19-4041 | Geological and petroleum technicians | 40 | 24.07 | \$23.01 | \$47,870 | 5.46 | \$16.54 | \$18.76 | \$21.79 | \$27.49 | \$32.56 | \$34,413 | \$39,022 | \$45,326 | \$57,188 | \$67,731 |
| 21-0000 | Community and social services | 1,010 | 5.24 | \$19.31 | \$40,173 | 3.73 | \$11.86 | \$14.19 | \$17.62 | \$23.32 | \$29.56 | \$24,673 | \$29,512 | \$36,655 | \$48,508 | \$61,489 |
| 21-1014 | Mental health counselors | 100 | 5.29 | \$17.05 | \$35,469 | 3.60 | \$12.18 | \$13.61 | \$16.23 | \$19.20 | \$25.29 | \$25,326 | \$28,308 | \$33,754 | \$39,938 | \$52,613 |
| 21-1015 | Rehabilitation counselors | 40 | 10.80 | \$17.38 | \$36,144 | 2.75 | \$10.33 | \$12.12 | \$14.59 | \$21.76 | \$28.32 | \$21,477 | \$25,200 | \$30,338 | \$45,255 | \$58,900 |
| 21-1021 | Child, family, and school social workers | 220 | 20.90 | \$19.67 | \$40,911 | 6.68 | \$12.61 | \$14.73 | \$19.26 | \$23.55 | \$28.31 | \$26,232 | \$30,647 | \$40,066 | \$48,986 | \$58,879 |
| 21-1022 | Medical and public health social workers | 30 | 10.79 | \$26.13 | \$54,348 | 4.15 | \$19.97 | \$23.11 | \$25.56 | \$27.99 | \$37.16 | \$41,540 | \$48,059 | \$53,167 | \$58,214 | \$77,285 |
| 21-1023 | Mental health and substance abuse social workers | 20 | 8.13 | \$20.34 | \$42,300 | 6.23 | \$13.58 | \$15.58 | \$18.11 | \$25.10 | \$31.02 | \$28,246 | \$32,414 | \$37,668 | \$52,198 | \$64,518 |
| 21-1029 | Social workers, all other | 50 | 0.00 | \$21.32 | \$44,344 | 2.02 | \$11.72 | \$14.29 | \$17.47 | \$31.27 | \$35.87 | \$24,386 | \$29,714 | \$36,327 | \$65,044 | \$74,615 |
| 21-1091 | Health educators | 20 | 41.95 | \$31.00 | \$64,470 | 5.53 | \$16.47 | \$20.41 | \$35.20 | \$41.18 | \$44.06 | \$34,250 | \$42,453 | \$73,213 | \$85,646 | \$91,653 |
| 21-1093 | Social and human service assistants | 200 | 10.07 | \$13.82 | \$28,741 | 2.94 | \$10.02 | \$11.27 | \$13.67 | \$16.04 | \$18.10 | \$20,846 | \$23,451 | \$28,433 | \$33,364 | \$37,640 |
| 21-1094 | Community health workers | 30 | 0.44 | \$13.90 | \$28,912 | 3.30 | \$12.09 | \$12.68 | \$13.65 | \$14.63 | \$16.87 | \$25,147 | \$26,364 | \$28,393 | \$30,422 | \$35,088 |
| 21-1099 | Community and social service specialists, all other | 50 | 21.73 | \$18.20 | \$37,849 | 2.47 | \$11.91 | \$13.20 | \$15.37 | \$22.24 | \$27.98 | \$24,771 | \$27,447 | \$31,966 | \$46,259 | \$58,195 |
| 21-2011 | Clergy | 20 | 27.48 | \$27.71 | \$57,644 | 3.31 | \$23.31 | \$25.09 | \$27.82 | \$31.28 | \$34.29 | \$48,489 | \$52,196 | \$57,865 | \$65,055 | \$71,329 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | 90th <br> Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 23-0000 | Legal | 400 | 8.11 | \$37.11 | \$77,199 | 10.69 | \$16.57 | \$20.54 | \$29.02 | \$47.06 | \$77.09 | \$34,469 | \$42,721 | \$60,355 | \$97,877 | \$160,339 |
| 23-1011 | Lawyers | 210 | 18.61 | \$48.58 | \$101,048 | 10.86 | \$24.98 | \$29.42 | \$40.05 | \$67.47 | \$85.71 | \$51,949 | \$61,186 | \$83,303 | \$140,337 | \$178,279 |
| 23-2011 | Paralegals and legal assistants | \# | \# | \$19.55 | \$40,669 | 3.88 | \$14.60 | \$16.70 | \$19.63 | \$22.16 | \$25.29 | \$30,365 | \$34,746 | \$40,832 | \$46,094 | \$52,602 |
| 23-2093 | Title examiners, abstractors, and searchers | \# | \# | \$24.90 | \$51,786 | 16.04 | \$15.30 | \$17.86 | \$26.78 | \$32.13 | \$34.69 | \$31,822 | \$37,151 | \$55,701 | \$66,830 | \$72,164 |
| 23-2099 | Legal support workers, all other | 30 | 2.54 | \$19.84 | \$41,269 | 2.45 | \$15.11 | \$16.96 | \$19.28 | \$21.76 | \$24.88 | \$31,434 | \$35,277 | \$40,108 | \$45,259 | \$51,755 |
| 25-1194 | Vocational education teachers, postsecondary | 70 | 14.17 | \$24.68 | \$51,337 | 11.07 | \$13.08 | \$17.74 | \$21.05 | \$25.21 | \$34.04 | \$27,204 | \$36,900 | \$43,780 | \$52,430 | \$70,799 |
| 25-2011 | Preschool teachers, except special education | 80 | 31.85 | \$16.48 | \$34,279 | 9.32 | \$8.64 | \$10.56 | \$15.32 | \$20.35 | \$28.28 | \$17,973 | \$21,970 | \$31,870 | \$42,321 | \$58,829 |
| 25-3021 | Self-enrichment education teachers | 40 | 21.88 | \$15.02 | \$31,250 | 6.81 | \$11.34 | \$12.48 | \$14.05 | \$16.63 | \$18.81 | \$23,581 | \$25,955 | \$29,224 | \$34,592 | \$39,135 |
| 25-3099 | Teachers and instructors, all other | 50 | 13.19 | \# | \$41,142 | 6.86 | \# | \# | \# | \# | \# | \$21,030 | \$23,715 | \$38,001 | \$54,631 | \$62,897 |
| 25-9099 | Education, training, and library workers, all other | 40 | 2.23 | \$19.34 | \$40,219 | 2.96 | \$15.06 | \$16.30 | \$19.20 | \$21.86 | \$25.64 | \$31,320 | \$33,899 | \$39,937 | \$45,474 | \$53,329 |
| 27-0000 | Arts, design, entertainment, sports, and media | 880 | 10.97 | \$16.98 | \$35,310 | 6.16 | \$9.15 | \$10.48 | \$13.90 | \$19.68 | \$28.45 | \$19,023 | \$21,807 | \$28,902 | \$40,931 | \$59,186 |
| 27-1011 | Art directors | 20 | 30.09 | \$27.10 | \$56,372 | 7.37 | \$21.24 | \$24.07 | \$26.57 | \$29.05 | \$34.85 | \$44,171 | \$50,063 | \$55,272 | \$60,423 | \$72,485 |
| 27-1023 | Floral designers | 30 | 35.56 | \$11.98 | \$24,919 | 3.73 | \$9.12 | \$10.33 | \$12.04 | \$13.64 | \$14.61 | \$18,960 | \$21,488 | \$25,034 | \$28,377 | \$30,383 |
| 27-1024 | Graphic designers | 120 | 27.47 | \$16.16 | \$33,614 | 6.37 | \$11.01 | \$12.81 | \$15.17 | \$17.65 | \$24.59 | \$22,907 | \$26,646 | \$31,552 | \$36,714 | \$51,150 |
| 27-1025 | Interior designers | \# | \# | \$16.90 | \$35,150 | 9.11 | \$9.39 | \$15.76 | \$17.41 | \$19.27 | \$21.51 | \$19,535 | \$32,774 | \$36,223 | \$40,077 | \$44,741 |
| 27-2012 | Producers and directors | 30 | 47.47 | \$18.03 | \$37,506 | 6.40 | \$14.66 | \$15.47 | \$16.84 | \$18.20 | \$26.31 | \$30,491 | \$32,179 | \$35,023 | \$37,866 | \$54,724 |
| 27-2022 | Coaches and scouts | \# | \# | \# | \$28,956 | 9.55 | \# | \# | \# | \# | \# | \$17,420 | \$19,716 | \$24,328 | \$34,620 | \$48,960 |
| 27-3011 | Radio and television announcers | 40 | 37.23 | \$15.28 | \$31,782 | 11.34 | \$9.46 | \$11.74 | \$13.71 | \$18.93 | \$22.78 | \$19,671 | \$24,429 | \$28,519 | \$39,382 | \$47,387 |
| 27-3022 | Reporters and correspondents | 40 | 31.15 | \$13.08 | \$27,199 | 16.38 | \$8.13 | \$8.87 | \$10.88 | \$16.37 | \$21.84 | \$16,913 | \$18,445 | \$22,632 | \$34,047 | \$45,436 |
| 27-3031 | Public relations specialists | 60 | 17.73 | \$34.18 | \$71,088 | 15.55 | \$13.88 | \$17.07 | \$28.03 | \$40.53 | \$55.11 | \$28,861 | \$35,511 | \$58,301 | \$84,312 | \$114,621 |
| 27-3041 | Editors | 20 | 30.67 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 27-3042 | Technical writers | 30 | 48.64 | \$25.54 | \$53,120 | 4.43 | \$16.39 | \$19.14 | \$24.97 | \$30.02 | \$35.32 | \$34,081 | \$39,806 | \$51,932 | \$62,446 | \$73,470 |
| 27-4011 | Audio and video equipment technicians | 20 | 18.60 | \$13.80 | \$28,710 | 15.47 | \$8.06 | \$8.69 | \$11.56 | \$18.02 | \$23.12 | \$16,764 | \$18,073 | \$24,044 | \$37,475 | \$48,091 |
| 27-4012 | Broadcast technicians | 40 | 46.13 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 27-4021 | Photographers | 60 | 20.17 | \$14.74 | \$30,652 | 6.32 | \$8.43 | \$9.65 | \$12.46 | \$19.48 | \$22.93 | \$17,535 | \$20,080 | \$25,923 | \$40,514 | \$47,700 |
| 27-4099 | Media and communication equipment workers, all other | 20 | 29.26 | \$13.77 | \$28,651 | 11.29 | \$7.97 | \$8.47 | \$9.62 | \$14.01 | \$33.12 | \$16,578 | \$17,609 | \$20,008 | \$29,150 | \$68,880 |
| 29-0000 | Healthcare practitioners and technical | 3,640 | 2.95 | \$35.50 | \$73,847 | 2.83 | \$16.03 | \$23.41 | \$31.22 | \$39.82 | \$53.80 | \$33,337 | \$48,695 | \$64,942 | \$82,823 | \$111,907 |
| 29-1011 | Chiropractors | 20 | 36.58 | \$42.29 | \$87,954 | 15.22 | \$29.58 | \$33.87 | \$47.03 | \$53.02 | \$56.62 | \$61,516 | \$70,440 | \$97,832 | \$110,290 | \$117,766 |
| 29-1021 | Dentists, general | 60 | 44.40 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 29-1031 | Dietitians and nutritionists | \# | \# | \$26.38 | \$54,864 | 3.64 | \$16.48 | \$19.00 | \$26.36 | \$33.81 | \$36.14 | \$34,270 | \$39,517 | \$54,830 | \$70,334 | \$75,180 |
| 29-1041 | Optometrists | 30 | 37.83 | \$51.67 | \$107,469 | 16.66 | \$30.79 | \$33.53 | \$40.47 | \$52.38 | \# | \$64,037 | \$69,735 | \$84,172 | \$108,954 | \# |
| 29-1051 | Pharmacists | 100 | 9.28 | \$57.06 | \$118,688 | 1.63 | \$49.03 | \$52.65 | \$56.63 | \$63.77 | \$69.22 | \$101,986 | \$109,503 | \$117,798 | \$132,645 | \$143,975 |
| 29-1062 | Family and general practitioners | 120 | 12.83 | \$69.04 | \$143,603 | 8.87 | \$25.10 | \$28.46 | \$66.66 | \# | \# | \$52,204 | \$59,207 | \$138,657 | \# | \# |
| 29-1069 | Physicians and surgeons, all other | 100 | 26.66 | \$110.11 | \$229,026 | 13.07 | \$71.06 | \# | \# | \# | \# | \$147,800 | \# | \# | \# | \# |
| 29-1071 | Physician assistants | 70 | 25.52 | \$36.99 | \$76,949 | 3.06 | \$26.07 | \$30.91 | \$36.55 | \$43.01 | \$50.57 | \$54,224 | \$64,291 | \$76,027 | \$89,460 | \$105,182 |
| 29-1122 | Occupational therapists | 80 | 9.24 | \$31.72 | \$65,976 | 4.28 | \$12.49 | \$28.71 | \$34.71 | \$40.04 | \$43.32 | \$25,989 | \$59,714 | \$72,190 | \$83,282 | \$90,111 |
| 29-1123 | Physical therapists | 140 | 3.43 | \$34.65 | \$72,070 | 2.59 | \$24.94 | \$30.31 | \$34.84 | \$40.63 | \$44.51 | \$51,881 | \$63,051 | \$72,469 | \$84,509 | \$92,575 |
| 29-1131 | Veterinarians | 80 | 27.42 | \$37.67 | \$78,347 | 7.45 | \$29.32 | \$31.62 | \$35.33 | \$40.80 | \$59.85 | \$60,981 | \$65,774 | \$73,496 | \$84,872 | \$124,479 |
| 29-1141 | Registered nurses | 1,290 | 2.89 | \$32.36 | \$67,310 | 1.67 | \$24.07 | \$26.92 | \$32.34 | \$38.14 | \$42.37 | \$50,073 | \$55,986 | \$67,266 | \$79,325 | \$88,139 |
| 29-1171 | Nurse practitioners | 60 | 15.35 | \$41.44 | \$86,190 | 8.19 | \$20.61 | \$32.79 | \$42.04 | \$52.87 | \$61.65 | \$42,862 | \$68,211 | \$87,445 | \$109,973 | \$128,225 |
| 29-2012 | Medical and clinical laboratory technicians | 30 | 30.34 | \$22.96 | \$47,767 | 3.64 | \$18.46 | \$19.84 | \$23.59 | \$26.41 | \$28.11 | \$38,399 | \$41,274 | \$49,077 | \$54,941 | \$58,459 |
| 29-2021 | Dental hygienists | 160 | 36.83 | \$37.30 | \$77,577 | 2.48 | \$30.91 | \$33.59 | \$37.96 | \$42.01 | \$44.44 | \$64,295 | \$69,869 | \$78,961 | \$87,387 | \$92,443 |
| 29-2041 | Emergency medical technicians and paramedics | 50 | 26.69 | \$21.23 | \$44,151 | 5.10 | \$13.21 | \$15.12 | \$22.80 | \$26.16 | \$28.10 | \$27,471 | \$31,453 | \$47,414 | \$54,404 | \$58,438 |
| 29-2052 | Pharmacy technicians | 80 | 7.05 | \$16.05 | \$33,377 | 1.89 | \$12.39 | \$14.27 | \$16.24 | \$17.89 | \$19.28 | \$25,772 | \$29,690 | \$33,770 | \$37,202 | \$40,100 |
| 29-2055 | Surgical technologists | \# | \# | \$22.03 | \$45,821 | 3.19 | \$16.00 | \$18.16 | \$21.93 | \$25.86 | \$28.53 | \$33,273 | \$37,782 | \$45,610 | \$53,794 | \$59,348 |
| 29-2056 | Veterinary technologists and technicians | 90 | 22.48 | \$12.60 | \$26,212 | 8.34 | \$9.07 | \$11.01 | \$12.72 | \$14.32 | \$16.37 | \$18,859 | \$22,890 | \$26,455 | \$29,789 | \$34,041 |
| 29-2057 | Ophthalmic medical technicians | \# | \# | \$17.49 | \$36,372 | 9.15 | \$12.66 | \$14.11 | \$17.15 | \$20.61 | \$23.09 | \$26,327 | \$29,345 | \$35,681 | \$42,876 | \$48,018 |
| 29-2061 | Licensed practical and licensed vocational nurses | 210 | 9.06 | \$20.11 | \$41,838 | 1.80 | \$15.22 | \$16.90 | \$20.09 | \$22.66 | \$25.60 | \$31,663 | \$35,152 | \$41,786 | \$47,131 | \$53,252 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | Per <br> Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29-2071 | Medical records and health information technicians | 80 | 19.98 | \$14.91 | \$31,021 | 5.76 | \$8.29 | \$9.26 | \$14.38 | \$18.38 | \$23.39 | \$17,240 | \$19,263 | \$29,912 | \$38,235 | \$48,654 |
| 29-2081 | Opticians, dispensing | \# | \# | \$14.78 | \$30,745 | 3.23 | \$9.01 | \$12.64 | \$15.72 | \$17.48 | \$18.56 | \$18,743 | \$26,298 | \$32,699 | \$36,354 | \$38,612 |
| 29-2091 | Orthotists and prosthetists | 20 | 48.52 | \$22.83 | \$47,481 | 22.37 | \$12.54 | \$13.79 | \$17.57 | \$32.35 | \$35.52 | \$26,073 | \$28,680 | \$36,539 | \$67,285 | \$73,886 |
| 29-2099 | Health technologists and technicians, all other | 120 | 34.80 | \$17.91 | \$37,258 | 10.97 | \$10.72 | \$12.35 | \$14.45 | \$17.96 | \$31.31 | \$22,294 | \$25,680 | \$30,056 | \$37,361 | \$65,123 |
| 29-9011 | Occupational health and safety specialists | 30 | 22.09 | \$29.64 | \$61,661 | 7.74 | \$16.98 | \$19.62 | \$23.69 | \$37.49 | \$52.10 | \$35,326 | \$40,809 | \$49,268 | \$77,988 | \$108,374 |
| 29-9012 | Occupational health and safety technicians | 40 | 2.45 | \$38.08 | \$79,197 | 2.67 | \$25.29 | \$29.34 | \$40.50 | \$44.10 | \$46.31 | \$52,598 | \$61,037 | \$84,240 | \$91,736 | \$96,317 |
| 31-0000 | Healthcare support | 1,810 | 10.10 | \$12.72 | \$26,461 | 3.13 | \$8.54 | \$9.85 | \$12.07 | \$14.68 | \$17.94 | \$17,773 | \$20,497 | \$25,096 | \$30,537 | \$37,307 |
| 31-1011 | Home health aides | 530 | 28.26 | \$9.36 | \$19,479 | 2.78 | \$7.94 | \$8.39 | \$9.14 | \$10.42 | \$11.45 | \$16,516 | \$17,453 | \$19,016 | \$21,683 | \$23,819 |
| 31-1014 | Nursing assistants | 550 | 13.28 | \$12.63 | \$26,268 | 2.21 | \$9.99 | \$10.89 | \$12.44 | \$14.15 | \$16.02 | \$20,769 | \$22,641 | \$25,879 | \$29,422 | \$33,319 |
| 31-2021 | Physical therapist assistants | 30 | 34.44 | \$23.60 | \$49,081 | 6.83 | \$19.03 | \$21.09 | \$24.51 | \$27.06 | \$28.58 | \$39,592 | \$43,863 | \$50,990 | \$56,278 | \$59,450 |
| 31-9011 | Massage therapists | 20 | 32.15 | \$17.00 | \$35,361 | 11.10 | \$10.09 | \$11.01 | \$14.09 | \$21.98 | \$29.32 | \$20,995 | \$22,902 | \$29,305 | \$45,711 | \$60,991 |
| 31-9091 | Dental assistants | 120 | 37.18 | \$17.50 | \$36,409 | 7.41 | \$12.32 | \$13.88 | \$17.08 | \$20.78 | \$23.47 | \$25,623 | \$28,880 | \$35,527 | \$43,213 | \$48,819 |
| 31-9092 | Medical assistants | 340 | 16.42 | \$13.90 | \$28,910 | 2.42 | \$9.68 | \$11.48 | \$13.66 | \$16.26 | \$18.08 | \$20,131 | \$23,884 | \$28,412 | \$33,821 | \$37,602 |
| 31-9094 | Medical transcriptionists | \# | \# | \$14.51 | \$30,181 | 12.07 | \$8.37 | \$9.46 | \$14.27 | \$19.51 | \$21.54 | \$17,409 | \$19,687 | \$29,675 | \$40,586 | \$44,807 |
| 31-9096 | Veterinary assistants and laboratory animal caretakers | 20 | 34.22 | \$9.66 | \$20,103 | 6.86 | \$8.14 | \$8.90 | \$9.93 | \$10.85 | \$11.40 | \$16,941 | \$18,515 | \$20,644 | \$22,564 | \$23,716 |
| 33-0000 | Protective service | 1,180 | 5.05 | \$20.72 | \$43,089 | 5.05 | \$10.00 | \$13.41 | \$18.46 | \$26.56 | \$34.45 | \$20,795 | \$27,889 | \$38,407 | \$55,243 | \$71,655 |
| 33-1012 | First-line supervisors/managers of police and detectives | 40 | 0.89 | \$42.41 | \$88,207 | 2.11 | \$28.26 | \$34.46 | \$41.45 | \$50.66 | \$58.55 | \$58,782 | \$71,684 | \$86,208 | \$105,367 | \$121,784 |
| 33-1021 | First-line supervisors/managers of fire fighting and prevention workers | 20 | 29.02 | \$35.77 | \$74,412 | 4.75 | \$29.54 | \$31.66 | \$35.15 | \$40.33 | \$44.84 | \$61,444 | \$65,859 | \$73,121 | \$83,883 | \$93,265 |
| 33-1099 | First-line supervisors/managers, protective service workers, all other | 40 | 16.56 | \$18.95 | \$39,407 | 6.07 | \$14.82 | \$16.02 | \$17.93 | \$21.60 | \$26.73 | \$30,832 | \$33,328 | \$37,295 | \$44,938 | \$55,596 |
| 33-3021 | Detectives and criminal investigators | 50 | 0.00 | \$39.42 | \$81,993 | 1.93 | \$24.15 | \$29.42 | \$35.29 | \$54.08 | \$59.01 | \$50,222 | \$61,184 | \$73,407 | \$112,492 | \$122,739 |
| 33-9032 | Security guards | 190 | 24.65 | \$12.72 | \$26,456 | 3.24 | \$9.16 | \$10.34 | \$12.52 | \$14.43 | \$17.14 | \$19,045 | \$21,517 | \$26,041 | \$30,006 | \$35,654 |
| 33-9091 | Crossing guards | 200 | 9.87 | \$14.61 | \$30,382 | 7.18 | \$10.42 | \$11.96 | \$15.21 | \$17.02 | \$18.11 | \$21,667 | \$24,877 | \$31,635 | \$35,404 | \$37,665 |
| 33-9093 | Transportation security screeners | 50 | 0.00 | \$16.63 | \$34,595 | \# | \$14.00 | \$14.01 | \$16.39 | \$18.45 | \$19.79 | \$29,126 | \$29,136 | \$34,086 | \$38,386 | \$41,153 |
| 33-9099 | Protective service workers, all other | 60 | 9.57 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 35-0000 | Food preparation and serving-related | 6,010 | 7.91 | \$10.05 | \$20,895 | 1.81 | \$7.91 | \$8.32 | \$9.00 | \$11.01 | \$14.54 | \$16,455 | \$17,301 | \$18,711 | \$22,899 | \$30,251 |
| 35-1011 | Chefs and head cooks | 40 | 28.23 | \$19.78 | \$41,142 | 6.24 | \$11.97 | \$14.06 | \$17.79 | \$22.87 | \$33.11 | \$24,897 | \$29,249 | \$36,996 | \$47,563 | \$68,869 |
| 35-1012 | First-line supervisors/managers of food preparation and serving workers | 340 | 9.57 | \$15.83 | \$32,930 | 4.10 | \$9.45 | \$11.31 | \$15.62 | \$20.13 | \$22.56 | \$19,655 | \$23,518 | \$32,486 | \$41,867 | \$46,935 |
| 35-2012 | Cooks, institution and cafeteria | 150 | 20.72 | \$11.75 | \$24,449 | 4.09 | \$8.41 | \$9.56 | \$11.35 | \$13.66 | \$15.87 | \$17,499 | \$19,893 | \$23,615 | \$28,420 | \$33,008 |
| 35-2014 | Cooks, restaurant | 600 | 27.07 | \$11.46 | \$23,833 | 4.24 | \$8.79 | \$9.97 | \$11.30 | \$13.12 | \$14.34 | \$18,279 | \$20,743 | \$23,498 | \$27,294 | \$29,829 |
| 35-2015 | Cooks, short order | 50 | 44.28 | \$10.69 | \$22,233 | 3.45 | \$8.45 | \$9.54 | \$10.66 | \$11.96 | \$13.68 | \$17,578 | \$19,840 | \$22,178 | \$24,873 | \$28,456 |
| 35-2021 | Food preparation workers | 350 | 26.55 | \$10.58 | \$22,005 | 6.10 | \$8.11 | \$8.82 | \$10.12 | \$12.09 | \$14.41 | \$16,875 | \$18,351 | \$21,046 | \$25,151 | \$29,972 |
| 35-3011 | Bartenders | 250 | 38.18 | \$11.22 | \$23,343 | 6.23 | \$7.92 | \$8.33 | \$9.02 | \$15.60 | \$17.77 | \$16,467 | \$17,331 | \$18,771 | \$32,439 | \$36,962 |
| 35-3021 | Combined food preparation and serving workers, including fast food | 1,790 | 12.34 | \$8.66 | \$18,019 | 1.97 | \$7.83 | \$8.13 | \$8.61 | \$9.10 | \$9.92 | \$16,297 | \$16,904 | \$17,918 | \$18,931 | \$20,630 |
| 35-3022 | Counter attendants, cafeteria, food concession, and coffee shop | 230 | 34.83 | \$8.55 | \$17,782 | 4.00 | \$7.86 | \$8.18 | \$8.73 | \$9.28 | \$10.33 | \$16,344 | \$17,024 | \$18,157 | \$19,293 | \$21,495 |
| 35-3031 | Waiters and waitresses | 1,140 | 13.20 | \$10.06 | \$20,931 | 6.25 | \$7.89 | \$8.26 | \$8.88 | \$10.61 | \$16.16 | \$16,406 | \$17,179 | \$18,466 | \$22,071 | \$33,616 |
| 35-3041 | Food servers, nonrestaurant | 240 | 17.25 | \$9.18 | \$19,095 | 3.28 | \$7.90 | \$8.29 | \$8.94 | \$9.81 | \$11.75 | \$16,433 | \$17,245 | \$18,598 | \$20,411 | \$24,443 |
| 35-9011 | Dining room and cafeteria attendants and bartender helpers | 220 | 37.44 | \$8.83 | \$18,357 | 3.32 | \$7.84 | \$8.15 | \$8.66 | \$9.17 | \$10.85 | \$16,316 | \$16,953 | \$18,014 | \$19,076 | \$22,572 |
| 35-9021 | Dishwashers | 300 | 35.04 | \$8.98 | \$18,677 | 4.62 | \$7.88 | \$8.23 | \$8.82 | \$9.82 | \$11.25 | \$16,382 | \$17,119 | \$18,348 | \$20,429 | \$23,401 |
| 35-9031 | Hosts and hostesses, restaurant, lounge, and coffee shop | 270 | 14.54 | \$9.62 | \$20,008 | 6.50 | \$7.89 | \$8.27 | \$8.91 | \$10.16 | \$12.44 | \$16,419 | \$17,211 | \$18,531 | \$21,123 | \$25,880 |
| 37-0000 | Building and grounds cleaning and maintenance | 1,500 | 4.31 | \$13.12 | \$27,296 | 2.88 | \$8.61 | \$9.87 | \$11.52 | \$14.76 | \$20.57 | \$17,908 | \$20,520 | \$23,966 | \$30,701 | \$42,789 |

[^17]| Occupational Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average <br> Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | Percentile (Annual) | 75th Percentile (Annual) | Pern <br> Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 37-1011 | First-line supervisors/managers of housekeeping and janitorial workers | 70 | 10.73 | \$17.66 | \$36,733 | 4.62 | \$11.04 | \$13.29 | \$16.55 | \$20.46 | \$29.43 | \$22,968 | \$27,650 | \$34,422 | \$42,561 | \$61,218 |
| 37-1012 | First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers | 30 | 12.51 | \$26.08 | \$54,246 | 5.77 | \$17.28 | \$19.84 | \$22.82 | \$32.95 | \$36.29 | \$35,942 | \$41,261 | \$47,462 | \$68,527 | \$75,476 |
| 37-2011 | Janitors and cleaners, except maids and housekeeping cleaners | 640 | 5.92 | \$12.75 | \$26,527 | 2.61 | \$9.25 | \$10.27 | \$11.83 | \$13.99 | \$19.18 | \$19,248 | \$21,360 | \$24,617 | \$29,105 | \$39,895 |
| 37-2012 | Maids and housekeeping cleaners | 400 | 12.15 | \$10.13 | \$21,071 | 3.29 | \$8.07 | \$8.72 | \$9.91 | \$11.18 | \$13.28 | \$16,788 | \$18,132 | \$20,605 | \$23,254 | \$27,614 |
| 37-2021 | Pest control workers | 40 | 3.52 | \$23.27 | \$48,397 | 20.49 | \$13.10 | \$15.92 | \$21.65 | \$31.64 | \$34.26 | \$27,254 | \$33,123 | \$45,025 | \$65,821 | \$71,257 |
| 37-3011 | Landscaping and groundskeeping workers | 330 | 5.93 | \$14.76 | \$30,702 | 4.61 | \$9.40 | \$10.66 | \$13.90 | \$18.06 | \$22.35 | \$19,542 | \$22,176 | \$28,910 | \$37,562 | \$46,486 |
| 39-0000 | Personal care and service | 1,760 | 7.90 | \$10.97 | \$22,810 | 3.92 | \$8.00 | \$8.54 | \$9.65 | \$12.12 | \$15.60 | \$16,641 | \$17,766 | \$20,078 | \$25,201 | \$32,449 |
| 39-1021 | First-line supervisors/managers of personal service workers | 60 | 29.91 | \$16.11 | \$33,504 | 6.84 | \$11.62 | \$12.56 | \$14.07 | \$18.58 | \$24.52 | \$24,175 | \$26,128 | \$29,261 | \$38,642 | \$51,006 |
| 39-2021 | Nonfarm animal caretakers | 60 | 8.10 | \$9.66 | \$20,099 | 5.22 | \$7.95 | \$8.40 | \$9.17 | \$11.18 | \$13.17 | \$16,526 | \$17,479 | \$19,067 | \$23,254 | \$27,388 |
| 39-5012 | Hairdressers, hairstylists, and cosmetologists | \# | \# | \$11.84 | \$24,627 | 12.16 | \$8.21 | \$9.06 | \$10.61 | \$13.31 | \$19.87 | \$17,075 | \$18,852 | \$22,060 | \$27,679 | \$41,326 |
| 39-9011 | Child care workers | 120 | 35.83 | \$10.91 | \$22,690 | 2.85 | \$8.08 | \$8.74 | \$10.24 | \$13.01 | \$15.26 | \$16,810 | \$18,189 | \$21,304 | \$27,056 | \$31,742 |
| 39-9021 | Personal and home care aides | 760 | 9.89 | \$9.40 | \$19,559 | 2.82 | \$7.92 | \$8.33 | \$9.02 | \$10.58 | \$11.70 | \$16,467 | \$17,331 | \$18,771 | \$22,010 | \$24,336 |
| 39-9031 | Fitness trainers and aerobics instructors | 180 | 30.74 | \$16.31 | \$33,931 | 10.04 | \$8.58 | \$11.73 | \$14.42 | \$18.19 | \$25.92 | \$17,849 | \$24,389 | \$30,000 | \$37,830 | \$53,917 |
| 39-9032 | Recreation workers | 100 | 16.08 | \$13.16 | \$27,364 | 5.69 | \$9.54 | \$10.64 | \$12.42 | \$14.20 | \$18.64 | \$19,850 | \$22,139 | \$25,837 | \$29,537 | \$38,775 |
| 39-9099 | Personal care and service workers, all other | \# | \# | \$9.68 | \$20,142 | 7.45 | \$7.95 | \$8.41 | \$9.18 | \$10.56 | \$11.44 | \$16,532 | \$17,494 | \$19,098 | \$21,973 | \$23,800 |
| 41-0000 | Sales and related | 7,340 | 4.34 | \$15.74 | \$32,742 | 3.09 | \$8.25 | \$9.16 | \$11.48 | \$18.31 | \$28.59 | \$17,163 | \$19,052 | \$23,877 | \$38,093 | \$59,457 |
| 41-1011 | First-line supervisors/managers of retail sales workers | 590 | 9.03 | \$20.16 | \$41,928 | 3.89 | \$11.50 | \$13.70 | \$17.49 | \$23.05 | \$34.03 | \$23,913 | \$28,489 | \$36,383 | \$47,935 | \$70,784 |
| 41-1012 | First-line supervisors/managers of non-retail sales workers | 60 | 25.97 | \$29.80 | \$61,983 | 5.08 | \$22.70 | \$24.80 | \$27.75 | \$33.97 | \$39.98 | \$47,213 | \$51,576 | \$57,716 | \$70,648 | \$83,164 |
| 41-2011 | Cashiers | 1,750 | 11.12 | \$9.78 | \$20,341 | 1.95 | \$8.00 | \$8.52 | \$9.42 | \$10.89 | \$11.86 | \$16,633 | \$17,721 | \$19,589 | \$22,657 | \$24,667 |
| 41-2021 | Counter and rental clerks | 290 | 22.40 | \$12.84 | \$26,705 | 4.66 | \$8.42 | \$9.60 | \$11.10 | \$13.21 | \$16.99 | \$17,523 | \$19,976 | \$23,096 | \$27,483 | \$35,347 |
| 41-2022 | Parts salespersons | 200 | 24.99 | \$19.48 | \$40,516 | 5.56 | \$9.92 | \$13.22 | \$17.86 | \$24.73 | \$29.70 | \$20,632 | \$27,488 | \$37,148 | \$51,429 | \$61,768 |
| 41-2031 | Retail salespersons | 2,790 | 7.05 | \$12.99 | \$27,023 | 4.72 | \$8.11 | \$8.81 | \$10.44 | \$13.92 | \$21.66 | \$16,868 | \$18,320 | \$21,713 | \$28,963 | \$45,053 |
| 41-3011 | Advertising sales agents | 80 | 23.61 | \$19.86 | \$41,311 | 7.92 | \$9.40 | \$13.11 | \$18.96 | \$23.03 | \$33.11 | \$19,551 | \$27,273 | \$39,437 | \$47,911 | \$68,864 |
| 41-3021 | Insurance sales agents | \# | \# | \$24.44 | \$50,841 | 10.44 | \$8.79 | \$14.99 | \$18.46 | \$33.46 | \$47.23 | \$18,280 | \$31,183 | \$38,390 | \$69,600 | \$98,229 |
| 41-3031 | Securities, commodities, and financial services sales agents | 70 | 35.16 | \$33.01 | \$68,662 | 19.70 | \$15.02 | \$16.13 | \$17.97 | \$31.80 | \# | \$31,234 | \$33,547 | \$37,373 | \$66,144 | \# |
| 41-3041 | Travel agents | 20 | 19.49 | \$13.97 | \$29,049 | 17.50 | \$9.82 | \$10.45 | \$11.49 | \$14.57 | \$25.03 | \$20,434 | \$21,731 | \$23,893 | \$30,296 | \$52,067 |
| 41-3098 | Sales representatives of services, except advertising, insurance, travel, and financial services | 20 | 44.12 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 41-3099 | Sales representatives, services, all other | 240 | 20.67 | \$29.10 | \$60,533 | 4.11 | \$14.76 | \$18.34 | \$26.56 | \$36.12 | \$50.35 | \$30,710 | \$38,147 | \$55,247 | \$75,132 | \$104,722 |
| 41-4011 | Sales representatives, wholesale and manufacturing, technical and scientific products | 20 | 22.64 | \$43.93 | \$91,367 | 10.93 | \$17.31 | \$36.49 | \$42.15 | \$61.30 | \$70.09 | \$36,015 | \$75,908 | \$87,663 | \$127,510 | \$145,781 |
| 41-4012 | Sales representatives, wholesale and manufacturing, except technical and scientific products | 800 | 13.13 | \$24.68 | \$51,337 | 3.67 | \$11.69 | \$16.43 | \$21.74 | \$28.19 | \$45.81 | \$24,312 | \$34,174 | \$45,221 | \$58,639 | \$95,280 |
| 41-9021 | Real estate brokers | 30 | 45.72 | \$18.23 | \$37,924 | 5.27 | \$12.71 | \$13.86 | \$15.51 | \$18.11 | \$27.95 | \$26,428 | \$28,838 | \$32,256 | \$37,666 | \$58,145 |
| 41-9022 | Real estate sales agents | \# | \# | \$20.98 | \$43,647 | 9.66 | \$12.01 | \$13.03 | \$14.72 | \$31.31 | \$35.88 | \$24,978 | \$27,102 | \$30,614 | \$65,125 | \$74,637 |
| 41-9099 | Sales and related workers, all other | 90 | 34.25 | \$12.69 | \$26,396 | 8.04 | \$8.56 | \$9.82 | \$11.09 | \$13.46 | \$20.94 | \$17,797 | \$20,427 | \$23,060 | \$28,000 | \$43,556 |
| 43-0000 | Office and administrative support | 9,150 | 3.64 | \$15.58 | \$32,396 | 1.44 | \$9.28 | \$11.44 | \$14.60 | \$18.44 | \$23.25 | \$19,305 | \$23,795 | \$30,375 | \$38,359 | \$48,351 |
| 43-1011 | First-line supervisors/managers of office and administrative support workers | 430 | 9.50 | \$24.25 | \$50,431 | 2.35 | \$14.89 | \$18.04 | \$22.61 | \$29.62 | \$35.32 | \$30,973 | \$37,517 | \$47,031 | \$61,611 | \$73,473 |
| 43-2011 | Switchboard operators, including answering service | 50 | 35.51 | \$11.88 | \$24,718 | 3.14 | \$8.84 | \$9.99 | \$11.24 | \$13.64 | \$16.34 | \$18,386 | \$20,788 | \$23,369 | \$28,365 | \$33,983 |
| 43-3011 | Bill and account collectors | 170 | 38.99 | \$15.68 | \$32,607 | 6.58 | \$9.18 | \$11.80 | \$14.71 | \$19.00 | \$23.28 | \$19,086 | \$24,548 | \$30,588 | \$39,516 | \$48,426 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | 90th <br> Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-3021 | Billing and posting clerks and machine operators | 180 | 15.81 | \$15.62 | \$32,481 | 3.85 | \$10.43 | \$12.88 | \$15.77 | \$18.34 | \$21.22 | \$21,701 | \$26,783 | \$32,794 | \$38,143 | \$44,134 |
| 43-3031 | Bookkeeping, accounting, and auditing clerks | 700 | 7.70 | \$16.56 | \$34,445 | 1.68 | \$10.37 | \$13.46 | \$16.37 | \$18.80 | \$22.84 | \$21,563 | \$28,004 | \$34,047 | \$39,100 | \$47,517 |
| 43-3051 | Payroll and timekeeping clerks | \# | \# | \$13.81 | \$28,733 | 15.83 | \$8.03 | \$8.61 | \$13.56 | \$19.32 | \$21.86 | \$16,695 | \$17,901 | \$28,214 | \$40,189 | \$45,478 |
| 43-3061 | Procurement clerks | 20 | 2.79 | \$18.19 | \$37,825 | 2.21 | \$14.25 | \$16.78 | \$18.05 | \$21.13 | \$22.11 | \$29,639 | \$34,905 | \$37,544 | \$43,952 | \$45,984 |
| 43-3071 | Tellers | 260 | 6.53 | \$11.85 | \$24,658 | 3.02 | \$9.78 | \$10.30 | \$11.17 | \$12.94 | \$14.98 | \$20,348 | \$21,433 | \$23,242 | \$26,921 | \$31,149 |
| 43-3099 | Financial clerks, all other | 30 | 1.32 | \$16.79 | \$34,918 | 2.00 | \$12.67 | \$14.29 | \$16.71 | \$19.19 | \$21.67 | \$26,352 | \$29,731 | \$34,764 | \$39,917 | \$45,080 |
| 43-4031 | Court, municipal, and license clerks | 140 | 7.15 | \$17.99 | \$37,414 | 2.22 | \$12.52 | \$14.19 | \$16.73 | \$20.70 | \$26.70 | \$26,040 | \$29,515 | \$34,798 | \$43,065 | \$55,545 |
| 43-4051 | Customer service representatives | 810 | 23.30 | \$15.41 | \$32,046 | 3.01 | \$10.27 | \$12.18 | \$14.00 | \$17.33 | \$22.76 | \$21,352 | \$25,344 | \$29,130 | \$36,044 | \$47,335 |
| 43-4061 | Eligibility interviewers, government programs | 70 | 9.42 | \$18.24 | \$37,935 | 3.66 | \$15.29 | \$16.18 | \$17.58 | \$19.85 | \$22.25 | \$31,801 | \$33,663 | \$36,567 | \$41,298 | \$46,281 |
| 43-4071 | File clerks | 70 | 25.22 | \$12.56 | \$26,116 | 4.97 | \$9.10 | \$10.30 | \$11.68 | \$14.14 | \$17.25 | \$18,932 | \$21,418 | \$24,284 | \$29,415 | \$35,890 |
| 43-4081 | Hotel, motel, and resort desk clerks | 220 | 31.05 | \$9.15 | \$19,037 | 5.28 | \$7.93 | \$8.35 | \$9.07 | \$9.96 | \$11.30 | \$16,485 | \$17,376 | \$18,860 | \$20,711 | \$23,501 |
| 43-4111 | Interviewers, except eligibility and loan | 120 | 4.29 | \$14.70 | \$30,585 | 2.09 | \$12.00 | \$12.88 | \$14.31 | \$16.64 | \$18.44 | \$24,961 | \$26,781 | \$29,761 | \$34,619 | \$38,351 |
| 43-4131 | Loan interviewers and clerks | 60 | 18.34 | \$16.67 | \$34,675 | 6.42 | \$12.11 | \$13.37 | \$15.61 | \$19.98 | \$22.69 | \$25,185 | \$27,800 | \$32,475 | \$41,565 | \$47,195 |
| 43-4141 | New accounts clerks | 70 | 25.92 | \$15.35 | \$31,933 | 6.66 | \$10.61 | \$12.03 | \$14.43 | \$17.31 | \$23.40 | \$22,065 | \$25,029 | \$30,019 | \$36,012 | \$48,666 |
| 43-4151 | Order clerks | \# | \# | \$15.59 | \$32,428 | 12.57 | \$10.52 | \$11.90 | \$14.08 | \$19.54 | \$22.07 | \$21,883 | \$24,760 | \$29,287 | \$40,652 | \$45,903 |
| 43-4161 | Human resources assistants, except payroll and timekeeping | 40 | 15.99 | \$17.72 | \$36,849 | 4.15 | \$12.14 | \$14.31 | \$17.24 | \$20.69 | \$24.97 | \$25,243 | \$29,775 | \$35,860 | \$43,040 | \$51,928 |
| 43-4171 | Receptionists and information clerks | 550 | 11.31 | \$12.75 | \$26,517 | 2.63 | \$8.60 | \$10.07 | \$12.51 | \$14.74 | \$17.83 | \$17,884 | \$20,947 | \$26,015 | \$30,667 | \$37,081 |
| 43-4181 | Reservation and transportation ticket agents and travel clerks | 210 | 23.08 | \$12.12 | \$25,205 | 4.94 | \$9.88 | \$10.55 | \$11.75 | \$13.60 | \$14.76 | \$20,549 | \$21,945 | \$24,432 | \$28,280 | \$30,694 |
| 43-4199 | Information and record clerks, all other | 120 | 8.69 | \$17.58 | \$36,569 | 2.24 | \$12.50 | \$15.01 | \$17.34 | \$20.52 | \$22.51 | \$26,009 | \$31,212 | \$36,076 | \$42,673 | \$46,830 |
| 43-5021 | Couriers and messengers | 50 | 33.02 | \$15.61 | \$32,468 | 6.72 | \$10.22 | \$11.52 | \$13.93 | \$17.42 | \$25.82 | \$21,252 | \$23,962 | \$28,968 | \$36,225 | \$53,698 |
| 43-5032 | Dispatchers, except police, fire, and ambulance | 80 | 20.38 | \$19.45 | \$40,461 | 10.88 | \$9.34 | \$11.47 | \$17.76 | \$25.63 | \$36.01 | \$19,434 | \$23,861 | \$36,936 | \$53,305 | \$74,902 |
| 43-5051 | Postal service clerks | 20 | 0.00 | \$24.92 | \$51,826 | \# | \$23.38 | \$25.52 | \$25.53 | \$26.09 | \$26.22 | \$48,628 | \$53,084 | \$53,096 | \$54,258 | \$54,540 |
| 43-5052 | Postal service mail carriers | 140 | 0.00 | \$24.36 | \$50,664 | \# | \$19.45 | \$21.37 | \$25.80 | \$27.17 | \$27.75 | \$40,463 | \$44,444 | \$53,674 | \$56,507 | \$57,712 |
| 43-5053 | Postal service mail sorters, processors, and processing machine operators | 110 | 0.00 | \$20.30 | \$42,222 | \# | \$13.00 | \$14.60 | \$23.80 | \$25.52 | \$25.53 | \$27,046 | \$30,377 | \$49,509 | \$53,088 | \$53,099 |
| 43-5061 | Production, planning, and expediting clerks | 20 | 20.46 | \$17.35 | \$36,087 | 12.89 | \$8.30 | \$9.30 | \$18.33 | \$22.80 | \$26.58 | \$17,272 | \$19,343 | \$38,127 | \$47,425 | \$55,293 |
| 43-5071 | Shipping, receiving, and traffic clerks | 190 | 14.91 | \$14.37 | \$29,884 | 3.51 | \$8.66 | \$11.05 | \$14.30 | \$17.57 | \$20.33 | \$18,019 | \$22,988 | \$29,754 | \$36,556 | \$42,291 |
| 43-5081 | Stock clerks and order fillers | 650 | 15.94 | \$13.89 | \$28,899 | 2.97 | \$8.90 | \$10.51 | \$13.03 | \$16.90 | \$20.65 | \$18,518 | \$21,871 | \$27,102 | \$35,148 | \$42,959 |
| 43-6011 | Executive secretaries and administrative assistants | 280 | 10.33 | \$20.94 | \$43,548 | 3.55 | \$11.79 | \$15.70 | \$19.97 | \$25.32 | \$30.53 | \$24,524 | \$32,655 | \$41,541 | \$52,667 | \$63,496 |
| 43-6012 | Legal secretaries | \# | \# | \$14.00 | \$29,124 | 4.56 | \$12.10 | \$12.76 | \$13.85 | \$14.89 | \$16.95 | \$25,171 | \$26,536 | \$28,811 | \$30,973 | \$35,246 |
| 43-6013 | Medical secretaries | 190 | 35.77 | \$17.72 | \$36,859 | 6.78 | \$10.49 | \$12.32 | \$18.39 | \$22.14 | \$25.63 | \$21,824 | \$25,619 | \$38,243 | \$46,049 | \$53,310 |
| 43-6014 | Secretaries, except legal, medical, and executive | 1,820 | 5.03 | \$14.88 | \$30,960 | 1.52 | \$9.24 | \$11.87 | \$14.70 | \$17.78 | \$21.02 | \$19,221 | \$24,692 | \$30,585 | \$36,986 | \$43,727 |
| 43-9021 | Data entry keyers | \# | \# | \$12.24 | \$25,457 | 4.81 | \$9.22 | \$10.13 | \$11.44 | \$14.03 | \$16.88 | \$19,179 | \$21,064 | \$23,803 | \$29,187 | \$35,120 |
| 43-9041 | Insurance claims and policy processing clerks | 30 | 46.36 | \$14.75 | \$30,685 | 3.58 | \$10.92 | \$12.91 | \$15.40 | \$16.86 | \$17.75 | \$22,713 | \$26,858 | \$32,027 | \$35,079 | \$36,911 |
| 43-9051 | Mail clerks and mail machine operators, except postal service | 50 | 15.74 | \$11.41 | \$23,726 | 5.41 | \$8.13 | \$8.87 | \$10.59 | \$14.24 | \$16.60 | \$16,914 | \$18,448 | \$22,022 | \$29,626 | \$34,525 |
| 43-9061 | Office clerks, general | 830 | 10.37 | \$13.98 | \$29,079 | 2.77 | \$8.51 | \$9.98 | \$13.54 | \$17.28 | \$19.72 | \$17,699 | \$20,753 | \$28,160 | \$35,948 | \$41,026 |
| 43-9071 | Office machine operators, except computer | 30 | 43.14 | \$15.33 | \$31,884 | 7.94 | \$12.11 | \$12.85 | \$14.09 | \$18.75 | \$21.49 | \$25,190 | \$26,735 | \$29,310 | \$38,998 | \$44,698 |
| 43-9199 | Office and administrative support workers, all other | 60 | 35.62 | \$11.59 | \$24,113 | 13.18 | \$7.93 | \$8.36 | \$9.08 | \$15.82 | \$18.43 | \$16,491 | \$17,390 | \$18,889 | \$32,905 | \$38,331 |
| 45-0000 | Farming, fishing, and forestry | \# | \# | \$12.01 | \$24,989 | 9.58 | \$8.01 | \$8.57 | \$9.89 | \$15.23 | \$20.14 | \$16,664 | \$17,823 | \$20,578 | \$31,684 | \$41,895 |
| 45-2092 | Farmworkers and laborers, crop, nursery, and greenhouse | 30 | 37.17 | \$9.54 | \$19,837 | 7.13 | \$7.95 | \$8.41 | \$9.19 | \$10.80 | \$12.57 | \$16,536 | \$17,502 | \$19,113 | \$22,458 | \$26,148 |
| 47-0000 | Construction and extraction | 5,400 | 6.43 | \$21.79 | \$45,329 | 2.91 | \$12.59 | \$15.42 | \$20.00 | \$26.10 | \$32.08 | \$26,185 | \$32,066 | \$41,610 | \$54,285 | \$66,735 |
| 47-1011 | First-line supervisors/managers of construction trades and extraction workers | 480 | 7.15 | \$30.67 | \$63,797 | 5.29 | \$18.93 | \$22.04 | \$27.21 | \$38.89 | \$51.13 | \$39,365 | \$45,849 | \$56,603 | \$80,898 | \$106,342 |
| 47-2021 | Brickmasons and blockmasons | \# | \# | \$19.92 | \$41,443 | 4.05 | \$16.43 | \$18.70 | \$20.10 | \$21.50 | \$22.70 | \$34,170 | \$38,894 | \$41,810 | \$44,726 | \$47,221 |
| 47-2031 | Carpenters | 160 | 16.01 | \$23.78 | \$49,463 | 18.54 | \$13.26 | \$15.37 | \$18.31 | \$25.59 | \$50.38 | \$27,582 | \$31,972 | \$38,080 | \$53,218 | \$104,789 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th <br> Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47-2051 | Cement masons and concrete finishers | 140 | 39.13 | \$13.85 | \$28,806 | 12.26 | \$8.40 | \$10.57 | \$13.58 | \$16.84 | \$20.41 | \$17,462 | \$21,993 | \$28,244 | \$35,024 | \$42,458 |
| 47-2061 | Construction laborers | 710 | 19.53 | \$16.17 | \$33,632 | 3.15 | \$10.72 | \$13.08 | \$15.89 | \$17.91 | \$22.10 | \$22,289 | \$27,210 | \$33,044 | \$37,244 | \$45,978 |
| 47-2071 | Paving, surfacing, and tamping equipment operators | 110 | 13.90 | \$22.57 | \$46,951 | 1.89 | \$15.87 | \$20.04 | \$23.55 | \$26.54 | \$28.33 | \$33,000 | \$41,674 | \$48,982 | \$55,194 | \$58,922 |
| 47-2073 | Operating engineers and other construction equipment operators | 310 | 10.60 | \$19.47 | \$40,489 | 2.73 | \$13.51 | \$16.30 | \$19.62 | \$22.03 | \$25.56 | \$28,104 | \$33,901 | \$40,800 | \$45,828 | \$53,171 |
| 47-2081 | Drywall and ceiling tile installers | 40 | 28.37 | \$21.39 | \$44,498 | 9.14 | \$15.05 | \$17.48 | \$20.98 | \$24.35 | \$27.65 | \$31,298 | \$36,362 | \$43,647 | \$50,640 | \$57,505 |
| 47-2111 | Electricians | 380 | 12.49 | \$20.90 | \$43,480 | 7.48 | \$11.64 | \$15.14 | \$21.56 | \$26.15 | \$28.76 | \$24,202 | \$31,493 | \$44,843 | \$54,383 | \$59,824 |
| 47-2141 | Painters, construction and maintenance | 70 | 13.57 | \$17.00 | \$35,370 | 4.67 | \$11.63 | \$13.14 | \$16.07 | \$20.09 | \$22.80 | \$24,196 | \$27,327 | \$33,435 | \$41,787 | \$47,418 |
| 47-2151 | Pipelayers | \# | \# | \$18.80 | \$39,106 | 4.41 | \$12.33 | \$13.78 | \$18.95 | \$23.42 | \$27.13 | \$25,656 | \$28,664 | \$39,420 | \$48,724 | \$56,420 |
| 47-2152 | Plumbers, pipefitters, and steamfitters | 190 | 12.57 | \$20.62 | \$42,880 | 5.72 | \$12.57 | \$15.83 | \$20.19 | \$23.68 | \$28.45 | \$26,152 | \$32,925 | \$41,988 | \$49,248 | \$59,168 |
| 47-2181 | Roofers | 30 | 18.16 | \$15.60 | \$32,451 | 3.02 | \$11.70 | \$12.76 | \$14.54 | \$18.78 | \$21.52 | \$24,336 | \$26,545 | \$30,250 | \$39,068 | \$44,753 |
| 47-2211 | Sheet metal workers | \# | \# | \$22.69 | \$47,201 | 8.88 | \$14.93 | \$17.38 | \$24.48 | \$27.27 | \$28.95 | \$31,064 | \$36,142 | \$50,912 | \$56,726 | \$60,214 |
| 47-3015 | Helpers--pipelayers, plumbers, pipefitters, and steamfitters | \# | \# | \$12.40 | \$25,783 | 16.95 | \$8.23 | \$9.12 | \$11.05 | \$16.36 | \$17.81 | \$17,119 | \$18,961 | \$22,985 | \$34,020 | \$37,051 |
| 47-4011 | Construction and building inspectors | \# | \# | \$26.49 | \$55,098 | 3.85 | \$23.94 | \$24.94 | \$26.61 | \$28.27 | \$29.30 | \$49,805 | \$51,883 | \$55,347 | \$58,810 | \$60,951 |
| 47-4051 | Highway maintenance workers | 80 | 24.43 | \$20.19 | \$42,001 | 2.60 | \$15.53 | \$17.20 | \$19.99 | \$22.80 | \$26.39 | \$32,295 | \$35,768 | \$41,569 | \$47,418 | \$54,884 |
| 47-4099 | Construction and related workers, all other | \# | \# | \$16.26 | \$33,815 | 6.46 | \$12.40 | \$13.46 | \$15.47 | \$18.06 | \$22.10 | \$25,784 | \$27,993 | \$32,182 | \$37,569 | \$45,974 |
| 47-5012 | Rotary drill operators, oil and gas | 290 | 35.32 | \$26.43 | \$54,980 | 4.77 | \$15.32 | \$19.86 | \$27.90 | \$33.11 | \$35.73 | \$31,864 | \$41,315 | \$58,022 | \$68,859 | \$74,311 |
| 47-5013 | Service unit operators, oil, gas, and mining | 870 | 19.39 | \$23.95 | \$49,806 | 7.05 | \$14.81 | \$16.75 | \$20.26 | \$26.78 | \$39.15 | \$30,815 | \$34,832 | \$42,135 | \$55,692 | \$81,440 |
| 47-5071 | Roustabouts, oil and gas | 680 | 31.28 | \$21.03 | \$43,743 | 4.78 | \$12.42 | \$15.24 | \$23.32 | \$26.46 | \$28.35 | \$25,826 | \$31,695 | \$48,506 | \$55,044 | \$58,967 |
| 47-5081 | Helpers--extraction workers | 160 | 5.44 | \$14.55 | \$30,254 | 3.21 | \$12.23 | \$12.91 | \$14.04 | \$15.89 | \$18.01 | \$25,433 | \$26,849 | \$29,207 | \$33,045 | \$37,454 |
| 49-0000 | Installation, maintenance, and repair | 2,850 | 5.54 | \$20.46 | \$42,566 | 2.05 | \$11.32 | \$14.31 | \$19.46 | \$26.03 | \$30.34 | \$23,550 | \$29,766 | \$40,471 | \$54,132 | \$63,109 |
| 49-1011 | First-line supervisors/managers of mechanics, installers, and repairers | 190 | 12.09 | \$30.73 | \$63,920 | 2.26 | \$21.38 | \$25.38 | \$30.60 | \$35.55 | \$42.00 | \$44,470 | \$52,780 | \$63,657 | \$73,944 | \$87,369 |
| 49-2011 | Computer, automated teller, and office machine repairers | 30 | 3.75 | \$20.94 | \$43,563 | 4.25 | \$15.65 | \$17.06 | \$19.81 | \$23.57 | \$29.01 | \$32,547 | \$35,482 | \$41,197 | \$49,020 | \$60,338 |
| 49-2022 | Telecommunications equipment installers and repairers, except line installers | 90 | 49.18 | \$28.78 | \$59,854 | 5.91 | \$14.68 | \$28.98 | \$31.42 | \$33.78 | \$35.20 | \$30,525 | \$60,272 | \$65,351 | \$70,267 | \$73,216 |
| 49-2097 | Electronic home entertainment equipment installers and repairers | 80 | 25.43 | \$15.67 | \$32,604 | 4.84 | \$10.58 | \$13.05 | \$15.85 | \$18.24 | \$21.05 | \$22,013 | \$27,137 | \$32,970 | \$37,936 | \$43,787 |
| 49-2098 | Security and fire alarm systems installers | \# | \# | \$19.98 | \$41,565 | 5.22 | \$17.28 | \$18.97 | \$20.36 | \$21.75 | \$22.59 | \$35,945 | \$39,463 | \$42,342 | \$45,246 | \$46,989 |
| 49-3011 | Aircraft mechanics and service technicians | 50 | 43.11 | \$26.23 | \$54,550 | 11.28 | \$16.74 | \$19.54 | \$23.58 | \$30.37 | \$40.37 | \$34,827 | \$40,653 | \$49,047 | \$63,174 | \$83,967 |
| 49-3021 | Automotive body and related repairers | 80 | 18.30 | \$20.68 | \$43,018 | 5.64 | \$10.79 | \$13.60 | \$21.80 | \$26.16 | \$28.71 | \$22,449 | \$28,286 | \$45,340 | \$54,405 | \$59,718 |
| 49-3023 | Automotive service technicians and mechanics | 400 | 10.71 | \$19.90 | \$41,387 | 3.13 | \$11.93 | \$14.33 | \$18.49 | \$23.72 | \$29.22 | \$24,824 | \$29,801 | \$38,450 | \$49,342 | \$60,775 |
| 49-3031 | Bus and truck mechanics and diesel engine specialists | 250 | 24.54 | \$23.86 | \$49,638 | 4.60 | \$15.08 | \$17.87 | \$23.41 | \$28.33 | \$33.44 | \$31,375 | \$37,174 | \$48,687 | \$58,931 | \$69,558 |
| 49-3042 | Mobile heavy equipment mechanics, except engines | 190 | 30.85 | \$22.20 | \$46,173 | 5.49 | \$15.70 | \$18.32 | \$22.61 | \$26.45 | \$28.61 | \$32,652 | \$38,115 | \$47,037 | \$55,007 | \$59,518 |
| 49-3053 | Outdoor power equipment and other small engine mechanics | \# | \# | \$15.81 | \$32,887 | 7.29 | \$10.84 | \$12.15 | \$13.62 | \$17.96 | \$26.03 | \$22,549 | \$25,266 | \$28,326 | \$37,356 | \$54,147 |
| 49-3093 | Tire repairers and changers | \# | \# | \$14.46 | \$30,071 | 3.46 | \$9.99 | \$12.15 | \$14.29 | \$16.96 | \$19.30 | \$20,771 | \$25,271 | \$29,727 | \$35,280 | \$40,140 |
| 49-9021 | Heating, air conditioning, and refrigeration mechanics and installers | 180 | 32.30 | \$22.23 | \$46,232 | 6.79 | \$15.46 | \$17.84 | \$23.79 | \$26.69 | \$28.40 | \$32,163 | \$37,116 | \$49,477 | \$55,506 | \$59,067 |
| 49-9041 | Industrial machinery mechanics | 190 | 10.00 | \$24.48 | \$50,914 | 3.95 | \$15.36 | \$23.07 | \$25.74 | \$28.07 | \$29.50 | \$31,948 | \$47,979 | \$53,539 | \$58,384 | \$61,361 |
| 49-9051 | Electrical power-line installers and repairers | 20 | 15.92 | \$26.88 | \$55,902 | 17.41 | \$15.27 | \$16.25 | \$17.88 | \$40.54 | \$43.23 | \$31,757 | \$33,797 | \$37,199 | \$84,314 | \$89,922 |
| 49-9062 | Medical equipment repairers | 20 | 24.83 | \$22.89 | \$47,616 | 16.71 | \$10.66 | \$13.04 | \$18.80 | \$32.64 | \$35.89 | \$22,182 | \$27,122 | \$39,101 | \$67,881 | \$74,653 |
| 49-9071 | Maintenance and repair workers, general | 540 | 13.37 | \$16.25 | \$33,801 | 3.71 | \$9.42 | \$12.16 | \$14.94 | \$20.14 | \$25.28 | \$19,588 | \$25,296 | \$31,086 | \$41,891 | \$52,578 |
| 49-9094 | Locksmiths and safe repairers | \# | \# | \$12.57 | \$26,149 | 7.43 | \$8.33 | \$11.73 | \$12.90 | \$14.00 | \$14.74 | \$17,332 | \$24,392 | \$26,839 | \$29,121 | \$30,661 |
| 49-9098 | Helpers--installation, maintenance, and repair workers | 40 | 32.83 | \$17.12 | \$35,609 | 9.10 | \$10.66 | \$12.12 | \$13.73 | \$21.08 | \$28.16 | \$22,177 | \$25,204 | \$28,561 | \$43,848 | \$58,565 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49-9099 | Installation, maintenance, and repair workers, all other | 120 | 39.72 | \$16.84 | \$35,020 | 5.62 | \$8.20 | \$9.04 | \$16.17 | \$22.89 | \$26.94 | \$17,052 | \$18,794 | \$33,627 | \$47,621 | \$56,033 |
| 51-0000 | Production | 2,130 | 7.90 | \$16.17 | \$33,629 | 2.90 | \$8.92 | \$10.56 | \$13.96 | \$19.62 | \$26.07 | \$18,544 | \$21,972 | \$29,037 | \$40,807 | \$54,227 |
| 51-1011 | First-line supervisors/managers of production and operating workers | 170 | 13.81 | \$28.83 | \$59,965 | 4.89 | \$19.02 | \$20.83 | \$24.80 | \$32.99 | \$50.83 | \$39,563 | \$43,324 | \$51,582 | \$68,629 | \$105,736 |
| 51-2041 | Structural metal fabricators and fitters | 40 | 34.49 | \$18.16 | \$37,775 | 5.84 | \$13.17 | \$15.47 | \$19.08 | \$21.02 | \$22.18 | \$27,396 | \$32,172 | \$39,696 | \$43,720 | \$46,134 |
| 51-2092 | Team assemblers | 200 | 31.32 | \$14.17 | \$29,484 | 16.01 | \$8.78 | \$10.11 | \$12.60 | \$17.61 | \$21.67 | \$18,269 | \$21,028 | \$26,205 | \$36,626 | \$45,075 |
| 51-2099 | Assemblers and fabricators, all other | 30 | 36.13 | \$14.07 | \$29,264 | 15.99 | \$8.97 | \$10.53 | \$12.53 | \$15.31 | \$21.06 | \$18,659 | \$21,898 | \$26,059 | \$31,844 | \$43,811 |
| 51-3011 | Bakers | 50 | 24.48 | \$12.43 | \$25,847 | 3.50 | \$9.70 | \$10.66 | \$12.24 | \$14.12 | \$16.10 | \$20,173 | \$22,171 | \$25,452 | \$29,361 | \$33,484 |
| 51-3021 | Butchers and meat cutters | 30 | 17.27 | \$14.38 | \$29,917 | 4.40 | \$9.39 | \$10.39 | \$15.45 | \$18.02 | \$20.45 | \$19,532 | \$21,602 | \$32,144 | \$37,481 | \$42,535 |
| 51-3099 | Food processing workers, all other | 30 | 5.69 | \$13.74 | \$28,579 | 2.67 | \$9.59 | \$10.20 | \$11.22 | \$15.71 | \$17.77 | \$19,941 | \$21,216 | \$23,341 | \$32,668 | \$36,969 |
| 51-4011 | Computer-controlled machine tool operators, metal and plastic | 60 | 46.23 | \$12.99 | \$27,011 | 9.62 | \$9.70 | \$10.46 | \$11.73 | \$14.04 | \$19.09 | \$20,177 | \$21,757 | \$24,399 | \$29,197 | \$39,715 |
| 51-4031 | Cutting, punching, and press machine setters, operators, and tenders, metal and plastic | 20 | 33.84 | \$14.44 | \$30,027 | 6.75 | \$10.01 | \$10.90 | \$12.52 | \$14.50 | \$23.97 | \$20,817 | \$22,664 | \$26,042 | \$30,163 | \$49,849 |
| 51-4041 | Machinists | 90 | 5.31 | \$17.85 | \$37,129 | 8.11 | \$10.60 | \$12.92 | \$17.21 | \$22.17 | \$26.95 | \$22,049 | \$26,872 | \$35,797 | \$46,116 | \$56,057 |
| 51-4121 | Welders, cutters, solderers, and brazers | 110 | 19.21 | \$25.46 | \$52,959 | 9.32 | \$13.21 | \$16.66 | \$21.48 | \$38.63 | \$43.19 | \$27,485 | \$34,651 | \$44,676 | \$80,358 | \$89,834 |
| 51-5111 | Prepress technicians and workers | 20 | 26.04 | \$16.97 | \$35,303 | 2.65 | \$10.64 | \$12.86 | \$17.23 | \$20.96 | \$22.90 | \$22,136 | \$26,756 | \$35,832 | \$43,591 | \$47,624 |
| 51-5112 | Printing press operators | 30 | 21.31 | \$18.80 | \$39,101 | 5.67 | \$9.95 | \$14.65 | \$18.72 | \$23.24 | \$27.36 | \$20,705 | \$30,481 | \$38,941 | \$48,345 | \$56,908 |
| 51-6011 | Laundry and dry-cleaning workers | 120 | 12.74 | \$9.20 | \$19,136 | 4.36 | \$7.86 | \$8.20 | \$8.76 | \$9.50 | \$11.59 | \$16,358 | \$17,058 | \$18,226 | \$19,756 | \$24,109 |
| 51-6031 | Sewing machine operators | 70 | 19.61 | \$12.31 | \$25,605 | 3.41 | \$9.71 | \$10.70 | \$12.18 | \$13.63 | \$14.50 | \$20,202 | \$22,255 | \$25,330 | \$28,343 | \$30,152 |
| 51-7011 | Cabinetmakers and bench carpenters | 60 | 14.74 | \$16.17 | \$33,627 | 5.54 | \$12.28 | \$13.66 | \$15.78 | \$18.17 | \$21.46 | \$25,548 | \$28,407 | \$32,827 | \$37,788 | \$44,630 |
| 51-8031 | Water and liquid waste treatment plant and system operators | 40 | 31.87 | \$19.84 | \$41,272 | 5.65 | \$14.76 | \$16.20 | \$18.31 | \$24.48 | \$28.24 | \$30,700 | \$33,696 | \$38,089 | \$50,924 | \$58,733 |
| 51-8093 | Petroleum pump system operators, refinery operators, and gaugers | \# | \# | \$30.81 | \$64,083 | 14.70 | \$23.72 | \$25.17 | \$27.58 | \$38.74 | \$42.90 | \$49,330 | \$52,346 | \$57,372 | \$80,587 | \$89,241 |
| 51-9012 | Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders | \# | \# | \$19.76 | \$41,098 | 6.54 | \$15.29 | \$19.02 | \$20.54 | \$22.06 | \$22.98 | \$31,806 | \$39,560 | \$42,725 | \$45,890 | \$47,790 |
| 51-9041 | Extruding, forming, pressing, and compacting machine setters, operators, and tenders | 40 | 40.24 | \$14.76 | \$30,691 | 4.14 | \$9.91 | \$10.86 | \$15.24 | \$17.91 | \$20.86 | \$20,609 | \$22,585 | \$31,709 | \$37,263 | \$43,395 |
| 51-9061 | Inspectors, testers, sorters, samplers, and weighers | 130 | 16.62 | \$14.84 | \$30,861 | 7.85 | \$8.47 | \$9.85 | \$13.03 | \$17.93 | \$23.08 | \$17,609 | \$20,491 | \$27,098 | \$37,285 | \$48,014 |
| 51-9081 | Dental laboratory technicians | 40 | 24.90 | \$21.48 | \$44,669 | 10.10 | \$12.93 | \$16.53 | \$21.27 | \$27.04 | \$31.63 | \$26,888 | \$34,390 | \$44,239 | \$56,242 | \$65,785 |
| 51-9083 | Ophthalmic laboratory technicians | \# | \# | \$18.56 | \$38,600 | 10.07 | \$10.59 | \$17.15 | \$20.21 | \$21.84 | \$22.82 | \$22,035 | \$35,679 | \$42,027 | \$45,426 | \$47,466 |
| 51-9111 | Packaging and filling machine operators and tenders | 90 | 20.88 | \$12.54 | \$26,074 | 6.25 | \$9.02 | \$10.11 | \$11.64 | \$14.14 | \$18.48 | \$18,755 | \$21,035 | \$24,218 | \$29,405 | \$38,435 |
| 51-9121 | Coating, painting, and spraying machine setters, operators, and tenders | 30 | 46.93 | \$9.32 | \$19,389 | 10.30 | \$7.95 | \$8.41 | \$9.17 | \$10.29 | \$11.32 | \$16,528 | \$17,483 | \$19,074 | \$21,411 | \$23,553 |
| 51-9123 | Painting, coating, and decorating workers | 20 | 49.59 | \$15.84 | \$32,942 | 4.21 | \$10.55 | \$15.03 | \$16.38 | \$17.71 | \$18.51 | \$21,943 | \$31,268 | \$34,063 | \$36,834 | \$38,496 |
| 51-9195 | Molders, shapers, and casters, except metal and plastic | \# | \# | \$14.09 | \$29,298 | 5.64 | \$10.00 | \$10.89 | \$12.79 | \$16.25 | \$21.05 | \$20,808 | \$22,642 | \$26,596 | \$33,794 | \$43,794 |
| 51-9198 | Helpers--production workers | 60 | 15.20 | \$12.73 | \$26,483 | 3.83 | \$9.50 | \$10.36 | \$12.07 | \$14.84 | \$17.37 | \$19,766 | \$21,554 | \$25,116 | \$30,871 | \$36,125 |
| 53-0000 | Transportation and material moving | 3,760 | 9.32 | \$16.64 | \$34,603 | 3.55 | \$8.68 | \$10.59 | \$15.32 | \$21.41 | \$26.73 | \$18,049 | \$22,020 | \$31,871 | \$44,542 | \$55,594 |
| 53-1021 | First-line supervisors/managers of helpers, laborers, and material movers, hand | \# | \# | \$20.96 | \$43,593 | 2.08 | \$14.22 | \$16.29 | \$19.45 | \$24.36 | \$29.21 | \$29,586 | \$33,887 | \$40,448 | \$50,663 | \$60,763 |
| 53-1031 | First-line supervisors/managers of transportation and material-moving machine and vehicle operators | 90 | 15.24 | \$28.21 | \$58,683 | 5.65 | \$18.16 | \$20.71 | \$26.71 | \$34.18 | \$43.08 | \$37,776 | \$43,082 | \$55,562 | \$71,092 | \$89,606 |
| 53-2012 | Commercial pilots | 40 | 28.46 | \# | \$73,822 | 16.15 | \# | \# | \# | \# | \# | \$39,591 | \$46,337 | \$62,724 | \$76,432 | \$151,800 |
| 53-3022 | Bus drivers, school | 70 | 25.18 | \$11.94 | \$24,844 | 2.86 | \$9.76 | \$10.50 | \$11.73 | \$13.38 | \$14.40 | \$20,291 | \$21,837 | \$24,395 | \$27,829 | \$29,955 |
| 53-3031 | Driver/sales workers | 140 | 24.79 | \$15.04 | \$31,293 | 7.10 | \$9.59 | \$10.71 | \$14.97 | \$18.54 | \$22.15 | \$19,950 | \$22,276 | \$31,128 | \$38,554 | \$46,068 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th <br> Percentile <br> (Hourly) | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | $\begin{aligned} & \text { 10th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 53-3032 | Truck drivers, heavy and tractor-trailer | 1,140 | 10.84 | \$20.67 | \$42,985 | 5.15 | \$12.61 | \$16.32 | \$21.02 | \$25.00 | \$27.78 | \$26,228 | \$33,950 | \$43,717 | \$51,991 | \$57,790 |
| 53-3033 | Truck drivers, light or delivery services | 620 | 18.09 | \$16.84 | \$35,030 | 5.03 | \$9.75 | \$12.29 | \$16.44 | \$19.51 | \$23.59 | \$20,272 | \$25,563 | \$34,186 | \$40,572 | \$49,058 |
| 53-3041 | Taxi drivers and chauffeurs | 30 | 18.81 | \$11.41 | \$23,734 | 9.36 | \$8.06 | \$8.70 | \$10.07 | \$13.33 | \$16.68 | \$16,769 | \$18,087 | \$20,956 | \$27,722 | \$34,700 |
| 53-3099 | Motor vehicle operators, all other | 100 | 28.58 | \$11.12 | \$23,125 | 8.86 | \$8.14 | \$8.88 | \$10.14 | \$11.36 | \$14.62 | \$16,926 | \$18,478 | \$21,083 | \$23,628 | \$30,403 |
| 53-6031 | Service station attendants | 60 | 30.87 | \$12.10 | \$25,177 | 6.35 | \$8.40 | \$9.63 | \$10.96 | \$13.65 | \$19.57 | \$17,464 | \$20,027 | \$22,797 | \$28,393 | \$40,711 |
| 53-7021 | Crane and tower operators | 70 | 48.02 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 53-7051 | Industrial truck and tractor operators | \# | \# | \$13.80 | \$28,704 | 3.71 | \$9.37 | \$11.11 | \$13.61 | \$16.61 | \$18.71 | \$19,479 | \$23,111 | \$28,305 | \$34,543 | \$38,911 |
| 53-7061 | Cleaners of vehicles and equipment | \# | \# | \$8.94 | \$18,588 | 4.63 | \$7.88 | \$8.24 | \$8.84 | \$9.44 | \$11.21 | \$16,390 | \$17,138 | \$18,385 | \$19,640 | \$23,320 |
| 53-7062 | Laborers and freight, stock, and material movers, hand | 530 | 21.86 | \$11.93 | \$24,805 | 2.89 | \$8.40 | \$9.57 | \$11.31 | \$13.71 | \$16.40 | \$17,464 | \$19,905 | \$23,530 | \$28,517 | \$34,103 |
| 53-7064 | Packers and packagers, hand | 90 | 9.99 | \$9.71 | \$20,191 | 4.39 | \$7.94 | \$8.39 | \$9.13 | \$10.65 | \$12.49 | \$16,511 | \$17,441 | \$18,991 | \$22,142 | \$25,971 |
| 53-7081 | Refuse and recyclable material collectors | 80 | 43.04 | \$17.14 | \$35,654 | 8.12 | \$9.74 | \$12.69 | \$16.26 | \$21.81 | \$26.74 | \$20,265 | \$26,386 | \$33,825 | \$45,366 | \$55,615 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Perc (Annual) | 25th Percentile (Annual) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | 90th <br> Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | All occupations | 80,320 | 4.48 | \$20.05 | \$41,707 | 1.80 | \$8.76 | \$10.96 | \$16.31 | \$24.57 | \$35.80 | \$18,231 | \$22,807 | \$33,920 | \$51,096 | \$74,460 |
| 11-0000 | Management | 3,030 | 6.46 | \$52.01 | \$108,189 | 2.61 | \$24.79 | \$33.51 | \$45.31 | \$61.31 | \# | \$51,556 | \$69,693 | \$94,238 | \$127,517 | \# |
| 11-1011 | Chief executives | 50 | 32.15 | \$66.70 | \$138,732 | 9.81 | \$33.71 | \$49.84 | \$64.27 | \$74.45 | \# | \$70,108 | \$103,659 | \$133,680 | \$154,865 | \# |
| 11-1021 | General and operations managers | 1,330 | 5.89 | \$52.47 | \$109,132 | 3.25 | \$23.06 | \$31.50 | \$43.23 | \$61.68 | \# | \$47,959 | \$65,524 | \$89,910 | \$128,292 | \# |
| 11-1031 | Legislators | 30 | 44.40 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 11-2021 | Marketing managers | \# | \# | \$73.05 | \$151,936 | 5.85 | \$41.59 | \$52.44 | \$69.52 | \$87.42 | \# | \$86,508 | \$109,077 | \$144,606 | \$181,834 | \# |
| 11-2022 | Sales managers | 130 | 30.93 | \$70.24 | \$146,099 | 12.58 | \$31.25 | \$44.64 | \$62.93 | \$89.38 | \# | \$65,010 | \$92,844 | \$130,889 | \$185,907 | \# |
| 11-3011 | Administrative services managers | 50 | 36.54 | \$43.69 | \$90,877 | 3.67 | \$20.69 | \$31.53 | \$40.48 | \$56.09 | \$74.44 | \$43,034 | \$65,586 | \$84,191 | \$116,662 | \$154,826 |
| 11-3021 | Computer and information systems managers | 30 | 20.16 | \$56.68 | \$117,905 | 3.30 | \$40.62 | \$48.83 | \$56.94 | \$66.62 | \$75.15 | \$84,491 | \$101,566 | \$118,431 | \$138,568 | \$156,322 |
| 11-3031 | Financial managers | 130 | 16.51 | \$58.50 | \$121,675 | 5.13 | \$39.46 | \$44.31 | \$53.33 | \$65.70 | \$83.06 | \$82,067 | \$92,159 | \$110,917 | \$136,659 | \$172,773 |
| 11-3051 | Industrial production managers | 140 | 35.13 | \$45.98 | \$95,634 | 2.64 | \$30.28 | \$38.18 | \$45.74 | \$54.75 | \$60.75 | \$62,988 | \$79,422 | \$95,140 | \$113,871 | \$126,357 |
| 11-3061 | Purchasing managers | 50 | 39.59 | \$49.03 | \$101,989 | 3.09 | \$31.61 | \$40.72 | \$49.73 | \$57.15 | \$68.02 | \$65,755 | \$84,696 | \$103,444 | \$118,876 | \$141,475 |
| 11-3071 | Transportation, storage, and distribution managers | 40 | 41.69 | \$40.84 | \$84,939 | 2.98 | \$26.25 | \$31.24 | \$39.36 | \$52.39 | \$57.14 | \$54,604 | \$64,972 | \$81,859 | \$108,970 | \$118,857 |
| 11-3121 | Human resources managers | 50 | 31.36 | \$57.50 | \$119,598 | 6.50 | \$35.26 | \$41.45 | \$51.31 | \$69.04 | \$88.73 | \$73,338 | \$86,206 | \$106,723 | \$143,603 | \$184,550 |
| 11-9021 | Construction managers | 90 | 44.36 | \$47.35 | \$98,480 | 6.13 | \$31.22 | \$35.91 | \$44.17 | \$58.52 | \$70.40 | \$64,927 | \$74,688 | \$91,881 | \$121,714 | \$146,430 |
| 11-9031 | Education administrators, preschool and child care center/program | 40 | 38.63 | \$20.56 | \$42,755 | 7.07 | \$13.21 | \$15.96 | \$19.79 | \$23.21 | \$29.85 | \$27,469 | \$33,197 | \$41,171 | \$48,272 | \$62,081 |
| 11-9032 | Education administrators, elementary and secondary school | 190 | 0.42 | \# | \$82,614 | 1.64 | \# | \# | \# | \# | \# | \$64,255 | \$71,989 | \$83,481 | \$93,956 | \$106,572 |
| 11-9051 | Food service managers | \# | \# | \$28.93 | \$60,183 | 6.69 | \$13.32 | \$16.84 | \$23.45 | \$29.19 | \$73.26 | \$27,708 | \$35,025 | \$48,769 | \$60,706 | \$152,374 |
| 11-9081 | Lodging managers | 20 | 7.19 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 11-9111 | Medical and health services managers | 100 | 28.42 | \$45.85 | \$95,361 | 6.20 | \$24.18 | \$32.20 | \$42.21 | \$53.72 | \$70.52 | \$50,297 | \$66,986 | \$87,797 | \$111,735 | \$146,674 |
| 11-9131 | Postmasters and mail superintendents | 40 | 0.00 | \$28.62 | \$59,537 | \# | \$12.28 | \$24.90 | \$29.12 | \$35.37 | \$38.55 | \$25,542 | \$51,795 | \$60,570 | \$73,580 | \$80,184 |
| 11-9141 | Property, real estate, and community association managers | 40 | 32.50 | \$50.07 | \$104,156 | 21.60 | \$13.35 | \$26.82 | \$36.60 | \$64.18 | \# | \$27,767 | \$55,790 | \$76,129 | \$133,494 | \# |
| 11-9151 | Social and community service managers | 30 | 12.64 | \$32.61 | \$67,820 | 1.96 | \$24.26 | \$25.62 | \$27.89 | \$36.03 | \$47.40 | \$50,461 | \$53,295 | \$58,017 | \$74,943 | \$98,592 |
| 11-9199 | Managers, all other | 140 | 24.46 | \$44.79 | \$93,165 | 2.89 | \$30.59 | \$35.19 | \$43.70 | \$52.55 | \$58.68 | \$63,632 | \$73,203 | \$90,888 | \$109,297 | \$122,056 |
| 13-0000 | Business and financial operations | 3,510 | 11.95 | \$30.28 | \$62,980 | 2.02 | \$14.87 | \$20.95 | \$28.36 | \$37.32 | \$46.44 | \$30,932 | \$43,575 | \$58,994 | \$77,628 | \$96,589 |
| 13-1022 | Wholesale and retail buyers, except farm products | 50 | 36.38 | \$22.44 | \$46,679 | 14.31 | \$9.93 | \$11.01 | \$18.60 | \$32.19 | \$42.69 | \$20,651 | \$22,906 | \$38,685 | \$66,947 | \$88,797 |
| 13-1023 | Purchasing agents, except wholesale, retail, and farm products | 190 | 13.81 | \$27.85 | \$57,935 | 2.85 | \$15.69 | \$19.70 | \$25.56 | \$34.74 | \$45.01 | \$32,631 | \$40,966 | \$53,173 | \$72,268 | \$93,627 |
| 13-1031 | Claims adjusters, examiners, and investigators | \# | \# | \$28.88 | \$60,074 | 7.54 | \$12.02 | \$24.26 | \$28.04 | \$34.67 | \$42.40 | \$25,000 | \$50,463 | \$58,330 | \$72,105 | \$88,186 |
| 13-1041 | Compliance officers, except agriculture, construction, health and safety, and transportation | 100 | 11.03 | \$29.03 | \$60,384 | 2.57 | \$16.87 | \$23.38 | \$28.60 | \$33.58 | \$42.24 | \$35,094 | \$48,625 | \$59,484 | \$69,854 | \$87,853 |
| 13-1051 | Cost estimators | 230 | 13.42 | \$29.53 | \$61,415 | 4.22 | \$15.42 | \$20.43 | \$28.31 | \$37.07 | \$46.15 | \$32,069 | \$42,496 | \$58,892 | \$77,116 | \$95,994 |
| 13-1071 | Employment, recruitment, and placement specialists | 180 | 9.81 | \$27.97 | \$58,184 | 3.56 | \$15.76 | \$19.53 | \$25.63 | \$33.16 | \$44.30 | \$32,775 | \$40,615 | \$53,305 | \$68,972 | \$92,147 |
| 13-1081 | Logisticians | 60 | 33.50 | \$38.84 | \$80,793 | 2.31 | \$24.74 | \$30.60 | \$36.20 | \$47.11 | \$59.24 | \$51,459 | \$63,653 | \$75,301 | \$97,990 | \$123,213 |
| 13-1111 | Management analysts | 110 | 23.30 | \$37.69 | \$78,400 | 25.21 | \$15.87 | \$18.10 | \$22.42 | \$40.67 | \# | \$33,000 | \$37,646 | \$46,639 | \$84,603 | \# |
| 13-1121 | Meeting, convention, and event planners | 20 | 9.61 | \$20.21 | \$42,034 | 5.82 | \$9.67 | \$15.92 | \$20.39 | \$25.00 | \$29.89 | \$20,118 | \$33,119 | \$42,405 | \$51,993 | \$62,177 |
| 13-1131 | Fundraisers | 40 | 28.00 | \$26.25 | \$54,606 | 5.84 | \$13.15 | \$19.85 | \$26.16 | \$30.93 | \$41.32 | \$27,342 | \$41,290 | \$54,404 | \$64,327 | \$85,937 |
| 13-1141 | Compensation, benefits, and job analysis specialists | 20 | 14.15 | \$29.82 | \$62,036 | 4.58 | \$19.01 | \$24.67 | \$27.68 | \$32.71 | \$47.08 | \$39,535 | \$51,316 | \$57,575 | \$68,035 | \$97,921 |
| 13-1151 | Training and development specialists | 80 | 13.85 | \$26.90 | \$55,953 | 3.96 | \$15.97 | \$18.96 | \$25.83 | \$32.91 | \$41.40 | \$33,226 | \$39,429 | \$53,725 | \$68,446 | \$86,113 |
| 13-1161 | Market research analysts | 220 | 21.31 | \$33.33 | \$69,326 | 3.68 | \$18.21 | \$24.62 | \$32.60 | \$41.66 | \$49.67 | \$37,881 | \$51,207 | \$67,816 | \$86,643 | \$103,317 |
| 13-1199 | Business operations specialists, all other | 580 | 12.63 | \$30.11 | \$62,625 | 3.47 | \$10.64 | \$19.34 | \$29.84 | \$39.07 | \$48.16 | \$22,125 | \$40,217 | \$62,065 | \$81,269 | \$100,166 |
| 13-2011 | Accountants and auditors | 790 | 13.65 | \$31.38 | \$65,268 | 4.36 | \$16.30 | \$21.21 | \$28.58 | \$38.05 | \$46.83 | \$33,909 | \$44,112 | \$59,437 | \$79,134 | \$97,417 |
| 13-2021 | Appraisers and assessors of real estate | 30 | 19.53 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 13-2031 | Budget analysts | \# | \# | \$34.84 | \$72,469 | 4.61 | \$25.74 | \$28.81 | \$33.79 | \$40.13 | \$46.48 | \$53,544 | \$59,927 | \$70,276 | \$83,470 | \$96,673 |
| 13-2041 | Credit analysts | \# | \# | \$26.73 | \$55,604 | 8.76 | \$18.59 | \$20.10 | \$22.56 | \$27.62 | \$43.80 | \$38,665 | \$41,811 | \$46,922 | \$57,452 | \$91,100 |

[^18]| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13-2051 | Financial analysts | \# | \# | \$38.46 | \$79,992 | 2.08 | \$22.15 | \$31.01 | \$37.28 | \$46.15 | \$55.19 | \$46,065 | \$64,497 | \$77,544 | \$95,987 | \$114,797 |
| 13-2052 | Personal financial advisors | 70 | 40.18 | \$26.18 | \$54,445 | 16.30 | \$12.63 | \$14.14 | \$17.91 | \$33.77 | \$62.95 | \$26,262 | \$29,421 | \$37,254 | \$70,251 | \$130,936 |
| 13-2072 | Loan officers | 130 | 30.90 | \$33.51 | \$69,701 | 6.95 | \$19.08 | \$24.53 | \$31.75 | \$39.52 | \$49.72 | \$39,677 | \$51,024 | \$66,034 | \$82,203 | \$103,409 |
| 13-2099 | Financial specialists, all other | \# | \# | \$35.53 | \$73,905 | 3.04 | \$24.51 | \$30.03 | \$34.87 | \$40.81 | \$46.24 | \$50,991 | \$62,458 | \$72,539 | \$84,887 | \$96,184 |
| 15-0000 | Computer and mathematical | 1,070 | 15.07 | \$32.87 | \$68,372 | 3.04 | \$18.20 | \$23.36 | \$31.68 | \$39.28 | \$51.10 | \$37,848 | \$48,582 | \$65,887 | \$81,708 | \$106,283 |
| 15-1121 | Computer systems analysts | 110 | 33.42 | \$46.87 | \$97,498 | 3.61 | \$26.10 | \$32.48 | \$41.54 | \$55.81 | \$83.88 | \$54,292 | \$67,550 | \$86,410 | \$116,080 | \$174,464 |
| 15-1131 | Computer programmers | 70 | 37.30 | \$29.03 | \$60,383 | 17.05 | \$10.75 | \$19.26 | \$32.06 | \$36.55 | \$43.08 | \$22,354 | \$40,055 | \$66,676 | \$76,034 | \$89,614 |
| 15-1132 | Computer software engineers, applications | 140 | 20.34 | \$42.39 | \$88,169 | 3.66 | \$29.71 | \$34.16 | \$41.68 | \$51.09 | \$57.67 | \$61,797 | \$71,060 | \$86,703 | \$106,260 | \$119,962 |
| 15-1133 | Computer software engineers, systems software | 70 | 42.93 | \$36.97 | \$76,899 | 11.37 | \$16.55 | \$30.21 | \$38.54 | \$44.90 | \$54.91 | \$34,434 | \$62,843 | \$80,163 | \$93,392 | \$114,209 |
| 15-1134 | Web developers | 30 | 27.99 | \$31.08 | \$64,642 | 3.60 | \$20.70 | \$23.19 | \$30.85 | \$39.16 | \$43.66 | \$43,051 | \$48,236 | \$64,174 | \$81,451 | \$90,819 |
| 15-1141 | Database administrators | 30 | 29.83 | \$39.95 | \$83,089 | 15.80 | \$22.85 | \$26.27 | \$34.98 | \$45.83 | \$79.43 | \$47,534 | \$54,651 | \$72,758 | \$95,334 | \$165,216 |
| 15-1142 | Network and computer systems administrators | 150 | 10.10 | \$33.46 | \$69,596 | 2.56 | \$21.30 | \$26.69 | \$32.65 | \$37.59 | \$48.48 | \$44,299 | \$55,514 | \$67,918 | \$78,177 | \$100,847 |
| 15-1143 | Computer network architects | 40 | 18.53 | \$41.68 | \$86,689 | 11.88 | \$24.99 | \$30.59 | \$37.07 | \$51.64 | \$67.61 | \$51,973 | \$63,627 | \$77,111 | \$107,413 | \$140,633 |
| 15-1151 | Computer support specialists | 240 | 26.39 | \$22.65 | \$47,103 | 3.86 | \$14.31 | \$17.84 | \$21.90 | \$27.91 | \$33.56 | \$29,769 | \$37,101 | \$45,545 | \$58,063 | \$69,800 |
| 15-1152 | Computer network support specialists | 200 | 43.08 | \$28.60 | \$59,487 | 3.67 | \$19.50 | \$23.21 | \$29.90 | \$33.86 | \$36.24 | \$40,556 | \$48,278 | \$62,185 | \$70,428 | \$75,378 |
| 15-1199 | Computer, all other | 20 | 22.50 | \$31.68 | \$65,900 | 4.26 | \$21.93 | \$27.34 | \$31.72 | \$39.05 | \$42.61 | \$45,604 | \$56,857 | \$65,971 | \$81,231 | \$88,620 |
| 17-0000 | Architecture and engineering | 1,350 | 18.87 | \$36.38 | \$75,661 | 3.89 | \$17.24 | \$24.47 | \$34.14 | \$45.08 | \$57.50 | \$35,857 | \$50,896 | \$71,015 | \$93,768 | \$119,603 |
| 17-1011 | Architects, except landscape and naval | \# | \# | \$31.94 | \$66,435 | 4.41 | \$24.28 | \$29.71 | \$32.91 | \$35.97 | \$40.13 | \$50,506 | \$61,793 | \$68,460 | \$74,813 | \$83,465 |
| 17-2051 | Civil engineers | 160 | 8.34 | \$40.31 | \$83,844 | 2.53 | \$28.92 | \$32.96 | \$39.11 | \$47.43 | \$55.34 | \$60,161 | \$68,551 | \$81,356 | \$98,656 | \$115,114 |
| 17-2071 | Electrical engineers | 70 | 45.02 | \$42.51 | \$88,423 | 11.76 | \$24.84 | \$31.00 | \$39.59 | \$51.80 | \$57.18 | \$51,671 | \$64,484 | \$82,354 | \$107,738 | \$118,940 |
| 17-2072 | Electronics engineers, except computer | \# | \# | \$53.74 | \$111,781 | 12.99 | \$39.52 | \$43.46 | \$58.13 | \$64.77 | \$68.81 | \$82,198 | \$90,406 | \$120,905 | \$134,713 | \$143,117 |
| 17-2111 | Health and safety engineers, except mining safety engineers and inspectors | 20 | 48.16 | \$47.53 | \$98,857 | 22.75 | \$24.59 | \$29.14 | \$37.57 | \$52.53 | \# | \$51,151 | \$60,609 | \$78,150 | \$109,255 | \# |
| 17-2112 | Industrial engineers | 230 | 28.23 | \$40.28 | \$83,776 | 2.83 | \$28.99 | \$32.76 | \$39.20 | \$45.81 | \$55.91 | \$60,304 | \$68,131 | \$81,535 | \$95,293 | \$116,286 |
| 17-2141 | Mechanical engineers | 120 | 31.09 | \$38.90 | \$80,909 | 2.48 | \$26.54 | \$31.66 | \$37.83 | \$44.79 | \$55.09 | \$55,204 | \$65,860 | \$78,682 | \$93,156 | \$114,583 |
| 17-2171 | Petroleum engineers | 90 | 46.92 | \$60.20 | \$125,216 | 6.50 | \$33.70 | \$44.88 | \$57.69 | \$72.05 | \$88.62 | \$70,087 | \$93,352 | \$119,987 | \$149,864 | \$184,320 |
| 17-2199 | Engineers, all other | \# | \# | \$28.73 | \$59,765 | 3.78 | \$17.84 | \$20.47 | \$30.09 | \$36.15 | \$43.50 | \$37,111 | \$42,568 | \$62,582 | \$75,188 | \$90,473 |
| 17-3011 | Architectural and civil drafters | 30 | 32.02 | \$19.39 | \$40,323 | 6.39 | \$15.22 | \$16.21 | \$17.87 | \$23.19 | \$27.94 | \$31,664 | \$33,727 | \$37,165 | \$48,245 | \$58,116 |
| 17-3013 | Mechanical drafters | 50 | 36.83 | \$23.35 | \$48,568 | 1.89 | \$17.16 | \$19.75 | \$22.27 | \$26.28 | \$29.75 | \$35,701 | \$41,088 | \$46,311 | \$54,653 | \$61,883 |
| 17-3022 | Civil engineering technicians | 30 | 13.08 | \$22.10 | \$45,971 | 1.83 | \$15.00 | \$19.66 | \$22.43 | \$25.87 | \$28.17 | \$31,193 | \$40,901 | \$46,653 | \$53,805 | \$58,591 |
| 17-3023 | Electrical and electronic engineering technicians | 80 | 29.03 | \$24.44 | \$50,828 | 5.57 | \$14.92 | \$17.84 | \$24.38 | \$30.66 | \$34.14 | \$31,024 | \$37,111 | \$50,712 | \$63,763 | \$71,020 |
| 17-3026 | Industrial engineering technicians | 50 | 33.21 | \$21.49 | \$44,690 | 4.46 | \$14.97 | \$17.45 | \$20.99 | \$25.05 | \$29.47 | \$31,131 | \$36,304 | \$43,667 | \$52,109 | \$61,299 |
| 17-3027 | Mechanical engineering technicians | 60 | 38.07 | \$27.79 | \$57,803 | 4.96 | \$16.23 | \$19.59 | \$27.43 | \$34.16 | \$41.48 | \$33,760 | \$40,756 | \$57,051 | \$71,063 | \$86,281 |
| 19-0000 | Life, physical, and social science | 440 | 10.11 | \$30.31 | \$63,037 | 3.57 | \$16.15 | \$20.27 | \$26.76 | \$36.66 | \$48.40 | \$33,595 | \$42,158 | \$55,669 | \$76,260 | \$100,665 |
| 19-2031 | Chemists | 40 | 49.12 | \$24.34 | \$50,622 | 5.38 | \$13.25 | \$15.14 | \$23.05 | \$31.02 | \$38.55 | \$27,554 | \$31,491 | \$47,949 | \$64,518 | \$80,181 |
| 19-2041 | Environmental scientists and specialists, including health | 50 | 46.11 | \$24.17 | \$50,281 | 8.86 | \$19.19 | \$20.30 | \$22.16 | \$28.11 | \$33.38 | \$39,925 | \$42,234 | \$46,083 | \$58,461 | \$69,427 |
| 19-2042 | Geoscientists, except hydrologists and geographers | 30 | 48.06 | \$55.56 | \$115,562 | 12.72 | \$38.04 | \$40.49 | \$44.57 | \$78.19 | \$86.74 | \$79,119 | \$84,217 | \$92,714 | \$162,625 | \$180,422 |
| 19-3031 | Clinical, counseling, and school psychologists | 80 | 3.84 | \$39.04 | \$81,208 | 4.41 | \$24.68 | \$30.75 | \$35.38 | \$45.19 | \$62.10 | \$51,344 | \$63,954 | \$73,597 | \$94,002 | \$129,162 |
| 19-3051 | Urban and regional planners | 30 | 1.34 | \$34.08 | \$70,891 | 1.81 | \$21.51 | \$25.54 | \$33.20 | \$41.68 | \$50.79 | \$44,736 | \$53,114 | \$69,058 | \$86,698 | \$105,653 |
| 19-4031 | Chemical technicians | \# | \# | \$18.74 | \$38,983 | 6.62 | \$13.03 | \$14.70 | \$18.25 | \$21.53 | \$23.55 | \$27,093 | \$30,566 | \$37,959 | \$44,780 | \$48,994 |
| 19-4041 | Geological and petroleum technicians | 20 | 34.93 | \$23.91 | \$49,732 | 6.31 | \$15.84 | \$17.27 | \$21.08 | \$26.23 | \$46.93 | \$32,943 | \$35,925 | \$43,840 | \$54,553 | \$97,609 |
| 19-4091 | Environmental science and protection technicians, including health | 40 | 7.75 | \$22.35 | \$46,484 | 2.06 | \$16.40 | \$19.12 | \$21.88 | \$25.80 | \$28.95 | \$34,116 | \$39,779 | \$45,512 | \$53,672 | \$60,213 |
| 19-4093 | Forest and conservation technicians | \# | \# | \$22.68 | \$47,166 | 5.91 | \$12.87 | \$20.01 | \$23.55 | \$26.20 | \$28.31 | \$26,768 | \$41,631 | \$48,988 | \$54,486 | \$58,882 |
| 19-4099 | Life, physical, and social science technicians, all other | 30 | 34.96 | \$21.20 | \$44,102 | 5.80 | \$13.04 | \$16.11 | \$21.19 | \$24.48 | \$30.27 | \$27,117 | \$33,516 | \$44,069 | \$50,909 | \$62,956 |
| 21-0000 | Community and social services | 1,080 | 9.29 | \$20.88 | \$43,430 | 3.23 | \$11.33 | \$15.15 | \$20.17 | \$26.45 | \$31.98 | \$23,563 | \$31,505 | \$41,962 | \$55,015 | \$66,527 |
| 21-1012 | Educational, vocational, and school counselors | 170 | 0.67 | \$21.99 | \$45,735 | 1.71 | \$16.27 | \$18.34 | \$21.19 | \$24.30 | \$28.83 | \$33,844 | \$38,157 | \$44,082 | \$50,547 | \$59,976 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average <br> Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th <br> Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21-1014 | Mental health counselors | 70 | 43.39 | \$17.26 | \$35,904 | 14.59 | \$12.01 | \$12.90 | \$14.37 | \$21.49 | \$27.74 | \$24,987 | \$26,824 | \$29,886 | \$44,697 | \$57,689 |
| 21-1021 | Child, family, and school social workers | 260 | 5.42 | \$20.35 | \$42,330 | 6.27 | \$12.12 | \$14.31 | \$18.40 | \$26.71 | \$29.88 | \$25,208 | \$29,761 | \$38,279 | \$55,558 | \$62,157 |
| 21-1022 | Medical and public health social workers | 100 | 18.53 | \$25.16 | \$52,335 | 4.73 | \$16.27 | \$19.08 | \$25.24 | \$31.49 | \$34.73 | \$33,843 | \$39,680 | \$52,507 | \$65,497 | \$72,242 |
| 21-1029 | Social workers, all other | 20 | 31.40 | \$25.73 | \$53,509 | 8.71 | \$14.12 | \$19.45 | \$29.63 | \$33.11 | \$34.36 | \$29,365 | \$40,465 | \$61,624 | \$68,867 | \$71,462 |
| 21-1091 | Health educators | \# | \# | \$23.19 | \$48,243 | 5.67 | \$15.83 | \$17.81 | \$23.94 | \$27.52 | \$29.85 | \$32,920 | \$37,050 | \$49,799 | \$57,240 | \$62,094 |
| 21-1093 | Social and human service assistants | 140 | 27.54 | \$11.81 | \$24,557 | 4.07 | \$8.27 | \$9.22 | \$10.81 | \$13.39 | \$17.05 | \$17,208 | \$19,184 | \$22,475 | \$27,854 | \$35,457 |
| 21-1099 | Community and social service specialists, all other | 50 | 6.69 | \$23.05 | \$47,948 | 2.80 | \$10.86 | \$15.95 | \$21.44 | \$29.81 | \$38.37 | \$22,581 | \$33,182 | \$44,591 | \$62,001 | \$79,811 |
| 21-2011 | Clergy | 20 | 22.72 | \$24.68 | \$51,327 | 2.38 | \$20.53 | \$22.99 | \$25.16 | \$27.24 | \$28.48 | \$42,712 | \$47,816 | \$52,327 | \$56,651 | \$59,245 |
| 23-0000 | Legal | 420 | 16.44 | \$36.02 | \$74,922 | 9.33 | \$15.80 | \$19.96 | \$28.60 | \$49.06 | \$67.45 | \$32,865 | \$41,513 | \$59,497 | \$102,040 | \$140,299 |
| 23-1011 | Lawyers | 200 | 20.13 | \$48.31 | \$100,494 | 7.28 | \$24.98 | \$30.36 | \$42.48 | \$62.98 | \$72.03 | \$51,955 | \$63,154 | \$88,364 | \$130,993 | \$149,824 |
| 23-2011 | Paralegals and legal assistants | 90 | 27.38 | \$21.56 | \$44,852 | 3.17 | \$16.33 | \$19.38 | \$21.29 | \$23.34 | \$28.11 | \$33,972 | \$40,311 | \$44,281 | \$48,554 | \$58,472 |
| 23-2099 | Legal support workers, all other | 60 | 38.20 | \$21.07 | \$43,816 | 2.29 | \$15.29 | \$16.21 | \$17.75 | \$24.85 | \$31.37 | \$31,796 | \$33,718 | \$36,921 | \$51,689 | \$65,246 |
| 25-0000 | Education, training, and library | 6,090 | 2.40 | \$20.60 | \$42,839 | 1.48 | \$9.18 | \$12.71 | \$19.32 | \$26.74 | \$34.27 | \$19,091 | \$26,431 | \$40,194 | \$55,619 | \$71,274 |
| 25-1121 | Art, drama, and music teachers, postsecondary | 120 | 0.00 | \# | \$45,988 | 1.78 | \# | \# | \# | \# | \# | \$18,643 | \$26,711 | \$46,334 | \$63,204 | \$73,332 |
| 25-2011 | Preschool teachers, except special education | 240 | 31.95 | \$16.53 | \$34,379 | 7.24 | \$10.16 | \$11.78 | \$15.92 | \$18.82 | \$23.32 | \$21,141 | \$24,500 | \$33,121 | \$39,154 | \$48,513 |
| 25-2012 | Kindergarten teachers, except special education | 230 | 23.42 | \# | \$39,227 | 4.48 | \# | \# | \# | \# | \# | \$22,954 | \$31,914 | \$36,742 | \$45,182 | \$58,060 |
| 25-2021 | Elementary school teachers, except special education | 1,040 | 0.44 | \# | \$48,296 | 1.13 | \# | \# | \# | \# | \# | \$33,624 | \$37,298 | \$44,980 | \$56,513 | \$70,970 |
| 25-2022 | Middle school teachers, except special and vocational education | 580 | 1.24 | \# | \$47,125 | 1.13 | \# | \# | \# | \# | \# | \$33,649 | \$37,256 | \$44,362 | \$55,211 | \$67,475 |
| 25-2031 | Secondary school teachers, except special and vocational education | 590 | 1.27 | \# | \$49,113 | 1.09 | \# | \# | \# | \# | \# | \$34,171 | \$38,791 | \$46,572 | \$57,680 | \$69,973 |
| 25-2032 | Vocational education teachers, secondary school | 80 | 2.32 | \# | \$48,484 | 1.33 | \# | \# | \# | \# | \# | \$35,195 | \$40,438 | \$46,764 | \$56,465 | \$65,782 |
| 25-2051 | Special education teachers, preschool | \# | \# | \# | \$57,676 | 3.85 | \# | \# | \# | \# | \# | \$34,735 | \$39,799 | \$52,381 | \$66,843 | \$76,677 |
| 25-2052 | Special education teachers, kindergarten, and elementary school | 120 | 0.95 | \# | \$51,289 | 1.42 | \# | \# | \# | \# | \# | \$34,999 | \$40,468 | \$47,074 | \$59,534 | \$76,593 |
| 25-2053 | Special education teachers, middle school | 100 | 1.57 | \# | \$49,351 | 1.75 | \# | \# | \# | \# | \# | \$34,355 | \$39,249 | \$48,054 | \$58,436 | \$68,608 |
| 25-2054 | Special education teachers, secondary school | 120 | 1.31 | \# | \$54,583 | 1.89 | \# | \# | \# | \# | \# | \$35,974 | \$42,412 | \$52,630 | \$64,261 | \$75,865 |
| 25-3011 | Adult literacy, remedial education, and ged teachers and instructors | 40 | 0.00 | \$25.01 | \$52,029 | 1.74 | \$19.03 | \$20.48 | \$22.87 | \$27.36 | \$34.39 | \$39,578 | \$42,595 | \$47,574 | \$56,901 | \$71,536 |
| 25-3021 | Self-enrichment education teachers | \# | \# | \$13.31 | \$27,681 | 3.79 | \$8.53 | \$9.83 | \$11.10 | \$14.26 | \$23.13 | \$17,740 | \$20,441 | \$23,092 | \$29,653 | \$48,119 |
| 25-3099 | Teachers and instructors, all other | 80 | 17.18 | \# | \$47,486 | 3.58 | \# | \# | \# | \# | \# | \$25,084 | \$30,955 | \$49,148 | \$59,357 | \$71,540 |
| 25-4021 | Librarians | 120 | 8.62 | \$28.93 | \$60,183 | 3.66 | \$18.68 | \$20.74 | \$25.56 | \$35.39 | \$46.88 | \$38,859 | \$43,149 | \$53,162 | \$73,611 | \$97,503 |
| 25-4031 | Library technicians | 210 | 13.91 | \$13.45 | \$27,986 | 1.78 | \$8.29 | \$9.27 | \$13.72 | \$16.78 | \$18.63 | \$17,246 | \$19,279 | \$28,540 | \$34,892 | \$38,753 |
| 25-9031 | Instructional coordinators | 70 | 16.34 | \$32.26 | \$67,107 | 2.20 | \$20.87 | \$25.44 | \$32.25 | \$36.32 | \$43.10 | \$43,410 | \$52,915 | \$67,073 | \$75,552 | \$89,640 |
| 25-9041 | Teacher assistants | 830 | 4.42 | \# | \$23,712 | 1.96 | \# | \# | \# | \# | \# | \$18,542 | \$20,927 | \$23,122 | \$26,060 | \$30,177 |
| 27-0000 | Arts, design, entertainment, sports, and media | 610 | 8.29 | \$18.03 | \$37,511 | 4.41 | \$8.52 | \$10.35 | \$15.59 | \$22.17 | \$29.54 | \$17,726 | \$21,522 | \$32,430 | \$46,119 | \$61,437 |
| 27-1021 | Commercial and industrial designers | \# | \# | \$32.84 | \$68,309 | 19.11 | \$19.66 | \$21.47 | \$32.07 | \$42.11 | \$52.61 | \$40,892 | \$44,651 | \$66,702 | \$87,591 | \$109,437 |
| 27-1023 | Floral designers | 50 | 29.02 | \$11.15 | \$23,201 | 4.51 | \$7.98 | \$8.50 | \$9.39 | \$14.61 | \$17.26 | \$16,608 | \$17,683 | \$19,533 | \$30,382 | \$35,903 |
| 27-1024 | Graphic designers | 80 | 19.80 | \$19.92 | \$41,426 | 4.84 | \$12.93 | \$14.70 | \$18.30 | \$24.91 | \$28.79 | \$26,886 | \$30,586 | \$38,065 | \$51,819 | \$59,893 |
| 27-2022 | Coaches and scouts | 70 | 22.86 | \# | \$31,774 | 4.47 | \# | \# | \# | \# | \# | \$17,491 | \$19,932 | \$27,826 | \$38,093 | \$47,964 |
| 27-2099 | Entertainers and performers, sports and related workers, all other | 20 | 41.67 | \$11.68 | \# | 7.62 | \$9.73 | \$10.51 | \$11.73 | \$13.12 | \$14.05 | \# | \# | \# | \# | \# |
| 27-3031 | Public relations specialists | 100 | 38.12 | \$21.58 | \$44,878 | 11.02 | \$8.29 | \$9.26 | \$19.56 | \$28.64 | \$36.18 | \$17,241 | \$19,264 | \$40,687 | \$59,565 | \$75,248 |
| 27-3041 | Editors | 40 | 22.80 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 27-3042 | Technical writers | \# | \# | \$25.79 | \$53,639 | 3.09 | \$21.19 | \$23.69 | \$25.98 | \$28.26 | \$29.87 | \$44,074 | \$49,275 | \$54,044 | \$58,772 | \$62,124 |
| 27-3091 | Interpreters and translators | 30 | 13.96 | \$21.69 | \$45,119 | 2.56 | \$16.93 | \$19.58 | \$21.62 | \$23.65 | \$27.76 | \$35,224 | \$40,723 | \$44,960 | \$49,184 | \$57,749 |
| 29-0000 | Healthcare practitioners and technical | 3,590 | 27.70 | \$31.35 | \$65,216 | 2.49 | \$15.59 | \$22.17 | \$29.36 | \$36.75 | \$46.91 | \$32,420 | \$46,117 | \$61,059 | \$76,437 | \$97,566 |
| 29-1011 | Chiropractors | 50 | 13.38 | \$31.78 | \$66,103 | 11.41 | \$19.54 | \$21.72 | \$32.77 | \$40.21 | \$44.49 | \$40,651 | \$45,168 | \$68,159 | \$83,640 | \$92,535 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29-1021 | Dentists, general | \# | \# | \$85.18 | \$177,168 | 17.79 | \$57.30 | \$64.36 | \$79.03 | \# | \# | \$119,187 | \$133,863 | \$164,375 | \# | \# |
| 29-1031 | Dietitians and nutritionists | 80 | 34.96 | \$26.52 | \$55,155 | 10.31 | \$13.74 | \$19.23 | \$29.20 | \$34.06 | \$36.71 | \$28,571 | \$40,004 | \$60,742 | \$70,855 | \$76,347 |
| 29-1041 | Optometrists | 30 | 28.77 | \$57.40 | \$119,392 | 26.51 | \$31.52 | \$34.99 | \$51.25 | \$57.01 | \# | \$65,558 | \$72,788 | \$106,593 | \$118,581 | \# |
| 29-1051 | Pharmacists | 110 | 32.25 | \$55.36 | \$115,156 | 2.89 | \$48.23 | \$51.02 | \$55.68 | \$61.63 | \$68.75 | \$100,326 | \$106,132 | \$115,808 | \$128,198 | \$143,005 |
| 29-1062 | Family and general practitioners | 40 | 40.27 | \$75.08 | \$156,174 | 8.01 | \$36.51 | \$52.08 | \$72.25 | \# | \# | \$75,932 | \$108,332 | \$150,278 | \# | \# |
| 29-1071 | Physician assistants | 70 | 35.60 | \$45.83 | \$95,320 | 6.86 | \$31.65 | \$39.40 | \$47.13 | \$53.67 | \$57.61 | \$65,835 | \$81,962 | \$98,039 | \$111,627 | \$119,828 |
| 29-1122 | Occupational therapists | 100 | 18.20 | \$37.20 | \$77,375 | 3.43 | \$25.27 | \$29.40 | \$33.91 | \$44.06 | \$56.87 | \$52,562 | \$61,143 | \$70,542 | \$91,637 | \$118,300 |
| 29-1123 | Physical therapists | 120 | 17.12 | \$32.65 | \$67,908 | 4.49 | \$19.78 | \$28.04 | \$33.11 | \$37.78 | \$44.83 | \$41,143 | \$58,316 | \$68,869 | \$78,584 | \$93,255 |
| 29-1125 | Recreational therapists | 30 | 30.26 | \$14.53 | \$30,220 | 5.52 | \$9.71 | \$10.98 | \$13.95 | \$17.47 | \$21.02 | \$20,192 | \$22,838 | \$29,017 | \$36,340 | \$43,723 |
| 29-1126 | Respiratory therapists | \# | \# | \$26.93 | \$56,008 | 2.43 | \$21.57 | \$24.30 | \$26.76 | \$29.22 | \$33.60 | \$44,857 | \$50,552 | \$55,662 | \$60,782 | \$69,896 |
| 29-1127 | Speech-language pathologists | 120 | 9.99 | \$38.42 | \$79,917 | 2.95 | \$26.99 | \$30.82 | \$35.61 | \$45.36 | \$55.84 | \$56,149 | \$64,112 | \$74,064 | \$94,343 | \$116,139 |
| 29-1131 | Veterinarians | 80 | 8.85 | \$33.77 | \$70,243 | 4.63 | \$23.52 | \$30.23 | \$34.39 | \$39.27 | \$44.18 | \$48,923 | \$62,879 | \$71,526 | \$81,687 | \$91,901 |
| 29-1141 | Registered nurses | 1,230 | 47.13 | \$31.64 | \$65,805 | 1.98 | \$24.09 | \$26.89 | \$31.42 | \$35.81 | \$41.91 | \$50,102 | \$55,941 | \$65,357 | \$74,475 | \$87,173 |
| 29-1171 | Nurse practitioners | 40 | 49.62 | \$37.29 | \$77,569 | 3.50 | \$21.71 | \$32.50 | \$37.60 | \$42.96 | \$46.32 | \$45,150 | \$67,606 | \$78,200 | \$89,367 | \$96,346 |
| 29-1181 | Audiologists | 20 | 8.23 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 29-2012 | Medical and clinical laboratory technicians | 30 | 29.54 | \$24.35 | \$50,638 | 8.74 | \$14.83 | \$17.37 | \$24.16 | \$28.03 | \$39.52 | \$30,843 | \$36,132 | \$50,263 | \$58,294 | \$82,199 |
| 29-2021 | Dental hygienists | 160 | 16.11 | \$38.01 | \$79,055 | 3.25 | \$31.40 | \$35.57 | \$39.47 | \$42.85 | \$44.87 | \$65,307 | \$73,983 | \$82,107 | \$89,126 | \$93,338 |
| 29-2052 | Pharmacy technicians | 170 | 42.16 | \$14.59 | \$30,338 | 3.15 | \$10.59 | \$12.05 | \$14.17 | \$16.98 | \$18.97 | \$22,037 | \$25,055 | \$29,472 | \$35,310 | \$39,461 |
| 29-2056 | Veterinary technologists and technicians | \# | \# | \$13.13 | \$27,313 | 3.05 | \$10.49 | \$11.97 | \$13.14 | \$14.31 | \$16.11 | \$21,823 | \$24,895 | \$27,332 | \$29,770 | \$33,502 |
| 29-2061 | Licensed practical and licensed vocational nurses | 250 | 39.30 | \$21.28 | \$44,258 | 4.39 | \$15.74 | \$17.99 | \$20.81 | \$24.34 | \$28.24 | \$32,738 | \$37,414 | \$43,290 | \$50,617 | \$58,737 |
| 29-2071 | Medical records and health information technicians | 70 | 41.29 | \$18.23 | \$37,909 | 3.15 | \$11.17 | \$13.82 | \$17.81 | \$22.14 | \$26.24 | \$23,223 | \$28,736 | \$37,051 | \$46,046 | \$54,583 |
| 29-2081 | Opticians, dispensing | 50 | 28.37 | \$14.08 | \$29,285 | 9.96 | \$8.41 | \$9.83 | \$15.27 | \$17.36 | \$18.79 | \$17,499 | \$20,447 | \$31,756 | \$36,102 | \$39,088 |
| 29-2099 | Health technologists and technicians, all other | 150 | 34.76 | \$24.09 | \$50,112 | 4.12 | \$16.80 | \$21.33 | \$25.16 | \$27.63 | \$29.13 | \$34,937 | \$44,373 | \$52,327 | \$57,476 | \$60,587 |
| 29-9011 | Occupational health and safety specialists | 70 | 22.05 | \$36.06 | \$74,995 | 3.71 | \$21.56 | \$25.70 | \$32.49 | \$48.93 | \$54.99 | \$44,845 | \$53,448 | \$67,580 | \$101,772 | \$114,386 |
| 31-0000 | Healthcare support | 2,010 | 14.81 | \$13.58 | \$28,253 | 2.26 | \$9.68 | \$10.58 | \$12.48 | \$15.51 | \$18.75 | \$20,143 | \$22,014 | \$25,951 | \$32,259 | \$39,002 |
| 31-1011 | Home health aides | 350 | 34.15 | \$10.87 | \$22,618 | 2.86 | \$9.29 | \$9.88 | \$10.67 | \$11.46 | \$13.42 | \$19,324 | \$20,547 | \$22,195 | \$23,843 | \$27,913 |
| 31-1014 | Nursing assistants | 730 | 15.31 | \$12.50 | \$26,006 | 2.60 | \$9.71 | \$10.54 | \$12.15 | \$14.17 | \$16.53 | \$20,202 | \$21,917 | \$25,280 | \$29,469 | \$34,377 |
| 31-2011 | Occupational therapist assistants | 30 | 48.29 | \$22.36 | \$46,514 | 12.98 | \$13.28 | \$17.63 | \$23.15 | \$26.67 | \$28.86 | \$27,620 | \$36,679 | \$48,152 | \$55,473 | \$60,025 |
| 31-2021 | Physical therapist assistants | \# | \# | \$19.79 | \$41,153 | 9.31 | \$12.58 | \$15.83 | \$19.86 | \$24.02 | \$27.66 | \$26,171 | \$32,932 | \$41,317 | \$49,966 | \$57,543 |
| 31-9011 | Massage therapists | 40 | 31.22 | \$24.90 | \$51,792 | 14.06 | \$13.42 | \$16.71 | \$23.77 | \$28.31 | \$43.50 | \$27,918 | \$34,766 | \$49,446 | \$58,880 | \$90,484 |
| 31-9091 | Dental assistants | 210 | 19.75 | \$17.20 | \$35,776 | 5.33 | \$12.02 | \$14.52 | \$16.86 | \$20.14 | \$23.15 | \$25,002 | \$30,207 | \$35,064 | \$41,902 | \$48,162 |
| 31-9092 | Medical assistants | 370 | 27.25 | \$13.68 | \$28,458 | 3.07 | \$9.85 | \$11.17 | \$13.33 | \$15.79 | \$17.92 | \$20,489 | \$23,227 | \$27,736 | \$32,845 | \$37,267 |
| 31-9096 | Veterinary assistants and laboratory animal caretakers | \# | \# | \$10.33 | \$21,478 | 4.63 | \$8.84 | \$9.66 | \$10.42 | \$11.17 | \$11.70 | \$18,378 | \$20,095 | \$21,666 | \$23,237 | \$24,337 |
| 31-9097 | Phlebotomists | \# | \# | \$14.48 | \$30,110 | 5.88 | \$10.83 | \$12.30 | \$13.84 | \$16.39 | \$19.86 | \$22,536 | \$25,578 | \$28,788 | \$34,087 | \$41,316 |
| 31-9099 | Healthcare support workers, all other | 80 | 5.52 | \$12.16 | \$25,298 | 1.67 | \$9.86 | \$10.40 | \$11.30 | \$13.26 | \$16.44 | \$20,500 | \$21,625 | \$23,500 | \$27,585 | \$34,196 |
| 33-0000 | Protective service | 1,750 | 5.13 | \$21.21 | \$44,113 | 4.65 | \$9.05 | \$11.48 | \$20.68 | \$27.98 | \$35.26 | \$18,831 | \$23,880 | \$43,009 | \$58,195 | \$73,331 |
| 33-1012 | First-line supervisors/managers of police and detectives | 70 | 2.83 | \$42.49 | \$88,389 | 2.36 | \$31.96 | \$37.19 | \$42.25 | \$48.39 | \$55.25 | \$66,476 | \$77,364 | \$87,890 | \$100,648 | \$114,913 |
| 33-1021 | First-line supervisors/managers of fire fighting and prevention workers | 60 | 15.86 | \$36.76 | \$76,469 | 4.92 | \$23.55 | \$32.53 | \$39.74 | \$43.07 | \$45.07 | \$48,993 | \$67,662 | \$82,649 | \$89,585 | \$93,747 |
| 33-1099 | First-line supervisors/managers, protective service workers, all other | 40 | 36.52 | \$24.25 | \$50,450 | 7.83 | \$16.01 | \$19.11 | \$22.42 | \$28.65 | \$35.49 | \$33,311 | \$39,758 | \$46,626 | \$59,590 | \$73,827 |
| 33-2011 | Fire fighters | 260 | 13.01 | \$21.57 | \$44,875 | 4.83 | \$14.32 | \$16.75 | \$20.15 | \$26.34 | \$33.68 | \$29,790 | \$34,838 | \$41,908 | \$54,793 | \$70,058 |
| 33-3051 | Police and sheriff's patrol officers | 390 | 2.61 | \$28.54 | \$59,372 | 1.85 | \$21.59 | \$24.89 | \$28.36 | \$33.04 | \$36.09 | \$44,905 | \$51,781 | \$58,986 | \$68,732 | \$75,068 |
| 33-9032 | Security guards | 300 | 18.81 | \$12.25 | \$25,470 | 9.97 | \$8.43 | \$9.52 | \$10.63 | \$11.80 | \$20.02 | \$17,528 | \$19,807 | \$22,102 | \$24,553 | \$41,651 |
| 33-9091 | Crossing guards | 120 | 42.90 | \$13.27 | \$27,611 | 4.72 | \$8.74 | \$10.13 | \$12.84 | \$16.38 | \$18.65 | \$18,178 | \$21,061 | \$26,701 | \$34,061 | \$38,800 |
| 33-9099 | Protective service workers, all other | 150 | 18.45 | \$13.83 | \$28,769 | 9.09 | \$8.27 | \$9.22 | \$11.22 | \$17.89 | \$24.26 | \$17,203 | \$19,171 | \$23,345 | \$37,221 | \$50,457 |
| 35-0000 | Food preparation and serving-related | 6,840 | 2.73 | \$9.55 | \$19,871 | 1.40 | \$7.89 | \$8.27 | \$8.89 | \$10.18 | \$13.07 | \$16,413 | \$17,195 | \$18,500 | \$21,170 | \$27,181 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | 50th <br> Percentile <br> (Annual) | Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 35-1011 | Chefs and head cooks | 30 | 26.19 | \$25.81 | \$53,695 | 6.58 | \$15.90 | \$18.38 | \$24.38 | \$33.20 | \$38.91 | \$33,064 | \$38,223 | \$50,716 | \$69,059 | \$80,931 |
| 35-1012 | First-line supervisors/managers of food preparation and serving workers | 490 | 13.24 | \$14.75 | \$30,674 | 3.40 | \$10.37 | \$11.81 | \$13.93 | \$17.16 | \$20.59 | \$21,578 | \$24,566 | \$28,976 | \$35,689 | \$42,836 |
| 35-2012 | Cooks, institution and cafeteria | 230 | 20.51 | \$12.45 | \$25,895 | 2.38 | \$9.73 | \$10.64 | \$12.20 | \$13.96 | \$16.23 | \$20,239 | \$22,133 | \$25,372 | \$29,033 | \$33,749 |
| 35-2014 | Cooks, restaurant | 750 | 15.30 | \$9.77 | \$20,332 | 3.05 | \$8.02 | \$8.59 | \$9.73 | \$10.98 | \$11.76 | \$16,684 | \$17,874 | \$20,244 | \$22,833 | \$24,468 |
| 35-2015 | Cooks, short order | 20 | 38.20 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 35-2021 | Food preparation workers | 380 | 12.06 | \$9.85 | \$20,489 | 3.75 | \$8.00 | \$8.55 | \$9.48 | \$11.13 | \$13.05 | \$16,647 | \$17,781 | \$19,710 | \$23,154 | \$27,137 |
| 35-3011 | Bartenders | 220 | 30.28 | \$8.38 | \$17,435 | 2.40 | \$7.83 | \$8.11 | \$8.58 | \$9.04 | \$9.37 | \$16,281 | \$16,865 | \$17,839 | \$18,813 | \$19,481 |
| 35-3021 | Combined food preparation and serving workers, including fast food | 2,520 | 8.65 | \$8.65 | \$17,996 | 1.88 | \$7.84 | \$8.15 | \$8.66 | \$9.17 | \$10.29 | \$16,315 | \$16,950 | \$18,009 | \$19,068 | \$21,396 |
| 35-3022 | Counter attendants, cafeteria, food concession, and coffee shop | 240 | 46.38 | \$9.31 | \$19,364 | 2.44 | \$7.93 | \$8.35 | \$9.07 | \$10.27 | \$11.35 | \$16,485 | \$17,376 | \$18,861 | \$21,357 | \$23,607 |
| 35-3031 | Waiters and waitresses | 1,540 | 10.60 | \$8.91 | \$18,526 | 5.00 | \$7.84 | \$8.14 | \$8.64 | \$9.14 | \$12.15 | \$16,308 | \$16,932 | \$17,973 | \$19,015 | \$25,273 |
| 35-3041 | Food servers, nonrestaurant | 80 | 23.76 | \$9.65 | \$20,075 | 8.38 | \$7.90 | \$8.29 | \$8.94 | \$10.75 | \$13.25 | \$16,431 | \$17,242 | \$18,592 | \$22,369 | \$27,559 |
| 35-9011 | Dining room and cafeteria attendants and bartender helpers | \# | \# | \$8.76 | \$18,220 | 3.95 | \$7.86 | \$8.19 | \$8.73 | \$9.30 | \$11.02 | \$16,346 | \$17,028 | \$18,165 | \$19,340 | \$22,921 |
| 35-9021 | Dishwashers | 140 | 34.31 | \$8.22 | \$17,089 | 2.48 | \$7.81 | \$8.07 | \$8.50 | \$8.93 | \$9.19 | \$16,249 | \$16,786 | \$17,680 | \$18,575 | \$19,111 |
| 35-9031 | Hosts and hostesses, restaurant, lounge, and coffee shop | 160 | 21.88 | \$8.95 | \$18,608 | 3.28 | \$7.86 | \$8.20 | \$8.76 | \$9.35 | \$11.11 | \$16,357 | \$17,056 | \$18,221 | \$19,453 | \$23,107 |
| 37-0000 | Building and grounds cleaning and maintenance | 2,410 | 9.23 | \$12.99 | \$27,017 | 2.53 | \$8.53 | \$9.80 | \$11.80 | \$15.19 | \$18.65 | \$17,750 | \$20,391 | \$24,552 | \$31,592 | \$38,789 |
| 37-1011 | First-line supervisors/managers of housekeeping and janitorial workers | 50 | 19.64 | \$20.04 | \$41,679 | 3.67 | \$12.66 | \$15.90 | \$19.66 | \$22.97 | \$29.01 | \$26,337 | \$33,073 | \$40,894 | \$47,781 | \$60,346 |
| 37-1012 | First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers | 60 | 35.94 | \$25.77 | \$53,609 | 4.58 | \$18.42 | \$21.29 | \$25.64 | \$30.13 | \$34.59 | \$38,319 | \$44,277 | \$53,338 | \$62,669 | \$71,944 |
| 37-2011 | Janitors and cleaners, except maids and housekeeping cleaners | 1,120 | 12.35 | \$12.43 | \$25,857 | 2.46 | \$8.72 | \$9.99 | \$11.68 | \$14.08 | \$17.18 | \$18,137 | \$20,789 | \$24,299 | \$29,287 | \$35,731 |
| 37-2012 | Maids and housekeeping cleaners | 240 | 21.32 | \$9.03 | \$18,782 | 2.49 | \$7.88 | \$8.23 | \$8.82 | \$9.47 | \$11.21 | \$16,383 | \$17,120 | \$18,350 | \$19,704 | \$23,326 |
| 37-3011 | Landscaping and groundskeeping workers | 900 | 16.33 | \$13.26 | \$27,590 | 5.16 | \$8.96 | \$10.22 | \$12.47 | \$16.01 | \$18.33 | \$18,635 | \$21,267 | \$25,940 | \$33,299 | \$38,126 |
| 39-0000 | Personal care and service | 1,540 | 11.21 | \$11.56 | \$24,044 | 3.14 | \$8.14 | \$8.89 | \$10.44 | \$13.07 | \$17.17 | \$16,930 | \$18,488 | \$21,724 | \$27,177 | \$35,709 |
| 39-1021 | First-line supervisors/managers of personal service workers | 60 | 22.63 | \$17.64 | \$36,693 | 4.25 | \$12.19 | \$13.17 | \$15.07 | \$21.73 | \$27.14 | \$25,354 | \$27,389 | \$31,352 | \$45,208 | \$56,448 |
| 39-2021 | Nonfarm animal caretakers | 140 | 12.56 | \$10.28 | \$21,390 | 4.95 | \$8.05 | \$8.67 | \$9.91 | \$12.09 | \$13.78 | \$16,745 | \$18,025 | \$20,621 | \$25,151 | \$28,657 |
| 39-3091 | Amusement and recreation attendants | 110 | 44.92 | \$9.26 | \$19,251 | 4.81 | \$7.87 | \$8.20 | \$8.77 | \$9.34 | \$13.14 | \$16,361 | \$17,066 | \$18,240 | \$19,423 | \$27,327 |
| 39-3093 | Locker room, coatroom, and dressing room attendants | 60 | 46.16 | \$8.55 | \$17,781 | 4.56 | \$7.85 | \$8.15 | \$8.67 | \$9.18 | \$10.11 | \$16,319 | \$16,962 | \$18,032 | \$19,103 | \$21,035 |
| 39-4031 | Morticians, undertakers, and funeral directors | \# | \# | \$26.65 | \$55,426 | 7.44 | \$23.38 | \$24.67 | \$26.82 | \$28.97 | \$35.50 | \$48,640 | \$51,320 | \$55,786 | \$60,253 | \$73,849 |
| 39-5012 | Hairdressers, hairstylists, and cosmetologists | 240 | 17.84 | \$11.15 | \$23,199 | 5.86 | \$8.28 | \$9.25 | \$10.85 | \$12.81 | \$14.30 | \$17,228 | \$19,234 | \$22,569 | \$26,646 | \$29,748 |
| 39-9011 | Child care workers | \# | \# | \$11.83 | \$24,596 | 8.96 | \$8.22 | \$9.09 | \$10.62 | \$13.43 | \$17.32 | \$17,098 | \$18,909 | \$22,086 | \$27,940 | \$36,024 |
| 39-9021 | Personal and home care aides | 230 | 14.47 | \$9.52 | \$19,804 | 3.30 | \$8.03 | \$8.61 | \$9.48 | \$10.66 | \$11.37 | \$16,696 | \$17,904 | \$19,723 | \$22,166 | \$23,653 |
| 39-9031 | Fitness trainers and aerobics instructors | \# | \# | \$15.82 | \$32,902 | 4.25 | \$10.82 | \$12.71 | \$14.87 | \$17.53 | \$20.37 | \$22,506 | \$26,444 | \$30,928 | \$36,464 | \$42,376 |
| 39-9032 | Recreation workers | 280 | 4.66 | \$12.62 | \$26,248 | 4.36 | \$8.47 | \$9.64 | \$11.17 | \$15.44 | \$19.70 | \$17,618 | \$20,055 | \$23,231 | \$32,117 | \$40,977 |
| 41-0000 | Sales and related | 7,810 | 4.74 | \$18.06 | \$37,569 | 3.80 | \$8.32 | \$9.34 | \$12.65 | \$20.74 | \$34.83 | \$17,314 | \$19,419 | \$26,312 | \$43,149 | \$72,452 |
| 41-1011 | First-line supervisors/managers of retail sales workers | 560 | 10.67 | \$21.08 | \$43,846 | 5.39 | \$12.50 | \$14.71 | \$17.45 | \$22.64 | \$32.48 | \$25,998 | \$30,589 | \$36,305 | \$47,091 | \$67,550 |
| 41-1012 | First-line supervisors/managers of non-retail sales workers | 130 | 14.77 | \$30.99 | \$64,453 | 8.75 | \$16.60 | \$20.60 | \$26.06 | \$34.07 | \$48.24 | \$34,527 | \$42,857 | \$54,202 | \$70,870 | \$100,342 |
| 41-2011 | Cashiers | 1,750 | 7.53 | \$9.68 | \$20,129 | 2.19 | \$7.94 | \$8.37 | \$9.09 | \$10.59 | \$13.25 | \$16,509 | \$17,410 | \$18,911 | \$22,021 | \$27,569 |
| 41-2021 | Counter and rental clerks | 280 | 18.64 | \$14.34 | \$29,821 | 5.74 | \$8.50 | \$9.75 | \$12.75 | \$18.29 | \$22.93 | \$17,686 | \$20,287 | \$26,520 | \$38,048 | \$47,691 |
| 41-2022 | Parts salespersons | 250 | 40.34 | \$18.31 | \$38,080 | 3.62 | \$12.44 | \$14.35 | \$17.18 | \$21.67 | \$26.50 | \$25,885 | \$29,856 | \$35,740 | \$45,068 | \$55,129 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th <br> Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 41-2031 | Retail salespersons | 2,290 | 8.26 | \$13.96 | \$29,030 | 3.24 | \$8.31 | \$9.28 | \$11.31 | \$15.45 | \$22.42 | \$17,279 | \$19,308 | \$23,524 | \$32,146 | \$46,642 |
| 41-3011 | Advertising sales agents | 30 | 29.62 | \$27.03 | \$56,230 | 10.42 | \$11.01 | \$17.71 | \$27.34 | \$34.62 | \$42.45 | \$22,904 | \$36,841 | \$56,860 | \$72,002 | \$88,296 |
| 41-3021 | Insurance sales agents | 160 | 34.55 | \$29.94 | \$62,281 | 16.58 | \$10.69 | \$19.62 | \$24.09 | \$36.45 | \$43.35 | \$22,238 | \$40,813 | \$50,102 | \$75,806 | \$90,163 |
| 41-3031 | Securities, commodities, and financial services sales agents | 180 | 31.72 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 41-3041 | Travel agents | 20 | 10.88 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 41-3099 | Sales representatives, services, all other | 370 | 28.04 | \$24.33 | \$50,605 | 9.93 | \$8.18 | \$8.99 | \$18.58 | \$31.86 | \$45.38 | \$17,024 | \$18,707 | \$38,640 | \$66,259 | \$94,393 |
| 41-4011 | Sales representatives, wholesale and manufacturing, technical and scientific products | 40 | 32.40 | \$25.38 | \$52,783 | 7.86 | \$16.29 | \$18.20 | \$26.13 | \$29.03 | \$33.45 | \$33,887 | \$37,847 | \$54,357 | \$60,387 | \$69,575 |
| 41-4012 | Sales representatives, wholesale and manufacturing, except technical and scientific products | 1,220 | 8.38 | \$30.97 | \$64,409 | 5.49 | \$11.19 | \$17.46 | \$26.96 | \$38.52 | \$53.73 | \$23,275 | \$36,308 | \$56,068 | \$80,128 | \$111,764 |
| 41-9022 | Real estate sales agents | 40 | 38.08 | \$19.86 | \$41,306 | 21.84 | \$8.25 | \$9.17 | \$17.14 | \$26.93 | \$30.47 | \$17,162 | \$19,069 | \$35,654 | \$56,012 | \$63,383 |
| 41-9041 | Telemarketers | \# | \# | \$12.15 | \$25,281 | 9.47 | \$8.63 | \$9.63 | \$10.61 | \$11.64 | \$18.57 | \$17,957 | \$20,037 | \$22,076 | \$24,220 | \$38,630 |
| 41-9099 | Sales and related workers, all other | 70 | 24.44 | \$11.98 | \$24,915 | 3.00 | \$8.22 | \$9.08 | \$11.49 | \$14.54 | \$17.30 | \$17,090 | \$18,888 | \$23,899 | \$30,248 | \$35,978 |
| 43-0000 | Office and administrative support | 11,040 | 5.68 | \$16.00 | \$33,278 | 1.48 | \$9.18 | \$11.36 | \$14.90 | \$19.24 | \$24.89 | \$19,090 | \$23,626 | \$30,984 | \$40,013 | \$51,765 |
| 43-1011 | First-line supervisors/managers of office and administrative support workers | 470 | 10.30 | \$24.24 | \$50,423 | 2.11 | \$14.84 | \$19.24 | \$24.17 | \$29.13 | \$34.91 | \$30,870 | \$40,012 | \$50,266 | \$60,585 | \$72,604 |
| 43-2011 | Switchboard operators, including answering service | 30 | 39.08 | \$12.88 | \$26,793 | 2.89 | \$10.08 | \$10.81 | \$11.97 | \$14.92 | \$17.28 | \$20,959 | \$22,476 | \$24,898 | \$31,041 | \$35,953 |
| 43-3011 | Bill and account collectors | \# | \# | \$17.65 | \$36,703 | 1.42 | \$9.78 | \$12.15 | \$14.67 | \$22.41 | \$27.50 | \$20,351 | \$25,272 | \$30,522 | \$46,622 | \$57,195 |
| 43-3021 | Billing and posting clerks and machine operators | 170 | 18.13 | \$15.26 | \$31,743 | 1.99 | \$12.12 | \$13.28 | \$15.22 | \$17.29 | \$18.58 | \$25,209 | \$27,624 | \$31,652 | \$35,954 | \$38,638 |
| 43-3031 | Bookkeeping, accounting, and auditing clerks | 940 | 7.28 | \$16.94 | \$35,244 | 2.27 | \$9.10 | \$12.55 | \$15.96 | \$20.44 | \$25.73 | \$18,926 | \$26,097 | \$33,203 | \$42,513 | \$53,523 |
| 43-3051 | Payroll and timekeeping clerks | 90 | 19.72 | \$19.49 | \$40,543 | 2.61 | \$14.00 | \$16.25 | \$19.25 | \$22.53 | \$26.64 | \$29,128 | \$33,800 | \$40,033 | \$46,853 | \$55,411 |
| 43-3071 | Tellers | 340 | 18.42 | \$12.35 | \$25,693 | 2.86 | \$9.93 | \$10.69 | \$12.08 | \$13.84 | \$15.08 | \$20,656 | \$22,232 | \$25,124 | \$28,784 | \$31,374 |
| 43-3099 | Financial clerks, all other | \# | \# | \$16.50 | \$34,312 | 2.90 | \$12.19 | \$14.09 | \$16.41 | \$18.27 | \$22.04 | \$25,352 | \$29,314 | \$34,124 | \$38,011 | \$45,839 |
| 43-4031 | Court, municipal, and license clerks | 170 | 9.20 | \$18.48 | \$38,429 | 1.41 | \$13.99 | \$15.88 | \$17.96 | \$20.87 | \$23.23 | \$29,091 | \$33,028 | \$37,354 | \$43,402 | \$48,326 |
| 43-4051 | Customer service representatives | 1,340 | 31.22 | \$13.37 | \$27,805 | 4.24 | \$8.34 | \$9.39 | \$11.66 | \$15.91 | \$21.82 | \$17,339 | \$19,537 | \$24,260 | \$33,103 | \$45,384 |
| 43-4071 | File clerks | 60 | 22.74 | \$14.93 | \$31,044 | 5.30 | \$9.88 | \$12.11 | \$14.43 | \$17.69 | \$21.29 | \$20,540 | \$25,186 | \$30,008 | \$36,798 | \$44,276 |
| 43-4081 | Hotel, motel, and resort desk clerks | 80 | 36.20 | \$9.43 | \$19,605 | 7.20 | \$7.89 | \$8.27 | \$8.90 | \$10.42 | \$13.10 | \$16,416 | \$17,203 | \$18,516 | \$21,669 | \$27,258 |
| 43-4111 | Interviewers, except eligibility and loan | 110 | 25.15 | \$15.50 | \$32,234 | 3.76 | \$10.14 | \$12.56 | \$15.46 | \$18.03 | \$21.61 | \$21,099 | \$26,115 | \$32,151 | \$37,505 | \$44,950 |
| 43-4131 | Loan interviewers and clerks | 100 | 31.28 | \$17.71 | \$36,830 | 5.17 | \$12.72 | \$14.40 | \$17.47 | \$20.81 | \$22.81 | \$26,459 | \$29,942 | \$36,332 | \$43,287 | \$47,446 |
| 43-4141 | New accounts clerks | \# | \# | \$17.67 | \$36,751 | 6.56 | \$12.60 | \$14.60 | \$17.15 | \$20.54 | \$24.01 | \$26,204 | \$30,377 | \$35,665 | \$42,729 | \$49,945 |
| 43-4151 | Order clerks | 40 | 43.31 | \$12.81 | \$26,636 | 4.81 | \$8.48 | \$9.63 | \$11.43 | \$16.16 | \$18.31 | \$17,641 | \$20,023 | \$23,782 | \$33,608 | \$38,091 |
| 43-4161 | Human resources assistants, except payroll and timekeeping | 80 | 17.34 | \$17.14 | \$35,656 | 2.21 | \$12.37 | \$13.61 | \$16.15 | \$20.10 | \$22.99 | \$25,722 | \$28,305 | \$33,599 | \$41,816 | \$47,811 |
| 43-4171 | Receptionists and information clerks | 520 | 9.94 | \$12.71 | \$26,445 | 5.06 | \$8.91 | \$10.13 | \$11.68 | \$15.13 | \$18.32 | \$18,535 | \$21,077 | \$24,284 | \$31,470 | \$38,108 |
| 43-4199 | Information and record clerks, all other | 120 | 18.24 | \$19.64 | \$40,854 | 5.48 | \$12.75 | \$15.22 | \$17.89 | \$21.97 | \$32.15 | \$26,523 | \$31,647 | \$37,212 | \$45,702 | \$66,879 |
| 43-5021 | Couriers and messengers | \# | \# | \$8.82 | \$18,348 | 5.42 | \$7.84 | \$8.14 | \$8.65 | \$9.15 | \$10.98 | \$16,310 | \$16,938 | \$17,985 | \$19,032 | \$22,836 |
| 43-5032 | Dispatchers, except police, fire, and ambulance | 130 | 24.02 | \$20.02 | \$41,641 | 3.37 | \$11.53 | \$13.46 | \$18.43 | \$25.49 | \$31.03 | \$23,978 | \$28,003 | \$38,337 | \$53,013 | \$64,552 |
| 43-5051 | Postal service clerks | 50 | 0.00 | \$24.76 | \$51,502 | \# | \$22.97 | \$25.52 | \$25.53 | \$26.55 | \$26.56 | \$47,785 | \$53,084 | \$53,096 | \$55,230 | \$55,240 |
| 43-5052 | Postal service mail carriers | 200 | 0.00 | \$23.97 | \$49,866 | \# | \$19.45 | \$19.46 | \$25.80 | \$27.17 | \$27.75 | \$40,461 | \$40,475 | \$53,654 | \$56,505 | \$57,713 |
| 43-5053 | Postal service mail sorters, processors, and processing machine operators | 30 | 0.00 | \$17.05 | \$35,462 | \# | \$10.00 | \$10.56 | \$14.60 | \$25.52 | \$25.53 | \$20,795 | \$21,960 | \$30,376 | \$53,090 | \$53,101 |
| 43-5061 | Production, planning, and expediting clerks | 100 | 15.74 | \$22.08 | \$45,916 | 7.30 | \$12.20 | \$14.86 | \$21.79 | \$27.90 | \$33.92 | \$25,369 | \$30,916 | \$45,319 | \$58,039 | \$70,545 |
| 43-5071 | Shipping, receiving, and traffic clerks | 310 | 12.12 | \$15.32 | \$31,867 | 2.59 | \$10.07 | \$11.81 | \$15.54 | \$18.29 | \$21.28 | \$20,955 | \$24,565 | \$32,318 | \$38,044 | \$44,271 |
| 43-5081 | Stock clerks and order fillers | 950 | 8.93 | \$13.37 | \$27,807 | 3.80 | \$8.49 | \$9.74 | \$12.10 | \$16.81 | \$20.37 | \$17,669 | \$20,267 | \$25,166 | \$34,973 | \$42,369 |
| 43-5111 | Weighers, measurers, checkers, and samplers, recordkeeping | \# | \# | \$15.26 | \$31,733 | 5.22 | \$10.28 | \$11.22 | \$15.97 | \$18.61 | \$21.02 | \$21,393 | \$23,340 | \$33,208 | \$38,699 | \$43,719 |
| 43-6011 | Executive secretaries and administrative assistants | 480 | 15.05 | \$20.92 | \$43,505 | 3.57 | \$13.16 | \$15.70 | \$19.89 | \$24.19 | \$29.94 | \$27,376 | \$32,657 | \$41,362 | \$50,310 | \$62,270 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-6012 | Legal secretaries | 70 | 32.46 | \$16.41 | \$34,137 | 8.53 | \$9.85 | \$10.66 | \$14.40 | \$19.64 | \$28.83 | \$20,493 | \$22,165 | \$29,951 | \$40,859 | \$59,973 |
| 43-6013 | Medical secretaries | 310 | 29.34 | \$15.53 | \$32,296 | 4.18 | \$10.44 | \$12.25 | \$15.11 | \$18.13 | \$21.96 | \$21,725 | \$25,481 | \$31,423 | \$37,709 | \$45,667 |
| 43-6014 | Secretaries, except legal, medical, and executive | 2,150 | 5.72 | \$15.28 | \$31,792 | 1.25 | \$9.54 | \$12.29 | \$14.83 | \$17.99 | \$21.92 | \$19,846 | \$25,571 | \$30,856 | \$37,411 | \$45,587 |
| 43-9021 | Data entry keyers | 50 | 27.82 | \$14.16 | \$29,463 | 3.87 | \$9.43 | \$10.52 | \$13.24 | \$17.41 | \$20.79 | \$19,622 | \$21,884 | \$27,541 | \$36,214 | \$43,252 |
| 43-9051 | Mail clerks and mail machine operators, except postal service | 20 | 7.50 | \$16.20 | \$33,705 | 3.35 | \$11.91 | \$13.74 | \$16.12 | \$17.88 | \$18.97 | \$24,770 | \$28,589 | \$33,522 | \$37,194 | \$39,452 |
| 43-9061 | Office clerks, general | 820 | 10.92 | \$14.64 | \$30,460 | 3.78 | \$8.46 | \$9.88 | \$13.26 | \$17.39 | \$22.29 | \$17,590 | \$20,553 | \$27,585 | \$36,178 | \$46,373 |
| 43-9071 | Office machine operators, except computer | 30 | 43.44 | \$11.56 | \$24,037 | 6.23 | \$9.47 | \$9.92 | \$10.68 | \$11.44 | \$15.71 | \$19,697 | \$20,624 | \$22,209 | \$23,794 | \$32,674 |
| 43-9199 | Office and administrative support workers, all other | 30 | 38.67 | \$11.59 | \$24,105 | 8.79 | \$8.15 | \$8.91 | \$10.64 | \$13.51 | \$18.04 | \$16,950 | \$18,538 | \$22,130 | \$28,111 | \$37,518 |
| 45-0000 | Farming, fishing, and forestry | 390 | 19.38 | \$13.64 | \$28,361 | 12.94 | \$8.03 | \$8.62 | \$10.77 | \$17.23 | \$24.68 | \$16,705 | \$17,927 | \$22,406 | \$35,829 | \$51,345 |
| 45-1011 | First-line supervisors/managers of farming, fishing, and forestry workers | 30 | 17.18 | \$21.65 | \$45,035 | 10.04 | \$13.41 | \$15.51 | \$18.01 | \$28.13 | \$34.40 | \$27,893 | \$32,251 | \$37,467 | \$58,517 | \$71,560 |
| 45-2041 | Graders and sorters, agricultural products | 20 | 10.22 | \$12.31 | \$25,613 | 3.84 | \$8.80 | \$11.92 | \$12.80 | \$13.67 | \$14.20 | \$18,294 | \$24,803 | \$26,622 | \$28,441 | \$29,532 |
| 45-2091 | Agricultural equipment operators | 40 | 29.33 | \$20.74 | \$43,131 | 11.87 | \$14.02 | \$16.04 | \$18.58 | \$25.31 | \$31.49 | \$29,160 | \$33,356 | \$38,642 | \$52,639 | \$65,490 |
| 45-2092 | Farmworkers and laborers, crop, nursery, and greenhouse | 180 | 35.26 | \$9.27 | \$19,276 | 6.71 | \$7.85 | \$8.18 | \$8.71 | \$9.25 | \$12.90 | \$16,338 | \$17,009 | \$18,126 | \$19,244 | \$26,824 |
| 45-2093 | Farmworkers, farm and ranch animals | 70 | 45.99 | \$11.27 | \$23,433 | 6.63 | \$8.22 | \$9.10 | \$10.60 | \$13.28 | \$16.47 | \$17,105 | \$18,926 | \$22,046 | \$27,622 | \$34,260 |
| 47-0000 | Construction and extraction | 7,770 | 6.73 | \$20.67 | \$43,003 | 2.12 | \$12.32 | \$14.88 | \$18.31 | \$24.71 | \$33.05 | \$25,628 | \$30,958 | \$38,089 | \$51,395 | \$68,742 |
| 47-1011 | First-line supervisors/managers of construction trades and extraction workers | 750 | 11.79 | \$35.74 | \$74,347 | 3.73 | \$22.76 | \$28.15 | \$34.84 | \$41.99 | \$52.94 | \$47,331 | \$58,553 | \$72,469 | \$87,333 | \$110,114 |
| 47-2011 | Boilermakers | 40 | 8.36 | \$31.23 | \$64,968 | 6.47 | \$24.60 | \$29.76 | \$32.41 | \$35.06 | \$38.41 | \$51,178 | \$61,899 | \$67,407 | \$72,916 | \$79,891 |
| 47-2021 | Brickmasons and blockmasons | \# | \# | \$19.47 | \$40,498 | 3.58 | \$13.24 | \$16.39 | \$20.00 | \$22.32 | \$25.77 | \$27,539 | \$34,096 | \$41,598 | \$46,419 | \$53,604 |
| 47-2031 | Carpenters | 410 | 16.91 | \$16.26 | \$33,828 | 4.64 | \$9.35 | \$12.87 | \$16.33 | \$19.66 | \$22.34 | \$19,454 | \$26,776 | \$33,974 | \$40,902 | \$46,475 |
| 47-2042 | Floor layers, except carpet, wood, and hard tiles | 30 | 42.40 | \$15.89 | \$33,042 | 3.17 | \$12.01 | \$13.37 | \$15.66 | \$18.10 | \$21.13 | \$24,985 | \$27,799 | \$32,566 | \$37,638 | \$43,951 |
| 47-2051 | Cement masons and concrete finishers | 270 | 32.40 | \$16.54 | \$34,397 | 5.14 | \$12.61 | \$14.95 | \$16.50 | \$18.04 | \$21.45 | \$26,230 | \$31,104 | \$34,316 | \$37,527 | \$44,606 |
| 47-2061 | Construction laborers | 990 | 20.67 | \$15.01 | \$31,227 | 4.12 | \$11.10 | \$12.49 | \$14.09 | \$16.85 | \$20.22 | \$23,079 | \$25,987 | \$29,317 | \$35,048 | \$42,055 |
| 47-2071 | Paving, surfacing, and tamping equipment operators | 250 | 35.49 | \$18.38 | \$38,237 | 4.49 | \$11.13 | \$14.48 | \$19.12 | \$21.98 | \$25.21 | \$23,153 | \$30,124 | \$39,768 | \$45,721 | \$52,440 |
| 47-2073 | Operating engineers and other construction equipment operators | 480 | 30.32 | \$19.12 | \$39,774 | 2.25 | \$15.00 | \$16.04 | \$17.77 | \$20.88 | \$24.92 | \$31,208 | \$33,365 | \$36,960 | \$43,420 | \$51,832 |
| 47-2081 | Drywall and ceiling tile installers | 70 | 47.75 | \$18.35 | \$38,177 | 2.87 | \$12.83 | \$15.44 | \$18.18 | \$21.28 | \$23.15 | \$26,678 | \$32,113 | \$37,805 | \$44,259 | \$48,146 |
| 47-2111 | Electricians | 630 | 19.80 | \$21.95 | \$45,653 | 4.17 | \$12.83 | \$16.39 | \$21.95 | \$26.53 | \$30.74 | \$26,677 | \$34,091 | \$45,654 | \$55,192 | \$63,932 |
| 47-2121 | Glaziers | \# | \# | \$20.43 | \$42,500 | 4.71 | \$15.68 | \$18.17 | \$20.43 | \$22.50 | \$26.52 | \$32,607 | \$37,792 | \$42,484 | \$46,793 | \$55,169 |
| 47-2141 | Painters, construction and maintenance | 170 | 10.26 | \$16.86 | \$35,067 | 7.40 | \$10.97 | \$12.85 | \$15.87 | \$20.99 | \$25.02 | \$22,820 | \$26,727 | \$33,012 | \$43,661 | \$52,045 |
| 47-2151 | Pipelayers | 70 | 45.91 | \$17.10 | \$35,567 | 4.62 | \$12.59 | \$13.99 | \$16.02 | \$17.90 | \$25.05 | \$26,187 | \$29,100 | \$33,324 | \$37,232 | \$52,095 |
| 47-2152 | Plumbers, pipefitters, and steamfitters | 520 | 9.87 | \$25.09 | \$52,180 | 7.17 | \$14.40 | \$18.67 | \$24.82 | \$31.41 | \$35.87 | \$29,943 | \$38,824 | \$51,636 | \$65,324 | \$74,601 |
| 47-2181 | Roofers | 210 | 5.83 | \$17.25 | \$35,880 | 3.70 | \$12.34 | \$15.02 | \$17.17 | \$19.72 | \$22.09 | \$25,671 | \$31,244 | \$35,704 | \$41,025 | \$45,952 |
| 47-2211 | Sheet metal workers | 40 | 17.01 | \$19.51 | \$40,580 | 3.45 | \$15.46 | \$16.70 | \$18.71 | \$22.00 | \$25.73 | \$32,157 | \$34,742 | \$38,908 | \$45,759 | \$53,524 |
| 47-2221 | Structural iron and steel workers | \# | \# | \$21.82 | \$45,381 | 6.52 | \$12.59 | \$16.35 | \$21.23 | \$27.41 | \$32.87 | \$26,188 | \$34,008 | \$44,151 | \$57,013 | \$68,371 |
| 47-3014 | Helpers--painters, paperhangers, plasterers, and stucco masons | 50 | 25.19 | \$10.39 | \$21,616 | 2.49 | \$9.52 | \$9.86 | \$10.44 | \$11.02 | \$11.37 | \$19,797 | \$20,519 | \$21,722 | \$22,926 | \$23,648 |
| 47-3015 | Helpers--pipelayers, plumbers, pipefitters, and steamfitters | \# | \# | \$9.64 | \$20,046 | 19.94 | \$7.86 | \$8.20 | \$8.76 | \$9.33 | \$16.35 | \$16,359 | \$17,061 | \$18,231 | \$19,401 | \$34,009 |
| 47-4011 | Construction and building inspectors | \# | \# | \$28.86 | \$60,034 | 1.92 | \$20.50 | \$23.50 | \$28.85 | \$33.99 | \$38.01 | \$42,630 | \$48,888 | \$60,004 | \$70,695 | \$79,066 |
| 47-4071 | Septic tank servicers and sewer pipe cleaners | \# | \# | \$15.32 | \$31,867 | 9.95 | \$10.86 | \$12.84 | \$15.26 | \$17.79 | \$20.63 | \$22,590 | \$26,714 | \$31,750 | \$36,993 | \$42,920 |
| 47-4099 | Construction and related workers, all other | \# | \# | \$18.28 | \$38,021 | 4.67 | \$13.62 | \$15.64 | \$17.89 | \$21.03 | \$23.98 | \$28,337 | \$32,528 | \$37,215 | \$43,738 | \$49,873 |
| 47-5012 | Rotary drill operators, oil and gas | 160 | 48.45 | \$28.12 | \$58,490 | 13.80 | \$13.88 | \$19.00 | \$30.62 | \$36.72 | \$42.32 | \$28,877 | \$39,514 | \$63,683 | \$76,381 | \$88,015 |
| 47-5013 | Service unit operators, oil, gas, and mining | 1,350 | 18.11 | \$19.26 | \$40,060 | 4.01 | \$13.49 | \$15.67 | \$18.22 | \$21.85 | \$27.51 | \$28,064 | \$32,603 | \$37,893 | \$45,453 | \$57,219 |
| 47-5071 | Roustabouts, oil and gas | 570 | 33.31 | \$19.24 | \$40,028 | 6.87 | \$12.58 | \$14.50 | \$17.54 | \$24.86 | \$27.46 | \$26,166 | \$30,163 | \$36,474 | \$51,715 | \$57,122 |
| 49-0000 | Installation, maintenance, and repair | 3,020 | 7.72 | \$19.79 | \$41,157 | 2.22 | \$10.02 | \$13.34 | \$18.58 | \$24.99 | \$32.00 | \$20,832 | \$27,748 | \$38,647 | \$51,976 | \$66,552 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Perc (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49-1011 | First-line supervisors/managers of mechanics, installers, and repairers | 180 | 12.25 | \$32.28 | \$67,148 | 3.22 | \$22.06 | \$25.92 | \$31.72 | \$37.74 | \$44.78 | \$45,876 | \$53,906 | \$65,983 | \$78,498 | \$93,134 |
| 49-2011 | Computer, automated teller, and office machine repairers | \# | \# | \$17.05 | \$35,458 | 8.85 | \$9.04 | \$10.92 | \$16.76 | \$22.61 | \$26.77 | \$18,797 | \$22,712 | \$34,853 | \$47,033 | \$55,687 |
| 49-2022 | Telecommunications equipment installers and repairers, except line installers | 90 | 19.80 | \$30.22 | \$62,852 | 4.36 | \$21.67 | \$29.12 | \$31.81 | \$34.25 | \$35.72 | \$45,075 | \$60,563 | \$66,157 | \$71,245 | \$74,297 |
| 49-2094 | Electrical and electronics repairers, commercial and industrial equipment | 60 | 22.49 | \$27.91 | \$58,057 | 4.24 | \$18.54 | \$24.43 | \$28.76 | \$32.47 | \$34.39 | \$38,567 | \$50,814 | \$59,820 | \$67,530 | \$71,532 |
| 49-3011 | Aircraft mechanics and service technicians | 60 | 30.24 | \$23.13 | \$48,116 | 20.35 | \$10.20 | \$11.52 | \$21.86 | \$32.76 | \$40.51 | \$21,206 | \$23,959 | \$45,471 | \$68,133 | \$84,269 |
| 49-3021 | Automotive body and related repairers | 80 | 10.68 | \$17.15 | \$35,678 | 18.10 | \$8.33 | \$9.33 | \$16.57 | \$23.51 | \$29.16 | \$17,320 | \$19,406 | \$34,472 | \$48,896 | \$60,643 |
| 49-3023 | Automotive service technicians and mechanics | 430 | 13.35 | \$18.64 | \$38,775 | 7.24 | \$10.05 | \$12.76 | \$16.63 | \$22.71 | \$29.90 | \$20,912 | \$26,541 | \$34,587 | \$47,235 | \$62,200 |
| 49-3031 | Bus and truck mechanics and diesel engine specialists | 220 | 20.40 | \$21.03 | \$43,749 | 3.26 | \$14.91 | \$17.23 | \$20.39 | \$23.52 | \$28.21 | \$31,021 | \$35,837 | \$42,420 | \$48,919 | \$58,671 |
| 49-3041 | Farm equipment mechanics | 90 | 35.90 | \$19.68 | \$40,926 | 5.08 | \$11.91 | \$16.08 | \$19.95 | \$22.87 | \$27.35 | \$24,776 | \$33,451 | \$41,492 | \$47,564 | \$56,886 |
| 49-3042 | Mobile heavy equipment mechanics, except engines | 110 | 18.08 | \$19.59 | \$40,747 | 8.18 | \$11.21 | \$15.52 | \$19.43 | \$23.41 | \$28.37 | \$23,325 | \$32,289 | \$40,406 | \$48,696 | \$59,002 |
| 49-3053 | Outdoor power equipment and other small engine mechanics | \# | \# | \$15.50 | \$32,248 | 6.75 | \$8.34 | \$9.40 | \$16.23 | \$18.33 | \$23.90 | \$17,356 | \$19,554 | \$33,750 | \$38,121 | \$49,722 |
| 49-3093 | Tire repairers and changers | 200 | 47.04 | \$16.21 | \$33,716 | 16.63 | \$9.85 | \$10.93 | \$14.66 | \$21.20 | \$25.71 | \$20,494 | \$22,743 | \$30,484 | \$44,104 | \$53,470 |
| 49-9021 | Heating, air conditioning, and refrigeration mechanics and installers | 110 | 48.26 | \$22.88 | \$47,601 | 8.94 | \$14.32 | \$16.93 | \$21.81 | \$27.75 | \$34.61 | \$29,776 | \$35,220 | \$45,371 | \$57,714 | \$71,980 |
| 49-9041 | Industrial machinery mechanics | 290 | 17.05 | \$22.19 | \$46,147 | 4.78 | \$11.77 | \$16.32 | \$22.05 | \$27.67 | \$33.27 | \$24,482 | \$33,939 | \$45,856 | \$57,552 | \$69,203 |
| 49-9043 | Maintenance workers, machinery | 50 | 28.68 | \$17.63 | \$36,661 | 15.16 | \$8.28 | \$9.24 | \$19.95 | \$22.31 | \$26.22 | \$17,223 | \$19,221 | \$41,494 | \$46,411 | \$54,543 |
| 49-9051 | Electrical power-line installers and repairers | 30 | 43.73 | \$29.44 | \$61,241 | 7.04 | \$14.50 | \$17.16 | \$32.34 | \$40.81 | \$44.24 | \$30,162 | \$35,685 | \$67,258 | \$84,882 | \$92,013 |
| 49-9052 | Telecommunications line installers and repairers | \# | \# | \$18.12 | \$37,695 | 2.01 | \$12.63 | \$14.26 | \$16.66 | \$21.18 | \$26.94 | \$26,269 | \$29,670 | \$34,659 | \$44,044 | \$56,033 |
| 49-9062 | Medical equipment repairers | 20 | 14.98 | \$20.61 | \$42,867 | 9.68 | \$13.66 | \$15.41 | \$17.26 | \$26.92 | \$33.30 | \$28,405 | \$32,059 | \$35,906 | \$55,992 | \$69,271 |
| 49-9071 | Maintenance and repair workers, general | 670 | 15.10 | \$17.00 | \$35,360 | 2.10 | \$9.01 | \$12.15 | \$16.31 | \$21.37 | \$26.33 | \$18,734 | \$25,274 | \$33,916 | \$44,459 | \$54,760 |
| 49-9098 | Helpers--installation, maintenance, and repair workers | 40 | 32.07 | \$17.82 | \$37,067 | 7.80 | \$8.78 | \$11.77 | \$15.60 | \$22.40 | \$28.28 | \$18,261 | \$24,474 | \$32,447 | \$46,591 | \$58,821 |
| 49-9099 | Installation, maintenance, and repair workers, all other | \# | \# | \$12.61 | \$26,236 | 2.57 | \$9.64 | \$10.64 | \$12.26 | \$13.88 | \$15.89 | \$20,057 | \$22,121 | \$25,493 | \$28,877 | \$33,058 |
| 51-0000 | Production | 8,150 | 25.87 | \$15.91 | \$33,084 | 5.25 | \$9.22 | \$10.79 | \$13.95 | \$18.20 | \$26.44 | \$19,177 | \$22,436 | \$29,008 | \$37,855 | \$54,998 |
| 51-1011 | First-line supervisors/managers of production and operating workers | 400 | 22.33 | \$32.60 | \$67,807 | 3.26 | \$18.53 | \$24.55 | \$32.08 | \$41.15 | \$46.48 | \$38,540 | \$51,055 | \$66,730 | \$85,583 | \$96,671 |
| 51-2022 | Electrical and electronic equipment assemblers | \# | \# | \$16.80 | \$34,952 | 10.79 | \$10.41 | \$12.53 | \$16.35 | \$20.38 | \$22.92 | \$21,647 | \$26,072 | \$34,012 | \$42,396 | \$47,675 |
| 51-2041 | Structural metal fabricators and fitters | 70 | 19.40 | \$19.85 | \$41,281 | 8.23 | \$11.57 | \$13.86 | \$19.30 | \$25.15 | \$29.79 | \$24,071 | \$28,821 | \$40,153 | \$52,320 | \$61,966 |
| 51-2092 | Team assemblers | 240 | 11.94 | \$17.47 | \$36,335 | 7.90 | \$10.24 | \$12.04 | \$15.57 | \$20.29 | \$32.12 | \$21,291 | \$25,047 | \$32,378 | \$42,201 | \$66,817 |
| 51-2099 | Assemblers and fabricators, all other | \# | \# | \$13.80 | \$28,698 | 4.83 | \$9.41 | \$10.68 | \$12.47 | \$14.13 | \$17.76 | \$19,579 | \$22,216 | \$25,927 | \$29,388 | \$36,938 |
| 51-3011 | Bakers | 160 | 47.76 | \$10.29 | \$21,412 | 6.91 | \$7.98 | \$8.50 | \$9.35 | \$12.39 | \$14.69 | \$16,605 | \$17,675 | \$19,452 | \$25,766 | \$30,564 |
| 51-3021 | Butchers and meat cutters | 470 | 27.33 | \$13.09 | \$27,220 | 5.66 | \$9.22 | \$11.51 | \$12.74 | \$14.10 | \$17.92 | \$19,174 | \$23,944 | \$26,500 | \$29,330 | \$37,266 |
| 51-3022 | Meat, poultry, and fish cutters and trimmers | \# | \# | \$11.14 | \$23,161 | 2.62 | \$8.73 | \$9.90 | \$10.96 | \$12.21 | \$14.22 | \$18,163 | \$20,594 | \$22,802 | \$25,398 | \$29,576 |
| 51-3023 | Slaughterers and meat packers | \# | \# | \$11.28 | \$23,461 | 3.94 | \$8.44 | \$9.66 | \$10.82 | \$12.15 | \$15.04 | \$17,552 | \$20,095 | \$22,509 | \$25,272 | \$31,290 |
| 51-3092 | Food batchmakers | 120 | 19.90 | \$11.20 | \$23,297 | 10.28 | \$7.97 | \$8.46 | \$9.27 | \$15.48 | \$17.54 | \$16,571 | \$17,590 | \$19,289 | \$32,204 | \$36,475 |
| 51-4011 | Computer-controlled machine tool operators, metal and plastic | 70 | 46.15 | \$20.71 | \$43,073 | 3.77 | \$15.55 | \$17.68 | \$20.65 | \$24.19 | \$27.08 | \$32,339 | \$36,772 | \$42,952 | \$50,310 | \$56,334 |
| 51-4031 | Cutting, punching, and press machine setters, operators, and tenders, metal and plastic | 160 | 34.26 | \$14.66 | \$30,501 | 1.93 | \$11.77 | \$12.74 | \$14.30 | \$16.58 | \$18.18 | \$24,488 | \$26,494 | \$29,754 | \$34,481 | \$37,815 |
| 51-4033 | Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic | 40 | 26.67 | \$15.17 | \$31,558 | 3.86 | \$11.03 | \$12.62 | \$14.34 | \$17.38 | \$20.78 | \$22,944 | \$26,245 | \$29,832 | \$36,150 | \$43,216 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average <br> Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Perce Percentile (Annual) | 25th Percentile (Annual) | 50th <br> Percentile <br> (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-4034 | Lathe and turning machine tool setters, operators, and tenders, metal and plastic | 30 | 31.56 | \$17.83 | \$37,087 | 3.86 | \$12.27 | \$15.08 | \$17.36 | \$20.95 | \$24.32 | \$25,524 | \$31,373 | \$36,104 | \$43,580 | \$50,576 |
| 51-4035 | Milling and planing machine setters, operators, and tenders, metal and plastic | 20 | 26.79 | \$18.93 | \$39,373 | 5.53 | \$11.04 | \$13.92 | \$20.39 | \$22.41 | \$24.96 | \$22,962 | \$28,957 | \$42,422 | \$46,622 | \$51,919 |
| 51-4041 | Machinists | 310 | 34.84 | \$19.53 | \$40,625 | 7.22 | \$12.53 | \$13.78 | \$17.31 | \$24.74 | \$30.83 | \$26,053 | \$28,663 | \$36,010 | \$51,450 | \$64,129 |
| 51-4072 | Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic | 170 | 22.82 | \$12.25 | \$25,472 | 4.21 | \$9.59 | \$10.20 | \$11.21 | \$13.67 | \$17.28 | \$19,950 | \$21,216 | \$23,326 | \$28,443 | \$35,944 |
| 51-4081 | Multiple machine tool setters, operators, and tenders, metal and plastic | 110 | 21.13 | \$14.15 | \$29,438 | 8.18 | \$9.80 | \$10.45 | \$11.56 | \$14.85 | \$24.51 | \$20,375 | \$21,726 | \$24,050 | \$30,882 | \$50,976 |
| 51-4111 | Tool and die makers | 40 | 26.09 | \$29.59 | \$61,550 | 2.75 | \$24.40 | \$26.71 | \$30.27 | \$33.57 | \$35.55 | \$50,744 | \$55,546 | \$62,969 | \$69,824 | \$73,937 |
| 51-4121 | Welders, cutters, solderers, and brazers | 310 | 15.97 | \$21.01 | \$43,708 | 3.77 | \$14.54 | \$16.03 | \$18.31 | \$25.51 | \$32.54 | \$30,244 | \$33,341 | \$38,091 | \$53,060 | \$67,674 |
| 51-4122 | Welding, soldering, and brazing machine setters, operators, and tenders | \# | \# | \$17.84 | \$37,116 | 5.27 | \$15.31 | \$16.13 | \$17.50 | \$18.95 | \$21.96 | \$31,850 | \$33,557 | \$36,401 | \$39,425 | \$45,683 |
| 51-5111 | Prepress technicians and workers | \# | \# | \$15.67 | \$32,600 | 4.30 | \$10.80 | \$15.32 | \$16.53 | \$17.74 | \$18.47 | \$22,472 | \$31,872 | \$34,388 | \$36,903 | \$38,412 |
| 51-5112 | Printing press operators | 30 | 34.97 | \$18.80 | \$39,109 | 3.31 | \$11.28 | \$14.31 | \$19.40 | \$22.23 | \$26.08 | \$23,464 | \$29,758 | \$40,347 | \$46,242 | \$54,237 |
| 51-5113 | Print binding and finishing workers | 20 | 34.91 | \$10.07 | \$20,953 | 5.02 | \$7.99 | \$8.53 | \$9.41 | \$12.04 | \$13.85 | \$16,629 | \$17,736 | \$19,580 | \$25,034 | \$28,805 |
| 51-6011 | Laundry and dry-cleaning workers | 70 | 24.86 | \$10.34 | \$21,516 | 3.66 | \$8.22 | \$9.09 | \$10.21 | \$11.31 | \$13.31 | \$17,100 | \$18,914 | \$21,230 | \$23,533 | \$27,693 |
| 51-6031 | Sewing machine operators | 20 | 44.69 | \$16.11 | \$33,514 | 7.18 | \$10.27 | \$11.60 | \$15.80 | \$20.28 | \$22.83 | \$21,367 | \$24,124 | \$32,863 | \$42,185 | \$47,479 |
| 51-6093 | Upholsterers | \# | \# | \$13.36 | \$27,795 | 4.86 | \$8.27 | \$9.22 | \$12.49 | \$18.62 | \$21.38 | \$17,202 | \$19,169 | \$25,976 | \$38,723 | \$44,473 |
| 51-7011 | Cabinetmakers and bench carpenters | 160 | 23.88 | \$16.61 | \$34,555 | 5.63 | \$11.99 | \$13.39 | \$15.83 | \$18.54 | \$23.41 | \$24,948 | \$27,853 | \$32,921 | \$38,560 | \$48,695 |
| 51-7042 | Woodworking machine setters, operators, and tenders, except sawing | 80 | 35.44 | \$16.06 | \$33,404 | 11.34 | \$8.71 | \$12.46 | \$17.03 | \$20.37 | \$21.98 | \$18,125 | \$25,907 | \$35,413 | \$42,376 | \$45,729 |
| 51-8021 | Stationary engineers and boiler operators | \# | \# | \$23.51 | \$48,894 | 3.36 | \$15.51 | \$18.63 | \$22.44 | \$27.05 | \$30.96 | \$32,265 | \$38,742 | \$46,666 | \$56,257 | \$64,391 |
| 51-8031 | Water and liquid waste treatment plant and system operators | 130 | 19.94 | \$23.09 | \$48,032 | 2.69 | \$15.57 | \$19.10 | \$22.21 | \$27.34 | \$32.22 | \$32,379 | \$39,738 | \$46,198 | \$56,877 | \$67,019 |
| 51-8092 | Gas plant operators | \# | \# | \$33.43 | \$69,525 | 6.12 | \$24.43 | \$28.17 | \$31.73 | \$34.90 | \$51.06 | \$50,814 | \$58,594 | \$66,007 | \$72,591 | \$106,204 |
| 51-9021 | Crushing, grinding, and polishing machine setters, operators, and tenders | 30 | 49.20 | \$13.71 | \$28,515 | 8.77 | \$9.51 | \$10.36 | \$12.13 | \$16.86 | \$20.52 | \$19,775 | \$21,551 | \$25,223 | \$35,068 | \$42,689 |
| 51-9023 | Mixing and blending machine setters, operators, and tenders | 80 | 21.32 | \$16.07 | \$33,435 | 5.26 | \$10.25 | \$12.52 | \$15.62 | \$19.76 | \$22.67 | \$21,326 | \$26,050 | \$32,497 | \$41,093 | \$47,154 |
| 51-9061 | Inspectors, testers, sorters, samplers, and weighers | 400 | 27.45 | \$19.37 | \$40,282 | 4.26 | \$10.97 | \$13.19 | \$17.23 | \$23.62 | \$32.10 | \$22,819 | \$27,429 | \$35,836 | \$49,124 | \$66,775 |
| 51-9071 | Jewelers and precious stone and metal workers | 20 | 29.61 | \$17.07 | \$35,506 | 5.89 | \$8.81 | \$12.82 | \$17.69 | \$21.43 | \$25.24 | \$18,325 | \$26,665 | \$36,796 | \$44,568 | \$52,503 |
| 51-9111 | Packaging and filling machine operators and tenders | 450 | 37.24 | \$10.26 | \$21,342 | 7.46 | \$8.01 | \$8.56 | \$9.41 | \$10.93 | \$15.71 | \$16,653 | \$17,795 | \$19,579 | \$22,734 | \$32,667 |
| 51-9121 | Coating, painting, and spraying machine setters, operators, and tenders | 80 | 28.24 | \$16.24 | \$33,773 | 2.00 | \$12.64 | \$14.07 | \$16.20 | \$18.17 | \$20.65 | \$26,281 | \$29,256 | \$33,706 | \$37,803 | \$42,952 |
| 51-9122 | Painters, transportation equipment | 20 | 34.75 | \$27.27 | \$56,718 | 22.95 | \$13.28 | \$15.47 | \$19.31 | \$28.36 | \$61.96 | \$27,629 | \$32,171 | \$40,163 | \$58,999 | \$128,871 |
| 51-9196 | Paper goods machine setters, operators, and tenders | 40 | 47.94 | \$15.04 | \$31,285 | 9.70 | \$9.95 | \$11.45 | \$15.18 | \$18.00 | \$20.90 | \$20,703 | \$23,815 | \$31,568 | \$37,432 | \$43,473 |
| 51-9198 | Helpers--production workers | 110 | 21.27 | \$14.40 | \$29,950 | 4.83 | \$9.11 | \$12.22 | \$13.99 | \$16.77 | \$19.71 | \$18,949 | \$25,421 | \$29,096 | \$34,875 | \$40,991 |
| 53-0000 | Transportation and material moving | 6,500 | 8.43 | \$17.14 | \$35,657 | 2.74 | \$8.99 | \$11.67 | \$16.18 | \$20.69 | \$26.53 | \$18,703 | \$24,273 | \$33,651 | \$43,040 | \$55,178 |
| 53-1021 | First-line supervisors/managers of helpers, laborers, and material movers, hand | 60 | 30.43 | \$24.00 | \$49,920 | 7.31 | \$15.02 | \$18.75 | \$23.27 | \$29.63 | \$34.61 | \$31,239 | \$38,995 | \$48,405 | \$61,638 | \$71,982 |
| 53-1031 | First-line supervisors/managers of transportation and material-moving machine and vehicle operators | 200 | 12.86 | \$29.19 | \$60,721 | 5.82 | \$13.76 | \$19.03 | \$26.50 | \$38.87 | \$46.25 | \$28,622 | \$39,585 | \$55,110 | \$80,859 | \$96,190 |
| 53-2012 | Commercial pilots | 20 | 21.30 | \# | \$110,159 | 25.31 | \# | \# | \# | \# | \# | \$40,686 | \$53,709 | \$81,468 | \$132,240 | \# |
| 53-3022 | Bus drivers, school | 250 | 2.09 | \$14.13 | \$29,396 | 1.64 | \$10.47 | \$11.72 | \$13.39 | \$15.26 | \$19.12 | \$21,771 | \$24,379 | \$27,858 | \$31,734 | \$39,762 |
| 53-3031 | Driver/sales workers | 210 | 35.55 | \$14.82 | \$30,836 | 13.61 | \$8.07 | \$8.72 | \$14.39 | \$19.82 | \$25.74 | \$16,791 | \$18,140 | \$29,937 | \$41,219 | \$53,539 |
| 53-3032 | Truck drivers, heavy and tractor-trailer | 2,510 | 15.34 | \$19.79 | \$41,173 | 3.82 | \$14.28 | \$16.06 | \$18.35 | \$22.74 | \$27.52 | \$29,699 | \$33,398 | \$38,158 | \$47,290 | \$57,237 |

[^19]| Occupational Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average <br> Annual <br> Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th <br> Percentile (Hourly) | 50th Percentile (Hourly) | 75th <br> Percentile <br> (Hourly) | 90th Percentile (Hourly) | 10th <br> Percentile (Annual) | 25th Percentile (Annual) | 50th <br> Percentile (Annual) | 75th <br> Percentile (Annual) | 90th <br> Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 53-3033 | Truck drivers, light or delivery services | 670 | 19.22 | \$14.20 | \$29,527 | 8.84 | \$8.30 | \$9.28 | \$13.31 | \$17.18 | \$22.03 | \$17,259 | \$19,307 | \$27,684 | \$35,737 | \$45,814 |
| 53-3041 | Taxi drivers and chauffeurs | 20 | 46.02 | \$10.13 | \$21,069 | 16.24 | \$7.93 | \$8.37 | \$9.10 | \$12.49 | \$13.69 | \$16,497 | \$17,405 | \$18,919 | \$25,969 | \$28,484 |
| 53-3099 | Motor vehicle operators, all other | 40 | 40.74 | \$8.49 | \$17,659 | 4.72 | \$7.83 | \$8.12 | \$8.60 | \$9.08 | \$10.00 | \$16,291 | \$16,890 | \$17,889 | \$18,888 | \$20,790 |
| 53-6031 | Service station attendants | \# | \# | \$10.33 | \$21,492 | 4.97 | \$8.15 | \$8.93 | \$10.21 | \$11.27 | \$12.60 | \$16,962 | \$18,568 | \$21,228 | \$23,434 | \$26,211 |
| 53-7051 | Industrial truck and tractor operators | 260 | 27.75 | \$14.74 | \$30,663 | 4.00 | \$9.45 | \$11.80 | \$14.68 | \$17.86 | \$20.66 | \$19,656 | \$24,547 | \$30,545 | \$37,152 | \$42,980 |
| 53-7061 | Cleaners of vehicles and equipment | 230 | 38.03 | \$15.06 | \$31,329 | 12.69 | \$8.50 | \$9.85 | \$14.19 | \$20.74 | \$22.50 | \$17,681 | \$20,484 | \$29,520 | \$43,146 | \$46,804 |
| 53-7062 | Laborers and freight, stock, and material movers, hand | 1,070 | 21.28 | \$12.83 | \$26,697 | 3.08 | \$8.42 | \$9.60 | \$11.53 | \$15.90 | \$18.87 | \$17,508 | \$19,958 | \$23,980 | \$33,078 | \$39,258 |
| 53-7064 | Packers and packagers, hand | 290 | 40.73 | \$10.54 | \$21,917 | 5.41 | \$8.01 | \$8.57 | \$9.52 | \$12.01 | \$15.02 | \$16,664 | \$17,823 | \$19,801 | \$24,984 | \$31,236 |
| 53-7073 | Wellhead pumpers | 120 | 35.94 | \$24.90 | \$51,793 | 2.86 | \$19.80 | \$21.86 | \$24.92 | \$27.83 | \$30.63 | \$41,182 | \$45,469 | \$51,842 | \$57,889 | \$63,701 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th <br> Percentile <br> (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | All occupations | 54,540 | 1.97 | \$18.47 | \$38,408 | 2.36 | \$8.36 | \$9.51 | \$14.78 | \$22.54 | \$33.49 | \$17,398 | \$19,780 | \$30,743 | \$46,882 | \$69,663 |
| 11-0000 | Management | 1,570 | 5.18 | \$40.94 | \$85,154 | 2.54 | \$20.65 | \$28.50 | \$37.66 | \$49.63 | \$64.21 | \$42,946 | \$59,271 | \$78,336 | \$103,239 | \$133,567 |
| 11-1021 | General and operations managers | 660 | 6.31 | \$37.42 | \$77,836 | 2.57 | \$18.10 | \$25.70 | \$33.41 | \$45.21 | \$62.02 | \$37,651 | \$53,463 | \$69,503 | \$94,030 | \$129,005 |
| 11-2022 | Sales managers | 50 | 21.99 | \$55.02 | \$114,434 | 18.45 | \$26.11 | \$29.98 | \$42.96 | \$66.74 | \# | \$54,305 | \$62,364 | \$89,348 | \$138,821 | \# |
| 11-3011 | Administrative services managers | 40 | 9.05 | \$38.91 | \$80,925 | 2.58 | \$25.95 | \$31.47 | \$39.25 | \$46.19 | \$54.15 | \$53,979 | \$65,457 | \$81,638 | \$96,071 | \$112,637 |
| 11-3021 | Computer and information systems managers | \# | \# | \$59.78 | \$124,351 | 5.82 | \$38.42 | \$46.37 | \$57.93 | \$70.22 | \$85.45 | \$79,921 | \$96,446 | \$120,494 | \$146,062 | \$177,737 |
| 11-3031 | Financial managers | 40 | 21.26 | \$40.96 | \$85,205 | 8.07 | \$25.85 | \$29.17 | \$41.89 | \$52.27 | \$57.07 | \$53,765 | \$60,673 | \$87,129 | \$108,723 | \$118,704 |
| 11-3051 | Industrial production managers | 20 | 13.74 | \$57.49 | \$119,580 | 9.40 | \$29.62 | \$47.77 | \$56.34 | \$67.97 | \$82.44 | \$61,609 | \$99,365 | \$117,193 | \$141,377 | \$171,477 |
| 11-3061 | Purchasing managers | 20 | 29.54 | \$64.52 | \$134,199 | 15.37 | \$38.54 | \$44.04 | \$53.20 | \$72.59 | \# | \$80,171 | \$91,600 | \$110,664 | \$150,979 | \# |
| 11-3071 | Transportation, storage, and distribution managers | 20 | 13.29 | \$42.38 | \$88,157 | 3.34 | \$29.83 | \$33.08 | \$45.46 | \$51.61 | \$55.43 | \$62,037 | \$68,797 | \$94,563 | \$107,343 | \$115,303 |
| 11-3121 | Human resources managers | 30 | 33.02 | \$57.93 | \$120,495 | 8.13 | \$30.13 | \$41.04 | \$54.06 | \$69.04 | \$88.79 | \$62,670 | \$85,370 | \$112,450 | \$143,601 | \$184,680 |
| 11-9021 | Construction managers | 60 | 13.73 | \$39.88 | \$82,953 | 3.35 | \$29.90 | \$32.32 | \$36.52 | \$44.96 | \$57.41 | \$62,191 | \$67,231 | \$75,963 | \$93,519 | \$119,404 |
| 11-9032 | Education administrators, elementary and secondary school | 140 | 0.97 | \# | \$81,342 | 2.79 | \# | \# | \# | \# | \# | \$65,428 | \$75,737 | \$83,706 | \$90,733 | \$94,949 |
| 11-9041 | Engineering managers | 30 | 23.50 | \$83.76 | \$174,226 | 14.41 | \$51.51 | \$58.73 | \$77.55 | \# | \# | \$107,138 | \$122,160 | \$161,310 | \# | \# |
| 11-9051 | Food service managers | 40 | 37.86 | \$24.42 | \$50,789 | 6.44 | \$17.06 | \$19.11 | \$24.18 | \$27.23 | \$29.12 | \$35,495 | \$39,741 | \$50,288 | \$56,647 | \$60,574 |
| 11-9081 | Lodging managers | \# | \# | \$21.65 | \$45,030 | 9.11 | \$17.44 | \$19.07 | \$20.64 | \$22.19 | \$31.89 | \$36,271 | \$39,661 | \$42,931 | \$46,149 | \$66,327 |
| 11-9111 | Medical and health services managers | 130 | 13.03 | \$41.50 | \$86,330 | 3.51 | \$18.08 | \$32.69 | \$41.48 | \$51.13 | \$57.48 | \$37,596 | \$67,990 | \$86,276 | \$106,347 | \$119,549 |
| 11-9121 | Natural sciences managers | 20 | 0.00 | \$51.83 | \$107,813 | 2.21 | \$35.29 | \$41.90 | \$49.21 | \$63.96 | \$72.30 | \$73,402 | \$87,156 | \$102,349 | \$133,032 | \$150,383 |
| 11-9151 | Social and community service managers | 50 | 10.29 | \$27.69 | \$57,602 | 2.94 | \$14.13 | \$21.53 | \$26.84 | \$32.33 | \$41.70 | \$29,381 | \$44,773 | \$55,827 | \$67,242 | \$86,735 |
| 11-9199 | Managers, all other | 110 | 5.43 | \$46.15 | \$96,000 | 3.75 | \$28.52 | \$38.30 | \$48.11 | \$55.30 | \$60.38 | \$59,323 | \$79,663 | \$100,069 | \$115,020 | \$125,581 |
| 13-0000 | Business and financial operations | 1,720 | 4.81 | \$28.06 | \$58,370 | 2.61 | \$15.42 | \$19.54 | \$25.53 | \$33.61 | \$43.04 | \$32,083 | \$40,637 | \$53,095 | \$69,915 | \$89,525 |
| 13-1022 | Wholesale and retail buyers, except farm products | 40 | 31.77 | \$32.87 | \$68,372 | 16.35 | \$13.50 | \$16.88 | \$28.91 | \$49.71 | \$56.90 | \$28,076 | \$35,107 | \$60,131 | \$103,404 | \$118,356 |
| 13-1023 | Purchasing agents, except wholesale, retail, and farm products | 80 | 9.88 | \$27.00 | \$56,152 | 2.93 | \$19.14 | \$21.42 | \$25.46 | \$31.14 | \$39.63 | \$39,815 | \$44,556 | \$52,952 | \$64,774 | \$82,428 |
| 13-1031 | Claims adjusters, examiners, and investigators | 40 | 25.46 | \$32.27 | \$67,128 | 4.69 | \$24.46 | \$29.43 | \$33.09 | \$35.87 | \$41.90 | \$50,887 | \$61,222 | \$68,817 | \$74,614 | \$87,154 |
| 13-1041 | Compliance officers, except agriculture, construction, health and safety, and transportation | 50 | 15.09 | \$25.06 | \$52,115 | 4.42 | \$12.77 | \$15.09 | \$23.15 | \$32.79 | \$40.02 | \$26,553 | \$31,381 | \$48,158 | \$68,214 | \$83,247 |
| 13-1051 | Cost estimators | 150 | 16.74 | \$26.59 | \$55,301 | 4.86 | \$16.80 | \$20.28 | \$25.00 | \$31.56 | \$37.20 | \$34,940 | \$42,178 | \$52,010 | \$65,649 | \$77,378 |
| 13-1071 | Employment, recruitment, and placement specialists | 110 | 10.62 | \$26.50 | \$55,117 | 3.07 | \$16.24 | \$20.37 | \$26.00 | \$33.17 | \$36.42 | \$33,787 | \$42,364 | \$54,082 | \$68,985 | \$75,755 |
| 13-1075 | Labor relations specialists | 40 | 33.33 | \$27.96 | \$58,157 | 17.86 | \$8.25 | \$9.18 | \$27.51 | \$38.58 | \$51.87 | \$17,169 | \$19,085 | \$57,227 | \$80,248 | \$107,881 |
| 13-1081 | Logisticians | 30 | 0.00 | \$32.32 | \$67,225 | 2.03 | \$18.88 | \$20.66 | \$29.65 | \$42.13 | \$52.77 | \$39,264 | \$42,975 | \$61,681 | \$87,635 | \$109,766 |
| 13-1111 | Management analysts | 40 | 13.35 | \$29.57 | \$61,502 | 5.25 | \$17.64 | \$23.57 | \$29.28 | \$34.25 | \$41.97 | \$36,684 | \$49,029 | \$60,905 | \$71,231 | \$87,295 |
| 13-1131 | Fundraisers | \# | \# | \$28.21 | \$58,667 | 5.54 | \$17.70 | \$20.63 | \$24.54 | \$38.24 | \$43.69 | \$36,825 | \$42,901 | \$51,036 | \$79,549 | \$90,874 |
| 13-1141 | Compensation, benefits, and job analysis specialists | 20 | 8.64 | \$29.10 | \$60,518 | 3.64 | \$20.83 | \$23.62 | \$29.83 | \$34.05 | \$36.66 | \$43,334 | \$49,134 | \$62,048 | \$70,822 | \$76,250 |
| 13-1151 | Training and development specialists | 90 | 13.42 | \$22.02 | \$45,799 | 7.84 | \$11.40 | \$13.21 | \$18.16 | \$28.11 | \$40.00 | \$23,712 | \$27,484 | \$37,768 | \$58,469 | \$83,191 |
| 13-1161 | Market research analysts | 30 | 16.97 | \$20.99 | \$43,655 | 7.59 | \$12.91 | \$15.36 | \$17.68 | \$25.53 | \$31.38 | \$26,858 | \$31,944 | \$36,778 | \$53,108 | \$65,276 |
| 13-1199 | Business operations specialists, all other | 470 | 8.02 | \$29.06 | \$60,438 | 2.91 | \$16.10 | \$20.31 | \$27.74 | \$34.92 | \$44.59 | \$33,492 | \$42,243 | \$57,693 | \$72,638 | \$92,738 |
| 13-2011 | Accountants and auditors | 380 | 9.60 | \$30.45 | \$63,340 | 7.57 | \$16.83 | \$19.90 | \$25.03 | \$33.35 | \$43.60 | \$34,998 | \$41,399 | \$52,053 | \$69,360 | \$90,694 |
| 13-2031 | Budget analysts | 20 | 8.41 | \$31.50 | \$65,516 | 7.45 | \$23.94 | \$27.00 | \$29.17 | \$35.18 | \$43.29 | \$49,802 | \$56,155 | \$60,671 | \$73,177 | \$90,039 |
| 13-2052 | Personal financial advisors | 30 | 38.52 | \$29.45 | \$61,251 | 17.30 | \$15.81 | \$17.87 | \$24.97 | \$41.29 | \$46.34 | \$32,876 | \$37,161 | \$51,945 | \$85,882 | \$96,380 |
| 13-2072 | Loan officers | \# | \# | \$24.30 | \$50,542 | 8.01 | \$17.51 | \$19.79 | \$21.84 | \$26.74 | \$37.62 | \$36,426 | \$41,155 | \$45,435 | \$55,612 | \$78,251 |
| 13-2099 | Financial specialists, all other | 20 | 21.39 | \$23.98 | \$49,869 | 4.70 | \$16.23 | \$18.09 | \$21.65 | \$31.93 | \$34.23 | \$33,761 | \$37,622 | \$45,041 | \$66,411 | \$71,194 |
| 15-0000 | Computer and mathematical | 460 | 11.09 | \$29.16 | \$60,647 | 3.92 | \$14.83 | \$20.03 | \$27.09 | \$37.09 | \$46.38 | \$30,841 | \$41,658 | \$56,350 | \$77,142 | \$96,478 |
| 15-1121 | Computer systems analysts | 60 | 31.79 | \$36.15 | \$75,190 | 3.78 | \$20.30 | \$28.12 | \$36.55 | \$43.96 | \$55.24 | \$42,217 | \$58,483 | \$76,018 | \$91,438 | \$114,902 |
| 15-1132 | Computer software engineers, applications | 60 | 21.74 | \$34.02 | \$70,772 | 6.13 | \$19.96 | \$26.33 | \$33.65 | \$41.84 | \$47.73 | \$41,508 | \$54,756 | \$69,984 | \$87,025 | \$99,270 |
| 15-1142 | Network and computer systems administrators | 100 | 21.36 | \$26.96 | \$56,080 | 4.43 | \$16.65 | \$20.08 | \$25.01 | \$32.67 | \$40.67 | \$34,635 | \$41,775 | \$52,020 | \$67,958 | \$84,595 |
| 15-1143 | Computer network architects | \# | \# | \$42.71 | \$88,829 | 6.77 | \$26.26 | \$36.82 | \$43.84 | \$51.42 | \$56.53 | \$54,630 | \$76,578 | \$91,181 | \$106,949 | \$117,582 |

[^20]| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15-1151 | Computer support specialists | 130 | 9.48 | \$20.08 | \$41,776 | 3.69 | \$9.33 | \$15.31 | \$20.85 | \$25.43 | \$28.31 | \$19,412 | \$31,838 | \$43,377 | \$52,898 | \$58,879 |
| 15-1152 | Computer network support specialists | 20 | 14.38 | \$23.20 | \$48,249 | 4.75 | \$13.74 | \$15.87 | \$19.04 | \$31.48 | \$35.74 | \$28,587 | \$33,011 | \$39,597 | \$65,470 | \$74,333 |
| 15-1199 | Computer, all other | 40 | 3.67 | \$33.19 | \$69,027 | 2.36 | \$23.73 | \$28.31 | \$33.28 | \$37.50 | \$43.39 | \$49,350 | \$58,886 | \$69,227 | \$77,992 | \$90,252 |
| 17-0000 | Architecture and engineering | 810 | 5.40 | \$40.29 | \$83,805 | 6.17 | \$21.11 | \$27.72 | \$35.61 | \$48.66 | \$62.24 | \$43,913 | \$57,667 | \$74,067 | \$101,210 | \$129,452 |
| 17-1011 | Architects, except landscape and naval | 40 | 45.96 | \$29.87 | \$62,131 | 5.56 | \$16.71 | \$21.62 | \$26.19 | \$36.57 | \$48.45 | \$34,752 | \$44,976 | \$54,467 | \$76,058 | \$100,785 |
| 17-1022 | Surveyors | 20 | 5.24 | \$27.22 | \$56,621 | 4.13 | \$16.50 | \$19.67 | \$25.54 | \$36.73 | \$42.15 | \$34,327 | \$40,921 | \$53,133 | \$76,398 | \$87,664 |
| 17-2051 | Civil engineers | 420 | 5.51 | \$44.67 | \$92,910 | 4.02 | \$27.36 | \$32.16 | \$41.14 | \$53.50 | \$67.45 | \$56,903 | \$66,900 | \$85,581 | \$111,275 | \$140,298 |
| 17-2081 | Environmental engineers | 20 | 20.76 | \$42.05 | \$87,455 | 2.46 | \$30.26 | \$36.69 | \$41.94 | \$50.14 | \$54.01 | \$62,938 | \$76,312 | \$87,231 | \$104,295 | \$112,346 |
| 17-2111 | Health and safety engineers, except mining safety engineers and inspectors | 30 | 17.68 | \$46.01 | \$95,694 | 8.56 | \$30.87 | \$33.82 | \$43.42 | \$56.63 | \$68.72 | \$64,207 | \$70,349 | \$90,316 | \$117,785 | \$142,932 |
| 17-2112 | Industrial engineers | 60 | 13.75 | \$41.99 | \$87,347 | 4.82 | \$29.27 | \$33.35 | \$40.49 | \$50.72 | \$60.36 | \$60,888 | \$69,361 | \$84,223 | \$105,504 | \$125,542 |
| 17-2141 | Mechanical engineers | \# | \# | \$42.54 | \$88,474 | 3.20 | \$31.41 | \$36.55 | \$42.88 | \$49.11 | \$55.14 | \$65,342 | \$76,027 | \$89,189 | \$102,140 | \$114,687 |
| 17-3011 | Architectural and civil drafters | 20 | 36.07 | \$17.39 | \$36,162 | 4.49 | \$13.51 | \$15.66 | \$17.48 | \$19.34 | \$21.58 | \$28,107 | \$32,574 | \$36,362 | \$40,234 | \$44,887 |
| 17-3022 | Civil engineering technicians | 40 | 27.97 | \$27.02 | \$56,201 | 2.94 | \$22.98 | \$24.58 | \$26.92 | \$29.44 | \$33.29 | \$47,791 | \$51,120 | \$55,992 | \$61,231 | \$69,243 |
| 17-3023 | Electrical and electronic engineering technicians | 30 | 31.96 | \$28.92 | \$60,160 | 4.68 | \$19.83 | \$21.84 | \$27.38 | \$35.87 | \$42.00 | \$41,247 | \$45,427 | \$56,958 | \$74,613 | \$87,354 |
| 17-3029 | Engineering technicians, except drafters, all other | \# | \# | \$23.52 | \$48,928 | 7.18 | \$18.88 | \$19.81 | \$21.35 | \$25.26 | \$34.03 | \$39,269 | \$41,197 | \$44,411 | \$52,542 | \$70,784 |
| 19-0000 | Life, physical, and social science | 340 | 2.08 | \$34.07 | \$70,858 | 3.88 | \$18.10 | \$25.22 | \$35.58 | \$42.22 | \$48.51 | \$37,644 | \$52,464 | \$74,001 | \$87,828 | \$100,906 |
| 19-1023 | Zoologists and wildife biologists | 20 | 8.88 | \$27.54 | \$57,275 | 6.10 | \$17.49 | \$24.45 | \$27.34 | \$30.35 | \$36.39 | \$36,385 | \$50,849 | \$56,861 | \$63,131 | \$75,688 |
| 19-2031 | Chemists | 20 | 16.37 | \$33.56 | \$69,806 | 4.86 | \$21.43 | \$30.40 | \$33.54 | \$38.70 | \$45.33 | \$44,568 | \$63,228 | \$69,768 | \$80,506 | \$94,287 |
| 19-2041 | Environmental scientists and specialists, including health | 20 | 10.27 | \$42.90 | \$89,234 | 8.49 | \$22.00 | \$27.61 | \$41.23 | \$54.61 | \$70.51 | \$45,750 | \$57,421 | \$85,766 | \$113,587 | \$146,652 |
| 19-3031 | Clinical, counseling, and school psychologists | 150 | 3.96 | \$39.47 | \$82,101 | 3.38 | \$29.73 | \$37.11 | \$40.79 | \$44.45 | \$50.74 | \$61,829 | \$77,198 | \$84,838 | \$92,464 | \$105,533 |
| 19-3051 | Urban and regional planners | 20 | 11.09 | \$30.43 | \$63,300 | 12.91 | \$20.53 | \$23.22 | \$28.06 | \$34.17 | \$50.73 | \$42,712 | \$48,292 | \$58,361 | \$71,068 | \$105,519 |
| 21-0000 | Community and social services | 1,510 | 4.92 | \$18.98 | \$39,475 | 2.76 | \$9.59 | \$12.93 | \$17.51 | \$23.54 | \$30.03 | \$19,953 | \$26,889 | \$36,413 | \$48,959 | \$62,460 |
| 21-1011 | Substance abuse and behavioral disorder counselors | 170 | 20.53 | \$15.32 | \$31,859 | 4.89 | \$10.07 | \$10.95 | \$14.36 | \$17.74 | \$23.43 | \$20,938 | \$22,785 | \$29,878 | \$36,906 | \$48,741 |
| 21-1012 | Educational, vocational, and school counselors | 180 | 8.28 | \$21.30 | \$44,295 | 6.56 | \$8.72 | \$14.76 | \$21.13 | \$29.18 | \$34.23 | \$18,142 | \$30,706 | \$43,957 | \$60,687 | \$71,196 |
| 21-1014 | Mental health counselors | 210 | 17.55 | \$17.23 | \$35,841 | 4.56 | \$8.43 | \$10.17 | \$17.11 | \$22.79 | \$27.12 | \$17,525 | \$21,159 | \$35,598 | \$47,409 | \$56,411 |
| 21-1021 | Child, family, and school social workers | 300 | 10.86 | \$17.06 | \$35,489 | 6.28 | \$9.93 | \$12.28 | \$16.39 | \$21.23 | \$26.22 | \$20,659 | \$25,551 | \$34,100 | \$44,152 | \$54,532 |
| 21-1022 | Medical and public health social workers | 50 | 9.51 | \$23.58 | \$49,037 | 2.29 | \$15.40 | \$17.68 | \$23.96 | \$28.23 | \$33.47 | \$32,042 | \$36,781 | \$49,836 | \$58,708 | \$69,619 |
| 21-1023 | Mental health and substance abuse social workers | 260 | 9.63 | \$19.74 | \$41,057 | 2.10 | \$14.43 | \$16.12 | \$18.50 | \$22.86 | \$27.92 | \$30,013 | \$33,524 | \$38,490 | \$47,554 | \$58,069 |
| 21-1029 | Social workers, all other | 50 | 39.40 | \$22.57 | \$46,948 | 18.78 | \$12.59 | \$13.72 | \$18.19 | \$31.27 | \$35.88 | \$26,190 | \$28,527 | \$37,842 | \$65,048 | \$74,628 |
| 21-1091 | Health educators | 20 | 30.50 | \$21.15 | \$44,000 | 2.41 | \$14.33 | \$16.48 | \$19.41 | \$25.42 | \$31.62 | \$29,807 | \$34,269 | \$40,363 | \$52,864 | \$65,779 |
| 21-1093 | Social and human service assistants | 100 | 14.36 | \$12.15 | \$25,262 | 7.08 | \$8.30 | \$9.31 | \$12.21 | \$14.53 | \$17.01 | \$17,265 | \$19,366 | \$25,388 | \$30,232 | \$35,383 |
| 21-1099 | Community and social service specialists, all other | 80 | 15.34 | \$15.88 | \$33,030 | 4.87 | \$8.57 | \$10.44 | \$13.72 | \$17.65 | \$25.69 | \$17,818 | \$21,705 | \$28,531 | \$36,711 | \$53,435 |
| 21-2011 | Clergy | 30 | 40.69 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 23-0000 | Legal | \# | \# | \$32.90 | \$68,433 | 13.50 | \$16.07 | \$18.39 | \$24.98 | \$46.95 | \$57.06 | \$33,429 | \$38,254 | \$51,950 | \$97,647 | \$118,695 |
| 23-1011 | Lawyers | 130 | 26.27 | \$38.50 | \$80,070 | 14.39 | \$19.63 | \$23.12 | \$35.80 | \$50.88 | \$57.02 | \$40,822 | \$48,089 | \$74,474 | \$105,838 | \$118,604 |
| 23-2011 | Paralegals and legal assistants | \# | \# | \$17.68 | \$36,779 | 4.00 | \$15.14 | \$15.89 | \$17.13 | \$18.60 | \$21.60 | \$31,486 | \$33,041 | \$35,633 | \$38,689 | \$44,920 |
| 25-0000 | Education, training, and library | 3,340 | 2.95 | \$21.79 | \$45,316 | 2.10 | \$12.91 | \$15.95 | \$20.65 | \$26.57 | \$32.27 | \$26,863 | \$33,169 | \$42,955 | \$55,266 | \$67,121 |
| 25-1194 | Vocational education teachers, postsecondary | 160 | 21.10 | \$26.64 | \$55,407 | 20.26 | \$12.32 | \$13.77 | \$20.71 | \$27.12 | \$40.32 | \$25,632 | \$28,648 | \$43,070 | \$56,407 | \$83,856 |
| 25-2011 | Preschool teachers, except special education | 110 | 29.64 | \$13.77 | \$28,636 | 3.77 | \$8.13 | \$8.87 | \$15.66 | \$17.43 | \$18.50 | \$16,914 | \$18,449 | \$32,575 | \$36,258 | \$38,470 |
| 25-2031 | Secondary school teachers, except special and vocational education | 480 | 4.40 | \# | \$47,861 | 1.68 | \# | \# | \# | \# | \# | \$34,155 | \$38,891 | \$46,429 | \$56,273 | \$65,382 |
| 25-2054 | Special education teachers, secondary school | 80 | 1.82 | \# | \$51,554 | 2.73 | \# | \# | \# | \# | \# | \$34,648 | \$40,569 | \$51,389 | \$61,270 | \$71,089 |
| 25-3021 | Self-enrichment education teachers | 30 | 11.83 | \$15.47 | \$32,173 | 15.34 | \$10.63 | \$12.07 | \$13.39 | \$14.70 | \$24.97 | \$22,104 | \$25,115 | \$27,848 | \$30,568 | \$51,934 |
| 25-3099 | Teachers and instructors, all other | 40 | 11.46 | \# | \$37,113 | 2.76 | \# | \# | \# | \# | \# | \$21,103 | \$24,663 | \$34,218 | \$47,138 | \$62,231 |
| 25-4031 | Library technicians | 70 | 0.00 | \$15.34 | \$31,905 | 1.85 | \$11.74 | \$13.25 | \$15.42 | \$17.40 | \$18.94 | \$24,411 | \$27,551 | \$32,071 | \$36,186 | \$39,400 |
| 25-9031 | Instructional coordinators | 50 | 7.82 | \$21.64 | \$45,019 | 7.87 | \$12.92 | \$16.05 | \$20.78 | \$26.44 | \$29.60 | \$26,876 | \$33,394 | \$43,213 | \$55,004 | \$61,571 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25-9041 | Teacher assistants | 290 | 0.46 | \# | \$30,195 | 2.18 | \# | \# | \# | \# | \# | \$22,922 | \$26,108 | \$29,683 | \$34,681 | \$38,089 |
| 27-0000 | Arts, design, entertainment, sports, and media | 310 | 10.60 | \$16.85 | \$35,052 | 5.10 | \$8.47 | \$9.88 | \$14.64 | \$21.26 | \$26.73 | \$17,624 | \$20,550 | \$30,454 | \$44,228 | \$55,601 |
| 27-1023 | Floral designers | 40 | 8.70 | \$11.47 | \$23,847 | 4.76 | \$8.35 | \$9.42 | \$10.71 | \$13.17 | \$16.85 | \$17,374 | \$19,586 | \$22,269 | \$27,403 | \$35,049 |
| 27-1024 | Graphic designers | 30 | 29.08 | \$17.19 | \$35,760 | 6.11 | \$11.37 | \$12.79 | \$14.62 | \$21.40 | \$25.91 | \$23,644 | \$26,604 | \$30,400 | \$44,510 | \$53,894 |
| 27-2022 | Coaches and scouts | 70 | 5.25 | \# | \$28,049 | 6.93 | \# | \# | \# | \# | \# | \$17,025 | \$18,727 | \$24,253 | \$35,354 | \$45,339 |
| 27-3031 | Public relations specialists | 50 | 30.30 | \$20.49 | \$42,618 | 5.30 | \$9.13 | \$13.65 | \$19.44 | \$25.06 | \$37.49 | \$18,991 | \$28,400 | \$40,433 | \$52,123 | \$77,983 |
| 27-4021 | Photographers | 30 | 14.43 | \$13.01 | \$27,066 | 14.78 | \$8.05 | \$8.66 | \$9.93 | \$18.02 | \$21.80 | \$16,738 | \$18,007 | \$20,662 | \$37,481 | \$45,346 |
| 29-0000 | Healthcare practitioners and technical | 4,810 | 2.72 | \$33.17 | \$68,991 | 3.93 | \$14.06 | \$20.25 | \$28.82 | \$36.14 | \$52.74 | \$29,237 | \$42,117 | \$59,938 | \$75,161 | \$109,709 |
| 29-1011 | Chiropractors | 20 | 23.97 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 29-1021 | Dentists, general | \# | \# | \$66.51 | \$138,347 | 17.70 | \$16.51 | \$19.52 | \$65.77 | \# | \# | \$34,341 | \$40,609 | \$136,804 | \# | \# |
| 29-1031 | Dietitians and nutritionists | 40 | 15.80 | \$24.73 | \$51,444 | 3.43 | \$18.87 | \$21.71 | \$25.14 | \$28.20 | \$31.59 | \$39,244 | \$45,163 | \$52,296 | \$58,662 | \$65,703 |
| 29-1041 | Optometrists | 30 | 33.87 | \$66.56 | \$138,439 | 12.55 | \$26.32 | \$33.99 | \$53.69 | \# | \# | \$54,745 | \$70,690 | \$111,675 | \# | \# |
| 29-1051 | Pharmacists | 170 | 8.21 | \$57.12 | \$118,811 | 4.95 | \$43.11 | \$49.36 | \$54.21 | \$60.67 | \$71.00 | \$89,674 | \$102,663 | \$112,759 | \$126,188 | \$147,679 |
| 29-1062 | Family and general practitioners | 110 | 18.02 | \$88.90 | \$184,914 | 17.85 | \$24.17 | \$31.64 | \# | \# | \# | \$50,275 | \$65,805 | \# | \# | \# |
| 29-1063 | Internists, general | \# | \# | \$124.32 | \$258,586 | 22.61 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 29-1071 | Physician assistants | 50 | 21.99 | \$42.34 | \$88,059 | 5.78 | \$17.73 | \$37.50 | \$42.88 | \$50.44 | \$56.40 | \$36,875 | \$77,994 | \$89,196 | \$104,905 | \$117,314 |
| 29-1122 | Occupational therapists | 50 | 10.47 | \$39.13 | \$81,387 | 4.46 | \$22.08 | \$31.26 | \$37.93 | \$45.44 | \$60.74 | \$45,921 | \$65,010 | \$78,904 | \$94,513 | \$126,337 |
| 29-1123 | Physical therapists | 80 | 19.64 | \$45.09 | \$93,787 | 3.57 | \$31.04 | \$35.84 | \$41.80 | \$59.21 | \$67.54 | \$64,564 | \$74,546 | \$86,943 | \$123,162 | \$140,486 |
| 29-1127 | Speech-language pathologists | 140 | 2.87 | \$41.83 | \$87,006 | 1.97 | \$30.51 | \$34.44 | \$41.03 | \$49.03 | \$56.37 | \$63,462 | \$71,641 | \$85,353 | \$101,982 | \$117,259 |
| 29-1131 | Veterinarians | 20 | 17.53 | \$33.11 | \$68,866 | 3.86 | \$29.92 | \$31.10 | \$33.06 | \$35.02 | \$36.24 | \$62,242 | \$64,686 | \$68,760 | \$72,834 | \$75,390 |
| 29-1141 | Registered nurses | 1,880 | 2.11 | \$30.41 | \$63,248 | 1.22 | \$23.46 | \$26.38 | \$30.89 | \$34.76 | \$38.07 | \$48,801 | \$54,869 | \$64,242 | \$72,298 | \$79,187 |
| 29-1171 | Nurse practitioners | 90 | 16.92 | \$36.24 | \$75,376 | 6.64 | \$18.08 | \$30.01 | \$38.41 | \$43.77 | \$51.77 | \$37,611 | \$62,413 | \$79,886 | \$91,048 | \$107,681 |
| 29-1181 | Audiologists | 30 | 48.83 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 29-2012 | Medical and clinical laboratory technicians | 30 | 9.39 | \$15.50 | \$32,235 | 2.61 | \$12.02 | \$13.34 | \$15.46 | \$17.62 | \$19.23 | \$25,004 | \$27,737 | \$32,165 | \$36,646 | \$39,998 |
| 29-2021 | Dental hygienists | 170 | 24.15 | \$34.63 | \$72,029 | 9.14 | \$22.51 | \$29.68 | \$36.02 | \$41.72 | \$44.77 | \$46,821 | \$61,731 | \$74,919 | \$86,778 | \$93,118 |
| 29-2032 | Diagnostic medical sonographers | 60 | 49.27 | \$24.07 | \$50,076 | 7.78 | \$15.67 | \$16.84 | \$23.27 | \$30.62 | \$36.41 | \$32,597 | \$35,024 | \$48,401 | \$63,685 | \$75,737 |
| 29-2035 | Magnetic resonance imaging technologists | 30 | 39.94 | \$29.84 | \$62,077 | 10.41 | \$17.15 | \$28.48 | \$32.25 | \$34.79 | \$36.38 | \$35,680 | \$59,248 | \$67,083 | \$72,356 | \$75,664 |
| 29-2041 | Emergency medical technicians and paramedics | 180 | 34.59 | \$17.32 | \$36,030 | 8.55 | \$10.05 | \$11.30 | \$14.87 | \$20.79 | \$31.66 | \$20,903 | \$23,511 | \$30,930 | \$43,252 | \$65,847 |
| 29-2052 | Pharmacy technicians | 190 | 9.17 | \$14.29 | \$29,725 | 3.35 | \$10.12 | \$11.92 | \$14.01 | \$16.59 | \$18.39 | \$21,052 | \$24,789 | \$29,144 | \$34,510 | \$38,244 |
| 29-2053 | Psychiatric technicians | 220 | 14.22 | \$15.02 | \$31,241 | 7.09 | \$8.30 | \$9.28 | \$16.25 | \$18.18 | \$21.11 | \$17,259 | \$19,310 | \$33,805 | \$37,822 | \$43,918 |
| 29-2055 | Surgical technologists | 70 | 6.07 | \$19.29 | \$40,133 | 3.46 | \$12.55 | \$16.36 | \$19.27 | \$22.53 | \$26.53 | \$26,105 | \$34,026 | \$40,084 | \$46,869 | \$55,175 |
| 29-2056 | Veterinary technologists and technicians | 30 | 5.58 | \$11.63 | \$24,194 | 11.62 | \$8.50 | \$9.58 | \$10.73 | \$12.09 | \$14.09 | \$17,683 | \$19,935 | \$22,308 | \$25,150 | \$29,309 |
| 29-2061 | Licensed practical and licensed vocational nurses | 250 | 3.80 | \$19.88 | \$41,359 | 2.58 | \$15.15 | \$17.15 | \$19.77 | \$22.41 | \$26.10 | \$31,511 | \$35,668 | \$41,120 | \$46,605 | \$54,283 |
| 29-2071 | Medical records and health information technicians | 120 | 9.93 | \$16.20 | \$33,689 | 5.22 | \$10.24 | \$11.88 | \$14.32 | \$20.15 | \$23.77 | \$21,294 | \$24,717 | \$29,778 | \$41,904 | \$49,433 |
| 29-2081 | Opticians, dispensing | 60 | 16.20 | \$14.69 | \$30,562 | 4.86 | \$9.78 | \$12.21 | \$14.69 | \$16.95 | \$18.41 | \$20,346 | \$25,388 | \$30,560 | \$35,249 | \$38,297 |
| 29-9011 | Occupational health and safety specialists | 40 | 16.54 | \$29.67 | \$61,709 | 8.01 | \$20.02 | \$22.41 | \$28.96 | \$34.19 | \$40.15 | \$41,635 | \$46,615 | \$60,231 | \$71,109 | \$83,518 |
| 31-0000 | Healthcare support | 2,550 | 4.78 | \$12.03 | \$25,018 | 3.12 | \$8.12 | \$8.84 | \$11.09 | \$14.11 | \$18.04 | \$16,888 | \$18,384 | \$23,076 | \$29,350 | \$37,527 |
| 31-1011 | Home health aides | 980 | 11.89 | \$8.97 | \$18,658 | 3.84 | \$7.86 | \$8.19 | \$8.75 | \$9.31 | \$11.42 | \$16,353 | \$17,045 | \$18,200 | \$19,364 | \$23,754 |
| 31-1014 | Nursing assistants | 740 | 5.71 | \$11.83 | \$24,613 | 1.68 | \$8.85 | \$10.12 | \$11.89 | \$13.56 | \$14.58 | \$18,404 | \$21,052 | \$24,732 | \$28,208 | \$30,325 |
| 31-2011 | Occupational therapist assistants | 80 | 17.05 | \$20.86 | \$43,381 | 2.06 | \$16.39 | \$18.77 | \$20.63 | \$22.50 | \$26.32 | \$34,096 | \$39,040 | \$42,914 | \$46,795 | \$54,753 |
| 31-2021 | Physical therapist assistants | 70 | 14.64 | \$21.53 | \$44,782 | 5.42 | \$12.52 | \$17.60 | \$21.80 | \$26.40 | \$30.25 | \$26,047 | \$36,602 | \$45,345 | \$54,914 | \$62,914 |
| 31-2022 | Physical therapist aides | 20 | 34.86 | \$15.00 | \$31,195 | 11.65 | \$9.10 | \$12.05 | \$13.57 | \$17.73 | \$23.85 | \$18,926 | \$25,066 | \$28,226 | \$36,872 | \$49,613 |
| 31-9091 | Dental assistants | 140 | 16.30 | \$16.42 | \$34,144 | 6.14 | \$12.45 | \$14.33 | \$16.52 | \$18.55 | \$21.19 | \$25,902 | \$29,815 | \$34,364 | \$38,586 | \$44,081 |
| 31-9092 | Medical assistants | 280 | 14.43 | \$14.07 | \$29,263 | 3.49 | \$10.50 | \$12.11 | \$13.71 | \$16.04 | \$18.30 | \$21,841 | \$25,197 | \$28,517 | \$33,372 | \$38,058 |
| 31-9097 | Phlebotomists | 130 | 20.72 | \$14.11 | \$29,353 | 3.75 | \$10.27 | \$11.51 | \$13.50 | \$16.21 | \$19.00 | \$21,369 | \$23,947 | \$28,077 | \$33,723 | \$39,510 |
| 31-9099 | Healthcare support workers, all other | 40 | 11.04 | \$16.38 | \$34,062 | 6.64 | \$8.28 | \$9.24 | \$16.99 | \$21.13 | \$23.06 | \$17,221 | \$19,215 | \$35,344 | \$43,958 | \$47,967 |
| 33-0000 | Protective service | 1,930 | 3.61 | \$21.82 | \$45,376 | 5.70 | \$9.43 | \$15.56 | \$21.02 | \$27.84 | \$34.90 | \$19,607 | \$32,357 | \$43,729 | \$57,916 | \$72,583 |
| 33-1011 | First-line supervisors/managers of correctional officers | 70 | 7.27 | \$29.16 | \$60,656 | 4.65 | \$22.76 | \$25.83 | \$30.16 | \$33.77 | \$35.93 | \$47,331 | \$53,719 | \$62,727 | \$70,238 | \$74,744 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Perc (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 33-1021 | First-line supervisors/managers of fire fighting and prevention workers | 20 | 39.24 | \$31.94 | \$66,431 | 3.83 | \$25.01 | \$26.80 | \$30.24 | \$35.62 | \$40.76 | \$52,030 | \$55,741 | \$62,904 | \$74,091 | \$84,779 |
| 33-1099 | First-line supervisors/managers, protective service workers, all other | 30 | 11.81 | \$22.97 | \$47,788 | 7.53 | \$11.31 | \$20.54 | \$22.72 | \$28.20 | \$31.82 | \$23,521 | \$42,716 | \$47,252 | \$58,648 | \$66,188 |
| 33-2011 | Fire fighters | 240 | 16.66 | \$24.11 | \$50,145 | 2.02 | \$12.87 | \$17.59 | \$21.76 | \$30.64 | \$40.26 | \$26,767 | \$36,583 | \$45,256 | \$63,739 | \$83,745 |
| 33-3012 | Correctional officers and jailers | 620 | 5.16 | \$21.28 | \$44,253 | 3.84 | \$15.34 | \$19.14 | \$21.34 | \$24.32 | \$27.55 | \$31,911 | \$39,815 | \$44,389 | \$50,595 | \$57,314 |
| 33-3021 | Detectives and criminal investigators | 60 | 0.00 | \$27.54 | \$57,293 | 2.04 | \$17.75 | \$20.66 | \$26.37 | \$33.95 | \$40.79 | \$36,925 | \$42,965 | \$54,848 | \$70,624 | \$84,836 |
| 33-9032 | Security guards | 350 | 9.81 | \$14.32 | \$29,780 | 8.55 | \$8.44 | \$9.83 | \$15.55 | \$17.84 | \$20.13 | \$17,565 | \$20,450 | \$32,349 | \$37,108 | \$41,871 |
| 33-9092 | Lifeguards, ski patrol, and other recreational protective service workers | 60 | 23.84 | \$8.68 | \$18,058 | 5.25 | \$7.84 | \$8.15 | \$8.66 | \$9.18 | \$9.56 | \$16,317 | \$16,956 | \$18,020 | \$19,084 | \$19,880 |
| 33-9099 | Protective service workers, all other | 90 | 0.00 | \$10.83 | \$22,530 | 2.32 | \$7.90 | \$8.28 | \$8.92 | \$10.61 | \$14.08 | \$16,425 | \$17,227 | \$18,562 | \$22,060 | \$29,277 |
| 35-0000 | Food preparation and serving-related | 5,620 | 5.71 | \$9.87 | \$20,528 | 2.88 | \$7.88 | \$8.24 | \$8.84 | \$9.77 | \$13.87 | \$16,391 | \$17,140 | \$18,389 | \$20,323 | \$28,859 |
| 35-1012 | First-line supervisors/managers of food preparation and serving workers | 340 | 13.31 | \$15.74 | \$32,729 | 4.41 | \$9.94 | \$11.01 | \$14.66 | \$19.32 | \$24.55 | \$20,677 | \$22,904 | \$30,484 | \$40,187 | \$51,071 |
| 35-2011 | Cooks, fast food | \# | \# | \$10.46 | \$21,754 | 16.53 | \$7.91 | \$8.31 | \$8.98 | \$10.79 | \$14.08 | \$16,450 | \$17,289 | \$18,687 | \$22,443 | \$29,289 |
| 35-2012 | Cooks, institution and cafeteria | 230 | 13.29 | \$11.24 | \$23,373 | 3.39 | \$8.42 | \$9.47 | \$10.64 | \$12.20 | \$14.79 | \$17,516 | \$19,707 | \$22,125 | \$25,381 | \$30,769 |
| 35-2014 | Cooks, restaurant | 400 | 15.40 | \$10.40 | \$21,639 | 4.47 | \$8.07 | \$8.70 | \$10.02 | \$11.43 | \$13.88 | \$16,777 | \$18,106 | \$20,845 | \$23,783 | \$28,861 |
| 35-2015 | Cooks, short order | \# | \# | \$9.36 | \$19,464 | 4.88 | \$7.90 | \$8.30 | \$8.96 | \$10.20 | \$11.23 | \$16,440 | \$17,262 | \$18,633 | \$21,213 | \$23,364 |
| 35-2021 | Food preparation workers | 320 | 15.83 | \$10.92 | \$22,709 | 2.75 | \$8.05 | \$8.66 | \$10.03 | \$13.02 | \$16.18 | \$16,736 | \$18,004 | \$20,865 | \$27,083 | \$33,646 |
| 35-3011 | Bartenders | 240 | 24.85 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 35-3021 | Combined food preparation and serving workers, including fast food | 1,850 | 9.92 | \$8.46 | \$17,589 | 1.91 | \$7.82 | \$8.10 | \$8.56 | \$9.03 | \$9.31 | \$16,276 | \$16,852 | \$17,814 | \$18,775 | \$19,373 |
| 35-3022 | Counter attendants, cafeteria, food concession, and coffee shop | \# | \# | \$8.61 | \$17,904 | 7.57 | \$7.86 | \$8.18 | \$8.73 | \$9.27 | \$10.26 | \$16,344 | \$17,022 | \$18,153 | \$19,284 | \$21,345 |
| 35-3031 | Waiters and waitresses | 1,140 | 12.74 | \$9.35 | \$19,438 | 3.36 | \$7.85 | \$8.16 | \$8.68 | \$9.20 | \$13.55 | \$16,324 | \$16,973 | \$18,054 | \$19,135 | \$28,180 |
| 35-3041 | Food servers, nonrestaurant | 150 | 25.02 | \$8.79 | \$18,288 | 2.83 | \$7.87 | \$8.22 | \$8.80 | \$9.41 | \$10.89 | \$16,375 | \$17,102 | \$18,313 | \$19,574 | \$22,644 |
| 35-9011 | Dining room and cafeteria attendants and bartender helpers | 50 | 26.26 | \$9.13 | \$18,992 | 10.27 | \$7.85 | \$8.17 | \$8.70 | \$9.23 | \$11.62 | \$16,332 | \$16,994 | \$18,097 | \$19,200 | \$24,168 |
| 35-9021 | Dishwashers | 230 | 28.63 | \$8.70 | \$18,095 | 3.10 | \$7.86 | \$8.20 | \$8.75 | \$9.35 | \$10.78 | \$16,354 | \$17,049 | \$18,206 | \$19,445 | \$22,415 |
| 35-9031 | Hosts and hostesses, restaurant, lounge, and coffee shop | 260 | 19.90 | \$8.59 | \$17,857 | 2.42 | \$7.85 | \$8.16 | \$8.67 | \$9.19 | \$10.39 | \$16,321 | \$16,966 | \$18,040 | \$19,115 | \$21,605 |
| 37-0000 | Building and grounds cleaning and maintenance | 1,760 | 7.15 | \$11.78 | \$24,499 | 3.02 | \$8.07 | \$8.72 | \$10.24 | \$14.07 | \$18.17 | \$16,793 | \$18,146 | \$21,305 | \$29,256 | \$37,791 |
| 37-1011 | First-line supervisors/managers of housekeeping and janitorial workers | 40 | 14.18 | \$16.38 | \$34,067 | 2.54 | \$11.58 | \$12.80 | \$14.81 | \$20.25 | \$22.57 | \$24,093 | \$26,614 | \$30,802 | \$42,123 | \$46,946 |
| 37-1012 | First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers | 40 | 42.41 | \$21.57 | \$44,871 | 13.70 | \$9.33 | \$13.63 | \$17.44 | \$25.80 | \$33.20 | \$19,403 | \$28,348 | \$36,281 | \$53,657 | \$69,048 |
| 37-2011 | Janitors and cleaners, except maids and housekeeping cleaners | 940 | 10.68 | \$11.44 | \$23,801 | 2.89 | \$8.11 | \$8.81 | \$10.42 | \$13.58 | \$17.32 | \$16,865 | \$18,327 | \$21,684 | \$28,240 | \$36,019 |
| 37-2012 | Maids and housekeeping cleaners | 330 | 10.22 | \$8.86 | \$18,430 | 2.75 | \$7.88 | \$8.24 | \$8.84 | \$9.48 | \$11.00 | \$16,389 | \$17,135 | \$18,379 | \$19,713 | \$22,873 |
| 37-3011 | Landscaping and groundskeeping workers | 360 | 21.90 | \$12.55 | \$26,100 | 5.79 | \$8.16 | \$8.94 | \$10.99 | \$16.27 | \$19.32 | \$16,971 | \$18,591 | \$22,867 | \$33,840 | \$40,177 |
| 39-0000 | Personal care and service | 1,610 | 8.94 | \$9.98 | \$20,765 | 2.25 | \$7.92 | \$8.33 | \$9.02 | \$10.64 | \$14.63 | \$16,463 | \$17,321 | \$18,751 | \$22,139 | \$30,426 |
| 39-1021 | First-line supervisors/managers of personal service workers | 20 | 35.68 | \$17.92 | \$37,276 | 7.28 | \$10.20 | \$11.41 | \$17.90 | \$21.73 | \$25.97 | \$21,224 | \$23,740 | \$37,242 | \$45,193 | \$54,010 |
| 39-2021 | Nonfarm animal caretakers | 90 | 15.33 | \$9.60 | \$19,971 | 6.04 | \$7.89 | \$8.26 | \$8.87 | \$10.02 | \$13.71 | \$16,403 | \$17,171 | \$18,451 | \$20,832 | \$28,522 |
| 39-3091 | Amusement and recreation attendants | 60 | 13.98 | \$9.29 | \$19,325 | 5.20 | \$7.86 | \$8.19 | \$8.75 | \$9.31 | \$12.69 | \$16,352 | \$17,044 | \$18,196 | \$19,370 | \$26,394 |
| 39-4021 | Funeral attendants | 30 | 35.21 | \$11.22 | \$23,334 | 16.83 | \$7.95 | \$8.42 | \$9.20 | \$12.78 | \$20.16 | \$16,542 | \$17,518 | \$19,144 | \$26,576 | \$41,942 |
| 39-4031 | Morticians, undertakers, and funeral directors | \# | \# | \$16.82 | \$34,985 | 19.11 | \$9.81 | \$10.58 | \$13.32 | \$22.68 | \$27.72 | \$20,414 | \$22,001 | \$27,698 | \$47,181 | \$57,667 |
| 39-9011 | Child care workers | 240 | 12.60 | \$9.52 | \$19,806 | 2.63 | \$7.92 | \$8.34 | \$9.05 | \$10.57 | \$12.81 | \$16,477 | \$17,355 | \$18,819 | \$21,984 | \$26,637 |
| 39-9021 | Personal and home care aides | 860 | 15.00 | \$8.96 | \$18,635 | 2.88 | \$7.87 | \$8.22 | \$8.80 | \$9.47 | \$11.09 | \$16,373 | \$17,095 | \$18,300 | \$19,696 | \$23,060 |

[^21]| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 39-9031 | Fitness trainers and aerobics instructors | 90 | 26.25 | \$13.02 | \$27,074 | 10.68 | \$8.05 | \$8.67 | \$11.16 | \$17.03 | \$20.92 | \$16,752 | \$18,044 | \$23,204 | \$35,432 | \$43,506 |
| 39-9032 | Recreation workers | 70 | 16.03 | \$10.49 | \$21,811 | 5.89 | \$7.96 | \$8.43 | \$9.23 | \$11.35 | \$17.11 | \$16,551 | \$17,540 | \$19,189 | \$23,609 | \$35,590 |
| 39-9099 | Personal care and service workers, all other | \# | \# | \$14.62 | \$30,407 | 14.27 | \$8.91 | \$11.69 | \$15.95 | \$17.22 | \$17.98 | \$18,538 | \$24,325 | \$33,186 | \$35,825 | \$37,408 |
| 41-0000 | Sales and related | 5,810 | 3.58 | \$13.51 | \$28,102 | 2.78 | \$8.09 | \$8.75 | \$10.53 | \$15.46 | \$21.85 | \$16,827 | \$18,208 | \$21,897 | \$32,147 | \$45,455 |
| 41-1011 | First-line supervisors/managers of retail sales workers | 490 | 7.18 | \$19.27 | \$40,086 | 5.02 | \$10.97 | \$13.76 | \$17.25 | \$21.70 | \$29.77 | \$22,817 | \$28,627 | \$35,880 | \$45,131 | \$61,922 |
| 41-1012 | First-line supervisors/managers of non-retail sales workers | 100 | 15.42 | \$22.34 | \$46,468 | 10.73 | \$12.83 | \$14.36 | \$21.00 | \$26.96 | \$34.09 | \$26,691 | \$29,867 | \$43,677 | \$56,083 | \$70,912 |
| 41-2011 | Cashiers | 1,640 | 7.81 | \$9.47 | \$19,697 | 2.13 | \$7.91 | \$8.31 | \$8.97 | \$9.97 | \$12.19 | \$16,459 | \$17,284 | \$18,659 | \$20,740 | \$25,347 |
| 41-2021 | Counter and rental clerks | 290 | 26.61 | \$11.72 | \$24,378 | 5.45 | \$8.00 | \$8.53 | \$9.51 | \$13.95 | \$19.36 | \$16,650 | \$17,742 | \$19,775 | \$29,026 | \$40,268 |
| 41-2022 | Parts salespersons | 120 | 24.84 | \$15.69 | \$32,635 | 4.79 | \$10.61 | \$12.53 | \$15.21 | \$18.17 | \$22.08 | \$22,067 | \$26,064 | \$31,628 | \$37,799 | \$45,919 |
| 41-2031 | Retail salespersons | 1,850 | 4.92 | \$11.96 | \$24,872 | 2.97 | \$8.13 | \$8.84 | \$10.60 | \$13.78 | \$17.62 | \$16,901 | \$18,397 | \$22,056 | \$28,659 | \$36,657 |
| 41-3011 | Advertising sales agents | 50 | 29.96 | \$21.96 | \$45,669 | 10.98 | \$9.87 | \$11.88 | \$20.47 | \$23.90 | \$40.20 | \$20,532 | \$24,712 | \$42,571 | \$49,721 | \$83,626 |
| 41-3021 | Insurance sales agents | 140 | 25.06 | \$21.79 | \$45,329 | 16.84 | \$8.58 | \$12.72 | \$17.70 | \$31.09 | \$40.40 | \$17,838 | \$26,453 | \$36,809 | \$64,659 | \$84,033 |
| 41-3031 | Securities, commodities, and financial services sales agents | 130 | 27.83 | \$21.17 | \$44,042 | 8.33 | \$15.20 | \$16.03 | \$17.43 | \$19.75 | \$35.95 | \$31,612 | \$33,338 | \$36,245 | \$41,088 | \$74,780 |
| 41-3098 | Sales representatives of services, except advertising, insurance, travel, and financial services | 30 | 29.34 | \$15.72 | \$32,688 | 17.46 | \$8.38 | \$9.62 | \$15.56 | \$20.18 | \$22.75 | \$17,432 | \$20,008 | \$32,360 | \$41,976 | \$47,316 |
| 41-3099 | Sales representatives, services, all other | 100 | 15.67 | \$17.10 | \$35,563 | 6.05 | \$8.57 | \$10.46 | \$16.26 | \$21.72 | \$26.30 | \$17,824 | \$21,759 | \$33,823 | \$45,186 | \$54,706 |
| 41-4011 | Sales representatives, wholesale and manufacturing, technical and scientific products | 20 | 45.96 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 41-4012 | Sales representatives, wholesale and manufacturing, except technical and scientific products | 410 | 10.90 | \$24.30 | \$50,536 | 6.14 | \$10.14 | \$14.27 | \$20.57 | \$30.28 | \$43.94 | \$21,095 | \$29,676 | \$42,791 | \$62,972 | \$91,389 |
| 41-9099 | Sales and related workers, all other | 80 | 8.10 | \$13.44 | \$27,951 | 1.98 | \$8.63 | \$9.98 | \$11.65 | \$16.29 | \$21.67 | \$17,957 | \$20,758 | \$24,232 | \$33,883 | \$45,073 |
| 43-0000 | Office and administrative support | 10,090 | 6.05 | \$13.59 | \$28,272 | 2.39 | \$8.34 | \$9.42 | \$12.39 | \$16.53 | \$21.18 | \$17,352 | \$19,604 | \$25,762 | \$34,372 | \$44,044 |
| 43-1011 | First-line supervisors/managers of office and administrative support workers | 480 | 5.72 | \$20.00 | \$41,607 | 3.46 | \$12.17 | \$14.85 | \$17.96 | \$23.92 | \$29.73 | \$25,318 | \$30,886 | \$37,349 | \$49,759 | \$61,848 |
| 43-2011 | Switchboard operators, including answering service | 60 | 14.01 | \$10.81 | \$22,483 | 2.69 | \$8.36 | \$9.37 | \$10.53 | \$11.85 | \$14.12 | \$17,395 | \$19,492 | \$21,893 | \$24,642 | \$29,366 |
| 43-3011 | Bill and account collectors | 760 | 31.51 | \$9.38 | \$19,509 | 3.70 | \$7.92 | \$8.35 | \$9.05 | \$10.11 | \$11.58 | \$16,478 | \$17,358 | \$18,824 | \$21,033 | \$24,094 |
| 43-3021 | Billing and posting clerks and machine operators | 190 | 23.96 | \$17.26 | \$35,901 | 3.50 | \$12.76 | \$14.54 | \$16.61 | \$18.54 | \$23.38 | \$26,532 | \$30,235 | \$34,550 | \$38,556 | \$48,629 |
| 43-3031 | Bookkeeping, accounting, and auditing clerks | 660 | 6.39 | \$14.73 | \$30,643 | 2.01 | \$8.59 | \$10.91 | \$14.83 | \$17.83 | \$21.32 | \$17,869 | \$22,697 | \$30,854 | \$37,089 | \$44,338 |
| 43-3051 | Payroll and timekeeping clerks | 30 | 10.83 | \$18.33 | \$38,122 | 4.32 | \$10.79 | \$14.54 | \$19.06 | \$22.15 | \$25.59 | \$22,450 | \$30,238 | \$39,646 | \$46,072 | \$53,224 |
| 43-3061 | Procurement clerks | 30 | 4.62 | \$19.78 | \$41,145 | 2.80 | \$15.87 | \$16.57 | \$19.58 | \$22.91 | \$24.25 | \$33,001 | \$34,463 | \$40,718 | \$47,649 | \$50,434 |
| 43-3071 | Tellers | 300 | 12.05 | \$11.74 | \$24,421 | 3.39 | \$9.63 | \$10.24 | \$11.25 | \$12.95 | \$14.48 | \$20,028 | \$21,304 | \$23,406 | \$26,944 | \$30,108 |
| 43-4031 | Court, municipal, and license clerks | 180 | 0.39 | \$14.78 | \$30,741 | 2.52 | \$10.32 | \$11.51 | \$13.79 | \$16.80 | \$21.03 | \$21,466 | \$23,940 | \$28,679 | \$34,934 | \$43,747 |
| 43-4051 | Customer service representatives | 1,630 | 17.90 | \$11.93 | \$24,812 | 3.73 | \$8.42 | \$9.64 | \$11.49 | \$13.70 | \$16.35 | \$17,523 | \$20,059 | \$23,908 | \$28,487 | \$33,998 |
| 43-4061 | Eligibility interviewers, government programs | 130 | 0.40 | \$17.92 | \$37,274 | 2.94 | \$12.64 | \$14.21 | \$16.84 | \$20.30 | \$25.43 | \$26,283 | \$29,551 | \$35,033 | \$42,232 | \$52,898 |
| 43-4071 | File clerks | 110 | 16.29 | \$11.70 | \$24,334 | 4.67 | \$8.15 | \$8.92 | \$10.89 | \$14.11 | \$17.37 | \$16,957 | \$18,556 | \$22,654 | \$29,352 | \$36,134 |
| 43-4081 | Hotel, motel, and resort desk clerks | 160 | 5.00 | \$8.81 | \$18,317 | 5.11 | \$7.85 | \$8.17 | \$8.70 | \$9.23 | \$10.05 | \$16,331 | \$16,992 | \$18,092 | \$19,192 | \$20,902 |
| 43-4111 | Interviewers, except eligibility and loan | 330 | 44.30 | \$9.55 | \$19,870 | 6.52 | \$7.86 | \$8.19 | \$8.74 | \$9.89 | \$13.55 | \$16,348 | \$17,033 | \$18,175 | \$20,567 | \$28,184 |
| 43-4121 | Library assistants, clerical | 60 | 0.00 | \$13.57 | \$28,228 | 3.24 | \$11.81 | \$12.40 | \$13.37 | \$14.34 | \$16.58 | \$24,569 | \$25,783 | \$27,805 | \$29,828 | \$34,492 |
| 43-4131 | Loan interviewers and clerks | 20 | 39.43 | \$17.13 | \$35,640 | 7.48 | \$12.09 | \$14.84 | \$16.94 | \$19.60 | \$22.55 | \$25,139 | \$30,871 | \$35,244 | \$40,759 | \$46,902 |
| 43-4151 | Order clerks | \# | \# | \$9.77 | \$20,331 | 15.62 | \$7.85 | \$8.16 | \$8.67 | \$9.19 | \$15.32 | \$16,321 | \$16,966 | \$18,040 | \$19,115 | \$31,873 |
| 43-4161 | Human resources assistants, except payroll and timekeeping | 40 | 8.88 | \$16.37 | \$34,058 | 2.62 | \$10.84 | \$13.34 | \$16.42 | \$19.06 | \$22.19 | \$22,556 | \$27,754 | \$34,162 | \$39,653 | \$46,158 |
| 43-4171 | Receptionists and information clerks | 580 | 9.44 | \$11.81 | \$24,575 | 2.45 | \$8.61 | \$9.86 | \$11.58 | \$13.72 | \$15.64 | \$17,901 | \$20,509 | \$24,087 | \$28,545 | \$32,540 |
| 43-4199 | Information and record clerks, all other | 70 | 4.45 | \$18.99 | \$39,489 | 2.85 | \$12.93 | \$15.85 | \$19.23 | \$21.81 | \$24.79 | \$26,888 | \$32,974 | \$39,999 | \$45,371 | \$51,556 |
| 43-5032 | Dispatchers, except police, fire, and ambulance | 40 | 20.34 | \$18.10 | \$37,656 | 10.58 | \$9.91 | \$13.45 | \$15.58 | \$22.47 | \$31.63 | \$20,619 | \$27,979 | \$32,412 | \$46,734 | \$65,783 |

[^22]| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Perc (Annual) | 25th Percentile (Annual) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | 90th <br> Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-5041 | Meter readers, utilities | 30 | 35.66 | \$19.39 | \$40,334 | 8.98 | \$12.77 | \$15.33 | \$18.30 | \$24.54 | \$27.50 | \$26,567 | \$31,878 | \$38,059 | \$51,036 | \$57,194 |
| 43-5051 | Postal service clerks | 30 | 0.00 | \$24.65 | \$51,266 | \# | \$23.81 | \$25.52 | \$25.52 | \$25.53 | \$26.08 | \$49,516 | \$53,084 | \$53,091 | \$53,099 | \$54,251 |
| 43-5052 | Postal service mail carriers | 130 | 0.00 | \$25.81 | \$53,690 | \# | \$22.15 | \$25.52 | \$27.16 | \$27.17 | \$27.17 | \$46,081 | \$53,075 | \$56,497 | \$56,507 | \$56,513 |
| 43-5053 | Postal service mail sorters, processors, and processing machine operators | 20 | 0.00 | \$18.08 | \$37,599 | \# | \$10.50 | \$14.60 | \$14.61 | \$25.53 | \$26.08 | \$21,848 | \$30,373 | \$30,385 | \$53,092 | \$54,253 |
| 43-5061 | Production, planning, and expediting clerks | 50 | 17.22 | \$24.14 | \$50,216 | 5.24 | \$14.39 | \$18.55 | \$21.33 | \$28.10 | \$41.71 | \$29,931 | \$38,585 | \$44,356 | \$58,448 | \$86,765 |
| 43-5071 | Shipping, receiving, and traffic clerks | 220 | 10.02 | \$12.95 | \$26,934 | 5.08 | \$8.30 | \$9.29 | \$11.70 | \$15.84 | \$20.03 | \$17,264 | \$19,329 | \$24,326 | \$32,939 | \$41,668 |
| 43-5081 | Stock clerks and order fillers | 890 | 10.90 | \$11.59 | \$24,103 | 2.74 | \$8.07 | \$8.72 | \$10.12 | \$13.83 | \$17.55 | \$16,794 | \$18,147 | \$21,054 | \$28,769 | \$36,497 |
| 43-5111 | Weighers, measurers, checkers, and samplers, recordkeeping | 20 | 46.94 | \$16.66 | \$34,650 | 12.50 | \$10.29 | \$11.28 | \$14.70 | \$21.70 | \$26.11 | \$21,404 | \$23,456 | \$30,568 | \$45,131 | \$54,310 |
| 43-6011 | Executive secretaries and administrative assistants | 290 | 5.03 | \$21.15 | \$43,986 | 1.64 | \$14.91 | \$17.24 | \$20.70 | \$24.82 | \$28.38 | \$31,016 | \$35,853 | \$43,047 | \$51,629 | \$59,040 |
| 43-6012 | Legal secretaries | 50 | 20.44 | \$14.83 | \$30,837 | 8.22 | \$12.19 | \$13.09 | \$14.59 | \$16.89 | \$18.23 | \$25,365 | \$27,234 | \$30,350 | \$35,122 | \$37,920 |
| 43-6013 | Medical secretaries | 260 | 15.38 | \$13.47 | \$28,012 | 4.64 | \$8.93 | \$10.88 | \$12.95 | \$14.68 | \$20.13 | \$18,565 | \$22,623 | \$26,940 | \$30,536 | \$41,873 |
| 43-6014 | Secretaries, except legal, medical, and executive | 1,300 | 6.15 | \$14.40 | \$29,960 | 1.77 | \$8.75 | \$10.85 | \$14.33 | \$17.39 | \$20.60 | \$18,202 | \$22,560 | \$29,803 | \$36,181 | \$42,855 |
| 43-9011 | Computer operators | 20 | 23.54 | \$18.92 | \$39,358 | 1.97 | \$13.95 | \$16.38 | \$19.24 | \$21.58 | \$22.99 | \$29,021 | \$34,065 | \$40,019 | \$44,889 | \$47,811 |
| 43-9021 | Data entry keyers | 90 | 11.13 | \$12.05 | \$25,066 | 5.07 | \$8.25 | \$9.17 | \$11.67 | \$14.73 | \$17.15 | \$17,162 | \$19,069 | \$24,280 | \$30,641 | \$35,676 |
| 43-9051 | Mail clerks and mail machine operators, except postal service | 20 | 23.02 | \$10.43 | \$21,688 | 3.67 | \$8.34 | \$9.40 | \$10.51 | \$11.52 | \$12.96 | \$17,352 | \$19,544 | \$21,859 | \$23,969 | \$26,963 |
| 43-9061 | Office clerks, general | 500 | 11.08 | \$12.70 | \$26,418 | 3.22 | \$8.21 | \$9.06 | \$12.09 | \$15.00 | \$18.17 | \$17,070 | \$18,838 | \$25,156 | \$31,194 | \$37,790 |
| 43-9071 | Office machine operators, except computer | 30 | 34.48 | \$14.06 | \$29,244 | 5.72 | \$8.54 | \$10.05 | \$14.12 | \$17.00 | \$18.55 | \$17,753 | \$20,909 | \$29,367 | \$35,355 | \$38,588 |
| 43-9199 | Office and administrative support workers, all other | 30 | 21.19 | \$14.47 | \$30,090 | 4.61 | \$8.18 | \$8.99 | \$16.05 | \$18.63 | \$20.65 | \$17,015 | \$18,700 | \$33,393 | \$38,760 | \$42,953 |
| 47-0000 | Construction and extraction | 2,340 | 7.40 | \$19.94 | \$41,466 | 2.84 | \$10.86 | \$14.77 | \$18.35 | \$24.33 | \$29.93 | \$22,595 | \$30,721 | \$38,158 | \$50,606 | \$62,247 |
| 47-1011 | First-line supervisors/managers of construction trades and extraction workers | 230 | 16.51 | \$30.28 | \$62,975 | 7.20 | \$17.84 | \$21.51 | \$27.59 | \$35.22 | \$51.08 | \$37,104 | \$44,741 | \$57,395 | \$73,263 | \$106,241 |
| 47-2031 | Carpenters | 250 | 16.19 | \$18.86 | \$39,235 | 4.74 | \$13.22 | \$15.82 | \$19.10 | \$21.94 | \$24.89 | \$27,498 | \$32,898 | \$39,718 | \$45,625 | \$51,761 |
| 47-2051 | Cement masons and concrete finishers | 190 | 24.58 | \$18.46 | \$38,395 | 13.42 | \$10.46 | \$13.26 | \$17.31 | \$24.80 | \$27.56 | \$21,756 | \$27,586 | \$36,008 | \$51,591 | \$57,332 |
| 47-2061 | Construction laborers | 320 | 19.46 | \$14.47 | \$30,102 | 4.99 | \$9.38 | \$10.99 | \$13.75 | \$17.06 | \$20.10 | \$19,515 | \$22,859 | \$28,600 | \$35,484 | \$41,813 |
| 47-2071 | Paving, surfacing, and tamping equipment operators | 40 | 18.71 | \$16.34 | \$33,995 | 3.96 | \$12.64 | \$14.06 | \$16.14 | \$18.09 | \$21.03 | \$26,283 | \$29,250 | \$33,568 | \$37,619 | \$43,742 |
| 47-2073 | Operating engineers and other construction equipment operators | 230 | 29.61 | \$20.12 | \$41,842 | 3.52 | \$14.95 | \$16.36 | \$18.89 | \$23.24 | \$27.52 | \$31,088 | \$34,038 | \$39,296 | \$48,339 | \$57,237 |
| 47-2081 | Drywall and ceiling tile installers | 50 | 31.18 | \$17.52 | \$36,451 | 7.41 | \$13.60 | \$15.29 | \$17.01 | \$19.61 | \$22.51 | \$28,278 | \$31,795 | \$35,378 | \$40,783 | \$46,817 |
| 47-2111 | Electricians | 260 | 10.18 | \$23.96 | \$49,832 | 4.03 | \$15.48 | \$18.92 | \$23.69 | \$27.99 | \$34.60 | \$32,202 | \$39,354 | \$49,282 | \$58,225 | \$71,972 |
| 47-2121 | Glaziers | 60 | 48.25 | \$15.60 | \$32,444 | 3.28 | \$10.61 | \$12.57 | \$15.56 | \$18.59 | \$21.28 | \$22,071 | \$26,136 | \$32,360 | \$38,677 | \$44,259 |
| 47-2141 | Painters, construction and maintenance | 60 | 23.77 | \$17.10 | \$35,569 | 5.05 | \$12.69 | \$15.34 | \$16.78 | \$18.21 | \$22.52 | \$26,401 | \$31,917 | \$34,898 | \$37,879 | \$46,838 |
| 47-2152 | Plumbers, pipefitters, and steamfitters | 190 | 31.80 | \$25.46 | \$52,950 | 4.41 | \$16.27 | \$20.52 | \$25.41 | \$30.75 | \$35.32 | \$33,848 | \$42,673 | \$52,852 | \$63,964 | \$73,465 |
| 47-2181 | Roofers | 80 | 16.72 | \$13.03 | \$27,103 | 17.22 | \$8.10 | \$8.79 | \$10.68 | \$16.32 | \$18.47 | \$16,847 | \$18,281 | \$22,218 | \$33,942 | \$38,410 |
| 47-2211 | Sheet metal workers | 90 | 36.08 | \$18.98 | \$39,479 | 11.68 | \$9.79 | \$11.32 | \$17.63 | \$25.88 | \$28.96 | \$20,362 | \$23,543 | \$36,672 | \$53,827 | \$60,246 |
| 47-2221 | Structural iron and steel workers | \# | \# | \$16.72 | \$34,769 | 3.35 | \$13.92 | \$15.42 | \$16.76 | \$18.10 | \$20.01 | \$28,950 | \$32,071 | \$34,855 | \$37,639 | \$41,626 |
| 47-3015 | Helpers--pipelayers, plumbers, pipefitters, and steamfitters | \# | \# | \$11.48 | \$23,881 | 7.06 | \$9.26 | \$9.81 | \$10.66 | \$11.51 | \$16.72 | \$19,263 | \$20,397 | \$22,172 | \$23,947 | \$34,769 |
| 47-4011 | Construction and building inspectors | 30 | 10.58 | \$25.48 | \$53,003 | 4.50 | \$17.73 | \$20.69 | \$24.87 | \$28.53 | \$35.55 | \$36,882 | \$43,032 | \$51,726 | \$59,337 | \$73,950 |
| 47-4071 | Septic tank servicers and sewer pipe cleaners | 30 | 27.04 | \$13.99 | \$29,094 | 5.73 | \$10.18 | \$11.58 | \$13.51 | \$16.24 | \$18.59 | \$21,185 | \$24,079 | \$28,093 | \$33,773 | \$38,665 |
| 47-4099 | Construction and related workers, all other | 20 | 34.89 | \$19.09 | \$39,710 | 6.99 | \$12.55 | \$13.78 | \$16.57 | \$24.53 | \$30.70 | \$26,108 | \$28,669 | \$34,465 | \$51,030 | \$63,866 |
| 49-0000 | Installation, maintenance, and repair | 2,350 | 8.44 | \$20.46 | \$42,547 | 2.98 | \$10.53 | \$13.67 | \$19.29 | \$26.22 | \$32.96 | \$21,906 | \$28,442 | \$40,114 | \$54,546 | \$68,563 |
| 49-1011 | First-line supervisors/managers of mechanics, installers, and repairers | 270 | 16.18 | \$29.22 | \$60,778 | 2.68 | \$20.22 | \$24.32 | \$28.46 | \$33.98 | \$40.43 | \$42,054 | \$50,580 | \$59,192 | \$70,685 | \$84,094 |
| 49-2011 | Computer, automated teller, and office machine repairers | 40 | 43.85 | \$16.42 | \$34,145 | 6.26 | \$8.76 | \$11.51 | \$15.34 | \$21.80 | \$26.22 | \$18,226 | \$23,940 | \$31,897 | \$45,347 | \$54,543 |


| Occupational Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average <br> Annual Wage | Wage Percentage Relative Standard Error | Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49-2022 | Telecommunications equipment installers and repairers, except line installers | 40 | 10.04 | \$25.04 | \$52,089 | 5.69 | \$13.38 | \$19.24 | \$25.97 | \$32.35 | \$34.92 | \$27,830 | \$40,028 | \$54,023 | \$67,296 | \$72,626 |
| 49-3023 | Automotive service technicians and mechanics | 270 | 33.73 | \$16.04 | \$33,367 | 5.31 | \$10.17 | \$12.49 | \$14.60 | \$18.71 | \$24.75 | \$21,161 | \$25,977 | \$30,362 | \$38,908 | \$51,475 |
| 49-3031 | Bus and truck mechanics and diesel engine specialists | 90 | 22.82 | \$18.75 | \$38,992 | 5.19 | \$11.37 | \$14.33 | \$18.54 | \$22.57 | \$27.24 | \$23,648 | \$29,806 | \$38,564 | \$46,948 | \$56,664 |
| 49-3042 | Mobile heavy equipment mechanics, except engines | \# | \# | \$21.00 | \$43,684 | 3.01 | \$16.01 | \$17.63 | \$20.80 | \$24.13 | \$27.45 | \$33,291 | \$36,672 | \$43,264 | \$50,189 | \$57,103 |
| 49-3093 | Tire repairers and changers | \# | \# | \$13.86 | \$28,824 | 9.78 | \$9.82 | \$11.26 | \$13.21 | \$15.63 | \$20.38 | \$20,432 | \$23,421 | \$27,472 | \$32,517 | \$42,384 |
| 49-9012 | Control and valve installers and repairers, except mechanical door | 70 | 32.03 | \$24.47 | \$50,906 | 4.86 | \$17.49 | \$21.02 | \$24.92 | \$27.98 | \$31.83 | \$36,380 | \$43,719 | \$51,826 | \$58,206 | \$66,216 |
| 49-9021 | Heating, air conditioning, and refrigeration mechanics and installers | 70 | 25.14 | \$20.41 | \$42,451 | 5.86 | \$13.56 | \$17.48 | \$20.68 | \$23.02 | \$27.44 | \$28,208 | \$36,356 | \$43,008 | \$47,885 | \$57,082 |
| 49-9041 | Industrial machinery mechanics | 210 | 11.68 | \$25.94 | \$53,960 | 6.63 | \$18.58 | \$21.94 | \$25.80 | \$30.63 | \$34.83 | \$38,645 | \$45,637 | \$53,657 | \$63,711 | \$72,437 |
| 49-9043 | Maintenance workers, machinery | 40 | 25.51 | \$20.65 | \$42,943 | 10.78 | \$12.13 | \$14.26 | \$23.34 | \$26.83 | \$28.71 | \$25,237 | \$29,653 | \$48,543 | \$55,810 | \$59,720 |
| 49-9051 | Electrical power-line installers and repairers | \# | \# | \$30.98 | \$64,432 | 10.58 | \$16.12 | \$26.81 | \$32.78 | \$37.59 | \$42.52 | \$33,532 | \$55,772 | \$68,179 | \$78,191 | \$88,442 |
| 49-9062 | Medical equipment repairers | 20 | 37.95 | \$14.33 | \$29,801 | 8.97 | \$10.23 | \$11.50 | \$13.40 | \$16.14 | \$20.13 | \$21,274 | \$23,922 | \$27,862 | \$33,568 | \$41,870 |
| 49-9071 | Maintenance and repair workers, general | 540 | 8.23 | \$15.37 | \$31,965 | 2.38 | \$9.90 | \$11.29 | \$14.01 | \$18.33 | \$23.64 | \$20,597 | \$23,487 | \$29,145 | \$38,136 | \$49,175 |
| 49-9099 | Installation, maintenance, and repair workers, all other | 50 | 22.80 | \$13.77 | \$28,636 | 9.01 | \$8.01 | \$8.56 | \$9.97 | \$20.86 | \$22.12 | \$16,659 | \$17,811 | \$20,738 | \$43,390 | \$46,007 |
| 51-0000 | Production | 2,790 | 15.14 | \$17.22 | \$35,827 | 3.71 | \$9.54 | \$12.11 | \$16.47 | \$20.71 | \$25.94 | \$19,841 | \$25,198 | \$34,256 | \$43,075 | \$53,964 |
| 51-1011 | First-line supervisors/managers of production and operating workers | 180 | 17.26 | \$30.65 | \$63,755 | 3.00 | \$16.00 | \$22.42 | \$31.22 | \$37.37 | \$46.10 | \$33,281 | \$46,633 | \$64,934 | \$77,738 | \$95,891 |
| 51-2041 | Structural metal fabricators and fitters | 90 | 16.82 | \$13.62 | \$28,321 | 6.19 | \$9.99 | \$10.83 | \$12.94 | \$16.15 | \$18.39 | \$20,784 | \$22,521 | \$26,924 | \$33,593 | \$38,252 |
| 51-2092 | Team assemblers | \# | \# | \$13.09 | \$27,227 | 2.18 | \$9.33 | \$10.67 | \$12.77 | \$14.98 | \$17.98 | \$19,414 | \$22,184 | \$26,561 | \$31,159 | \$37,391 |
| 51-2099 | Assemblers and fabricators, all other | \# | \# | \$14.09 | \$29,312 | 3.32 | \$10.09 | \$11.91 | \$13.68 | \$15.93 | \$17.82 | \$20,979 | \$24,783 | \$28,458 | \$33,141 | \$37,072 |
| 51-3011 | Bakers | 60 | 11.00 | \$12.39 | \$25,771 | 9.24 | \$8.80 | \$10.04 | \$11.75 | \$13.98 | \$18.11 | \$18,303 | \$20,875 | \$24,441 | \$29,070 | \$37,677 |
| 51-3021 | Butchers and meat cutters | 70 | 30.91 | \$12.97 | \$26,973 | 7.70 | \$8.19 | \$9.02 | \$11.42 | \$17.28 | \$20.90 | \$17,040 | \$18,763 | \$23,760 | \$35,952 | \$43,477 |
| 51-3099 | Food processing workers, all other | 30 | 34.58 | \$12.29 | \$25,553 | 6.65 | \$8.31 | \$9.31 | \$11.39 | \$15.82 | \$17.56 | \$17,281 | \$19,366 | \$23,683 | \$32,902 | \$36,515 |
| 51-4031 | Cutting, punching, and press machine setters, operators, and tenders, metal and plastic | 30 | 41.72 | \$16.09 | \$33,461 | 9.86 | \$12.22 | \$13.06 | \$14.47 | \$19.86 | \$21.96 | \$25,410 | \$27,168 | \$30,098 | \$41,312 | \$45,676 |
| 51-4041 | Machinists | 60 | 11.85 | \$15.96 | \$33,205 | 4.63 | \$10.67 | \$12.37 | \$15.26 | \$19.35 | \$22.00 | \$22,191 | \$25,738 | \$31,742 | \$40,251 | \$45,758 |
| 51-4121 | Welders, cutters, solderers, and brazers | 100 | 32.27 | \$16.11 | \$33,516 | 5.93 | \$11.54 | \$12.72 | \$14.31 | \$19.05 | \$22.86 | \$24,008 | \$26,466 | \$29,774 | \$39,629 | \$47,549 |
| 51-5112 | Printing press operators | 50 | 29.78 | \$17.33 | \$36,046 | 7.92 | \$11.75 | \$13.66 | \$16.60 | \$21.27 | \$25.37 | \$24,432 | \$28,417 | \$34,525 | \$44,234 | \$52,776 |
| 51-6011 | Laundry and dry-cleaning workers | 170 | 28.72 | \$9.12 | \$18,974 | 3.11 | \$7.92 | \$8.35 | \$9.06 | \$10.11 | \$11.23 | \$16,481 | \$17,365 | \$18,840 | \$21,034 | \$23,362 |
| 51-7021 | Furniture finishers | 20 | 43.21 | \$15.22 | \$31,652 | 6.79 | \$9.99 | \$10.88 | \$15.89 | \$18.68 | \$21.19 | \$20,777 | \$22,638 | \$33,049 | \$38,864 | \$44,079 |
| 51-8031 | Water and liquid waste treatment plant and system operators | 80 | 8.64 | \$22.12 | \$46,012 | 2.66 | \$15.48 | \$18.55 | \$21.51 | \$26.04 | \$30.65 | \$32,200 | \$38,581 | \$44,749 | \$54,173 | \$63,755 |
| 51-9061 | Inspectors, testers, sorters, samplers, and weighers | 220 | 12.34 | \$19.01 | \$39,545 | 5.68 | \$12.16 | \$16.36 | \$19.61 | \$21.50 | \$22.63 | \$25,299 | \$34,035 | \$40,798 | \$44,721 | \$47,075 |
| 51-9081 | Dental laboratory technicians | \# | \# | \$21.02 | \$43,715 | 23.23 | \$11.11 | \$15.89 | \$17.91 | \$30.61 | \$34.27 | \$23,113 | \$33,052 | \$37,255 | \$63,673 | \$71,287 |
| 51-9083 | Ophthalmic laboratory technicians | 90 | 23.20 | \$18.54 | \$38,568 | 13.04 | \$10.94 | \$14.25 | \$18.34 | \$22.92 | \$26.91 | \$22,747 | \$29,647 | \$38,153 | \$47,682 | \$55,982 |
| 51-9111 | Packaging and filling machine operators and tenders | \# | \# | \$15.60 | \$32,453 | 2.83 | \$10.40 | \$12.18 | \$15.64 | \$17.84 | \$21.34 | \$21,635 | \$25,344 | \$32,522 | \$37,116 | \$44,380 |
| 51-9151 | Photographic process workers and priocessing machine operators | 30 | 21.97 | \$12.21 | \$25,400 | 6.99 | \$8.75 | \$9.98 | \$11.32 | \$14.12 | \$17.49 | \$18,202 | \$20,760 | \$23,542 | \$29,377 | \$36,385 |
| 51-9198 | Helpers--production workers | 60 | 19.03 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 53-0000 | Transportation and material moving | 2,650 | 7.83 | \$15.29 | \$31,801 | 5.20 | \$8.37 | \$9.53 | \$13.48 | \$18.49 | \$21.96 | \$17,403 | \$19,817 | \$28,029 | \$38,467 | \$45,679 |
| 53-1021 | First-line supervisors/managers of helpers, laborers, and material movers, hand | 30 | 16.87 | \$27.22 | \$56,624 | 9.47 | \$13.63 | \$20.62 | \$29.47 | \$34.41 | \$40.17 | \$28,356 | \$42,898 | \$61,306 | \$71,577 | \$83,549 |
| 53-1031 | First-line supervisors/managers of transportation and material-moving machine and vehicle operators | 60 | 15.44 | \$27.45 | \$57,089 | 4.60 | \$15.46 | \$19.22 | \$29.14 | \$33.70 | \$40.07 | \$32,157 | \$39,986 | \$60,611 | \$70,090 | \$83,336 |

[^23]| Occupational Code | Occupational Title | Employment Estimate | $\begin{array}{\|l} \text { Employ- } \\ \text { ment } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{array}$ | Average Hourly Wage | Average <br> Annual Wage | Wage Percentage Relative Standard Error | Percentile (Hourly) | Percentile <br> (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | Perce <br> Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 53-3031 | Driver/sales workers | 350 | 43.49 | \$11.13 | \$23,147 | 7.01 | \$7.96 | \$8.45 | \$9.27 | \$14.00 | \$17.70 | \$16,566 | \$17,577 | \$19,276 | \$29,130 | \$36,810 |
| 53-3032 | Truck drivers, heavy and tractor-trailer | 320 | 20.20 | \$22.30 | \$46,379 | 16.32 | \$11.85 | \$13.51 | \$16.03 | \$18.25 | \$61.89 | \$24,655 | \$28,092 | \$33,353 | \$37,969 | \$128,730 |
| 53-3033 | Truck drivers, light or delivery services | 260 | 15.88 | \$11.48 | \$23,881 | 4.66 | \$8.09 | \$8.75 | \$10.36 | \$12.92 | \$17.41 | \$16,818 | \$18,209 | \$21,545 | \$26,879 | \$36,214 |
| 53-3041 | Taxi drivers and chauffeurs | 20 | 32.01 | \$11.79 | \$24,524 | 8.15 | \$8.09 | \$8.77 | \$11.91 | \$14.17 | \$16.84 | \$16,827 | \$18,232 | \$24,768 | \$29,470 | \$35,020 |
| 53-3099 | Motor vehicle operators, all other | \# | \# | \$11.49 | \$23,894 | 29.87 | \$7.87 | \$8.21 | \$8.78 | \$16.68 | \$21.09 | \$16,364 | \$17,074 | \$18,256 | \$34,701 | \$43,866 |
| 53-6031 | Service station attendants | 60 | 11.88 | \$10.13 | \$21,060 | 2.37 | \$8.14 | \$8.88 | \$10.14 | \$11.26 | \$12.32 | \$16,925 | \$18,475 | \$21,098 | \$23,429 | \$25,630 |
| 53-7051 | Industrial truck and tractor operators | 160 | 14.58 | \$15.27 | \$31,752 | 9.73 | \$8.66 | \$10.30 | \$14.59 | \$20.11 | \$21.98 | \$18,022 | \$21,414 | \$30,340 | \$41,834 | \$45,716 |
| 53-7061 | Cleaners of vehicles and equipment | 100 | 27.73 | \$9.79 | \$20,361 | 5.69 | \$7.98 | \$8.49 | \$9.34 | \$11.04 | \$13.02 | \$16,602 | \$17,668 | \$19,437 | \$22,966 | \$27,074 |
| 53-7062 | Laborers and freight, stock, and material movers, hand | 750 | 12.08 | \$15.04 | \$31,286 | 7.83 | \$9.02 | \$10.68 | \$14.62 | \$19.62 | \$21.60 | \$18,762 | \$22,214 | \$30,404 | \$40,812 | \$44,933 |
| 53-7064 | Packers and packagers, hand | 140 | 13.49 | \$12.43 | \$25,864 | 13.51 | \$8.10 | \$8.80 | \$13.06 | \$15.90 | \$17.32 | \$16,857 | \$18,307 | \$27,162 | \$33,078 | \$36,034 |
| 53-7081 | Refuse and recyclable material collectors | 100 | 18.54 | \$13.56 | \$28,213 | 5.28 | \$8.82 | \$10.50 | \$13.65 | \$16.40 | \$18.15 | \$18,348 | \$21,838 | \$28,401 | \$34,109 | \$37,752 |
| 53-7199 | Material moving workers, all other | \# | \# | \$20.53 | \$42,707 | 4.13 | \$18.62 | \$19.37 | \$20.86 | \$20.87 | \$21.67 | \$38,724 | \$40,284 | \$43,393 | \$43,405 | \$45,082 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th <br> Percentile <br> (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | All occupations | 66,220 | 2.77 | \$16.84 | \$35,032 | 1.81 | \$8.41 | \$9.66 | \$13.87 | \$20.30 | \$28.95 | \$17,492 | \$20,102 | \$28,842 | \$42,224 | \$60,206 |
| 11-0000 | Management | 2,560 | 5.72 | \$34.32 | \$71,389 | 3.27 | \$15.03 | \$22.19 | \$31.53 | \$41.31 | \$54.59 | \$31,255 | \$46,148 | \$65,587 | \$85,917 | \$113,551 |
| 11-1011 | Chief executives | 60 | 26.87 | \$38.16 | \$79,374 | 4.06 | \$16.09 | \$18.04 | \$41.89 | \$51.47 | \$56.81 | \$33,471 | \$37,528 | \$87,132 | \$107,067 | \$118,171 |
| 11-1021 | General and operations managers | 1,010 | 6.44 | \$41.55 | \$86,416 | 3.72 | \$19.61 | \$26.31 | \$35.37 | \$45.41 | \$72.96 | \$40,784 | \$54,733 | \$73,573 | \$94,449 | \$151,747 |
| 11-1031 | Legislators | 250 | 47.52 | \# | \$30,594 | 5.25 | \# | \# | \# | \# | \# | \$16,691 | \$17,891 | \$20,062 | \$41,393 | \$57,896 |
| 11-2022 | Sales managers | 20 | 26.59 | \$42.30 | \$87,975 | 11.69 | \$24.74 | \$26.96 | \$36.33 | \$45.35 | \$65.51 | \$51,466 | \$56,072 | \$75,571 | \$94,326 | \$136,268 |
| 11-3011 | Administrative services managers | 70 | 5.52 | \$34.00 | \$70,730 | 5.43 | \$19.25 | \$26.14 | \$34.75 | \$42.34 | \$46.57 | \$40,039 | \$54,376 | \$72,270 | \$88,077 | \$96,859 |
| 11-3021 | Computer and information systems managers | 30 | 16.54 | \$45.06 | \$93,731 | 4.24 | \$26.22 | \$38.38 | \$45.42 | \$54.13 | \$63.24 | \$54,528 | \$79,830 | \$94,482 | \$112,593 | \$131,544 |
| 11-3031 | Financial managers | 120 | 15.02 | \$38.75 | \$80,605 | 7.05 | \$20.61 | \$24.65 | \$33.71 | \$52.05 | \$65.22 | \$42,866 | \$51,264 | \$70,113 | \$108,256 | \$135,661 |
| 11-3051 | Industrial production managers | 20 | 31.06 | \$45.82 | \$95,315 | 3.35 | \$27.41 | \$32.65 | \$49.30 | \$57.11 | \$66.25 | \$57,008 | \$67,912 | \$102,534 | \$118,790 | \$137,791 |
| 11-3121 | Human resources managers | 20 | 23.12 | \$40.73 | \$84,723 | 8.51 | \$25.21 | \$28.24 | \$34.60 | \$52.41 | \$66.69 | \$52,428 | \$58,746 | \$71,976 | \$109,012 | \$138,707 |
| 11-9021 | Construction managers | 70 | 11.08 | \$37.80 | \$78,616 | 9.04 | \$24.13 | \$29.86 | \$37.01 | \$44.49 | \$54.12 | \$50,192 | \$62,101 | \$76,979 | \$92,546 | \$112,577 |
| 11-9031 | Education administrators, preschool and child care center/program | 40 | 32.32 | \$23.24 | \$48,349 | 4.26 | \$16.75 | \$19.47 | \$22.66 | \$26.97 | \$31.14 | \$34,836 | \$40,492 | \$47,137 | \$56,097 | \$64,777 |
| 11-9032 | Education administrators, elementary and secondary school | 230 | 3.66 | \# | \$64,445 | 3.73 | \# | \# | \# | \# | \# | \$43,973 | \$53,953 | \$66,359 | \$74,414 | \$85,186 |
| 11-9033 | Education administrators, postsecondary | 110 | 25.48 | \$29.32 | \$60,976 | 7.92 | \$15.19 | \$20.25 | \$26.92 | \$38.99 | \$44.87 | \$31,586 | \$42,122 | \$55,988 | \$81,092 | \$93,338 |
| 11-9051 | Food service managers | 30 | 18.49 | \$24.63 | \$51,223 | 10.91 | \$12.62 | \$14.26 | \$20.69 | \$25.44 | \$52.87 | \$26,256 | \$29,665 | \$43,041 | \$52,918 | \$109,965 |
| 11-9081 | Lodging managers | \# | \# | \$22.51 | \$46,830 | 17.23 | \$15.68 | \$17.13 | \$23.71 | \$27.48 | \$29.58 | \$32,612 | \$35,621 | \$49,321 | \$57,169 | \$61,529 |
| 11-9111 | Medical and health services managers | 180 | 11.64 | \$35.09 | \$72,986 | 2.88 | \$23.91 | \$27.87 | \$34.12 | \$40.83 | \$46.14 | \$49,743 | \$57,960 | \$70,966 | \$84,924 | \$95,970 |
| 11-9121 | Natural sciences managers | 20 | 15.33 | \$43.43 | \$90,332 | 2.91 | \$36.38 | \$37.50 | \$41.44 | \$48.51 | \$55.78 | \$75,675 | \$77,992 | \$86,205 | \$100,902 | \$116,031 |
| 11-9131 | Postmasters and mail superintendents | 120 | 0.00 | \$24.62 | \$51,218 | 0.82 | \$12.65 | \$18.19 | \$24.91 | \$29.16 | \$33.91 | \$26,316 | \$37,832 | \$51,805 | \$60,663 | \$70,532 |
| 11-9151 | Social and community service managers | 70 | 13.00 | \$26.12 | \$54,323 | 3.25 | \$17.21 | \$20.58 | \$25.19 | \$29.30 | \$37.17 | \$35,793 | \$42,812 | \$52,395 | \$60,948 | \$77,313 |
| 11-9161 | Emergency management directors | 30 | 15.99 | \$22.28 | \$46,350 | 4.17 | \$13.57 | \$16.56 | \$20.51 | \$25.43 | \$37.55 | \$28,226 | \$34,451 | \$42,667 | \$52,899 | \$78,095 |
| 11-9199 | Managers, all other | 120 | 10.59 | \$29.67 | \$61,710 | 4.35 | \$14.70 | \$18.70 | \$29.84 | \$40.28 | \$44.95 | \$30,570 | \$38,899 | \$62,075 | \$83,789 | \$93,496 |
| 13-0000 | Business and financial operations | 2,100 | 6.18 | \$25.61 | \$53,278 | 2.57 | \$12.98 | \$16.26 | \$22.22 | \$30.70 | \$42.79 | \$27,005 | \$33,830 | \$46,218 | \$63,865 | \$88,996 |
| 13-1022 | Wholesale and retail buyers, except farm products | 20 | 35.42 | \$19.04 | \$39,607 | 14.35 | \$13.28 | \$14.96 | \$16.73 | \$18.57 | \$31.46 | \$27,622 | \$31,113 | \$34,806 | \$38,627 | \$65,445 |
| 13-1023 | Purchasing agents, except wholesale, retail, and farm products | 50 | 11.98 | \$20.98 | \$43,631 | 3.89 | \$12.99 | \$15.09 | \$19.80 | \$23.78 | \$32.73 | \$27,013 | \$31,391 | \$41,184 | \$49,460 | \$68,072 |
| 13-1031 | Claims adjusters, examiners, and investigators | 40 | 22.05 | \$30.09 | \$62,588 | 8.06 | \$15.77 | \$18.04 | \$30.35 | \$34.95 | \$48.51 | \$32,802 | \$37,532 | \$63,129 | \$72,703 | \$100,910 |
| 13-1041 | Compliance officers, except agriculture, construction, health and safety, and transportation | 180 | 9.71 | \$24.76 | \$51,504 | 2.94 | \$15.70 | \$17.99 | \$23.63 | \$29.55 | \$34.85 | \$32,646 | \$37,414 | \$49,142 | \$61,456 | \$72,487 |
| 13-1051 | Cost estimators | 50 | 18.51 | \$25.15 | \$52,305 | 5.89 | \$15.31 | \$17.99 | \$24.05 | \$30.64 | \$36.82 | \$31,851 | \$37,421 | \$50,014 | \$63,723 | \$76,595 |
| 13-1071 | Employment, recruitment, and placement specialists | 100 | 11.55 | \$23.95 | \$49,825 | 3.93 | \$14.73 | \$17.60 | \$22.00 | \$29.49 | \$37.83 | \$30,629 | \$36,604 | \$45,757 | \$61,329 | \$78,676 |
| 13-1081 | Logisticians | 20 | 28.69 | \$45.55 | \$94,744 | 9.80 | \$23.85 | \$32.11 | \$49.93 | \$60.06 | \$67.56 | \$49,605 | \$66,786 | \$103,847 | \$124,925 | \$140,521 |
| 13-1111 | Management analysts | 30 | 30.78 | \$27.32 | \$56,823 | 13.21 | \$16.21 | \$17.94 | \$21.65 | \$38.76 | \$51.50 | \$33,724 | \$37,316 | \$45,032 | \$80,628 | \$107,124 |
| 13-1131 | Fundraisers | 20 | 41.98 | \$13.35 | \$27,776 | 8.28 | \$7.92 | \$8.33 | \$9.02 | \$21.45 | \$26.79 | \$16,467 | \$17,330 | \$18,769 | \$44,623 | \$55,723 |
| 13-1151 | Training and development specialists | \# | \# | \$24.17 | \$50,281 | 3.57 | \$12.59 | \$13.78 | \$16.84 | \$28.87 | \$52.46 | \$26,183 | \$28,656 | \$35,023 | \$60,046 | \$109,116 |
| 13-1161 | Market research analysts | 60 | 18.25 | \$24.99 | \$51,973 | 6.59 | \$13.05 | \$16.53 | \$24.49 | \$30.24 | \$39.51 | \$27,148 | \$34,373 | \$50,942 | \$62,897 | \$82,171 |
| 13-1199 | Business operations specialists, all other | 450 | 9.18 | \$23.50 | \$48,885 | 4.57 | \$11.74 | \$14.85 | \$20.98 | \$30.62 | \$38.58 | \$24,429 | \$30,886 | \$43,639 | \$63,687 | \$80,239 |
| 13-2011 | Accountants and auditors | 400 | 12.17 | \$29.89 | \$62,171 | 6.28 | \$15.90 | \$19.03 | \$23.67 | \$30.85 | \$50.99 | \$33,072 | \$39,575 | \$49,224 | \$64,173 | \$106,065 |
| 13-2021 | Appraisers and assessors of real estate | 120 | 21.34 | \$16.54 | \$34,401 | 11.57 | \$8.86 | \$12.18 | \$14.75 | \$18.56 | \$27.45 | \$18,439 | \$25,327 | \$30,680 | \$38,609 | \$57,106 |
| 13-2071 | Loan counselors | 20 | 29.69 | \$26.26 | \$54,617 | 16.61 | \$15.30 | \$17.84 | \$22.21 | \$37.09 | \$41.79 | \$31,815 | \$37,115 | \$46,198 | \$77,156 | \$86,919 |
| 13-2072 | Loan officers | 370 | 11.25 | \$27.81 | \$57,844 | 6.53 | \$14.17 | \$17.93 | \$25.09 | \$36.12 | \$44.27 | \$29,484 | \$37,300 | \$52,191 | \$75,134 | \$92,091 |
| 13-2081 | Tax examiners, collectors, and revenue agents | 20 | 28.71 | \$18.78 | \$39,063 | 10.04 | \$12.45 | \$13.58 | \$18.27 | \$21.99 | \$28.89 | \$25,891 | \$28,246 | \$38,001 | \$45,744 | \$60,088 |
| 13-2099 | Financial specialists, all other | 30 | 47.26 | \$21.67 | \$45,080 | 22.42 | \$13.85 | \$16.07 | \$19.41 | \$27.63 | \$33.16 | \$28,804 | \$33,422 | \$40,374 | \$57,463 | \$68,977 |
| 15-0000 | Computer and mathematical | 480 | 14.01 | \$30.39 | \$63,205 | 10.52 | \$12.81 | \$16.37 | \$24.90 | \$34.71 | \$54.77 | \$26,638 | \$34,050 | \$51,783 | \$72,187 | \$113,917 |
| 15-1132 | Computer software engineers, applications | 100 | 30.73 | \$41.01 | \$85,305 | 17.57 | \$13.18 | \$16.69 | \$33.27 | \$60.65 | \$70.04 | \$27,405 | \$34,710 | \$69,195 | \$126,146 | \$145,673 |
| 15-1141 | Database administrators | 20 | 38.72 | \$26.98 | \$56,109 | 10.71 | \$15.58 | \$18.78 | \$25.88 | \$28.69 | \$43.47 | \$32,412 | \$39,064 | \$53,830 | \$59,667 | \$90,426 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | - <br> Percentile (Annual) | 25th Percentile (Annual) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15-1142 | Network and computer systems administrators | 130 | 11.43 | \$28.02 | \$58,280 | 6.51 | \$13.83 | \$19.61 | \$25.86 | \$33.37 | \$41.86 | \$28,759 | \$40,792 | \$53,791 | \$69,401 | \$87,058 |
| 15-1151 | Computer support specialists | 100 | 9.73 | \$16.73 | \$34,792 | 3.40 | \$9.25 | \$12.65 | \$16.18 | \$20.58 | \$25.80 | \$19,242 | \$26,314 | \$33,660 | \$42,809 | \$53,663 |
| 15-1152 | Computer network support specialists | 60 | 25.93 | \$20.90 | \$43,464 | 7.39 | \$12.93 | \$14.63 | \$17.68 | \$25.37 | \$33.99 | \$26,903 | \$30,437 | \$36,765 | \$52,771 | \$70,699 |
| 15-1199 | Computer, all other | 20 | 8.73 | \$32.66 | \$67,928 | 3.56 | \$23.68 | \$28.09 | \$31.16 | \$35.96 | \$44.17 | \$49,256 | \$58,426 | \$64,806 | \$74,801 | \$91,865 |
| 17-0000 | Architecture and engineering | 370 | 15.99 | \$32.98 | \$68,605 | 5.86 | \$15.77 | \$22.17 | \$30.45 | \$40.57 | \$53.87 | \$32,806 | \$46,122 | \$63,328 | \$84,383 | \$112,060 |
| 17-1022 | Surveyors | 20 | 4.54 | \$19.26 | \$40,069 | 14.08 | \$9.92 | \$14.64 | \$17.00 | \$26.54 | \$32.35 | \$20,637 | \$30,445 | \$35,354 | \$55,194 | \$67,289 |
| 17-2051 | Civil engineers | 90 | 17.93 | \$32.32 | \$67,233 | 4.49 | \$20.45 | \$23.27 | \$31.92 | \$40.80 | \$45.91 | \$42,539 | \$48,411 | \$66,395 | \$84,861 | \$95,486 |
| 17-2072 | Electronics engineers, except computer | 50 | 20.72 | \$38.37 | \$79,812 | 7.66 | \$30.32 | \$32.24 | \$35.43 | \$41.69 | \$57.35 | \$63,074 | \$67,054 | \$73,687 | \$86,718 | \$119,298 |
| 17-2141 | Mechanical engineers | 20 | 49.12 | \$46.60 | \$96,923 | 6.75 | \$28.06 | \$42.12 | \$50.09 | \$54.73 | \$57.51 | \$58,364 | \$87,602 | \$104,183 | \$113,836 | \$119,628 |
| 17-3022 | Civil engineering technicians | 20 | 0.00 | \$26.15 | \$54,383 | 2.95 | \$16.92 | \$20.75 | \$27.11 | \$32.03 | \$34.65 | \$35,190 | \$43,158 | \$56,397 | \$66,618 | \$72,079 |
| 17-3029 | Engineering technicians, except drafters, all other | 30 | 44.95 | \$28.08 | \$58,403 | 3.39 | \$21.30 | \$24.15 | \$29.16 | \$32.26 | \$35.23 | \$44,313 | \$50,226 | \$60,646 | \$67,091 | \$73,279 |
| 17-3031 | Surveying and mapping technicians | \# | \# | \$20.66 | \$42,971 | 6.33 | \$12.37 | \$14.30 | \$18.61 | \$25.53 | \$32.35 | \$25,724 | \$29,749 | \$38,707 | \$53,112 | \$67,285 |
| 19-0000 | Life, physical, and social science | 490 | 6.32 | \$25.25 | \$52,517 | 1.81 | \$13.45 | \$16.91 | \$24.72 | \$32.49 | \$37.49 | \$27,979 | \$35,169 | \$51,423 | \$67,571 | \$77,988 |
| 19-1023 | Zoologists and wildlife biologists | 50 | 0.00 | \$31.16 | \$64,805 | 2.18 | \$24.10 | \$26.89 | \$31.13 | \$34.96 | \$38.72 | \$50,138 | \$55,935 | \$64,760 | \$72,715 | \$80,535 |
| 19-1029 | Biological scientists, all other | 40 | 0.00 | \$28.55 | \$59,387 | 1.57 | \$13.46 | \$24.33 | \$30.36 | \$34.19 | \$39.70 | \$27,990 | \$50,612 | \$63,144 | \$71,110 | \$82,573 |
| 19-1031 | Conservation scientists | 80 | 0.00 | \$29.72 | \$61,819 | 0.89 | \$19.28 | \$25.10 | \$30.29 | \$35.87 | \$38.59 | \$40,100 | \$52,202 | \$63,012 | \$74,613 | \$80,268 |
| 19-2041 | Environmental scientists and specialists, including health | 20 | 41.52 | \$27.25 | \$56,688 | 10.48 | \$12.86 | \$19.06 | \$26.84 | \$38.38 | \$40.78 | \$26,747 | \$39,642 | \$55,823 | \$79,833 | \$84,822 |
| 19-2042 | Geoscientists, except hydrologists and geographers | \# | \# | \$29.46 | \$61,286 | 3.03 | \$20.67 | \$23.13 | \$31.67 | \$34.38 | \$36.29 | \$43,003 | \$48,112 | \$65,868 | \$71,517 | \$75,480 |
| 19-3031 | Clinical, counseling, and school psychologists | 40 | 9.57 | \$39.19 | \$81,519 | 5.99 | \$25.17 | \$31.75 | \$38.69 | \$42.89 | \$45.43 | \$52,361 | \$66,036 | \$80,470 | \$89,210 | \$94,502 |
| 19-3051 | Urban and regional planners | 20 | 9.11 | \$21.14 | \$43,980 | 3.96 | \$13.55 | \$16.03 | \$20.83 | \$26.19 | \$29.01 | \$28,179 | \$33,339 | \$43,337 | \$54,477 | \$60,340 |
| 19-4021 | Biological technicians | 60 | 0.00 | \$17.04 | \$35,442 | 1.42 | \$9.78 | \$11.99 | \$16.56 | \$21.30 | \$24.24 | \$20,339 | \$24,934 | \$34,442 | \$44,301 | \$50,429 |
| 19-4091 | Environmental science and protection technicians, including health | 20 | 16.49 | \$22.47 | \$46,733 | 8.87 | \$13.02 | \$17.67 | \$23.49 | \$27.27 | \$30.93 | \$27,091 | \$36,764 | \$48,866 | \$56,718 | \$64,344 |
| 19-4093 | Forest and conservation technicians | 110 | 16.03 | \$17.19 | \$35,757 | 1.89 | \$11.98 | \$13.45 | \$15.56 | \$19.90 | \$24.34 | \$24,928 | \$27,985 | \$32,362 | \$41,388 | \$50,624 |
| 21-0000 | Community and social services | 1,870 | 5.82 | \$17.62 | \$36,655 | 4.05 | \$9.30 | \$11.75 | \$16.67 | \$21.89 | \$27.86 | \$19,341 | \$24,441 | \$34,677 | \$45,537 | \$57,941 |
| 21-1011 | Substance abuse and behavioral disorder counselors | 110 | 21.48 | \$19.06 | \$39,654 | 4.77 | \$12.20 | \$15.68 | \$17.87 | \$22.79 | \$27.74 | \$25,378 | \$32,624 | \$37,164 | \$47,399 | \$57,704 |
| 21-1012 | Educational, vocational, and school counselors | 220 | 12.87 | \$19.40 | \$40,350 | 2.81 | \$12.97 | \$15.90 | \$19.05 | \$22.50 | \$26.67 | \$26,983 | \$33,068 | \$39,625 | \$46,796 | \$55,476 |
| 21-1013 | Marriage and family therapists | 20 | 17.97 | \$18.23 | \$37,912 | 4.64 | \$14.99 | \$16.29 | \$18.39 | \$20.62 | \$22.15 | \$31,175 | \$33,873 | \$38,249 | \$42,884 | \$46,064 |
| 21-1014 | Mental health counselors | 220 | 6.07 | \$16.66 | \$34,661 | 6.10 | \$8.68 | \$10.33 | \$15.74 | \$20.69 | \$25.81 | \$18,055 | \$21,494 | \$32,731 | \$43,041 | \$53,686 |
| 21-1015 | Rehabilitation counselors | 240 | 35.10 | \$13.30 | \$27,662 | 6.58 | \$8.25 | \$9.18 | \$10.79 | \$15.47 | \$23.62 | \$17,169 | \$19,086 | \$22,445 | \$32,186 | \$49,125 |
| 21-1021 | Child, family, and school social workers | 330 | 7.72 | \$16.77 | \$34,880 | 2.97 | \$9.82 | \$12.31 | \$15.58 | \$19.90 | \$25.97 | \$20,431 | \$25,603 | \$32,401 | \$41,384 | \$54,011 |
| 21-1022 | Medical and public health social workers | 100 | 13.66 | \$19.37 | \$40,292 | 4.55 | \$11.95 | \$13.30 | \$17.05 | \$25.02 | \$28.93 | \$24,849 | \$27,672 | \$35,459 | \$52,052 | \$60,176 |
| 21-1023 | Mental health and substance abuse social workers | 60 | 22.89 | \$16.14 | \$33,563 | 3.41 | \$11.05 | \$12.65 | \$14.39 | \$18.61 | \$25.65 | \$22,980 | \$26,316 | \$29,938 | \$38,710 | \$53,344 |
| 21-1029 | Social workers, all other | 50 | 19.22 | \$23.12 | \$48,096 | 4.63 | \$16.02 | \$19.47 | \$23.59 | \$27.12 | \$29.22 | \$33,326 | \$40,499 | \$49,067 | \$56,400 | \$60,787 |
| 21-1091 | Health educators | 50 | 35.15 | \$17.36 | \$36,111 | 6.03 | \$10.69 | \$13.08 | \$16.30 | \$19.94 | \$25.57 | \$22,241 | \$27,197 | \$33,897 | \$41,474 | \$53,182 |
| 21-1093 | Social and human service assistants | 200 | 15.61 | \$13.23 | \$27,508 | 2.71 | \$8.69 | \$10.03 | \$12.29 | \$16.09 | \$18.31 | \$18,079 | \$20,856 | \$25,559 | \$33,470 | \$38,083 |
| 21-1094 | Community health workers | 30 | 21.92 | \$17.42 | \$36,240 | 6.09 | \$10.48 | \$12.46 | \$16.17 | \$21.43 | \$27.04 | \$21,800 | \$25,914 | \$33,641 | \$44,577 | \$56,233 |
| 21-1099 | Community and social service specialists, all other | 90 | 12.11 | \$17.44 | \$36,281 | 6.85 | \$8.30 | \$9.31 | \$16.62 | \$22.17 | \$29.22 | \$17,266 | \$19,362 | \$34,561 | \$46,120 | \$60,776 |
| 21-2011 | Clergy | 30 | 47.29 | \$18.38 | \$38,235 | 9.02 | \$13.25 | \$15.24 | \$17.02 | \$18.80 | \$27.45 | \$27,552 | \$31,698 | \$35,408 | \$39,114 | \$57,086 |
| 23-0000 | Legal | 370 | 20.02 | \$31.77 | \$66,079 | 9.11 | \$14.66 | \$19.32 | \$26.22 | \$35.14 | \$65.66 | \$30,492 | \$40,178 | \$54,542 | \$73,097 | \$136,577 |
| 23-1011 | Lawyers | 160 | 45.65 | \$36.63 | \$76,193 | 9.67 | \$24.21 | \$26.05 | \$29.25 | \$37.34 | \$67.44 | \$50,364 | \$54,182 | \$60,836 | \$77,672 | \$140,283 |
| 23-1023 | Judges, magistrate judges, and magistrates | 50 | 1.03 | \$57.26 | \$119,096 | 7.24 | \$19.37 | \$59.29 | \$63.75 | \$68.21 | \$70.88 | \$40,296 | \$123,326 | \$132,597 | \$141,868 | \$147,431 |
| 23-2011 | Paralegals and legal assistants | 90 | 43.54 | \$17.67 | \$36,756 | 12.17 | \$11.16 | \$15.54 | \$18.53 | \$20.79 | \$22.27 | \$23,216 | \$32,328 | \$38,533 | \$43,234 | \$46,332 |
| 23-2093 | Title examiners, abstractors, and searchers | 40 | 24.47 | \$18.50 | \$38,488 | 11.96 | \$12.54 | \$13.43 | \$14.91 | \$25.01 | \$30.72 | \$26,077 | \$27,933 | \$31,014 | \$52,031 | \$63,901 |
| 23-2099 | Legal support workers, all other | \# | \# | \$23.17 | \$48,202 | 5.92 | \$14.53 | \$17.70 | \$21.98 | \$28.23 | \$34.15 | \$30,222 | \$36,812 | \$45,721 | \$58,711 | \$71,042 |
| 25-0000 | Education, training, and library | 5,370 | 2.35 | \$17.64 | \$36,698 | 1.78 | \$10.18 | \$13.45 | \$17.10 | \$21.20 | \$25.95 | \$21,166 | \$27,972 | \$35,570 | \$44,094 | \$53,981 |
| 25-1011 | Business teachers, postsecondary | 40 | 15.12 | \# | \$51,011 | 9.62 | \# | \# | \# | \# | \# | \$32,884 | \$40,349 | \$45,834 | \$62,136 | \$73,966 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{aligned} & 25 \text { th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th <br> Percentile <br> (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25-1022 | Mathematical science teachers, postsecondary | 30 | 33.41 | \# | \$44,126 | 10.95 | \# | \# | \# | \# | \# | \$30,470 | \$33,889 | \$39,205 | \$51,118 | \$61,403 |
| 25-1041 | Agricultural sciences teachers, postsecondary | 30 | 47.40 | \# | \$63,327 | 23.43 | \# | \# | \# | \# | \# | \$33,887 | \$38,756 | \$47,020 | \$90,748 | \$116,258 |
| 25-1042 | Biological science teachers, postsecondary | 30 | 12.94 | \# | \$55,166 | 11.26 | \# | \# | \# | \# | \# | \$34,198 | \$39,962 | \$52,596 | \$68,715 | \$84,964 |
| 25-1066 | Psychology teachers, postsecondary | 20 | 15.43 | \# | \$49,427 | 8.75 | \# | \# | \# | \# | \# | \$34,404 | \$40,292 | \$45,110 | \$54,092 | \$77,679 |
| 25-1072 | Nursing instructors and teachers, postsecondary | 30 | 27.44 | \# | \$54,730 | 6.79 | \# | \# | \# | \# | \# | \$41,230 | \$46,556 | \$52,989 | \$58,808 | \$76,114 |
| 25-1081 | Education teachers, postsecondary | 30 | 17.47 | \# | \$46,651 | 7.37 | \# | \# | \# | \# | \# | \$34,118 | \$39,656 | \$44,355 | \$49,429 | \$67,710 |
| 25-1121 | Art, drama, and music teachers, postsecondary | 40 | 9.60 | \# | \$50,470 | 6.17 | \# | \# | \# | \# | \# | \$34,394 | \$40,151 | \$46,458 | \$60,584 | \$74,165 |
| 25-1123 | English language and literature teachers, postsecondary | 30 | 13.55 | \# | \$43,049 | 11.68 | \# | \# | \# | \# | \# | \$31,832 | \$33,540 | \$36,388 | \$49,749 | \$61,027 |
| 25-1194 | Vocational education teachers, postsecondary | 160 | 24.87 | \$22.95 | \$47,731 | 8.99 | \$15.14 | \$17.85 | \$24.18 | \$27.39 | \$29.97 | \$31,488 | \$37,118 | \$50,291 | \$56,975 | \$62,332 |
| 25-2011 | Preschool teachers, except special education | 240 | 14.29 | \$14.69 | \$30,557 | 8.63 | \$8.83 | \$10.78 | \$15.30 | \$17.55 | \$20.66 | \$18,358 | \$22,416 | \$31,828 | \$36,509 | \$42,970 |
| 25-2012 | Kindergarten teachers, except special education | 170 | 2.63 | \# | \$38,000 | 3.33 | \# | \# | \# | \# | \# | \$28,035 | \$32,414 | \$37,015 | \$43,498 | \$48,583 |
| 25-2021 | Elementary school teachers, except special education | 1,100 | 3.69 | \# | \$39,564 | 1.87 | \# | \# | \# | \# | \# | \$29,360 | \$33,107 | \$37,961 | \$45,434 | \$53,724 |
| 25-2022 | Middle school teachers, except special and vocational education | 490 | 3.73 | \# | \$40,757 | 1.65 | \# | \# | \# | \# | \# | \$31,733 | \$34,420 | \$39,017 | \$46,069 | \$54,169 |
| 25-2023 | Vocational education teachers, middle school | 20 | 28.89 | \# | \$37,947 | 5.52 | \# | \# | \# | \# | \# | \$29,425 | \$33,639 | \$38,499 | \$43,333 | \$46,367 |
| 25-2031 | Secondary school teachers, except special and vocational education | 940 | 2.98 | \# | \$38,329 | 1.70 | \# | \# | \# | \# | \# | \$28,036 | \$32,222 | \$37,074 | \$44,232 | \$50,992 |
| 25-2032 | Vocational education teachers, secondary school | 90 | 15.85 | \# | \$41,495 | 3.55 | \# | \# | \# | \# | \# | \$31,360 | \$34,669 | \$40,437 | \$47,477 | \$55,967 |
| 25-2051 | Special education teachers, preschool | 30 | 4.50 | \# | \$44,853 | 4.35 | \# | \# | \# | \# | \# | \$29,748 | \$38,366 | \$42,953 | \$47,818 | \$67,632 |
| 25-2052 | Special education teachers, kindergarten, and elementary school | 170 | 11.35 | \# | \$40,197 | 3.38 | \# | \# | \# | \# | \# | \$31,182 | \$33,406 | \$37,050 | \$43,840 | \$54,478 |
| 25-2053 | Special education teachers, middle school | 70 | 6.00 | \# | \$41,896 | 3.04 | \# | \# | \# | \# | \# | \$31,721 | \$35,428 | \$41,169 | \$46,379 | \$54,182 |
| 25-2054 | Special education teachers, secondary school | 100 | 4.30 | \# | \$39,647 | 2.67 | \# | \# | \# | \# | \# | \$31,455 | \$33,499 | \$36,883 | \$44,011 | \$53,754 |
| 25-3011 | Adult literacy, remedial education, and ged teachers and instructors | 190 | 48.43 | \$14.35 | \$29,855 | 6.44 | \$9.94 | \$10.60 | \$11.69 | \$16.43 | \$21.12 | \$20,680 | \$22,057 | \$24,323 | \$34,178 | \$43,924 |
| 25-3021 | Self-enrichment education teachers | 20 | 35.62 | \$18.47 | \$38,415 | 4.23 | \$12.98 | \$14.52 | \$16.95 | \$20.88 | \$27.92 | \$27,008 | \$30,206 | \$35,249 | \$43,434 | \$58,079 |
| 25-3099 | Teachers and instructors, all other | 80 | 23.60 | \# | \$35,920 | 6.07 | \# | \# | \# | \# | \# | \$17,657 | \$23,672 | \$38,952 | \$45,437 | \$52,201 |
| 25-4021 | Librarians | 70 | 26.58 | \$21.98 | \$45,716 | 3.82 | \$13.33 | \$15.44 | \$18.79 | \$29.21 | \$34.93 | \$27,718 | \$32,105 | \$39,093 | \$60,750 | \$72,652 |
| 25-4031 | Library technicians | 210 | 26.03 | \$11.52 | \$23,966 | 6.33 | \$8.12 | \$8.83 | \$10.53 | \$13.18 | \$17.47 | \$16,885 | \$18,376 | \$21,911 | \$27,406 | \$36,341 |
| 25-9021 | Farm and home management advisors | 20 | 17.60 | \$12.41 | \$25,807 | 3.79 | \$8.24 | \$9.13 | \$11.36 | \$14.60 | \$17.71 | \$17,129 | \$18,986 | \$23,624 | \$30,365 | \$36,842 |
| 25-9031 | Instructional coordinators | 40 | 33.85 | \$28.79 | \$59,893 | 5.11 | \$18.87 | \$23.90 | \$28.27 | \$33.24 | \$36.78 | \$39,253 | \$49,722 | \$58,794 | \$69,149 | \$76,504 |
| 25-9041 | Teacher assistants | 870 | 2.42 | \# | \$23,482 | 2.13 | \# | \# | \# | \# | \# | \$17,480 | \$19,695 | \$22,615 | \$26,685 | \$31,374 |
| 25-9099 | Education, training, and library workers, all other | \# | \# | \$16.78 | \$34,899 | 5.85 | \$10.41 | \$15.05 | \$16.86 | \$20.02 | \$22.70 | \$21,655 | \$31,307 | \$35,063 | \$41,633 | \$47,208 |
| 27-0000 | Arts, design, entertainment, sports, and media | 360 | 12.88 | \$17.78 | \$36,992 | 5.02 | \$8.93 | \$10.96 | \$15.36 | \$20.66 | \$29.92 | \$18,568 | \$22,789 | \$31,956 | \$42,965 | \$62,238 |
| 27-1023 | Floral designers | 50 | 24.96 | \$12.20 | \$25,368 | 7.39 | \$8.97 | \$10.00 | \$11.35 | \$14.69 | \$17.15 | \$18,658 | \$20,792 | \$23,612 | \$30,556 | \$35,665 |
| 27-1024 | Graphic designers | 30 | 45.75 | \$18.02 | \$37,474 | 5.14 | \$11.69 | \$13.48 | \$17.81 | \$22.22 | \$25.99 | \$24,312 | \$28,040 | \$37,047 | \$46,219 | \$54,066 |
| 27-2022 | Coaches and scouts | 70 | 24.56 | \# | \$32,560 | 4.58 | \# | \# | \# | \# | \# | \$17,920 | \$20,850 | \$25,902 | \$40,524 | \$55,376 |
| 27-3011 | Radio and television announcers | 20 | 30.80 | \$16.16 | \$33,617 | 7.00 | \$8.90 | \$15.39 | \$16.91 | \$18.40 | \$20.73 | \$18,515 | \$32,014 | \$35,167 | \$38,281 | \$43,110 |
| 27-3031 | Public relations specialists | \# | \# | \$24.06 | \$50,038 | 6.37 | \$10.89 | \$15.81 | \$19.66 | \$33.12 | \$43.35 | \$22,655 | \$32,880 | \$40,883 | \$68,890 | \$90,162 |
| 27-3041 | Editors | 30 | 34.43 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 27-3043 | Writers and authors | 20 | 0.81 | \$16.02 | \$33,314 | 3.69 | \$10.56 | \$13.17 | \$16.32 | \$18.62 | \$21.54 | \$21,966 | \$27,392 | \$33,944 | \$38,738 | \$44,805 |
| 27-3091 | Interpreters and translators | 30 | 25.57 | \$19.03 | \$39,575 | 9.17 | \$11.04 | \$12.34 | \$14.49 | \$25.59 | \$29.80 | \$22,954 | \$25,673 | \$30,140 | \$53,218 | \$61,982 |
| 27-4012 | Broadcast technicians | \# | \# | \$15.05 | \$31,300 | 25.36 | \$8.01 | \$8.57 | \$15.58 | \$20.96 | \$26.04 | \$16,668 | \$17,833 | \$32,413 | \$43,595 | \$54,167 |
| 29-0000 | Healthcare practitioners and technical | 3,570 | 5.11 | \$29.62 | \$61,606 | 2.16 | \$12.45 | \$18.00 | \$25.68 | \$34.47 | \$46.51 | \$25,901 | \$37,440 | \$53,423 | \$71,708 | \$96,745 |
| 29-1011 | Chiropractors | 30 | 24.34 | \$27.06 | \$56,285 | 19.44 | \$15.35 | \$16.31 | \$17.91 | \$35.32 | \$52.56 | \$31,934 | \$33,927 | \$37,248 | \$73,473 | \$109,318 |
| 29-1021 | Dentists, general | 30 | 40.98 | \$60.87 | \$126,600 | 3.30 | \$50.51 | \$56.46 | \$63.27 | \$68.66 | \$71.90 | \$105,060 | \$117,443 | \$131,592 | \$142,822 | \$149,559 |
| 29-1031 | Dietitians and nutritionists | 60 | 8.10 | \$15.29 | \$31,796 | 17.15 | \$8.03 | \$8.60 | \$10.72 | \$22.79 | \$27.08 | \$16,694 | \$17,897 | \$22,292 | \$47,411 | \$56,326 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29-1051 | Pharmacists | 100 | 13.62 | \$57.36 | \$119,310 | 4.30 | \$47.91 | \$52.22 | \$58.75 | \$66.73 | \$71.91 | \$99,650 | \$108,621 | \$122,210 | \$138,793 | \$149,566 |
| 29-1062 | Family and general practitioners | 90 | 14.69 | \$94.50 | \$196,561 | 6.24 | \$45.58 | \$69.50 | \$89.78 | \# | \# | \$94,806 | \$144,569 | \$186,744 | \# | \# |
| 29-1066 | Psychiatrists | 20 | 46.85 | \$99.80 | \$207,584 | 14.91 | \$25.59 | \$76.52 | \# | \# | \# | \$53,227 | \$159,171 | \# | \# | \# |
| 29-1067 | Surgeons | 40 | 12.14 | \$111.97 | \$232,899 | 13.38 | \$78.07 | \$88.17 | \# | \# | \# | \$162,388 | \$183,387 | \# | \# | \# |
| 29-1071 | Physician assistants | 70 | 21.39 | \$39.51 | \$82,179 | 7.64 | \$13.78 | \$37.53 | \$42.21 | \$47.64 | \$55.25 | \$28,664 | \$78,053 | \$87,803 | \$99,081 | \$114,925 |
| 29-1122 | Occupational therapists | 60 | 28.45 | \$38.92 | \$80,957 | 3.31 | \$26.80 | \$31.34 | \$37.94 | \$45.75 | \$53.94 | \$55,749 | \$65,179 | \$78,925 | \$95,156 | \$112,191 |
| 29-1123 | Physical therapists | 130 | 42.02 | \$42.11 | \$87,587 | 4.13 | \$30.74 | \$33.53 | \$38.74 | \$46.82 | \$63.92 | \$63,945 | \$69,748 | \$80,572 | \$97,391 | \$132,948 |
| 29-1126 | Respiratory therapists | 50 | 22.24 | \$25.28 | \$52,586 | 6.35 | \$19.34 | \$21.45 | \$24.54 | \$27.65 | \$35.79 | \$40,232 | \$44,612 | \$51,039 | \$57,521 | \$74,451 |
| 29-1127 | Speech-language pathologists | 60 | 20.38 | \$38.18 | \$79,424 | 2.77 | \$24.26 | \$32.55 | \$39.01 | \$43.79 | \$47.24 | \$50,450 | \$67,697 | \$81,133 | \$91,093 | \$98,265 |
| 29-1131 | Veterinarians | 40 | 25.52 | \$34.65 | \$72,077 | 10.52 | \$18.47 | \$26.98 | \$38.70 | \$42.15 | \$44.72 | \$38,420 | \$56,112 | \$80,496 | \$87,682 | \$93,015 |
| 29-1141 | Registered nurses | 1,240 | 5.87 | \$28.20 | \$58,655 | 1.14 | \$20.83 | \$24.06 | \$27.97 | \$32.66 | \$35.77 | \$43,319 | \$50,044 | \$58,178 | \$67,938 | \$74,403 |
| 29-1171 | Nurse practitioners | 70 | 27.69 | \$39.04 | \$81,199 | 2.48 | \$31.57 | \$35.80 | \$39.59 | \$43.14 | \$45.28 | \$65,666 | \$74,472 | \$82,345 | \$89,737 | \$94,174 |
| 29-1181 | Audiologists | \# | \# | \$28.39 | \$59,060 | 10.08 | \$19.57 | \$21.32 | \$31.40 | \$34.50 | \$36.36 | \$40,709 | \$44,349 | \$65,318 | \$71,762 | \$75,629 |
| 29-2011 | Medical and clinical laboratory technologists | 60 | 9.53 | \$28.15 | \$58,556 | 2.02 | \$21.18 | \$24.25 | \$28.02 | \$32.58 | \$35.76 | \$44,055 | \$50,430 | \$58,286 | \$67,774 | \$74,387 |
| 29-2012 | Medical and clinical laboratory technicians | 60 | 8.20 | \$19.62 | \$40,816 | 5.09 | \$10.55 | \$16.14 | \$20.27 | \$23.21 | \$27.25 | \$21,946 | \$33,565 | \$42,166 | \$48,283 | \$56,672 |
| 29-2021 | Dental hygienists | 70 | 25.45 | \$37.87 | \$78,765 | 4.11 | \$30.96 | \$33.96 | \$38.85 | \$42.76 | \$45.11 | \$64,391 | \$70,647 | \$80,807 | \$88,948 | \$93,832 |
| 29-2032 | Diagnostic medical sonographers | 20 | 37.35 | \$34.54 | \$71,841 | 6.08 | \$26.69 | \$30.67 | \$35.36 | \$39.46 | \$42.94 | \$55,508 | \$63,803 | \$73,546 | \$82,082 | \$89,305 |
| 29-2034 | Radiologic technologists and technicians | 120 | 15.09 | \$26.62 | \$55,372 | 6.75 | \$17.35 | \$20.68 | \$25.50 | \$30.58 | \$40.64 | \$36,078 | \$43,025 | \$53,043 | \$63,605 | \$84,538 |
| 29-2041 | Emergency medical technicians and paramedics | 260 | 12.69 | \$15.06 | \$31,323 | 6.85 | \$8.64 | \$10.21 | \$14.18 | \$17.63 | \$25.71 | \$17,969 | \$21,227 | \$29,490 | \$36,663 | \$53,482 |
| 29-2051 | Dietetic technicians | 30 | 21.77 | \$11.87 | \$24,697 | 7.77 | \$8.06 | \$8.69 | \$11.95 | \$13.94 | \$17.32 | \$16,768 | \$18,084 | \$24,852 | \$28,990 | \$36,019 |
| 29-2052 | Pharmacy technicians | 160 | 9.20 | \$12.45 | \$25,899 | 5.09 | \$8.93 | \$10.34 | \$12.09 | \$14.29 | \$17.06 | \$18,576 | \$21,503 | \$25,145 | \$29,730 | \$35,482 |
| 29-2055 | Surgical technologists | 30 | 35.81 | \$18.35 | \$38,168 | 3.07 | \$11.68 | \$15.52 | \$17.80 | \$21.90 | \$26.05 | \$24,286 | \$32,287 | \$37,019 | \$45,556 | \$54,183 |
| 29-2056 | Veterinary technologists and technicians | 40 | 48.40 | \$11.77 | \$24,484 | 9.52 | \$8.80 | \$9.96 | \$10.80 | \$11.65 | \$16.73 | \$18,313 | \$20,714 | \$22,473 | \$24,232 | \$34,801 |
| 29-2061 | Licensed practical and licensed vocational nurses | 370 | 9.85 | \$18.61 | \$38,715 | 1.45 | \$14.98 | \$16.20 | \$18.11 | \$20.94 | \$23.44 | \$31,161 | \$33,689 | \$37,673 | \$43,547 | \$48,756 |
| 29-2071 | Medical records and health information technicians | 150 | 14.71 | \$16.25 | \$33,796 | 5.08 | \$10.13 | \$11.73 | \$14.32 | \$18.61 | \$24.45 | \$21,075 | \$24,401 | \$29,782 | \$38,717 | \$50,848 |
| 29-2081 | Opticians, dispensing | 40 | 26.70 | \$12.53 | \$26,062 | 5.39 | \$9.86 | \$10.56 | \$11.92 | \$14.30 | \$16.57 | \$20,514 | \$21,971 | \$24,788 | \$29,743 | \$34,460 |
| 29-2099 | Health technologists and technicians, all other | 50 | 27.84 | \$25.27 | \$52,558 | 26.95 | \$11.94 | \$13.93 | \$19.17 | \$29.15 | \$52.17 | \$24,832 | \$28,984 | \$39,874 | \$60,637 | \$108,513 |
| 29-9011 | Occupational health and safety specialists | 30 | 21.88 | \$30.07 | \$62,552 | 7.28 | \$11.16 | \$17.74 | \$31.59 | \$37.16 | \$50.69 | \$23,214 | \$36,895 | \$65,705 | \$77,291 | \$105,435 |
| 31-0000 | Healthcare support | 2,290 | 6.83 | \$12.02 | \$25,001 | 1.98 | \$8.42 | \$9.57 | \$10.91 | \$13.22 | \$16.95 | \$17,507 | \$19,897 | \$22,690 | \$27,487 | \$35,247 |
| 31-1011 | Home health aides | 450 | 23.95 | \$9.53 | \$19,821 | 2.84 | \$7.93 | \$8.36 | \$9.09 | \$10.68 | \$12.58 | \$16,494 | \$17,397 | \$18,903 | \$22,224 | \$26,159 |
| 31-1014 | Nursing assistants | 1,150 | 6.13 | \$10.83 | \$22,527 | 1.28 | \$8.71 | \$9.76 | \$10.69 | \$11.63 | \$13.66 | \$18,110 | \$20,294 | \$22,228 | \$24,191 | \$28,408 |
| 31-2011 | Occupational therapist assistants | 30 | 38.17 | \$27.01 | \$56,188 | 6.28 | \$17.53 | \$20.67 | \$29.78 | \$33.05 | \$35.02 | \$36,469 | \$42,986 | \$61,932 | \$68,750 | \$72,841 |
| 31-2021 | Physical therapist assistants | 80 | 21.37 | \$25.51 | \$53,056 | 5.61 | \$18.69 | \$20.55 | \$24.18 | \$31.48 | \$34.41 | \$38,884 | \$42,739 | \$50,286 | \$65,470 | \$71,564 |
| 31-2022 | Physical therapist aides | 40 | 18.36 | \$13.85 | \$28,804 | 8.52 | \$8.71 | \$10.14 | \$11.87 | \$17.70 | \$21.19 | \$18,112 | \$21,091 | \$24,682 | \$36,822 | \$44,081 |
| 31-9011 | Massage therapists | 40 | 17.78 | \$22.57 | \$46,942 | 29.15 | \$8.19 | \$9.02 | \$19.79 | \$39.63 | \$43.75 | \$17,038 | \$18,758 | \$41,168 | \$82,430 | \$90,997 |
| 31-9091 | Dental assistants | 150 | 8.39 | \$14.84 | \$30,868 | 6.02 | \$9.55 | \$12.63 | \$15.83 | \$17.37 | \$18.28 | \$19,870 | \$26,266 | \$32,932 | \$36,119 | \$38,032 |
| 31-9092 | Medical assistants | 210 | 8.11 | \$12.28 | \$25,544 | 1.62 | \$9.73 | \$10.62 | \$12.12 | \$13.72 | \$14.73 | \$20,233 | \$22,081 | \$25,215 | \$28,530 | \$30,637 |
| 31-9094 | Medical transcriptionists | 60 | 36.66 | \$16.28 | \$33,858 | 1.62 | \$10.64 | \$13.12 | \$16.37 | \$18.50 | \$22.24 | \$22,137 | \$27,298 | \$34,055 | \$38,489 | \$46,261 |
| 31-9097 | Phlebotomists | 40 | 6.20 | \$12.73 | \$26,479 | 1.80 | \$10.36 | \$11.66 | \$12.83 | \$13.96 | \$14.67 | \$21,546 | \$24,246 | \$26,682 | \$29,042 | \$30,504 |
| 31-9099 | Healthcare support workers, all other | 20 | 32.34 | \$11.49 | \$23,909 | 8.30 | \$7.94 | \$8.40 | \$9.16 | \$16.78 | \$18.64 | \$16,525 | \$17,477 | \$19,062 | \$34,903 | \$38,771 |
| 33-0000 | Protective service | 2,880 | 2.31 | \$19.00 | \$39,511 | 5.55 | \$11.14 | \$15.06 | \$18.82 | \$22.05 | \$27.59 | \$23,178 | \$31,334 | \$39,155 | \$45,871 | \$57,387 |
| 33-1011 | First-line supervisors/managers of correctional officers | 160 | 0.86 | \$28.48 | \$59,241 | 3.17 | \$23.43 | \$25.20 | \$28.16 | \$32.52 | \$35.52 | \$48,724 | \$52,413 | \$58,564 | \$67,645 | \$73,878 |
| 33-1012 | First-line supervisors/managers of police and detectives | 80 | 6.85 | \$28.06 | \$58,371 | 5.26 | \$17.80 | \$20.58 | \$25.81 | \$34.90 | \$43.28 | \$37,022 | \$42,808 | \$53,688 | \$72,587 | \$90,026 |
| 33-1021 | First-line supervisors/managers of fire fighting and prevention workers | 20 | 1.45 | \$23.50 | \$48,887 | 1.72 | \$16.09 | \$18.36 | \$23.71 | \$26.77 | \$32.67 | \$33,462 | \$38,186 | \$49,316 | \$55,687 | \$67,944 |
| 33-2011 | Fire fighters | 90 | 3.72 | \$15.60 | \$32,452 | 2.63 | \$10.49 | \$13.69 | \$15.88 | \$17.52 | \$20.51 | \$21,815 | \$28,468 | \$33,030 | \$36,448 | \$42,663 |
| 33-3012 | Correctional officers and jailers | 1,640 | 1.33 | \$19.24 | \$40,028 | 4.69 | \$14.69 | \$16.88 | \$19.55 | \$21.66 | \$23.09 | \$30,550 | \$35,119 | \$40,661 | \$45,047 | \$48,027 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th <br> Percentile <br> (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 33-3021 | Detectives and criminal investigators | 40 | 5.20 | \$25.32 | \$52,670 | 4.71 | \$12.60 | \$16.94 | \$25.22 | \$32.70 | \$35.82 | \$26,201 | \$35,233 | \$52,464 | \$68,024 | \$74,507 |
| 33-3051 | Police and sherif's patrol officers | 460 | 7.85 | \$19.63 | \$40,834 | 4.47 | \$12.87 | \$14.89 | \$17.66 | \$23.13 | \$30.96 | \$26,765 | \$30,967 | \$36,740 | \$48,105 | \$64,389 |
| 33-9032 | Security guards | 60 | 42.86 | \$11.37 | \$23,648 | 14.85 | \$7.94 | \$8.38 | \$9.12 | \$14.11 | \$18.21 | \$16,506 | \$17,429 | \$18,966 | \$29,351 | \$37,870 |
| 33-9092 | Lifeguards, ski patrol, and other recreational protective service workers | 130 | 28.83 | \$8.74 | \$18,177 | 3.70 | \$7.86 | \$8.18 | \$8.73 | \$9.29 | \$10.84 | \$16,344 | \$17,023 | \$18,154 | \$19,325 | \$22,557 |
| 33-9099 | Protective service workers, all other | 180 | 2.87 | \$12.96 | \$26,956 | 4.13 | \$9.05 | \$10.32 | \$12.26 | \$13.92 | \$17.71 | \$18,831 | \$21,474 | \$25,500 | \$28,956 | \$36,836 |
| 35-0000 | Food preparation and serving-related | 5,610 | 3.28 | \$9.61 | \$19,999 | 2.40 | \$7.89 | \$8.25 | \$8.87 | \$9.98 | \$13.27 | \$16,403 | \$17,170 | \$18,449 | \$20,766 | \$27,601 |
| 35-1012 | First-line supervisors/managers of food preparation and serving workers | 380 | 13.31 | \$14.18 | \$29,502 | 4.65 | \$8.68 | \$11.06 | \$13.32 | \$16.07 | \$19.76 | \$18,062 | \$23,001 | \$27,713 | \$33,416 | \$41,106 |
| 35-2012 | Cooks, institution and cafeteria | 560 | 11.19 | \$9.84 | \$20,464 | 2.48 | \$7.97 | \$8.48 | \$9.33 | \$10.97 | \$13.05 | \$16,587 | \$17,630 | \$19,397 | \$22,818 | \$27,149 |
| 35-2014 | Cooks, restaurant | 550 | 12.11 | \$10.82 | \$22,514 | 4.85 | \$8.19 | \$9.01 | \$10.44 | \$12.21 | \$14.11 | \$17,033 | \$18,747 | \$21,712 | \$25,400 | \$29,351 |
| 35-2015 | Cooks, short order | \# | \# | \$8.46 | \$17,587 | 6.51 | \$7.82 | \$8.09 | \$8.55 | \$9.00 | \$9.28 | \$16,269 | \$16,837 | \$17,783 | \$18,728 | \$19,296 |
| 35-2021 | Food preparation workers | 320 | 8.28 | \$10.31 | \$21,441 | 3.07 | \$8.08 | \$8.73 | \$9.96 | \$11.56 | \$13.82 | \$16,797 | \$18,157 | \$20,722 | \$24,041 | \$28,741 |
| 35-3011 | Bartenders | 210 | 33.27 | \$11.99 | \$24,938 | 20.70 | \$7.91 | \$8.31 | \$8.97 | \$19.35 | \$21.58 | \$16,445 | \$17,275 | \$18,659 | \$40,246 | \$44,888 |
| 35-3021 | Combined food preparation and serving workers, including fast food | 1,850 | 10.07 | \$8.37 | \$17,403 | 1.75 | \$7.83 | \$8.11 | \$8.58 | \$9.05 | \$9.36 | \$16,282 | \$16,868 | \$17,844 | \$18,821 | \$19,474 |
| 35-3022 | Counter attendants, cafeteria, food concession, and coffee shop | 110 | 47.78 | \$8.29 | \$17,253 | 3.03 | \$7.83 | \$8.12 | \$8.59 | \$9.07 | \$9.36 | \$16,287 | \$16,882 | \$17,873 | \$18,863 | \$19,465 |
| 35-3031 | Waiters and waitresses | 1,060 | 7.50 | \$9.39 | \$19,529 | 5.57 | \$7.86 | \$8.18 | \$8.72 | \$9.26 | \$13.04 | \$16,340 | \$17,014 | \$18,137 | \$19,265 | \$27,119 |
| 35-3041 | Food servers, nonrestaurant | 130 | 20.99 | \$8.74 | \$18,174 | 2.52 | \$7.86 | \$8.18 | \$8.73 | \$9.27 | \$10.70 | \$16,344 | \$17,022 | \$18,153 | \$19,289 | \$22,252 |
| 35-9011 | Dining room and cafeteria attendants and bartender helpers | \# | \# | \$8.71 | \$18,108 | 4.06 | \$7.87 | \$8.22 | \$8.81 | \$9.43 | \$10.77 | \$16,378 | \$17,108 | \$18,325 | \$19,607 | \$22,399 |
| 35-9021 | Dishwashers | 200 | 33.52 | \$8.26 | \$17,190 | 2.49 | \$7.82 | \$8.09 | \$8.54 | \$8.99 | \$9.26 | \$16,265 | \$16,826 | \$17,761 | \$18,696 | \$19,263 |
| 35-9031 | Hosts and hostesses, restaurant, lounge, and coffee shop | \# | \# | \$8.27 | \$17,200 | 4.74 | \$7.83 | \$8.13 | \$8.61 | \$9.10 | \$9.39 | \$16,296 | \$16,904 | \$17,917 | \$18,930 | \$19,538 |
| 37-0000 | Building and grounds cleaning and maintenance | 2,360 | 3.40 | \$10.75 | \$22,365 | 1.79 | \$8.02 | \$8.58 | \$9.71 | \$12.40 | \$15.45 | \$16,676 | \$17,853 | \$20,189 | \$25,796 | \$32,140 |
| 37-1011 | First-line supervisors/managers of housekeeping and janitorial workers | 80 | 13.63 | \$16.16 | \$33,611 | 3.39 | \$10.63 | \$12.31 | \$15.51 | \$19.74 | \$22.34 | \$22,119 | \$25,605 | \$32,267 | \$41,063 | \$46,474 |
| 37-1012 | First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers | 30 | 26.43 | \$19.53 | \$40,621 | 5.17 | \$15.00 | \$16.14 | \$18.05 | \$22.71 | \$27.22 | \$31,195 | \$33,578 | \$37,550 | \$47,233 | \$56,619 |
| 37-2011 | Janitors and cleaners, except maids and housekeeping cleaners | 1,150 | 4.64 | \$10.71 | \$22,280 | 2.03 | \$8.07 | \$8.71 | \$10.13 | \$12.46 | \$14.42 | \$16,784 | \$18,123 | \$21,072 | \$25,911 | \$29,984 |
| 37-2012 | Maids and housekeeping cleaners | 780 | 6.48 | \$9.42 | \$19,590 | 3.45 | \$7.91 | \$8.32 | \$9.00 | \$10.41 | \$12.24 | \$16,458 | \$17,308 | \$18,724 | \$21,652 | \$25,458 |
| 37-3011 | Landscaping and groundskeeping workers | 310 | 12.74 | \$12.03 | \$25,032 | 3.53 | \$8.08 | \$8.75 | \$10.95 | \$15.36 | \$17.89 | \$16,811 | \$18,190 | \$22,774 | \$31,946 | \$37,212 |
| 39-0000 | Personal care and service | 1,710 | 8.02 | \$10.85 | \$22,569 | 2.22 | \$8.08 | \$8.75 | \$10.04 | \$11.47 | \$14.87 | \$16,813 | \$18,195 | \$20,886 | \$23,862 | \$30,923 |
| 39-1021 | First-line supervisors/managers of personal service workers | 50 | 22.26 | \$14.60 | \$30,362 | 4.01 | \$10.42 | \$11.96 | \$13.72 | \$15.98 | \$18.05 | \$21,665 | \$24,881 | \$28,534 | \$33,245 | \$37,537 |
| 39-2021 | Nonfarm animal caretakers | \# | \# | \$8.96 | \$18,646 | 4.96 | \$7.88 | \$8.24 | \$8.85 | \$9.49 | \$11.38 | \$16,394 | \$17,148 | \$18,405 | \$19,742 | \$23,678 |
| 39-3031 | Ushers, lobby attendants, and ticket takers | \# | \# | \$8.67 | \$18,037 | 4.41 | \$7.83 | \$8.11 | \$8.59 | \$9.06 | \$9.87 | \$16,285 | \$16,877 | \$17,862 | \$18,848 | \$20,521 |
| 39-3091 | Amusement and recreation attendants | \# | \# | \$9.38 | \$19,506 | 3.01 | \$7.90 | \$8.28 | \$8.93 | \$10.22 | \$11.79 | \$16,427 | \$17,232 | \$18,572 | \$21,256 | \$24,526 |
| 39-4021 | Funeral attendants | \# | \# | \$13.71 | \$28,521 | 9.96 | \$10.39 | \$12.03 | \$13.72 | \$15.69 | \$17.29 | \$21,613 | \$25,029 | \$28,546 | \$32,626 | \$35,965 |
| 39-4031 | Morticians, undertakers, and funeral directors | 30 | 47.02 | \$24.60 | \$51,165 | 13.16 | \$15.21 | \$16.93 | \$26.55 | \$32.53 | \$33.98 | \$31,638 | \$35,217 | \$55,220 | \$67,666 | \$70,682 |
| 39-5012 | Hairdressers, hairstylists, and cosmetologists | 60 | 35.57 | \$12.47 | \$25,948 | 4.54 | \$8.73 | \$9.95 | \$11.39 | \$13.77 | \$19.58 | \$18,165 | \$20,688 | \$23,701 | \$28,647 | \$40,730 |
| 39-7011 | Tour guides and escorts | 30 | 45.35 | \$11.85 | \$24,657 | 5.64 | \$9.81 | \$10.42 | \$11.08 | \$13.46 | \$15.05 | \$20,400 | \$21,678 | \$23,055 | \$27,988 | \$31,313 |
| 39-9011 | Child care workers | 240 | 18.26 | \$10.89 | \$22,649 | 3.03 | \$8.08 | \$8.75 | \$10.10 | \$12.41 | \$14.86 | \$16,811 | \$18,190 | \$21,009 | \$25,819 | \$30,908 |
| 39-9021 | Personal and home care aides | 860 | 12.22 | \$9.71 | \$20,191 | 2.54 | \$8.06 | \$8.69 | \$9.81 | \$10.83 | \$11.45 | \$16,768 | \$18,083 | \$20,401 | \$22,533 | \$23,812 |
| 39-9031 | Fitness trainers and aerobics instructors | 70 | 26.82 | \$14.40 | \$29,961 | 8.19 | \$8.10 | \$8.79 | \$12.38 | \$17.70 | \$26.50 | \$16,848 | \$18,284 | \$25,759 | \$36,807 | \$55,121 |
| 39-9032 | Recreation workers | 160 | 15.08 | \$12.14 | \$25,246 | 4.97 | \$8.11 | \$8.83 | \$10.65 | \$15.30 | \$18.02 | \$16,878 | \$18,359 | \$22,144 | \$31,822 | \$37,490 |
| 39-9041 | Residential advisors | 20 | 27.96 | \$13.28 | \$27,613 | 7.76 | \$9.49 | \$10.84 | \$12.96 | \$15.42 | \$18.08 | \$19,740 | \$22,553 | \$26,948 | \$32,079 | \$37,615 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 41-0000 | Sales and related | 6,020 | 5.40 | \$13.59 | \$28,259 | 2.98 | \$8.07 | \$8.70 | \$10.23 | \$15.01 | \$22.92 | \$16,781 | \$18,088 | \$21,269 | \$31,226 | \$47,665 |
| 41-1011 | First-line supervisors/managers of retail sales workers | 620 | 9.83 | \$16.88 | \$35,111 | 2.83 | \$10.92 | \$13.17 | \$16.18 | \$19.41 | \$23.54 | \$22,709 | \$27,393 | \$33,663 | \$40,381 | \$48,956 |
| 41-1012 | First-line supervisors/managers of non-retail sales workers | 20 | 49.75 | \$29.95 | \$62,291 | 10.47 | \$16.61 | \$24.42 | \$32.46 | \$35.84 | \$38.55 | \$34,547 | \$50,791 | \$67,516 | \$74,545 | \$80,184 |
| 41-2011 | Cashiers | 2,300 | 10.53 | \$9.10 | \$18,921 | 2.21 | \$7.89 | \$8.25 | \$8.85 | \$9.50 | \$11.53 | \$16,406 | \$17,156 | \$18,406 | \$19,768 | \$23,982 |
| 41-2021 | Counter and rental clerks | 110 | 38.13 | \$12.94 | \$26,913 | 8.33 | \$8.29 | \$9.17 | \$12.87 | \$15.16 | \$17.97 | \$17,241 | \$19,077 | \$26,764 | \$31,530 | \$37,369 |
| 41-2022 | Parts salespersons | 270 | 16.97 | \$12.74 | \$26,489 | 3.79 | \$9.14 | \$10.41 | \$12.10 | \$14.26 | \$18.28 | \$19,011 | \$21,645 | \$25,162 | \$29,664 | \$38,017 |
| 41-2031 | Retail salespersons | 1,570 | 7.32 | \$11.45 | \$23,807 | 2.91 | \$8.08 | \$8.73 | \$10.03 | \$12.27 | \$16.71 | \$16,811 | \$18,157 | \$20,863 | \$25,520 | \$34,753 |
| 41-3011 | Advertising sales agents | 100 | 29.26 | \$22.88 | \$47,588 | 13.61 | \$9.80 | \$15.14 | \$18.40 | \$32.21 | \$43.45 | \$20,394 | \$31,491 | \$38,275 | \$66,998 | \$90,383 |
| 41-3021 | Insurance sales agents | 210 | 8.89 | \$25.33 | \$52,678 | 12.24 | \$11.46 | \$14.43 | \$21.29 | \$28.37 | \$37.64 | \$23,834 | \$30,014 | \$44,276 | \$59,018 | \$78,292 |
| 41-3031 | Securities, commodities, and financial services sales agents | 40 | 8.23 | \$51.20 | \$106,502 | 20.48 | \$30.72 | \$34.53 | \$50.45 | \$55.88 | \$59.14 | \$63,890 | \$71,818 | \$104,936 | \$116,236 | \$123,017 |
| 41-3098 | Sales representatives of services, except advertising, insurance, travel, and financial services | 30 | 49.43 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 41-3099 | Sales representatives, services, all other | 70 | 24.37 | \$29.25 | \$60,849 | 14.79 | \$12.29 | \$14.23 | \$24.57 | \$33.08 | \$54.29 | \$25,557 | \$29,594 | \$51,097 | \$68,800 | \$112,914 |
| 41-4011 | Sales representatives, wholesale and manufacturing, technical and scientific products | 30 | 36.90 | \$29.01 | \$60,332 | 11.45 | \$18.24 | \$22.98 | \$26.52 | \$29.61 | \$51.96 | \$37,939 | \$47,806 | \$55,156 | \$61,583 | \$108,073 |
| 41-4012 | Sales representatives, wholesale and manufacturing, except technical and scientific products | 650 | 13.77 | \$22.20 | \$46,180 | 6.92 | \$8.84 | \$13.41 | \$19.55 | \$25.75 | \$42.29 | \$18,392 | \$27,894 | \$40,655 | \$53,553 | \$87,956 |
| 41-9099 | Sales and related workers, all other | 70 | 19.92 | \$11.17 | \$23,232 | 5.62 | \$8.04 | \$8.64 | \$9.81 | \$12.41 | \$17.22 | \$16,724 | \$17,974 | \$20,403 | \$25,806 | \$35,815 |
| 43-0000 | Office and administrative support | 11,150 | 3.19 | \$13.98 | \$29,070 | 1.35 | \$8.49 | \$9.81 | \$12.78 | \$16.77 | \$22.15 | \$17,659 | \$20,402 | \$26,574 | \$34,882 | \$46,062 |
| 43-1011 | First-line supervisors/managers of office and administrative support workers | 410 | 9.34 | \$20.84 | \$43,351 | 2.62 | \$12.45 | \$15.67 | \$20.01 | \$25.88 | \$30.46 | \$25,890 | \$32,589 | \$41,618 | \$53,829 | \$63,352 |
| 43-2011 | Switchboard operators, including answering service | 50 | 18.74 | \$12.62 | \$26,255 | 6.88 | \$8.48 | \$9.70 | \$11.64 | \$15.56 | \$17.82 | \$17,646 | \$20,173 | \$24,210 | \$32,360 | \$37,067 |
| 43-3011 | Bill and account collectors | 130 | 29.43 | \$18.03 | \$37,498 | 3.03 | \$11.01 | \$12.69 | \$14.71 | \$22.07 | \$28.82 | \$22,904 | \$26,395 | \$30,604 | \$45,909 | \$59,945 |
| 43-3021 | Billing and posting clerks and machine operators | 210 | 20.58 | \$13.91 | \$28,927 | 2.45 | \$10.23 | \$11.46 | \$13.20 | \$14.82 | \$18.88 | \$21,270 | \$23,838 | \$27,448 | \$30,816 | \$39,279 |
| 43-3031 | Bookkeeping, accounting, and auditing clerks | 1,480 | 7.95 | \$13.85 | \$28,804 | 1.75 | \$8.89 | \$10.64 | \$13.11 | \$16.20 | \$20.33 | \$18,492 | \$22,127 | \$27,267 | \$33,702 | \$42,292 |
| 43-3051 | Payroll and timekeeping clerks | 120 | 32.90 | \$15.11 | \$31,438 | 10.30 | \$9.16 | \$10.93 | \$14.81 | \$19.47 | \$22.11 | \$19,044 | \$22,726 | \$30,801 | \$40,498 | \$45,983 |
| 43-3061 | Procurement clerks | 20 | 15.99 | \$13.74 | \$28,584 | 4.41 | \$8.43 | \$9.61 | \$13.54 | \$16.71 | \$20.10 | \$17,532 | \$19,997 | \$28,173 | \$34,762 | \$41,809 |
| 43-3071 | Tellers | 490 | 6.07 | \$11.79 | \$24,514 | 2.45 | \$9.59 | \$10.29 | \$11.43 | \$13.30 | \$14.66 | \$19,957 | \$21,401 | \$23,777 | \$27,672 | \$30,490 |
| 43-4031 | Court, municipal, and license clerks | 290 | 5.83 | \$15.72 | \$32,691 | 2.81 | \$9.72 | \$12.24 | \$14.73 | \$18.72 | \$22.89 | \$20,215 | \$25,449 | \$30,646 | \$38,931 | \$47,618 |
| 43-4051 | Customer service representatives | 470 | 29.45 | \$12.02 | \$24,997 | 6.86 | \$8.07 | \$8.72 | \$10.00 | \$14.12 | \$18.90 | \$16,791 | \$18,141 | \$20,792 | \$29,361 | \$39,308 |
| 43-4061 | Eligibility interviewers, government programs | 80 | 14.78 | \$19.74 | \$41,063 | 5.70 | \$11.07 | \$13.56 | \$19.09 | \$25.47 | \$28.67 | \$23,016 | \$28,198 | \$39,710 | \$52,968 | \$59,640 |
| 43-4071 | File clerks | 80 | 8.60 | \$12.82 | \$26,668 | 2.77 | \$9.35 | \$10.72 | \$12.70 | \$14.93 | \$17.17 | \$19,458 | \$22,290 | \$26,407 | \$31,045 | \$35,703 |
| 43-4081 | Hotel, motel, and resort desk clerks | 290 | 19.19 | \$9.07 | \$18,860 | 4.51 | \$7.86 | \$8.18 | \$8.72 | \$9.27 | \$10.73 | \$16,342 | \$17,018 | \$18,144 | \$19,280 | \$22,309 |
| 43-4111 | Interviewers, except eligibility and loan | 30 | 26.25 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 43-4121 | Library assistants, clerical | 50 | 3.04 | \$11.73 | \$24,407 | 3.00 | \$8.09 | \$8.76 | \$10.31 | \$15.17 | \$18.07 | \$16,819 | \$18,212 | \$21,438 | \$31,544 | \$37,586 |
| 43-4131 | Loan interviewers and clerks | 130 | 29.65 | \$15.65 | \$32,556 | 4.65 | \$10.55 | \$12.61 | \$15.61 | \$17.54 | \$19.84 | \$21,938 | \$26,220 | \$32,467 | \$36,490 | \$41,273 |
| 43-4141 | New accounts clerks | 170 | 43.01 | \$15.04 | \$31,275 | 4.20 | \$10.10 | \$11.73 | \$14.96 | \$18.05 | \$21.06 | \$21,010 | \$24,406 | \$31,125 | \$37,542 | \$43,815 |
| 43-4151 | Order clerks | 70 | 41.69 | \$14.33 | \$29,800 | 6.36 | \$8.20 | \$9.04 | \$10.67 | \$22.06 | \$27.42 | \$17,060 | \$18,812 | \$22,193 | \$45,882 | \$57,035 |
| 43-4161 | Human resources assistants, except payroll and timekeeping | 60 | 8.23 | \$16.62 | \$34,571 | 1.63 | \$12.62 | \$14.94 | \$16.73 | \$18.46 | \$21.02 | \$26,247 | \$31,066 | \$34,796 | \$38,394 | \$43,715 |
| 43-4171 | Receptionists and information clerks | 440 | 9.20 | \$11.90 | \$24,762 | 2.97 | \$8.29 | \$9.26 | \$11.33 | \$13.96 | \$17.19 | \$17,238 | \$19,259 | \$23,576 | \$29,044 | \$35,755 |
| 43-4199 | Information and record clerks, all other | 70 | 12.51 | \$16.34 | \$33,982 | 2.63 | \$11.96 | \$13.25 | \$14.80 | \$19.28 | \$23.75 | \$24,883 | \$27,551 | \$30,794 | \$40,093 | \$49,409 |
| 43-5031 | Police, fire, and ambulance dispatchers | 100 | 12.69 | \$14.16 | \$29,450 | 3.25 | \$9.85 | \$10.80 | \$12.88 | \$18.01 | \$21.14 | \$20,497 | \$22,471 | \$26,783 | \$37,453 | \$43,965 |
| 43-5032 | Dispatchers, except police, fire, and ambulance | 120 | 19.04 | \$21.22 | \$44,144 | 7.32 | \$10.54 | \$13.56 | \$18.86 | \$27.29 | \$36.36 | \$21,922 | \$28,199 | \$39,225 | \$56,773 | \$75,633 |
| 43-5041 | Meter readers, utilities | 40 | 35.36 | \$17.50 | \$36,394 | 3.91 | \$12.56 | \$15.25 | \$17.24 | \$20.02 | \$23.03 | \$26,121 | \$31,725 | \$35,864 | \$41,635 | \$47,898 |

[^24]| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Perc (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th <br> Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-5051 | Postal service clerks | 80 | 0.00 | \$25.46 | \$52,963 | 1.20 | \$23.80 | \$25.21 | \$25.53 | \$26.55 | \$26.56 | \$49,512 | \$52,447 | \$53,096 | \$55,227 | \$55,238 |
| 43-5052 | Postal service mail carriers | 230 | 0.00 | \$23.18 | \$48,211 | 0.92 | \$19.45 | \$19.46 | \$23.30 | \$27.16 | \$27.17 | \$40,457 | \$40,468 | \$48,464 | \$56,498 | \$56,513 |
| 43-5053 | Postal service mail sorters, processors, and processing machine operators | 100 | 0.00 | \$14.25 | \$29,642 | 1.09 | \$9.45 | \$9.99 | \$12.00 | \$16.62 | \$25.53 | \$19,665 | \$20,787 | \$24,970 | \$34,564 | \$53,093 |
| 43-5061 | Production, planning, and expediting clerks | 20 | 26.31 | \$23.88 | \$49,670 | 8.41 | \$13.15 | \$15.68 | \$25.37 | \$27.93 | \$39.27 | \$27,345 | \$32,621 | \$52,775 | \$58,101 | \$81,679 |
| 43-5071 | Shipping, receiving, and traffic clerks | 110 | 19.96 | \$14.21 | \$29,556 | 4.17 | \$8.83 | \$10.64 | \$13.21 | \$16.91 | \$22.05 | \$18,356 | \$22,138 | \$27,479 | \$35,167 | \$45,861 |
| 43-5081 | Stock clerks and order fillers | 940 | 8.50 | \$11.54 | \$24,008 | 3.57 | \$8.05 | \$8.66 | \$9.90 | \$13.05 | \$17.62 | \$16,739 | \$18,012 | \$20,591 | \$27,143 | \$36,658 |
| 43-5111 | Weighers, measurers, checkers, and samplers, recordkeeping | 40 | 45.51 | \$16.74 | \$34,829 | 6.91 | \$9.80 | \$11.99 | \$15.93 | \$21.31 | \$26.18 | \$20,387 | \$24,935 | \$33,134 | \$44,323 | \$54,459 |
| 43-6011 | Executive secretaries and administrative assistants | 300 | 6.25 | \$21.02 | \$43,727 | 2.45 | \$14.17 | \$16.51 | \$19.86 | \$23.82 | \$31.14 | \$29,476 | \$34,341 | \$41,316 | \$49,541 | \$64,763 |
| 43-6012 | Legal secretaries | 70 | 48.06 | \$13.74 | \$28,572 | 9.00 | \$10.57 | \$11.98 | \$13.42 | \$15.84 | \$17.80 | \$21,977 | \$24,909 | \$27,921 | \$32,946 | \$37,014 |
| 43-6013 | Medical secretaries | 220 | 15.72 | \$12.56 | \$26,134 | 3.22 | \$9.11 | \$10.32 | \$12.01 | \$14.37 | \$16.96 | \$18,943 | \$21,457 | \$24,979 | \$29,891 | \$35,280 |
| 43-6014 | Secretaries, except legal, medical, and executive | 2,350 | 5.90 | \$13.39 | \$27,854 | 1.69 | \$8.51 | \$9.94 | \$13.01 | \$16.09 | \$18.58 | \$17,694 | \$20,680 | \$27,062 | \$33,472 | \$38,652 |
| 43-9021 | Data entry keyers | 60 | 24.67 | \$12.24 | \$25,455 | 4.21 | \$9.33 | \$10.22 | \$11.61 | \$13.66 | \$14.97 | \$19,411 | \$21,261 | \$24,147 | \$28,414 | \$31,134 |
| 43-9041 | Insurance claims and policy processing clerks | \# | \# | \$18.61 | \$38,703 | 10.84 | \$11.12 | \$15.32 | \$18.37 | \$22.50 | \$26.51 | \$23,125 | \$31,861 | \$38,205 | \$46,807 | \$55,140 |
| 43-9061 | Office clerks, general | 1,240 | 20.87 | \$11.59 | \$24,111 | 2.97 | \$8.10 | \$8.80 | \$10.42 | \$13.62 | \$17.19 | \$16,852 | \$18,294 | \$21,665 | \$28,327 | \$35,764 |
| 43-9199 | Office and administrative support workers, all other | 30 | 12.89 | \$16.86 | \$35,076 | 6.60 | \$10.51 | \$11.85 | \$15.05 | \$18.92 | \$27.17 | \$21,862 | \$24,655 | \$31,306 | \$39,362 | \$56,505 |
| 45-0000 | Farming, fishing, and forestry | 810 | 16.35 | \$12.29 | \$25,569 | 5.28 | \$7.98 | \$8.48 | \$9.34 | \$14.94 | \$20.51 | \$16,592 | \$17,642 | \$19,423 | \$31,079 | \$42,668 |
| 45-1011 | First-line supervisors/managers of farming, fishing, and forestry workers | 20 | 11.28 | \$22.48 | \$46,765 | 18.14 | \$12.13 | \$12.90 | \$14.19 | \$26.95 | \$43.05 | \$25,220 | \$26,827 | \$29,505 | \$56,061 | \$89,541 |
| 45-2041 | Graders and sorters, agricultural products | \# | \# | \$9.59 | \$19,950 | 4.35 | \$7.86 | \$8.20 | \$8.76 | \$9.34 | \$11.95 | \$16,357 | \$17,056 | \$18,221 | \$19,436 | \$24,846 |
| 45-2091 | Agricultural equipment operators | 100 | 15.00 | \$14.01 | \$29,144 | 3.41 | \$11.24 | \$12.39 | \$13.81 | \$15.86 | \$17.54 | \$23,383 | \$25,764 | \$28,723 | \$32,987 | \$36,488 |
| 45-2092 | Farmworkers and laborers, crop, nursery, and greenhouse | 210 | 7.86 | \$10.53 | \$21,901 | 10.01 | \$7.85 | \$8.16 | \$8.67 | \$9.19 | \$16.43 | \$16,320 | \$16,964 | \$18,036 | \$19,109 | \$34,173 |
| 45-2093 | Farmworkers, farm and ranch animals | 220 | 20.92 | \$11.26 | \$23,429 | 8.90 | \$7.99 | \$8.52 | \$9.55 | \$12.04 | \$17.18 | \$16,627 | \$17,730 | \$19,871 | \$25,041 | \$35,736 |
| 45-4022 | Logging equipment operators | 20 | 16.21 | \$18.00 | \$37,450 | 6.25 | \$12.48 | \$13.80 | \$17.12 | \$21.76 | \$25.92 | \$25,949 | \$28,710 | \$35,617 | \$45,267 | \$53,918 |
| 47-0000 | Construction and extraction | 3,830 | 3.33 | \$17.64 | \$36,682 | 2.03 | \$10.40 | \$12.86 | \$16.31 | \$20.95 | \$27.27 | \$21,635 | \$26,739 | \$33,926 | \$43,578 | \$56,715 |
| 47-1011 | First-line supervisors/managers of construction trades and extraction workers | 370 | 11.70 | \$28.34 | \$58,944 | 2.92 | \$17.06 | \$21.69 | \$27.79 | \$34.61 | \$41.37 | \$35,493 | \$45,115 | \$57,795 | \$71,993 | \$86,044 |
| 47-2031 | Carpenters | 340 | 15.51 | \$15.62 | \$32,494 | 5.70 | \$9.39 | \$11.35 | \$15.42 | \$18.47 | \$23.74 | \$19,533 | \$23,605 | \$32,065 | \$38,414 | \$49,370 |
| 47-2051 | Cement masons and concrete finishers | 80 | 16.03 | \$14.97 | \$31,142 | 7.37 | \$10.07 | \$11.21 | \$15.22 | \$17.35 | \$20.06 | \$20,948 | \$23,319 | \$31,648 | \$36,091 | \$41,717 |
| 47-2061 | Construction laborers | 530 | 12.02 | \$12.84 | \$26,709 | 4.39 | \$9.08 | \$10.23 | \$11.97 | \$14.82 | \$18.52 | \$18,881 | \$21,274 | \$24,900 | \$30,817 | \$38,527 |
| 47-2071 | Paving, surfacing, and tamping equipment operators | 90 | 11.67 | \$16.34 | \$33,990 | 2.72 | \$12.10 | \$13.92 | \$16.32 | \$18.45 | \$21.29 | \$25,163 | \$28,949 | \$33,950 | \$38,373 | \$44,293 |
| 47-2073 | Operating engineers and other construction equipment operators | 390 | 13.25 | \$15.91 | \$33,098 | 2.77 | \$10.93 | \$13.08 | \$15.74 | \$17.69 | \$21.53 | \$22,738 | \$27,200 | \$32,749 | \$36,787 | \$44,781 |
| 47-2111 | Electricians | 260 | 14.47 | \$23.42 | \$48,717 | 5.02 | \$13.45 | \$17.17 | \$23.46 | \$28.36 | \$34.78 | \$27,981 | \$35,719 | \$48,799 | \$58,982 | \$72,349 |
| 47-2141 | Painters, construction and maintenance | 20 | 15.50 | \$11.95 | \$24,862 | 3.89 | \$9.68 | \$10.21 | \$11.11 | \$13.57 | \$16.24 | \$20,129 | \$21,244 | \$23,103 | \$28,223 | \$33,789 |
| 47-2151 | Pipelayers | \# | \# | \$15.94 | \$33,164 | 6.10 | \$11.99 | \$13.04 | \$14.92 | \$18.67 | \$21.83 | \$24,938 | \$27,113 | \$31,025 | \$38,830 | \$45,398 |
| 47-2152 | Plumbers, pipefitters, and steamfitters | 200 | 15.89 | \$18.23 | \$37,921 | 5.66 | \$11.88 | \$14.71 | \$16.84 | \$21.56 | \$27.43 | \$24,703 | \$30,600 | \$35,034 | \$44,841 | \$57,046 |
| 47-2181 | Roofers | \# | \# | \$17.79 | \$37,013 | 7.92 | \$10.41 | \$12.40 | \$15.87 | \$18.92 | \$27.95 | \$21,646 | \$25,802 | \$33,011 | \$39,357 | \$58,145 |
| 47-3012 | Helpers--carpenters | \# | \# | \$12.00 | \$24,959 | 14.17 | \$9.58 | \$10.05 | \$10.82 | \$13.04 | \$17.32 | \$19,932 | \$20,896 | \$22,503 | \$27,121 | \$36,026 |
| 47-3013 | Helpers--electricians | 30 | 43.62 | \$12.19 | \$25,356 | 16.81 | \$8.28 | \$9.25 | \$11.17 | \$15.73 | \$17.75 | \$17,232 | \$19,242 | \$23,239 | \$32,721 | \$36,930 |
| 47-4011 | Construction and building inspectors | 40 | 30.12 | \$21.10 | \$43,882 | 3.12 | \$15.24 | \$17.46 | \$20.70 | \$24.77 | \$28.08 | \$31,699 | \$36,327 | \$43,064 | \$51,515 | \$58,396 |
| 47-4051 | Highway maintenance workers | 460 | 4.19 | \$16.43 | \$34,183 | 4.46 | \$11.20 | \$13.41 | \$16.10 | \$19.06 | \$22.52 | \$23,287 | \$27,888 | \$33,487 | \$39,645 | \$46,844 |
| 47-4071 | Septic tank servicers and sewer pipe cleaners | 20 | 13.21 | \$15.45 | \$32,132 | 7.77 | \$8.40 | \$10.31 | \$15.18 | \$19.84 | \$23.26 | \$17,472 | \$21,451 | \$31,574 | \$41,259 | \$48,383 |
| 47-5012 | Rotary drill operators, oil and gas | 110 | 24.62 | \$19.61 | \$40,781 | 8.42 | \$15.24 | \$16.32 | \$18.13 | \$22.99 | \$26.48 | \$31,693 | \$33,949 | \$37,708 | \$47,811 | \$55,083 |
| 47-5013 | Service unit operators, oil, gas, and mining | 130 | 13.85 | \$17.84 | \$37,116 | 6.37 | \$12.21 | \$13.78 | \$16.94 | \$21.11 | \$25.30 | \$25,390 | \$28,652 | \$35,236 | \$43,900 | \$52,633 |
| 47-5071 | Roustabouts, oil and gas | 390 | 17.90 | \$15.87 | \$33,002 | 5.05 | \$11.05 | \$12.99 | \$15.63 | \$17.91 | \$21.44 | \$22,984 | \$27,016 | \$32,502 | \$37,257 | \$44,587 |
| 47-5081 | Helpers--extraction workers | \# | \# | \$15.52 | \$32,289 | 2.42 | \$12.48 | \$13.54 | \$15.30 | \$17.35 | \$18.66 | \$25,956 | \$28,156 | \$31,830 | \$36,088 | \$38,803 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47-5099 | Extraction workers, all other | 60 | 3.74 | \$17.10 | \$35,560 | 2.50 | \$12.79 | \$14.31 | \$16.28 | \$18.10 | \$22.87 | \$26,599 | \$29,763 | \$33,867 | \$37,657 | \$47,565 |
| 49-0000 | Installation, maintenance, and repair | 3,400 | 7.02 | \$19.24 | \$40,018 | 2.79 | \$10.00 | \$12.97 | \$17.56 | \$23.49 | \$32.26 | \$20,800 | \$26,973 | \$36,516 | \$48,857 | \$67,107 |
| 49-1011 | First-line supervisors/managers of mechanics, installers, and repairers | 380 | 10.40 | \$26.59 | \$55,305 | 4.84 | \$16.69 | \$20.41 | \$24.84 | \$32.32 | \$39.84 | \$34,723 | \$42,446 | \$51,663 | \$67,226 | \$82,875 |
| 49-2011 | Computer, automated teller, and office machine repairers | 30 | 29.29 | \$16.11 | \$33,506 | 4.23 | \$10.82 | \$12.71 | \$15.91 | \$20.10 | \$21.96 | \$22,506 | \$26,431 | \$33,096 | \$41,813 | \$45,676 |
| 49-2022 | Telecommunications equipment installers and repairers, except line installers | 90 | 39.34 | \$24.15 | \$50,222 | 7.01 | \$12.27 | \$20.82 | \$25.49 | \$28.54 | \$32.67 | \$25,519 | \$43,312 | \$53,013 | \$59,369 | \$67,956 |
| 49-2094 | Electrical and electronics repairers, commercial and industrial equipment | 20 | 40.96 | \$28.01 | \$58,260 | 8.81 | \$17.73 | \$20.24 | \$22.38 | \$39.98 | \$43.08 | \$36,876 | \$42,108 | \$46,559 | \$83,165 | \$89,613 |
| 49-3021 | Automotive body and related repairers | 40 | 44.78 | \$17.98 | \$37,396 | 13.83 | \$11.60 | \$12.91 | \$19.59 | \$22.89 | \$26.20 | \$24,133 | \$26,851 | \$40,754 | \$47,615 | \$54,489 |
| 49-3023 | Automotive service technicians and mechanics | 410 | 30.98 | \$14.69 | \$30,558 | 6.06 | \$9.08 | \$11.23 | \$13.84 | \$18.07 | \$21.21 | \$18,885 | \$23,358 | \$28,783 | \$37,595 | \$44,107 |
| 49-3031 | Bus and truck mechanics and diesel engine specialists | 190 | 19.07 | \$18.06 | \$37,564 | 4.28 | \$11.06 | \$13.87 | \$17.97 | \$22.07 | \$25.88 | \$23,001 | \$28,857 | \$37,369 | \$45,909 | \$53,834 |
| 49-3041 | Farm equipment mechanics | 160 | 28.82 | \$18.60 | \$38,694 | 6.74 | \$14.74 | \$15.90 | \$17.79 | \$21.38 | \$24.71 | \$30,652 | \$33,071 | \$36,994 | \$44,473 | \$51,388 |
| 49-3042 | Mobile heavy equipment mechanics, except engines | 70 | 23.24 | \$17.37 | \$36,133 | 4.29 | \$10.52 | \$13.06 | \$17.06 | \$21.32 | \$25.51 | \$21,891 | \$27,160 | \$35,484 | \$44,347 | \$53,071 |
| 49-3053 | Outdoor power equipment and other small engine mechanics | 20 | 42.19 | \$11.35 | \$23,613 | 13.78 | \$8.51 | \$9.49 | \$10.44 | \$11.38 | \$17.24 | \$17,692 | \$19,744 | \$21,711 | \$23,678 | \$35,856 |
| 49-3093 | Tire repairers and changers | 90 | 41.01 | \$10.34 | \$21,498 | 4.99 | \$8.83 | \$9.65 | \$10.41 | \$11.16 | \$11.73 | \$18,372 | \$20,081 | \$21,652 | \$23,223 | \$24,395 |
| 49-9012 | Control and valve installers and repairers, except mechanical door | 50 | 20.04 | \$25.78 | \$53,620 | 4.91 | \$19.16 | \$20.93 | \$24.49 | \$30.54 | \$35.00 | \$39,856 | \$43,531 | \$50,937 | \$63,533 | \$72,790 |
| 49-9021 | Heating, air conditioning, and refrigeration mechanics and installers | 60 | 20.52 | \$14.93 | \$31,046 | 4.57 | \$9.84 | \$11.51 | \$13.64 | \$17.19 | \$21.62 | \$20,476 | \$23,946 | \$28,380 | \$35,752 | \$44,968 |
| 49-9041 | Industrial machinery mechanics | 230 | 17.58 | \$19.70 | \$40,977 | 8.37 | \$11.12 | \$14.42 | \$17.32 | \$25.60 | \$33.33 | \$23,134 | \$29,997 | \$36,035 | \$53,244 | \$69,331 |
| 49-9051 | Electrical power-line installers and repairers | 380 | 15.51 | \$29.58 | \$61,529 | 3.43 | \$19.86 | \$24.09 | \$31.02 | \$34.86 | \$39.59 | \$41,299 | \$50,099 | \$64,516 | \$72,506 | \$82,349 |
| 49-9052 | Telecommunications line installers and repairers | 70 | 38.10 | \$20.54 | \$42,714 | 9.47 | \$12.75 | \$14.54 | \$17.00 | \$29.04 | \$33.92 | \$26,528 | \$30,243 | \$35,369 | \$60,410 | \$70,555 |
| 49-9062 | Medical equipment repairers | 40 | 45.77 | \$16.35 | \$34,007 | 9.25 | \$11.82 | \$12.82 | \$14.47 | \$18.32 | \$25.58 | \$24,586 | \$26,668 | \$30,095 | \$38,116 | \$53,213 |
| 49-9071 | Maintenance and repair workers, general | 780 | 13.82 | \$14.96 | \$31,116 | 2.46 | \$8.80 | \$11.00 | \$15.13 | \$17.94 | \$21.45 | \$18,294 | \$22,887 | \$31,461 | \$37,318 | \$44,611 |
| 49-9098 | Helpers--installation, maintenance, and repair workers | 70 | 29.94 | \$11.19 | \$23,283 | 2.69 | \$8.06 | \$8.68 | \$10.25 | \$13.59 | \$16.31 | \$16,758 | \$18,057 | \$21,329 | \$28,273 | \$33,915 |
| 49-9099 | Installation, maintenance, and repair workers, all other | 70 | 38.72 | \$15.76 | \$32,775 | 6.03 | \$11.81 | \$12.92 | \$14.86 | \$17.97 | \$21.89 | \$24,570 | \$26,873 | \$30,912 | \$37,371 | \$45,521 |
| 51-0000 | Production | 4,100 | 31.35 | \$14.26 | \$29,656 | 3.82 | \$8.42 | \$9.68 | \$11.84 | \$16.60 | \$23.44 | \$17,518 | \$20,138 | \$24,632 | \$34,531 | \$48,746 |
| 51-1011 | First-line supervisors/managers of production and operating workers | 210 | 20.01 | \$28.13 | \$58,507 | 7.46 | \$16.25 | \$19.53 | \$24.93 | \$32.97 | \$44.79 | \$33,797 | \$40,629 | \$51,861 | \$68,581 | \$93,155 |
| 51-2041 | Structural metal fabricators and fitters | 30 | 24.76 | \$17.38 | \$36,155 | 8.47 | \$11.28 | \$13.08 | \$16.33 | \$19.79 | \$22.29 | \$23,463 | \$27,204 | \$33,969 | \$41,157 | \$46,359 |
| 51-2092 | Team assemblers | 110 | 37.75 | \$13.08 | \$27,215 | 5.62 | \$8.86 | \$10.27 | \$12.67 | \$16.16 | \$18.00 | \$18,428 | \$21,369 | \$26,362 | \$33,617 | \$37,443 |
| 51-3011 | Bakers | 60 | 35.31 | \$9.54 | \$19,844 | 2.08 | \$7.91 | \$8.33 | \$9.01 | \$10.48 | \$12.97 | \$16,462 | \$17,318 | \$18,746 | \$21,808 | \$26,985 |
| 51-3021 | Butchers and meat cutters | 120 | 29.20 | \$12.48 | \$25,967 | 10.17 | \$8.04 | \$8.63 | \$9.70 | \$14.72 | \$22.21 | \$16,715 | \$17,950 | \$20,174 | \$30,616 | \$46,194 |
| 51-3022 | Meat, poultry, and fish cutters and trimmers | \# | \# | \$11.14 | \$23,178 | 2.50 | \$8.78 | \$9.91 | \$10.95 | \$12.15 | \$14.16 | \$18,267 | \$20,615 | \$22,773 | \$25,269 | \$29,448 |
| 51-3023 | Slaughterers and meat packers | \# | \# | \$10.43 | \$21,690 | 11.76 | \$7.95 | \$8.41 | \$9.18 | \$12.66 | \$14.33 | \$16,531 | \$17,490 | \$19,088 | \$26,336 | \$29,805 |
| 51-3092 | Food batchmakers | \# | \# | \$10.55 | \$21,935 | 7.03 | \$7.93 | \$8.37 | \$9.10 | \$12.56 | \$16.61 | \$16,498 | \$17,407 | \$18,923 | \$26,124 | \$34,553 |
| 51-3099 | Food processing workers, all other | \# | \# | \$11.64 | \$24,206 | 2.69 | \$9.62 | \$10.32 | \$11.48 | \$13.18 | \$14.40 | \$20,015 | \$21,467 | \$23,888 | \$27,412 | \$29,949 |
| 51-4041 | Machinists | 50 | 22.88 | \$16.65 | \$34,637 | 4.66 | \$11.98 | \$13.33 | \$15.76 | \$18.51 | \$22.27 | \$24,917 | \$27,721 | \$32,778 | \$38,496 | \$46,319 |
| 51-4121 | Welders, cutters, solderers, and brazers | 300 | 10.79 | \$16.08 | \$33,445 | 5.38 | \$9.45 | \$11.91 | \$14.58 | \$17.93 | \$26.78 | \$19,656 | \$24,776 | \$30,317 | \$37,301 | \$55,701 |
| 51-5111 | Prepress technicians and workers | \# | \# | \$13.97 | \$29,051 | 9.94 | \$8.73 | \$9.94 | \$11.65 | \$19.98 | \$22.17 | \$18,165 | \$20,667 | \$24,236 | \$41,554 | \$46,105 |
| 51-5112 | Printing press operators | 30 | 20.48 | \$18.23 | \$37,916 | 11.53 | \$13.08 | \$14.69 | \$16.84 | \$22.21 | \$26.46 | \$27,211 | \$30,556 | \$35,037 | \$46,204 | \$55,034 |
| 51-6011 | Laundry and dry-cleaning workers | 140 | 30.60 | \$9.23 | \$19,195 | 2.96 | \$7.90 | \$8.30 | \$8.96 | \$10.02 | \$11.57 | \$16,440 | \$17,263 | \$18,634 | \$20,835 | \$24,055 |
| 51-6031 | Sewing machine operators | \# | \# | \$10.02 | \$20,834 | 6.71 | \$8.16 | \$8.95 | \$10.04 | \$11.24 | \$12.44 | \$16,979 | \$18,610 | \$20,890 | \$23,387 | \$25,867 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ | 50th Percentile (Annual) | 75th <br> Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-8013 | Power plant operators | 110 | 28.34 | \$30.36 | \$63,153 | 3.43 | \$17.21 | \$24.33 | \$29.19 | \$38.48 | \$43.75 | \$35,800 | \$50,613 | \$60,711 | \$80,028 | \$91,008 |
| 51-8031 | Water and liquid waste treatment plant and system operators | 220 | 31.84 | \$16.50 | \$34,321 | 4.85 | \$9.84 | \$11.15 | \$16.40 | \$20.00 | \$24.47 | \$20,461 | \$23,188 | \$34,122 | \$41,599 | \$50,899 |
| 51-8092 | Gas plant operators | 90 | 43.39 | \$22.63 | \$47,065 | 11.62 | \$14.90 | \$17.53 | \$21.67 | \$26.92 | \$33.34 | \$30,982 | \$36,460 | \$45,072 | \$55,990 | \$69,343 |
| 51-8099 | Plant and system operators, all other | 20 | 12.97 | \$16.79 | \$34,916 | 2.84 | \$13.90 | \$15.28 | \$16.68 | \$18.08 | \$20.69 | \$28,906 | \$31,777 | \$34,692 | \$37,607 | \$43,038 |
| 51-9021 | Crushing, grinding, and polishing machine setters, operators, and tenders | 50 | 41.51 | \$16.88 | \$35,110 | 9.24 | \$8.93 | \$15.24 | \$16.88 | \$18.60 | \$22.32 | \$18,576 | \$31,696 | \$35,108 | \$38,693 | \$46,424 |
| 51-9023 | Mixing and blending machine setters, operators, and tenders | 150 | 23.63 | \$10.96 | \$22,797 | 7.37 | \$8.03 | \$8.62 | \$9.86 | \$12.71 | \$14.99 | \$16,708 | \$17,932 | \$20,508 | \$26,429 | \$31,170 |
| 51-9061 | Inspectors, testers, sorters, samplers, and weighers | \# | \# | \$10.85 | \$22,578 | 8.03 | \$7.91 | \$8.31 | \$8.97 | \$15.20 | \$17.62 | \$16,445 | \$17,276 | \$18,661 | \$31,616 | \$36,650 |
| 51-9071 | Jewelers and precious stone and metal workers | 20 | 16.11 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 51-9111 | Packaging and filling machine operators and tenders | 320 | 48.88 | \$9.45 | \$19,651 | 4.61 | \$7.88 | \$8.25 | \$8.85 | \$9.76 | \$12.08 | \$16,395 | \$17,152 | \$18,412 | \$20,302 | \$25,131 |
| 51-9198 | Helpers--production workers | \# | \# | \$13.30 | \$27,656 | 5.50 | \$8.74 | \$10.12 | \$11.56 | \$15.84 | \$19.63 | \$18,182 | \$21,048 | \$24,038 | \$32,941 | \$40,823 |
| 53-0000 | Transportation and material moving | 4,630 | 7.73 | \$14.05 | \$29,218 | 3.03 | \$8.24 | \$9.15 | \$12.49 | \$17.44 | \$22.32 | \$17,144 | \$19,023 | \$25,989 | \$36,265 | \$46,421 |
| 53-1021 | First-line supervisors/managers of helpers, laborers, and material movers, hand | 100 | 27.88 | \$19.62 | \$40,811 | 5.74 | \$12.88 | \$14.55 | \$19.14 | \$22.91 | \$28.31 | \$26,796 | \$30,264 | \$39,819 | \$47,643 | \$58,884 |
| 53-1031 | First-line supervisors/managers of transportation and material-moving machine and vehicle operators | 80 | 11.99 | \$25.71 | \$53,472 | 4.29 | \$14.43 | \$18.43 | \$26.40 | \$32.59 | \$36.31 | \$30,013 | \$38,325 | \$54,913 | \$67,779 | \$75,519 |
| 53-3011 | Ambulance drivers and attendants, except emergency medical technicians | \# | \# | \$8.82 | \$18,353 | 5.11 | \$7.83 | \$8.11 | \$8.59 | \$9.06 | \$11.06 | \$16,286 | \$16,877 | \$17,863 | \$18,849 | \$22,998 |
| 53-3021 | Bus drivers, transit and intercity | 40 | 11.54 | \$10.42 | \$21,668 | 6.47 | \$7.98 | \$8.49 | \$9.34 | \$11.33 | \$15.92 | \$16,602 | \$17,669 | \$19,430 | \$23,562 | \$33,115 |
| 53-3022 | Bus drivers, school | 380 | 10.89 | \$13.97 | \$29,063 | 3.91 | \$9.35 | \$10.73 | \$13.50 | \$16.74 | \$19.22 | \$19,446 | \$22,327 | \$28,088 | \$34,817 | \$39,976 |
| 53-3031 | Driver/sales workers | 230 | 34.15 | \$11.19 | \$23,279 | 8.13 | \$7.99 | \$8.51 | \$9.41 | \$11.70 | \$19.70 | \$16,616 | \$17,704 | \$19,567 | \$24,343 | \$40,969 |
| 53-3032 | Truck drivers, heavy and tractor-trailer | 1,140 | 8.80 | \$17.94 | \$37,314 | 3.90 | \$9.95 | \$14.14 | \$17.62 | \$21.37 | \$25.35 | \$20,688 | \$29,418 | \$36,654 | \$44,449 | \$52,720 |
| 53-3033 | Truck drivers, light or delivery services | 580 | 16.53 | \$14.70 | \$30,573 | 8.12 | \$8.17 | \$8.96 | \$12.07 | \$18.12 | \$30.08 | \$16,992 | \$18,643 | \$25,103 | \$37,684 | \$62,561 |
| 53-3041 | Taxi drivers and chauffeurs | 40 | 32.56 | \$11.81 | \$24,566 | 7.20 | \$8.47 | \$9.77 | \$11.57 | \$13.82 | \$15.98 | \$17,608 | \$20,325 | \$24,063 | \$28,742 | \$33,240 |
| 53-6031 | Service station attendants | 130 | 31.53 | \$12.41 | \$25,820 | 7.36 | \$8.36 | \$9.50 | \$10.98 | \$15.07 | \$20.01 | \$17,390 | \$19,762 | \$22,848 | \$31,338 | \$41,619 |
| 53-7011 | Conveyor operators and tenders | 40 | 40.12 | \$11.88 | \$24,717 | 4.84 | \$8.82 | \$10.06 | \$11.32 | \$13.44 | \$15.49 | \$18,346 | \$20,921 | \$23,556 | \$27,955 | \$32,228 |
| 53-7032 | Excavating and loading machine and dragline operators | 20 | 17.94 | \$11.80 | \$24,538 | 6.15 | \$8.13 | \$8.87 | \$10.83 | \$14.25 | \$17.76 | \$16,913 | \$18,446 | \$22,520 | \$29,647 | \$36,935 |
| 53-7051 | Industrial truck and tractor operators | 150 | 21.61 | \$12.64 | \$26,282 | 5.41 | \$8.57 | \$9.87 | \$11.75 | \$15.28 | \$17.86 | \$17,832 | \$20,525 | \$24,447 | \$31,779 | \$37,151 |
| 53-7061 | Cleaners of vehicles and equipment | 100 | 49.43 | \$9.27 | \$19,276 | 7.56 | \$7.90 | \$8.28 | \$8.92 | \$9.69 | \$11.19 | \$16,425 | \$17,225 | \$18,559 | \$20,152 | \$23,273 |
| 53-7062 | Laborers and freight, stock, and material movers, hand | 850 | 18.06 | \$11.17 | \$23,225 | 4.49 | \$8.02 | \$8.58 | \$9.70 | \$13.33 | \$15.53 | \$16,676 | \$17,853 | \$20,182 | \$27,718 | \$32,296 |
| 53-7063 | Machine feeders and offbearers | \# | \# | \$10.81 | \$22,477 | 11.89 | \$8.10 | \$8.78 | \$10.31 | \$11.76 | \$15.89 | \$16,839 | \$18,261 | \$21,448 | \$24,456 | \$33,047 |
| 53-7064 | Packers and packagers, hand | 530 | 37.96 | \$9.98 | \$20,756 | 5.37 | \$7.95 | \$8.42 | \$9.19 | \$11.64 | \$13.93 | \$16,537 | \$17,507 | \$19,122 | \$24,210 | \$28,964 |
| 53-7073 | Wellhead pumpers | 60 | 18.41 | \$19.40 | \$40,362 | 6.34 | \$13.00 | \$15.29 | \$18.95 | \$22.34 | \$27.76 | \$27,037 | \$31,810 | \$39,407 | \$46,472 | \$57,733 |
| 53-7081 | Refuse and recyclable material collectors | 110 | 11.67 | \$12.93 | \$26,890 | 3.51 | \$8.65 | \$10.32 | \$12.90 | \$15.49 | \$17.59 | \$17,995 | \$21,471 | \$26,840 | \$32,221 | \$36,582 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | All occupations | 101,620 | 1.36 | \$20.13 | \$41,879 | 1.18 | \$8.92 | \$11.47 | \$16.72 | \$24.91 | \$34.65 | \$18,546 | \$23,864 | \$34,786 | \$51,813 | \$72,065 |
| 11-0000 | Management | 3,430 | 4.34 | \$42.18 | \$87,738 | 1.55 | \$22.84 | \$29.31 | \$36.61 | \$50.55 | \$70.84 | \$47,510 | \$60,964 | \$76,153 | \$105,140 | \$147,347 |
| 11-1011 | Chief executives | 40 | 12.73 | \$54.69 | \$113,748 | 7.99 | \$26.44 | \$39.89 | \$51.78 | \$65.77 | \$87.61 | \$55,003 | \$82,969 | \$107,704 | \$136,808 | \$182,233 |
| 11-1021 | General and operations managers | 1,840 | 7.00 | \$43.99 | \$91,495 | 3.31 | \$23.67 | \$29.71 | \$36.55 | \$54.20 | \$75.73 | \$49,238 | \$61,787 | \$76,023 | \$112,726 | \$157,519 |
| 11-1031 | Legislators | 60 | 19.56 | \# | \$95,006 | 16.26 | \# | \# | \# | \# | \# | \$18,703 | \$50,843 | \$66,074 | \$111,809 | \# |
| 11-2022 | Sales managers | 70 | 23.24 | \$43.90 | \$91,319 | 12.45 | \$25.81 | \$29.07 | \$33.79 | \$52.17 | \$72.21 | \$53,694 | \$60,472 | \$70,276 | \$108,506 | \$150,190 |
| 11-2031 | Public relations managers | 20 | 23.53 | \$45.45 | \$94,528 | 15.62 | \$25.78 | \$28.50 | \$33.45 | \$57.86 | \$85.11 | \$53,619 | \$59,287 | \$69,582 | \$120,352 | \$177,025 |
| 11-3011 | Administrative services managers | 70 | 14.97 | \$40.56 | \$84,357 | 6.10 | \$24.10 | \$28.97 | \$35.27 | \$46.70 | \$72.20 | \$50,128 | \$60,248 | \$73,352 | \$97,139 | \$150,172 |
| 11-3021 | Computer and information systems managers | 30 | 20.65 | \$48.54 | \$100,964 | 15.92 | \$30.57 | \$33.44 | \$39.32 | \$54.02 | \$81.35 | \$63,577 | \$69,561 | \$81,777 | \$112,359 | \$169,215 |
| 11-3031 | Financial managers | 90 | 11.48 | \$57.50 | \$119,607 | 7.79 | \$26.86 | \$37.93 | \$59.45 | \$70.30 | \$88.64 | \$55,871 | \$78,888 | \$123,647 | \$146,221 | \$184,381 |
| 11-3051 | Industrial production managers | 20 | 16.47 | \$47.04 | \$97,837 | 6.74 | \$14.64 | \$45.34 | \$51.04 | \$55.73 | \$58.54 | \$30,451 | \$94,312 | \$106,160 | \$115,912 | \$121,764 |
| 11-3071 | Transportation, storage, and distribution managers | 30 | 12.31 | \$40.57 | \$84,395 | 2.11 | \$30.31 | \$33.17 | \$38.72 | \$44.76 | \$52.66 | \$63,045 | \$68,996 | \$80,544 | \$93,098 | \$109,535 |
| 11-3121 | Human resources managers | 30 | 6.60 | \$38.45 | \$79,968 | 2.25 | \$29.33 | \$31.99 | \$36.27 | \$45.38 | \$53.39 | \$61,013 | \$66,549 | \$75,451 | \$94,394 | \$111,056 |
| 11-9021 | Construction managers | 100 | 20.64 | \$45.07 | \$93,736 | 7.76 | \$26.02 | \$32.74 | \$42.11 | \$56.27 | \$68.53 | \$54,115 | \$68,105 | \$87,582 | \$117,034 | \$142,553 |
| 11-9031 | Education administrators, preschool and child care center/program | 40 | 23.57 | \$24.70 | \$51,367 | 18.85 | \$14.85 | \$16.37 | \$19.11 | \$25.03 | \$60.16 | \$30,896 | \$34,049 | \$39,757 | \$52,066 | \$125,141 |
| 11-9032 | Education administrators, elementary and secondary school | 240 | 5.25 | \# | \$73,605 | 1.77 | \# | \# | \# | \# | \# | \$54,125 | \$64,352 | \$74,740 | \$86,015 | \$93,094 |
| 11-9041 | Engineering managers | 30 | 19.17 | \$54.68 | \$113,732 | 4.20 | \$39.32 | \$47.61 | \$54.26 | \$62.62 | \$72.68 | \$81,785 | \$99,020 | \$112,857 | \$130,247 | \$151,183 |
| 11-9051 | Food service managers | 50 | 35.19 | \$24.83 | \$51,648 | 5.45 | \$19.45 | \$20.40 | \$21.98 | \$24.29 | \$37.40 | \$40,461 | \$42,436 | \$45,727 | \$50,530 | \$77,793 |
| 11-9081 | Lodging managers | 70 | 35.15 | \$30.29 | \$62,994 | 22.36 | \$12.79 | \$14.20 | \$31.53 | \$34.90 | \$43.36 | \$26,607 | \$29,529 | \$65,589 | \$72,592 | \$90,190 |
| 11-9111 | Medical and health services managers | 230 | 15.31 | \$40.78 | \$84,818 | 3.48 | \$26.20 | \$31.39 | \$38.88 | \$47.76 | \$60.33 | \$54,495 | \$65,291 | \$80,861 | \$99,334 | \$125,494 |
| 11-9121 | Natural sciences managers | 30 | 0.00 | \$43.43 | \$90,326 | 1.82 | \$37.49 | \$40.64 | \$42.55 | \$48.51 | \$51.14 | \$77,982 | \$84,534 | \$88,511 | \$100,906 | \$106,363 |
| 11-9131 | Postmasters and mail superintendents | 60 | 0.00 | \$27.34 | \$56,871 | 1.08 | \$13.58 | \$22.49 | \$27.32 | \$34.08 | \$37.92 | \$28,246 | \$46,769 | \$56,820 | \$70,897 | \$78,874 |
| 11-9141 | Property, real estate, and community association managers | 20 | 40.37 | \$39.15 | \$81,436 | 6.35 | \$13.77 | \$24.95 | \$35.07 | \$51.00 | \$76.52 | \$28,648 | \$51,893 | \$72,950 | \$106,084 | \$159,155 |
| 11-9151 | Social and community service managers | 80 | 20.37 | \$32.38 | \$67,359 | 3.43 | \$22.90 | \$26.38 | \$31.64 | \$36.05 | \$45.17 | \$47,638 | \$54,864 | \$65,802 | \$74,979 | \$93,959 |
| 11-9199 | Managers, all other | 180 | 3.40 | \$37.89 | \$78,802 | 2.95 | \$18.67 | \$26.65 | \$38.33 | \$45.54 | \$55.78 | \$38,838 | \$55,436 | \$79,731 | \$94,724 | \$116,024 |
| 13-0000 | Business and financial operations | 3,590 | 3.87 | \$29.86 | \$62,112 | 2.22 | \$14.93 | \$20.00 | \$27.54 | \$36.38 | \$46.63 | \$31,049 | \$41,598 | \$57,278 | \$75,676 | \$96,983 |
| 13-1022 | Wholesale and retail buyers, except farm products | 80 | 17.25 | \$21.79 | \$45,322 | 6.31 | \$11.74 | \$15.58 | \$18.77 | \$26.36 | \$36.27 | \$24,414 | \$32,398 | \$39,036 | \$54,821 | \$75,441 |
| 13-1023 | Purchasing agents, except wholesale, retail, and farm products | 130 | 9.45 | \$26.62 | \$55,364 | 2.69 | \$16.25 | \$19.46 | \$25.75 | \$32.96 | \$39.31 | \$33,808 | \$40,482 | \$53,564 | \$68,566 | \$81,760 |
| 13-1031 | Claims adjusters, examiners, and investigators | 50 | 22.38 | \$29.23 | \$60,803 | 2.07 | \$19.30 | \$24.46 | \$30.35 | \$33.12 | \$36.64 | \$40,143 | \$50,871 | \$63,131 | \$68,889 | \$76,202 |
| 13-1041 | Compliance officers, except agriculture, construction, health and safety, and transportation | 130 | 6.63 | \$28.15 | \$58,559 | 2.60 | \$15.90 | \$18.38 | \$27.41 | \$36.00 | \$42.55 | \$33,082 | \$38,231 | \$57,018 | \$74,877 | \$88,502 |
| 13-1051 | Cost estimators | 170 | 19.54 | \$28.10 | \$58,449 | 4.88 | \$16.34 | \$21.27 | \$27.75 | \$34.08 | \$38.98 | \$33,988 | \$44,250 | \$57,714 | \$70,896 | \$81,081 |
| 13-1071 | Employment, recruitment, and placement specialists | 130 | 6.24 | \$29.20 | \$60,742 | 2.13 | \$17.23 | \$20.87 | \$28.78 | \$35.88 | \$43.13 | \$35,832 | \$43,410 | \$59,871 | \$74,629 | \$89,703 |
| 13-1081 | Logisticians | 20 | 3.74 | \$43.86 | \$91,238 | 3.63 | \$27.77 | \$38.72 | \$44.11 | \$51.58 | \$56.59 | \$57,770 | \$80,537 | \$91,745 | \$107,287 | \$117,717 |
| 13-1111 | Management analysts | 130 | 29.93 | \$29.33 | \$60,998 | 19.12 | \$8.35 | \$9.41 | \$27.77 | \$40.09 | \$60.19 | \$17,365 | \$19,575 | \$57,764 | \$83,381 | \$125,206 |
| 13-1121 | Meeting, convention, and event planners | 20 | 19.20 | \$16.62 | \$34,565 | 6.54 | \$11.56 | \$13.02 | \$16.24 | \$20.68 | \$22.13 | \$24,038 | \$27,072 | \$33,779 | \$43,014 | \$46,036 |
| 13-1131 | Fundraisers | 30 | 43.54 | \$25.47 | \$52,976 | 9.09 | \$15.07 | \$16.63 | \$22.77 | \$38.27 | \$42.86 | \$31,348 | \$34,583 | \$47,355 | \$79,594 | \$89,144 |
| 13-1141 | Compensation, benefits, and job analysis specialists | 20 | 19.91 | \$24.49 | \$50,946 | 4.61 | \$18.39 | \$20.12 | \$22.45 | \$28.44 | \$35.37 | \$38,254 | \$41,840 | \$46,689 | \$59,149 | \$73,569 |
| 13-1151 | Training and development specialists | 60 | 27.83 | \$30.59 | \$63,618 | 4.69 | \$20.07 | \$22.73 | \$29.63 | \$36.39 | \$44.77 | \$41,748 | \$47,281 | \$61,624 | \$75,682 | \$93,131 |
| 13-1161 | Market research analysts | 170 | 19.70 | \$26.27 | \$54,639 | 7.25 | \$14.23 | \$18.55 | \$22.54 | \$32.11 | \$43.62 | \$29,602 | \$38,580 | \$46,886 | \$66,799 | \$90,735 |
| 13-1199 | Business operations specialists, all other | 1,000 | 7.87 | \$31.42 | \$65,361 | 4.19 | \$15.49 | \$21.56 | \$28.33 | \$37.50 | \$50.27 | \$32,214 | \$44,836 | \$58,930 | \$77,992 | \$104,563 |
| 13-2011 | Accountants and auditors | 1,020 | 8.53 | \$32.40 | \$67,382 | 3.51 | \$18.58 | \$23.13 | \$30.77 | \$38.71 | \$49.93 | \$38,646 | \$48,120 | \$64,011 | \$80,517 | \$103,864 |
| 13-2021 | Appraisers and assessors of real estate | 130 | 27.15 | \$20.37 | \$42,360 | 6.63 | \$13.63 | \$16.77 | \$20.14 | \$22.62 | \$27.81 | \$28,349 | \$34,880 | \$41,887 | \$47,044 | \$57,836 |
| 13-2031 | Budget analysts | 30 | 15.78 | \$29.02 | \$60,365 | 2.27 | \$23.00 | \$24.34 | \$29.83 | \$33.99 | \$35.95 | \$47,848 | \$50,625 | \$62,040 | \$70,703 | \$74,779 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13-2052 | Personal financial advisors | \# | \# | \$21.33 | \$44,358 | 15.27 | \$13.01 | \$14.64 | \$17.31 | \$28.55 | \$37.95 | \$27,056 | \$30,453 | \$36,015 | \$59,392 | \$78,946 |
| 13-2072 | Loan officers | 190 | 16.37 | \$35.50 | \$73,836 | 11.21 | \$13.29 | \$15.48 | \$26.01 | \$42.68 | \$67.62 | \$27,645 | \$32,204 | \$54,091 | \$88,782 | \$140,639 |
| 13-2082 | Tax preparers | \# | \# | \$9.95 | \$20,703 | 5.98 | \$8.03 | \$8.62 | \$9.68 | \$11.31 | \$13.19 | \$16,706 | \$17,929 | \$20,139 | \$23,528 | \$27,445 |
| 13-2099 | Financial specialists, all other | 40 | 39.91 | \$23.73 | \$49,350 | 3.51 | \$16.07 | \$18.08 | \$21.44 | \$27.16 | \$38.08 | \$33,429 | \$37,597 | \$44,591 | \$56,484 | \$79,213 |
| 15-0000 | Computer and mathematical | 730 | 8.63 | \$29.08 | \$60,482 | 3.23 | \$15.50 | \$20.19 | \$27.03 | \$35.88 | \$44.59 | \$32,246 | \$42,001 | \$56,218 | \$74,624 | \$92,747 |
| 15-1121 | Computer systems analysts | 40 | 13.55 | \$30.63 | \$63,710 | 4.56 | \$18.39 | \$24.64 | \$30.63 | \$35.94 | \$43.54 | \$38,244 | \$51,260 | \$63,701 | \$74,753 | \$90,559 |
| 15-1131 | Computer programmers | 50 | 31.99 | \$37.51 | \$78,012 | 14.63 | \$14.77 | \$20.87 | \$33.70 | \$52.06 | \$65.59 | \$30,730 | \$43,410 | \$70,099 | \$108,292 | \$136,436 |
| 15-1132 | Computer software engineers, applications | 110 | 38.37 | \$30.11 | \$62,630 | 11.82 | \$19.46 | \$21.12 | \$24.54 | \$33.37 | \$41.77 | \$40,467 | \$43,939 | \$51,041 | \$69,409 | \$86,891 |
| 15-1134 | Web developers | 60 | 37.60 | \$30.05 | \$62,502 | 12.60 | \$12.28 | \$17.95 | \$31.55 | \$40.59 | \$44.51 | \$25,537 | \$37,344 | \$65,617 | \$84,431 | \$92,586 |
| 15-1141 | Database administrators | 30 | 18.62 | \$29.67 | \$61,716 | 6.25 | \$16.07 | \$18.42 | \$28.61 | \$39.35 | \$46.20 | \$33,415 | \$38,320 | \$59,500 | \$81,852 | \$96,098 |
| 15-1142 | Network and computer systems administrators | 160 | 8.23 | \$29.52 | \$61,396 | 5.94 | \$16.26 | \$20.35 | \$28.57 | \$35.36 | \$43.41 | \$33,821 | \$42,326 | \$59,431 | \$73,545 | \$90,289 |
| 15-1143 | Computer network architects | 50 | 45.90 | \$40.88 | \$85,024 | 4.87 | \$31.20 | \$37.59 | \$41.36 | \$45.14 | \$51.73 | \$64,897 | \$78,190 | \$86,035 | \$93,881 | \$107,598 |
| 15-1151 | Computer support specialists | 180 | 13.72 | \$23.30 | \$48,467 | 6.04 | \$10.87 | \$17.73 | \$22.88 | \$28.67 | \$36.14 | \$22,605 | \$36,885 | \$47,600 | \$59,641 | \$75,168 |
| 15-1152 | Computer network support specialists | 50 | 23.55 | \$21.64 | \$45,010 | 3.78 | \$14.37 | \$17.25 | \$21.01 | \$25.38 | \$30.17 | \$29,883 | \$35,890 | \$43,698 | \$52,785 | \$62,746 |
| 15-1199 | Computer, all other | 40 | 28.33 | \$30.23 | \$62,872 | 2.28 | \$19.40 | \$21.92 | \$29.48 | \$35.19 | \$44.84 | \$40,342 | \$45,595 | \$61,317 | \$73,187 | \$93,271 |
| 17-0000 | Architecture and engineering | 1,300 | 7.58 | \$35.78 | \$74,424 | 3.26 | \$18.56 | \$24.94 | \$31.94 | \$42.76 | \$55.95 | \$38,595 | \$51,871 | \$66,427 | \$88,945 | \$116,375 |
| 17-1011 | Architects, except landscape and naval | 60 | 26.97 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 17-1012 | Landscape architects | \# | \# | \$25.88 | \$53,823 | 7.79 | \$19.85 | \$21.50 | \$23.75 | \$29.53 | \$35.87 | \$41,286 | \$44,729 | \$49,401 | \$61,422 | \$74,618 |
| 17-1021 | Cartographers and photogrammetrists | 20 | 38.52 | \$29.07 | \$60,458 | 3.79 | \$21.27 | \$24.55 | \$27.96 | \$33.84 | \$40.04 | \$44,247 | \$51,067 | \$58,154 | \$70,379 | \$83,276 |
| 17-1022 | Surveyors | 150 | 10.96 | \$27.65 | \$57,515 | 5.40 | \$14.65 | \$20.76 | \$26.39 | \$31.78 | \$41.64 | \$30,462 | \$43,189 | \$54,885 | \$66,108 | \$86,608 |
| 17-2051 | Civil engineers | 280 | 8.27 | \$36.77 | \$76,478 | 2.96 | \$25.12 | \$28.76 | \$34.62 | \$43.52 | \$53.45 | \$52,259 | \$59,819 | \$72,015 | \$90,517 | \$111,177 |
| 17-2071 | Electrical engineers | 60 | 27.47 | \$41.85 | \$87,046 | 3.85 | \$30.04 | \$35.38 | \$41.85 | \$49.21 | \$55.15 | \$62,481 | \$73,590 | \$87,054 | \$102,356 | \$114,712 |
| 17-2072 | Electronics engineers, except computer | 20 | 48.83 | \$30.63 | \$63,710 | 7.94 | \$23.02 | \$24.56 | \$27.28 | \$37.50 | \$44.50 | \$47,875 | \$51,093 | \$56,749 | \$77,997 | \$92,565 |
| 17-2081 | Environmental engineers | 80 | 28.72 | \$46.17 | \$96,030 | 12.35 | \$26.21 | \$32.76 | \$49.10 | \$59.07 | \$67.04 | \$54,524 | \$68,144 | \$102,131 | \$122,872 | \$139,448 |
| 17-2111 | Health and safety engineers, except mining safety engineers and inspectors | 20 | 12.82 | \$33.83 | \$70,362 | 3.22 | \$24.90 | \$27.20 | \$31.59 | \$35.90 | \$45.06 | \$51,785 | \$56,574 | \$65,712 | \$74,670 | \$93,726 |
| 17-2112 | Industrial engineers | 30 | 38.54 | \$40.24 | \$83,702 | 3.35 | \$30.86 | \$33.62 | \$39.09 | \$45.32 | \$54.23 | \$64,198 | \$69,922 | \$81,311 | \$94,273 | \$112,806 |
| 17-2141 | Mechanical engineers | 30 | 21.92 | \$39.34 | \$81,820 | 5.35 | \$25.93 | \$31.49 | \$36.68 | \$45.75 | \$62.05 | \$53,930 | \$65,489 | \$76,285 | \$95,170 | \$129,066 |
| 17-2151 | Mining and geological engineers, including mining safety engineers | 50 | 11.52 | \$41.57 | \$86,463 | 2.07 | \$31.48 | \$35.34 | \$40.63 | \$45.97 | \$55.77 | \$65,471 | \$73,497 | \$84,507 | \$95,620 | \$115,994 |
| 17-2171 | Petroleum engineers | 120 | 42.11 | \$62.29 | \$129,573 | 5.98 | \$38.69 | \$42.84 | \$53.11 | \$76.38 | \# | \$80,474 | \$89,099 | \$110,467 | \$158,866 | \# |
| 17-3011 | Architectural and civil drafters | 70 | 19.10 | \$25.79 | \$53,639 | 5.27 | \$15.45 | \$17.67 | \$27.03 | \$31.82 | \$35.48 | \$32,127 | \$36,744 | \$56,216 | \$66,191 | \$73,808 |
| 17-3022 | Civil engineering technicians | 50 | 15.66 | \$24.39 | \$50,738 | 3.17 | \$16.05 | \$19.57 | \$24.84 | \$29.02 | \$33.52 | \$33,375 | \$40,698 | \$51,659 | \$60,367 | \$69,728 |
| 17-3023 | Electrical and electronic engineering technicians | 30 | 23.24 | \$30.38 | \$63,191 | 4.66 | \$20.74 | \$29.14 | \$30.50 | \$35.06 | \$39.34 | \$43,148 | \$60,612 | \$63,443 | \$72,917 | \$81,828 |
| 17-3024 | Electro-mechanical technicians | \# | \# | \$29.94 | \$62,278 | 6.93 | \$24.48 | \$25.88 | \$28.21 | \$31.60 | \$35.87 | \$50,928 | \$53,833 | \$58,674 | \$65,732 | \$74,605 |
| 17-3025 | Environmental engineering technicians | 30 | 27.86 | \$26.42 | \$54,953 | 3.16 | \$21.27 | \$23.83 | \$26.27 | \$28.70 | \$33.28 | \$44,248 | \$49,570 | \$54,635 | \$59,699 | \$69,233 |
| 17-3026 | Industrial engineering technicians | 20 | 31.81 | \$28.00 | \$58,247 | 8.64 | \$17.50 | \$22.75 | \$30.34 | \$33.46 | \$35.34 | \$36,399 | \$47,316 | \$63,105 | \$69,602 | \$73,500 |
| 17-3029 | Engineering technicians, except drafters, all other | 80 | 19.92 | \$25.51 | \$53,070 | 5.44 | \$15.61 | \$17.68 | \$25.48 | \$31.28 | \$35.88 | \$32,477 | \$36,775 | \$52,993 | \$65,058 | \$74,628 |
| 17-3031 | Surveying and mapping technicians | 130 | 16.20 | \$21.63 | \$44,983 | 3.61 | \$15.40 | \$17.81 | \$21.14 | \$25.29 | \$28.89 | \$32,040 | \$37,041 | \$43,978 | \$52,594 | \$60,088 |
| 19-0000 | Life, physical, and social science | 1,810 | 10.97 | \$26.73 | \$55,589 | 2.89 | \$13.46 | \$18.13 | \$25.16 | \$31.53 | \$39.69 | \$27,992 | \$37,709 | \$52,333 | \$65,591 | \$82,552 |
| 19-1013 | Soil and plant scientists | 20 | 11.67 | \$32.18 | \$66,931 | 4.71 | \$17.07 | \$30.35 | \$33.11 | \$35.88 | \$43.01 | \$35,500 | \$63,133 | \$68,879 | \$74,625 | \$89,461 |
| 19-1023 | Zoologists and wildlife biologists | 90 | 0.00 | \$30.76 | \$63,984 | 1.71 | \$23.75 | \$25.79 | \$29.43 | \$34.04 | \$41.91 | \$49,407 | \$53,635 | \$61,215 | \$70,800 | \$87,177 |
| 19-1029 | Biological scientists, all other | 140 | 3.86 | \$29.91 | \$62,214 | 1.47 | \$23.18 | \$26.61 | \$30.35 | \$34.19 | \$38.59 | \$48,224 | \$55,352 | \$63,129 | \$71,107 | \$80,276 |
| 19-1032 | Foresters | 30 | 4.69 | \$30.23 | \$62,880 | 1.60 | \$25.10 | \$27.38 | \$29.65 | \$34.03 | \$35.87 | \$52,200 | \$56,942 | \$61,682 | \$70,789 | \$74,613 |
| 19-2031 | Chemists | 30 | 47.42 | \$39.31 | \$81,770 | 4.81 | \$25.44 | \$32.56 | \$40.86 | \$46.45 | \$52.76 | \$52,912 | \$67,729 | \$84,995 | \$96,609 | \$109,740 |
| 19-2041 | Environmental scientists and specialists, including health | 130 | 17.52 | \$31.16 | \$64,811 | 5.74 | \$16.63 | \$26.09 | \$31.84 | \$37.07 | \$43.95 | \$34,589 | \$54,262 | \$66,218 | \$77,108 | \$91,414 |
| 19-2042 | Geoscientists, except hydrologists and geographers | 100 | 20.82 | \$52.06 | \$108,279 | 16.41 | \$21.39 | \$29.77 | \$36.31 | \$54.33 | \# | \$44,485 | \$61,923 | \$75,518 | \$113,005 | \# |
| 19-2043 | Hydrologists | 40 | 16.95 | \$38.10 | \$79,239 | 2.32 | \$25.97 | \$29.43 | \$35.88 | \$47.21 | \$53.29 | \$54,013 | \$61,216 | \$74,626 | \$98,189 | \$110,851 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 19-3031 | Clinical, counseling, and school psychologists | \# | \# | \$35.21 | \$73,236 | 4.31 | \$18.44 | \$30.77 | \$36.68 | \$41.54 | \$44.49 | \$38,345 | \$64,000 | \$76,288 | \$86,408 | \$92,547 |
| 19-3051 | Urban and regional planners | 60 | 4.69 | \$29.31 | \$60,973 | 3.39 | \$19.05 | \$23.77 | \$28.74 | \$34.70 | \$41.76 | \$39,627 | \$49,433 | \$59,786 | \$72,168 | \$86,869 |
| 19-3091 | Anthropologists and archeologists | 120 | 17.08 | \$22.47 | \$46,745 | 3.75 | \$13.91 | \$17.53 | \$21.21 | \$27.61 | \$33.58 | \$28,942 | \$36,455 | \$44,120 | \$57,426 | \$69,840 |
| 19-4021 | Biological technicians | 110 | 3.00 | \$17.73 | \$36,870 | 2.25 | \$13.45 | \$15.05 | \$16.78 | \$19.27 | \$24.25 | \$27,981 | \$31,312 | \$34,913 | \$40,086 | \$50,433 |
| 19-4031 | Chemical technicians | 20 | 26.01 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 19-4041 | Geological and petroleum technicians | 60 | 48.22 | \$24.95 | \$51,890 | 5.94 | \$19.28 | \$20.95 | \$23.89 | \$27.31 | \$36.11 | \$40,107 | \$43,571 | \$49,685 | \$56,796 | \$75,105 |
| 19-4091 | Environmental science and protection technicians, including health | \# | \# | \$25.61 | \$53,271 | 2.89 | \$20.03 | \$23.22 | \$25.69 | \$28.15 | \$31.49 | \$41,671 | \$48,308 | \$53,426 | \$58,544 | \$65,508 |
| 19-4093 | Forest and conservation technicians | 410 | 0.00 | \$16.67 | \$34,683 | 0.93 | \$11.99 | \$13.45 | \$15.05 | \$19.27 | \$23.01 | \$24,932 | \$27,984 | \$31,314 | \$40,087 | \$47,859 |
| 19-4099 | Life, physical, and social science technicians, all other | 30 | 9.04 | \$19.55 | \$40,667 | 2.56 | \$11.99 | \$15.06 | \$18.64 | \$23.25 | \$28.94 | \$24,935 | \$31,319 | \$38,775 | \$48,367 | \$60,198 |
| 21-0000 | Community and social services | 1,740 | 7.88 | \$19.55 | \$40,654 | 1.91 | \$10.78 | \$15.05 | \$18.84 | \$23.62 | \$28.44 | \$22,433 | \$31,305 | \$39,185 | \$49,136 | \$59,146 |
| 21-1011 | Substance abuse and behavioral disorder counselors | 60 | 18.33 | \$17.65 | \$36,707 | 2.20 | \$12.08 | \$13.73 | \$17.06 | \$20.77 | \$24.12 | \$25,131 | \$28,567 | \$35,477 | \$43,207 | \$50,168 |
| 21-1012 | Educational, vocational, and school counselors | 230 | 11.80 | \$21.39 | \$44,493 | 1.78 | \$15.72 | \$17.87 | \$21.26 | \$25.04 | \$27.84 | \$32,688 | \$37,166 | \$44,225 | \$52,092 | \$57,909 |
| 21-1013 | Marriage and family therapists | \# | \# | \$29.74 | \$61,861 | 5.47 | \$17.16 | \$24.11 | \$27.53 | \$39.76 | \$43.79 | \$35,686 | \$50,151 | \$57,256 | \$82,694 | \$91,084 |
| 21-1014 | Mental health counselors | 170 | 12.74 | \$18.71 | \$38,911 | 3.78 | \$12.17 | \$15.03 | \$18.04 | \$22.72 | \$26.77 | \$25,312 | \$31,266 | \$37,532 | \$47,261 | \$55,687 |
| 21-1015 | Rehabilitation counselors | 30 | 22.42 | \$24.21 | \$50,359 | 4.71 | \$13.50 | \$19.96 | \$23.43 | \$29.49 | \$34.27 | \$28,090 | \$41,508 | \$48,731 | \$61,344 | \$71,289 |
| 21-1021 | Child, family, and school social workers | 310 | 19.95 | \$18.96 | \$39,445 | 1.68 | \$11.04 | \$15.26 | \$18.87 | \$22.31 | \$26.88 | \$22,973 | \$31,748 | \$39,243 | \$46,406 | \$55,914 |
| 21-1022 | Medical and public health social workers | 100 | 20.08 | \$24.84 | \$51,672 | 2.70 | \$17.41 | \$20.45 | \$24.20 | \$28.23 | \$33.35 | \$36,212 | \$42,539 | \$50,339 | \$58,726 | \$69,361 |
| 21-1023 | Mental health and substance abuse social workers | 100 | 34.01 | \$18.12 | \$37,695 | 4.11 | \$10.60 | \$14.05 | \$17.25 | \$22.53 | \$27.17 | \$22,049 | \$29,228 | \$35,871 | \$46,858 | \$56,504 |
| 21-1029 | Social workers, all other | 70 | 13.09 | \$20.49 | \$42,624 | 2.92 | \$13.82 | \$16.50 | \$20.43 | \$24.06 | \$27.65 | \$28,737 | \$34,329 | \$42,486 | \$50,036 | \$57,506 |
| 21-1091 | Health educators | 80 | 11.09 | \$23.74 | \$49,380 | 4.83 | \$13.72 | \$16.80 | \$24.33 | \$29.92 | \$34.52 | \$28,531 | \$34,945 | \$50,610 | \$62,242 | \$71,812 |
| 21-1092 | Probation officers and correctional treatment specialists | 80 | 2.65 | \$28.21 | \$58,681 | 2.48 | \$21.00 | \$23.98 | \$27.50 | \$32.55 | \$36.33 | \$43,682 | \$49,871 | \$57,195 | \$67,699 | \$75,571 |
| 21-1093 | Social and human service assistants | 300 | 11.23 | \$13.86 | \$28,832 | 6.66 | \$8.23 | \$9.13 | \$12.50 | \$17.95 | \$21.86 | \$17,128 | \$18,983 | \$25,990 | \$37,331 | \$45,460 |
| 21-1094 | Community health workers | 30 | 35.27 | \$17.41 | \$36,215 | 2.27 | \$15.16 | \$15.91 | \$17.16 | \$18.48 | \$20.96 | \$31,533 | \$33,091 | \$35,687 | \$38,443 | \$43,599 |
| 21-1099 | Community and social service specialists, all other | 180 | 34.47 | \$19.11 | \$39,748 | 2.61 | \$12.27 | \$15.15 | \$17.43 | \$20.93 | \$27.11 | \$25,527 | \$31,510 | \$36,254 | \$43,536 | \$56,382 |
| 21-2011 | Clergy | 40 | 45.07 | \$18.60 | \$38,686 | 5.94 | \$13.69 | \$15.93 | \$18.18 | \$21.26 | \$24.60 | \$28,474 | \$33,139 | \$37,811 | \$44,212 | \$51,175 |
| 23-0000 | Legal | 750 | 10.57 | \$38.32 | \$79,698 | 10.08 | \$15.24 | \$19.95 | \$30.84 | \$47.05 | \$72.03 | \$31,708 | \$41,492 | \$64,144 | \$97,867 | \$149,832 |
| 23-1011 | Lawyers | 400 | 15.48 | \$47.09 | \$97,944 | 12.99 | \$17.93 | \$27.81 | \$38.05 | \$56.76 | \$88.58 | \$37,294 | \$57,851 | \$79,145 | \$118,067 | \$184,254 |
| 23-1023 | Judges, magistrate judges, and magistrates | 70 | 20.25 | \$48.22 | \$100,305 | 18.85 | \$12.72 | \$19.19 | \$60.15 | \$66.61 | \$70.48 | \$26,458 | \$39,917 | \$125,111 | \$138,539 | \$146,596 |
| 23-2011 | Paralegals and legal assistants | 140 | 42.83 | \$19.88 | \$41,346 | 8.34 | \$13.23 | \$15.06 | \$19.21 | \$21.88 | \$26.36 | \$27,528 | \$31,330 | \$39,957 | \$45,502 | \$54,836 |
| 23-2093 | Title examiners, abstractors, and searchers | 80 | 40.78 | \$29.08 | \$60,486 | 5.36 | \$23.57 | \$25.97 | \$29.71 | \$33.06 | \$35.07 | \$49,027 | \$54,015 | \$61,800 | \$68,761 | \$72,947 |
| 23-2099 | Legal support workers, all other | 50 | 28.77 | \$29.90 | \$62,189 | 26.40 | \$10.33 | \$13.38 | \$21.33 | \$57.49 | \$65.90 | \$21,496 | \$27,825 | \$44,372 | \$119,578 | \$137,063 |
| 25-0000 | Education, training, and library | 6,660 | 5.96 | \$20.24 | \$42,109 | 1.94 | \$10.87 | \$14.85 | \$19.20 | \$24.30 | \$29.01 | \$22,602 | \$30,883 | \$39,928 | \$50,536 | \$60,345 |
| 25-1194 | Vocational education teachers, postsecondary | 160 | 28.52 | \$21.83 | \$45,397 | 14.94 | \$12.27 | \$14.43 | \$19.18 | \$23.75 | \$33.14 | \$25,529 | \$30,024 | \$39,888 | \$49,403 | \$68,938 |
| 25-2011 | Preschool teachers, except special education | 250 | 13.56 | \$13.49 | \$28,065 | 5.60 | \$9.53 | \$10.38 | \$11.99 | \$16.09 | \$19.56 | \$19,824 | \$21,584 | \$24,946 | \$33,470 | \$40,687 |
| 25-2012 | Kindergarten teachers, except special education | 160 | 0.73 | \# | \$42,923 | 1.72 | \# | \# | \# | \# | \# | \$32,480 | \$35,972 | \$42,076 | \$49,020 | \$56,728 |
| 25-2021 | Elementary school teachers, except special education | 1,370 | 1.30 | \# | \$44,990 | 1.44 | \# | \# | \# | \# | \# | \$33,250 | \$37,708 | \$44,190 | \$51,996 | \$58,704 |
| 25-2022 | Middle school teachers, except special and vocational education | 790 | 8.43 | \# | \$45,514 | 1.45 | \# | \# | \# | \# | \# | \$33,337 | \$38,011 | \$44,484 | \$52,654 | \$59,459 |
| 25-2031 | Secondary school teachers, except special and vocational education | 890 | 3.07 | \# | \$43,916 | 1.63 | \# | \# | \# | \# | \# | \$32,466 | \$36,421 | \$42,999 | \$51,055 | \$58,240 |
| 25-2032 | Vocational education teachers, secondary school | 80 | 0.96 | \# | \$44,631 | 1.41 | \# | \# | \# | \# | \# | \$30,185 | \$35,180 | \$43,649 | \$53,719 | \$61,341 |
| 25-2051 | Special education teachers, preschool | 50 | 1.97 | \# | \$50,251 | 1.92 | \# | \# | \# | \# | \# | \$35,527 | \$42,847 | \$51,323 | \$56,958 | \$60,519 |
| 25-2052 | Special education teachers, kindergarten, and elementary school | 130 | 1.87 | \# | \$43,809 | 1.86 | \# | \# | \# | \# | \# | \$32,691 | \$36,261 | \$42,453 | \$49,697 | \$58,279 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average <br> Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25-2053 | Special education teachers, middle school | 100 | 0.74 | \# | \$44,668 | 1.55 | \# | \# | \# | \# | \# | \$33,732 | \$38,609 | \$43,792 | \$50,699 | \$58,193 |
| 25-2054 | Special education teachers, secondary school | 120 | 0.76 | \# | \$46,121 | 2.73 | \# | \# | \# | \# | \# | \$33,642 | \$37,896 | \$44,588 | \$53,322 | \$60,272 |
| 25-3011 | Adult literacy, remedial education, and ged teachers and instructors | \# | \# | \$17.59 | \$36,577 | 3.93 | \$15.11 | \$15.94 | \$17.32 | \$18.70 | \$21.70 | \$31,420 | \$33,151 | \$36,035 | \$38,892 | \$45,134 |
| 25-3021 | Self-enrichment education teachers | 120 | 23.76 | \$17.72 | \$36,856 | 7.66 | \$10.00 | \$14.60 | \$16.59 | \$18.62 | \$29.67 | \$20,806 | \$30,378 | \$34,511 | \$38,725 | \$61,713 |
| 25-3099 | Teachers and instructors, all other | 90 | 33.09 | \# | \$50,617 | 8.26 | \# | \# | \# | \# | \# | \$27,955 | \$42,766 | \$52,320 | \$58,633 | \$66,579 |
| 25-4012 | Curators | 20 | 34.83 | \$22.76 | \$47,334 | 6.79 | \$15.96 | \$17.98 | \$20.91 | \$27.58 | \$34.01 | \$33,204 | \$37,404 | \$43,484 | \$57,366 | \$70,739 |
| 25-4021 | Librarians | 200 | 26.49 | \$22.12 | \$46,007 | 6.55 | \$10.76 | \$14.61 | \$19.57 | \$29.40 | \$37.03 | \$22,372 | \$30,381 | \$40,714 | \$61,147 | \$77,020 |
| 25-4031 | Library technicians | 300 | 28.13 | \$11.48 | \$23,881 | 4.00 | \$8.09 | \$8.76 | \$10.93 | \$13.92 | \$16.62 | \$16,820 | \$18,212 | \$22,742 | \$28,961 | \$34,573 |
| 25-9031 | Instructional coordinators | 110 | 29.13 | \$31.29 | \$65,081 | 10.46 | \$11.90 | \$20.13 | \$29.11 | \$41.05 | \$49.51 | \$24,748 | \$41,862 | \$60,548 | \$85,385 | \$102,980 |
| 25-9041 | Teacher assistants | 1,000 | 4.53 | \# | \$26,068 | 3.10 | \# | \# | \# | \# | \# | \$19,463 | \$21,386 | \$24,693 | \$29,055 | \$34,948 |
| 25-9099 | Education, training, and library workers, all other | 20 | 15.53 | \$22.78 | \$47,377 | 8.16 | \$9.36 | \$15.05 | \$24.83 | \$31.40 | \$35.87 | \$19,478 | \$31,306 | \$51,638 | \$65,310 | \$74,620 |
| 27-0000 | Arts, design, entertainment, sports, and media | 1,430 | 6.75 | \$17.86 | \$37,147 | 6.71 | \$8.48 | \$9.86 | \$14.19 | \$21.20 | \$29.99 | \$17,648 | \$20,503 | \$29,509 | \$44,092 | \$62,386 |
| 27-1019 | Artists and related workers, all other | 20 | 0.00 | \$21.56 | \$44,847 | 2.30 | \$14.25 | \$15.56 | \$18.42 | \$24.24 | \$35.28 | \$29,650 | \$32,354 | \$38,314 | \$50,430 | \$73,382 |
| 27-1023 | Floral designers | 40 | 26.31 | \$15.32 | \$31,873 | 9.33 | \$10.83 | \$12.22 | \$13.95 | \$16.55 | \$18.43 | \$22,528 | \$25,413 | \$29,023 | \$34,419 | \$38,335 |
| 27-1024 | Graphic designers | 180 | 25.29 | \$17.58 | \$36,557 | 8.77 | \$10.32 | \$11.50 | \$14.91 | \$22.48 | \$27.83 | \$21,471 | \$23,911 | \$31,003 | \$46,756 | \$57,882 |
| 27-1026 | Merchandise displayers and window trimmers | \# | \# | \$11.51 | \$23,946 | 12.23 | \$9.74 | \$10.13 | \$10.78 | \$11.43 | \$15.95 | \$20,251 | \$21,063 | \$22,415 | \$23,767 | \$33,178 |
| 27-2012 | Producers and directors | 30 | 21.01 | \$23.29 | \$48,452 | 7.68 | \$16.17 | \$17.92 | \$21.09 | \$26.08 | \$38.54 | \$33,643 | \$37,268 | \$43,868 | \$54,252 | \$80,163 |
| 27-2022 | Coaches and scouts | \# | \# | \# | \$23,242 | 5.33 | \# | \# | \# | \# | \# | \$16,644 | \$17,774 | \$19,701 | \$26,510 | \$35,785 |
| 27-2023 | Umpires, referees, and other sports officials | 150 | 15.12 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 27-3022 | Reporters and correspondents | 70 | 35.86 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 27-3031 | Public relations specialists | 180 | 15.95 | \$22.31 | \$46,398 | 4.54 | \$11.76 | \$16.19 | \$20.99 | \$27.31 | \$35.36 | \$24,467 | \$33,672 | \$43,649 | \$56,807 | \$73,550 |
| 27-3041 | Editors | 50 | 33.48 | \$23.71 | \$49,310 | 7.94 | \$13.45 | \$16.33 | \$19.25 | \$27.43 | \$43.17 | \$27,967 | \$33,962 | \$40,033 | \$57,062 | \$89,790 |
| 27-3091 | Interpreters and translators | 20 | 9.13 | \$24.39 | \$50,728 | 3.70 | \$15.45 | \$18.49 | \$25.64 | \$30.41 | \$34.11 | \$32,127 | \$38,464 | \$53,336 | \$63,248 | \$70,953 |
| 27-4012 | Broadcast technicians | 20 | 24.56 | \$16.07 | \$33,421 | 4.05 | \$14.13 | \$15.23 | \$16.32 | \$17.41 | \$18.06 | \$29,398 | \$31,688 | \$33,947 | \$36,206 | \$37,562 |
| 27-4021 | Photographers | 80 | 24.13 | \$13.61 | \$28,301 | 5.65 | \$8.41 | \$9.61 | \$12.84 | \$14.34 | \$21.85 | \$17,502 | \$19,997 | \$26,700 | \$29,833 | \$45,440 |
| 29-0000 | Healthcare practitioners and technical | 5,630 | 5.49 | \$35.25 | \$73,321 | 3.96 | \$15.70 | \$22.11 | \$29.99 | \$38.80 | \$57.02 | \$32,646 | \$45,987 | \$62,374 | \$80,699 | \$118,609 |
| 29-1021 | Dentists, general | \# | \# | \$41.52 | \$86,357 | 17.71 | \$30.09 | \$31.56 | \$34.01 | \$37.01 | \$54.58 | \$62,586 | \$65,647 | \$70,749 | \$76,980 | \$113,524 |
| 29-1031 | Dietitians and nutritionists | 60 | 29.79 | \$19.79 | \$41,155 | 10.43 | \$8.28 | \$9.23 | \$17.83 | \$27.91 | \$34.31 | \$17,215 | \$19,201 | \$37,084 | \$58,060 | \$71,362 |
| 29-1041 | Optometrists | 30 | 26.72 | \$34.84 | \$72,469 | 8.75 | \$25.14 | \$29.28 | \$33.00 | \$38.12 | \$51.30 | \$52,295 | \$60,908 | \$68,635 | \$79,291 | \$106,704 |
| 29-1051 | Pharmacists | 130 | 6.70 | \$58.44 | \$121,565 | 2.03 | \$43.61 | \$53.15 | \$61.83 | \$68.35 | \$72.45 | \$90,719 | \$110,553 | \$128,611 | \$142,171 | \$150,705 |
| 29-1062 | Family and general practitioners | 290 | 22.09 | \$104.48 | \$217,319 | 11.18 | \$51.73 | \$80.31 | \# | \# | \# | \$107,607 | \$167,049 | \# | \# | \# |
| 29-1063 | Internists, general | \# | \# | \$82.81 | \$172,245 | 11.96 | \$64.02 | \$75.12 | \$82.05 | \$88.97 | \# | \$133,163 | \$156,257 | \$170,658 | \$185,060 | \# |
| 29-1066 | Psychiatrists | \# | \# | \$71.55 | \$148,819 | 14.71 | \$37.44 | \$42.11 | \$78.55 | \$89.88 | \# | \$77,876 | \$87,583 | \$163,382 | \$186,953 | \# |
| 29-1067 | Surgeons | 20 | 16.60 | \$99.73 | \$207,443 | 14.37 | \$53.90 | \$78.25 | \# | \# | \# | \$112,112 | \$162,752 | \# | \# | \# |
| 29-1069 | Physicians and surgeons, all other | 60 | 30.74 | \$95.56 | \$198,768 | 16.11 | \$21.28 | \$62.50 | \# | \# | \# | \$44,254 | \$130,000 | \# | \# | \# |
| 29-1071 | Physician assistants | 100 | 32.71 | \$41.70 | \$86,731 | 4.22 | \$27.76 | \$38.49 | \$43.01 | \$48.04 | \$53.64 | \$57,744 | \$80,055 | \$89,467 | \$99,932 | \$111,576 |
| 29-1122 | Occupational therapists | 110 | 17.46 | \$35.80 | \$74,471 | 3.92 | \$28.49 | \$31.13 | \$34.06 | \$37.31 | \$45.86 | \$59,267 | \$64,743 | \$70,840 | \$77,613 | \$95,391 |
| 29-1123 | Physical therapists | 290 | 22.15 | \$36.01 | \$74,904 | 5.38 | \$21.97 | \$31.23 | \$34.84 | \$41.18 | \$50.03 | \$45,695 | \$64,966 | \$72,458 | \$85,656 | \$104,052 |
| 29-1125 | Recreational therapists | \# | \# | \$12.79 | \$26,602 | 12.71 | \$8.62 | \$9.89 | \$11.36 | \$14.37 | \$20.80 | \$17,929 | \$20,561 | \$23,626 | \$29,898 | \$43,265 |
| 29-1126 | Respiratory therapists | 40 | 17.79 | \$29.97 | \$62,342 | 2.92 | \$22.65 | \$26.16 | \$30.61 | \$34.24 | \$36.42 | \$47,109 | \$54,418 | \$63,674 | \$71,219 | \$75,749 |
| 29-1127 | Speech-language pathologists | 100 | 12.38 | \$42.66 | \$88,723 | 2.89 | \$30.35 | \$36.68 | \$41.34 | \$47.40 | \$62.11 | \$63,125 | \$76,302 | \$85,995 | \$98,592 | \$129,179 |
| 29-1128 | Exercise physiologists | 20 | 38.33 | \$17.13 | \$35,635 | 4.10 | \$12.61 | \$13.82 | \$16.34 | \$20.14 | \$23.18 | \$26,236 | \$28,736 | \$33,984 | \$41,884 | \$48,208 |
| 29-1131 | Veterinarians | 160 | 26.17 | \$33.54 | \$69,773 | 15.47 | \$16.38 | \$18.60 | \$37.08 | \$42.04 | \$44.95 | \$34,062 | \$38,686 | \$77,119 | \$87,446 | \$93,488 |
| 29-1141 | Registered nurses | 1,920 | 8.43 | \$28.97 | \$60,264 | 3.22 | \$20.80 | \$24.46 | \$28.20 | \$33.59 | \$38.39 | \$43,270 | \$50,876 | \$58,656 | \$69,867 | \$79,842 |
| 29-1171 | Nurse practitioners | 100 | 22.89 | \$38.19 | \$79,439 | 2.47 | \$30.13 | \$33.78 | \$39.06 | \$43.46 | \$46.35 | \$62,665 | \$70,264 | \$81,248 | \$90,392 | \$96,406 |
| 29-1181 | Audiologists | 20 | 35.95 | \$34.81 | \$72,411 | 4.26 | \$26.62 | \$30.46 | \$35.27 | \$40.31 | \$43.74 | \$55,361 | \$63,367 | \$73,355 | \$83,849 | \$90,983 |
| 29-1199 | Health diagnosing and treating practitioners, all other | \# | \# | \$46.18 | \$96,061 | 10.05 | \$29.96 | \$35.92 | \$50.93 | \$55.26 | \$57.86 | \$62,322 | \$74,711 | \$105,933 | \$114,944 | \$120,350 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29-2011 | Medical and clinical laboratory technologists | 60 | 24.10 | \$30.09 | \$62,577 | 3.82 | \$21.97 | \$25.41 | \$29.66 | \$34.78 | \$40.84 | \$45,705 | \$52,844 | \$61,694 | \$72,343 | \$84,951 |
| 29-2012 | Medical and clinical laboratory technicians | 90 | 8.26 | \$22.57 | \$46,939 | 4.90 | \$13.28 | \$16.25 | \$21.81 | \$28.31 | \$34.13 | \$27,618 | \$33,808 | \$45,369 | \$58,875 | \$70,987 |
| 29-2021 | Dental hygienists | 170 | 36.86 | \$39.95 | \$83,089 | 2.61 | \$34.88 | \$38.32 | \$41.03 | \$43.75 | \$45.42 | \$72,556 | \$79,696 | \$85,345 | \$90,994 | \$94,470 |
| 29-2031 | Cardiovascular technologists and technicians | 20 | 41.07 | \$32.15 | \$66,872 | 16.17 | \$13.39 | \$17.37 | \$38.01 | \$42.64 | \$45.41 | \$27,851 | \$36,126 | \$79,066 | \$88,687 | \$94,460 |
| 29-2032 | Diagnostic medical sonographers | 30 | 20.31 | \$35.26 | \$73,348 | 2.05 | \$29.03 | \$31.65 | \$35.37 | \$40.09 | \$43.63 | \$60,386 | \$65,839 | \$73,580 | \$83,381 | \$90,757 |
| 29-2034 | Radiologic technologists and technicians | 160 | 12.79 | \$27.71 | \$57,641 | 3.21 | \$19.72 | \$22.36 | \$26.86 | \$32.70 | \$37.73 | \$41,024 | \$46,508 | \$55,874 | \$68,024 | \$78,479 |
| 29-2035 | Magnetic resonance imaging technologists | 30 | 13.59 | \$33.57 | \$69,826 | 3.63 | \$26.72 | \$30.38 | \$33.61 | \$36.94 | \$42.14 | \$55,572 | \$63,198 | \$69,906 | \$76,841 | \$87,659 |
| 29-2041 | Emergency medical technicians and paramedics | 290 | 22.85 | \$17.74 | \$36,906 | 8.96 | \$8.51 | \$10.97 | \$16.85 | \$23.10 | \$29.01 | \$17,697 | \$22,818 | \$35,052 | \$48,039 | \$60,339 |
| 29-2051 | Dietetic technicians | 30 | 22.49 | \$13.50 | \$28,078 | 4.25 | \$10.88 | \$12.18 | \$13.31 | \$14.44 | \$16.61 | \$22,626 | \$25,334 | \$27,682 | \$30,031 | \$34,542 |
| 29-2052 | Pharmacy technicians | 140 | 7.05 | \$14.83 | \$30,842 | 1.68 | \$11.45 | \$12.69 | \$14.33 | \$16.71 | \$18.58 | \$23,808 | \$26,405 | \$29,810 | \$34,763 | \$38,639 |
| 29-2054 | Respiratory therapy technicians | 30 | 40.44 | \$19.58 | \$40,731 | 8.95 | \$12.57 | \$14.08 | \$17.71 | \$23.01 | \$31.52 | \$26,149 | \$29,287 | \$36,846 | \$47,851 | \$65,554 |
| 29-2055 | Surgical technologists | 90 | 28.59 | \$21.62 | \$44,979 | 5.44 | \$14.19 | \$16.84 | \$21.78 | \$26.46 | \$28.92 | \$29,506 | \$35,026 | \$45,309 | \$55,043 | \$60,156 |
| 29-2056 | Veterinary technologists and technicians | \# | \# | \$18.18 | \$37,810 | 8.46 | \$13.53 | \$15.60 | \$18.98 | \$21.01 | \$22.24 | \$28,150 | \$32,450 | \$39,469 | \$43,696 | \$46,252 |
| 29-2061 | Licensed practical and licensed vocational nurses | 270 | 12.38 | \$18.72 | \$38,945 | 3.49 | \$11.35 | \$15.60 | \$18.84 | \$22.17 | \$25.85 | \$23,600 | \$32,440 | \$39,180 | \$46,122 | \$53,764 |
| 29-2071 | Medical records and health information technicians | 110 | 16.06 | \$19.94 | \$41,469 | 2.05 | \$15.07 | \$16.55 | \$19.10 | \$22.70 | \$27.19 | \$31,339 | \$34,428 | \$39,729 | \$47,221 | \$56,550 |
| 29-2081 | Opticians, dispensing | 40 | 30.53 | \$16.89 | \$35,125 | 4.24 | \$12.26 | \$13.36 | \$15.48 | \$18.79 | \$25.62 | \$25,501 | \$27,794 | \$32,196 | \$39,090 | \$53,290 |
| 29-2099 | Health technologists and technicians, all other | 50 | 35.13 | \$17.07 | \$35,511 | 3.88 | \$12.06 | \$13.12 | \$15.23 | \$20.82 | \$24.61 | \$25,089 | \$27,286 | \$31,671 | \$43,306 | \$51,190 |
| 29-9011 | Occupational health and safety specialists | 120 | 16.20 | \$34.56 | \$71,893 | 2.26 | \$22.32 | \$30.01 | \$35.07 | \$40.80 | \$44.45 | \$46,433 | \$62,430 | \$72,951 | \$84,874 | \$92,447 |
| 29-9012 | Occupational health and safety technicians | 30 | 8.90 | \$33.04 | \$68,715 | 2.55 | \$23.16 | \$28.56 | \$33.04 | \$39.38 | \$44.32 | \$48,182 | \$59,412 | \$68,731 | \$81,911 | \$92,184 |
| 29-9091 | Athletic trainers | 30 | 42.31 | \# | \$41,878 | 5.60 | \# | \# | \# | \# | \# | \$28,189 | \$33,056 | \$42,533 | \$49,860 | \$56,799 |
| 29-9099 | Healthcare practitioners and technical workers, all other | 20 | 5.25 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 31-0000 | Healthcare support | 2,250 | 9.13 | \$14.75 | \$30,687 | 3.88 | \$9.51 | \$10.97 | \$13.47 | \$17.15 | \$22.63 | \$19,775 | \$22,821 | \$28,022 | \$35,681 | \$47,076 |
| 31-1011 | Home health aides | 510 | 16.85 | \$12.92 | \$26,870 | 4.15 | \$8.82 | \$10.04 | \$11.60 | \$14.31 | \$17.90 | \$18,343 | \$20,878 | \$24,124 | \$29,773 | \$37,241 |
| 31-1014 | Nursing assistants | 650 | 13.41 | \$12.22 | \$25,416 | 1.71 | \$9.39 | \$10.51 | \$12.23 | \$13.81 | \$14.87 | \$19,526 | \$21,869 | \$25,443 | \$28,722 | \$30,921 |
| 31-2021 | Physical therapist assistants | 30 | 28.96 | \$21.61 | \$44,958 | 4.31 | \$15.65 | \$19.15 | \$21.96 | \$25.35 | \$27.51 | \$32,551 | \$39,824 | \$45,675 | \$52,732 | \$57,223 |
| 31-2022 | Physical therapist aides | \# | \# | \$14.37 | \$29,899 | 20.19 | \$10.05 | \$10.83 | \$12.58 | \$18.96 | \$21.51 | \$20,911 | \$22,534 | \$26,168 | \$39,427 | \$44,738 |
| 31-9011 | Massage therapists | 200 | 32.35 | \$20.91 | \$43,489 | 21.63 | \$8.32 | \$9.34 | \$24.00 | \$31.13 | \$34.08 | \$17,304 | \$19,422 | \$49,930 | \$64,742 | \$70,887 |
| 31-9091 | Dental assistants | 250 | 38.48 | \$18.03 | \$37,494 | 5.14 | \$15.16 | \$16.04 | \$17.51 | \$19.57 | \$22.63 | \$31,538 | \$33,369 | \$36,420 | \$40,710 | \$47,073 |
| 31-9092 | Medical assistants | 230 | 12.09 | \$16.03 | \$33,343 | 5.31 | \$10.28 | \$12.61 | \$15.43 | \$18.78 | \$23.07 | \$21,373 | \$26,235 | \$32,096 | \$39,052 | \$47,992 |
| 31-9094 | Medical transcriptionists | 70 | 32.52 | \$19.42 | \$40,403 | 2.22 | \$13.43 | \$16.16 | \$19.72 | \$22.42 | \$25.99 | \$27,925 | \$33,615 | \$41,025 | \$46,636 | \$54,051 |
| 31-9097 | Phlebotomists | 60 | 29.40 | \$14.98 | \$31,158 | 4.49 | \$11.15 | \$12.93 | \$15.19 | \$17.04 | \$18.14 | \$23,190 | \$26,887 | \$31,596 | \$35,434 | \$37,737 |
| 31-9099 | Healthcare support workers, all other | 110 | 0.11 | \$13.61 | \$28,311 | 1.35 | \$10.08 | \$11.25 | \$12.97 | \$15.02 | \$18.46 | \$20,959 | \$23,398 | \$26,979 | \$31,232 | \$38,401 |
| 33-0000 | Protective service | 2,810 | 5.30 | \$20.27 | \$42,166 | 2.02 | \$9.78 | \$13.36 | \$19.45 | \$25.75 | \$32.30 | \$20,347 | \$27,796 | \$40,460 | \$53,556 | \$67,188 |
| 33-1011 | First-line supervisors/managers of correctional officers | 30 | 1.58 | \$30.17 | \$62,746 | 2.55 | \$22.34 | \$25.94 | \$30.16 | \$33.81 | \$36.01 | \$46,474 | \$53,950 | \$62,729 | \$70,334 | \$74,898 |
| 33-1012 | First-line supervisors/managers of police and detectives | 100 | 9.32 | \$37.62 | \$78,252 | 2.04 | \$27.51 | \$31.84 | \$37.42 | \$43.01 | \$48.90 | \$57,230 | \$66,224 | \$77,829 | \$89,469 | \$101,720 |
| 33-1021 | First-line supervisors/managers of fire fighting and prevention workers | 40 | 31.56 | \$37.07 | \$77,104 | 5.73 | \$17.26 | \$30.93 | \$38.44 | \$45.31 | \$53.22 | \$35,891 | \$64,327 | \$79,958 | \$94,254 | \$110,708 |
| 33-1099 | First-line supervisors/managers, protective service workers, all other | 60 | 14.92 | \$23.88 | \$49,668 | 5.21 | \$13.53 | \$18.76 | \$24.49 | \$29.44 | \$33.12 | \$28,143 | \$39,031 | \$50,942 | \$61,227 | \$68,889 |
| 33-2011 | Fire fighters | 370 | 31.83 | \$22.05 | \$45,872 | 4.48 | \$11.71 | \$16.43 | \$21.91 | \$27.46 | \$33.29 | \$24,353 | \$34,180 | \$45,563 | \$57,120 | \$69,242 |
| 33-2021 | Fire inspectors and investigators | 20 | 43.20 | \$32.12 | \$66,816 | 3.55 | \$27.81 | \$30.10 | \$32.40 | \$34.69 | \$36.09 | \$57,837 | \$62,606 | \$67,386 | \$72,165 | \$75,068 |
| 33-3012 | Correctional officers and jailers | 330 | 3.24 | \$20.06 | \$41,727 | 1.24 | \$11.03 | \$16.88 | \$20.07 | \$22.85 | \$27.20 | \$22,939 | \$35,118 | \$41,750 | \$47,518 | \$56,571 |
| 33-3021 | Detectives and criminal investigators | 80 | 10.79 | \$33.80 | \$70,302 | 3.59 | \$22.08 | \$25.25 | \$29.90 | \$39.16 | \$54.09 | \$45,933 | \$52,516 | \$62,191 | \$81,462 | \$112,502 |
| 33-3051 | Police and sheriff's patrol officers | 700 | 4.53 | \$24.66 | \$51,297 | 1.19 | \$18.82 | \$20.89 | \$24.35 | \$28.01 | \$32.46 | \$39,147 | \$43,452 | \$50,657 | \$58,256 | \$67,526 |
| 33-9011 | Animal control workers | 80 | 23.56 | \$13.25 | \$27,563 | 2.41 | \$8.45 | \$9.75 | \$12.53 | \$14.97 | \$20.30 | \$17,566 | \$20,287 | \$26,062 | \$31,139 | \$42,225 |
| 33-9032 | Security guards | 210 | 14.76 | \$13.67 | \$28,431 | 5.18 | \$8.91 | \$10.77 | \$13.23 | \$15.75 | \$18.29 | \$18,542 | \$22,394 | \$27,513 | \$32,766 | \$38,049 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 33-9091 | Crossing guards | 110 | 16.30 | \$14.23 | \$29,589 | 4.80 | \$9.86 | \$10.57 | \$12.08 | \$18.61 | \$21.54 | \$20,512 | \$21,991 | \$25,134 | \$38,719 | \$44,795 |
| 33-9092 | Lifeguards, ski patrol, and other recreational protective service workers | 390 | 10.61 | \$10.96 | \$22,791 | 3.40 | \$8.16 | \$8.94 | \$10.30 | \$11.78 | \$15.28 | \$16,976 | \$18,604 | \$21,434 | \$24,497 | \$31,788 |
| 33-9093 | Transportation security screeners | 60 | 0.00 | \$17.16 | \$35,691 | 1.57 | \$14.00 | \$14.01 | \$16.23 | \$18.58 | \$22.14 | \$29,128 | \$29,140 | \$33,753 | \$38,652 | \$46,053 |
| 33-9099 | Protective service workers, all other | 240 | 3.13 | \$15.60 | \$32,455 | 2.58 | \$11.57 | \$12.94 | \$15.05 | \$16.45 | \$21.14 | \$24,062 | \$26,924 | \$31,308 | \$34,222 | \$43,971 |
| 35-0000 | Food preparation and serving-related | 10,190 | 4.53 | \$10.61 | \$22,065 | 2.30 | \$7.96 | \$8.43 | \$9.22 | \$12.16 | \$15.55 | \$16,548 | \$17,532 | \$19,173 | \$25,292 | \$32,354 |
| 35-1011 | Chefs and head cooks | 60 | 47.12 | \$21.10 | \$43,885 | 5.55 | \$15.73 | \$16.99 | \$19.11 | \$22.44 | \$32.32 | \$32,712 | \$35,348 | \$39,739 | \$46,683 | \$67,219 |
| 35-1012 | First-line supervisors/managers of food preparation and serving workers | 580 | 13.56 | \$16.05 | \$33,377 | 4.35 | \$9.26 | \$12.10 | \$15.47 | \$20.17 | \$22.95 | \$19,264 | \$25,172 | \$32,173 | \$41,955 | \$47,734 |
| 35-2011 | Cooks, fast food | \# | \# | \$8.36 | \$17,382 | 5.51 | \$7.82 | \$8.09 | \$8.54 | \$8.99 | \$9.26 | \$16,266 | \$16,827 | \$17,763 | \$18,699 | \$19,261 |
| 35-2012 | Cooks, institution and cafeteria | 510 | 15.64 | \$11.95 | \$24,864 | 2.38 | \$8.96 | \$10.00 | \$11.32 | \$13.73 | \$16.47 | \$18,627 | \$20,797 | \$23,541 | \$28,561 | \$34,248 |
| 35-2014 | Cooks, restaurant | 1,420 | 24.31 | \$11.17 | \$23,227 | 7.16 | \$8.05 | \$8.66 | \$10.22 | \$13.10 | \$14.63 | \$16,736 | \$18,004 | \$21,261 | \$27,255 | \$30,429 |
| 35-2015 | Cooks, short order | 100 | 39.44 | \$9.86 | \$20,512 | 5.59 | \$7.97 | \$8.47 | \$9.30 | \$10.85 | \$12.07 | \$16,582 | \$17,618 | \$19,344 | \$22,563 | \$25,095 |
| 35-2021 | Food preparation workers | 600 | 16.59 | \$11.22 | \$23,335 | 3.98 | \$8.30 | \$9.29 | \$10.78 | \$13.06 | \$14.94 | \$17,266 | \$19,324 | \$22,426 | \$27,156 | \$31,066 |
| 35-3011 | Bartenders | 420 | 15.93 | \$9.48 | \$19,725 | 5.42 | \$7.85 | \$8.15 | \$8.67 | \$9.18 | \$12.75 | \$16,318 | \$16,958 | \$18,025 | \$19,092 | \$26,521 |
| 35-3021 | Combined food preparation and serving workers, including fast food | 2,480 | 6.16 | \$9.47 | \$19,699 | 2.98 | \$7.91 | \$8.31 | \$8.99 | \$10.54 | \$12.70 | \$16,452 | \$17,293 | \$18,695 | \$21,922 | \$26,411 |
| 35-3022 | Counter attendants, cafeteria, food concession, and coffee shop | 120 | 21.80 | \$9.74 | \$20,255 | 3.81 | \$7.91 | \$8.32 | \$9.00 | \$10.32 | \$11.69 | \$16,457 | \$17,306 | \$18,720 | \$21,459 | \$24,313 |
| 35-3031 | Waiters and waitresses | 2,200 | 10.59 | \$10.64 | \$22,134 | 5.49 | \$7.91 | \$8.32 | \$9.01 | \$12.91 | \$16.85 | \$16,459 | \$17,312 | \$18,732 | \$26,855 | \$35,048 |
| 35-3041 | Food servers, nonrestaurant | 150 | 32.64 | \$10.19 | \$21,187 | 6.60 | \$7.92 | \$8.33 | \$9.02 | \$12.28 | \$14.88 | \$16,466 | \$17,327 | \$18,764 | \$25,551 | \$30,957 |
| 35-9011 | Dining room and cafeteria attendants and bartender helpers | 290 | 28.59 | \$9.77 | \$20,313 | 4.44 | \$7.94 | \$8.39 | \$9.15 | \$11.15 | \$13.41 | \$16,517 | \$17,457 | \$19,022 | \$23,196 | \$27,885 |
| 35-9021 | Dishwashers | 530 | 20.45 | \$8.95 | \$18,624 | 2.89 | \$7.90 | \$8.29 | \$8.95 | \$9.83 | \$10.99 | \$16,436 | \$17,253 | \$18,615 | \$20,442 | \$22,868 |
| 35-9031 | Hosts and hostesses, restaurant, lounge, and coffee shop | 270 | 20.95 | \$10.95 | \$22,774 | 11.89 | \$7.93 | \$8.36 | \$9.09 | \$14.69 | \$17.90 | \$16,494 | \$17,399 | \$18,907 | \$30,559 | \$37,223 |
| 37-0000 | Building and grounds cleaning and maintenance | 4,160 | 7.09 | \$12.85 | \$26,728 | 2.29 | \$8.69 | \$9.99 | \$11.79 | \$14.44 | \$18.36 | \$18,065 | \$20,781 | \$24,515 | \$30,027 | \$38,184 |
| 37-1011 | First-line supervisors/managers of housekeeping and janitorial workers | 140 | 22.92 | \$20.48 | \$42,597 | 3.54 | \$12.70 | \$14.26 | \$19.46 | \$24.96 | \$31.35 | \$26,410 | \$29,651 | \$40,479 | \$51,919 | \$65,213 |
| 37-1012 | First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers | \# | \# | \$23.76 | \$49,431 | 6.25 | \$19.08 | \$20.10 | \$21.79 | \$24.32 | \$33.45 | \$39,695 | \$41,805 | \$45,321 | \$50,580 | \$69,579 |
| 37-2011 | Janitors and cleaners, except maids and housekeeping cleaners | 1,220 | 11.44 | \$12.49 | \$25,989 | 1.96 | \$9.07 | \$10.25 | \$11.97 | \$14.13 | \$17.09 | \$18,874 | \$21,329 | \$24,898 | \$29,383 | \$35,553 |
| 37-2012 | Maids and housekeeping cleaners | 1,500 | 11.57 | \$10.83 | \$22,519 | 3.80 | \$8.19 | \$9.01 | \$10.41 | \$11.90 | \$14.40 | \$17,028 | \$18,732 | \$21,655 | \$24,754 | \$29,953 |
| 37-2021 | Pest control workers | \# | \# | \$15.51 | \$32,264 | 14.56 | \$11.77 | \$12.40 | \$13.45 | \$14.55 | \$22.09 | \$24,483 | \$25,796 | \$27,981 | \$30,269 | \$45,946 |
| 37-3011 | Landscaping and groundskeeping workers | 990 | 12.02 | \$13.71 | \$28,515 | 4.31 | \$9.61 | \$10.75 | \$12.97 | \$15.95 | \$19.01 | \$19,998 | \$22,352 | \$26,984 | \$33,167 | \$39,531 |
| 37-3012 | Pesticide handlers, sprayers, and applicators, vegetation | \# | \# | \$16.59 | \$34,498 | 6.31 | \$13.21 | \$14.95 | \$16.46 | \$17.97 | \$20.89 | \$27,472 | \$31,105 | \$34,245 | \$37,386 | \$43,456 |
| 37-3019 | Grounds maintenance workers, all other | \# | \# | \$14.72 | \$30,617 | 6.81 | \$11.95 | \$12.65 | \$13.80 | \$16.20 | \$20.09 | \$24,863 | \$26,305 | \$28,708 | \$33,700 | \$41,786 |
| 39-0000 | Personal care and service | 2,730 | 5.77 | \$11.75 | \$24,435 | 2.57 | \$8.09 | \$8.75 | \$10.24 | \$13.19 | \$17.58 | \$16,818 | \$18,207 | \$21,297 | \$27,430 | \$36,566 |
| 39-1021 | First-line supervisors/managers of personal service workers | 90 | 12.66 | \$18.35 | \$38,173 | 3.70 | \$9.96 | \$13.67 | \$17.32 | \$22.36 | \$27.38 | \$20,712 | \$28,428 | \$36,020 | \$46,504 | \$56,956 |
| 39-2021 | Nonfarm animal caretakers | 120 | 41.90 | \$10.73 | \$22,316 | 6.82 | \$8.12 | \$8.84 | \$10.43 | \$12.52 | \$14.21 | \$16,892 | \$18,394 | \$21,700 | \$26,047 | \$29,548 |
| 39-3031 | Ushers, lobby attendants, and ticket takers | 40 | 10.71 | \$11.13 | \$23,152 | 9.19 | \$8.35 | \$9.55 | \$10.58 | \$11.63 | \$16.21 | \$17,376 | \$19,872 | \$22,014 | \$24,190 | \$33,707 |
| 39-3091 | Amusement and recreation attendants | 250 | 24.48 | \$10.84 | \$22,542 | 3.35 | \$8.25 | \$9.17 | \$10.53 | \$11.71 | \$13.89 | \$17,163 | \$19,072 | \$21,900 | \$24,365 | \$28,895 |
| 39-3093 | Locker room, coatroom, and dressing room attendants | 20 | 17.70 | \$10.97 | \$22,822 | 3.82 | \$9.56 | \$10.07 | \$10.93 | \$11.73 | \$13.35 | \$19,887 | \$20,952 | \$22,728 | \$24,408 | \$27,763 |
| 39-5012 | Hairdressers, hairstylists, and cosmetologists | 220 | 28.22 | \$10.71 | \$22,267 | 7.20 | \$8.07 | \$8.72 | \$10.06 | \$11.71 | \$14.31 | \$16,793 | \$18,146 | \$20,923 | \$24,351 | \$29,762 |
| 39-6012 | Concierges | 20 | 33.81 | \$14.40 | \$29,946 | 3.43 | \$10.24 | \$12.62 | \$15.02 | \$16.72 | \$17.73 | \$21,291 | \$26,252 | \$31,238 | \$34,769 | \$36,888 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th <br> Percentile <br> (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 39-7011 | Tour guides and escorts | \# | \# | \$14.76 | \$30,706 | 6.65 | \$10.69 | \$13.45 | \$15.45 | \$16.86 | \$17.70 | \$22,233 | \$27,986 | \$32,135 | \$35,059 | \$36,813 |
| 39-7012 | Travel guides | \# | \# | \$16.46 | \$34,244 | 6.90 | \$12.90 | \$14.72 | \$16.44 | \$18.10 | \$20.76 | \$26,825 | \$30,611 | \$34,189 | \$37,657 | \$43,173 |
| 39-9011 | Child care workers | 350 | 21.66 | \$10.74 | \$22,334 | 5.23 | \$8.01 | \$8.57 | \$9.58 | \$11.49 | \$16.58 | \$16,662 | \$17,817 | \$19,929 | \$23,907 | \$34,490 |
| 39-9021 | Personal and home care aides | 980 | 9.61 | \$9.79 | \$20,366 | 2.90 | \$7.94 | \$8.40 | \$9.16 | \$10.76 | \$13.23 | \$16,523 | \$17,471 | \$19,051 | \$22,372 | \$27,512 |
| 39-9031 | Fitness trainers and aerobics instructors | 160 | 15.30 | \$19.67 | \$40,922 | 7.36 | \$10.63 | \$13.58 | \$17.78 | \$25.80 | \$31.83 | \$22,107 | \$28,255 | \$36,977 | \$53,673 | \$66,206 |
| 39-9032 | Recreation workers | 300 | 12.10 | \$13.31 | \$27,688 | 3.57 | \$8.66 | \$9.88 | \$11.50 | \$14.60 | \$21.13 | \$18,010 | \$20,547 | \$23,928 | \$30,364 | \$43,956 |
| 41-0000 | Sales and related | 11,370 | 2.60 | \$16.25 | \$33,797 | 2.56 | \$8.66 | \$10.22 | \$13.34 | \$18.45 | \$26.77 | \$18,020 | \$21,248 | \$27,758 | \$38,378 | \$55,673 |
| 41-1011 | First-line supervisors/managers of retail sales workers | 1,110 | 7.96 | \$20.33 | \$42,282 | 3.51 | \$12.27 | \$14.77 | \$18.66 | \$23.95 | \$29.20 | \$25,522 | \$30,714 | \$38,804 | \$49,809 | \$60,739 |
| 41-1012 | First-line supervisors/managers of non-retail sales workers | 110 | 21.48 | \$29.83 | \$62,044 | 6.86 | \$16.58 | \$20.79 | \$26.51 | \$37.92 | \$51.27 | \$34,486 | \$43,244 | \$55,147 | \$78,869 | \$106,640 |
| 41-2011 | Cashiers | 3,270 | 5.10 | \$11.45 | \$23,810 | 2.61 | \$8.25 | \$9.15 | \$10.99 | \$13.42 | \$15.76 | \$17,161 | \$19,037 | \$22,857 | \$27,922 | \$32,785 |
| 41-2021 | Counter and rental clerks | 550 | 14.24 | \$14.26 | \$29,656 | 9.74 | \$8.75 | \$10.18 | \$12.91 | \$15.23 | \$23.41 | \$18,193 | \$21,171 | \$26,859 | \$31,680 | \$48,682 |
| 41-2022 | Parts salespersons | 210 | 19.39 | \$16.25 | \$33,801 | 6.01 | \$10.16 | \$11.82 | \$15.30 | \$18.81 | \$25.22 | \$21,133 | \$24,582 | \$31,824 | \$39,117 | \$52,451 |
| 41-2031 | Retail salespersons | 3,780 | 5.25 | \$13.68 | \$28,462 | 4.66 | \$8.49 | \$9.74 | \$11.88 | \$15.21 | \$19.46 | \$17,664 | \$20,269 | \$24,716 | \$31,629 | \$40,474 |
| 41-3011 | Advertising sales agents | 100 | 39.56 | \$21.05 | \$43,782 | 8.27 | \$11.73 | \$15.40 | \$18.02 | \$23.48 | \$38.92 | \$24,400 | \$32,038 | \$37,488 | \$48,834 | \$80,964 |
| 41-3021 | Insurance sales agents | 270 | 21.81 | \$27.83 | \$57,886 | 13.73 | \$13.33 | \$18.92 | \$22.83 | \$28.40 | \$46.98 | \$27,733 | \$39,350 | \$47,479 | \$59,080 | \$97,723 |
| 41-3031 | Securities, commodities, and financial services sales agents | 200 | 20.88 | \$35.82 | \$74,510 | 22.76 | \$11.45 | \$16.14 | \$21.79 | \$40.71 | \# | \$23,810 | \$33,581 | \$45,330 | \$84,677 | \# |
| 41-3041 | Travel agents | 40 | 15.68 | \$15.24 | \$31,695 | 16.18 | \$8.31 | \$9.24 | \$15.83 | \$17.99 | \$25.53 | \$17,295 | \$19,211 | \$32,921 | \$37,426 | \$53,111 |
| 41-3099 | Sales representatives, services, all other | 340 | 18.56 | \$23.48 | \$48,835 | 6.69 | \$12.92 | \$18.81 | \$21.13 | \$24.20 | \$40.71 | \$26,866 | \$39,129 | \$43,945 | \$50,346 | \$84,669 |
| 41-4012 | Sales representatives, wholesale and manufacturing, except technical and scientific products | 1,060 | 10.53 | \$24.91 | \$51,806 | 5.35 | \$11.84 | \$16.44 | \$21.45 | \$28.85 | \$39.35 | \$24,631 | \$34,196 | \$44,617 | \$60,013 | \$81,841 |
| 41-9021 | Real estate brokers | \# | \# | \$35.20 | \$73,215 | 12.17 | \$15.00 | \$31.02 | \$34.71 | \$41.55 | \$46.14 | \$31,203 | \$64,512 | \$72,195 | \$86,429 | \$95,965 |
| 41-9022 | Real estate sales agents | 200 | 32.11 | \$20.72 | \$43,101 | 12.42 | \$8.94 | \$14.86 | \$17.65 | \$30.08 | \$33.65 | \$18,603 | \$30,902 | \$36,705 | \$62,559 | \$70,000 |
| 41-9099 | Sales and related workers, all other | 100 | 25.11 | \$12.38 | \$25,742 | 3.47 | \$8.84 | \$10.16 | \$11.95 | \$13.97 | \$15.89 | \$18,390 | \$21,138 | \$24,849 | \$29,057 | \$33,041 |
| 43-0000 | Office and administrative support | 16,690 | 3.33 | \$16.16 | \$33,618 | 0.98 | \$9.31 | \$11.70 | \$15.04 | \$19.25 | \$25.31 | \$19,357 | \$24,327 | \$31,273 | \$40,042 | \$52,650 |
| 43-1011 | First-line supervisors/managers of office and administrative support workers | 840 | 12.13 | \$22.46 | \$46,725 | 2.53 | \$12.26 | \$16.06 | \$21.26 | \$26.97 | \$34.61 | \$25,509 | \$33,415 | \$44,229 | \$56,107 | \$71,990 |
| 43-2011 | Switchboard operators, including answering service | 40 | 17.21 | \$12.37 | \$25,734 | 3.21 | \$9.04 | \$10.71 | \$12.53 | \$14.06 | \$15.16 | \$18,811 | \$22,274 | \$26,070 | \$29,246 | \$31,540 |
| 43-3011 | Bill and account collectors | 100 | 19.21 | \$18.15 | \$37,744 | 4.83 | \$11.99 | \$13.83 | \$17.19 | \$23.37 | \$26.92 | \$24,939 | \$28,761 | \$35,765 | \$48,615 | \$56,004 |
| 43-3021 | Billing and posting clerks and machine operators | 430 | 26.34 | \$16.42 | \$34,147 | 2.37 | \$12.02 | \$13.90 | \$16.40 | \$18.75 | \$21.96 | \$25,001 | \$28,907 | \$34,112 | \$38,990 | \$45,678 |
| 43-3031 | Bookkeeping, accounting, and auditing clerks | 2,380 | 12.20 | \$16.86 | \$35,068 | 3.26 | \$8.64 | \$11.89 | \$15.89 | \$20.95 | \$27.19 | \$17,972 | \$24,722 | \$33,047 | \$43,568 | \$56,545 |
| 43-3051 | Payroll and timekeeping clerks | 70 | 10.62 | \$20.60 | \$42,857 | 2.62 | \$15.23 | \$16.97 | \$19.90 | \$23.11 | \$28.42 | \$31,670 | \$35,293 | \$41,392 | \$48,075 | \$59,112 |
| 43-3061 | Procurement clerks | 20 | 14.22 | \$20.27 | \$42,156 | 2.08 | \$18.01 | \$19.02 | \$20.48 | \$21.98 | \$22.58 | \$37,469 | \$39,561 | \$42,603 | \$45,715 | \$46,968 |
| 43-3071 | Tellers | 570 | 11.09 | \$12.64 | \$26,300 | 2.51 | \$9.90 | \$10.53 | \$11.58 | \$14.32 | \$17.42 | \$20,589 | \$21,898 | \$24,088 | \$29,782 | \$36,239 |
| 43-3099 | Financial clerks, all other | 20 | 31.54 | \$18.50 | \$38,481 | 5.83 | \$12.29 | \$14.63 | \$17.98 | \$21.97 | \$26.79 | \$25,559 | \$30,436 | \$37,408 | \$45,702 | \$55,715 |
| 43-4031 | Court, municipal, and license clerks | 340 | 8.51 | \$17.77 | \$36,962 | 1.91 | \$12.56 | \$14.04 | \$16.77 | \$20.71 | \$25.44 | \$26,130 | \$29,196 | \$34,887 | \$43,085 | \$52,906 |
| 43-4051 | Customer service representatives | 600 | 9.94 | \$15.66 | \$32,565 | 2.88 | \$9.96 | \$11.72 | \$14.24 | \$19.30 | \$22.78 | \$20,707 | \$24,387 | \$29,616 | \$40,149 | \$47,378 |
| 43-4071 | File clerks | 80 | 23.21 | \$15.21 | \$31,639 | 3.45 | \$10.88 | \$12.41 | \$14.21 | \$17.34 | \$21.80 | \$22,623 | \$25,809 | \$29,567 | \$36,063 | \$45,340 |
| 43-4081 | Hotel, motel, and resort desk clerks | 750 | 25.50 | \$10.49 | \$21,814 | 6.16 | \$8.10 | \$8.79 | \$10.03 | \$11.61 | \$13.98 | \$16,850 | \$18,289 | \$20,853 | \$24,148 | \$29,087 |
| 43-4111 | Interviewers, except eligibility and loan | 60 | 20.79 | \$17.40 | \$36,185 | 5.93 | \$11.12 | \$13.40 | \$16.90 | \$20.77 | \$24.82 | \$23,120 | \$27,879 | \$35,161 | \$43,200 | \$51,635 |
| 43-4121 | Library assistants, clerical | \# | \# | \$11.92 | \$24,795 | 3.67 | \$8.67 | \$9.98 | \$11.62 | \$13.89 | \$15.94 | \$18,038 | \$20,761 | \$24,165 | \$28,891 | \$33,151 |
| 43-4131 | Loan interviewers and clerks | 100 | 24.66 | \$16.06 | \$33,398 | 4.43 | \$10.82 | \$13.04 | \$16.03 | \$18.35 | \$21.80 | \$22,511 | \$27,122 | \$33,338 | \$38,175 | \$45,341 |
| 43-4141 | New accounts clerks | 80 | 31.46 | \$14.94 | \$31,065 | 9.41 | \$10.47 | \$11.83 | \$14.07 | \$18.14 | \$21.35 | \$21,780 | \$24,604 | \$29,273 | \$37,734 | \$44,400 |
| 43-4151 | Order clerks | 90 | 21.63 | \$15.16 | \$31,526 | 5.58 | \$9.20 | \$10.98 | \$13.97 | \$17.95 | \$24.95 | \$19,130 | \$22,838 | \$29,052 | \$37,344 | \$51,901 |
| 43-4161 | Human resources assistants, except payroll and timekeeping | 80 | 13.37 | \$17.23 | \$35,848 | 2.88 | \$12.18 | \$14.56 | \$16.75 | \$19.30 | \$22.76 | \$25,327 | \$30,277 | \$34,844 | \$40,147 | \$47,335 |

[^25]| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage <br> Percentage <br> Relative <br> Standard <br> Error | 10th Percentile (Hourly) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-4171 | Receptionists and information clerks | 980 | 10.29 | \$13.00 | \$27,048 | 2.22 | \$8.75 | \$10.59 | \$13.02 | \$15.20 | \$17.58 | \$18,194 | \$22,021 | \$27,090 | \$31,624 | \$36,568 |
| 43-4181 | Reservation and transportation ticket agents and travel clerks | 150 | 27.70 | \$11.19 | \$23,283 | 7.77 | \$8.26 | \$9.18 | \$10.41 | \$11.75 | \$16.27 | \$17,173 | \$19,095 | \$21,645 | \$24,444 | \$33,845 |
| 43-4199 | Information and record clerks, all other | 220 | 8.52 | \$17.44 | \$36,284 | 1.44 | \$12.93 | \$13.53 | \$16.78 | \$20.52 | \$23.01 | \$26,885 | \$28,142 | \$34,909 | \$42,679 | \$47,851 |
| 43-5011 | Cargo and freight agents | \# | \# | \$22.04 | \$45,836 | 4.98 | \$11.63 | \$18.45 | \$24.05 | \$26.47 | \$27.93 | \$24,197 | \$38,379 | \$50,025 | \$55,067 | \$58,092 |
| 43-5021 | Couriers and messengers | \# | \# | \$14.14 | \$29,412 | 3.42 | \$11.91 | \$12.76 | \$14.08 | \$15.63 | \$17.43 | \$24,781 | \$26,546 | \$29,290 | \$32,515 | \$36,249 |
| 43-5031 | Police, fire, and ambulance dispatchers | 120 | 14.14 | \$19.02 | \$39,567 | 2.22 | \$15.25 | \$16.60 | \$18.87 | \$21.42 | \$22.96 | \$31,721 | \$34,529 | \$39,240 | \$44,560 | \$47,755 |
| 43-5032 | Dispatchers, except police, fire, and ambulance | 160 | 9.48 | \$26.21 | \$54,522 | 6.19 | \$13.17 | \$16.39 | \$23.08 | \$36.13 | \$42.90 | \$27,401 | \$34,093 | \$48,000 | \$75,160 | \$89,236 |
| 43-5041 | Meter readers, utilities | 80 | 20.27 | \$21.79 | \$45,330 | 4.86 | \$15.94 | \$17.85 | \$21.64 | \$25.36 | \$28.03 | \$33,149 | \$37,120 | \$45,019 | \$52,759 | \$58,301 |
| 43-5051 | Postal service clerks | 100 | 0.00 | \$24.53 | \$51,028 | 1.47 | \$22.52 | \$24.39 | \$25.52 | \$25.53 | \$26.55 | \$46,832 | \$50,721 | \$53,091 | \$53,102 | \$55,233 |
| 43-5052 | Postal service mail carriers | 220 | 0.00 | \$23.87 | \$49,639 | 1.23 | \$19.45 | \$19.46 | \$25.32 | \$27.17 | \$27.91 | \$40,461 | \$40,472 | \$52,657 | \$56,504 | \$58,053 |
| 43-5053 | Postal service mail sorters, processors, and processing machine operators | 70 | 0.00 | \$16.12 | \$33,527 | 1.62 | \$9.46 | \$10.40 | \$14.32 | \$25.52 | \$25.53 | \$19,671 | \$21,632 | \$29,786 | \$53,085 | \$53,096 |
| 43-5061 | Production, planning, and expediting clerks | 50 | 21.05 | \$21.47 | \$44,668 | 5.07 | \$12.11 | \$14.17 | \$21.77 | \$27.00 | \$32.27 | \$25,188 | \$29,473 | \$45,279 | \$56,168 | \$67,128 |
| 43-5071 | Shipping, receiving, and traffic clerks | 270 | 13.97 | \$16.34 | \$33,983 | 6.12 | \$10.29 | \$12.03 | \$14.88 | \$18.73 | \$25.85 | \$21,408 | \$25,021 | \$30,941 | \$38,967 | \$53,770 |
| 43-5081 | Stock clerks and order fillers | 1,420 | 9.22 | \$13.55 | \$28,183 | 2.78 | \$8.86 | \$10.23 | \$12.61 | \$16.22 | \$18.81 | \$18,424 | \$21,278 | \$26,232 | \$33,747 | \$39,134 |
| 43-5111 | Weighers, measurers, checkers, and samplers, recordkeeping | 40 | 32.87 | \$17.31 | \$36,000 | 3.55 | \$10.16 | \$11.24 | \$14.73 | \$23.86 | \$27.31 | \$21,129 | \$23,386 | \$30,632 | \$49,626 | \$56,804 |
| 43-6011 | Executive secretaries and administrative assistants | 490 | 10.17 | \$23.42 | \$48,723 | 2.77 | \$15.73 | \$18.00 | \$22.34 | \$28.59 | \$33.86 | \$32,727 | \$37,436 | \$46,459 | \$59,458 | \$70,436 |
| 43-6012 | Legal secretaries | 160 | 35.92 | \$18.70 | \$38,891 | 9.88 | \$8.61 | \$12.64 | \$17.49 | \$25.83 | \$28.54 | \$17,906 | \$26,287 | \$36,387 | \$53,726 | \$59,364 |
| 43-6013 | Medical secretaries | 280 | 16.42 | \$14.03 | \$29,180 | 3.48 | \$10.09 | \$11.84 | \$13.71 | \$15.98 | \$17.97 | \$20,992 | \$24,636 | \$28,525 | \$33,248 | \$37,383 |
| 43-6014 | Secretaries, except legal, medical, and executive | 3,550 | 4.97 | \$15.67 | \$32,601 | 1.23 | \$9.39 | \$12.53 | \$15.31 | \$18.21 | \$22.51 | \$19,540 | \$26,059 | \$31,834 | \$37,869 | \$46,815 |
| 43-9021 | Data entry keyers | 70 | 43.61 | \$15.52 | \$32,290 | 5.13 | \$10.77 | \$12.40 | \$14.12 | \$17.93 | \$23.39 | \$22,409 | \$25,801 | \$29,379 | \$37,300 | \$48,643 |
| 43-9051 | Mail clerks and mail machine operators, except postal service | \# | \# | \$15.05 | \$31,303 | 5.73 | \$11.49 | \$14.62 | \$15.58 | \$16.93 | \$17.74 | \$23,903 | \$30,417 | \$32,401 | \$35,217 | \$36,907 |
| 43-9061 | Office clerks, general | 1,360 | 8.83 | \$15.86 | \$32,991 | 1.97 | \$9.56 | \$11.66 | \$15.16 | \$18.30 | \$24.11 | \$19,881 | \$24,253 | \$31,543 | \$38,055 | \$50,156 |
| 43-9071 | Office machine operators, except computer | 50 | 35.45 | \$14.76 | \$30,710 | 16.86 | \$9.98 | \$10.73 | \$11.93 | \$20.16 | \$21.96 | \$20,768 | \$22,327 | \$24,822 | \$41,936 | \$45,673 |
| 43-9199 | Office and administrative support workers, all other | \# | \# | \$11.82 | \$24,576 | 4.71 | \$8.02 | \$8.59 | \$9.52 | \$15.06 | \$19.77 | \$16,682 | \$17,868 | \$19,799 | \$31,317 | \$41,131 |
| 45-0000 | Farming, fishing, and forestry | 310 | 18.71 | \$13.48 | \$28,043 | 6.18 | \$8.23 | \$9.13 | \$12.87 | \$16.62 | \$20.58 | \$17,127 | \$18,981 | \$26,780 | \$34,563 | \$42,801 |
| 45-2092 | Farmworkers and laborers, crop, nursery, and greenhouse | 150 | 34.22 | \$11.13 | \$23,157 | 6.67 | \$7.96 | \$8.44 | \$9.24 | \$13.65 | \$16.19 | \$16,559 | \$17,560 | \$19,228 | \$28,394 | \$33,684 |
| 45-2093 | Farmworkers, farm and ranch animals | 90 | 38.22 | \$14.57 | \$30,306 | 9.26 | \$9.87 | \$11.13 | \$15.02 | \$17.44 | \$19.82 | \$20,520 | \$23,142 | \$31,236 | \$36,278 | \$41,217 |
| 45-2099 | Agricultural workers, all other | 20 | 45.46 | \$16.60 | \$34,523 | 10.43 | \$12.30 | \$13.45 | \$16.08 | \$19.32 | \$22.32 | \$25,575 | \$27,966 | \$33,447 | \$40,179 | \$46,416 |
| 45-4022 | Logging equipment operators | 50 | 22.84 | \$15.37 | \$31,973 | 19.98 | \$8.37 | \$9.60 | \$13.55 | \$20.89 | \$26.22 | \$17,414 | \$19,974 | \$28,175 | \$43,442 | \$54,541 |
| 47-0000 | Construction and extraction | 9,790 | 3.33 | \$23.16 | \$48,169 | 3.23 | \$12.86 | \$16.19 | \$21.15 | \$27.48 | \$34.77 | \$26,748 | \$33,676 | \$43,984 | \$57,159 | \$72,329 |
| 47-1011 | First-line supervisors/managers of construction trades and extraction workers | 800 | 7.38 | \$35.82 | \$74,496 | 2.78 | \$21.87 | \$26.38 | \$33.62 | \$44.06 | \$54.95 | \$45,487 | \$54,860 | \$69,930 | \$91,644 | \$114,302 |
| 47-2021 | Brickmasons and blockmasons | \# | \# | \$20.82 | \$43,304 | 6.97 | \$12.75 | \$14.75 | \$21.26 | \$25.78 | \$28.56 | \$26,524 | \$30,687 | \$44,220 | \$53,616 | \$59,411 |
| 47-2031 | Carpenters | 970 | 9.21 | \$20.60 | \$42,848 | 3.42 | \$14.42 | \$16.08 | \$18.51 | \$25.18 | \$28.66 | \$29,992 | \$33,450 | \$38,506 | \$52,380 | \$59,617 |
| 47-2051 | Cement masons and concrete finishers | 320 | 30.45 | \$18.43 | \$38,342 | 3.14 | \$12.98 | \$15.79 | \$18.30 | \$21.37 | \$23.45 | \$26,994 | \$32,847 | \$38,071 | \$44,441 | \$48,785 |
| 47-2061 | Construction laborers | 1,250 | 13.15 | \$15.69 | \$32,636 | 5.29 | \$9.29 | \$12.62 | \$15.80 | \$18.00 | \$22.75 | \$19,320 | \$26,241 | \$32,859 | \$37,433 | \$47,315 |
| 47-2071 | Paving, surfacing, and tamping equipment operators | 150 | 6.83 | \$20.48 | \$42,604 | 2.04 | \$15.47 | \$17.06 | \$20.16 | \$23.97 | \$26.92 | \$32,177 | \$35,491 | \$41,936 | \$49,860 | \$55,984 |
| 47-2073 | Operating engineers and other construction equipment operators | 890 | 10.41 | \$23.63 | \$49,141 | 4.19 | \$15.34 | \$17.95 | \$22.98 | \$29.42 | \$34.10 | \$31,900 | \$37,344 | \$47,791 | \$61,197 | \$70,926 |
| 47-2081 | Drywall and ceiling tile installers | \# | \# | \$12.74 | \$26,506 | 17.68 | \$9.65 | \$10.18 | \$11.07 | \$15.81 | \$18.21 | \$20,067 | \$21,181 | \$23,036 | \$32,879 | \$37,880 |
| 47-2111 | Electricians | 860 | 9.77 | \$26.52 | \$55,168 | 4.14 | \$17.51 | \$21.47 | \$25.49 | \$29.35 | \$37.09 | \$36,420 | \$44,657 | \$53,025 | \$61,044 | \$77,155 |
| 47-2121 | Glaziers | 170 | 43.96 | \$19.38 | \$40,305 | 10.38 | \$11.01 | \$14.47 | \$18.58 | \$24.20 | \$28.66 | \$22,904 | \$30,092 | \$38,652 | \$50,345 | \$59,611 |
| 47-2131 | Insulation workers, floor, ceiling, and wall | 120 | 40.42 | \$14.78 | \$30,745 | 19.67 | \$8.30 | \$9.30 | \$15.96 | \$17.56 | \$19.83 | \$17,271 | \$19,342 | \$33,188 | \$36,527 | \$41,239 |
| 47-2141 | Painters, construction and maintenance | 140 | 13.11 | \$18.82 | \$39,141 | 12.12 | \$10.97 | \$15.89 | \$18.79 | \$22.28 | \$26.16 | \$22,818 | \$33,043 | \$39,088 | \$46,351 | \$54,413 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | $\begin{gathered} \text { 10th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th <br> Percentile <br> (Annual) | 75th <br> Percentile <br> (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47-2151 | Pipelayers | 130 | 42.19 | \$17.87 | \$37,168 | 4.81 | \$12.58 | \$13.82 | \$16.59 | \$20.94 | \$25.93 | \$26,157 | \$28,736 | \$34,512 | \$43,549 | \$53,928 |
| 47-2152 | Plumbers, pipefitters, and steamfitters | 470 | 25.29 | \$24.33 | \$50,605 | 8.15 | \$14.00 | \$19.08 | \$23.88 | \$28.75 | \$35.21 | \$29,119 | \$39,681 | \$49,679 | \$59,802 | \$73,237 |
| 47-2181 | Roofers | 170 | 15.29 | \$16.50 | \$34,323 | 5.73 | \$10.46 | \$12.62 | \$16.30 | \$19.35 | \$22.86 | \$21,761 | \$26,246 | \$33,897 | \$40,241 | \$47,548 |
| 47-2211 | Sheet metal workers | 130 | 43.57 | \$20.11 | \$41,823 | 8.34 | \$12.49 | \$14.78 | \$18.29 | \$25.43 | \$31.00 | \$25,972 | \$30,750 | \$38,038 | \$52,892 | \$64,485 |
| 47-2221 | Structural iron and steel workers | 130 | 43.94 | \$20.08 | \$41,776 | 9.12 | \$12.77 | \$15.49 | \$18.65 | \$25.77 | \$28.04 | \$26,559 | \$32,225 | \$38,783 | \$53,601 | \$58,324 |
| 47-3012 | Helpers--carpenters | \# | \# | \$12.04 | \$25,048 | 7.33 | \$9.16 | \$10.08 | \$11.49 | \$13.64 | \$16.11 | \$19,063 | \$20,958 | \$23,900 | \$28,364 | \$33,507 |
| 47-3015 | Helpers--pipelayers, plumbers, pipefitters, and steamfitters | 30 | 48.48 | \$14.64 | \$30,452 | 4.32 | \$10.07 | \$11.25 | \$15.73 | \$17.06 | \$17.85 | \$20,940 | \$23,390 | \$32,724 | \$35,481 | \$37,135 |
| 47-4011 | Construction and building inspectors | \# | \# | \$28.61 | \$59,509 | 6.52 | \$22.06 | \$24.50 | \$27.14 | \$31.54 | \$40.41 | \$45,883 | \$50,969 | \$56,441 | \$65,608 | \$84,049 |
| 47-4051 | Highway maintenance workers | 250 | 8.40 | \$20.19 | \$41,995 | 3.00 | \$16.01 | \$18.53 | \$20.31 | \$22.09 | \$24.65 | \$33,291 | \$38,541 | \$42,237 | \$45,950 | \$51,265 |
| 47-4071 | Septic tank servicers and sewer pipe cleaners | \# | \# | \$18.44 | \$38,348 | 7.87 | \$15.16 | \$15.96 | \$17.28 | \$19.77 | \$25.26 | \$31,539 | \$33,190 | \$35,942 | \$41,116 | \$52,531 |
| 47-5012 | Rotary drill operators, oil and gas | 210 | 34.86 | \$31.62 | \$65,778 | 13.72 | \$19.29 | \$24.35 | \$28.17 | \$41.06 | \$44.29 | \$40,121 | \$50,650 | \$58,592 | \$85,414 | \$92,114 |
| 47-5031 | Explosives workers, ordnance handling experts, and blasters | 20 | 12.65 | \$27.06 | \$56,277 | 2.83 | \$24.02 | \$25.09 | \$26.88 | \$28.66 | \$31.45 | \$49,967 | \$52,195 | \$55,909 | \$59,622 | \$65,419 |
| 47-5041 | Continuous mining machine operators | 230 | 5.49 | \$27.33 | \$56,846 | 3.02 | \$20.15 | \$24.28 | \$27.44 | \$32.10 | \$35.03 | \$41,914 | \$50,504 | \$57,084 | \$66,778 | \$72,867 |
| 47-5061 | Roof bolters, mining | 120 | 8.13 | \$27.82 | \$57,873 | 2.83 | \$23.98 | \$25.30 | \$27.51 | \$30.29 | \$34.00 | \$49,877 | \$52,633 | \$57,228 | \$63,009 | \$70,713 |
| 47-5071 | Roustabouts, oil and gas | 490 | 21.06 | \$18.44 | \$38,364 | 2.61 | \$14.62 | \$15.55 | \$17.01 | \$18.78 | \$27.16 | \$30,400 | \$32,344 | \$35,374 | \$39,053 | \$56,488 |
| 47-5081 | Helpers--extraction workers | 230 | 22.01 | \$16.78 | \$34,893 | 6.91 | \$11.78 | \$12.65 | \$14.10 | \$20.83 | \$27.02 | \$24,501 | \$26,312 | \$29,332 | \$43,317 | \$56,200 |
| 49-0000 | Installation, maintenance, and repair | 4,760 | 4.72 | \$22.69 | \$47,196 | 2.40 | \$11.28 | \$15.66 | \$21.36 | \$29.39 | \$35.86 | \$23,467 | \$32,576 | \$44,424 | \$61,124 | \$74,599 |
| 49-1011 | First-line supervisors/managers of mechanics, installers, and repairers | 330 | 10.29 | \$30.19 | \$62,795 | 3.06 | \$18.63 | \$22.46 | \$28.24 | \$36.54 | \$46.38 | \$38,750 | \$46,712 | \$58,740 | \$76,002 | \$96,461 |
| 49-2011 | Computer, automated teller, and office machine repairers | 30 | 39.29 | \$17.75 | \$36,920 | 5.25 | \$10.57 | \$12.93 | \$19.13 | \$22.42 | \$25.83 | \$21,995 | \$26,894 | \$39,784 | \$46,637 | \$53,724 |
| 49-2022 | Telecommunications equipment installers and repairers, except line installers | 210 | 26.49 | \$22.83 | \$47,484 | 18.63 | \$12.70 | \$14.37 | \$22.58 | \$31.53 | \$34.28 | \$26,422 | \$29,895 | \$46,970 | \$65,585 | \$71,307 |
| 49-2094 | Electrical and electronics repairers, commercial and industrial equipment | 70 | 36.10 | \$30.46 | \$63,351 | 3.18 | \$19.12 | \$21.03 | \$29.56 | \$40.36 | \$44.13 | \$39,762 | \$43,735 | \$61,490 | \$83,958 | \$91,794 |
| 49-2098 | Security and fire alarm systems installers | \# | \# | \$25.63 | \$53,306 | 11.97 | \$17.13 | \$20.47 | \$26.01 | \$30.98 | \$34.75 | \$35,621 | \$42,569 | \$54,097 | \$64,433 | \$72,280 |
| 49-3011 | Aircraft mechanics and service technicians | 80 | 19.20 | \$26.75 | \$55,643 | 12.18 | \$15.77 | \$18.30 | \$25.08 | \$30.43 | \$48.98 | \$32,794 | \$38,055 | \$52,160 | \$63,287 | \$101,886 |
| 49-3021 | Automotive body and related repairers | 100 | 33.43 | \$22.11 | \$45,993 | 9.59 | \$14.98 | \$16.82 | \$20.95 | \$26.56 | \$29.34 | \$31,148 | \$34,980 | \$43,577 | \$55,248 | \$61,034 |
| 49-3023 | Automotive service technicians and mechanics | 560 | 13.23 | \$20.64 | \$42,935 | 7.19 | \$9.51 | \$15.72 | \$20.30 | \$25.01 | \$31.86 | \$19,783 | \$32,704 | \$42,223 | \$52,028 | \$66,274 |
| 49-3031 | Bus and truck mechanics and diesel engine specialists | 230 | 19.12 | \$25.47 | \$52,970 | 2.62 | \$16.83 | \$19.92 | \$24.27 | \$30.37 | \$36.18 | \$35,001 | \$41,432 | \$50,483 | \$63,175 | \$75,249 |
| 49-3042 | Mobile heavy equipment mechanics, except engines | 280 | 10.07 | \$23.65 | \$49,199 | 2.09 | \$16.67 | \$19.78 | \$23.73 | \$27.48 | \$29.79 | \$34,679 | \$41,138 | \$49,353 | \$57,162 | \$61,954 |
| 49-3052 | Motorcycle mechanics | 40 | 32.44 | \$16.13 | \$33,551 | 11.82 | \$10.34 | \$11.92 | \$16.69 | \$19.90 | \$21.75 | \$21,507 | \$24,800 | \$34,723 | \$41,391 | \$45,248 |
| 49-3053 | Outdoor power equipment and other small engine mechanics | \# | \# | \$16.31 | \$33,916 | 4.67 | \$14.63 | \$15.29 | \$16.40 | \$17.52 | \$18.19 | \$30,437 | \$31,797 | \$34,116 | \$36,434 | \$37,826 |
| 49-3093 | Tire repairers and changers | 100 | 44.57 | \$12.86 | \$26,751 | 4.99 | \$9.63 | \$10.60 | \$12.34 | \$14.85 | \$17.24 | \$20,037 | \$22,041 | \$25,672 | \$30,889 | \$35,868 |
| 49-9012 | Control and valve installers and repairers, except mechanical door | 170 | 11.33 | \$31.28 | \$65,052 | 4.16 | \$22.29 | \$26.25 | \$31.40 | \$36.60 | \$42.23 | \$46,367 | \$54,601 | \$65,307 | \$76,134 | \$87,841 |
| 49-9021 | Heating, air conditioning, and refrigeration mechanics and installers | 230 | 26.80 | \$31.04 | \$64,562 | 5.22 | \$19.21 | \$30.55 | \$32.91 | \$35.26 | \$36.72 | \$39,965 | \$63,539 | \$68,443 | \$73,346 | \$76,370 |
| 49-9031 | Home appliance repairers | \# | \# | \$18.34 | \$38,143 | 17.98 | \$12.52 | \$13.75 | \$18.14 | \$21.18 | \$23.09 | \$26,043 | \$28,596 | \$37,739 | \$44,045 | \$48,021 |
| 49-9041 | Industrial machinery mechanics | 330 | 10.95 | \$25.26 | \$52,539 | 4.90 | \$14.69 | \$18.83 | \$24.71 | \$32.47 | \$35.53 | \$30,550 | \$39,165 | \$51,392 | \$67,536 | \$73,911 |
| 49-9043 | Maintenance workers, machinery | 40 | 5.60 | \$23.72 | \$49,334 | 6.52 | \$15.53 | \$17.89 | \$24.85 | \$28.61 | \$33.05 | \$32,309 | \$37,202 | \$51,688 | \$59,512 | \$68,747 |
| 49-9051 | Electrical power-line installers and repairers | 250 | 41.96 | \$34.28 | \$71,298 | 2.26 | \$23.94 | \$30.26 | \$35.06 | \$40.01 | \$43.94 | \$49,797 | \$62,946 | \$72,931 | \$83,216 | \$91,390 |
| 49-9071 | Maintenance and repair workers, general | 1,100 | 9.12 | \$16.61 | \$34,541 | 3.00 | \$8.96 | \$11.49 | \$16.06 | \$20.80 | \$25.59 | \$18,630 | \$23,899 | \$33,409 | \$43,258 | \$53,220 |
| 49-9098 | Helpers--installation, maintenance, and repair workers | 70 | 29.36 | \$15.35 | \$31,936 | 6.09 | \$10.02 | \$11.03 | \$13.74 | \$17.43 | \$26.20 | \$20,833 | \$22,934 | \$28,585 | \$36,246 | \$54,499 |

[^26]| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49-9099 | Installation, maintenance, and repair workers, all other | 200 | 23.84 | \$19.31 | \$40,159 | 9.80 | \$9.24 | \$13.29 | \$19.95 | \$23.03 | \$28.30 | \$19,220 | \$27,634 | \$41,493 | \$47,912 | \$58,858 |
| 51-0000 | Production | 3,780 | 10.97 | \$18.32 | \$38,112 | 3.20 | \$9.14 | \$11.33 | \$16.08 | \$22.51 | \$31.84 | \$19,003 | \$23,559 | \$33,441 | \$46,814 | \$66,229 |
| 51-1011 | First-line supervisors/managers of production and operating workers | 200 | 11.54 | \$37.33 | \$77,638 | 4.66 | \$16.10 | \$22.34 | \$39.37 | \$48.59 | \$56.26 | \$33,498 | \$46,477 | \$81,886 | \$101,062 | \$117,020 |
| 51-2041 | Structural metal fabricators and fitters | 50 | 34.69 | \$18.81 | \$39,125 | 10.37 | \$13.11 | \$15.43 | \$17.57 | \$20.39 | \$25.06 | \$27,279 | \$32,086 | \$36,539 | \$42,412 | \$52,132 |
| 51-2092 | Team assemblers | 60 | 42.19 | \$14.37 | \$29,882 | 7.88 | \$10.08 | \$11.06 | \$13.46 | \$17.86 | \$20.77 | \$20,975 | \$23,014 | \$27,994 | \$37,144 | \$43,196 |
| 51-2099 | Assemblers and fabricators, all other | 110 | 24.32 | \$13.91 | \$28,928 | 5.13 | \$8.75 | \$11.15 | \$13.39 | \$16.00 | \$18.37 | \$18,199 | \$23,198 | \$27,850 | \$33,284 | \$38,210 |
| 51-3011 | Bakers | 170 | 25.74 | \$12.03 | \$25,021 | 8.19 | \$8.25 | \$9.15 | \$11.15 | \$14.01 | \$18.41 | \$17,150 | \$19,039 | \$23,193 | \$29,139 | \$38,287 |
| 51-3021 | Butchers and meat cutters | 60 | 38.12 | \$16.04 | \$33,365 | 6.27 | \$11.99 | \$13.28 | \$15.67 | \$18.90 | \$21.39 | \$24,949 | \$27,621 | \$32,585 | \$39,312 | \$44,490 |
| 51-3022 | Meat, poultry, and fish cutters and trimmers | 50 | 47.11 | \$11.71 | \$24,354 | 10.08 | \$8.16 | \$8.95 | \$10.60 | \$14.83 | \$17.52 | \$16,978 | \$18,608 | \$22,058 | \$30,841 | \$36,443 |
| 51-3023 | Slaughterers and meat packers | 50 | 22.76 | \$14.28 | \$29,709 | 8.06 | \$9.76 | \$10.83 | \$15.15 | \$17.52 | \$18.88 | \$20,304 | \$22,521 | \$31,513 | \$36,435 | \$39,271 |
| 51-3092 | Food batchmakers | \# | \# | \$10.86 | \$22,598 | 4.24 | \$8.01 | \$8.55 | \$9.45 | \$12.84 | \$16.73 | \$16,652 | \$17,793 | \$19,664 | \$26,710 | \$34,799 |
| 51-4041 | Machinists | 90 | 38.82 | \$18.60 | \$38,682 | 6.74 | \$10.00 | \$14.65 | \$17.89 | \$22.20 | \$27.88 | \$20,810 | \$30,469 | \$37,216 | \$46,186 | \$57,993 |
| 51-4081 | Multiple machine tool setters, operators, and tenders, metal and plastic | \# | \# | \$17.20 | \$35,775 | 4.39 | \$11.99 | \$15.07 | \$17.08 | \$19.74 | \$22.82 | \$24,936 | \$31,339 | \$35,532 | \$41,064 | \$47,470 |
| 51-4121 | Welders, cutters, solderers, and brazers | 340 | 13.92 | \$22.62 | \$47,056 | 3.96 | \$14.98 | \$16.84 | \$20.43 | \$27.70 | \$35.07 | \$31,154 | \$35,018 | \$42,486 | \$57,623 | \$72,943 |
| 51-5112 | Printing press operators | 80 | 27.11 | \$15.91 | \$33,086 | 6.04 | \$9.73 | \$12.30 | \$14.95 | \$19.79 | \$22.98 | \$20,232 | \$25,590 | \$31,086 | \$41,164 | \$47,807 |
| 51-5113 | Print binding and finishing workers | 30 | 23.60 | \$10.84 | \$22,557 | 17.82 | \$7.91 | \$8.32 | \$9.00 | \$11.91 | \$19.95 | \$16,456 | \$17,304 | \$18,716 | \$24,777 | \$41,498 |
| 51-6011 | Laundry and dry-cleaning workers | 240 | 47.76 | \$10.98 | \$22,832 | 4.41 | \$8.67 | \$9.85 | \$10.85 | \$11.85 | \$13.77 | \$18,033 | \$20,483 | \$22,575 | \$24,641 | \$28,632 |
| 51-6021 | Pressers, textile, garment, and related materials | \# | \# | \$10.97 | \$22,814 | 11.80 | \$8.31 | \$9.32 | \$10.66 | \$12.22 | \$14.18 | \$17,291 | \$19,390 | \$22,170 | \$25,421 | \$29,484 |
| 51-6031 | Sewing machine operators | 50 | 21.13 | \$11.64 | \$24,220 | 4.82 | \$8.65 | \$9.89 | \$10.99 | \$12.74 | \$14.95 | \$17,983 | \$20,568 | \$22,853 | \$26,499 | \$31,091 |
| 51-7011 | Cabinetmakers and bench carpenters | 140 | 25.08 | \$20.41 | \$42,453 | 7.13 | \$12.43 | \$15.01 | \$18.25 | \$25.18 | \$33.09 | \$25,859 | \$31,230 | \$37,952 | \$52,375 | \$68,831 |
| 51-7041 | Sawing machine setters, operators, and tenders, wood | 50 | 34.11 | \$12.84 | \$26,712 | 7.55 | \$8.20 | \$9.05 | \$11.83 | \$15.66 | \$18.36 | \$17,065 | \$18,826 | \$24,598 | \$32,582 | \$38,197 |
| 51-7042 | Woodworking machine setters, operators, and tenders, except sawing | 40 | 29.13 | \$19.28 | \$40,092 | 11.38 | \$13.61 | \$15.63 | \$18.40 | \$22.75 | \$27.06 | \$28,314 | \$32,511 | \$38,270 | \$47,324 | \$56,291 |
| 51-8021 | Stationary engineers and boiler operators | \# | \# | \$26.94 | \$56,028 | 4.40 | \$23.51 | \$24.66 | \$26.57 | \$28.47 | \$32.70 | \$48,907 | \$51,289 | \$55,257 | \$59,226 | \$68,011 |
| 51-8031 | Water and liquid waste treatment plant and system operators | 290 | 19.05 | \$22.73 | \$47,274 | 2.97 | \$15.83 | \$18.63 | \$21.80 | \$26.73 | \$32.23 | \$32,927 | \$38,750 | \$45,349 | \$55,606 | \$67,047 |
| 51-8092 | Gas plant operators | 160 | 14.15 | \$28.45 | \$59,179 | 3.29 | \$22.86 | \$25.27 | \$28.53 | \$32.66 | \$35.54 | \$47,540 | \$52,560 | \$59,349 | \$67,928 | \$73,921 |
| 51-8093 | Petroleum pump system operators, refinery operators, and gaugers | 50 | 17.40 | \$32.45 | \$67,500 | 2.88 | \$25.72 | \$29.59 | \$32.64 | \$35.75 | \$40.59 | \$53,489 | \$61,548 | \$67,901 | \$74,355 | \$84,420 |
| 51-8099 | Plant and system operators, all other | 90 | 24.90 | \$25.77 | \$53,598 | 3.63 | \$17.85 | \$20.47 | \$24.28 | \$29.38 | \$38.50 | \$37,134 | \$42,580 | \$50,498 | \$61,119 | \$80,079 |
| 51-9011 | Chemical equipment operators and tenders | 40 | 8.25 | \$21.87 | \$45,491 | 8.01 | \$13.72 | \$19.45 | \$22.60 | \$26.07 | \$28.23 | \$28,544 | \$40,460 | \$47,004 | \$54,223 | \$58,711 |
| 51-9012 | Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders | 30 | 18.71 | \$13.15 | \$27,345 | 7.74 | \$8.14 | \$8.88 | \$12.58 | \$15.85 | \$21.16 | \$16,925 | \$18,477 | \$26,170 | \$32,967 | \$44,015 |
| 51-9021 | Crushing, grinding, and polishing machine setters, operators, and tenders | 60 | 28.89 | \$22.22 | \$46,227 | 3.23 | \$15.92 | \$19.80 | \$22.45 | \$26.01 | \$28.32 | \$33,104 | \$41,175 | \$46,694 | \$54,102 | \$58,909 |
| 51-9032 | Cutting and slicing machine setters, operators, and tenders | 30 | 37.39 | \$12.17 | \$25,310 | 6.49 | \$9.83 | \$10.43 | \$11.44 | \$13.61 | \$16.26 | \$20,446 | \$21,703 | \$23,800 | \$28,308 | \$33,810 |
| 51-9061 | Inspectors, testers, sorters, samplers, and weighers | \# | \# | \$17.68 | \$36,768 | 3.80 | \$12.50 | \$15.14 | \$16.79 | \$18.44 | \$24.92 | \$25,991 | \$31,496 | \$34,927 | \$38,359 | \$51,837 |
| 51-9071 | Jewelers and precious stone and metal workers | 20 | 46.35 | \$14.02 | \$29,161 | 7.21 | \$10.05 | \$10.94 | \$13.01 | \$16.13 | \$18.29 | \$20,912 | \$22,751 | \$27,060 | \$33,554 | \$38,041 |
| 51-9081 | Dental laboratory technicians | 30 | 49.92 | \$26.28 | \$54,657 | 14.27 | \$13.58 | \$19.59 | \$29.19 | \$33.63 | \$36.15 | \$28,239 | \$40,753 | \$60,709 | \$69,957 | \$75,193 |
| 51-9111 | Packaging and filling machine operators and tenders | 110 | 30.49 | \$12.49 | \$25,973 | 5.60 | \$9.58 | \$10.23 | \$11.31 | \$14.21 | \$18.23 | \$19,921 | \$21,278 | \$23,530 | \$29,565 | \$37,909 |
| 51-9151 | Photographic process workers and priocessing machine operators | 40 | 19.22 | \$12.45 | \$25,897 | 2.16 | \$9.80 | \$10.96 | \$12.50 | \$13.96 | \$15.05 | \$20,392 | \$22,791 | \$26,002 | \$29,045 | \$31,307 |


| Occupational Code | Occupational Title | Employment Estimate | Employment Percentage Relative Standard Error | Average Hourly Wage | Average <br> Annual Wage | Wage Percentage Relative Standard Error | Percentile (Hourly) | Percentile <br> (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th <br> Percentile (Annual) | 50th Percentile (Annual) | Perce <br> Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-9195 | Molders, shapers, and casters, except metal and plastic | \# | \# | \$15.46 | \$32,167 | 21.63 | \$8.13 | \$8.85 | \$17.70 | \$20.07 | \$21.68 | \$16,902 | \$18,418 | \$36,819 | \$41,752 | \$45,093 |
| 51-9198 | Helpers--production workers | 230 | 40.75 | \$13.48 | \$28,033 | 5.56 | \$9.24 | \$10.43 | \$12.48 | \$16.24 | \$19.79 | \$19,209 | \$21,688 | \$25,965 | \$33,786 | \$41,167 |
| 53-0000 | Transportation and material moving | 5,810 | 6.15 | \$19.05 | \$39,619 | 4.28 | \$9.18 | \$12.71 | \$17.42 | \$23.36 | \$30.18 | \$19,086 | \$26,427 | \$36,228 | \$48,591 | \$62,773 |
| 53-1021 | First-line supervisors/managers of helpers, laborers, and material movers, hand | 30 | 33.52 | \$21.64 | \$45,009 | 5.13 | \$10.59 | \$15.79 | \$17.90 | \$31.33 | \$35.05 | \$22,033 | \$32,844 | \$37,226 | \$65,158 | \$72,909 |
| 53-1031 | First-line supervisors/managers of transportation and material-moving machine and vehicle operators | 190 | 10.29 | \$30.66 | \$63,782 | 3.78 | \$15.50 | \$24.43 | \$29.75 | \$38.21 | \$45.09 | \$32,242 | \$50,819 | \$61,885 | \$79,478 | \$93,792 |
| 53-2012 | Commercial pilots | 50 | 36.84 | \# | \$80,474 | 5.29 | \# | \# | \# | \# | \# | \$52,462 | \$58,957 | \$74,505 | \$105,025 | \$113,962 |
| 53-3011 | Ambulance drivers and attendants, except emergency medical technicians | 100 | 42.63 | \$9.60 | \$19,967 | 11.56 | \$7.86 | \$8.18 | \$8.72 | \$9.26 | \$13.84 | \$16,339 | \$17,011 | \$18,130 | \$19,262 | \$28,780 |
| 53-3022 | Bus drivers, school | 310 | 5.26 | \$16.34 | \$33,995 | 2.68 | \$12.44 | \$13.86 | \$15.85 | \$17.84 | \$21.49 | \$25,873 | \$28,822 | \$32,967 | \$37,114 | \$44,697 |
| 53-3031 | Driver/sales workers | 310 | 35.62 | \$11.59 | \$24,107 | 10.65 | \$7.97 | \$8.47 | \$9.35 | \$14.73 | \$19.75 | \$16,583 | \$17,622 | \$19,448 | \$30,636 | \$41,086 |
| 53-3032 | Truck drivers, heavy and tractor-trailer | 1,480 | 8.91 | \$21.01 | \$43,695 | 3.04 | \$13.36 | \$16.83 | \$20.49 | \$25.56 | \$30.40 | \$27,781 | \$35,011 | \$42,622 | \$53,156 | \$63,232 |
| 53-3033 | Truck drivers, light or delivery services | 700 | 12.32 | \$18.13 | \$37,704 | 5.07 | \$10.83 | \$13.58 | \$16.77 | \$21.38 | \$30.12 | \$22,526 | \$28,253 | \$34,874 | \$44,465 | \$62,640 |
| 53-3041 | Taxi drivers and chauffeurs | 160 | 21.13 | \$14.06 | \$29,242 | 7.12 | \$8.81 | \$11.10 | \$14.73 | \$17.09 | \$18.47 | \$18,324 | \$23,078 | \$30,648 | \$35,548 | \$38,427 |
| 53-3099 | Motor vehicle operators, all other | 30 | 43.63 | \$21.61 | \$44,956 | 8.69 | \$14.63 | \$17.08 | \$21.72 | \$26.67 | \$28.66 | \$30,425 | \$35,520 | \$45,170 | \$55,479 | \$59,603 |
| 53-6021 | Parking lot attendants | 30 | 29.67 | \$13.57 | \$28,229 | 6.93 | \$8.43 | \$10.95 | \$13.67 | \$16.47 | \$18.40 | \$17,532 | \$22,786 | \$28,437 | \$34,257 | \$38,277 |
| 53-6031 | Service station attendants | 90 | 39.12 | \$10.19 | \$21,190 | 2.57 | \$8.07 | \$8.71 | \$10.05 | \$11.67 | \$13.53 | \$16,778 | \$18,109 | \$20,896 | \$24,270 | \$28,142 |
| 53-6099 | Transportation workers, all other | \# | \# | \$15.91 | \$33,093 | 2.45 | \$10.52 | \$12.65 | \$16.13 | \$18.01 | \$21.47 | \$21,876 | \$26,308 | \$33,556 | \$37,468 | \$44,661 |
| 53-7011 | Conveyor operators and tenders | 80 | 22.03 | \$18.56 | \$38,612 | 16.29 | \$8.15 | \$8.92 | \$23.43 | \$26.59 | \$28.50 | \$16,960 | \$18,562 | \$48,725 | \$55,316 | \$59,271 |
| 53-7032 | Excavating and loading machine and dragline operators | 340 | 8.50 | \$25.03 | \$52,059 | 2.12 | \$17.20 | \$21.36 | \$25.41 | \$28.53 | \$33.10 | \$35,784 | \$44,438 | \$52,852 | \$59,336 | \$68,847 |
| 53-7051 | Industrial truck and tractor operators | 260 | 22.99 | \$13.52 | \$28,126 | 4.58 | \$9.37 | \$10.49 | \$13.57 | \$16.53 | \$17.96 | \$19,499 | \$21,822 | \$28,230 | \$34,387 | \$37,348 |
| 53-7061 | Cleaners of vehicles and equipment | 150 | 21.63 | \$11.56 | \$24,042 | 5.54 | \$8.47 | \$9.66 | \$10.99 | \$13.42 | \$16.32 | \$17,616 | \$20,103 | \$22,854 | \$27,910 | \$33,945 |
| 53-7062 | Laborers and freight, stock, and material movers, hand | 530 | 17.86 | \$13.46 | \$27,997 | 2.93 | \$8.89 | \$10.86 | \$13.32 | \$15.31 | \$17.95 | \$18,485 | \$22,582 | \$27,700 | \$31,853 | \$37,335 |
| 53-7064 | Packers and packagers, hand | 160 | 37.03 | \$9.27 | \$19,283 | 3.13 | \$7.91 | \$8.32 | \$9.01 | \$10.26 | \$11.76 | \$16,459 | \$17,311 | \$18,730 | \$21,344 | \$24,462 |
| 53-7072 | Pump operators, except wellhead pumpers | \# | \# | \$32.40 | \$67,392 | 13.96 | \$17.52 | \$19.64 | \$22.11 | \$50.32 | \$54.69 | \$36,439 | \$40,846 | \$45,996 | \$104,673 | \$113,757 |
| 53-7073 | Wellhead pumpers | 80 | 27.71 | \$28.27 | \$58,811 | 3.80 | \$23.11 | \$25.04 | \$28.00 | \$32.28 | \$35.52 | \$48,079 | \$52,082 | \$58,246 | \$67,146 | \$73,873 |
| 53-7081 | Refuse and recyclable material collectors | 240 | 31.45 | \$18.08 | \$37,596 | 7.19 | \$9.94 | \$14.68 | \$18.44 | \$22.13 | \$26.03 | \$20,672 | \$30,537 | \$38,347 | \$46,026 | \$54,147 |
| 53-7111 | Shuttle car operators | 30 | 6.32 | \$26.43 | \$54,974 | 3.25 | \$24.01 | \$24.97 | \$26.56 | \$28.16 | \$29.30 | \$49,937 | \$51,929 | \$55,249 | \$58,569 | \$60,939 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | 90th <br> Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | All occupations | 73,500 | 1.31 | \$20.53 | \$42,707 | 1.49 | \$9.18 | \$11.92 | \$16.70 | \$24.57 | \$35.87 | \$19,090 | \$24,802 | \$34,729 | \$51,099 | \$74,605 |
| 11-0000 | Management | 3,170 | 5.43 | \$44.46 | \$92,481 | 2.51 | \$21.30 | \$29.83 | \$40.23 | \$53.69 | \$71.52 | \$44,298 | \$62,050 | \$83,682 | \$111,668 | \$148,760 |
| 11-1011 | Chief executives | 50 | 19.38 | \$75.26 | \$156,534 | 8.62 | \$37.89 | \$50.32 | \$75.47 | \# | \# | \$78,818 | \$104,669 | \$156,981 | \# | \# |
| 11-1021 | General and operations managers | 1,330 | 6.73 | \$49.79 | \$103,567 | 3.57 | \$24.78 | \$33.01 | \$42.87 | \$58.13 | \$84.84 | \$51,536 | \$68,653 | \$89,160 | \$120,912 | \$176,477 |
| 11-1031 | Legislators | 70 | 17.19 | \# | \$54,263 | 9.62 | \# | \# | \# | \# | \# | \$16,957 | \$18,555 | \$61,087 | \$74,748 | \$86,770 |
| 11-2021 | Marketing managers | 30 | 11.50 | \$50.59 | \$105,229 | 9.31 | \$20.99 | \$29.74 | \$50.04 | \$56.34 | \$85.95 | \$43,653 | \$61,850 | \$104,087 | \$117,195 | \$178,781 |
| 11-2022 | Sales managers | 60 | 18.05 | \$54.35 | \$113,043 | 16.17 | \$24.19 | \$32.09 | \$40.30 | \$64.84 | \# | \$50,324 | \$66,748 | \$83,816 | \$134,861 | \# |
| 11-2031 | Public relations managers | 20 | 18.26 | \$47.97 | \$99,787 | 17.02 | \$25.36 | \$28.33 | \$36.42 | \$43.88 | \# | \$52,749 | \$58,928 | \$75,757 | \$91,266 | \# |
| 11-3011 | Administrative services managers | 170 | 9.43 | \$33.78 | \$70,267 | 3.29 | \$19.24 | \$23.81 | \$31.67 | \$42.18 | \$51.79 | \$40,020 | \$49,527 | \$65,871 | \$87,743 | \$107,722 |
| 11-3021 | Computer and information systems managers | 40 | 6.98 | \$59.71 | \$124,191 | 10.11 | \$32.86 | \$39.05 | \$51.23 | \$65.40 | \# | \$68,354 | \$81,233 | \$106,567 | \$136,028 | \# |
| 11-3031 | Financial managers | 100 | 12.35 | \$53.92 | \$112,163 | 4.24 | \$28.41 | \$42.88 | \$52.02 | \$61.95 | \$81.75 | \$59,086 | \$89,184 | \$108,203 | \$128,860 | \$170,050 |
| 11-3071 | Transportation, storage, and distribution managers | 40 | 9.15 | \$41.42 | \$86,151 | 3.67 | \$20.82 | \$36.67 | \$43.09 | \$51.18 | \$56.63 | \$43,310 | \$76,270 | \$89,626 | \$106,461 | \$117,797 |
| 11-3121 | Human resources managers | 40 | 13.36 | \$41.92 | \$87,193 | 4.14 | \$22.68 | \$33.35 | \$43.37 | \$52.03 | \$57.15 | \$47,169 | \$69,365 | \$90,201 | \$108,215 | \$118,874 |
| 11-9021 | Construction managers | 220 | 48.11 | \$48.64 | \$101,177 | 2.93 | \$34.74 | \$41.63 | \$49.60 | \$55.56 | \$59.36 | \$72,259 | \$86,584 | \$103,172 | \$115,571 | \$123,477 |
| 11-9031 | Education administrators, preschool and child care center/program | \# | \# | \$21.89 | \$45,528 | 11.46 | \$15.52 | \$16.78 | \$19.97 | \$26.40 | \$29.09 | \$32,285 | \$34,911 | \$41,546 | \$54,910 | \$60,500 |
| 11-9032 | Education administrators, elementary and secondary school | \# | \# | \# | \$76,053 | 4.76 | \# | \# | \# | \# | \# | \$46,353 | \$65,383 | \$78,966 | \$90,026 | \$97,452 |
| 11-9051 | Food service managers | 150 | 18.49 | \$31.94 | \$66,425 | 7.22 | \$19.28 | \$22.36 | \$31.63 | \$40.75 | \$47.04 | \$40,108 | \$46,506 | \$65,791 | \$84,750 | \$97,840 |
| 11-9081 | Lodging managers | 130 | 38.51 | \$27.62 | \$57,454 | 7.73 | \$16.64 | \$19.62 | \$22.09 | \$30.85 | \$48.96 | \$34,608 | \$40,803 | \$45,948 | \$64,174 | \$101,847 |
| 11-9111 | Medical and health services managers | 120 | 6.89 | \$48.08 | \$100,011 | 1.86 | \$22.26 | \$36.23 | \$48.77 | \$59.31 | \$70.98 | \$46,291 | \$75,352 | \$101,440 | \$123,359 | \$147,637 |
| 11-9131 | Postmasters and mail superintendents | 40 | 0.00 | \$27.35 | \$56,884 | 1.68 | \$16.80 | \$19.87 | \$30.31 | \$33.24 | \$35.94 | \$34,954 | \$41,324 | \$63,053 | \$69,144 | \$74,745 |
| 11-9141 | Property, real estate, and community association managers | 90 | 37.88 | \$39.97 | \$83,147 | 20.14 | \$19.38 | \$21.81 | \$31.94 | \$63.09 | \$69.38 | \$40,302 | \$45,372 | \$66,426 | \$131,221 | \$144,315 |
| 11-9151 | Social and community service managers | 50 | 14.78 | \$36.34 | \$75,584 | 6.81 | \$17.99 | \$23.80 | \$36.93 | \$46.78 | \$56.21 | \$37,410 | \$49,504 | \$76,820 | \$97,307 | \$116,922 |
| 11-9199 | Managers, all other | 260 | 8.97 | \$35.97 | \$74,813 | 4.17 | \$21.14 | \$25.79 | \$33.07 | \$44.17 | \$55.01 | \$43,970 | \$53,651 | \$68,782 | \$91,876 | \$114,425 |
| 13-0000 | Business and financial operations | 3,390 | 4.10 | \$29.83 | \$62,045 | 2.13 | \$15.19 | \$20.00 | \$27.13 | \$35.99 | \$47.92 | \$31,600 | \$41,597 | \$56,422 | \$74,859 | \$99,663 |
| 13-1022 | Wholesale and retail buyers, except farm products | 40 | 33.86 | \$26.89 | \$55,929 | 7.64 | \$14.24 | \$20.67 | \$29.91 | \$33.56 | \$35.74 | \$29,616 | \$42,989 | \$62,210 | \$69,796 | \$74,348 |
| 13-1023 | Purchasing agents, except wholesale, retail, and farm products | 100 | 17.14 | \$25.30 | \$52,625 | 4.50 | \$15.51 | \$19.36 | \$24.74 | \$30.50 | \$36.30 | \$32,252 | \$40,274 | \$51,469 | \$63,435 | \$75,505 |
| 13-1041 | Compliance officers, except agriculture, construction, health and safety, and transportation | 70 | 17.72 | \$30.44 | \$63,321 | 4.51 | \$17.44 | \$24.41 | \$30.86 | \$36.04 | \$43.03 | \$36,284 | \$50,767 | \$64,181 | \$74,954 | \$89,500 |
| 13-1051 | Cost estimators | 180 | 20.02 | \$28.73 | \$59,756 | 4.79 | \$16.26 | \$21.32 | \$27.73 | \$35.74 | \$43.36 | \$33,814 | \$44,351 | \$57,670 | \$74,333 | \$90,183 |
| 13-1071 | Employment, recruitment, and placement specialists | 220 | 7.15 | \$29.17 | \$60,677 | 3.35 | \$16.52 | \$20.92 | \$28.42 | \$34.35 | \$42.79 | \$34,353 | \$43,506 | \$59,110 | \$71,452 | \$88,997 |
| 13-1081 | Logisticians | \# | \# | \$54.40 | \$113,144 | 9.71 | \$33.35 | \$37.18 | \$62.34 | \$68.22 | \$71.75 | \$69,360 | \$77,338 | \$129,671 | \$141,903 | \$149,242 |
| 13-1111 | Management analysts | 90 | 33.89 | \$45.30 | \$94,223 | 21.43 | \$13.19 | \$30.49 | \$35.20 | \$61.76 | \$72.45 | \$27,426 | \$63,429 | \$73,216 | \$128,459 | \$150,695 |
| 13-1121 | Meeting, convention, and event planners | 140 | 19.16 | \$22.83 | \$47,478 | 4.13 | \$13.89 | \$17.02 | \$22.01 | \$27.61 | \$34.45 | \$28,895 | \$35,407 | \$45,773 | \$57,431 | \$71,647 |
| 13-1131 | Fundraisers | 40 | 25.08 | \$28.72 | \$59,746 | 7.03 | \$19.50 | \$21.24 | \$26.34 | \$37.20 | \$43.25 | \$40,550 | \$44,189 | \$54,791 | \$77,375 | \$89,968 |
| 13-1141 | Compensation, benefits, and job analysis specialists | 30 | 27.89 | \$30.71 | \$63,876 | 6.36 | \$21.13 | \$24.18 | \$27.67 | \$35.70 | \$48.47 | \$43,953 | \$50,299 | \$57,563 | \$74,252 | \$100,814 |
| 13-1151 | Training and development specialists | 80 | 7.40 | \$31.28 | \$65,067 | 8.85 | \$20.16 | \$22.95 | \$31.34 | \$37.24 | \$44.56 | \$41,923 | \$47,743 | \$65,189 | \$77,455 | \$92,680 |
| 13-1161 | Market research analysts | 230 | 13.15 | \$29.30 | \$60,936 | 6.05 | \$15.18 | \$19.12 | \$25.99 | \$37.97 | \$48.04 | \$31,580 | \$39,775 | \$54,059 | \$78,982 | \$99,932 |
| 13-1199 | Business operations specialists, all other | 960 | 9.50 | \$28.23 | \$58,719 | 4.89 | \$13.46 | \$17.12 | \$25.02 | \$35.14 | \$50.96 | \$27,993 | \$35,610 | \$52,050 | \$73,098 | \$105,998 |
| 13-2011 | Accountants and auditors | 870 | 5.88 | \$30.42 | \$63,270 | 2.46 | \$16.80 | \$21.67 | \$28.09 | \$37.11 | \$46.14 | \$34,942 | \$45,068 | \$58,432 | \$77,184 | \$95,967 |
| 13-2021 | Appraisers and assessors of real estate | 60 | 3.73 | \$25.34 | \$52,714 | 2.42 | \$18.59 | \$20.97 | \$24.73 | \$28.58 | \$34.52 | \$38,669 | \$43,613 | \$51,438 | \$59,444 | \$71,797 |
| 13-2051 | Financial analysts | 20 | 32.09 | \$30.56 | \$63,564 | 11.90 | \$20.40 | \$23.03 | \$27.59 | \$34.73 | \$50.37 | \$42,425 | \$47,898 | \$57,396 | \$72,234 | \$104,778 |
| 13-2052 | Personal financial advisors | 80 | 49.95 | \$35.03 | \$72,854 | 14.93 | \$19.64 | \$21.37 | \$29.39 | \$35.31 | \$62.11 | \$40,855 | \$44,444 | \$61,138 | \$73,452 | \$129,187 |
| 13-2072 | Loan officers | 120 | 19.14 | \$39.15 | \$81,439 | 8.26 | \$14.55 | \$24.89 | \$38.21 | \$51.05 | \$63.79 | \$30,266 | \$51,763 | \$79,474 | \$106,176 | \$132,680 |
| 13-2081 | Tax examiners, collectors, and revenue agents | 40 | 10.97 | \$22.07 | \$45,899 | 3.97 | \$18.50 | \$19.47 | \$21.08 | \$22.69 | \$27.68 | \$38,478 | \$40,491 | \$43,845 | \$47,198 | \$57,570 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13-2082 | Tax preparers | \# | \# | \$27.29 | \$56,757 | 12.47 | \$11.09 | \$13.53 | \$31.40 | \$35.61 | \$43.66 | \$23,066 | \$28,134 | \$65,315 | \$74,078 | \$90,817 |
| 13-2099 | Financial specialists, all other | 40 | 30.14 | \$29.23 | \$60,801 | 7.76 | \$20.30 | \$23.20 | \$26.99 | \$32.76 | \$46.99 | \$42,223 | \$48,257 | \$56,141 | \$68,146 | \$97,746 |
| 15-0000 | Computer and mathematical | 820 | 8.26 | \$35.37 | \$73,573 | 6.99 | \$18.55 | \$23.29 | \$30.56 | \$41.78 | \$61.12 | \$38,589 | \$48,442 | \$63,563 | \$86,899 | \$127,130 |
| 15-1121 | Computer systems analysts | \# | \# | \$51.75 | \$107,642 | 5.41 | \$35.16 | \$42.85 | \$55.25 | \$63.16 | \$68.16 | \$73,136 | \$89,133 | \$114,925 | \$131,372 | \$141,781 |
| 15-1131 | Computer programmers | 90 | 23.34 | \$30.19 | \$62,802 | 10.06 | \$19.96 | \$22.63 | \$30.80 | \$36.37 | \$41.87 | \$41,507 | \$47,076 | \$64,062 | \$75,656 | \$87,100 |
| 15-1132 | Computer software engineers, applications | 150 | 20.11 | \$50.42 | \$104,881 | 26.54 | \$17.13 | \$29.82 | \$36.79 | \$65.49 | \# | \$35,637 | \$62,035 | \$76,522 | \$136,209 | \# |
| 15-1134 | Web developers | 60 | 15.02 | \$30.51 | \$63,458 | 8.54 | \$14.93 | \$24.15 | \$31.14 | \$35.66 | \$46.93 | \$31,053 | \$50,238 | \$64,779 | \$74,175 | \$97,615 |
| 15-1141 | Database administrators | 20 | 43.88 | \$26.04 | \$54,170 | 5.00 | \$18.25 | \$20.11 | \$23.14 | \$32.38 | \$38.47 | \$37,970 | \$41,822 | \$48,133 | \$67,347 | \$80,011 |
| 15-1142 | Network and computer systems administrators | 140 | 17.97 | \$35.19 | \$73,190 | 8.18 | \$21.59 | \$25.58 | \$32.13 | \$41.72 | \$60.15 | \$44,906 | \$53,209 | \$66,837 | \$86,770 | \$125,121 |
| 15-1143 | Computer network architects | 20 | 25.29 | \$44.71 | \$93,002 | 10.54 | \$25.69 | \$30.20 | \$40.47 | \$58.95 | \$74.10 | \$53,439 | \$62,807 | \$84,179 | \$122,608 | \$154,118 |
| 15-1151 | Computer support specialists | 230 | 19.80 | \$24.34 | \$50,628 | 4.00 | \$14.18 | \$20.05 | \$24.42 | \$28.29 | \$33.95 | \$29,486 | \$41,713 | \$50,789 | \$58,843 | \$70,621 |
| 15-1152 | Computer network support specialists | 50 | 26.72 | \$34.93 | \$72,661 | 9.00 | \$18.71 | \$25.81 | \$31.73 | \$41.17 | \$51.78 | \$38,908 | \$53,693 | \$65,989 | \$85,644 | \$107,708 |
| 15-1199 | Computer, all other | \# | \# | \$46.02 | \$95,715 | 9.41 | \$30.59 | \$45.35 | \$49.18 | \$53.09 | \$55.44 | \$63,629 | \$94,325 | \$102,297 | \$110,429 | \$115,307 |
| 17-0000 | Architecture and engineering | 920 | 9.32 | \$33.66 | \$70,015 | 6.52 | \$15.83 | \$22.04 | \$29.52 | \$41.87 | \$56.02 | \$32,925 | \$45,835 | \$61,397 | \$87,091 | \$116,519 |
| 17-1011 | Architects, except landscape and naval | 220 | 19.16 | \$40.74 | \$84,733 | 15.88 | \$18.68 | \$25.35 | \$35.88 | \$48.06 | \$57.86 | \$38,856 | \$52,732 | \$74,621 | \$99,967 | \$120,351 |
| 17-1012 | Landscape architects | \# | \# | \$24.66 | \$51,293 | 7.98 | \$16.11 | \$17.88 | \$24.86 | \$29.61 | \$35.26 | \$33,510 | \$37,188 | \$51,704 | \$61,589 | \$73,344 |
| 17-1022 | Surveyors | 60 | 22.08 | \$30.52 | \$63,490 | 6.40 | \$14.99 | \$23.69 | \$28.14 | \$36.34 | \$41.75 | \$31,174 | \$49,274 | \$58,526 | \$75,591 | \$86,844 |
| 17-2051 | Civil engineers | 120 | 14.36 | \$40.44 | \$84,125 | 3.24 | \$26.93 | \$32.94 | \$39.92 | \$45.64 | \$56.82 | \$56,021 | \$68,513 | \$83,030 | \$94,929 | \$118,191 |
| 17-2071 | Electrical engineers | 20 | 29.25 | \$34.51 | \$71,783 | 9.58 | \$23.34 | \$25.76 | \$29.55 | \$44.70 | \$54.04 | \$48,553 | \$53,578 | \$61,470 | \$92,973 | \$112,395 |
| 17-2112 | Industrial engineers | \# | \# | \$40.42 | \$84,078 | 3.65 | \$37.04 | \$38.57 | \$41.13 | \$43.69 | \$45.23 | \$77,036 | \$80,233 | \$85,558 | \$90,883 | \$94,077 |
| 17-2151 | Mining and geological engineers, including mining safety engineers | 30 | 17.27 | \$40.77 | \$84,797 | 4.48 | \$26.92 | \$33.92 | \$41.12 | \$47.19 | \$55.52 | \$56,002 | \$70,550 | \$85,526 | \$98,148 | \$115,477 |
| 17-3011 | Architectural and civil drafters | 160 | 33.82 | \$21.47 | \$44,660 | 14.52 | \$12.77 | \$14.49 | \$19.22 | \$27.46 | \$32.50 | \$26,565 | \$30,130 | \$39,983 | \$57,115 | \$67,606 |
| 17-3022 | Civil engineering technicians | 30 | 27.71 | \$26.28 | \$54,665 | 3.80 | \$20.13 | \$23.70 | \$26.54 | \$29.85 | \$33.74 | \$41,865 | \$49,297 | \$55,203 | \$62,081 | \$70,173 |
| 17-3029 | Engineering technicians, except drafters, all other | \# | \# | \$27.40 | \$56,982 | 7.39 | \$20.86 | \$23.41 | \$27.83 | \$32.10 | \$34.04 | \$43,385 | \$48,686 | \$57,890 | \$66,762 | \$70,801 |
| 17-3031 | Surveying and mapping technicians | 40 | 49.75 | \$25.36 | \$52,759 | 8.71 | \$19.62 | \$21.26 | \$24.42 | \$28.75 | \$34.13 | \$40,817 | \$44,216 | \$50,795 | \$59,793 | \$70,997 |
| 19-0000 | Life, physical, and social science | 680 | 3.05 | \$26.29 | \$54,681 | 3.98 | \$13.45 | \$15.06 | \$25.08 | \$33.17 | \$42.41 | \$27,983 | \$31,321 | \$52,174 | \$69,002 | \$88,216 |
| 19-1023 | Zoologists and wildlife biologists | 60 | 0.00 | \$29.90 | \$62,202 | 2.15 | \$24.07 | \$25.66 | \$28.92 | \$33.10 | \$36.16 | \$50,059 | \$53,372 | \$60,155 | \$68,858 | \$75,212 |
| 19-1029 | Biological scientists, all other | 30 | 0.00 | \$29.06 | \$60,451 | 1.59 | \$22.82 | \$25.09 | \$29.66 | \$33.12 | \$37.49 | \$47,459 | \$52,192 | \$61,688 | \$68,884 | \$77,985 |
| 19-1031 | Conservation scientists | 30 | 8.16 | \$29.57 | \$61,514 | 1.82 | \$22.53 | \$25.02 | \$29.65 | \$34.03 | \$37.63 | \$46,872 | \$52,043 | \$61,682 | \$70,783 | \$78,276 |
| 19-1032 | Foresters | 30 | 16.45 | \$29.21 | \$60,765 | 2.15 | \$23.58 | \$26.61 | \$29.44 | \$32.20 | \$33.12 | \$49,040 | \$55,350 | \$61,234 | \$66,974 | \$68,899 |
| 19-2031 | Chemists | \# | \# | \$27.17 | \$56,510 | 19.06 | \$13.99 | \$17.40 | \$26.26 | \$37.55 | \$42.98 | \$29,106 | \$36,183 | \$54,624 | \$78,111 | \$89,394 |
| 19-2041 | Environmental scientists and specialists, including health | 40 | 24.90 | \$31.28 | \$65,063 | 4.24 | \$20.71 | \$25.97 | \$31.15 | \$36.76 | \$42.93 | \$43,073 | \$54,017 | \$64,782 | \$76,456 | \$89,294 |
| 19-2042 | Geoscientists, except hydrologists and geographers | \# | \# | \$36.37 | \$75,656 | 3.72 | \$26.15 | \$31.77 | \$38.53 | \$42.14 | \$44.31 | \$54,394 | \$66,091 | \$80,140 | \$87,656 | \$92,165 |
| 19-3031 | Clinical, counseling, and school psychologists | \# | \# | \$37.03 | \$77,028 | 7.79 | \$24.20 | \$29.16 | \$35.98 | \$43.31 | \$58.40 | \$50,341 | \$60,655 | \$74,829 | \$90,081 | \$121,472 |
| 19-3051 | Urban and regional planners | 80 | 11.93 | \$35.52 | \$73,885 | 4.99 | \$23.26 | \$27.11 | \$33.82 | \$42.33 | \$53.87 | \$48,379 | \$56,386 | \$70,351 | \$88,036 | \$112,048 |
| 19-4021 | Biological technicians | 40 | 0.00 | \$16.51 | \$34,333 | 1.63 | \$11.99 | \$13.46 | \$15.06 | \$17.51 | \$21.14 | \$24,936 | \$27,994 | \$31,323 | \$36,414 | \$43,961 |
| 19-4093 | Forest and conservation technicians | 230 | 2.95 | \$16.33 | \$33,971 | 2.21 | \$11.98 | \$13.45 | \$15.05 | \$17.35 | \$22.38 | \$24,929 | \$27,982 | \$31,312 | \$36,081 | \$46,559 |
| 21-0000 | Community and social services | 580 | 8.40 | \$21.86 | \$45,478 | 2.58 | \$13.66 | \$16.50 | \$20.88 | \$26.56 | \$32.48 | \$28,421 | \$34,326 | \$43,435 | \$55,235 | \$67,555 |
| 21-1012 | Educational, vocational, and school counselors | \# | \# | \$24.18 | \$50,289 | 4.07 | \$18.32 | \$20.36 | \$23.47 | \$28.13 | \$32.60 | \$38,109 | \$42,344 | \$48,815 | \$58,510 | \$67,818 |
| 21-1014 | Mental health counselors | 70 | 39.26 | \$17.17 | \$35,707 | 9.40 | \$12.06 | \$12.85 | \$14.16 | \$19.00 | \$29.45 | \$25,093 | \$26,731 | \$29,462 | \$39,526 | \$61,253 |
| 21-1015 | Rehabilitation counselors | 50 | 22.51 | \$18.75 | \$39,010 | 9.97 | \$11.93 | \$13.20 | \$16.79 | \$22.29 | \$31.31 | \$24,814 | \$27,457 | \$34,914 | \$46,356 | \$65,127 |
| 21-1021 | Child, family, and school social workers | 80 | 15.01 | \$22.84 | \$47,497 | 2.59 | \$16.21 | \$18.74 | \$22.68 | \$26.82 | \$29.75 | \$33,718 | \$38,978 | \$47,176 | \$55,791 | \$61,886 |
| 21-1022 | Medical and public health social workers | 20 | 15.83 | \$24.73 | \$51,435 | 3.70 | \$15.12 | \$19.87 | \$25.15 | \$28.39 | \$34.34 | \$31,445 | \$41,329 | \$52,321 | \$59,041 | \$71,428 |
| 21-1023 | Mental health and substance abuse social workers | \# | \# | \$23.33 | \$48,528 | 10.62 | \$16.32 | \$18.45 | \$22.05 | \$28.29 | \$33.28 | \$33,936 | \$38,370 | \$45,869 | \$58,852 | \$69,230 |
| 21-1029 | Social workers, all other | 30 | 12.75 | \$22.21 | \$46,204 | 2.99 | \$16.81 | \$18.93 | \$21.10 | \$25.09 | \$30.49 | \$34,974 | \$39,384 | \$43,892 | \$52,189 | \$63,424 |
| 21-1091 | Health educators | 20 | 0.00 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 21-1093 | Social and human service assistants | 70 | 17.13 | \$18.63 | \$38,753 | 4.92 | \$12.54 | \$15.65 | \$18.15 | \$22.13 | \$26.31 | \$26,089 | \$32,556 | \$37,749 | \$46,037 | \$54,721 |

[^27]| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21-1094 | Community health workers | 30 | 34.32 | \$19.39 | \$40,327 | 2.06 | \$15.44 | \$16.45 | \$18.14 | \$20.99 | \$23.20 | \$32,117 | \$34,223 | \$37,732 | \$43,667 | \$48,256 |
| 21-1099 | Community and social service specialists, all other | 60 | 20.08 | \$19.43 | \$40,408 | 3.84 | \$14.19 | \$15.69 | \$17.40 | \$20.15 | \$29.81 | \$29,515 | \$32,628 | \$36,194 | \$41,916 | \$62,000 |
| 23-0000 | Legal | 520 | 10.78 | \$53.73 | \$111,748 | 11.45 | \$21.64 | \$30.51 | \$45.01 | \$67.42 | \# | \$45,013 | \$63,461 | \$93,621 | \$140,229 | \# |
| 23-1011 | Lawyers | 370 | 13.98 | \$61.22 | \$127,334 | 12.98 | \$28.12 | \$38.85 | \$49.76 | \$77.06 | \# | \$58,495 | \$80,808 | \$103,499 | \$160,286 | \# |
| 23-1023 | Judges, magistrate judges, and magistrates | 50 | 20.29 | \$60.65 | \$126,142 | 8.85 | \$37.47 | \$58.73 | \$64.56 | \$70.40 | \$79.01 | \$77,945 | \$122,155 | \$134,290 | \$146,426 | \$164,347 |
| 23-2011 | Paralegals and legal assistants | 70 | 21.21 | \$23.38 | \$48,639 | 7.78 | \$16.24 | \$18.41 | \$22.34 | \$28.27 | \$33.14 | \$33,784 | \$38,300 | \$46,470 | \$58,808 | \$68,926 |
| 23-2093 | Title examiners, abstractors, and searchers | \# | \# | \$28.55 | \$59,392 | 5.71 | \$16.66 | \$24.74 | \$28.75 | \$33.84 | \$40.06 | \$34,649 | \$51,454 | \$59,794 | \$70,389 | \$83,331 |
| 23-2099 | Legal support workers, all other | 20 | 13.32 | \$28.83 | \$59,966 | 2.66 | \$19.18 | \$21.95 | \$27.48 | \$33.77 | \$45.83 | \$39,891 | \$45,656 | \$57,153 | \$70,244 | \$95,319 |
| 25-0000 | Education, training, and library | 3,340 | 11.36 | \$21.86 | \$45,474 | 4.60 | \$11.10 | \$15.31 | \$20.06 | \$26.09 | \$33.70 | \$23,086 | \$31,835 | \$41,717 | \$54,265 | \$70,095 |
| 25-1194 | Vocational education teachers, postsecondary | 90 | 46.08 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 25-2011 | Preschool teachers, except special education | 260 | 30.75 | \$16.03 | \$33,336 | 4.90 | \$10.68 | \$13.10 | \$15.91 | \$18.93 | \$21.95 | \$22,205 | \$27,255 | \$33,093 | \$39,368 | \$45,655 |
| 25-2012 | Kindergarten teachers, except special education | 110 | 18.34 | \# | \$45,028 | 5.37 | \# | \# | \# | \# | \# | \$32,715 | \$36,581 | \$43,354 | \$50,348 | \$60,954 |
| 25-2021 | Elementary school teachers, except special education | 580 | 7.48 | \# | \$48,554 | 3.64 | \# | \# | \# | \# | \# | \$33,901 | \$39,769 | \$46,619 | \$56,838 | \$67,568 |
| 25-2022 | Middle school teachers, except special and vocational education | 350 | 14.03 | \# | \$46,770 | 5.36 | \# | \# | \# | \# | \# | \$33,087 | \$37,172 | \$44,474 | \$54,743 | \$66,663 |
| 25-2031 | Secondary school teachers, except special and vocational education | \# | \# | \# | \$47,776 | 3.99 | \# | \# | \# | \# | \# | \$33,018 | \$38,020 | \$45,328 | \$56,048 | \$68,402 |
| 25-2032 | Vocational education teachers, secondary school | 20 | 9.71 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 25-2052 | Special education teachers, kindergarten, and elementary school | 70 | 15.51 | \# | \$45,397 | 5.02 | \# | \# | \# | \# | \# | \$32,773 | \$36,095 | \$43,436 | \$53,102 | \$63,366 |
| 25-2053 | Special education teachers, middle school | 50 | 12.00 | \# | \$45,352 | 4.26 | \# | \# | \# | \# | \# | \$33,756 | \$38,899 | \$44,460 | \$50,840 | \$59,376 |
| 25-2054 | Special education teachers, secondary school | 40 | 22.73 | \# | \$46,303 | 5.39 | \# | \# | \# | \# | \# | \$33,281 | \$37,330 | \$44,417 | \$54,378 | \$63,694 |
| 25-3021 | Self-enrichment education teachers | 70 | 31.92 | \$21.56 | \$44,850 | 10.06 | \$9.92 | \$16.06 | \$18.87 | \$27.34 | \$35.98 | \$20,629 | \$33,403 | \$39,251 | \$56,875 | \$74,828 |
| 25-3099 | Teachers and instructors, all other | 120 | 9.13 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 25-4012 | Curators | 20 | 5.21 | \$23.24 | \$48,331 | 11.88 | \$18.77 | \$20.09 | \$22.28 | \$26.59 | \$29.93 | \$39,047 | \$41,784 | \$46,346 | \$55,308 | \$62,245 |
| 25-4021 | Librarians | \# | \# | \$16.99 | \$35,347 | 16.20 | \$10.03 | \$10.56 | \$11.45 | \$18.28 | \$36.24 | \$20,856 | \$21,967 | \$23,818 | \$38,026 | \$75,375 |
| 25-4031 | Library technicians | \# | \# | \$13.55 | \$28,182 | 9.18 | \$9.76 | \$10.44 | \$11.58 | \$16.29 | \$20.98 | \$20,299 | \$21,720 | \$24,087 | \$33,880 | \$43,637 |
| 25-9031 | Instructional coordinators | 80 | 21.34 | \$35.49 | \$73,824 | 3.80 | \$22.82 | \$26.41 | \$34.04 | \$44.78 | \$52.86 | \$47,473 | \$54,940 | \$70,798 | \$93,141 | \$109,948 |
| 25-9041 | Teacher assistants | \# | \# | \# | \$30,917 | 4.26 | \# | \# | \# | \# | \# | \$22,404 | \$25,804 | \$30,045 | \$35,988 | \$39,739 |
| 25-9099 | Education, training, and library workers, all other | 30 | 40.74 | \$22.91 | \$47,655 | 11.68 | \$10.76 | \$16.49 | \$20.42 | \$28.43 | \$34.81 | \$22,383 | \$34,307 | \$42,472 | \$59,138 | \$72,414 |
| 27-0000 | Arts, design, entertainment, sports, and media | 2,040 | 8.10 | \$18.37 | \$38,203 | 5.05 | \$9.55 | \$11.23 | \$15.54 | \$22.06 | \$30.77 | \$19,861 | \$23,350 | \$32,330 | \$45,893 | \$64,006 |
| 27-1012 | Craft artists | \# | \# | \$20.20 | \$42,012 | 17.60 | \$10.01 | \$18.58 | \$20.96 | \$24.15 | \$28.92 | \$20,827 | \$38,638 | \$43,602 | \$50,235 | \$60,162 |
| 27-1019 | Artists and related workers, all other | 20 | 0.00 | \$16.02 | \$33,322 | 2.39 | \$15.05 | \$15.05 | \$15.55 | \$16.05 | \$18.07 | \$31,305 | \$31,313 | \$32,347 | \$33,389 | \$37,584 |
| 27-1023 | Floral designers | 60 | 31.88 | \$17.74 | \$36,901 | 5.91 | \$12.84 | \$14.30 | \$17.38 | \$20.84 | \$23.35 | \$26,716 | \$29,748 | \$36,144 | \$43,347 | \$48,559 |
| 27-1024 | Graphic designers | 140 | 19.30 | \$24.74 | \$51,460 | 9.80 | \$15.01 | \$18.61 | \$21.69 | \$27.17 | \$36.63 | \$31,219 | \$38,713 | \$45,108 | \$56,505 | \$76,181 |
| 27-1025 | Interior designers | 180 | 40.33 | \$21.87 | \$45,489 | 12.45 | \$13.90 | \$15.50 | \$17.27 | \$25.05 | \$34.73 | \$28,920 | \$32,244 | \$35,925 | \$52,106 | \$72,228 |
| 27-2012 | Producers and directors | \# | \# | \$31.50 | \$65,512 | 23.22 | \$8.40 | \$23.18 | \$29.21 | \$39.58 | \$44.89 | \$17,465 | \$48,205 | \$60,756 | \$82,318 | \$93,376 |
| 27-2022 | Coaches and scouts | 980 | 13.01 | \# | \$28,963 | 3.03 | \# | \# | \# | \# | \# | \$18,929 | \$21,503 | \$24,565 | \$32,682 | \$43,545 |
| 27-2023 | Umpires, referees, and other sports officials | 30 | 27.89 | \# | \$39,722 | 25.99 | \# | \# | \# | \# | \# | \$17,224 | \$19,224 | \$27,993 | \$65,852 | \$72,049 |
| 27-2042 | Musicians and singers | 40 | 29.01 | \$27.41 | \# | 23.06 | \$8.49 | \$9.56 | \$11.59 | \$46.31 | \$53.67 | \# | \# | \# | \# | \# |
| 27-2099 | Entertainers and performers, sports and related workers, all other | \# | \# | \$12.70 | \# | 12.60 | \$7.94 | \$8.38 | \$9.12 | \$10.83 | \$26.42 | \# | \# | \# | \# | \# |
| 27-3022 | Reporters and correspondents | 30 | 30.41 | \$20.19 | \$41,994 | 15.76 | \$9.45 | \$11.78 | \$14.64 | \$18.37 | \$27.38 | \$19,651 | \$24,502 | \$30,445 | \$38,211 | \$56,941 |
| 27-3031 | Public relations specialists | 210 | 23.88 | \$25.27 | \$52,572 | 4.82 | \$14.09 | \$19.29 | \$23.08 | \$28.26 | \$40.22 | \$29,306 | \$40,117 | \$48,016 | \$58,775 | \$83,664 |
| 27-3041 | Editors | 50 | 40.59 | \$28.70 | \$59,686 | 6.23 | \$15.69 | \$17.96 | \$25.75 | \$37.93 | \$44.25 | \$32,637 | \$37,348 | \$53,568 | \$78,891 | \$92,032 |
| 27-3043 | Writers and authors | \# | \# | \$16.99 | \$35,345 | 21.13 | \$9.86 | \$10.53 | \$11.65 | \$22.22 | \$28.02 | \$20,504 | \$21,900 | \$24,226 | \$46,225 | \$58,284 |
| 27-3091 | Interpreters and translators | 20 | 32.25 | \$19.82 | \$41,223 | 7.38 | \$15.41 | \$16.30 | \$17.80 | \$22.07 | \$29.11 | \$32,047 | \$33,913 | \$37,021 | \$45,915 | \$60,551 |
| 27-3099 | Media and communication workers, all other | 20 | 24.44 | \$34.70 | \$72,180 | 14.21 | \$23.40 | \$26.51 | \$33.13 | \$41.08 | \$45.74 | \$48,675 | \$55,144 | \$68,916 | \$85,439 | \$95,146 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th <br> Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 75th Percentile (Annual) | $\begin{aligned} & \text { 90th } \\ & \text { Percentile } \\ & \text { (Annual) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 27-4011 | Audio and video equipment technicians | 30 | 25.04 | \$20.25 | \$42,115 | 9.41 | \$12.41 | \$13.83 | \$19.97 | \$24.87 | \$31.59 | \$25,807 | \$28,772 | \$41,539 | \$51,737 | \$65,713 |
| 27-4021 | Photographers | 60 | 16.57 | \$13.97 | \$29,068 | 13.66 | \$8.14 | \$8.88 | \$11.35 | \$20.02 | \$22.64 | \$16,922 | \$18,467 | \$23,616 | \$41,640 | \$47,098 |
| 27-4099 | Media and communication equipment workers, all other | 70 | 21.04 | \$23.65 | \$49,198 | 1.95 | \$16.17 | \$18.50 | \$23.18 | \$27.29 | \$30.87 | \$33,635 | \$38,478 | \$48,210 | \$56,764 | \$64,204 |
| 29-0000 | Healthcare practitioners and technical | 2,490 | 3.23 | \$38.55 | \$80,180 | 5.73 | \$16.80 | \$22.97 | \$33.28 | \$44.35 | \$64.26 | \$34,941 | \$47,785 | \$69,218 | \$92,249 | \$133,658 |
| 29-1011 | Chiropractors | 20 | 18.46 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 29-1021 | Dentists, general | \# | \# | \$49.98 | \$103,969 | 18.99 | \$25.22 | \$27.99 | \$54.19 | \$64.28 | \$70.16 | \$52,453 | \$58,224 | \$112,710 | \$133,704 | \$145,929 |
| 29-1031 | Dietitians and nutritionists | 30 | 15.89 | \$27.73 | \$57,670 | 9.93 | \$13.90 | \$19.09 | \$28.36 | \$36.77 | \$42.46 | \$28,902 | \$39,706 | \$58,993 | \$76,479 | \$88,320 |
| 29-1051 | Pharmacists | 90 | 11.08 | \$59.00 | \$122,715 | 2.71 | \$48.29 | \$52.79 | \$59.77 | \$67.22 | \$71.73 | \$100,453 | \$109,800 | \$124,326 | \$139,822 | \$149,199 |
| 29-1062 | Family and general practitioners | 90 | 33.68 | \$75.75 | \$157,552 | 7.54 | \$58.98 | \$62.51 | \$68.34 | \$76.49 | \# | \$122,689 | \$130,027 | \$142,139 | \$159,102 | \# |
| 29-1063 | Internists, general | \# | \# | \$85.95 | \$178,772 | 12.01 | \$51.75 | \$58.42 | \$83.12 | \# | \# | \$107,646 | \$121,512 | \$172,884 | \# | \# |
| 29-1069 | Physicians and surgeons, all other | \# | \# | \$98.69 | \$205,265 | 29.35 | \$37.70 | \$44.08 | \# | \# | \# | \$78,420 | \$91,683 | \# | \# | \# |
| 29-1071 | Physician assistants | 100 | 20.24 | \$41.50 | \$86,318 | 10.27 | \$20.95 | \$31.56 | \$43.80 | \$52.11 | \$57.87 | \$43,574 | \$65,651 | \$91,094 | \$108,396 | \$120,375 |
| 29-1122 | Occupational therapists | 60 | 18.78 | \$32.89 | \$68,415 | 2.40 | \$22.83 | \$28.04 | \$33.03 | \$37.61 | \$43.95 | \$47,477 | \$58,319 | \$68,692 | \$78,229 | \$91,425 |
| 29-1123 | Physical therapists | 100 | 6.06 | \$34.10 | \$70,920 | 4.84 | \$21.84 | \$25.86 | \$32.18 | \$40.28 | \$51.21 | \$45,436 | \$53,781 | \$66,941 | \$83,773 | \$106,522 |
| 29-1126 | Respiratory therapists | 40 | 11.05 | \$31.59 | \$65,714 | 2.82 | \$25.78 | \$29.34 | \$32.26 | \$34.92 | \$36.52 | \$53,630 | \$61,023 | \$67,106 | \$72,640 | \$75,961 |
| 29-1127 | Speech-language pathologists | \# | \# | \$39.93 | \$83,064 | 1.89 | \$30.51 | \$32.97 | \$37.40 | \$46.53 | \$54.94 | \$63,463 | \$68,572 | \$77,786 | \$96,787 | \$114,279 |
| 29-1131 | Veterinarians | 40 | 7.67 | \$35.12 | \$73,059 | 11.46 | \$23.71 | \$25.93 | \$30.66 | \$41.95 | \$54.14 | \$49,315 | \$53,936 | \$63,775 | \$87,255 | \$112,617 |
| 29-1141 | Registered nurses | 820 | 6.43 | \$34.31 | \$71,367 | 1.54 | \$22.46 | \$27.44 | \$33.96 | \$41.10 | \$46.16 | \$46,724 | \$57,071 | \$70,644 | \$85,489 | \$96,019 |
| 29-1171 | Nurse practitioners | 30 | 26.71 | \$45.01 | \$93,619 | 2.23 | \$30.03 | \$40.12 | \$47.80 | \$53.77 | \$57.36 | \$62,457 | \$83,455 | \$99,419 | \$111,849 | \$119,306 |
| 29-2011 | Medical and clinical laboratory technologists | 50 | 0.00 | \$34.61 | \$71,986 | 1.68 | \$25.95 | \$29.72 | \$34.01 | \$39.45 | \$45.10 | \$53,968 | \$61,812 | \$70,742 | \$82,064 | \$93,815 |
| 29-2012 | Medical and clinical laboratory technicians | 30 | 3.06 | \$17.30 | \$35,990 | 4.05 | \$13.25 | \$15.19 | \$16.88 | \$18.56 | \$22.80 | \$27,559 | \$31,596 | \$35,101 | \$38,606 | \$47,427 |
| 29-2021 | Dental hygienists | 70 | 26.58 | \$36.67 | \$76,266 | 7.50 | \$29.03 | \$32.55 | \$38.70 | \$42.66 | \$45.03 | \$60,380 | \$67,696 | \$80,505 | \$88,725 | \$93,658 |
| 29-2032 | Diagnostic medical sonographers | 20 | 13.95 | \$40.98 | \$85,247 | 2.30 | \$35.15 | \$38.57 | \$41.55 | \$44.54 | \$46.47 | \$73,113 | \$80,222 | \$86,431 | \$92,639 | \$96,652 |
| 29-2034 | Radiologic technologists and technicians | 100 | 3.23 | \$32.72 | \$68,067 | 1.33 | \$21.90 | \$26.55 | \$33.13 | \$39.52 | \$44.10 | \$45,555 | \$55,222 | \$68,900 | \$82,196 | \$91,737 |
| 29-2035 | Magnetic resonance imaging technologists | 20 | 27.97 | \$33.69 | \$70,083 | 2.33 | \$28.79 | \$30.53 | \$33.29 | \$36.16 | \$42.34 | \$59,881 | \$63,509 | \$69,253 | \$75,203 | \$88,072 |
| 29-2041 | Emergency medical technicians and paramedics | 170 | 11.45 | \$17.46 | \$36,320 | 3.75 | \$11.45 | \$13.05 | \$16.10 | \$21.34 | \$26.30 | \$23,821 | \$27,139 | \$33,483 | \$44,390 | \$54,708 |
| 29-2052 | Pharmacy technicians | 70 | 12.92 | \$16.84 | \$35,031 | 2.98 | \$12.58 | \$14.18 | \$16.38 | \$18.42 | \$21.81 | \$26,177 | \$29,503 | \$34,081 | \$38,316 | \$45,365 |
| 29-2055 | Surgical technologists | 60 | 37.26 | \$20.48 | \$42,598 | 6.06 | \$12.29 | \$13.46 | \$18.12 | \$26.64 | \$33.25 | \$25,555 | \$28,005 | \$37,696 | \$55,407 | \$69,155 |
| 29-2056 | Veterinary technologists and technicians | 70 | 14.20 | \$16.35 | \$34,008 | 11.76 | \$8.59 | \$14.87 | \$17.30 | \$20.24 | \$22.16 | \$17,872 | \$30,926 | \$35,976 | \$42,099 | \$46,095 |
| 29-2061 | Licensed practical and licensed vocational nurses | 40 | 7.19 | \$21.77 | \$45,275 | 1.74 | \$15.92 | \$18.26 | \$21.48 | \$24.93 | \$28.61 | \$33,108 | \$37,990 | \$44,687 | \$51,857 | \$59,508 |
| 29-2071 | Medical records and health information technicians | 60 | 21.89 | \$20.33 | \$42,281 | 3.73 | \$12.84 | \$15.79 | \$19.98 | \$22.83 | \$29.67 | \$26,703 | \$32,835 | \$41,554 | \$47,493 | \$61,716 |
| 29-2081 | Opticians, dispensing | 30 | 32.92 | \$20.03 | \$41,662 | 4.77 | \$15.99 | \$17.42 | \$19.65 | \$22.36 | \$25.54 | \$33,257 | \$36,226 | \$40,865 | \$46,515 | \$53,129 |
| 29-9011 | Occupational health and safety specialists | 30 | 18.76 | \$31.01 | \$64,491 | 4.41 | \$20.04 | \$23.64 | \$31.24 | \$36.07 | \$43.86 | \$41,678 | \$49,172 | \$64,979 | \$75,035 | \$91,221 |
| 31-0000 | Healthcare support | 930 | 6.40 | \$17.08 | \$35,519 | 3.96 | \$8.69 | \$12.14 | \$15.86 | \$20.30 | \$27.60 | \$18,083 | \$25,244 | \$32,986 | \$42,229 | \$57,399 |
| 31-1011 | Home health aides | 70 | 41.07 | \$12.99 | \$27,025 | 4.24 | \$10.61 | \$11.75 | \$12.91 | \$14.09 | \$15.86 | \$22,059 | \$24,434 | \$26,848 | \$29,314 | \$32,998 |
| 31-1014 | Nursing assistants | 170 | 8.04 | \$14.88 | \$30,944 | 2.28 | \$11.47 | \$12.86 | \$14.73 | \$17.01 | \$18.44 | \$23,848 | \$26,744 | \$30,647 | \$35,390 | \$38,347 |
| 31-2021 | Physical therapist assistants | 20 | 29.86 | \$22.83 | \$47,486 | 10.64 | \$14.10 | \$18.51 | \$21.12 | \$25.54 | \$38.83 | \$29,330 | \$38,493 | \$43,927 | \$53,129 | \$80,757 |
| 31-2022 | Physical therapist aides | 20 | 42.13 | \$16.48 | \$34,278 | 21.25 | \$9.94 | \$10.78 | \$15.39 | \$21.98 | \$26.70 | \$20,676 | \$22,426 | \$32,019 | \$45,715 | \$55,544 |
| 31-9011 | Massage therapists | 290 | 12.39 | \$16.84 | \$35,021 | 14.58 | \$7.98 | \$8.50 | \$9.38 | \$22.03 | \$38.85 | \$16,605 | \$17,677 | \$19,503 | \$45,830 | \$80,809 |
| 31-9091 | Dental assistants | 170 | 12.17 | \$18.19 | \$37,838 | 6.46 | \$13.04 | \$15.38 | \$18.46 | \$21.13 | \$22.74 | \$27,127 | \$31,985 | \$38,403 | \$43,956 | \$47,289 |
| 31-9092 | Medical assistants | 140 | 20.45 | \$20.32 | \$42,273 | 3.06 | \$15.08 | \$16.42 | \$18.76 | \$22.61 | \$30.03 | \$31,374 | \$34,162 | \$39,023 | \$47,023 | \$62,464 |
| 31-9093 | Medical equipment preparers | 30 | 4.61 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 31-9096 | Veterinary assistants and laboratory animal caretakers | \# | \# | \$9.83 | \$20,446 | 15.36 | \$7.95 | \$8.42 | \$9.21 | \$12.04 | \$13.69 | \$16,544 | \$17,522 | \$19,153 | \$25,040 | \$28,479 |
| 33-0000 | Protective service | 2,160 | 8.39 | \$19.95 | \$41,497 | 2.58 | \$10.02 | \$13.51 | \$18.58 | \$25.14 | \$32.37 | \$20,839 | \$28,107 | \$38,652 | \$52,285 | \$67,338 |
| 33-1012 | First-line supervisors/managers of police and detectives | 90 | 16.56 | \$37.51 | \$78,027 | 2.19 | \$29.59 | \$31.99 | \$35.99 | \$43.30 | \$50.71 | \$61,545 | \$66,539 | \$74,863 | \$90,071 | \$105,468 |


| Occupational Code | Occupational Title | Employment Estimate | $\begin{array}{\|l} \text { Employ- } \\ \text { ment } \\ \text { Percentage } \\ \text { Relative } \\ \text { Standard } \\ \text { Error } \end{array}$ | Average Hourly Wage | Average <br> Annual <br> Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 50th Percentile (Annual) | $\begin{gathered} \text { 75th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 33-1021 | First-line supervisors/managers of fire fighting and prevention workers | 40 | 22.33 | \$34.55 | \$71,866 | 6.03 | \$22.07 | \$25.57 | \$37.59 | \$42.94 | \$46.20 | \$45,905 | \$53,178 | \$78,180 | \$89,311 | \$96,089 |
| 33-1099 | First-line supervisors/managers, protective service workers, all other | 60 | 9.17 | \$27.72 | \$57,652 | 2.29 | \$20.21 | \$22.99 | \$26.52 | \$29.64 | \$35.88 | \$42,047 | \$47,824 | \$55,168 | \$61,654 | \$74,626 |
| 33-2011 | Fire fighters | 290 | 12.19 | \$19.49 | \$40,537 | 4.16 | \$11.64 | \$13.76 | \$19.20 | \$23.35 | \$30.92 | \$24,215 | \$28,622 | \$39,946 | \$48,560 | \$64,306 |
| 33-3012 | Correctional officers and jailers | 110 | 11.56 | \$22.38 | \$46,546 | 4.72 | \$15.71 | \$17.63 | \$21.51 | \$26.49 | \$31.68 | \$32,682 | \$36,667 | \$44,735 | \$55,092 | \$65,893 |
| 33-3021 | Detectives and criminal investigators | 30 | 16.09 | \$29.04 | \$60,407 | 3.09 | \$17.21 | \$24.13 | \$30.25 | \$34.50 | \$39.51 | \$35,789 | \$50,192 | \$62,923 | \$71,760 | \$82,189 |
| 33-3051 | Police and sheriff's patrol officers | 390 | 16.45 | \$27.01 | \$56,171 | 1.70 | \$20.05 | \$23.63 | \$26.75 | \$30.79 | \$34.75 | \$41,705 | \$49,151 | \$55,641 | \$64,048 | \$72,279 |
| 33-9011 | Animal control workers | 30 | 16.59 | \$19.43 | \$40,408 | 2.80 | \$13.70 | \$15.98 | \$19.05 | \$22.19 | \$26.40 | \$28,498 | \$33,238 | \$39,632 | \$46,149 | \$54,920 |
| 33-9032 | Security guards | 470 | 15.87 | \$15.55 | \$32,348 | 2.85 | \$10.03 | \$12.74 | \$15.68 | \$18.24 | \$21.25 | \$20,866 | \$26,504 | \$32,613 | \$37,947 | \$44,210 |
| 33-9092 | Lifeguards, ski patrol, and other recreational protective service workers | 350 | 17.18 | \$11.97 | \$24,898 | 5.00 | \$8.26 | \$9.20 | \$10.82 | \$13.68 | \$17.80 | \$17,186 | \$19,128 | \$22,504 | \$28,451 | \$37,019 |
| 33-9093 | Transportation security screeners | 80 | 0.00 | \$19.96 | \$41,525 | 2.23 | \$17.50 | \$18.23 | \$18.91 | \$21.34 | \$24.91 | \$36,407 | \$37,916 | \$39,324 | \$44,395 | \$51,821 |
| 33-9099 | Protective service workers, all other | \# | \# | \$16.24 | \$33,770 | 10.33 | \$10.40 | \$12.86 | \$16.21 | \$19.77 | \$21.90 | \$21,630 | \$26,740 | \$33,727 | \$41,116 | \$45,544 |
| 35-0000 | Food preparation and serving-related | 11,390 | 1.93 | \$11.97 | \$24,895 | 1.45 | \$8.08 | \$8.75 | \$10.54 | \$13.84 | \$17.94 | \$16,814 | \$18,197 | \$21,913 | \$28,787 | \$37,325 |
| 35-1011 | Chefs and head cooks | 340 | 25.54 | \$24.18 | \$50,300 | 9.49 | \$14.22 | \$16.55 | \$21.58 | \$30.54 | \$40.21 | \$29,571 | \$34,418 | \$44,881 | \$63,529 | \$83,647 |
| 35-1012 | First-line supervisors/managers of food preparation and serving workers | 740 | 10.66 | \$21.22 | \$44,142 | 3.66 | \$12.98 | \$16.57 | \$20.35 | \$23.80 | \$32.56 | \$27,002 | \$34,466 | \$42,320 | \$49,495 | \$67,723 |
| 35-2011 | Cooks, fast food | \# | \# | \$12.66 | \$26,335 | 8.83 | \$9.59 | \$10.36 | \$11.67 | \$15.42 | \$17.46 | \$19,942 | \$21,557 | \$24,282 | \$32,068 | \$36,313 |
| 35-2012 | Cooks, institution and cafeteria | 170 | 31.44 | \$14.91 | \$31,014 | 2.91 | \$11.28 | \$12.59 | \$14.12 | \$16.68 | \$19.04 | \$23,462 | \$26,193 | \$29,367 | \$34,703 | \$39,594 |
| 35-2014 | Cooks, restaurant | 1,740 | 12.97 | \$14.14 | \$29,403 | 3.01 | \$10.17 | \$11.89 | \$13.72 | \$16.19 | \$18.39 | \$21,146 | \$24,733 | \$28,547 | \$33,680 | \$38,256 |
| 35-2015 | Cooks, short order | \# | \# | \$11.09 | \$23,061 | 3.66 | \$8.07 | \$8.72 | \$10.44 | \$13.25 | \$15.64 | \$16,791 | \$18,142 | \$21,717 | \$27,555 | \$32,538 |
| 35-2021 | Food preparation workers | 840 | 18.56 | \$11.94 | \$24,834 | 6.14 | \$8.20 | \$9.03 | \$12.25 | \$14.11 | \$16.40 | \$17,049 | \$18,786 | \$25,485 | \$29,354 | \$34,107 |
| 35-3011 | Bartenders | 870 | 10.00 | \$9.36 | \$19,462 | 3.66 | \$7.91 | \$8.32 | \$9.00 | \$10.44 | \$12.43 | \$16,457 | \$17,304 | \$18,718 | \$21,713 | \$25,859 |
| 35-3021 | Combined food preparation and serving workers, including fast food | 1,810 | 7.65 | \$10.80 | \$22,461 | 2.85 | \$8.15 | \$8.93 | \$10.37 | \$12.00 | \$14.42 | \$16,962 | \$18,568 | \$21,560 | \$24,956 | \$29,992 |
| 35-3022 | Counter attendants, cafeteria, food concession, and coffee shop | 250 | 33.18 | \$9.62 | \$20,009 | 7.16 | \$7.90 | \$8.29 | \$8.94 | \$10.03 | \$13.42 | \$16,432 | \$17,242 | \$18,593 | \$20,862 | \$27,914 |
| 35-3031 | Waiters and waitresses | 2,950 | 5.30 | \$9.25 | \$19,248 | 2.99 | \$7.87 | \$8.22 | \$8.81 | \$9.45 | \$12.54 | \$16,378 | \$17,108 | \$18,324 | \$19,648 | \$26,082 |
| 35-3041 | Food servers, nonrestaurant | 230 | 17.25 | \$10.85 | \$22,563 | 7.63 | \$7.91 | \$8.32 | \$9.01 | \$14.24 | \$17.41 | \$16,460 | \$17,312 | \$18,733 | \$29,621 | \$36,219 |
| 35-9011 | Dining room and cafeteria attendants and bartender helpers | 520 | 25.42 | \$9.75 | \$20,288 | 3.47 | \$7.98 | \$8.49 | \$9.42 | \$11.01 | \$12.47 | \$16,598 | \$17,659 | \$19,593 | \$22,900 | \$25,946 |
| 35-9021 | Dishwashers | 390 | 22.86 | \$10.81 | \$22,479 | 3.02 | \$8.60 | \$9.71 | \$10.64 | \$11.58 | \$13.73 | \$17,892 | \$20,202 | \$22,138 | \$24,082 | \$28,559 |
| 35-9031 | Hosts and hostesses, restaurant, lounge, and coffee shop | 270 | 34.81 | \$10.92 | \$22,715 | 5.55 | \$8.23 | \$9.12 | \$11.06 | \$13.03 | \$14.10 | \$17,125 | \$18,975 | \$23,008 | \$27,107 | \$29,322 |
| 37-0000 | Building and grounds cleaning and maintenance | 6,090 | 3.41 | \$14.27 | \$29,683 | 1.84 | \$9.80 | \$11.16 | \$13.21 | \$16.15 | \$20.47 | \$20,392 | \$23,215 | \$27,484 | \$33,593 | \$42,573 |
| 37-1011 | First-line supervisors/managers of housekeeping and janitorial workers | 270 | 13.76 | \$22.85 | \$47,529 | 3.88 | \$15.01 | \$17.22 | \$21.10 | \$27.17 | \$33.30 | \$31,212 | \$35,819 | \$43,893 | \$56,506 | \$69,265 |
| 37-1012 | First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers | 210 | 20.08 | \$27.01 | \$56,186 | 6.73 | \$19.27 | \$21.07 | \$24.71 | \$31.22 | \$35.35 | \$40,082 | \$43,824 | \$51,406 | \$64,947 | \$73,537 |
| 37-2011 | Janitors and cleaners, except maids and housekeeping cleaners | 1,240 | 20.75 | \$12.75 | \$26,526 | 2.91 | \$8.71 | \$10.02 | \$12.02 | \$14.50 | \$18.79 | \$18,125 | \$20,844 | \$25,012 | \$30,170 | \$39,092 |
| 37-2012 | Maids and housekeeping cleaners | 2,660 | 9.38 | \$12.50 | \$26,001 | 1.72 | \$9.77 | \$10.73 | \$12.24 | \$13.82 | \$15.55 | \$20,312 | \$22,321 | \$25,469 | \$28,750 | \$32,353 |
| 37-3011 | Landscaping and groundskeeping workers | 1,650 | 10.85 | \$15.35 | \$31,918 | 1.55 | \$11.51 | \$12.88 | \$15.01 | \$17.47 | \$20.19 | \$23,943 | \$26,788 | \$31,226 | \$36,328 | \$42,002 |
| 37-3019 | Grounds maintenance workers, all other | 40 | 34.56 | \$13.61 | \$28,318 | 7.17 | \$9.81 | \$10.57 | \$13.17 | \$16.69 | \$18.08 | \$20,409 | \$21,986 | \$27,392 | \$34,721 | \$37,616 |
| 39-0000 | Personal care and service | 2,750 | 6.69 | \$15.02 | \$31,241 | 3.50 | \$8.46 | \$9.77 | \$12.44 | \$17.61 | \$26.00 | \$17,594 | \$20,312 | \$25,872 | \$36,630 | \$54,085 |
| 39-1021 | First-line supervisors/managers of personal service workers | 140 | 19.14 | \$21.79 | \$45,322 | 4.61 | \$15.22 | \$17.22 | \$20.50 | \$25.56 | \$32.19 | \$31,658 | \$35,819 | \$42,646 | \$53,172 | \$66,954 |
| 39-2021 | Nonfarm animal caretakers | 80 | 27.12 | \$12.10 | \$25,176 | 16.33 | \$7.99 | \$8.50 | \$9.43 | \$14.68 | \$18.13 | \$16,609 | \$17,687 | \$19,619 | \$30,545 | \$37,720 |

[^28]| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 39-3091 | Amusement and recreation attendants | 480 | 14.72 | \$11.03 | \$22,934 | 2.22 | \$8.21 | \$9.07 | \$10.53 | \$11.85 | \$14.50 | \$17,080 | \$18,864 | \$21,894 | \$24,655 | \$30,159 |
| 39-3093 | Locker room, coatroom, and dressing room attendants | 30 | 18.40 | \$13.67 | \$28,438 | 7.04 | \$9.29 | \$10.71 | \$12.64 | \$14.97 | \$21.23 | \$19,327 | \$22,273 | \$26,281 | \$31,137 | \$44,154 |
| 39-5012 | Hairdressers, hairstylists, and cosmetologists | 160 | 20.72 | \$15.27 | \$31,752 | 22.17 | \$9.66 | \$10.25 | \$11.23 | \$14.61 | \$31.85 | \$20,091 | \$21,316 | \$23,357 | \$30,397 | \$66,249 |
| 39-5092 | Manicurists and pedicurists | \# | \# | \$11.63 | \$24,183 | 17.49 | \$8.11 | \$8.81 | \$10.00 | \$11.27 | \$20.69 | \$16,864 | \$18,323 | \$20,800 | \$23,432 | \$43,038 |
| 39-5094 | Skin care specialists | 100 | 40.73 | \$18.50 | \$38,488 | 11.23 | \$8.26 | \$9.18 | \$15.32 | \$28.71 | \$33.76 | \$17,174 | \$19,098 | \$31,867 | \$59,719 | \$70,230 |
| 39-6011 | Baggage porters and bellhops | 230 | 17.33 | \$10.49 | \$21,814 | 2.69 | \$8.07 | \$8.72 | \$10.04 | \$11.75 | \$14.24 | \$16,789 | \$18,136 | \$20,874 | \$24,441 | \$29,616 |
| 39-6012 | Concierges | 240 | 12.00 | \$14.32 | \$29,777 | 4.52 | \$9.71 | \$11.62 | \$14.81 | \$16.88 | \$18.14 | \$20,195 | \$24,172 | \$30,815 | \$35,108 | \$37,730 |
| 39-7011 | Tour guides and escorts | \# | \# | \$14.45 | \$30,046 | 19.37 | \$8.29 | \$9.26 | \$15.15 | \$19.45 | \$21.72 | \$17,238 | \$19,261 | \$31,522 | \$40,461 | \$45,179 |
| 39-9011 | Child care workers | 470 | 17.10 | \$13.24 | \$27,531 | 3.70 | \$8.94 | \$10.75 | \$13.17 | \$15.56 | \$17.66 | \$18,586 | \$22,356 | \$27,393 | \$32,358 | \$36,734 |
| 39-9021 | Personal and home care aides | 40 | 48.01 | \$8.49 | \$17,666 | 5.51 | \$7.84 | \$8.13 | \$8.63 | \$9.12 | \$9.77 | \$16,303 | \$16,921 | \$17,950 | \$18,979 | \$20,328 |
| 39-9031 | Fitness trainers and aerobics instructors | 450 | 17.33 | \$22.74 | \$47,307 | 8.71 | \$8.40 | \$9.89 | \$23.83 | \$27.81 | \$33.76 | \$17,465 | \$20,577 | \$49,566 | \$57,841 | \$70,227 |
| 39-9032 | Recreation workers | 240 | 17.69 | \$14.27 | \$29,678 | 3.35 | \$9.30 | \$10.55 | \$13.01 | \$17.33 | \$21.56 | \$19,349 | \$21,943 | \$27,051 | \$36,041 | \$44,853 |
| 41-0000 | Sales and related | 8,190 | 4.10 | \$18.46 | \$38,391 | 3.43 | \$9.05 | \$11.05 | \$14.84 | \$20.93 | \$32.04 | \$18,828 | \$22,992 | \$30,875 | \$43,536 | \$66,649 |
| 41-1011 | First-line supervisors/managers of retail sales workers | 530 | 9.72 | \$23.82 | \$49,538 | 5.32 | \$14.26 | \$16.68 | \$21.40 | \$27.92 | \$37.18 | \$29,667 | \$34,692 | \$44,512 | \$58,070 | \$77,326 |
| 41-1012 | First-line supervisors/managers of non-retail sales workers | 70 | 10.47 | \$30.01 | \$62,420 | 6.82 | \$15.41 | \$18.86 | \$28.39 | \$36.08 | \$48.93 | \$32,056 | \$39,227 | \$59,049 | \$75,055 | \$101,777 |
| 41-2011 | Cashiers | 1,950 | 8.75 | \$12.21 | \$25,394 | 3.80 | \$8.39 | \$9.45 | \$11.23 | \$14.01 | \$18.12 | \$17,447 | \$19,655 | \$23,368 | \$29,133 | \$37,682 |
| 41-2021 | Counter and rental clerks | 580 | 13.40 | \$14.86 | \$30,900 | 4.46 | \$8.80 | \$10.40 | \$14.18 | \$17.77 | \$23.16 | \$18,298 | \$21,630 | \$29,489 | \$36,964 | \$48,170 |
| 41-2022 | Parts salespersons | 70 | 36.08 | \$19.55 | \$40,656 | 4.68 | \$14.86 | \$16.66 | \$19.13 | \$21.59 | \$23.59 | \$30,909 | \$34,655 | \$39,794 | \$44,912 | \$49,069 |
| 41-2031 | Retail salespersons | 3,180 | 8.55 | \$14.98 | \$31,157 | 3.25 | \$9.01 | \$10.89 | \$13.89 | \$17.41 | \$21.84 | \$18,732 | \$22,661 | \$28,891 | \$36,209 | \$45,431 |
| 41-3011 | Advertising sales agents | 90 | 17.60 | \$24.45 | \$50,864 | 9.25 | \$9.49 | \$15.19 | \$21.29 | \$30.04 | \$44.06 | \$19,742 | \$31,587 | \$44,275 | \$62,489 | \$91,637 |
| 41-3021 | Insurance sales agents | 180 | 19.90 | \$29.32 | \$60,988 | 11.84 | \$12.59 | \$18.03 | \$29.18 | \$35.48 | \$52.01 | \$26,184 | \$37,496 | \$60,704 | \$73,802 | \$108,190 |
| 41-3031 | Securities, commodities, and financial services sales agents | 140 | 21.13 | \$30.51 | \$63,460 | 19.27 | \$15.28 | \$16.38 | \$18.21 | \$45.99 | \$72.65 | \$31,785 | \$34,069 | \$37,875 | \$95,668 | \$151,118 |
| 41-3041 | Travel agents | 110 | 26.60 | \$18.66 | \$38,819 | 10.81 | \$9.23 | \$12.97 | \$16.20 | \$24.44 | \$30.78 | \$19,194 | \$26,984 | \$33,686 | \$50,845 | \$64,023 |
| 41-3099 | Sales representatives, services, all other | 360 | 17.26 | \$27.77 | \$57,765 | 4.37 | \$13.15 | \$19.04 | \$24.48 | \$34.22 | \$42.96 | \$27,347 | \$39,610 | \$50,913 | \$71,183 | \$89,364 |
| 41-4012 | Sales representatives, wholesale and manufacturing, except technical and scientific products | 420 | 10.52 | \$27.29 | \$56,766 | 5.35 | \$11.98 | \$16.84 | \$22.93 | \$36.55 | \$49.59 | \$24,912 | \$35,033 | \$47,703 | \$76,034 | \$103,153 |
| 41-9022 | Real estate sales agents | 320 | 23.59 | \$35.42 | \$73,683 | 17.95 | \$20.29 | \$22.18 | \$27.01 | \$41.03 | \$45.58 | \$42,194 | \$46,144 | \$56,176 | \$85,348 | \$94,805 |
| 41-9041 | Telemarketers | 30 | 15.01 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 41-9099 | Sales and related workers, all other | 60 | 30.24 | \$15.31 | \$31,839 | 12.36 | \$8.36 | \$11.72 | \$15.00 | \$20.27 | \$22.25 | \$17,379 | \$24,372 | \$31,202 | \$42,163 | \$46,287 |
| 43-0000 | Office and administrative support | 9,550 | 3.24 | \$17.54 | \$36,485 | 1.36 | \$9.85 | \$12.91 | \$16.63 | \$21.48 | \$26.52 | \$20,482 | \$26,851 | \$34,587 | \$44,688 | \$55,151 |
| 43-1011 | First-line supervisors/managers of office and administrative support workers | 470 | 8.24 | \$25.59 | \$53,228 | 2.49 | \$16.98 | \$20.30 | \$24.67 | \$29.49 | \$35.35 | \$35,325 | \$42,221 | \$51,315 | \$61,349 | \$73,526 |
| 43-2011 | Switchboard operators, including answering service | 40 | 13.79 | \$14.45 | \$30,056 | 4.17 | \$10.33 | \$12.01 | \$13.76 | \$16.18 | \$19.25 | \$21,483 | \$24,989 | \$28,629 | \$33,659 | \$40,042 |
| 43-3011 | Bill and account collectors | 30 | 23.57 | \$19.02 | \$39,561 | 7.62 | \$12.47 | \$14.60 | \$17.57 | \$22.79 | \$28.87 | \$25,929 | \$30,358 | \$36,537 | \$47,406 | \$60,046 |
| 43-3021 | Billing and posting clerks and machine operators | 120 | 21.50 | \$19.91 | \$41,413 | 6.16 | \$13.37 | \$15.61 | \$17.87 | \$25.11 | \$28.79 | \$27,808 | \$32,467 | \$37,170 | \$52,219 | \$59,881 |
| 43-3031 | Bookkeeping, accounting, and auditing clerks | 1,100 | 8.79 | \$19.87 | \$41,336 | 3.07 | \$9.08 | \$14.39 | \$19.84 | \$24.70 | \$30.25 | \$18,881 | \$29,939 | \$41,277 | \$51,386 | \$62,915 |
| 43-3051 | Payroll and timekeeping clerks | 50 | 17.24 | \$21.71 | \$45,153 | 4.47 | \$15.76 | \$17.31 | \$20.09 | \$25.96 | \$31.85 | \$32,774 | \$36,012 | \$41,783 | \$54,004 | \$66,256 |
| 43-3071 | Tellers | 290 | 8.34 | \$14.49 | \$30,129 | 4.19 | \$11.51 | \$12.53 | \$13.92 | \$16.11 | \$18.29 | \$23,945 | \$26,053 | \$28,945 | \$33,506 | \$38,048 |
| 43-4031 | Court, municipal, and license clerks | 230 | 8.68 | \$19.74 | \$41,056 | 2.51 | \$13.50 | \$15.88 | \$18.90 | \$22.88 | \$27.43 | \$28,074 | \$33,028 | \$39,313 | \$47,586 | \$57,062 |
| 43-4051 | Customer service representatives | 520 | 14.42 | \$18.26 | \$37,986 | 4.46 | \$12.10 | \$13.20 | \$15.11 | \$19.88 | \$28.26 | \$25,173 | \$27,446 | \$31,437 | \$41,347 | \$58,777 |
| 43-4061 | Eligibility interviewers, government programs | 20 | 36.74 | \$21.31 | \$44,332 | 9.85 | \$14.31 | \$16.23 | \$19.84 | \$26.19 | \$32.08 | \$29,773 | \$33,752 | \$41,274 | \$54,479 | \$66,725 |
| 43-4071 | File clerks | 40 | 28.34 | \$15.82 | \$32,898 | 4.88 | \$10.48 | \$12.42 | \$15.27 | \$19.91 | \$21.85 | \$21,802 | \$25,826 | \$31,759 | \$41,404 | \$45,447 |
| 43-4081 | Hotel, motel, and resort desk clerks | 730 | 12.58 | \$14.16 | \$29,449 | 5.71 | \$9.75 | \$10.87 | \$13.37 | \$17.09 | \$20.79 | \$20,282 | \$22,603 | \$27,803 | \$35,540 | \$43,238 |
| 43-4111 | Interviewers, except eligibility and loan | 80 | 0.00 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |

[^29]| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th <br> Percentile <br> (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-4121 | Library assistants, clerical | \# | \# | \$16.34 | \$33,989 | 3.16 | \$13.15 | \$14.98 | \$16.49 | \$17.96 | \$18.87 | \$27,344 | \$31,167 | \$34,308 | \$37,365 | \$39,257 |
| 43-4131 | Loan interviewers and clerks | 40 | 27.61 | \$17.62 | \$36,659 | 6.92 | \$8.30 | \$9.28 | \$19.20 | \$21.75 | \$25.28 | \$17,255 | \$19,300 | \$39,935 | \$45,236 | \$52,574 |
| 43-4141 | New accounts clerks | 40 | 44.27 | \$15.43 | \$32,091 | 4.05 | \$11.97 | \$14.34 | \$15.90 | \$17.34 | \$18.20 | \$24,892 | \$29,831 | \$33,067 | \$36,058 | \$37,853 |
| 43-4161 | Human resources assistants, except payroll and timekeeping | 80 | 12.73 | \$16.33 | \$33,971 | 4.32 | \$8.84 | \$12.75 | \$15.04 | \$20.60 | \$23.96 | \$18,386 | \$26,517 | \$31,284 | \$42,857 | \$49,846 |
| 43-4171 | Receptionists and information clerks | 600 | 9.77 | \$14.89 | \$30,965 | 1.88 | \$10.46 | \$12.46 | \$14.56 | \$17.35 | \$19.72 | \$21,750 | \$25,909 | \$30,282 | \$36,080 | \$41,023 |
| 43-4181 | Reservation and transportation ticket agents and travel clerks | 290 | 12.67 | \$13.14 | \$27,321 | 3.23 | \$9.77 | \$10.67 | \$12.48 | \$14.85 | \$17.59 | \$20,316 | \$22,189 | \$25,954 | \$30,884 | \$36,591 |
| 43-4199 | Information and record clerks, all other | 80 | 13.80 | \$18.71 | \$38,907 | 4.76 | \$13.45 | \$14.81 | \$18.88 | \$21.69 | \$23.25 | \$27,983 | \$30,810 | \$39,261 | \$45,109 | \$48,350 |
| 43-5031 | Police, fire, and ambulance dispatchers | 90 | 9.36 | \$20.82 | \$43,307 | 2.36 | \$15.25 | \$19.19 | \$21.31 | \$23.72 | \$27.14 | \$31,710 | \$39,925 | \$44,315 | \$49,330 | \$56,461 |
| 43-5032 | Dispatchers, except police, fire, and ambulance | 80 | 27.67 | \$18.84 | \$39,184 | 4.55 | \$14.85 | \$15.80 | \$17.31 | \$20.28 | \$26.66 | \$30,895 | \$32,856 | \$35,996 | \$42,186 | \$55,452 |
| 43-5051 | Postal service clerks | 90 | 0.00 | \$24.40 | \$50,748 | 1.86 | \$22.52 | \$23.42 | \$25.52 | \$25.53 | \$26.09 | \$46,847 | \$48,716 | \$53,087 | \$53,102 | \$54,264 |
| 43-5052 | Postal service mail carriers | 40 | 0.00 | \$25.15 | \$52,316 | 2.29 | \$22.00 | \$22.55 | \$26.39 | \$27.16 | \$27.17 | \$45,760 | \$46,894 | \$54,881 | \$56,503 | \$56,510 |
| 43-5053 | Postal service mail sorters, processors, and processing machine operators | 40 | 0.00 | \$17.99 | \$37,410 | 1.65 | \$11.56 | \$14.59 | \$16.51 | \$25.52 | \$25.53 | \$24,038 | \$30,337 | \$34,341 | \$53,086 | \$53,098 |
| 43-5061 | Production, planning, and expediting clerks | 20 | 27.15 | \$27.48 | \$57,157 | 13.46 | \$16.36 | \$18.51 | \$23.53 | \$39.59 | \$44.04 | \$34,039 | \$38,503 | \$48,939 | \$82,337 | \$91,614 |
| 43-5071 | Shipping, receiving, and traffic clerks | 140 | 20.34 | \$15.35 | \$31,918 | 3.81 | \$10.95 | \$12.69 | \$14.55 | \$17.70 | \$21.42 | \$22,771 | \$26,396 | \$30,271 | \$36,807 | \$44,556 |
| 43-5081 | Stock clerks and order fillers | 750 | 19.82 | \$14.50 | \$30,162 | 3.81 | \$9.90 | \$11.88 | \$13.85 | \$16.62 | \$20.05 | \$20,592 | \$24,719 | \$28,816 | \$34,566 | \$41,700 |
| 43-6011 | Executive secretaries and administrative assistants | 460 | 17.87 | \$21.86 | \$45,469 | 1.76 | \$16.12 | \$18.98 | \$21.27 | \$23.59 | \$28.47 | \$33,525 | \$39,488 | \$44,245 | \$49,060 | \$59,220 |
| 43-6012 | Legal secretaries | \# | \# | \$22.41 | \$46,623 | 4.07 | \$16.09 | \$17.45 | \$24.38 | \$27.11 | \$28.76 | \$33,459 | \$36,303 | \$50,711 | \$56,399 | \$59,812 |
| 43-6013 | Medical secretaries | 150 | 15.75 | \$16.79 | \$34,919 | 3.81 | \$10.26 | \$14.32 | \$16.87 | \$19.54 | \$22.98 | \$21,343 | \$29,793 | \$35,094 | \$40,643 | \$47,791 |
| 43-6014 | Secretaries, except legal, medical, and executive | 1,910 | 6.67 | \$16.96 | \$35,277 | 2.16 | \$8.86 | \$12.62 | \$17.04 | \$21.36 | \$25.16 | \$18,433 | \$26,248 | \$35,443 | \$44,429 | \$52,327 |
| 43-9021 | Data entry keyers | 20 | 47.81 | \$15.21 | \$31,646 | 8.85 | \$9.71 | \$12.22 | \$14.70 | \$17.15 | \$24.16 | \$20,197 | \$25,417 | \$30,574 | \$35,671 | \$50,257 |
| 43-9061 | Office clerks, general | 840 | 18.51 | \$16.26 | \$33,826 | 6.91 | \$8.43 | \$10.30 | \$15.67 | \$19.67 | \$26.21 | \$17,526 | \$21,414 | \$32,598 | \$40,903 | \$54,521 |
| 43-9071 | Office machine operators, except computer | \# | \# | \$15.71 | \$32,687 | 9.18 | \$12.27 | \$13.03 | \$14.30 | \$17.04 | \$23.08 | \$25,515 | \$27,102 | \$29,746 | \$35,434 | \$48,001 |
| 43-9199 | Office and administrative support workers, all other | 20 | 8.04 | \$13.68 | \$28,465 | 2.75 | \$10.59 | \$12.09 | \$13.43 | \$14.78 | \$18.12 | \$22,023 | \$25,150 | \$27,925 | \$30,735 | \$37,683 |
| 45-0000 | Farming, fishing, and forestry | 200 | 15.30 | \$18.45 | \$38,382 | 9.08 | \$10.06 | \$11.98 | \$15.16 | \$19.34 | \$26.17 | \$20,922 | \$24,910 | \$31,539 | \$40,224 | \$54,424 |
| 45-1011 | First-line supervisors/managers of farming, fishing, and forestry workers | 20 | 29.25 | \$24.92 | \$51,839 | 8.68 | \$16.47 | \$18.76 | \$21.82 | \$32.37 | \$35.74 | \$34,248 | \$39,019 | \$45,386 | \$67,321 | \$74,349 |
| 45-2092 | Farmworkers and laborers, crop, nursery, and greenhouse | 90 | 20.17 | \$22.00 | \$45,758 | 11.90 | \$11.85 | \$13.32 | \$15.80 | \$19.01 | \$32.76 | \$24,639 | \$27,701 | \$32,874 | \$39,539 | \$68,134 |
| 45-2093 | Farmworkers, farm and ranch animals | 80 | 30.47 | \$12.84 | \$26,710 | 5.90 | \$9.61 | \$10.44 | \$12.15 | \$14.90 | \$17.40 | \$19,984 | \$21,720 | \$25,272 | \$30,986 | \$36,187 |
| 47-0000 | Construction and extraction | 6,150 | 3.64 | \$21.73 | \$45,195 | 3.54 | \$12.27 | \$15.11 | \$20.19 | \$27.60 | \$34.19 | \$25,527 | \$31,419 | \$41,985 | \$57,399 | \$71,121 |
| 47-1011 | First-line supervisors/managers of construction trades and extraction workers | 470 | 10.36 | \$34.29 | \$71,333 | 3.06 | \$24.20 | \$27.27 | \$32.83 | \$41.00 | \$47.81 | \$50,336 | \$56,723 | \$68,277 | \$85,286 | \$99,453 |
| 47-2021 | Brickmasons and blockmasons | \# | \# | \$21.77 | \$45,292 | 6.63 | \$13.87 | \$18.76 | \$21.19 | \$24.93 | \$31.65 | \$28,846 | \$39,021 | \$44,069 | \$51,853 | \$65,836 |
| 47-2022 | Stonemasons | \# | \# | \$18.43 | \$38,331 | 3.96 | \$15.21 | \$16.46 | \$18.57 | \$20.80 | \$22.15 | \$31,641 | \$34,237 | \$38,621 | \$43,273 | \$46,065 |
| 47-2031 | Carpenters | 1,070 | 11.30 | \$23.76 | \$49,411 | 5.94 | \$13.56 | \$17.18 | \$22.66 | \$30.86 | \$35.08 | \$28,213 | \$35,742 | \$47,136 | \$64,196 | \$72,977 |
| 47-2044 | Tile and marble setters | \# | \# | \$23.55 | \$48,978 | 5.83 | \$16.44 | \$18.83 | \$22.41 | \$28.33 | \$33.41 | \$34,191 | \$39,167 | \$46,604 | \$58,917 | \$69,502 |
| 47-2051 | Cement masons and concrete finishers | 260 | 33.38 | \$17.13 | \$35,640 | 4.65 | \$12.13 | \$13.86 | \$16.83 | \$20.62 | \$23.13 | \$25,227 | \$28,836 | \$34,998 | \$42,892 | \$48,118 |
| 47-2061 | Construction laborers | 1,060 | 10.14 | \$15.15 | \$31,518 | 4.52 | \$11.06 | \$12.53 | \$14.30 | \$17.23 | \$20.83 | \$22,995 | \$26,058 | \$29,738 | \$35,837 | \$43,325 |
| 47-2071 | Paving, surfacing, and tamping equipment operators | 40 | 29.53 | \$21.67 | \$45,073 | 3.42 | \$18.02 | \$19.43 | \$21.41 | \$24.23 | \$27.04 | \$37,481 | \$40,416 | \$44,538 | \$50,403 | \$56,238 |
| 47-2073 | Operating engineers and other construction equipment operators | 460 | 14.30 | \$22.01 | \$45,771 | 2.54 | \$15.86 | \$18.44 | \$21.48 | \$25.63 | \$28.83 | \$32,995 | \$38,352 | \$44,680 | \$53,311 | \$59,969 |
| 47-2081 | Drywall and ceiling tile installers | 110 | 29.96 | \$19.09 | \$39,699 | 6.50 | \$14.88 | \$16.01 | \$17.90 | \$21.69 | \$26.21 | \$30,946 | \$33,304 | \$37,236 | \$45,105 | \$54,526 |
| 47-2111 | Electricians | 420 | 7.79 | \$25.53 | \$53,103 | 4.31 | \$16.65 | \$19.84 | \$24.22 | \$29.01 | \$35.69 | \$34,638 | \$41,267 | \$50,387 | \$60,339 | \$74,240 |
| 47-2121 | Glaziers | \# | \# | \$20.41 | \$42,460 | 8.52 | \$8.87 | \$15.09 | \$17.81 | \$30.83 | \$34.24 | \$18,446 | \$31,382 | \$37,053 | \$64,121 | \$71,211 |
| 47-2141 | Painters, construction and maintenance | 440 | 12.29 | \$14.81 | \$30,799 | 11.47 | \$8.87 | \$10.22 | \$14.65 | \$19.30 | \$22.04 | \$18,460 | \$21,253 | \$30,479 | \$40,146 | \$45,851 |
| 47-2151 | Pipelayers | 50 | 36.90 | \$21.04 | \$43,769 | 5.32 | \$13.66 | \$16.47 | \$20.47 | \$25.20 | \$30.20 | \$28,415 | \$34,249 | \$42,576 | \$52,421 | \$62,820 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | $\begin{gathered} 25 \text { th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47-2152 | Plumbers, pipefitters, and steamfitters | 260 | 39.29 | \$20.83 | \$43,331 | 8.94 | \$12.37 | \$13.56 | \$20.93 | \$26.69 | \$30.42 | \$25,720 | \$28,196 | \$43,544 | \$55,514 | \$63,266 |
| 47-2181 | Roofers | 190 | 11.66 | \$17.56 | \$36,528 | 7.88 | \$12.13 | \$13.52 | \$18.21 | \$21.14 | \$22.92 | \$25,228 | \$28,126 | \$37,878 | \$43,974 | \$47,680 |
| 47-2211 | Sheet metal workers | 50 | 37.78 | \$24.26 | \$50,459 | 5.04 | \$19.05 | \$20.15 | \$21.97 | \$29.71 | \$33.50 | \$39,632 | \$41,907 | \$45,700 | \$61,791 | \$69,682 |
| 47-3011 | Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters | \# | \# | \$14.89 | \$30,970 | 8.24 | \$11.56 | \$12.24 | \$13.30 | \$14.35 | \$24.84 | \$24,039 | \$25,450 | \$27,654 | \$29,858 | \$51,664 |
| 47-3012 | Helpers--carpenters | \# | \# | \$16.02 | \$33,316 | 6.29 | \$12.65 | \$15.02 | \$16.31 | \$17.60 | \$18.70 | \$26,306 | \$31,233 | \$33,916 | \$36,600 | \$38,888 |
| 47-3016 | Helpers--roofers | 30 | 44.15 | \$12.52 | \$26,033 | 5.37 | \$10.26 | \$11.59 | \$12.78 | \$13.81 | \$14.43 | \$21,334 | \$24,114 | \$26,587 | \$28,733 | \$30,021 |
| 47-4011 | Construction and building inspectors | 60 | 21.26 | \$28.64 | \$59,571 | 4.12 | \$20.12 | \$23.18 | \$27.08 | \$32.95 | \$41.37 | \$41,853 | \$48,205 | \$56,319 | \$68,536 | \$86,042 |
| 47-4041 | Hazardous materials removal workers | 20 | 40.21 | \$19.87 | \$41,327 | 3.98 | \$15.69 | \$16.92 | \$19.17 | \$22.45 | \$26.10 | \$32,644 | \$35,194 | \$39,874 | \$46,704 | \$54,283 |
| 47-4051 | Highway maintenance workers | 220 | 9.67 | \$20.06 | \$41,720 | 2.75 | \$15.26 | \$17.79 | \$20.08 | \$22.14 | \$25.29 | \$31,738 | \$36,996 | \$41,770 | \$46,044 | \$52,594 |
| 47-4071 | Septic tank servicers and sewer pipe cleaners | \# | \# | \$19.39 | \$40,338 | 11.80 | \$10.35 | \$15.75 | \$20.33 | \$23.94 | \$27.06 | \$21,529 | \$32,765 | \$42,285 | \$49,802 | \$56,282 |
| 49-0000 | Installation, maintenance, and repair | 3,580 | 5.08 | \$22.12 | \$46,006 | 2.41 | \$12.91 | \$15.65 | \$20.24 | \$27.12 | \$35.16 | \$26,845 | \$32,551 | \$42,109 | \$56,409 | \$73,140 |
| 49-1011 | First-line supervisors/managers of mechanics, installers, and repairers | 210 | 10.00 | \$29.36 | \$61,061 | 3.74 | \$18.17 | \$21.08 | \$27.06 | \$36.20 | \$44.46 | \$37,799 | \$43,838 | \$56,281 | \$75,304 | \$92,475 |
| 49-2011 | Computer, automated teller, and office machine repairers | \# | \# | \$26.87 | \$55,900 | 12.07 | \$16.71 | \$20.30 | \$29.95 | \$33.70 | \$35.94 | \$34,762 | \$42,226 | \$62,300 | \$70,100 | \$74,766 |
| 49-2022 | Telecommunications equipment installers and repairers, except line installers | 80 | 31.63 | \$33.44 | \$69,552 | 7.91 | \$25.28 | \$28.04 | \$32.97 | \$39.33 | \$44.03 | \$52,582 | \$58,330 | \$68,575 | \$81,807 | \$91,581 |
| 49-2092 | Electric motor, power tool, and related repairers | \# | \# | \$14.64 | \$30,451 | 16.78 | \$7.97 | \$8.46 | \$9.28 | \$20.56 | \$27.38 | \$16,575 | \$17,601 | \$19,310 | \$42,773 | \$56,958 |
| 49-2095 | Electrical and electronics repairers, powerhouse, substation, and relay | 30 | 14.46 | \$38.75 | \$80,602 | 3.54 | \$32.04 | \$35.42 | \$39.61 | \$43.20 | \$45.35 | \$66,643 | \$73,676 | \$82,393 | \$89,852 | \$94,327 |
| 49-2098 | Security and fire alarm systems installers | 20 | 16.53 | \$23.42 | \$48,705 | 2.61 | \$17.12 | \$20.00 | \$23.54 | \$27.00 | \$29.34 | \$35,613 | \$41,596 | \$48,974 | \$56,170 | \$61,026 |
| 49-3011 | Aircraft mechanics and service technicians | 20 | 15.34 | \$20.84 | \$43,349 | 11.88 | \$10.61 | \$12.02 | \$23.74 | \$28.01 | \$31.94 | \$22,064 | \$25,006 | \$49,385 | \$58,260 | \$66,432 |
| 49-3021 | Automotive body and related repairers | \# | \# | \$27.47 | \$57,132 | 11.52 | \$14.25 | \$21.17 | \$26.62 | \$35.79 | \$41.51 | \$29,632 | \$44,037 | \$55,374 | \$74,442 | \$86,337 |
| 49-3023 | Automotive service technicians and mechanics | 280 | 9.04 | \$24.81 | \$51,604 | 5.49 | \$16.31 | \$18.36 | \$22.47 | \$29.44 | \$35.60 | \$33,918 | \$38,181 | \$46,742 | \$61,236 | \$74,056 |
| 49-3031 | Bus and truck mechanics and diesel engine specialists | 100 | 23.71 | \$23.58 | \$49,053 | 4.60 | \$15.48 | \$19.47 | \$23.97 | \$27.40 | \$30.39 | \$32,199 | \$40,494 | \$49,858 | \$56,997 | \$63,212 |
| 49-3042 | Mobile heavy equipment mechanics, except engines | 120 | 6.49 | \$22.30 | \$46,376 | 2.49 | \$14.44 | \$17.35 | \$21.91 | \$27.12 | \$31.76 | \$30,028 | \$36,089 | \$45,577 | \$56,400 | \$66,060 |
| 49-3053 | Outdoor power equipment and other small engine mechanics | 30 | 28.12 | \$18.68 | \$38,845 | 2.33 | \$13.52 | \$15.32 | \$18.81 | \$21.69 | \$23.92 | \$28,114 | \$31,862 | \$39,128 | \$45,105 | \$49,747 |
| 49-3091 | Bicycle repairers | 240 | 28.63 | \$14.80 | \$30,790 | 3.12 | \$11.69 | \$12.79 | \$14.59 | \$16.89 | \$18.31 | \$24,319 | \$26,603 | \$30,355 | \$35,137 | \$38,089 |
| 49-9012 | Control and valve installers and repairers, except mechanical door | 20 | 34.52 | \$30.40 | \$63,241 | 14.33 | \$19.43 | \$22.98 | \$31.21 | \$38.02 | \$42.36 | \$40,417 | \$47,803 | \$64,925 | \$79,075 | \$88,102 |
| 49-9021 | Heating, air conditioning, and refrigeration mechanics and installers | 240 | 24.76 | \$28.45 | \$59,169 | 6.04 | \$19.03 | \$22.07 | \$28.32 | \$34.51 | \$40.09 | \$39,581 | \$45,912 | \$58,907 | \$71,782 | \$83,392 |
| 49-9041 | Industrial machinery mechanics | 110 | 20.74 | \$33.01 | \$68,657 | 3.94 | \$25.47 | \$30.25 | \$33.71 | \$36.93 | \$41.48 | \$52,969 | \$62,916 | \$70,123 | \$76,816 | \$86,273 |
| 49-9043 | Maintenance workers, machinery | 30 | 40.88 | \$27.64 | \$57,500 | 10.45 | \$16.91 | \$19.91 | \$25.83 | \$34.50 | \$42.48 | \$35,181 | \$41,408 | \$53,728 | \$71,754 | \$88,361 |
| 49-9051 | Electrical power-line installers and repairers | 50 | 36.96 | \$40.32 | \$83,870 | 2.93 | \$36.58 | \$38.04 | \$41.05 | \$44.06 | \$45.88 | \$76,084 | \$79,113 | \$85,374 | \$91,636 | \$95,428 |
| 49-9071 | Maintenance and repair workers, general | 1,620 | 8.07 | \$19.11 | \$39,755 | 2.80 | \$12.59 | \$14.51 | \$17.77 | \$22.42 | \$27.41 | \$26,187 | \$30,187 | \$36,962 | \$46,632 | \$57,022 |
| 49-9098 | Helpers--installation, maintenance, and repair workers | 20 | 47.31 | \$17.14 | \$35,644 | 7.32 | \$12.85 | \$15.36 | \$17.63 | \$19.66 | \$21.62 | \$26,723 | \$31,951 | \$36,674 | \$40,894 | \$44,972 |
| 49-9099 | Installation, maintenance, and repair workers, all other | 90 | 31.20 | \$20.94 | \$43,561 | 4.86 | \$11.75 | \$15.34 | \$20.52 | \$25.80 | \$29.86 | \$24,430 | \$31,900 | \$42,676 | \$53,654 | \$62,119 |
| 51-0000 | Production | 1,460 | 9.50 | \$19.25 | \$40,044 | 3.47 | \$9.86 | \$12.40 | \$17.45 | \$23.45 | \$32.64 | \$20,511 | \$25,793 | \$36,288 | \$48,781 | \$67,899 |
| 51-1011 | First-line supervisors/managers of production and operating workers | 100 | 8.95 | \$31.38 | \$65,265 | 6.33 | \$18.53 | \$22.58 | \$29.60 | \$39.10 | \$46.27 | \$38,533 | \$46,958 | \$61,572 | \$81,325 | \$96,234 |
| 51-2041 | Structural metal fabricators and fitters | 30 | 42.26 | \$21.04 | \$43,774 | 20.15 | \$13.41 | \$15.50 | \$18.51 | \$22.04 | \$39.84 | \$27,885 | \$32,240 | \$38,501 | \$45,847 | \$82,861 |
| 51-2099 | Assemblers and fabricators, all other | 20 | 24.89 | \$26.21 | \$54,522 | 17.91 | \$14.60 | \$17.04 | \$22.84 | \$38.56 | \$42.87 | \$30,362 | \$35,439 | \$47,516 | \$80,214 | \$89,161 |
| 51-3011 | Bakers | 130 | 40.21 | \$15.74 | \$32,739 | 7.71 | \$8.61 | \$10.93 | \$15.85 | \$19.10 | \$24.11 | \$17,912 | \$22,732 | \$32,962 | \$39,723 | \$50,147 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average <br> Annual <br> Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th <br> Percentile <br> (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-3021 | Butchers and meat cutters | 50 | 15.85 | \$15.74 | \$32,733 | 11.15 | \$9.26 | \$10.98 | \$14.05 | \$20.70 | \$24.52 | \$19,267 | \$22,843 | \$29,226 | \$43,056 | \$51,005 |
| 51-4041 | Machinists | \# | \# | \$17.14 | \$35,661 | 6.38 | \$9.86 | \$13.94 | \$17.57 | \$20.93 | \$23.12 | \$20,515 | \$28,987 | \$36,546 | \$43,541 | \$48,087 |
| 51-4121 | Welders, cutters, solderers, and brazers | 90 | 15.44 | \$21.16 | \$44,019 | 4.56 | \$16.11 | \$18.42 | \$20.83 | \$22.96 | \$27.68 | \$33,515 | \$38,319 | \$43,321 | \$47,755 | \$57,571 |
| 51-5112 | Printing press operators | 30 | 12.56 | \$17.30 | \$35,983 | 7.44 | \$10.41 | \$12.41 | \$18.73 | \$21.65 | \$23.42 | \$21,662 | \$25,817 | \$38,963 | \$45,036 | \$48,718 |
| 51-5113 | Print binding and finishing workers | 20 | 24.70 | \$14.95 | \$31,091 | 11.46 | \$10.01 | \$10.95 | \$13.92 | \$17.91 | \$22.31 | \$20,817 | \$22,785 | \$28,958 | \$37,245 | \$46,410 |
| 51-6011 | Laundry and dry-cleaning workers | 210 | 9.27 | \$12.64 | \$26,287 | 3.69 | \$9.78 | \$10.51 | \$11.83 | \$14.10 | \$16.90 | \$20,335 | \$21,860 | \$24,601 | \$29,323 | \$35,155 |
| 51-6031 | Sewing machine operators | 40 | 18.81 | \$12.98 | \$26,997 | 4.36 | \$9.29 | \$11.02 | \$13.06 | \$14.87 | \$17.25 | \$19,322 | \$22,915 | \$27,169 | \$30,920 | \$35,878 |
| 51-7011 | Cabinetmakers and bench carpenters | 60 | 37.78 | \$20.39 | \$42,411 | 8.80 | \$10.56 | \$14.65 | \$20.64 | \$24.89 | \$31.20 | \$21,955 | \$30,472 | \$42,926 | \$51,766 | \$64,892 |
| 51-7041 | Sawing machine setters, operators, and tenders, wood | 40 | 4.32 | \$19.11 | \$39,758 | 2.71 | \$14.91 | \$16.67 | \$19.29 | \$21.61 | \$23.13 | \$31,011 | \$34,674 | \$40,124 | \$44,950 | \$48,115 |
| 51-8021 | Stationary engineers and boiler operators | 20 | 17.56 | \$26.47 | \$55,054 | 4.91 | \$15.83 | \$24.16 | \$27.24 | \$31.40 | \$34.72 | \$32,918 | \$50,261 | \$56,657 | \$65,321 | \$72,210 |
| 51-8031 | Water and liquid waste treatment plant and system operators | 150 | 22.84 | \$28.32 | \$58,915 | 3.95 | \$20.09 | \$23.21 | \$28.88 | \$33.78 | \$37.03 | \$41,786 | \$48,285 | \$60,061 | \$70,266 | \$77,023 |
| 51-8099 | Plant and system operators, all other | 20 | 25.15 | \$27.66 | \$57,542 | 6.82 | \$12.84 | \$29.03 | \$30.88 | \$33.34 | \$34.94 | \$26,714 | \$60,391 | \$64,226 | \$69,345 | \$72,666 |
| 51-9122 | Painters, transportation equipment | \# | \# | \$29.37 | \$61,098 | 5.66 | \$20.94 | \$24.45 | \$31.24 | \$34.09 | \$35.80 | \$43,553 | \$50,847 | \$64,969 | \$70,904 | \$74,465 |
| 51-9198 | Helpers--production workers | \# | \# | \$11.75 | \$24,439 | 7.32 | \$8.08 | \$8.75 | \$10.97 | \$14.31 | \$17.40 | \$16,817 | \$18,205 | \$22,818 | \$29,775 | \$36,194 |
| 53-0000 | Transportation and material moving | 3,220 | 4.90 | \$17.60 | \$36,613 | 3.41 | \$9.24 | \$12.15 | \$15.94 | \$21.42 | \$28.48 | \$19,219 | \$25,282 | \$33,163 | \$44,557 | \$59,235 |
| 53-1021 | First-line supervisors/managers of helpers, laborers, and material movers, hand | 90 | 11.05 | \$19.17 | \$39,874 | 13.79 | \$12.54 | \$13.56 | \$15.48 | \$21.46 | \$27.12 | \$26,083 | \$28,202 | \$32,191 | \$44,644 | \$56,409 |
| 53-1031 | First-line supervisors/managers of transportation and material-moving machine and vehicle operators | 130 | 6.57 | \$27.34 | \$56,861 | 2.81 | \$15.35 | \$23.15 | \$26.89 | \$31.99 | \$38.23 | \$31,931 | \$48,159 | \$55,929 | \$66,544 | \$79,512 |
| 53-2012 | Commercial pilots | 30 | 16.70 | \# | \$88,606 | 14.26 | \# | \# | \# | \# | \# | \$51,640 | \$65,357 | \$81,890 | \$108,211 | \$143,693 |
| 53-3021 | Bus drivers, transit and intercity | 300 | 1.84 | \$18.57 | \$38,623 | 2.61 | \$15.10 | \$16.10 | \$17.77 | \$20.80 | \$23.86 | \$31,403 | \$33,487 | \$36,961 | \$43,262 | \$49,620 |
| 53-3022 | Bus drivers, school | \# | \# | \$17.18 | \$35,744 | 4.52 | \$12.46 | \$14.09 | \$16.76 | \$19.35 | \$23.13 | \$25,913 | \$29,303 | \$34,857 | \$40,248 | \$48,108 |
| 53-3031 | Driver/sales workers | 50 | 27.92 | \$12.64 | \$26,297 | 7.23 | \$8.98 | \$10.12 | \$11.38 | \$14.42 | \$18.83 | \$18,676 | \$21,047 | \$23,666 | \$29,987 | \$39,164 |
| 53-3032 | Truck drivers, heavy and tractor-trailer | 340 | 19.14 | \$23.62 | \$49,124 | 5.34 | \$15.71 | \$18.65 | \$21.72 | \$28.52 | \$35.68 | \$32,670 | \$38,802 | \$45,171 | \$59,320 | \$74,207 |
| 53-3033 | Truck drivers, light or delivery services | 460 | 14.78 | \$19.53 | \$40,613 | 6.83 | \$9.81 | \$13.46 | \$18.75 | \$23.82 | \$32.89 | \$20,406 | \$27,990 | \$38,996 | \$49,538 | \$68,402 |
| 53-3041 | Taxi drivers and chauffeurs | 220 | 35.00 | \$13.97 | \$29,056 | 4.97 | \$9.28 | \$12.13 | \$13.64 | \$15.82 | \$17.69 | \$19,296 | \$25,230 | \$28,379 | \$32,907 | \$36,800 |
| 53-3099 | Motor vehicle operators, all other | 100 | 17.55 | \$19.26 | \$40,068 | 6.00 | \$12.55 | \$14.40 | \$17.95 | \$24.47 | \$28.05 | \$26,114 | \$29,954 | \$37,340 | \$50,897 | \$58,334 |
| 53-6021 | Parking lot attendants | 200 | 15.72 | \$10.71 | \$22,284 | 4.54 | \$8.05 | \$8.66 | \$10.05 | \$12.67 | \$14.63 | \$16,743 | \$18,021 | \$20,907 | \$26,356 | \$30,438 |
| 53-6031 | Service station attendants | 60 | 14.23 | \$13.02 | \$27,075 | 7.54 | \$8.77 | \$10.90 | \$13.17 | \$15.29 | \$17.41 | \$18,246 | \$22,666 | \$27,401 | \$31,801 | \$36,211 |
| 53-7032 | Excavating and loading machine and dragline operators | 110 | 39.88 | \$23.15 | \$48,158 | 3.06 | \$16.91 | \$20.15 | \$23.97 | \$26.81 | \$28.51 | \$35,172 | \$41,904 | \$49,867 | \$55,759 | \$59,295 |
| 53-7051 | Industrial truck and tractor operators | 60 | 3.53 | \$15.17 | \$31,554 | 2.76 | \$9.88 | \$11.18 | \$14.31 | \$18.25 | \$21.67 | \$20,544 | \$23,247 | \$29,760 | \$37,953 | \$45,083 |
| 53-7061 | Cleaners of vehicles and equipment | 40 | 26.28 | \$11.73 | \$24,401 | 8.02 | \$8.20 | \$9.04 | \$11.33 | \$14.39 | \$16.70 | \$17,057 | \$18,805 | \$23,573 | \$29,923 | \$34,729 |
| 53-7062 | Laborers and freight, stock, and material movers, hand | 690 | 11.31 | \$12.48 | \$25,959 | 7.25 | \$8.35 | \$9.42 | \$11.75 | \$14.43 | \$17.79 | \$17,364 | \$19,595 | \$24,432 | \$30,013 | \$37,013 |
| 53-7064 | Packers and packagers, hand | 20 | 49.14 | \$12.24 | \$25,459 | 6.53 | \$8.73 | \$11.91 | \$12.85 | \$13.78 | \$14.34 | \$18,156 | \$24,772 | \$26,730 | \$28,671 | \$29,835 |
| 53-7081 | Refuse and recyclable material collectors | 100 | 31.70 | \$17.99 | \$37,410 | 3.78 | \$11.53 | \$14.41 | \$17.99 | \$21.70 | \$24.80 | \$23,982 | \$29,981 | \$37,416 | \$45,140 | \$51,575 |


| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | $\begin{gathered} \text { 50th } \\ \text { Percentile } \\ \text { (Hourly) } \end{gathered}$ | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | $\begin{gathered} \text { 25th } \\ \text { Percentile } \\ \text { (Annual) } \end{gathered}$ | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | All occupations | 19,680 | 2.16 | \$18.45 | \$38,378 | 3.41 | \$8.53 | \$10.24 | \$15.84 | \$23.04 | \$31.23 | \$17,734 | \$21,299 | \$32,937 | \$47,924 | \$64,955 |
| 11-0000 | Management | 550 | 7.39 | \$38.46 | \$80,002 | 2.54 | \$21.08 | \$27.51 | \$35.48 | \$45.90 | \$56.00 | \$43,842 | \$57,231 | \$73,804 | \$95,469 | \$116,476 |
| 11-1021 | General and operations managers | 250 | 11.99 | \$40.94 | \$85,148 | 3.37 | \$24.02 | \$30.00 | \$35.37 | \$49.52 | \$60.44 | \$49,953 | \$62,402 | \$73,575 | \$102,997 | \$125,714 |
| 11-1031 | Legislators | 40 | 6.23 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 11-3011 | Administrative services managers | 20 | 21.23 | \$36.62 | \$76,163 | 7.15 | \$23.28 | \$26.39 | \$34.32 | \$43.28 | \$58.95 | \$48,418 | \$54,897 | \$71,380 | \$90,015 | \$122,606 |
| 11-3031 | Financial managers | 20 | 27.17 | \$39.84 | \$82,860 | 3.01 | \$32.44 | \$36.70 | \$40.49 | \$43.99 | \$46.37 | \$67,467 | \$76,344 | \$84,216 | \$91,505 | \$96,454 |
| 11-9031 | Education administrators, preschool and child care center/program | 20 | 42.74 | \$21.59 | \$44,897 | 5.91 | \$17.16 | \$19.29 | \$21.06 | \$22.83 | \$28.64 | \$35,692 | \$40,120 | \$43,806 | \$47,492 | \$59,575 |
| 11-9032 | Education administrators, elementary and secondary school | 50 | 6.13 | \# | \$63,809 | 2.54 | \# | \# | \# | \# | \# | \$48,701 | \$54,249 | \$63,266 | \$73,129 | \$84,537 |
| 11-9131 | Postmasters and mail superintendents | 20 | 0.00 | \$29.71 | \$61,794 | 2.23 | \$15.34 | \$24.90 | \$30.18 | \$36.96 | \$39.05 | \$31,916 | \$51,802 | \$62,774 | \$76,866 | \$81,216 |
| 11-9151 | Social and community service managers | 30 | 30.93 | \$27.38 | \$56,947 | 4.60 | \$19.30 | \$20.93 | \$23.63 | \$34.85 | \$40.28 | \$40,145 | \$43,542 | \$49,149 | \$72,493 | \$83,789 |
| 11-9199 | Managers, all other | 70 | 15.51 | \$42.66 | \$88,733 | 3.50 | \$33.04 | \$38.57 | \$43.23 | \$49.07 | \$54.24 | \$68,728 | \$80,227 | \$89,910 | \$102,065 | \$112,826 |
| 13-0000 | Business and financial operations | 590 | 5.65 | \$26.11 | \$54,317 | 2.59 | \$13.51 | \$18.02 | \$24.39 | \$32.66 | \$41.89 | \$28,111 | \$37,486 | \$50,725 | \$67,927 | \$87,137 |
| 13-1023 | Purchasing agents, except wholesale, retail, and farm products | 20 | 24.76 | \$20.43 | \$42,490 | 6.86 | \$15.29 | \$16.95 | \$19.57 | \$23.38 | \$26.74 | \$31,795 | \$35,259 | \$40,714 | \$48,625 | \$55,615 |
| 13-1041 | Compliance officers, except agriculture, construction, health and safety, and transportation | 30 | 7.28 | \$28.65 | \$59,593 | 6.33 | \$14.03 | \$22.81 | \$30.41 | \$36.11 | \$38.02 | \$29,180 | \$47,453 | \$63,246 | \$75,114 | \$79,081 |
| 13-1051 | Cost estimators | 20 | 27.69 | \$24.55 | \$51,067 | 3.76 | \$18.55 | \$20.02 | \$22.49 | \$27.81 | \$35.76 | \$38,578 | \$41,642 | \$46,771 | \$57,855 | \$74,381 |
| 13-1071 | Employment, recruitment, and placement specialists | 30 | 14.16 | \$29.81 | \$62,005 | 5.07 | \$13.85 | \$20.58 | \$28.13 | \$34.03 | \$48.61 | \$28,811 | \$42,801 | \$58,518 | \$70,792 | \$101,106 |
| 13-1111 | Management analysts | 40 | 25.05 | \$30.88 | \$64,237 | 11.55 | \$15.80 | \$17.21 | \$25.10 | \$47.88 | \$53.99 | \$32,858 | \$35,804 | \$52,201 | \$99,581 | \$112,305 |
| 13-1151 | Training and development specialists | 20 | 33.27 | \$29.56 | \$61,481 | 9.90 | \$15.27 | \$18.42 | \$30.02 | \$39.56 | \$43.87 | \$31,756 | \$38,318 | \$62,449 | \$82,278 | \$91,250 |
| 13-1199 | Business operations specialists, all other | 190 | 9.08 | \$26.77 | \$55,679 | 2.67 | \$14.08 | \$19.43 | \$26.07 | \$33.50 | \$41.81 | \$29,276 | \$40,416 | \$54,220 | \$69,676 | \$86,968 |
| 13-2011 | Accountants and auditors | 130 | 12.07 | \$26.67 | \$55,481 | 5.70 | \$13.58 | \$18.96 | \$24.94 | \$32.15 | \$37.35 | \$28,237 | \$39,437 | \$51,876 | \$66,878 | \$77,682 |
| 13-2021 | Appraisers and assessors of real estate | 20 | 21.52 | \$26.04 | \$54,155 | 20.62 | \$13.34 | \$15.81 | \$21.57 | \$28.31 | \$52.17 | \$27,747 | \$32,874 | \$44,873 | \$58,893 | \$108,519 |
| 13-2072 | Loan officers | 70 | 20.01 | \$21.49 | \$44,702 | 6.71 | \$13.71 | \$16.14 | \$20.03 | \$23.47 | \$33.97 | \$28,522 | \$33,565 | \$41,665 | \$48,826 | \$70,648 |
| 13-2082 | Tax preparers | \# | \# | \$11.89 | \$24,731 | 10.19 | \$8.97 | \$10.04 | \$11.13 | \$13.87 | \$16.92 | \$18,668 | \$20,885 | \$23,153 | \$28,844 | \$35,185 |
| 15-0000 | Computer and mathematical | 130 | 7.34 | \$28.13 | \$58,504 | 2.78 | \$16.65 | \$20.74 | \$28.17 | \$35.47 | \$41.22 | \$34,638 | \$43,134 | \$58,597 | \$73,768 | \$85,739 |
| 15-1132 | Computer software engineers, applications | 20 | 42.21 | \$32.31 | \$67,206 | 6.02 | \$16.63 | \$18.83 | \$35.03 | \$41.34 | \$44.57 | \$34,586 | \$39,166 | \$72,856 | \$85,989 | \$92,702 |
| 15-1142 | Network and computer systems administrators | 30 | 13.49 | \$28.27 | \$58,795 | 5.56 | \$16.42 | \$18.71 | \$30.26 | \$36.23 | \$41.60 | \$34,160 | \$38,919 | \$62,936 | \$75,365 | \$86,528 |
| 15-1151 | Computer support specialists | 30 | 21.34 | \$23.35 | \$48,577 | 5.75 | \$15.47 | \$19.25 | \$22.69 | \$28.36 | \$33.36 | \$32,184 | \$40,046 | \$47,192 | \$58,981 | \$69,397 |
| 15-1152 | Computer network support specialists | 20 | 45.64 | \$23.28 | \$48,414 | 16.84 | \$14.31 | \$15.60 | \$17.60 | \$32.86 | \$40.53 | \$29,770 | \$32,442 | \$36,608 | \$68,341 | \$84,298 |
| 15-1199 | Computer, all other | 30 | 0.00 | \$31.53 | \$65,589 | 2.18 | \$24.42 | \$26.09 | \$30.96 | \$36.14 | \$41.13 | \$50,793 | \$54,276 | \$64,387 | \$75,167 | \$85,554 |
| 17-0000 | Architecture and engineering | 130 | 16.62 | \$31.70 | \$65,932 | 3.49 | \$16.80 | \$23.99 | \$32.19 | \$38.99 | \$47.66 | \$34,948 | \$49,896 | \$66,961 | \$81,098 | \$99,140 |
| 17-2051 | Civil engineers | 60 | 34.67 | \$36.50 | \$75,910 | 2.39 | \$25.32 | \$28.73 | \$34.82 | \$44.55 | \$52.88 | \$52,657 | \$59,748 | \$72,417 | \$92,665 | \$109,997 |
| 17-3011 | Architectural and civil drafters | 20 | 29.35 | \$21.22 | \$44,141 | 10.54 | \$13.18 | \$15.75 | \$22.29 | \$26.49 | \$28.54 | \$27,415 | \$32,768 | \$46,368 | \$55,089 | \$59,360 |
| 17-3031 | Surveying and mapping technicians | 20 | 39.31 | \$20.44 | \$42,506 | 29.96 | \$8.36 | \$9.44 | \$20.22 | \$31.18 | \$35.06 | \$17,385 | \$19,625 | \$42,066 | \$64,858 | \$72,915 |
| 19-0000 | Life, physical, and social science | 210 | 2.14 | \$26.66 | \$55,455 | 2.67 | \$13.45 | \$15.78 | \$26.62 | \$34.19 | \$36.19 | \$27,986 | \$32,824 | \$55,362 | \$71,114 | \$75,272 |
| 19-1023 | Zoologists and wildlife biologists | 20 | 0.00 | \$31.32 | \$65,145 | 2.35 | \$25.63 | \$28.14 | \$31.27 | \$35.87 | \$35.88 | \$53,319 | \$58,525 | \$65,048 | \$74,610 | \$74,630 |
| 19-1031 | Conservation scientists | 20 | 0.00 | \$31.26 | \$65,020 | 2.36 | \$22.81 | \$26.73 | \$31.28 | \$35.87 | \$35.88 | \$47,450 | \$55,598 | \$65,056 | \$74,610 | \$74,629 |
| 19-2042 | Geoscientists, except hydrologists and geographers | 20 | 25.89 | \$24.03 | \$49,976 | 12.13 | \$13.12 | \$14.99 | \$24.22 | \$31.28 | \$39.43 | \$27,284 | \$31,172 | \$50,370 | \$65,056 | \$82,020 |
| 19-3031 | Clinical, counseling, and school psychologists | 20 | 12.23 | \$45.73 | \$95,109 | 11.40 | \$30.41 | \$32.46 | \$35.88 | \$59.73 | \$80.77 | \$63,249 | \$67,519 | \$74,635 | \$124,244 | \$167,995 |
| 19-4093 | Forest and conservation technicians | 60 | 0.00 | \$16.38 | \$34,067 | 1.90 | \$11.98 | \$13.45 | \$15.05 | \$19.27 | \$25.09 | \$24,928 | \$27,980 | \$31,312 | \$40,084 | \$52,188 |
| 21-0000 | Community and social services | 360 | 8.71 | \$23.66 | \$49,222 | 4.99 | \$12.94 | \$16.04 | \$23.90 | \$30.84 | \$34.93 | \$26,916 | \$33,361 | \$49,719 | \$64,146 | \$72,651 |
| 21-1011 | Substance abuse and behavioral disorder counselors | 70 | 30.09 | \$20.28 | \$42,185 | 13.52 | \$12.72 | \$13.79 | \$17.92 | \$26.63 | \$30.71 | \$26,457 | \$28,689 | \$37,267 | \$55,382 | \$63,882 |
| 21-1012 | Educational, vocational, and school counselors | 30 | 7.32 | \$23.84 | \$49,581 | 4.65 | \$16.60 | \$20.11 | \$24.45 | \$27.53 | \$30.23 | \$34,520 | \$41,825 | \$50,857 | \$57,266 | \$62,878 |
| 21-1014 | Mental health counselors | 20 | 33.84 | \$26.42 | \$54,962 | 5.22 | \$18.50 | \$19.78 | \$21.91 | \$31.30 | \$44.75 | \$38,472 | \$41,135 | \$45,575 | \$65,099 | \$93,085 |
| 21-1021 | Child, family, and school social workers | 30 | 3.34 | \$28.44 | \$59,146 | 5.78 | \$18.40 | \$21.64 | \$27.41 | \$36.00 | \$41.42 | \$38,269 | \$45,017 | \$57,013 | \$74,879 | \$86,147 |

[^30]| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | $\begin{aligned} & \text { 25th } \\ & \text { Percentile } \\ & \text { (Hourly) } \end{aligned}$ | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th <br> Percentile <br> (Annual) |
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| 21-1022 | Medical and public health social workers | 20 | 22.57 | \$25.15 | \$52,315 | 10.93 | \$13.01 | \$19.22 | \$22.60 | \$33.29 | \$36.07 | \$27,054 | \$39,972 | \$47,000 | \$69,238 | \$75,016 |
| 21-1099 | Community and social service specialists, all other | 60 | 35.66 | \$17.40 | \$36,188 | 2.97 | \$12.59 | \$14.65 | \$16.77 | \$19.25 | \$22.32 | \$26,184 | \$30,476 | \$34,883 | \$40,032 | \$46,434 |
| 23-0000 | Legal | 100 | 5.17 | \$33.76 | \$70,214 | 9.39 | \$16.81 | \$21.08 | \$26.80 | \$43.03 | \$65.15 | \$34,969 | \$43,845 | \$55,741 | \$89,502 | \$135,507 |
| 23-1011 | Lawyers | 50 | 4.62 | \$41.24 | \$85,785 | 14.73 | \$21.64 | \$25.42 | \$33.71 | \$55.78 | \$79.53 | \$45,001 | \$52,879 | \$70,112 | \$116,027 | \$165,419 |
| 23-2011 | Paralegals and legal assistants | 20 | 21.06 | \$26.72 | \$55,583 | 7.83 | \$19.32 | \$20.85 | \$23.06 | \$33.20 | \$40.86 | \$40,188 | \$43,368 | \$47,958 | \$69,061 | \$84,987 |
| 23-2093 | Title examiners, abstractors, and searchers | 30 | 13.93 | \$18.01 | \$37,460 | 13.18 | \$9.01 | \$14.16 | \$19.36 | \$22.17 | \$25.07 | \$18,733 | \$29,458 | \$40,274 | \$46,123 | \$52,149 |
| 25-0000 | Education, training, and library | 1,220 | 3.88 | \$19.30 | \$40,148 | 2.12 | \$10.31 | \$14.48 | \$19.08 | \$23.20 | \$28.17 | \$21,436 | \$30,118 | \$39,687 | \$48,259 | \$58,590 |
| 25-2011 | Preschool teachers, except special education | 60 | 34.28 | \$12.10 | \$25,168 | 10.53 | \$8.32 | \$9.35 | \$11.15 | \$13.80 | \$17.40 | \$17,315 | \$19,441 | \$23,190 | \$28,706 | \$36,186 |
| 25-2012 | Kindergarten teachers, except special education | 40 | 2.82 | \# | \$39,908 | 2.30 | \# | \# | \# | \# | \# | \$30,766 | \$33,914 | \$38,875 | \$45,654 | \$53,030 |
| 25-2021 | Elementary school teachers, except special education | 300 | 4.41 | \# | \$42,752 | 2.19 | \# | \# | \# | \# | \# | \$32,066 | \$36,473 | \$42,405 | \$47,726 | \$56,106 |
| 25-2022 | Middle school teachers, except special and vocational education | 150 | 8.75 | \# | \$40,041 | 1.70 | \# | \# | \# | \# | \# | \$31,206 | \$34,431 | \$39,704 | \$45,365 | \$50,769 |
| 25-2031 | Secondary school teachers, except special and vocational education | 190 | 4.69 | \# | \$43,392 | 3.21 | \# | \# | \# | \# | \# | \$31,861 | \$36,514 | \$42,808 | \$48,809 | \$57,559 |
| 25-2032 | Vocational education teachers, secondary school | 30 | 6.55 | \# | \$42,357 | 2.55 | \# | \# | \# | \# | \# | \$31,956 | \$35,319 | \$41,182 | \$47,593 | \$57,001 |
| 25-2052 | Special education teachers, kindergarten, and elementary school | 40 | 5.99 | \# | \$48,788 | 3.21 | \# | \# | \# | \# | \# | \$37,908 | \$40,511 | \$44,648 | \$53,478 | \$71,864 |
| 25-2054 | Special education teachers, secondary school | 30 | 9.38 | \# | \$41,968 | 2.30 | \# | \# | \# | \# | \# | \$31,970 | \$35,391 | \$41,368 | \$48,323 | \$55,323 |
| 25-3021 | Self-enrichment education teachers | \# | \# | \$18.10 | \$37,640 | 26.91 | \$8.35 | \$9.41 | \$19.12 | \$25.82 | \$27.77 | \$17,361 | \$19,567 | \$39,768 | \$53,699 | \$57,762 |
| 25-4021 | Librarians | 20 | 17.16 | \$23.54 | \$48,969 | 5.00 | \$14.37 | \$16.74 | \$20.86 | \$31.78 | \$35.26 | \$29,880 | \$34,823 | \$43,392 | \$66,107 | \$73,341 |
| 25-4031 | Library technicians | 50 | 25.74 | \$12.41 | \$25,821 | 2.98 | \$8.79 | \$11.04 | \$12.74 | \$14.03 | \$15.41 | \$18,283 | \$22,973 | \$26,503 | \$29,180 | \$32,046 |
| 25-9031 | Instructional coordinators | 20 | 0.00 | \$33.88 | \$70,481 | 2.35 | \$24.02 | \$27.59 | \$36.58 | \$41.26 | \$44.06 | \$49,957 | \$57,391 | \$76,096 | \$85,827 | \$91,643 |
| 25-9041 | Teacher assistants | 190 | 10.58 | \# | \$22,722 | 2.74 | \# | \# | \# | \# | \# | \$17,106 | \$18,929 | \$21,927 | \$25,930 | \$29,809 |
| 25-9099 | Education, training, and library workers, all other | 20 | 34.70 | \$23.62 | \$49,128 | 3.04 | \$19.60 | \$21.34 | \$23.63 | \$26.25 | \$27.39 | \$40,764 | \$44,396 | \$49,148 | \$54,597 | \$56,962 |
| 27-0000 | Arts, design, entertainment, sports, and media | 230 | 8.69 | \$15.41 | \$32,056 | 6.93 | \$8.65 | \$10.12 | \$12.35 | \$16.06 | \$26.55 | \$17,988 | \$21,055 | \$25,696 | \$33,399 | \$55,224 |
| 27-1023 | Floral designers | \# | \# | \$11.79 | \$24,516 | 8.30 | \$8.09 | \$8.76 | \$10.87 | \$15.40 | \$17.53 | \$16,822 | \$18,218 | \$22,605 | \$32,027 | \$36,463 |
| 27-1024 | Graphic designers | 30 | 30.39 | \$18.60 | \$38,687 | 12.94 | \$12.08 | \$13.25 | \$16.29 | \$23.49 | \$29.24 | \$25,131 | \$27,570 | \$33,883 | \$48,868 | \$60,813 |
| 27-3022 | Reporters and correspondents | 30 | 17.59 | \$12.17 | \$25,304 | 3.04 | \$8.35 | \$9.40 | \$12.17 | \$14.25 | \$17.06 | \$17,367 | \$19,542 | \$25,306 | \$29,631 | \$35,480 |
| 27-3031 | Public relations specialists | 30 | 18.26 | \$22.18 | \$46,128 | 8.07 | \$12.60 | \$14.65 | \$22.12 | \$27.55 | \$33.08 | \$26,207 | \$30,470 | \$46,008 | \$57,300 | \$68,816 |
| 29-0000 | Healthcare practitioners and technical | 1,230 | 11.54 | \$32.67 | \$67,960 | 3.85 | \$15.25 | \$20.70 | \$27.85 | \$35.23 | \$55.75 | \$31,730 | \$43,054 | \$57,933 | \$73,271 | \$115,956 |
| 29-1021 | Dentists, general | 20 | 30.76 | \$58.35 | \$121,372 | 10.28 | \$39.55 | \$44.86 | \$62.03 | \$70.14 | \$77.34 | \$82,254 | \$93,315 | \$129,017 | \$145,901 | \$160,859 |
| 29-1051 | Pharmacists | 50 | 28.54 | \$55.24 | \$114,890 | 3.72 | \$47.59 | \$50.58 | \$55.58 | \$63.44 | \$69.55 | \$98,978 | \$105,215 | \$115,610 | \$131,958 | \$144,661 |
| 29-1062 | Family and general practitioners | 40 | 12.41 | \$72.65 | \$151,102 | 11.28 | \$46.02 | \$57.72 | \$66.51 | \$78.32 | \# | \$95,726 | \$120,056 | \$138,338 | \$162,914 | \# |
| 29-1069 | Physicians and surgeons, all other | 30 | 46.92 | \$108.46 | \$225,606 | 16.28 | \$73.80 | \$81.58 | \# | \# | \# | \$153,502 | \$169,691 | \# | \# | \# |
| 29-1071 | Physician assistants | 20 | 49.98 | \$44.09 | \$91,705 | 5.02 | \$39.28 | \$39.29 | \$43.39 | \$47.85 | \$53.51 | \$81,704 | \$81,718 | \$90,261 | \$99,529 | \$111,309 |
| 29-1122 | Occupational therapists | 20 | 40.10 | \$31.03 | \$64,547 | 7.14 | \$24.66 | \$26.60 | \$29.50 | \$35.11 | \$41.15 | \$51,292 | \$55,322 | \$61,370 | \$73,038 | \$85,585 |
| 29-1123 | Physical therapists | 40 | 37.11 | \$38.27 | \$79,607 | 6.00 | \$25.28 | \$28.16 | \$33.20 | \$48.56 | \$63.30 | \$52,589 | \$58,565 | \$69,062 | \$101,003 | \$131,670 |
| 29-1126 | Respiratory therapists | 30 | 35.67 | \$24.63 | \$51,222 | 3.86 | \$19.81 | \$23.13 | \$25.19 | \$27.30 | \$28.57 | \$41,198 | \$48,109 | \$52,388 | \$56,785 | \$59,423 |
| 29-1127 | Speech-language pathologists | 30 | 30.34 | \$40.47 | \$84,169 | 12.46 | \$26.19 | \$31.61 | \$39.41 | \$44.99 | \$62.57 | \$54,484 | \$65,755 | \$81,974 | \$93,583 | \$130,145 |
| 29-1141 | Registered nurses | 410 | 17.30 | \$30.08 | \$62,574 | 1.50 | \$24.20 | \$26.65 | \$30.47 | \$33.92 | \$36.10 | \$50,338 | \$55,431 | \$63,370 | \$70,561 | \$75,084 |
| 29-1171 | Nurse practitioners | 20 | 16.34 | \$45.38 | \$94,382 | 5.46 | \$37.06 | \$39.31 | \$43.06 | \$51.08 | \$63.26 | \$77,075 | \$81,755 | \$89,556 | \$106,241 | \$131,588 |
| 29-2021 | Dental hygienists | 40 | 8.59 | \$33.73 | \$70,155 | 3.90 | \$29.56 | \$31.06 | \$33.47 | \$35.88 | \$41.38 | \$61,490 | \$64,612 | \$69,619 | \$74,627 | \$86,076 |
| 29-2041 | Emergency medical technicians and paramedics | 40 | 27.22 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 29-2052 | Pharmacy technicians | 60 | 33.16 | \$15.80 | \$32,869 | 8.45 | \$10.38 | \$11.83 | \$15.12 | \$18.82 | \$22.90 | \$21,582 | \$24,610 | \$31,457 | \$39,151 | \$47,628 |
| 29-2056 | Veterinary technologists and technicians | 20 | 36.89 | \$14.71 | \$30,590 | 6.82 | \$10.05 | \$11.00 | \$13.16 | \$18.62 | \$22.44 | \$20,898 | \$22,885 | \$27,367 | \$38,724 | \$46,670 |
| 29-2061 | Licensed practical and licensed vocational nurses | 120 | 32.19 | \$19.48 | \$40,529 | 3.19 | \$15.08 | \$17.01 | \$19.76 | \$21.83 | \$23.39 | \$31,362 | \$35,382 | \$41,100 | \$45,417 | \$48,646 |
| 29-2071 | Medical records and health information technicians | 50 | 11.05 | \$17.05 | \$35,462 | 5.39 | \$10.84 | \$12.76 | \$16.10 | \$20.26 | \$22.98 | \$22,538 | \$26,541 | \$33,495 | \$42,139 | \$47,805 |
| 31-0000 | Healthcare support | 490 | 9.47 | \$12.32 | \$25,625 | 3.55 | \$8.51 | \$9.71 | \$11.25 | \$13.96 | \$18.04 | \$17,700 | \$20,204 | \$23,406 | \$29,038 | \$37,527 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- <br> ment <br> Percentage <br> Relative <br> Standard <br> Error | Average Hourly Wage | Average <br> Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th <br> Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 31-1011 | Home health aides | 110 | 31.88 | \$10.58 | \$22,015 | 6.88 | \$8.12 | \$8.85 | \$10.34 | \$12.29 | \$14.07 | \$16,898 | \$18,408 | \$21,507 | \$25,565 | \$29,273 |
| 31-1014 | Nursing assistants | 210 | 9.81 | \$10.41 | \$21,649 | 2.72 | \$8.30 | \$9.30 | \$10.40 | \$11.41 | \$13.08 | \$17,268 | \$19,337 | \$21,626 | \$23,740 | \$27,200 |
| 31-9091 | Dental assistants | 50 | 19.96 | \$16.77 | \$34,873 | 9.16 | \$11.25 | \$13.59 | \$16.28 | \$18.97 | \$23.80 | \$23,394 | \$28,264 | \$33,859 | \$39,457 | \$49,502 |
| 31-9092 | Medical assistants | 60 | 18.26 | \$14.85 | \$30,879 | 6.20 | \$10.34 | \$12.26 | \$13.97 | \$17.06 | \$21.25 | \$21,504 | \$25,504 | \$29,056 | \$35,485 | \$44,194 |
| 31-9099 | Healthcare support workers, all other | 30 | 14.68 | \$14.79 | \$30,760 | 8.61 | \$8.85 | \$10.30 | \$12.69 | \$17.38 | \$26.61 | \$18,412 | \$21,427 | \$26,404 | \$36,146 | \$55,356 |
| 33-0000 | Protective service | 2,470 | 0.74 | \$23.07 | \$47,995 | 2.43 | \$18.56 | \$19.95 | \$22.29 | \$26.69 | \$30.41 | \$38,611 | \$41,490 | \$46,362 | \$55,514 | \$63,254 |
| 33-1011 | First-line supervisors/managers of correctional officers | 190 | 0.06 | \$31.72 | \$65,979 | 3.38 | \$26.57 | \$29.66 | \$31.98 | \$34.47 | \$35.88 | \$55,266 | \$61,685 | \$66,519 | \$71,701 | \$74,625 |
| 33-3012 | Correctional officers and jailers | 1,980 | 0.02 | \$22.88 | \$47,584 | 2.59 | \$19.00 | \$20.20 | \$22.14 | \$25.47 | \$28.23 | \$39,530 | \$42,011 | \$46,060 | \$52,983 | \$58,710 |
| 33-3021 | Detectives and criminal investigators | 20 | 1.89 | \$25.85 | \$53,761 | 2.27 | \$15.44 | \$17.90 | \$25.74 | \$32.86 | \$37.88 | \$32,107 | \$37,224 | \$53,533 | \$68,357 | \$78,789 |
| 33-3051 | Police and sheriff's patrol officers | 100 | 0.77 | \$20.76 | \$43,183 | 1.45 | \$14.85 | \$16.87 | \$19.95 | \$23.39 | \$28.80 | \$30,884 | \$35,094 | \$41,496 | \$48,648 | \$59,913 |
| 33-9032 | Security guards | 50 | 38.56 | \$13.01 | \$27,070 | 11.25 | \$8.28 | \$9.24 | \$13.94 | \$16.60 | \$17.86 | \$17,218 | \$19,209 | \$28,997 | \$34,532 | \$37,148 |
| 35-0000 | Food preparation and serving-related | 2,050 | 3.99 | \$10.70 | \$22,266 | 2.89 | \$7.92 | \$8.35 | \$9.06 | \$11.23 | \$17.31 | \$16,481 | \$17,365 | \$18,839 | \$23,350 | \$35,995 |
| 35-1011 | Chefs and head cooks | 60 | 34.72 | \$24.07 | \$50,064 | 3.50 | \$19.66 | \$21.37 | \$24.95 | \$27.93 | \$27.94 | \$40,891 | \$44,446 | \$51,903 | \$58,096 | \$58,109 |
| 35-1012 | First-line supervisors/managers of food preparation and serving workers | 170 | 17.51 | \$18.90 | \$39,318 | 7.16 | \$11.81 | \$13.60 | \$17.08 | \$21.55 | \$31.53 | \$24,558 | \$28,297 | \$35,536 | \$44,824 | \$65,591 |
| 35-2011 | Cooks, fast food | \# | \# | \$9.36 | \$19,463 | 3.85 | \$7.92 | \$8.34 | \$9.04 | \$10.42 | \$11.73 | \$16,473 | \$17,347 | \$18,803 | \$21,676 | \$24,406 |
| 35-2012 | Cooks, institution and cafeteria | 70 | 18.70 | \$9.87 | \$20,522 | 5.13 | \$7.95 | \$8.42 | \$9.19 | \$11.41 | \$13.63 | \$16,538 | \$17,507 | \$19,123 | \$23,736 | \$28,357 |
| 35-2014 | Cooks, restaurant | 270 | 17.57 | \$11.28 | \$23,469 | 8.02 | \$8.26 | \$9.20 | \$10.82 | \$13.21 | \$15.92 | \$17,186 | \$19,129 | \$22,501 | \$27,476 | \$33,123 |
| 35-2021 | Food preparation workers | 200 | 27.78 | \$9.69 | \$20,165 | 6.31 | \$7.93 | \$8.38 | \$9.11 | \$10.91 | \$13.08 | \$16,505 | \$17,425 | \$18,959 | \$22,684 | \$27,209 |
| 35-3011 | Bartenders | 110 | 30.97 | \$10.03 | \$20,855 | 7.83 | \$7.89 | \$8.27 | \$8.89 | \$9.98 | \$14.71 | \$16,413 | \$17,196 | \$18,501 | \$20,754 | \$30,600 |
| 35-3021 | Combined food preparation and serving workers, including fast food | 430 | 10.78 | \$9.15 | \$19,035 | 5.19 | \$7.84 | \$8.15 | \$8.66 | \$9.17 | \$10.96 | \$16,315 | \$16,950 | \$18,010 | \$19,069 | \$22,789 |
| 35-3022 | Counter attendants, cafeteria, food concession, and coffee shop | 30 | 46.99 | \$8.17 | \$17,002 | 4.07 | \$7.81 | \$8.06 | \$8.48 | \$8.91 | \$9.16 | \$16,242 | \$16,768 | \$17,646 | \$18,523 | \$19,049 |
| 35-3031 | Waiters and waitresses | 390 | 14.75 | \$9.24 | \$19,212 | 4.79 | \$7.86 | \$8.18 | \$8.72 | \$9.26 | \$11.06 | \$16,340 | \$17,012 | \$18,133 | \$19,257 | \$23,003 |
| 35-9021 | Dishwashers | \# | \# | \$8.35 | \$17,375 | 4.21 | \$7.84 | \$8.15 | \$8.65 | \$9.16 | \$9.46 | \$16,312 | \$16,942 | \$17,993 | \$19,044 | \$19,681 |
| 37-0000 | Building and grounds cleaning and maintenance | 670 | 8.27 | \$11.40 | \$23,722 | 3.41 | \$8.07 | \$8.71 | \$10.04 | \$12.28 | \$17.67 | \$16,777 | \$18,106 | \$20,890 | \$25,536 | \$36,761 |
| 37-1011 | First-line supervisors/managers of housekeeping and janitorial workers | 40 | 24.02 | \$15.66 | \$32,574 | 5.73 | \$9.79 | \$11.58 | \$15.27 | \$18.94 | \$22.98 | \$20,358 | \$24,079 | \$31,764 | \$39,386 | \$47,807 |
| 37-2011 | Janitors and cleaners, except maids and housekeeping cleaners | 230 | 7.49 | \$11.68 | \$24,303 | 3.97 | \$8.30 | \$9.29 | \$10.61 | \$12.65 | \$17.42 | \$17,264 | \$19,331 | \$22,073 | \$26,315 | \$36,225 |
| 37-2012 | Maids and housekeeping cleaners | 240 | 13.37 | \$8.68 | \$18,061 | 3.55 | \$7.85 | \$8.18 | \$8.71 | \$9.25 | \$10.64 | \$16,338 | \$17,008 | \$18,126 | \$19,243 | \$22,125 |
| 37-3011 | Landscaping and groundskeeping workers | 150 | 25.25 | \$13.44 | \$27,963 | 4.52 | \$8.89 | \$9.99 | \$11.38 | \$14.77 | \$22.29 | \$18,497 | \$20,776 | \$23,676 | \$30,712 | \$46,364 |
| 39-0000 | Personal care and service | 810 | 12.59 | \$11.00 | \$22,873 | 4.12 | \$7.95 | \$8.42 | \$9.20 | \$10.98 | \$17.09 | \$16,542 | \$17,518 | \$19,145 | \$22,847 | \$35,541 |
| 39-1021 | First-line supervisors/managers of personal service workers | 30 | 30.61 | \$26.03 | \$54,148 | 9.96 | \$12.16 | \$19.18 | \$23.23 | \$34.53 | \$42.05 | \$25,290 | \$39,895 | \$48,315 | \$71,818 | \$87,456 |
| 39-2021 | Nonfarm animal caretakers | 50 | 22.86 | \$8.76 | \$18,230 | 3.55 | \$7.86 | \$8.19 | \$8.73 | \$9.28 | \$10.58 | \$16,345 | \$17,026 | \$18,161 | \$19,300 | \$22,001 |
| 39-3091 | Amusement and recreation attendants | 100 | 18.99 | \$10.05 | \$20,914 | 5.78 | \$7.95 | \$8.41 | \$9.17 | \$10.87 | \$15.52 | \$16,529 | \$17,485 | \$19,078 | \$22,609 | \$32,277 |
| 39-7011 | Tour guides and escorts | 120 | 41.27 | \$9.72 | \$20,208 | 3.42 | \$8.15 | \$8.90 | \$9.86 | \$10.81 | \$11.38 | \$16,942 | \$18,517 | \$20,514 | \$22,491 | \$23,677 |
| 39-9011 | Child care workers | 60 | 44.66 | \$11.30 | \$23,512 | 4.02 | \$8.03 | \$8.63 | \$10.25 | \$13.51 | \$15.78 | \$16,713 | \$17,945 | \$21,316 | \$28,109 | \$32,818 |
| 39-9021 | Personal and home care aides | 260 | 32.41 | \$8.91 | \$18,530 | 4.09 | \$7.88 | \$8.24 | \$8.84 | \$9.80 | \$10.92 | \$16,390 | \$17,139 | \$18,386 | \$20,389 | \$22,709 |
| 39-9031 | Fitness trainers and aerobics instructors | 50 | 27.58 | \$16.87 | \$35,083 | 7.76 | \$8.87 | \$10.32 | \$16.12 | \$18.52 | \$27.85 | \$18,460 | \$21,467 | \$33,533 | \$38,516 | \$57,936 |
| 39-9032 | Recreation workers | 110 | 23.32 | \$13.79 | \$28,684 | 9.76 | \$7.90 | \$8.30 | \$8.95 | \$20.36 | \$28.89 | \$16,437 | \$17,257 | \$18,622 | \$42,351 | \$60,096 |
| 41-0000 | Sales and related | 2,020 | 4.19 | \$13.53 | \$28,150 | 4.02 | \$8.14 | \$8.89 | \$10.90 | \$14.86 | \$20.42 | \$16,938 | \$18,482 | \$22,678 | \$30,907 | \$42,471 |
| 41-1011 | First-line supervisors/managers of retail sales workers | 180 | 10.95 | \$17.21 | \$35,798 | 3.25 | \$12.10 | \$13.47 | \$16.26 | \$20.17 | \$23.07 | \$25,158 | \$28,019 | \$33,830 | \$41,946 | \$47,982 |
| 41-2011 | Cashiers | 630 | 8.73 | \$9.50 | \$19,761 | 2.50 | \$7.95 | \$8.40 | \$9.16 | \$10.57 | \$11.79 | \$16,530 | \$17,476 | \$19,053 | \$21,985 | \$24,520 |
| 41-2021 | Counter and rental clerks | 90 | 16.76 | \$11.75 | \$24,435 | 5.79 | \$8.10 | \$8.74 | \$11.05 | \$13.87 | \$17.62 | \$16,840 | \$18,180 | \$22,990 | \$28,844 | \$36,648 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average <br> Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th Percentile (Hourly) | 90th Percentile (Hourly) | 10th Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 41-2022 | Parts salespersons | 40 | 35.66 | \$12.32 | \$25,635 | 3.22 | \$8.77 | \$10.88 | \$12.66 | \$13.96 | \$14.99 | \$18,247 | \$22,624 | \$26,338 | \$29,030 | \$31,174 |
| 41-2031 | Retail salespersons | 810 | 8.55 | \$12.98 | \$27,006 | 4.44 | \$8.17 | \$8.96 | \$11.15 | \$15.06 | \$18.78 | \$17,001 | \$18,631 | \$23,188 | \$31,315 | \$39,066 |
| 41-3011 | Advertising sales agents | 20 | 11.55 | \$17.63 | \$36,673 | 8.03 | \$10.61 | \$12.07 | \$14.83 | \$21.28 | \$27.06 | \$22,062 | \$25,097 | \$30,839 | \$44,267 | \$56,293 |
| 41-3021 | Insurance sales agents | 50 | 33.25 | \$19.51 | \$40,582 | 15.53 | \$12.64 | \$13.87 | \$15.74 | \$17.94 | \$23.50 | \$26,290 | \$28,845 | \$32,743 | \$37,310 | \$48,884 |
| 41-3099 | Sales representatives, services, all other | 40 | 44.90 | \$20.08 | \$41,760 | 11.93 | \$8.99 | \$13.05 | \$17.64 | \$27.93 | \$32.53 | \$18,697 | \$27,137 | \$36,684 | \$58,104 | \$67,658 |
| 41-4012 | Sales representatives, wholesale and manufacturing, except technical and scientific products | 100 | 17.17 | \$18.10 | \$37,644 | 8.63 | \$8.73 | \$10.72 | \$14.59 | \$21.34 | \$28.71 | \$18,157 | \$22,306 | \$30,355 | \$44,397 | \$59,723 |
| 41-9099 | Sales and related workers, all other | 40 | 12.97 | \$11.35 | \$23,603 | 5.34 | \$8.30 | \$9.27 | \$10.43 | \$11.77 | \$16.30 | \$17,262 | \$19,289 | \$21,690 | \$24,491 | \$33,901 |
| 43-0000 | Office and administrative support | 2,830 | 4.11 | \$14.42 | \$29,985 | 1.85 | \$8.61 | \$10.18 | \$13.29 | \$17.32 | \$22.54 | \$17,908 | \$21,170 | \$27,641 | \$36,021 | \$46,885 |
| 43-1011 | First-line supervisors/managers of office and administrative support workers | 70 | 15.95 | \$21.55 | \$44,814 | 4.55 | \$15.18 | \$17.27 | \$21.71 | \$25.87 | \$28.35 | \$31,579 | \$35,915 | \$45,152 | \$53,808 | \$58,963 |
| 43-3021 | Billing and posting clerks and machine operators | 40 | 16.77 | \$14.67 | \$30,524 | 7.71 | \$9.34 | \$11.89 | \$13.58 | \$16.21 | \$23.52 | \$19,420 | \$24,721 | \$28,253 | \$33,724 | \$48,912 |
| 43-3031 | Bookkeeping, accounting, and auditing clerks | 380 | 14.81 | \$14.14 | \$29,406 | 5.25 | \$8.17 | \$8.96 | \$12.86 | \$16.91 | \$22.82 | \$16,987 | \$18,630 | \$26,757 | \$35,171 | \$47,459 |
| 43-3051 | Payroll and timekeeping clerks | 20 | 19.61 | \$20.02 | \$41,646 | 5.23 | \$14.14 | \$18.57 | \$20.31 | \$22.62 | \$23.36 | \$29,415 | \$38,625 | \$42,253 | \$47,045 | \$48,583 |
| 43-3071 | Tellers | 120 | 15.23 | \$11.95 | \$24,849 | 2.57 | \$9.77 | \$10.53 | \$11.80 | \$13.51 | \$14.56 | \$20,328 | \$21,903 | \$24,554 | \$28,099 | \$30,291 |
| 43-4031 | Court, municipal, and license clerks | 60 | 3.05 | \$16.40 | \$34,103 | 1.43 | \$11.85 | \$13.05 | \$15.35 | \$19.60 | \$22.52 | \$24,638 | \$27,144 | \$31,922 | \$40,773 | \$46,847 |
| 43-4051 | Customer service representatives | 120 | 18.25 | \$14.25 | \$29,643 | 6.01 | \$9.81 | \$11.17 | \$13.13 | \$15.66 | \$20.17 | \$20,406 | \$23,240 | \$27,319 | \$32,579 | \$41,950 |
| 43-4061 | Eligibility interviewers, government programs | 40 | 33.20 | \$18.34 | \$38,151 | 3.03 | \$15.22 | \$16.25 | \$17.98 | \$20.35 | \$22.47 | \$31,648 | \$33,806 | \$37,403 | \$42,318 | \$46,747 |
| 43-4071 | File clerks | 40 | 29.08 | \$12.15 | \$25,262 | 3.12 | \$8.91 | \$10.32 | \$12.31 | \$13.98 | \$15.17 | \$18,530 | \$21,460 | \$25,596 | \$29,086 | \$31,550 |
| 43-4081 | Hotel, motel, and resort desk clerks | 120 | 17.41 | \$9.14 | \$19,021 | 6.40 | \$7.93 | \$8.35 | \$9.07 | \$10.34 | \$11.38 | \$16,484 | \$17,374 | \$18,856 | \$21,501 | \$23,666 |
| 43-4111 | Interviewers, except eligibility and loan | 30 | 36.01 | \$11.47 | \$23,858 | 4.11 | \$9.52 | \$10.08 | \$11.02 | \$12.54 | \$14.42 | \$19,796 | \$20,962 | \$22,930 | \$26,089 | \$29,990 |
| 43-4121 | Library assistants, clerical | 20 | 23.31 | \$13.08 | \$27,214 | 13.85 | \$8.15 | \$8.91 | \$14.40 | \$16.42 | \$17.64 | \$16,947 | \$18,532 | \$29,959 | \$34,158 | \$36,695 |
| 43-4131 | Loan interviewers and clerks | 30 | 48.76 | \$14.70 | \$30,583 | 11.77 | \$10.22 | \$11.74 | \$14.30 | \$17.55 | \$19.40 | \$21,261 | \$24,415 | \$29,746 | \$36,499 | \$40,351 |
| 43-4141 | New accounts clerks | 30 | 29.19 | \$13.91 | \$28,941 | 3.79 | \$12.30 | \$12.84 | \$13.75 | \$14.66 | \$16.29 | \$25,576 | \$26,713 | \$28,608 | \$30,503 | \$33,886 |
| 43-4171 | Receptionists and information clerks | 230 | 9.89 | \$11.77 | \$24,477 | 2.23 | \$8.37 | \$9.53 | \$11.83 | \$13.75 | \$15.15 | \$17,415 | \$19,824 | \$24,599 | \$28,593 | \$31,506 |
| 43-4181 | Reservation and transportation ticket agents and travel clerks | 50 | 35.61 | \$10.17 | \$21,149 | 4.11 | \$8.11 | \$8.83 | \$9.78 | \$10.90 | \$11.57 | \$16,879 | \$18,360 | \$20,346 | \$22,673 | \$24,069 |
| 43-4199 | Information and record clerks, all other | 50 | 6.89 | \$22.86 | \$47,558 | 5.21 | \$13.84 | \$17.46 | \$25.48 | \$28.22 | \$28.23 | \$28,781 | \$36,325 | \$52,989 | \$58,699 | \$58,711 |
| 43-5031 | Police, fire, and ambulance dispatchers | 40 | 1.88 | \$14.96 | \$31,122 | 1.90 | \$9.40 | \$11.06 | \$15.38 | \$17.95 | \$21.26 | \$19,549 | \$23,001 | \$31,984 | \$37,335 | \$44,212 |
| 43-5051 | Postal service clerks | 20 | 0.00 | \$22.48 | \$46,761 | 2.64 | \$12.39 | \$22.97 | \$25.52 | \$25.53 | \$26.55 | \$25,769 | \$47,788 | \$53,084 | \$53,096 | \$55,226 |
| 43-5052 | Postal service mail carriers | 60 | 0.00 | \$24.06 | \$50,045 | 2.06 | \$19.45 | \$19.46 | \$25.88 | \$27.17 | \$28.26 | \$40,463 | \$40,473 | \$53,820 | \$56,508 | \$58,778 |
| 43-5053 | Postal service mail sorters, processors, and processing machine operators | 30 | 0.00 | \$18.72 | \$38,938 | 2.49 | \$9.46 | \$14.60 | \$16.80 | \$25.52 | \$25.53 | \$19,673 | \$30,369 | \$34,954 | \$53,091 | \$53,099 |
| 43-5071 | Shipping, receiving, and traffic clerks | 50 | 11.54 | \$16.78 | \$34,909 | 7.68 | \$8.71 | \$11.07 | \$18.79 | \$22.10 | \$22.35 | \$18,109 | \$23,022 | \$39,078 | \$45,975 | \$46,483 |
| 43-5081 | Stock clerks and order fillers | 170 | 9.38 | \$12.27 | \$25,527 | 5.29 | \$8.18 | \$8.99 | \$10.94 | \$14.62 | \$18.38 | \$17,017 | \$18,705 | \$22,759 | \$30,406 | \$38,234 |
| 43-6011 | Executive secretaries and administrative assistants | 150 | 11.53 | \$19.46 | \$40,472 | 3.28 | \$14.70 | \$16.21 | \$18.58 | \$22.22 | \$27.19 | \$30,580 | \$33,718 | \$38,651 | \$46,208 | \$56,562 |
| 43-6013 | Medical secretaries | 50 | 26.46 | \$12.88 | \$26,801 | 3.98 | \$9.92 | \$11.04 | \$12.74 | \$14.54 | \$16.81 | \$20,640 | \$22,966 | \$26,506 | \$30,237 | \$34,969 |
| 43-6014 | Secretaries, except legal, medical, and executive | 570 | 7.55 | \$13.90 | \$28,911 | 2.26 | \$8.87 | \$10.75 | \$13.55 | \$16.43 | \$18.88 | \$18,458 | \$22,355 | \$28,180 | \$34,178 | \$39,265 |
| 43-9061 | Office clerks, general | 280 | 13.78 | \$13.97 | \$29,058 | 5.35 | \$8.40 | \$9.59 | \$12.18 | \$17.36 | \$21.90 | \$17,468 | \$19,947 | \$25,331 | \$36,117 | \$45,547 |
| 45-0000 | Farming, fishing, and forestry | \# | \# | \$11.60 | \$24,124 | 6.46 | \$7.98 | \$8.49 | \$9.55 | \$13.87 | \$18.10 | \$16,598 | \$17,657 | \$19,874 | \$28,855 | \$37,643 |
| 45-2093 | Farmworkers, farm and ranch animals | 20 | 14.50 | \$10.89 | \$22,646 | 5.48 | \$7.94 | \$8.38 | \$9.12 | \$13.27 | \$16.93 | \$16,506 | \$17,429 | \$18,967 | \$27,597 | \$35,215 |
| 47-0000 | Construction and extraction | 1,100 | 6.45 | \$18.85 | \$39,216 | 3.43 | \$10.82 | \$13.60 | \$17.12 | \$22.87 | \$28.69 | \$22,508 | \$28,285 | \$35,615 | \$47,571 | \$59,671 |
| 47-1011 | First-line supervisors/managers of construction trades and extraction workers | 100 | 37.25 | \$30.19 | \$62,795 | 4.72 | \$23.47 | \$25.72 | \$29.32 | \$34.95 | \$40.59 | \$48,812 | \$53,508 | \$60,983 | \$72,696 | \$84,425 |
| 47-2031 | Carpenters | 160 | 19.79 | \$15.85 | \$32,973 | 5.75 | \$9.13 | \$12.54 | \$15.86 | \$18.58 | \$22.03 | \$18,983 | \$26,078 | \$32,978 | \$38,641 | \$45,830 |
| 47-2051 | Cement masons and concrete finishers | \# | \# | \$16.84 | \$35,035 | 2.23 | \$13.13 | \$15.07 | \$16.79 | \$18.53 | \$21.31 | \$27,306 | \$31,336 | \$34,930 | \$38,538 | \$44,321 |
| 47-2061 | Construction laborers | 100 | 23.29 | \$14.06 | \$29,240 | 3.22 | \$10.61 | \$12.22 | \$13.99 | \$16.19 | \$17.70 | \$22,074 | \$25,421 | \$29,095 | \$33,665 | \$36,814 |
| 47-2071 | Paving, surfacing, and tamping equipment operators | 50 | 3.47 | \$15.59 | \$32,432 | 1.71 | \$12.27 | \$13.33 | \$15.19 | \$17.37 | \$19.51 | \$25,518 | \$27,723 | \$31,586 | \$36,134 | \$40,590 |

\# Data unavailable

| Occupational Code | Occupational Title | Employment Estimate | Employ- ment Percentage Relative Standard Error | Average Hourly Wage | Average Annual Wage | Wage Percentage Relative Standard Error | 10th Percentile (Hourly) | 25th Percentile (Hourly) | 50th Percentile (Hourly) | 75th <br> Percentile (Hourly) | 90th Percentile (Hourly) | Percentile (Annual) | 25th Percentile (Annual) | 50th Percentile (Annual) | 75th Percentile (Annual) | 90th Percentile (Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47-2073 | Operating engineers and other construction equipment operators | 180 | 16.67 | \$20.38 | \$42,395 | 5.43 | \$12.76 | \$15.62 | \$20.00 | \$25.79 | \$28.06 | \$26,532 | \$32,490 | \$41,597 | \$53,653 | \$58,370 |
| 47-2111 | Electricians | 80 | 17.93 | \$24.26 | \$50,470 | 25.04 | \$10.37 | \$15.78 | \$20.63 | \$23.85 | \$59.78 | \$21,576 | \$32,822 | \$42,920 | \$49,618 | \$124,342 |
| 47-2152 | Plumbers, pipefitters, and steamfitters | 120 | 30.60 | \$19.58 | \$40,716 | 6.92 | \$10.31 | \$12.01 | \$17.48 | \$26.89 | \$32.75 | \$21,440 | \$24,991 | \$36,361 | \$55,937 | \$68,113 |
| 47-3011 | Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters | 20 | 49.34 | \$16.61 | \$34,559 | 3.74 | \$12.97 | \$14.76 | \$16.55 | \$18.35 | \$21.08 | \$26,979 | \$30,698 | \$34,430 | \$38,161 | \$43,844 |
| 47-4011 | Construction and building inspectors | 20 | 19.44 | \$24.09 | \$50,101 | 5.96 | \$15.96 | \$19.70 | \$23.75 | \$27.10 | \$36.32 | \$33,205 | \$40,982 | \$49,400 | \$56,375 | \$75,547 |
| 49-0000 | Installation, maintenance, and repair | 1,130 | 6.96 | \$20.23 | \$42,084 | 3.62 | \$9.80 | \$13.56 | \$20.35 | \$25.94 | \$30.64 | \$20,391 | \$28,204 | \$42,325 | \$53,954 | \$63,740 |
| 49-1011 | First-line supervisors/managers of mechanics, installers, and repairers | 410 | 2.37 | \$25.21 | \$52,427 | 2.90 | \$19.33 | \$21.02 | \$24.36 | \$27.94 | \$33.04 | \$40,208 | \$43,721 | \$50,661 | \$58,112 | \$68,717 |
| 49-2022 | Telecommunications equipment installers and repairers, except line installers | 40 | 21.45 | \$27.48 | \$57,159 | 5.50 | \$18.08 | \$21.58 | \$29.56 | \$33.23 | \$35.42 | \$37,611 | \$44,879 | \$61,490 | \$69,113 | \$73,678 |
| 49-3021 | Automotive body and related repairers | 20 | 3.93 | \$20.82 | \$43,312 | 2.56 | \$14.42 | \$19.02 | \$21.13 | \$23.31 | \$26.85 | \$29,999 | \$39,571 | \$43,946 | \$48,491 | \$55,853 |
| 49-3023 | Automotive service technicians and mechanics | 150 | 8.92 | \$15.43 | \$32,095 | 4.73 | \$8.49 | \$9.88 | \$13.65 | \$20.21 | \$23.52 | \$17,651 | \$20,543 | \$28,382 | \$42,029 | \$48,923 |
| 49-3042 | Mobile heavy equipment mechanics, except engines | 20 | 13.44 | \$17.19 | \$35,764 | 3.54 | \$12.73 | \$14.89 | \$17.09 | \$19.46 | \$22.03 | \$26,482 | \$30,963 | \$35,545 | \$40,486 | \$45,818 |
| 49-3093 | Tire repairers and changers | 70 | 23.07 | \$15.32 | \$31,871 | 29.90 | \$8.04 | \$8.64 | \$14.56 | \$24.06 | \$26.87 | \$16,720 | \$17,964 | \$30,291 | \$50,045 | \$55,898 |
| 49-9071 | Maintenance and repair workers, general | 260 | 25.12 | \$15.13 | \$31,464 | 4.08 | \$9.44 | \$11.39 | \$13.67 | \$17.90 | \$24.53 | \$19,636 | \$23,686 | \$28,439 | \$37,241 | \$51,013 |
| 49-9099 | Installation, maintenance, and repair workers, all other | \# | \# | \$23.15 | \$48,161 | 16.15 | \$10.67 | \$14.30 | \$25.54 | \$29.32 | \$32.83 | \$22,203 | \$29,745 | \$53,129 | \$60,993 | \$68,288 |
| 51-0000 | Production | 610 | 9.01 | \$15.38 | \$31,986 | 5.26 | \$8.28 | \$9.24 | \$13.33 | \$18.13 | \$27.94 | \$17,223 | \$19,221 | \$27,730 | \$37,714 | \$58,106 |
| 51-1011 | First-line supervisors/managers of production and operating workers | 80 | 11.64 | \$27.80 | \$57,833 | 5.24 | \$15.90 | \$24.15 | \$27.94 | \$32.51 | \$37.91 | \$33,082 | \$50,236 | \$58,106 | \$67,618 | \$78,848 |
| 51-2092 | Team assemblers | 50 | 13.75 | \$13.05 | \$27,141 | 8.61 | \$8.34 | \$9.47 | \$12.95 | \$16.45 | \$18.04 | \$17,341 | \$19,701 | \$26,930 | \$34,210 | \$37,521 |
| 51-3011 | Bakers | 30 | 31.51 | \$11.09 | \$23,067 | 10.19 | \$8.06 | \$8.69 | \$10.12 | \$13.55 | \$16.67 | \$16,765 | \$18,076 | \$21,040 | \$28,189 | \$34,664 |
| 51-3021 | Butchers and meat cutters | 30 | 34.81 | \$13.60 | \$28,283 | 5.75 | \$10.71 | \$12.03 | \$13.30 | \$14.56 | \$17.37 | \$22,283 | \$25,033 | \$27,660 | \$30,287 | \$36,138 |
| 51-4041 | Machinists | 30 | 26.66 | \$16.27 | \$33,833 | 12.68 | \$8.41 | \$11.38 | \$13.87 | \$21.46 | \$27.35 | \$17,503 | \$23,678 | \$28,845 | \$44,642 | \$56,886 |
| 51-4121 | Welders, cutters, solderers, and brazers | 40 | 26.51 | \$15.67 | \$32,583 | 2.90 | \$12.17 | \$13.21 | \$14.91 | \$17.20 | \$18.73 | \$25,317 | \$27,469 | \$31,020 | \$35,785 | \$38,954 |
| 51-5112 | Printing press operators | 30 | 17.97 | \$14.12 | \$29,364 | 18.36 | \$8.35 | \$9.42 | \$14.98 | \$17.37 | \$19.40 | \$17,369 | \$19,586 | \$31,154 | \$36,132 | \$40,361 |
| 51-6011 | Laundry and dry-cleaning workers | 50 | 27.03 | \$9.06 | \$18,851 | 3.13 | \$7.86 | \$8.20 | \$8.75 | \$9.42 | \$11.93 | \$16,354 | \$17,047 | \$18,204 | \$19,599 | \$24,822 |
| 51-8031 | Water and liquid waste treatment plant and system operators | 50 | 17.33 | \$19.04 | \$39,611 | 10.38 | \$10.56 | \$14.08 | \$18.82 | \$24.53 | \$27.68 | \$21,959 | \$29,295 | \$39,148 | \$51,031 | \$57,580 |
| 51-8099 | Plant and system operators, all other | 20 | 0.00 | \$23.39 | \$48,648 | 3.53 | \$16.00 | \$17.80 | \$25.91 | \$28.22 | \$28.23 | \$33,282 | \$37,032 | \$53,887 | \$58,707 | \$58,715 |
| 51-9061 | Inspectors, testers, sorters, samplers, and weighers | \# | \# | \$9.13 | \$18,986 | 7.26 | \$7.84 | \$8.14 | \$8.64 | \$9.14 | \$10.76 | \$16,307 | \$16,930 | \$17,969 | \$19,007 | \$22,382 |
| 53-0000 | Transportation and material moving | 810 | 8.20 | \$15.40 | \$32,026 | 4.12 | \$8.72 | \$10.47 | \$13.81 | \$18.28 | \$24.88 | \$18,128 | \$21,782 | \$28,717 | \$38,031 | \$51,756 |
| 53-1021 | First-line supervisors/managers of helpers, laborers, and material movers, hand | 20 | 28.77 | \$17.37 | \$36,122 | 5.10 | \$13.61 | \$15.47 | \$16.91 | \$18.34 | \$23.03 | \$28,317 | \$32,171 | \$35,164 | \$38,157 | \$47,896 |
| 53-1031 | First-line supervisors/managers of transportation and material-moving machine and vehicle operators | 20 | 25.85 | \$24.57 | \$51,107 | 7.87 | \$17.52 | \$19.68 | \$23.13 | \$28.43 | \$34.30 | \$36,452 | \$40,928 | \$48,103 | \$59,134 | \$71,341 |
| 53-3022 | Bus drivers, school | 80 | 6.86 | \$13.47 | \$28,019 | 4.35 | \$9.53 | \$11.07 | \$13.27 | \$15.85 | \$18.08 | \$19,827 | \$23,030 | \$27,598 | \$32,964 | \$37,598 |
| 53-3031 | Driver/sales workers | 40 | 37.73 | \$10.25 | \$21,329 | 9.78 | \$8.04 | \$8.64 | \$9.52 | \$10.80 | \$15.42 | \$16,726 | \$17,978 | \$19,792 | \$22,469 | \$32,072 |
| 53-3032 | Truck drivers, heavy and tractor-trailer | 190 | 8.49 | \$15.81 | \$32,892 | 2.64 | \$11.92 | \$13.24 | \$15.65 | \$17.95 | \$21.31 | \$24,788 | \$27,547 | \$32,550 | \$37,335 | \$44,323 |
| 53-3033 | Truck drivers, light or delivery services | 200 | 25.78 | \$18.45 | \$38,376 | 8.94 | \$9.60 | \$10.92 | \$16.77 | \$22.60 | \$33.15 | \$19,967 | \$22,704 | \$34,887 | \$46,999 | \$68,954 |
| 53-7051 | Industrial truck and tractor operators | 40 | 25.13 | \$18.62 | \$38,726 | 7.85 | \$10.92 | \$14.36 | \$17.68 | \$24.22 | \$27.65 | \$22,723 | \$29,862 | \$36,774 | \$50,380 | \$57,502 |
| 53-7061 | Cleaners of vehicles and equipment | 40 | 31.20 | \$8.68 | \$18,063 | 4.11 | \$7.86 | \$8.19 | \$8.74 | \$9.28 | \$10.30 | \$16,347 | \$17,031 | \$18,170 | \$19,305 | \$21,427 |
| 53-7062 | Laborers and freight, stock, and material movers, hand | 120 | 12.27 | \$11.65 | \$24,227 | 3.61 | \$8.17 | \$8.95 | \$11.08 | \$13.85 | \$16.69 | \$16,984 | \$18,622 | \$23,056 | \$28,805 | \$34,722 |
| 53-7081 | Refuse and recyclable material collectors | 60 | 28.27 | \$13.75 | \$28,595 | 3.40 | \$9.41 | \$10.69 | \$13.21 | \$16.33 | \$19.29 | \$19,583 | \$22,245 | \$27,468 | \$33,972 | \$40,123 |


[^0]:    *Wages adjusted using national employer cost index (ECI) factors.

[^1]:    *Occupations with estimated employment of 1000 or more.

[^2]:    \# Data unavailable

[^3]:    \# Data unavailable

[^4]:    \# Data unavailable

[^5]:    \# Data unavailable

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[^9]:    \# Data unavailable

[^10]:    \# Data unavailable

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[^12]:    \# Data unavailable

[^13]:    \# Data unavailable

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[^16]:    \# Data unavailable

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[^18]:    \# Data unavailable

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