

OCCUPATIONAL EMPLOYMENT AND WAGE STATISTICS


## Reported By: Mike Petro

Regional Workforce Analyst
Email Mike
gpetro@dwd.in.gov

Evelopment

## 2023 Employment and Wage Report

## State of Indiana



| OES <br> Code | Occupation Title | Estimated Employment | Average <br> Annual <br> Wage | $\begin{array}{r} \text { Pct. } 10 \\ \text { Annual } \\ \text { Wage } \end{array}$ | Pct. 25 Annual Wage | Median Annual Wage | Pct. 75 Annual Wage | Pct. 90 Annual Wage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | All Occupations | 3,156,740 | \$56,420 | \$27,650 | \$34,290 | \$45,470 | \$64,350 | \$95,780 |
| 11-0000 | Management Occupations | 161,640 | \$118,010 | \$50,510 | \$71,270 | \$100,710 | \$140,000 | \$198,490 |
| 11-1011 | Chief Executives | 1,270 | \$281,730 | \$100,660 | \$137,940 | \$207,610 | \# |  |
| 11-1021 | General and Operations Managers | 49,470 | \$129,530 | \$47,850 | \$68,520 | \$103,050 | \$160,310 | \$231,690 |
| 11-1031 | Legislators | 930 | \$57,820 | \$18,700 | \$23,590 | \$39,590 | \$69,850 | \$116,790 |
| 11-2011 | Advertising and Promotions Managers | 190 | \$115,540 | \$62,470 | \$83,640 | \$100,270 | \$145,010 | \$167,760 |
| 11-2021 | Marketing Managers | 3,380 | \$131,620 | \$59,990 | \$81,840 | \$123,590 | \$167,020 | \$209,160 |
| 11-2022 | Sales Managers | 9,400 | \$134,820 | \$57,670 | \$78,820 | \$117,500 | \$165,540 | \$214,480 |
| 11-2032 | Public Relations Managers | 510 | \$115,620 | \$57,420 | \$82,480 | \$101,690 | \$139,160 | \$179,610 |
| 11-2033 | Fundraising Managers | 490 | \$123,820 | \$70,640 | \$85,600 | \$112,960 | \$138,250 | \$195,040 |
| 11-3012 | Administrative Services Managers | 5,340 | \$106,110 | \$53,650 | \$67,030 | \$95,270 | \$128,490 | \$166,750 |
| 11-3013 | Facilities Managers | 3,140 | \$98,180 | \$45,260 | \$64,020 | \$91,330 | \$123,130 | \$162,800 |
| 11-3021 | Computer and Information Systems Managers | 7,200 | \$139,580 | \$83,760 | \$103,330 | \$132,020 | \$163,750 | \$201,820 |
| 11-3031 | Financial Managers | 11,030 | \$135,840 | \$65,500 | \$83,720 | \$125,280 | \$165,340 | \$212,930 |
| 11-3051 | Industrial Production Managers | 8,850 | \$110,200 | \$66,620 | \$83,220 | \$101,670 | \$129,680 | \$161,090 |
| 11-3061 | Purchasing Managers | 1,260 | \$120,390 | \$68,090 | \$90,200 | \$113,330 | \$140,660 | \$172,240 |
| 11-3071 | Transportation, Storage, and Distribution Managers | 3,220 | \$105,930 | \$66,200 | \$80,000 | \$98,860 | \$122,880 | \$159,130 |
| 11-3111 | Compensation and Benefits Managers | 140 | \$123,230 | \$78,940 | \$89,710 | \$114,000 | \$143,850 | \$181,220 |
| 11-3121 | Human Resources Managers | 2,610 | \$130,540 | \$78,990 | \$96,480 | \$123,930 | \$152,900 | \$193,220 |
| 11-3131 | Training and Development Managers | 480 | \$120,730 | \$74,010 | \$94,240 | \$110,690 | \$139,800 | \$177,810 |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 90 | \$68,850 | \$45,650 | \$50,490 | \$72,170 | \$82,750 | \$96,430 |
| 11-9021 | Construction Managers | 5,450 | \$106,770 | \$60,840 | \$78,290 | \$98,840 | \$127,940 | \$161,350 |
| 11-9031 | Education and Childcare Administrators, Preschool and Daycare | 710 | \$56,200 | \$37,750 | \$45,090 | \$48,180 | \$63,680 | \$79,900 |
| 11-9032 | Education Administrators, Kindergarten through Secondary | 6,160 | \$97,020 | \$64,510 | \$79,590 | \$97,290 | \$108,400 | \$132,450 |
| 11-9033 | Education Administrators, Postsecondary | 2,920 | \$111,110 | \$51,300 | \$64,880 | \$95,730 | \$133,850 | \$210,140 |
| 11-9039 | Education Administrators, All Other | 430 | \$76,940 | \$39,180 | \$50,060 | \$78,410 | \$93,530 | \$113,070 |
| 11-9041 | Architectural and Engineering Managers | 4,360 | \$147,790 | \$96,510 | \$113,410 | \$139,940 | \$175,330 | \$213,380 |
| 11-9051 | Food Service Managers | 5,020 | \$63,800 | \$37,410 | \$47,130 | \$59,670 | \$74,380 | \$94,440 |
| 11-9071 | Gambling Managers | 90 | \$90,140 | \$60,760 | \$67,860 | \$85,910 | \$98,860 | \$118,550 |
| 11-9072 | Entertainment and Recreation Managers, Except Gambling | 310 | \$66,950 | \$35,120 | \$43,010 | \$53,840 | \$77,020 | \$102,730 |
| 11-9081 | Lodging Managers | 900 | \$58,830 | \$35,840 | \$44,600 | \$51,240 | \$74,990 | \$83,580 |
| 11-9111 | Medical and Health Services Managers | 11,620 | \$112,690 | \$59,870 | \$77,900 | \$99,290 | \$129,210 | \$168,560 |
| 11-9121 | Natural Sciences Managers | 1,190 | \$98,910 | \$54,870 | \$61,840 | \$81,580 | \$117,880 | \$174,000 |
| 11-9131 | Postmasters and Mail Superintendents | 290 | \$91,390 | \$82,200 | \$84,340 | \$88,730 | \$96,700 | \$104,940 |
| 11-9141 | Property, Real Estate, and Community Association Managers | 4,270 | \$67,830 | \$38,230 | \$46,060 | \$58,750 | \$73,180 | \$105,130 |
| 11-9151 | Social and Community Service Managers | 2,350 | \$70,540 | \$43,470 | \$51,650 | \$63,170 | \$82,530 | \$104,950 |
| 11-9161 | Emergency Management Directors | 350 | \$64,460 | \$47,800 | \$57,820 | \$61,690 | \$63,760 | \$79,000 |
| 11-9171 | Funeral Home Managers | 320 | \$88,480 | \$47,490 | \$59,610 | \$68,530 | \$96,760 | \$140,930 |
| 11-9179 | Personal Service Managers, All Other | 160 | \$59,720 | \$39,380 | \$47,340 | \$57,300 | \$74,420 | \$74,630 |
| 11-9199 | Managers, All Other | 5,720 | \$94,220 | \$46,010 | \$56,980 | \$77,900 | \$123,640 | \$161,250 |
| 13-0000 | Business and Financial Operations Occupations | 150,610 | \$78,170 | \$40,610 | \$51,230 | \$68,460 | \$93,360 | \$122,440 |
| 13-1020 | Buyers and Purchasing Agents | 9,790 | \$70,140 | \$40,940 | \$50,030 | \$63,230 | \$80,650 | \$102,080 |
| 13-1031 | Claims Adjusters, Examiners, and Investigators | 3,900 | \$68,820 | \$46,530 | \$50,170 | \$62,310 | \$81,520 | \$99,450 |
| 13-1032 | Insurance Appraisers, Auto Damage | ** | \$84,960 | \$77,610 | \$80,510 | \$81,960 | \$90,570 | \$90,570 |
| 13-1041 | Compliance Officers | 5,030 | \$72,950 | \$40,230 | \$50,390 | \$65,920 | \$90,940 | \$112,940 |
| 13-1051 | Cost Estimators | 4,920 | \$71,660 | \$42,200 | \$54,500 | \$68,230 | \$86,780 | \$102,480 |
| 13-1071 | Human Resources Specialists | 17,550 | \$65,610 | \$38,830 | \$47,590 | \$60,020 | \$78,330 | \$100,300 |
| 13-1075 | Labor Relations Specialists | 2,730 | \$83,680 | \$36,230 | \$60,850 | \$78,280 | \$100,800 | \$128,070 |
| 13-1081 | Logisticians | 2,910 | \$79,480 | \$47,250 | \$59,870 | \$76,240 | \$95,920 | \$121,250 |
| 13-1082 | Project Management Specialists | 9,890 | \$90,890 | \$51,600 | \$64,480 | \$83,910 | \$108,920 | \$134,260 |
| 13-1111 | Management Analysts | 12,140 | \$94,760 | \$50,210 | \$62,830 | \$83,560 | \$110,680 | \$148,830 |
| 13-1121 | Meeting, Convention, and Event Planners | 1,840 | \$54,230 | \$32,610 | \$40,270 | \$50,160 | \$63,960 | \$79,330 |


| OES <br> Code | Occupation Title | Estimated Employment | Average <br> Annual <br> Wage | Pct. 10 Annual Wage | Pct. 25 <br> Annual Wage | Median Annual Wage | Pct. 75 Annual Wage | Pct. 90 Annual Wage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13-1131 | Fundraisers | 2,160 | \$64,250 | \$37,890 | \$48,030 | \$61,370 | \$77,420 | \$99,190 |
| 13-1141 | Compensation, Benefits, and Job Analysis Specialists | 1,470 | \$64,020 | \$38,430 | \$44,170 | \$58,650 | \$78,000 | \$97,420 |
| 13-1151 | Training and Development Specialists | 8,240 | \$65,760 | \$37,520 | \$44,440 | \$61,280 | \$80,860 | \$102,370 |
| 13-1161 | Market Research Analysts and Marketing Specialists | 14,400 | \$70,360 | \$37,010 | \$47,640 | \$62,330 | \$83,610 | \$116,470 |
| 13-1199 | Business Operations Specialists, All Other | 6,650 | \$77,870 | \$39,800 | \$52,010 | \$73,120 | \$93,440 | \$120,850 |
| 13-2011 | Accountants and Auditors | 24,490 | \$79,070 | \$46,930 | \$59,220 | \$74,590 | \$95,240 | \$120,030 |
| 13-2020 | Property Appraisers and Assessors | 1,900 | \$58,190 | \$30,590 | \$40,170 | \$50,230 | \$63,310 | \$100,560 |
| 13-2031 | Budget Analysts | 540 | \$81,950 | \$60,890 | \$70,950 | \$82,840 | \$91,790 | \$99,380 |
| 13-2041 | Credit Analysts | 760 | \$72,730 | \$45,300 | \$51,640 | \$64,490 | \$85,040 | \$106,170 |
| 13-2051 | Financial and Investment Analysts | 2,430 | \$86,530 | \$57,710 | \$65,360 | \$81,310 | \$100,090 | \$120,100 |
| 13-2052 | Personal Financial Advisors | 5,380 | \$155,480 | \$45,760 | \$57,000 | \$95,410 | \$172,160 | \# |
| 13-2053 | Insurance Underwriters | 1,390 | \$74,790 | \$48,980 | \$60,070 | \$67,940 | \$83,690 | \$111,890 |
| 13-2054 | Financial Risk Specialists | 370 | \$94,320 | \$49,640 | \$68,550 | \$87,150 | \$110,140 | \$160,320 |
| 13-2061 | Financial Examiners | 350 | \$83,910 | \$45,760 | \$55,670 | \$72,920 | \$107,220 | \$133,540 |
| 13-2071 | Credit Counselors | 390 | \$50,120 | \$37,020 | \$39,850 | \$47,790 | \$57,700 | \$64,360 |
| 13-2072 | Loan Officers | 4,670 | \$79,890 | \$37,670 | \$48,510 | \$66,080 | \$99,580 | \$129,830 |
| 13-2081 | Tax Examiners and Collectors, and Revenue Agents | 570 | \$62,030 | \$42,890 | \$44,720 | \$55,000 | \$71,720 | \$100,780 |
| 13-2082 | Tax Preparers | 1,820 | \$45,480 | \$26,820 | \$30,230 | \$37,810 | \$57,500 | \$80,460 |
| 13-2099 | Financial Specialists, All Other | 1,750 | \$83,760 | \$51,360 | \$69,720 | \$83,680 | \$100,300 | \$111,450 |
| 15-0000 | Computer and Mathematical Occupations | 68,060 | \$88,330 | \$46,250 | \$60,850 | \$80,910 | \$107,320 | \$134,990 |
| 15-1211 | Computer Systems Analysts | 10,900 | \$96,610 | \$59,850 | \$74,210 | \$92,310 | \$117,810 | \$139,470 |
| 15-1212 | Information Security Analysts | 1,490 | \$102,690 | \$62,910 | \$79,050 | \$95,640 | \$120,790 | \$160,840 |
| 15-1221 | Computer and Information Research Scientists | 680 | \$88,770 | \$64,810 | \$65,180 | \$82,360 | \$105,800 | \$128,020 |
| 15-1231 | Computer Network Support Specialists | 4,740 | \$69,960 | \$40,100 | \$49,790 | \$64,340 | \$82,070 | \$104,990 |
| 15-1232 | Computer User Support Specialists | 11,490 | \$55,220 | \$35,870 | \$42,130 | \$51,230 | \$63,300 | \$78,640 |
| 15-1241 | Computer Network Architects | 2,640 | \$112,560 | \$65,330 | \$84,190 | \$108,220 | \$135,020 | \$166,150 |
| 15-1242 | Database Administrators | 1,280 | \$76,130 | \$23,880 | \$49,990 | \$75,980 | \$101,800 | \$125,640 |
| 15-1243 | Database Architects | 700 | \$93,180 | \$58,510 | \$58,510 | \$84,020 | \$119,360 | \$149,990 |
| 15-1244 | Network and Computer Systems Administrators | 5,730 | \$85,960 | \$52,220 | \$62,360 | \$78,400 | \$96,800 | \$121,800 |
| 15-1251 | Computer Programmers | 3,410 | \$98,000 | \$65,400 | \$79,900 | \$81,830 | \$120,280 | \$149,510 |
| 15-1252 | Software Developers | 13,440 | \$110,580 | \$67,960 | \$83,530 | \$105,740 | \$129,720 | \$153,860 |
| 15-1253 | Software Quality Assurance Analysts and Testers | 1,550 | \$88,630 | \$54,430 | \$65,510 | \$84,630 | \$102,440 | \$128,170 |
| 15-1254 | Web Developers | 1,190 | \$66,220 | \$36,450 | \$55,960 | \$57,470 | \$76,560 | \$106,560 |
| 15-1255 | Web and Digital Interface Designers | 1,170 | \$64,170 | \$31,610 | \$43,700 | \$58,970 | \$79,390 | \$105,400 |
| 15-1299 | Computer Occupations, All Other | 2,920 | \$94,460 | \$51,090 | \$69,480 | \$94,720 | \$114,400 | \$134,980 |
| 15-2011 | Actuaries | 350 | \$111,210 | \$65,070 | \$69,440 | \$82,310 | \$126,370 | \$183,580 |
| 15-2031 | Operations Research Analysts | 1,660 | \$88,120 | \$54,560 | \$64,000 | \$82,600 | \$104,710 | \$132,270 |
| 15-2041 | Statisticians | 230 | \$105,440 | \$59,010 | \$79,050 | \$102,150 | \$127,410 | \$155,290 |
| 15-2051 | Data Scientists | 2,440 | \$92,520 | \$52,500 | \$65,000 | \$81,620 | \$109,220 | \$128,340 |
| 17-0000 | Architecture and Engineering Occupations | 50,810 | \$86,930 | \$49,560 | \$63,650 | \$81,620 | \$103,390 | \$128,920 |
| 17-1011 | Architects, Except Landscape and Naval | 1,150 | \$88,170 | \$51,470 | \$63,650 | \$81,470 | \$102,850 | \$125,850 |
| 17-1012 | Landscape Architects | 260 | \$64,310 | \$36,970 | \$45,660 | \$59,600 | \$77,690 | \$91,240 |
| 17-1021 | Cartographers and Photogrammetrists | 40 | \$64,310 | \$38,450 | \$53,380 | \$59,730 | \$74,960 | \$97,500 |
| 17-1022 | Surveyors | 970 | \$78,790 | \$46,770 | \$62,290 | \$78,140 | \$96,310 | \$105,220 |
| 17-2011 | Aerospace Engineers | 420 | \$116,020 | \$77,910 | \$89,810 | \$123,090 | \$129,800 | \$167,420 |
| 17-2021 | Agricultural Engineers | 140 | \$84,420 | \$55,800 | \$56,960 | \$79,020 | \$94,720 | \$153,020 |
| 17-2031 | Bioengineers and Biomedical Engineers | 780 | \$93,290 | \$63,820 | \$77,010 | \$97,100 | \$104,170 | \$122,100 |
| 17-2041 | Chemical Engineers | 350 | \$106,440 | \$66,810 | \$87,360 | \$105,810 | \$125,000 | \$144,560 |
| 17-2051 | Civil Engineers | 3,990 | \$90,870 | \$62,040 | \$69,470 | \$82,580 | \$102,740 | \$127,090 |
| 17-2061 | Computer Hardware Engineers | 270 | \$93,710 | \$66,880 | \$72,180 | \$89,190 | \$108,660 | \$128,020 |
| 17-2071 | Electrical Engineers | 3,370 | \$101,030 | \$64,410 | \$79,980 | \$98,270 | \$121,170 | \$136,670 |
| 17-2072 | Electronics Engineers, Except Computer | 1,860 | \$102,130 | \$70,730 | \$80,800 | \$99,410 | \$124,670 | \$130,310 |
| 17-2081 | Environmental Engineers | 460 | \$94,110 | \$59,900 | \$67,310 | \$88,630 | \$108,620 | \$137,420 |
| 17-2111 | Health and Safety Engineers, Except Mining Safety Engineers and Inspectors | 340 | \$88,830 | \$53,630 | \$68,040 | \$93,180 | \$99,330 | \$124,270 |
| 17-2112 | Industrial Engineers | 10,910 | \$94,210 | \$62,120 | \$76,520 | \$88,360 | \$107,050 | \$130,560 |
| 17-2131 | Materials Engineers | 420 | \$94,310 | \$53,480 | \$66,530 | \$95,140 | \$115,870 | \$137,490 |
| 17-2141 | Mechanical Engineers | 9,170 | \$97,460 | \$62,810 | \$78,270 | \$94,930 | \$117,300 | \$130,350 |
| 17-2151 | Mining and Geological Engineers, Including Mining Safety Engineers | 110 | \$113,290 | \$91,870 | \$99,130 | \$104,050 | \$128,860 | \$146,160 |
| 17-2199 | Engineers, All Other | 1,920 | \$102,870 | \$51,880 | \$72,700 | \$100,720 | \$128,020 | \$160,180 |
| 17-3011 | Architectural and Civil Drafters | 1,710 | \$59,680 | \$37,840 | \$47,360 | \$59,140 | \$70,950 | \$81,940 |
| 17-3012 | Electrical and Electronics Drafters | 170 | \$73,580 | \$45,490 | \$57,170 | \$68,800 | \$90,590 | \$102,090 |
| 17-3013 | Mechanical Drafters | 2,130 | \$65,720 | \$41,960 | \$49,460 | \$61,740 | \$78,430 | \$97,510 |
| 17-3019 | Drafters, All Other | 50 | \$52,700 | \$41,720 | \$43,060 | \$50,130 | \$60,820 | \$66,040 |
| 17-3021 | Aerospace Engineering and Operations Technologists and Technicians | 210 | \$54,640 | \$40,650 | \$50,350 | \$50,350 | \$63,320 | \$63,320 |
| 17-3022 | Civil Engineering Technologists and Technicians | 920 | \$56,590 | \$37,640 | \$45,750 | \$55,390 | \$64,510 | \$76,940 |


| OES Code | Occupation Title | Estimated Employment | Average <br> Annual <br> Wage | $\begin{array}{r} \text { Pct. } 10 \\ \text { Annual } \\ \text { Wage } \end{array}$ | Pct. 25 <br> Annual Wage | Median Annual Wage | Pct. 75 <br> Annual Wage | Pct. 90 Annual Wage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 17-3023 | Electrical and Electronic Engineering Technologists and Technicians | 1,780 | \$70,240 | \$44,180 | \$50,790 | \$64,250 | \$82,420 | \$105,100 |
| 17-3024 | Electro-Mechanical and Mechatronics Technologists and Technicians | 150 | \# | \# | \# | \# | \# | \# |
| 17-3025 | Environmental Engineering Technologists and Technicians | 240 | \$54,310 | \$35,640 | \$37,240 | \$50,750 | \$64,570 | \$79,140 |
| 17-3026 | Industrial Engineering Technologists and Technicians | 2,400 | \$61,520 | \$41,930 | \$49,900 | \$60,940 | \$72,500 | \$79,180 |
| 17-3027 | Mechanical Engineering Technologists and Technicians | 2,130 | \$68,500 | \$43,330 | \$53,090 | \$67,920 | \$81,100 | \$92,310 |
| 17-3028 | Calibration Technologists and Technicians | 410 | \$57,980 | \$40,790 | \$48,300 | \$61,310 | \$63,660 | \$76,990 |
| 17-3029 | Engineering Technologists and Technicians, Except Drafters, All Other | 640 | \$78,500 | \$50,250 | \$62,570 | \$75,460 | \$90,900 | \$108,870 |
| 17-3031 | Surveying and Mapping Technicians | 840 | \$50,210 | \$31,950 | \$39,460 | \$48,290 | \$58,460 | \$68,600 |
| 19-0000 | Life, Physical, and Social Science Occupations | 21,180 | \$75,330 | \$41,180 | \$50,720 | \$65,310 | \$86,330 | \$117,730 |
| 19-1012 | Food Scientists and Technologists | 280 | \$80,040 | \$51,300 | \$62,880 | \$81,130 | \$91,140 | \$109,150 |
| 19-1013 | Soil and Plant Scientists | 250 | \$89,530 | \$48,990 | \$61,300 | \$81,060 | \$115,600 | \$152,970 |
| 19-1021 | Biochemists and Biophysicists | 440 | \$88,660 | \$48,700 | \$50,050 | \$63,260 | \$105,280 | \$196,270 |
| 19-1022 | Microbiologists | 170 | \$71,680 | \$53,210 | \$59,050 | \$73,670 | \$78,130 | \$78,130 |
| 19-1023 | Zoologists and Wildlife Biologists | 150 | \$54,610 | \$40,670 | \$45,010 | \$49,900 | \$62,780 | \$74,450 |
| 19-1029 | Biological Scientists, All Other | 390 | \$81,090 | \$43,340 | \$52,210 | \$70,120 | \$100,070 | \$119,100 |
| 19-1031 | Conservation Scientists | 370 | \$75,840 | \$39,050 | \$48,630 | \$62,820 | \$89,810 | \$107,660 |
| 19-1032 | Foresters | 190 | \$62,920 | \$46,070 | \$51,940 | \$62,050 | \$68,520 | \$85,480 |
| 19-1041 | Epidemiologists | 160 | \$76,900 | \$59,800 | \$66,050 | \$75,800 | \$83,990 | \$98,730 |
| 19-1042 | Medical Scientists, Except Epidemiologists | 1,570 | \$105,700 | \$52,840 | \$64,510 | \$96,160 | \$124,050 | \$152,650 |
| 19-1099 | Life Scientists, All Other | 50 | \# | \# | \# | \# | \# | \# |
| 19-2012 | Physicists | 210 | \$140,130 | \$60,490 | \$82,850 | \$120,330 | \$181,140 | \# |
| 19-2021 | Atmospheric and Space Scientists | 90 | \$113,070 | \$62,770 | \$81,940 | \$98,050 | \$116,130 | \$150,590 |
| 19-2031 | Chemists | 1,880 | \$81,370 | \$48,660 | \$61,240 | \$75,270 | \$102,200 | \$126,770 |
| 19-2032 | Materials Scientists | 50 | \$105,430 | \$73,150 | \$84,550 | \$102,130 | \$118,980 | \$141,480 |
| 19-2041 | Environmental Scientists and Specialists, Including Health | 880 | \$69,460 | \$41,470 | \$52,710 | \$63,890 | \$79,360 | \$102,520 |
| 19-2042 | Geoscientists, Except Hydrologists and Geographers | 250 | \$71,620 | \$42,720 | \$53,250 | \$66,230 | \$81,140 | \$107,860 |
| 19-2043 | Hydrologists | 60 | \$91,060 | \$57,640 | \$63,400 | \$81,130 | \$105,870 | \$165,960 |
| 19-2099 | Physical Scientists, All Other | 1,230 | \$71,660 | \$49,260 | \$51,090 | \$64,890 | \$82,410 | \$105,520 |
| 19-3022 | Survey Researchers | 90 | \# | \# | \# | \# | \# | \# |
| 19-3033 | Clinical and Counseling Psychologists | 1,480 | \$92,700 | \$50,990 | \$64,880 | \$80,480 | \$116,620 | \$139,580 |
| 19-3034 | School Psychologists | 700 | \$77,870 | \$45,200 | \$61,240 | \$76,440 | \$89,270 | \$108,680 |
| 19-3039 | Psychologists, All Other | 150 | \# | \# | \# | \# | \# | \# |
| 19-3051 | Urban and Regional Planners | 530 | \$67,900 | \$42,900 | \$52,980 | \$65,960 | \$80,120 | \$91,980 |
| 19-3091 | Anthropologists and Archeologists | 140 | \$63,770 | \$44,410 | \$46,520 | \$61,320 | \$78,000 | \$88,670 |
| 19-3093 | Historians | 80 | \$60,970 | \$33,450 | \$34,900 | \$56,520 | \$75,500 | \$121,200 |
| 19-3099 | Social Scientists and Related Workers, All Other | 150 | \$83,220 | \$61,460 | \$69,720 | \$82,910 | \$96,160 | \$105,870 |
| 19-4012 | Agricultural Technicians | 290 | \$43,070 | \$29,860 | \$32,570 | \$38,990 | \$50,240 | \$62,270 |
| 19-4013 | Food Science Technicians | 400 | \$51,360 | \$38,340 | \$38,340 | \$48,390 | \$57,720 | \$67,790 |
| 19-4021 | Biological Technicians | 360 | \$50,210 | \$33,240 | \$41,710 | \$46,920 | \$59,030 | \$70,640 |
| 19-4031 | Chemical Technicians | 1,140 | \$55,880 | \$39,570 | \$45,310 | \$50,690 | \$61,470 | \$74,360 |
| 19-4042 | Environmental Science and Protection Technicians, Including Health | 570 | \$52,250 | \$34,700 | \$40,500 | \$47,170 | \$62,730 | \$80,230 |
| 19-4043 | Geological Technicians, Except Hydrologic Technicians | 50 | \$42,170 | \$32,370 | \$36,480 | \$39,400 | \$45,580 | \$58,190 |
| 19-4061 | Social Science Research Assistants | 280 | \$54,540 | \$35,980 | \$38,120 | \$48,520 | \$63,390 | \$78,920 |
| 19-4071 | Forest and Conservation Technicians | 210 | \$49,260 | \$37,520 | \$46,800 | \$48,130 | \$52,880 | \$59,960 |
| 19-4092 | Forensic Science Technicians | 350 | \$61,970 | \$39,850 | \$49,980 | \$60,260 | \$78,080 | \$84,510 |
| 19-4099 | Life, Physical, and Social Science Technicians, All Other | 850 | \$55,480 | \$40,250 | \$45,050 | \$51,540 | \$64,440 | \$76,200 |
| 19-5011 | Occupational Health and Safety Specialists | 3,260 | \$78,320 | \$49,230 | \$61,720 | \$77,850 | \$92,170 | \$108,660 |
| 19-5012 | Occupational Health and Safety Technicians | 1,280 | \$60,520 | \$39,730 | \$47,450 | \$57,880 | \$68,460 | \$87,940 |
| 21-0000 | Community and Social Service Occupations | 49,490 | \$51,080 | \$34,330 | \$38,530 | \$47,490 | \$59,710 | \$75,470 |
| 21-1012 | Educational, Guidance, and Career Counselors and Advisors | 5,270 | \$55,830 | \$38,420 | \$46,400 | \$50,670 | \$63,400 | \$77,450 |
| 21-1013 | Marriage and Family Therapists | 740 | \$53,470 | \$30,370 | \$40,430 | \$53,770 | \$64,120 | \$73,330 |
| 21-1015 | Rehabilitation Counselors | 1,900 | \$44,610 | \$31,820 | \$35,590 | \$43,980 | \$50,170 | \$58,780 |
| 21-1018 | Substance Abuse, Behavioral Disorder, and Mental Health Counselors | 10,230 | \$49,750 | \$35,550 | \$37,760 | \$45,510 | \$58,740 | \$73,670 |
| 21-1019 | Counselors, All Other | 190 | \$49,950 | \$26,920 | \$37,180 | \$51,650 | \$59,780 | \$69,150 |
| 21-1021 | Child, Family, and School Social Workers | 6,600 | \$53,690 | \$38,570 | \$46,130 | \$49,300 | \$59,180 | \$73,100 |
| 21-1022 | Healthcare Social Workers | 4,730 | \$63,540 | \$44,380 | \$49,040 | \$61,710 | \$76,330 | \$87,780 |
| 21-1023 | Mental Health and Substance Abuse Social Workers | 1,720 | \$56,310 | \$36,690 | \$44,950 | \$50,950 | \$62,310 | \$75,000 |
| 21-1029 | Social Workers, All Other | 430 | \$73,800 | \$49,310 | \$57,640 | \$76,710 | \$88,960 | \$96,620 |
| 21-1091 | Health Education Specialists | 1,720 | \$59,680 | \$34,760 | \$44,500 | \$57,630 | \$74,470 | \$89,090 |
| 21-1092 | Probation Officers and Correctional Treatment Specialists | 1,840 | \$58,600 | \$39,840 | \$49,140 | \$58,420 | \$66,550 | \$80,020 |
| 21-1093 | Social and Human Service Assistants | 11,000 | \$39,990 | \$29,950 | \$34,300 | \$38,050 | \$45,410 | \$50,950 |
| 21-1094 | Community Health Workers | 980 | \$46,090 | \$32,120 | \$38,250 | \$45,790 | \$50,310 | \$61,560 |
| 21-1099 | Community and Social Service Specialists, All Other | 430 | \$46,810 | \$30,220 | \$35,490 | \$47,790 | \$51,940 | \$65,430 |


| OES <br> Code | Occupation Title | Estimated Employment | $\begin{array}{r} \text { Average } \\ \text { Annual } \\ \text { Wage } \end{array}$ | Pct. 10 Annual Wage | Pct. 25 Annual Wage | Median Annual Wage | Pct. 75 Annual Wage | Pct. 90 Annual Wage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21-2011 | Clergy | 1,090 | \$54,890 | \$37,590 | \$48,240 | \$53,980 | \$60,480 | \$72,050 |
| 21-2021 | Directors, Religious Activities and Education | 400 | \$58,970 | \$34,830 | \$39,310 | \$48,310 | \$65,890 | \$103,470 |
| 21-2099 | Religious Workers, All Other | 220 | \$38,650 | \$24,630 | \$29,030 | \$34,060 | \$45,920 | \$56,390 |
| 23-0000 | Legal Occupations | 17,130 | \$105,920 | \$41,180 | \$49,420 | \$82,040 | \$131,850 | \$195,000 |
| 23-1011 | Lawyers | 8,890 | \$144,500 | \$67,060 | \$91,940 | \$121,530 | \$174,970 | \# |
| 23-1012 | Judicial Law Clerks | 70 | \$55,470 | \$35,960 | \$38,360 | \$49,500 | \$68,160 | \$83,770 |
| 23-1021 | Administrative Law Judges, Adjudicators, and Hearing Officers | 60 | \$148,970 | \$99,380 | \$119,270 | \$142,580 | \$195,000 | \$195,000 |
| 23-1022 | Arbitrators, Mediators, and Conciliators | 70 | \$69,270 | \$48,530 | \$54,900 | \$69,620 | \$80,410 | \$83,910 |
| 23-1023 | Judges, Magistrate Judges, and Magistrates | 760 | \$142,930 | \$74,980 | \$131,850 | \$164,820 | \$164,820 | \$164,820 |
| 23-2011 | Paralegals and Legal Assistants | 5,550 | \$56,480 | \$37,440 | \$44,620 | \$48,990 | \$65,260 | \$81,850 |
| 23-2093 | Title Examiners, Abstractors, and Searchers | 1,120 | \$46,490 | \$33,390 | \$37,170 | \$44,350 | \$54,060 | \$62,220 |
| 23-2099 | Legal Support Workers, All Other | 600 | \$60,950 | \$22,130 | \$39,000 | \$46,700 | \$78,370 | \$122,970 |
| 25-0000 | Educational Instruction and Library Occupations | 159,750 | \$57,740 | \$28,720 | \$36,230 | \$49,820 | \$65,490 | \$88,620 |
| 25-1011 | Business Teachers, Postsecondary | 2,010 | \$108,210 | \$47,770 | \$63,760 | \$81,880 | \$132,710 | \$207,510 |
| 25-1021 | Computer Science Teachers, Postsecondary | 1,120 | \$96,490 | \$50,700 | \$64,800 | \$82,050 | \$127,490 | \$161,190 |
| 25-1022 | Mathematical Science Teachers, Postsecondary | 960 | \$86,290 | \$49,290 | \$62,260 | \$77,970 | \$102,500 | \$131,400 |
| 25-1031 | Architecture Teachers, Postsecondary | 180 | \$103,420 | \$54,570 | \$76,760 | \$81,050 | \$129,860 | \$177,170 |
| 25-1032 | Engineering Teachers, Postsecondary | 1,300 | \$122,020 | \$63,270 | \$81,580 | \$104,580 | \$135,190 | \$214,680 |
| 25-1041 | Agricultural Sciences Teachers, Postsecondary | 130 | \$88,460 | \$52,130 | \$59,850 | \$81,140 | \$99,960 | \$131,180 |
| 25-1042 | Biological Science Teachers, Postsecondary | 1,050 | \$94,240 | \$53,330 | \$62,940 | \$80,860 | \$102,610 | \$163,000 |
| 25-1051 | Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary | 210 | \$86,830 | \$50,160 | \$63,570 | \$79,470 | \$100,690 | \$135,590 |
| 25-1052 | Chemistry Teachers, Postsecondary | 480 | \$94,690 | \$54,150 | \$65,690 | \$81,190 | \$104,770 | \$160,210 |
| 25-1053 | Environmental Science Teachers, Postsecondary | 190 | \$87,510 | \$50,860 | \$63,780 | \$83,900 | \$106,270 | \$134,310 |
| 25-1054 | Physics Teachers, Postsecondary | 290 | \$108,090 | \$60,800 | \$75,130 | \$103,310 | \$133,530 | \$176,010 |
| 25-1061 | Anthropology and Archeology Teachers, Postsecondary | 110 | \$97,060 | \$66,260 | \$80,790 | \$95,100 | \$104,710 | \$135,550 |
| 25-1062 | Area, Ethnic, and Cultural Studies Teachers, Postsecondary | 270 | \$90,190 | \$50,510 | \$63,760 | \$80,400 | \$100,630 | \$162,480 |
| 25-1063 | Economics Teachers, Postsecondary | 210 | \$130,640 | \$65,440 | \$81,120 | \$108,480 | \$164,250 | \$215,840 |
| 25-1064 | Geography Teachers, Postsecondary | 60 | \$89,350 | \$52,940 | \$65,820 | \$81,820 | \$103,850 | \$140,830 |
| 25-1065 | Political Science Teachers, Postsecondary | 630 | \$96,170 | \$51,030 | \$63,090 | \$80,080 | \$106,540 | \$170,680 |
| 25-1066 | Psychology Teachers, Postsecondary | 690 | \$82,630 | \$47,600 | \$62,140 | \$76,110 | \$100,320 | \$123,910 |
| 25-1067 | Sociology Teachers, Postsecondary | 470 | \$83,380 | \$48,770 | \$64,320 | \$77,670 | \$98,800 | \$125,100 |
| 25-1069 | Social Sciences Teachers, Postsecondary, All Other | 190 | \$80,450 | \$47,220 | \$52,490 | \$77,160 | \$86,830 | \$125,460 |
| 25-1071 | Health Specialties Teachers, Postsecondary | 4,610 | \$121,580 | \$59,780 | \$62,660 | \$83,250 | \$165,630 | \$223,350 |
| 25-1072 | Nursing Instructors and Teachers, Postsecondary | 1,460 | \$79,620 | \$48,100 | \$60,830 | \$78,160 | \$98,440 | \$109,970 |
| 25-1081 | Education Teachers, Postsecondary | 1,710 | \$72,980 | \$38,370 | \$50,670 | \$64,570 | \$83,110 | \$103,580 |
| 25-1082 | Library Science Teachers, Postsecondary | 50 | \$89,040 | \$52,040 | \$77,450 | \$80,090 | \$96,920 | \$131,100 |
| 25-1111 | Criminal Justice and Law Enforcement Teachers, Postsecondary | 250 | \$62,110 | \$46,810 | \$49,320 | \$56,430 | \$65,220 | \$80,320 |
| 25-1112 | Law Teachers, Postsecondary | ** | \$146,340 | \$62,960 | \$81,460 | \$134,590 | \$212,030 | \# |
| 25-1113 | Social Work Teachers, Postsecondary | 290 | \$76,300 | \$46,310 | \$51,060 | \$63,030 | \$83,230 | \$111,020 |
| 25-1121 | Art, Drama, and Music Teachers, Postsecondary | 2,300 | \$85,930 | \$48,160 | \$58,320 | \$75,240 | \$97,960 | \$134,930 |
| 25-1122 | Communications Teachers, Postsecondary | 650 | \$76,440 | \$46,780 | \$53,640 | \$66,150 | \$83,630 | \$121,740 |
| 25-1123 | English Language and Literature Teachers, Postsecondary | 930 | \$77,930 | \$48,890 | \$59,230 | \$66,360 | \$90,240 | \$114,690 |
| 25-1124 | Foreign Language and Literature Teachers, Postsecondary | 700 | \$75,430 | \$46,630 | \$51,980 | \$65,420 | \$82,180 | \$106,480 |
| 25-1125 | History Teachers, Postsecondary | 400 | \$88,250 | \$50,810 | \$63,970 | \$82,040 | \$102,260 | \$132,850 |
| 25-1126 | Philosophy and Religion Teachers, Postsecondary | 640 | \$86,090 | \$50,470 | \$64,060 | \$79,040 | \$101,230 | \$130,320 |
| 25-1192 | Family and Consumer Sciences Teachers, Postsecondary | 130 | \$72,630 | \$46,890 | \$54,700 | \$65,370 | \$80,370 | \$99,800 |
| 25-1193 | Recreation and Fitness Studies Teachers, Postsecondary | 500 | \$68,760 | \$31,770 | \$44,900 | \$64,250 | \$79,410 | \$105,170 |
| 25-1194 | Career/Technical Education Teachers, Postsecondary | 2,730 | \$60,650 | \$36,850 | \$47,710 | \$57,200 | \$72,800 | \$91,890 |
| 25-1199 | Postsecondary Teachers, All Other | 1,220 | \$82,000 | \$41,410 | \$51,580 | \$78,460 | \$102,240 | \$132,400 |
| 25-2011 | Preschool Teachers, Except Special Education | 6,420 | \$34,770 | \$27,450 | \$29,820 | \$33,850 | \$37,970 | \$44,140 |
| 25-2012 | Kindergarten Teachers, Except Special Education | 2,450 | \$57,090 | \$44,670 | \$47,600 | \$50,920 | \$63,170 | \$77,160 |
| 25-2021 | Elementary School Teachers, Except Special Education | 27,600 | \$57,090 | \$41,790 | \$47,960 | \$51,290 | \$63,550 | \$77,280 |
| 25-2022 | Middle School Teachers, Except Special and Career/Technical Education | 13,180 | \$59,490 | \$45,100 | \$48,110 | \$57,960 | \$65,570 | \$80,130 |
| 25-2023 | Career/Technical Education Teachers, Middle School | 70 | \$59,140 | \$48,660 | \$52,950 | \$54,080 | \$67,840 | \$77,250 |
| 25-2031 | Secondary School Teachers, Except Special and Career/Technical Education | 20,890 | \$64,010 | \$46,140 | \$49,290 | \$60,810 | \$75,510 | \$89,410 |
| 25-2032 | Career/Technical Education Teachers, Secondary School | 560 | \$64,520 | \$46,780 | \$49,910 | \$60,460 | \$73,610 | \$85,870 |
| 25-2051 | Special Education Teachers, Preschool | 160 | \$53,670 | \$29,280 | \$38,810 | \$47,880 | \$59,610 | \$73,430 |
| 25-2052 | Special Education Teachers, Kindergarten and Elementary School | 3,440 | \$62,440 | \$44,420 | \$47,670 | \$57,780 | \$73,980 | \$85,610 |
| 25-2057 | Special Education Teachers, Middle School | 1,190 | \$58,300 | \$39,050 | \$47,840 | \$60,160 | \$64,470 | \$76,140 |
| 25-2058 | Special Education Teachers, Secondary School | 2,220 | \$61,990 | \$44,290 | \$47,450 | \$58,400 | \$73,910 | \$83,600 |
| 25-2059 | Special Education Teachers, All Other | 110 | \$53,450 | \$29,520 | \$34,440 | \$53,930 | \$66,310 | \$79,120 |
| 25-3011 | Adult Basic Education, Adult Secondary Education, and English as a Second Language Instructors | 650 | \$63,600 | \$46,630 | \$49,810 | \$56,560 | \$66,810 | \$100,890 |


| OES Code | Occupation Title | Estimated Employment | Average <br> Annual Wage | Pct. 10 Annual Wage | Pct. 25 <br> Annual Wage | Median Annual Wage | Pct. 75 Annual Wage | Pct. 90 Annual Wage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25-3021 | Self-Enrichment Teachers | 3,970 | \$39,660 | \$22,500 | \$28,300 | \$36,980 | \$46,200 | \$60,070 |
| 25-3031 | Substitute Teachers, Short-Term | 8,660 | \$39,170 | \$23,600 | \$28,440 | \$33,140 | \$45,060 | \$61,190 |
| 25-3041 | Tutors | 2,050 | \$48,250 | \$24,200 | \$30,290 | \$47,510 | \$61,200 | \$78,490 |
| 25-3099 | Teachers and Instructors, All Other | 1,480 | \$48,320 | \$27,510 | \$31,810 | \$40,860 | \$60,150 | \$86,890 |
| 25-4011 | Archivists | 100 | \$57,150 | \$40,290 | \$44,500 | \$56,600 | \$68,540 | \$73,890 |
| 25-4012 | Curators | 170 | \$56,230 | \$35,580 | \$40,360 | \$53,900 | \$62,880 | \$80,110 |
| 25-4013 | Museum Technicians and Conservators | 220 | \$48,830 | \$27,140 | \$34,520 | \$47,500 | \$58,020 | \$79,610 |
| 25-4022 | Librarians and Media Collections Specialists | 2,600 | \$51,870 | \$30,750 | \$38,130 | \$49,380 | \$62,200 | \$78,720 |
| 25-4031 | Library Technicians | 2,110 | \$33,060 | \$23,810 | \$27,250 | \$31,560 | \$37,570 | \$45,480 |
| 25-9021 | Farm and Home Management Educators | 360 | \$62,910 | \$49,990 | \$49,990 | \$63,180 | \$78,390 | \$78,390 |
| 25-9031 | Instructional Coordinators | 2,110 | \$66,110 | \$39,790 | \$49,960 | \$63,790 | \$78,000 | \$94,290 |
| 25-9044 | Teaching Assistants, Postsecondary | 1,010 | \$43,670 | \$24,120 | \$30,530 | \$40,380 | \$55,410 | \$62,830 |
| 25-9045 | Teaching Assistants, Except Postsecondary | 26,290 | \$31,320 | \$23,650 | \$27,940 | \$30,020 | \$34,650 | \$37,680 |
| 25-9099 | Educational Instruction and Library Workers, All Other | 240 | \$44,000 | \$25,460 | \$30,110 | \$38,020 | \$57,120 | \$73,200 |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media Occupations | 35,770 | \$52,590 | \$28,110 | \$33,920 | \$44,960 | \$61,470 | \$82,540 |
| 27-1011 | Art Directors | 430 | \$84,620 | \$53,230 | \$64,190 | \$82,050 | \$98,830 | \$115,710 |
| 27-1012 | Craft Artists | 130 | \$38,010 | \$23,400 | \$24,310 | \$37,330 | \$41,280 | \$62,680 |
| 27-1013 | Fine Artists, Including Painters, Sculptors, and Illustrators | 50 | \$64,330 | \$36,520 | \$43,580 | \$54,490 | \$82,590 | \$93,220 |
| 27-1014 | Special Effects Artists and Animators | 80 | \$60,680 | \$35,300 | \$49,420 | \$56,350 | \$73,460 | \$87,270 |
| 27-1019 | Artists and Related Workers, All Other | 110 | \$53,580 | \$33,230 | \$38,340 | \$48,710 | \$61,860 | \$78,840 |
| 27-1021 | Commercial and Industrial Designers | 460 | \# | \# | \# | \# | \# |  |
| 27-1023 | Floral Designers | 840 | \$32,410 | \$23,290 | \$28,010 | \$30,540 | \$36,650 | \$44,560 |
| 27-1024 | Graphic Designers | 3,920 | \$51,740 | \$34,340 | \$40,190 | \$48,570 | \$58,530 | \$74,160 |
| 27-1025 | Interior Designers | 940 | \$60,380 | \$32,080 | \$47,460 | \$58,890 | \$71,810 | \$87,320 |
| 27-1026 | Merchandise Displayers and Window Trimmers | 3,980 | \$37,620 | \$29,500 | \$30,920 | \$34,830 | \$39,020 | \$48,610 |
| 27-1027 | Set and Exhibit Designers | 70 | \$58,900 | \$42,100 | \$47,130 | \$56,880 | \$61,470 | \$94,080 |
| 27-2011 | Actors | 710 | \# | \# | \# | \# | \# |  |
| 27-2012 | Producers and Directors | 1,570 | \$56,210 | \$30,620 | \$36,560 | \$47,560 | \$66,250 | \$96,300 |
| 27-2021 | Athletes and Sports Competitors | 120 | \# | \# | \# | \# | \# |  |
| 27-2022 | Coaches and Scouts | 6,570 | \$45,870 | \$22,690 | \$28,110 | \$32,330 | \$46,770 | \$73,110 |
| 27-2023 | Umpires, Referees, and Other Sports Officials | 160 | \$36,040 | \$22,740 | \$24,820 | \$35,820 | \$43,050 | \$44,880 |
| 27-2031 | Dancers | 210 | \# | \# | \# | \# | \# |  |
| 27-2032 | Choreographers | 40 | \$54,390 | \$28,710 | \$41,870 | \$52,390 | \$79,910 | \$84,200 |
| 27-2041 | Music Directors and Composers | 130 | \$99,130 | \$38,030 | \$45,850 | \$56,660 | \$123,830 |  |
| 27-2042 | Musicians and Singers | 740 | \# | \# | \# | \# | \# |  |
| 27-2091 | Disc Jockeys, Except Radio | 110 | \# | \# | \# | \# | \# |  |
| 27-2099 | Entertainers and Performers, Sports and Related Workers, All Other | 100 | \# | \# | \# | \# | \# |  |
| 27-3011 | Broadcast Announcers and Radio Disc Jockeys | 990 | \$61,010 | \$26,680 | \$38,080 | \$61,470 | \$77,890 | \$96,290 |
| 27-3023 | News Analysts, Reporters, and Journalists | 970 | \$53,200 | \$28,990 | \$32,500 | \$38,940 | \$61,950 | \$90,360 |
| 27-3031 | Public Relations Specialists | 3,830 | \$61,000 | \$35,710 | \$43,940 | \$56,240 | \$73,530 | \$96,410 |
| 27-3041 | Editors | 1,100 | \$59,430 | \$35,950 | \$42,180 | \$52,750 | \$73,480 | \$96,760 |
| 27-3042 | Technical Writers | 850 | \$72,660 | \$46,780 | \$56,980 | \$66,920 | \$86,360 | \$103,370 |
| 27-3043 | Writers and Authors | 570 | \$70,520 | \$37,530 | \$47,460 | \$59,900 | \$84,790 | \$122,290 |
| 27-3091 | Interpreters and Translators | 1,130 | \$47,390 | \$35,250 | \$38,340 | \$44,000 | \$48,920 | \$65,540 |
| 27-3092 | Court Reporters and Simultaneous Captioners | 820 | \$49,840 | \$32,000 | \$38,890 | \$46,520 | \$53,920 | \$64,440 |
| 27-3099 | Media and Communication Workers, All Other | 70 | \$45,580 | \$26,590 | \$31,600 | \$33,440 | \$52,000 | \$86,460 |
| 27-4011 | Audio and Video Technicians | 1,460 | \$51,880 | \$33,060 | \$43,460 | \$48,200 | \$64,460 | \$64,490 |
| 27-4012 | Broadcast Technicians | 780 | \$49,510 | \$23,970 | \$30,560 | \$36,390 | \$59,730 | \$81,600 |
| 27-4014 | Sound Engineering Technicians | 70 | \$49,240 | \$19,680 | \$34,980 | \$46,790 | \$63,850 | \$81,600 |
| 27-4015 | Lighting Technicians | 140 | \$53,140 | \$31,860 | \$36,040 | \$46,510 | \$58,720 | \$112,320 |
| 27-4021 | Photographers | 980 | \$44,080 | \$26,550 | \$30,910 | \$38,160 | \$50,050 | \$70,700 |
| 27-4031 | Camera Operators, Television, Video, and Film | 160 | \$45,230 | \$21,580 | \$37,660 | \$45,710 | \$59,750 | \$65,250 |
| 27-4032 | Film and Video Editors | 320 | \$54,920 | \$29,450 | \$38,160 | \$50,180 | \$68,510 | \$77,590 |
| 29-0000 | Healthcare Practitioners and Technical Occupations | 202,560 | \$96,520 | \$38,380 | \$55,710 | \$75,160 | \$100,310 | \$155,700 |
| 29-1011 | Chiropractors | 830 | \$90,610 | \$37,880 | \$54,610 | \$80,990 | \$104,880 | \$174,460 |
| 29-1021 | Dentists, General | 2,550 | \$200,000 | \$93,950 | \$125,430 | \$162,110 | \$236,430 |  |
| 29-1023 | Orthodontists | 150 | \$169,610 | \$62,310 | \$114,810 | \$174,140 | \$189,480 |  |
| 29-1031 | Dietitians and Nutritionists | 1,570 | \$60,590 | \$38,280 | \$50,860 | \$59,960 | \$70,110 | \$82,230 |
| 29-1041 | Optometrists | 920 | \$117,600 | \$42,900 | \$82,600 | \$119,950 | \$134,470 | \$158,710 |
| 29-1051 | Pharmacists | 6,530 | \$130,600 | \$84,920 | \$122,970 | \$134,930 | \$152,070 | \$162,940 |
| 29-1071 | Physician Assistants | 1,980 | \$131,120 | \$99,960 | \$114,400 | \$125,250 | \$145,320 | \$181,440 |
| 29-1081 | Podiatrists | 170 | \$163,400 | \$77,130 | \$108,540 | \$133,060 | \$212,970 |  |
| 29-1122 | Occupational Therapists | 4,080 | \$88,700 | \$61,940 | \$76,260 | \$86,440 | \$101,120 | \$111,720 |
| 29-1123 | Physical Therapists | 4,840 | \$96,760 | \$66,760 | \$80,300 | \$98,620 | \$106,060 | \$119,950 |
| 29-1124 | Radiation Therapists | 320 | \$89,680 | \$62,880 | \$71,800 | \$86,490 | \$100,110 | \$114,860 |
| 29-1125 | Recreational Therapists | 260 | \$50,000 | \$27,800 | \$38,780 | \$50,250 | \$61,770 | \$74,090 |


| OES Code | Occupation Title | Estimated Employment | Average <br> Annual Wage | Pct. 10 Annual Wage | Pct. 25 Annua Wage | Median Annual Wage | Pct. 75 Annual Wage | Pct. 90 Annual Wage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29-1126 | Respiratory Therapists | 3,310 | \$70,360 | \$55,110 | \$62,880 | \$69,720 | \$79,520 | \$83,140 |
| 29-1127 | Speech-Language Pathologists | 3,760 | \$85,700 | \$57,460 | \$65,360 | \$81,510 | \$100,720 | \$114,990 |
| 29-1128 | Exercise Physiologists | 150 | \$67,500 | \$47,100 | \$50,460 | \$59,370 | \$69,360 | \$88,320 |
| 29-1129 | Therapists, All Other | 470 | \$56,050 | \$15,530 | \$43,380 | \$53,140 | \$61,530 | \$98,220 |
| 29-1131 | Veterinarians | 1,840 | \$124,120 | \$72,810 | \$86,450 | \$106,760 | \$131,270 | \$178,430 |
| 29-1141 | Registered Nurses | 68,850 | \$82,700 | \$61,710 | \$66,530 | \$78,530 | \$94,040 | \$103,710 |
| 29-1151 | Nurse Anesthetists | 500 | \$207,180 | \$147,190 | \$179,550 | \$215,590 | \$216,840 |  |
| 29-1161 | Nurse Midwives | 100 | \$120,090 | \$77,310 | \$107,590 | \$117,530 | \$135,010 | \$150,760 |
| 29-1171 | Nurse Practitioners | 6,740 | \$123,320 | \$100,500 | \$108,300 | \$124,470 | \$133,380 | \$147,490 |
| 29-1181 | Audiologists | 310 | \$89,950 | \$62,700 | \$73,020 | \$86,740 | \$104,470 | \$116,810 |
| 29-1211 | Anesthesiologists | 760 | \$308,950 | \$165,620 | \$209,550 | \# | \# |  |
| 29-1212 | Cardiologists | 100 | \# | \# | \# | \# | \# | \# |
| 29-1213 | Dermatologists | 330 | \$402,260 | \$108,880 | \$199,990 | \# | \# | \# |
| 29-1214 | Emergency Medicine Physicians | 870 | \# | \# | \# | \# | \# | \# |
| 29-1215 | Family Medicine Physicians | 830 | \$252,090 | \$140,180 | \$189,080 | \$225,900 | \# | \# |
| 29-1216 | General Internal Medicine Physicians | 2,140 | \$282,410 | \$128,390 | \$180,230 | \# | \# |  |
| 29-1217 | Neurologists | 90 | \# | \# | \# | \# | \# | \# |
| 29-1218 | Obstetricians and Gynecologists | 470 | \$331,870 | \$178,820 | \$230,680 | , | \# | \# |
| 29-1221 | Pediatricians, General | 740 | \$223,510 | \$104,590 | \$178,810 | \$227,190 | \# |  |
| 29-1222 | Physicians, Pathologists | 490 | \$289,640 | \$204,470 | \$230,580 | \# | \# | \# |
| 29-1223 | Psychiatrists | 270 | \$295,510 | \$178,200 | \$234,140 | \# | \# |  |
| 29-1224 | Radiologists | 690 | \# | \# | \# | \# | \# |  |
| 29-1229 | Physicians, All Other | 6,310 | \$323,030 | \$130,390 | \$213,460 | \# | \# |  |
| 29-1241 | Ophthalmologists, Except Pediatric | 200 | \$296,160 | \$86,740 | \$154,320 | \# | \# |  |
| 29-1242 | Orthopedic Surgeons, Except Pediatric | 540 | \$300,200 | \$153,590 | \$165,350 | \$233,360 | \# |  |
| 29-1249 | Surgeons, All Other | 650 | \$429,250 | \$174,220 | \# |  | \# | \# |
| 29-1291 | Acupuncturists | 140 | \$66,040 | \$30,600 | \$31,090 | \$59,780 | \$69,990 | \$117,510 |
| 29-1292 | Dental Hygienists | 4,770 | \$82,800 | \$62,830 | \$76,550 | \$82,340 | \$95,140 | \$101,460 |
| 29-1299 | Healthcare Diagnosing or Treating Practitioners, All Other | 360 | \$90,750 | \$47,840 | \$65,040 | \$82,500 | \$107,680 | \$129,720 |
| 29-2010 | Clinical Laboratory Technologists and Technicians | 7,720 | \$56,680 | \$36,290 | \$41,290 | \$55,210 | \$66,940 | \$80,290 |
| 29-2031 | Cardiovascular Technologists and Technicians | 1,270 | \$66,730 | \$33,820 | \$40,740 | \$68,740 | \$85,370 | \$98,700 |
| 29-2032 | Diagnostic Medical Sonographers | 1,370 | \$81,140 | \$63,940 | \$73,840 | \$81,190 | \$91,250 | \$99,150 |
| 29-2033 | Nuclear Medicine Technologists | 330 | \$88,350 | \$73,620 | \$77,540 | \$88,070 | \$97,840 | \$102,540 |
| 29-2034 | Radiologic Technologists and Technicians | 5,430 | \$70,550 | \$52,400 | \$61,220 | \$71,840 | \$79,180 | \$89,580 |
| 29-2035 | Magnetic Resonance Imaging Technologists | 800 | \$79,770 | \$62,260 | \$74,420 | \$79,670 | \$86,730 | \$94,300 |
| 29-2036 | Medical Dosimetrists | 80 | \$127,180 | \$107,330 | \$120,360 | \$125,570 | \$134,490 | \$150,020 |
| 29-2042 | Emergency Medical Technicians | 3,630 | \$40,260 | \$30,220 | \$33,290 | \$37,680 | \$43,360 | \$49,360 |
| 29-2043 | Paramedics | 2,220 | \$54,320 | \$41,180 | \$48,470 | \$53,060 | \$60,830 | \$66,150 |
| 29-2051 | Dietetic Technicians | 590 | \$35,320 | \$26,270 | \$29,630 | \$31,420 | \$35,530 | \$42,540 |
| 29-2052 | Pharmacy Technicians | 10,490 | \$40,640 | \$34,580 | \$36,430 | \$38,690 | \$45,010 | \$48,040 |
| 29-2053 | Psychiatric Technicians | 5,400 | \$40,390 | \$32,220 | \$35,250 | \$38,310 | \$44,160 | \$50,970 |
| 29-2055 | Surgical Technologists | 2,610 | \$58,760 | \$44,810 | \$50,560 | \$58,480 | \$64,500 | \$72,390 |
| 29-2056 | Veterinary Technologists and Technicians | 2,430 | \$41,280 | \$31,350 | \$36,140 | \$39,350 | \$47,010 | \$48,720 |
| 29-2057 | Ophthalmic Medical Technicians | 1,350 | \$41,770 | \$29,600 | \$35,760 | \$39,370 | \$48,080 | \$55,250 |
| 29-2061 | Licensed Practical and Licensed Vocational Nurses | 13,580 | \$59,460 | \$48,170 | \$52,540 | \$60,500 | \$64,230 | \$72,470 |
| 29-2072 | Medical Records Specialists | 3,660 | \$48,220 | \$34,370 | \$37,840 | \$46,410 | \$54,350 | \$65,360 |
| 29-2081 | Opticians, Dispensing | 2,170 | \$38,120 | \$30,010 | \$33,440 | \$36,780 | \$42,130 | \$46,780 |
| 29-2091 | Orthotists and Prosthetists | 100 | \$75,420 | \$38,750 | \$46,940 | \$76,000 | \$82,530 | \$102,130 |
| 29-2092 | Hearing Aid Specialists | 300 | \$55,380 | \$28,870 | \$38,060 | \$45,760 | \$61,060 | \$100,660 |
| 29-2099 | Health Technologists and Technicians, All Other | 2,790 | \$51,130 | \$34,700 | \$36,670 | \$44,270 | \$59,070 | \$79,670 |
| 29-9021 | Health Information Technologists and Medical Registrars | 830 | \$59,430 | \$36,620 | \$39,100 | \$50,980 | \$70,440 | \$90,050 |
| 29-9091 | Athletic Trainers | 760 | \$55,380 | \$42,960 | \$47,090 | \$52,650 | \$58,340 | \$63,930 |
| 29-9092 | Genetic Counselors | 70 | \$82,180 | \$47,300 | \$70,270 | \$81,320 | \$100,650 | \$103,670 |
| 29-9093 | Surgical Assistants | 800 | \$56,740 | \$37,090 | \$42,270 | \$54,140 | \$63,940 | \$81,940 |
| 29-9099 | Healthcare Practitioners and Technical Workers, All Other | 610 | \$68,610 | \$35,110 | \$40,970 | \$63,810 | \$81,340 | \$127,550 |
| 31-0000 | Healthcare Support Occupations | 118,030 | \$37,290 | \$28,030 | \$30,300 | \$35,930 | \$41,200 | \$47,370 |
| 31-1120 | Home Health and Personal Care Aides | 44,390 | \$31,070 | \$26,370 | \$28,360 | \$30,020 | \$33,680 | \$36,210 |
| 31-1131 | Nursing Assistants | 29,800 | \$37,660 | \$30,410 | \$34,530 | \$36,790 | \$39,710 | \$45,190 |
| 31-1132 | Orderlies | 1,730 | \$36,680 | \$30,200 | \$34,410 | \$37,570 | \$37,980 | \$42,340 |
| 31-1133 | Psychiatric Aides | 1,190 | \$42,030 | \$37,110 | \$40,810 | \$41,630 | \$43,140 | \$45,680 |
| 31-2011 | Occupational Therapy Assistants | 1,040 | \$57,110 | \$35,540 | \$41,860 | \$58,570 | \$66,040 | \$74,400 |
| 31-2012 | Occupational Therapy Aides | 60 | \$36,510 | \$31,220 | \$32,840 | \$33,890 | \$35,750 | \$50,850 |
| 31-2021 | Physical Therapist Assistants | 1,920 | \$63,240 | \$46,240 | \$54,430 | \$62,710 | \$71,360 | \$79,120 |
| 31-2022 | Physical Therapist Aides | 760 | \$27,500 | \$19,920 | \$21,880 | \$24,180 | \$32,120 | \$42,300 |
| 31-9011 | Massage Therapists | 1,020 | \$58,400 | \$30,470 | \$46,100 | \$58,300 | \$70,060 | \$80,900 |
| 31-9091 | Dental Assistants | 6,300 | \$47,250 | \$35,490 | \$38,210 | \$46,380 | \$55,160 | \$61,680 |
| 31-9092 | Medical Assistants | 20,220 | \$42,260 | \$34,990 | \$37,500 | \$40,680 | \$45,740 | \$49,600 |
| 31-9093 | Medical Equipment Preparers | 1,740 | \$42,250 | \$32,310 | \$35,960 | \$38,960 | \$46,110 | \$55,710 |


| OES Code | Occupation Title | Estimated Employment | Average <br> Annual Wage | $\begin{gathered} \text { Pct. } 10 \\ \text { Annual } \\ \text { Wage } \end{gathered}$ | Pct. 25 Annual Wage | Median Annual Wage | Pct. 75 Annual Wage | Pct. 90 Annual Wage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 31-9094 | Medical Transcriptionists | 1,150 | \$41,680 | \$30,270 | \$35,760 | \$39,490 | \$46,630 | \$53,800 |
| 31-9095 | Pharmacy Aides | 500 | \$34,620 | \$29,950 | \$31,630 | \$34,170 | \$36,530 | \$38,100 |
| 31-9096 | Veterinary Assistants and Laboratory Animal Caretakers | 2,710 | \$33,350 | \$26,150 | \$29,080 | \$34,180 | \$36,390 | \$42,630 |
| 31-9097 | Phlebotomists | 2,770 | \$38,410 | \$31,310 | \$35,120 | \$37,390 | \$41,380 | \$46,680 |
| 31-9099 | Healthcare Support Workers, All Other | 730 | \$48,750 | \$33,550 | \$39,990 | \$44,970 | \$55,350 | \$66,620 |
| 33-0000 | Protective Service Occupations | 61,830 | \$51,820 | \$28,940 | \$36,830 | \$47,870 | \$64,370 | \$80,660 |
| 33-1011 | First-Line Supervisors of Correctional Officers | 1,170 | \$57,510 | \$48,860 | \$49,130 | \$53,460 | \$61,730 | \$73,630 |
| 33-1012 | First-Line Supervisors of Police and Detectives | 1,270 | \$88,770 | \$58,720 | \$70,150 | \$86,300 | \$103,200 | \$118,300 |
| 33-1021 | First-Line Supervisors of Firefighting and Prevention Workers | 1,220 | \$85,320 | \$54,610 | \$71,380 | \$90,830 | \$102,340 | \$103,110 |
| 33-1091 | First-Line Supervisors of Security Workers | 760 | \$59,980 | \$36,260 | \$47,400 | \$58,590 | \$69,480 | \$83,110 |
| 33-1099 | First-Line Supervisors of Protective Service Workers, All Other | 170 | \$61,190 | \$41,000 | \$48,550 | \$60,880 | \$71,330 | \$85,510 |
| 33-2011 | Firefighters | 9,270 | \$57,070 | \$30,410 | \$45,050 | \$58,930 | \$71,290 | \$83,960 |
| 33-2021 | Fire Inspectors and Investigators | 260 | \$61,440 | \$39,310 | \$41,620 | \$57,890 | \$75,160 | \$92,520 |
| 33-3011 | Bailiffs | 510 | \$45,600 | \$36,490 | \$38,220 | \$45,130 | \$51,190 | \$57,980 |
| 33-3012 | Correctional Officers and Jailers | 6,870 | \$46,000 | \$37,960 | \$41,580 | \$44,370 | \$47,530 | \$58,680 |
| 33-3021 | Detectives and Criminal Investigators | 1,110 | \$74,780 | \$48,530 | \$54,600 | \$66,990 | \$77,700 | \$135,430 |
| 33-3031 | Fish and Game Wardens | 170 | \$68,950 | \$53,680 | \$58,840 | \$71,740 | \$76,400 | \$83,490 |
| 33-3041 | Parking Enforcement Workers | 90 | \$35,870 | \$22,200 | \$24,770 | \$35,810 | \$39,470 | \$46,730 |
| 33-3051 | Police and Sheriff's Patrol Officers | 12,430 | \$67,590 | \$50,420 | \$58,840 | \$66,320 | \$77,920 | \$83,350 |
| 33-9011 | Animal Control Workers | 290 | \$41,610 | \$28,000 | \$32,930 | \$41,650 | \$48,140 | \$59,540 |
| 33-9021 | Private Detectives and Investigators | 570 | \$50,620 | \$35,000 | \$37,440 | \$43,680 | \$59,510 | \$77,690 |
| 33-9031 | Gambling Surveillance Officers and Gambling Investigators | 340 | \$56,380 | \$32,220 | \$37,660 | \$49,490 | \$77,710 | \$81,720 |
| 33-9032 | Security Guards | 19,050 | \$39,840 | \$27,950 | \$30,150 | \$37,800 | \$43,820 | \$61,230 |
| 33-9091 | Crossing Guards and Flaggers | 1,540 | \$47,870 | \$29,420 | \$38,560 | \$43,680 | \$62,340 | \$63,430 |
| 33-9092 | Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers | 2,400 | \$25,910 | \$20,480 | \$22,830 | \$25,330 | \$29,070 | \$30,950 |
| 33-9093 | Transportation Security Screeners | 410 | \$51,440 | \$42,520 | \$44,570 | \$50,340 | \$56,510 | \$61,090 |
| 33-9094 | School Bus Monitors | 1,580 | \$31,040 | \$23,930 | \$28,170 | \$30,040 | \$33,210 | \$37,440 |
| 33-9099 | Protective Service Workers, All Other | 330 | \$45,510 | \$26,990 | \$34,890 | \$45,450 | \$51,480 | \$66,720 |
| 35-0000 | Food Preparation and Serving Related Occupations | 275,120 | \$29,950 | \$20,740 | \$23,290 | \$28,600 | \$34,320 | \$39,990 |
| 35-1011 | Chefs and Head Cooks | 1,420 | \$56,180 | \$33,430 | \$40,890 | \$51,440 | \$65,000 | \$83,150 |
| 35-1012 | First-Line Supervisors of Food | 24,910 | \$40,930 | \$28,730 | \$31,580 | \$37,200 | \$46,970 | \$58,620 |
| 35-2011 | Cooks, Fast Food | 7,290 | \$26,680 | \$20,890 | \$22,370 | \$26,740 | \$29,690 | \$33,160 |
| 35-2012 | Cooks, Institution and Cafeteria | 11,170 | \$32,960 | \$26,220 | \$28,820 | \$32,130 | \$36,620 | \$41,080 |
| 35-2014 | Cooks, Restaurant | 26,170 | \$32,070 | \$22,980 | \$28,440 | \$30,580 | \$35,960 | \$39,710 |
| 35-2015 | Cooks, Short Order | 2,710 | \$30,910 | \$23,430 | \$27,830 | \$28,860 | \$34,320 | \$40,770 |
| 35-2019 | Cooks, All Other | * | \$36,750 | \$25,220 | \$31,630 | \$38,340 | \$40,540 | \$44,510 |
| 35-2021 | Food Preparation Workers | 15,460 | \$30,870 | \$22,710 | \$27,300 | \$30,030 | \$35,120 | \$38,330 |
| 35-3011 | Bartenders | 12,750 | \$26,300 | \$17,270 | \$18,430 | \$22,550 | \$29,430 | \$38,410 |
| 35-3023 | Fast Food and Counter Workers | 98,670 | \$27,360 | \$22,170 | \$23,310 | \$27,760 | \$29,360 | \$33,910 |
| 35-3031 | Waiters and Waitresses | 44,570 | \$29,400 | \$17,770 | \$19,840 | \$23,990 | \$37,340 | \$46,940 |
| 35-3041 | Food Servers, Nonrestaurant | 5,580 | \$30,270 | \$23,420 | \$27,290 | \$29,570 | \$34,060 | \$36,610 |
| 35-9011 | Dining Room and Cafeteria Attendants and Bartender Helpers | 8,190 | \$27,160 | \$19,320 | \$22,040 | \$28,080 | \$30,240 | \$34,430 |
| 35-9021 | Dishwashers | 6,320 | \$27,690 | \$21,070 | \$23,260 | \$28,280 | \$30,530 | \$35,390 |
| 35-9031 | Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop | 9,350 | \$26,210 | \$18,430 | \$22,200 | \$25,670 | \$28,570 | \$35,320 |
| 35-9099 | Food Preparation and Serving Related Workers, All Other | 410 | \$32,900 | \$24,110 | \$28,330 | \$31,760 | \$37,100 | \$39,000 |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 87,170 | \$35,930 | \$25,780 | \$29,470 | \$35,170 | \$39,350 | \$47,21 |
| 37-1011 | First-Line Supervisors of Housekeeping and Janitorial Workers | 2,670 | \$48,810 | \$35,570 | \$38,930 | \$46,470 | \$55,140 | \$64,410 |
| 37-1012 | First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers | 2,200 | \$59,230 | \$39,820 | \$47,150 | \$58,230 | \$64,900 | \$82,830 |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 43,340 | \$34,180 | \$24,590 | \$29,460 | \$34,100 | \$37,610 | \$43,180 |
| 37-2012 | Maids and Housekeeping Cleaners | 15,490 | \$31,150 | \$24,600 | \$28,050 | \$29,680 | \$34,810 | \$38,050 |
| 37-2021 | Pest Control Workers | 1,430 | \$42,490 | \$30,230 | \$37,150 | \$41,240 | \$48,540 | \$51,000 |
| 37-3011 | Landscaping and Groundskeeping Workers | 18,840 | \$36,910 | \$25,910 | \$31,200 | \$36,460 | \$42,170 | \$46,950 |
| 37-3012 | Pesticide Handlers, Sprayers, and Applicators, Vegetation | 1,480 | \$47,000 | \$37,240 | \$40,410 | \$47,250 | \$49,580 | \$58,590 |
| 37-3013 | Tree Trimmers and Pruners | 1,180 | \$45,210 | \$28,340 | \$37,700 | \$45,370 | \$52,230 | \$60,840 |
| 37-3019 | Grounds Maintenance Workers, All Other | 70 | \$55,330 | \$32,230 | \$35,360 | \$51,380 | \$76,840 | \$76,840 |
| 39-0000 | Personal Care and Service Occupations | 50,520 | \$34,270 | \$21,170 | \$24,770 | \$29,840 | \$38,030 | \$53,250 |
| 39-1013 | First-Line Supervisors of Gambling Services Workers | 830 | \$60,340 | \$44,680 | \$51,110 | \$59,540 | \$65,570 | \$77,730 |
| 39-1014 | First-Line Supervisors of Entertainment and Recreation Workers, Except Gambling Services | 1,000 | \$49,970 | \$30,960 | \$36,840 | \$46,870 | \$57,960 | \$75,630 |
| 39-1022 | First-Line Supervisors of Personal Service Workers | 1,900 | \$51,330 | \$30,680 | \$38,000 | \$47,100 | \$60,240 | \$78,610 |
| 39-2011 | Animal Trainers | 510 | \$46,220 | \$28,110 | \$30,650 | \$38,770 | \$48,730 | \$85,050 |
| 39-2021 | Animal Caretakers | 5,490 | \$30,010 | \$21,280 | \$23,860 | \$28,280 | \$33,750 | \$41,240 |
| 39-3011 | Gambling Dealers | 1,960 | \$34,310 | \$17,460 | \$18,300 | \$23,660 | \$37,600 | \$73,290 |
| 39-3012 | Gambling and Sports Book Writers and Runners | 150 | \$39,230 | \$28,180 | \$32,950 | \$42,750 | \$43,730 | \$44,910 |


| OES Code | Occupation Title | Estimated Employment | Average <br> Annual Wage | $\begin{gathered} \text { Pct. } 10 \\ \text { Annual } \\ \text { Wage } \end{gathered}$ | Pct. 25 Annual Wage | Median Annual Wage | Pct. 75 Annual Wage | Pct. 90 Annual Wage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 39-3019 | Gambling Service Workers, All Other | 60 | \$37,350 | \$25,880 | \$27,560 | \$34,380 | \$43,360 | \$56,680 |
| 39-3021 | Motion Picture Projectionists | ** | \$26,450 | \$23,810 | \$24,790 | \$26,240 | \$26,760 | \$29,390 |
| 39-3031 | Ushers, Lobby Attendants, and Ticket Takers | 1,780 | \$25,130 | \$20,330 | \$22,250 | \$24,020 | \$27,250 | \$32,020 |
| 39-3091 | Amusement and Recreation Attendants | 5,190 | \$26,460 | \$18,560 | \$21,270 | \$25,010 | \$30,330 | \$35,140 |
| 39-3092 | Costume Attendants | 40 | \$38,430 | \$20,730 | \$33,350 | \$37,850 | \$43,920 | \$54,520 |
| 39-3093 | Locker Room, Coatroom, and Dressing Room Attendants | 50 | \$28,830 | \$20,690 | \$23,210 | \$25,010 | \$37,440 | \$39,110 |
| 39-4011 | Embalmers | 30 | \$47,830 | \$16,080 | \$38,820 | \$50,470 | \$57,980 | \$60,810 |
| 39-4012 | Crematory Operators | 170 | \$34,080 | \$30,360 | \$30,860 | \$33,410 | \$34,330 | \$37,910 |
| 39-4021 | Funeral Attendants | 1,210 | \$32,680 | \$24,070 | \$28,720 | \$30,420 | \$35,740 | \$42,520 |
| 39-4031 | Morticians, Undertakers, and Funeral Arrangers | 600 | \$59,950 | \$37,000 | \$48,140 | \$58,660 | \$66,180 | \$81,290 |
| 39-5011 | Barbers | 340 | \$42,500 | \$18,630 | \$27,560 | \$47,810 | \$57,590 | \$57,590 |
| 39-5012 | Hairdressers, Hairstylists, and Cosmetologists | 5,990 | \$33,670 | \$18,780 | \$26,910 | \$30,220 | \$37,500 | \$49,790 |
| 39-5092 | Manicurists and Pedicurists | 340 | \$30,420 | \$18,970 | \$20,740 | \$27,600 | \$34,790 | \$53,000 |
| 39-5094 | Skincare Specialists | 1,870 | \$44,500 | \$24,260 | \$30,260 | \$41,470 | \$58,220 | \$68,040 |
| 39-6011 | Baggage Porters and Bellhops | 230 | \$32,120 | \$24,040 | \$30,400 | \$34,770 | \$34,770 | \$34,780 |
| 39-7010 | Tour and Travel Guides | 600 | \$30,960 | \$17,380 | \$21,830 | \$32,740 | \$34,960 | \$44,370 |
| 39-9011 | Childcare Workers | 8,080 | \$29,290 | \$21,940 | \$24,870 | \$29,120 | \$31,080 | \$36,660 |
| 39-9031 | Exercise Trainers and Group Fitness Instructors | 4,050 | \$40,180 | \$22,780 | \$27,750 | \$34,400 | \$50,280 | \$59,470 |
| 39-9032 | Recreation Workers | 6,160 | \$31,630 | \$22,080 | \$24,320 | \$29,160 | \$36,290 | \$45,390 |
| 39-9041 | Residential Advisors | 1,560 | \$39,690 | \$27,160 | \$32,550 | \$37,850 | \$45,070 | \$55,820 |
| 39-9099 | Personal Care and Service Workers, All Other | 180 | \$33,370 | \$22,400 | \$28,820 | \$30,660 | \$37,590 | \$50,280 |
| 41-0000 | Sales and Related Occupations | 272,480 | \$47,590 | \$23,150 | \$28,030 | \$34,920 | \$53,810 | \$86,600 |
| 41-1011 | First-Line Supervisors of Retail Sales Workers | 20,930 | \$49,240 | \$30,090 | \$36,400 | \$45,780 | \$58,300 | \$71,610 |
| 41-1012 | First-Line Supervisors of Non-Retail Sales Workers | 2,190 | \$86,670 | \$48,200 | \$59,600 | \$79,200 | \$99,990 | \$135,140 |
| 41-2011 | Cashiers | 67,470 | \$28,010 | \$21,630 | \$24,490 | \$28,060 | \$30,360 | \$34,590 |
| 41-2012 | Gambling Change Persons and Booth Cashiers | 380 | \$32,750 | \$19,790 | \$24,750 | \$31,760 | \$38,910 | \$47,610 |
| 41-2021 | Counter and Rental Clerks | 9,300 | \$34,530 | \$20,540 | \$25,790 | \$34,720 | \$41,770 | \$48,360 |
| 41-2022 | Parts Salespersons | 7,320 | \$39,440 | \$23,920 | \$29,320 | \$36,250 | \$46,550 | \$60,030 |
| 41-2031 | Retail Salespersons | 80,330 | \$34,160 | \$22,460 | \$26,530 | \$30,060 | \$36,200 | \$46,270 |
| 41-3011 | Advertising Sales Agents | 1,420 | \$60,870 | \$30,160 | \$35,630 | \$49,980 | \$72,640 | \$94,850 |
| 41-3021 | Insurance Sales Agents | 12,640 | \$73,660 | \$35,920 | \$45,020 | \$59,810 | \$81,660 | \$126,940 |
| 41-3031 | Securities, Commodities, and Financial Services Sales Agents | 5,690 | \$96,060 | \$44,500 | \$50,860 | \$74,310 | \$103,180 | \$169,800 |
| 41-3041 | Travel Agents | 680 | \$48,600 | \$30,920 | \$35,540 | \$47,880 | \$57,570 | \$63,910 |
| 41-3091 | Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel | 18,190 | \$71,970 | \$34,160 | \$45,430 | \$61,070 | \$83,560 | \$125,000 |
| 41-4011 | Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products | 5,290 | \$100,120 | \$45,150 | \$61,840 | \$94,120 | \$127,000 | \$164,170 |
| 41-4012 | Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products | 33,510 | \$77,380 | \$36,120 | \$47,740 | \$64,610 | \$97,480 | \$128,700 |
| 41-9011 | Demonstrators and Product Promoters | 250 | \$31,930 | \$26,200 | \$30,020 | \$31,540 | \$33,610 | \$35,760 |
| 41-9021 | Real Estate Brokers | 540 | \$83,390 | \$20,530 | \$38,400 | \$72,440 | \$109,570 | \$159,620 |
| 41-9022 | Real Estate Sales Agents | 3,440 | \$75,720 | \$31,090 | \$37,320 | \$61,530 | \$94,000 | \$128,220 |
| 41-9031 | Sales Engineers | 1,070 | \$72,440 | \$36,340 | \$36,340 | \$71,090 | \$97,000 | \$128,760 |
| 41-9041 | Telemarketers | 930 | \$37,530 | \$24,500 | \$29,340 | \$36,680 | \$37,350 | \$53,030 |
| 41-9091 | Door-to-Door Sales Workers, News and Street Vendors, and Related Workers | 110 | \$32,790 | \$28,310 | \$30,710 | \$33,060 | \$34,640 | \$39,140 |
| 41-9099 | Sales and Related Workers, All Other | 810 | \$40,900 | \$28,700 | \$30,780 | \$35,960 | \$44,140 | \$57,740 |
| 43-0000 | Office and Administrative Support Occupations | 360,500 | \$44,680 | \$29,370 | \$35,150 | \$41,110 | \$50,090 | \$64,030 |
| 43-1011 | First-Line Supervisors of Office and Administrative Support Workers | 22,030 | \$68,260 | \$41,210 | \$50,270 | \$64,470 | \$79,540 | \$99,080 |
| 43-2011 | Switchboard Operators, Including Answering Service | 800 | \$32,540 | \$24,760 | \$26,440 | \$33,060 | \$35,880 | \$39,500 |
| 43-3011 | Bill and Account Collectors | 3,810 | \$41,220 | \$28,330 | \$35,840 | \$39,670 | \$46,370 | \$54,960 |
| 43-3021 | Billing and Posting Clerks | 8,730 | \$43,450 | \$33,110 | \$36,780 | \$41,100 | \$47,580 | \$56,990 |
| 43-3031 | Bookkeeping, Accounting, and Auditing Clerks | 28,330 | \$45,450 | \$30,420 | \$37,190 | \$44,880 | \$51,690 | \$61,510 |
| 43-3041 | Gambling Cage Workers | 320 | \$36,110 | \$28,470 | \$32,870 | \$35,210 | \$40,190 | \$43,500 |
| 43-3051 | Payroll and Timekeeping Clerks | 4,300 | \$50,520 | \$34,490 | \$41,830 | \$48,160 | \$58,980 | \$68,240 |
| 43-3061 | Procurement Clerks | 1,010 | \$43,940 | \$31,410 | \$37,690 | \$43,050 | \$49,440 | \$57,460 |
| 43-3071 | Tellers | 8,990 | \$37,190 | \$29,610 | \$34,190 | \$36,640 | \$39,140 | \$44,770 |
| 43-3099 | Financial Clerks, All Other | 640 | \$49,720 | \$38,500 | \$47,040 | \$47,780 | \$55,080 | \$55,950 |
| 43-4011 | Brokerage Clerks | 1,490 | \$52,910 | \$37,500 | \$47,110 | \$49,700 | \$61,050 | \$62,750 |
| 43-4021 | Correspondence Clerks | 70 | \$38,200 | \$27,940 | \$28,750 | \$35,430 | \$51,130 | \$57,330 |
| 43-4031 | Court, Municipal, and License Clerks | 2,110 | \$42,530 | \$30,580 | \$34,700 | \$40,160 | \$48,980 | \$58,730 |
| 43-4041 | Credit Authorizers, Checkers, and Clerks | ** | \$46,650 | \$37,870 | \$39,600 | \$45,390 | \$50,940 | \$59,470 |
| 43-4051 | Customer Service Representatives | 53,070 | \$42,720 | \$29,420 | \$34,370 | \$39,040 | \$48,190 | \$60,270 |
| 43-4061 | Eligibility Interviewers, Government Programs | 3,450 | \$40,140 | \$29,390 | \$36,940 | \$38,830 | \$44,370 | \$49,650 |
| 43-4071 | File Clerks | 2,180 | \$38,070 | \$28,260 | \$32,430 | \$36,960 | \$42,940 | \$50,660 |
| 43-4081 | Hotel, Motel, and Resort Desk Clerks | 4,970 | \$29,700 | \$22,680 | \$27,920 | \$29,280 | \$30,670 | \$35,910 |
| 43-4111 | Interviewers, Except Eligibility and Loan | 5,160 | \$39,870 | \$31,150 | \$34,660 | \$37,860 | \$43,520 | \$50,320 |


| OES Code | Occupation Title | Estimated Employment | Average <br> Annual Wage | Pct. 10 Annual Wage | Pct. 25 <br> Annual Wage | Median Annual Wage | Pct. 75 Annual Wage | Pct. 90 Annual Wage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-4121 | Library Assistants, Clerical | 2,450 | \$28,070 | \$21,280 | \$22,710 | \$27,990 | \$32,870 | \$34,940 |
| 43-4131 | Loan Interviewers and Clerks | 4,240 | \$45,000 | \$32,010 | \$38,170 | \$45,580 | \$49,420 | \$58,540 |
| 43-4141 | New Accounts Clerks | 670 | \$45,700 | \$36,810 | \$38,340 | \$47,450 | \$51,480 | \$52,260 |
| 43-4151 | Order Clerks | 1,820 | \$40,530 | \$27,820 | \$33,850 | \$40,430 | \$46,920 | \$53,700 |
| 43-4161 | Human Resources Assistants, Except Payroll and Timekeeping | 1,330 | \$46,320 | \$35,160 | \$39,990 | \$46,030 | \$51,360 | \$58,620 |
| 43-4171 | Receptionists and Information Clerks | 17,580 | \$33,850 | \$23,820 | \$28,670 | \$34,540 | \$37,700 | \$43,270 |
| 43-4181 | Reservation and Transportation Ticket Agents and Travel Clerks | 370 | \$47,530 | \$30,140 | \$34,900 | \$44,390 | \$58,370 | \$73,360 |
| 43-4199 | Information and Record Clerks, All Other | 2,360 | \$38,160 | \$29,690 | \$29,690 | \$33,020 | \$43,780 | \$55,990 |
| 43-5011 | Cargo and Freight Agents | 2,240 | \$51,200 | \$36,200 | \$40,500 | \$48,020 | \$57,060 | \$72,800 |
| 43-5021 | Couriers and Messengers | 1,210 | \$35,240 | \$27,180 | \$30,840 | \$35,480 | \$37,440 | \$46,860 |
| 43-5031 | Public Safety Telecommunicators | 1,900 | \$45,350 | \$33,520 | \$38,810 | \$45,190 | \$50,090 | \$58,070 |
| 43-5032 | Dispatchers, Except Police, Fire, and Ambulance | 4,080 | \$50,960 | \$30,680 | \$39,220 | \$46,540 | \$59,240 | \$74,690 |
| 43-5041 | Meter Readers, Utilities | 330 | \$54,070 | \$35,220 | \$37,700 | \$49,240 | \$60,460 | \$91,140 |
| 43-5051 | Postal Service Clerks | 1,510 | \$59,350 | \$41,700 | \$53,680 | \$60,070 | \$71,840 | \$71,840 |
| 43-5052 | Postal Service Mail Carriers | 6,850 | \$59,560 | \$41,480 | \$46,030 | \$57,550 | \$75,300 | \$76,590 |
| 43-5053 | Postal Service Mail Sorters, Processors, and Processing Machine Operators | 2,080 | \$54,980 | \$41,700 | \$42,810 | \$53,440 | \$68,760 | \$71,840 |
| 43-5061 | Production, Planning, and Expediting Clerks | 6,650 | \$59,090 | \$40,650 | \$46,970 | \$55,790 | \$70,420 | \$81,440 |
| 43-5071 | Shipping, Receiving, and Inventory Clerks | 26,160 | \$43,190 | \$31,780 | \$36,500 | \$40,870 | \$47,740 | \$57,120 |
| 43-5111 | Weighers, Measurers, Checkers, and Samplers, Recordkeeping | 1,840 | \$48,100 | \$38,600 | \$44,800 | \$48,970 | \$49,800 | \$57,450 |
| 43-6011 | Executive Secretaries and Executive Administrative Assistants | 5,190 | \$58,450 | \$37,650 | \$44,590 | \$53,870 | \$67,680 | \$83,580 |
| 43-6012 | Legal Secretaries and Administrative Assistants | 2,110 | \$45,450 | \$30,160 | \$36,700 | \$41,890 | \$50,030 | \$72,760 |
| 43-6013 | Medical Secretaries and Administrative Assistants | 14,050 | \$40,250 | \$31,910 | \$35,590 | \$38,310 | \$44,880 | \$48,880 |
| 43-6014 | Secretaries and Administrative Assistants, Except Legal, Medical, and Executive | 19,560 | \$40,950 | \$29,520 | \$34,420 | \$38,870 | \$46,540 | \$54,520 |
| 43-9021 | Data Entry Keyers | 3,290 | \$37,130 | \$26,860 | \$30,760 | \$36,140 | \$42,850 | \$49,620 |
| 43-9022 | Word Processors and Typists | 170 | \$42,200 | \$28,400 | \$37,050 | \$39,130 | \$47,970 | \$55,700 |
| 43-9031 | Desktop Publishers | 150 | \$44,880 | \$23,050 | \$36,710 | \$47,550 | \$48,950 | \$60,260 |
| 43-9041 | Insurance Claims and Policy Processing Clerks | 6,830 | \$44,810 | \$32,080 | \$37,100 | \$43,800 | \$48,660 | \$60,310 |
| 43-9051 | Mail Clerks and Mail Machine Operators, Except Postal Service | 1,560 | \$38,210 | \$29,240 | \$33,300 | \$38,440 | \$42,830 | \$46,730 |
| 43-9061 | Office Clerks, General | 68,190 | \$42,740 | \$27,450 | \$33,670 | \$39,910 | \$49,100 | \$61,540 |
| 43-9071 | Office Machine Operators, Except Computer | 570 | \$40,100 | \$29,590 | \$33,850 | \$37,940 | \$46,460 | \$53,210 |
| 43-9081 | Proofreaders and Copy Markers | 60 | \$42,150 | \$28,510 | \$35,970 | \$44,250 | \$47,010 | \$51,810 |
| 43-9111 | Statistical Assistants | 500 | \$42,620 | \$35,550 | \$38,440 | \$40,410 | \$43,780 | \$53,440 |
| 43-9199 | Office and Administrative Support Workers, All Other | 560 | \$48,120 | \$31,130 | \$38,380 | \$41,220 | \$52,340 | \$62,820 |
| 45-0000 | Farming, Fishing, and Forestry Occupations | 3,480 | \$42,320 | \$25,180 | \$33,290 | \$39,820 | \$48,770 | \$58,430 |
| 45-1011 | First-Line Supervisors of Farming, Fishing, and Forestry Workers | 240 | \$62,790 | \$37,250 | \$49,640 | \$62,730 | \$76,890 | \$90,040 |
| 45-2011 | Agricultural Inspectors | 230 | \$47,410 | \$32,400 | \$37,510 | \$47,880 | \$54,950 | \$64,730 |
| 45-2021 | Animal Breeders | 50 | \$41,640 | \$32,330 | \$33,290 | \$46,000 | \$48,770 | \$48,880 |
| 45-2041 | Graders and Sorters, Agricultural Products | 30 | \$42,490 | \$36,190 | \$36,190 | \$41,700 | \$47,660 | \$49,470 |
| 45-2091 | Agricultural Equipment Operators | 730 | \$46,170 | \$36,280 | \$39,560 | \$47,160 | \$50,100 | \$57,440 |
| 45-2092 | Farmworkers and Laborers, Crop, Nursery, and Greenhouse | 1,140 | \$35,290 | \$21,950 | \$29,190 | \$35,360 | \$42,760 | \$46,350 |
| 45-2093 | Farmworkers, Farm, Ranch, and Aquacultural Animals | 560 | \$33,610 | \$20,640 | \$26,710 | \$34,670 | \$37,970 | \$43,740 |
| 45-4021 | Fallers | 50 | \$58,850 | \$47,850 | \$56,180 | \$60,350 | \$63,430 | \$64,780 |
| 45-4022 | Logging Equipment Operators | 230 | \$44,440 | \$31,780 | \$37,820 | \$46,430 | \$48,720 | \$57,780 |
| 45-4023 | Log Graders and Scalers | 110 | \$47,660 | \$28,480 | \$38,790 | \$45,200 | \$58,050 | \$70,000 |
| 47-0000 | Construction and Extraction Occupations | 131,890 | \$61,310 | \$37,480 | \$46,390 | \$58,660 | \$76,660 | \$90,910 |
| 47-1011 | First-Line Supervisors of Construction Trades and Extraction Workers | 15,010 | \$79,980 | \$50,500 | \$63,390 | \$78,710 | \$95,180 | \$107,450 |
| 47-2011 | Boilermakers | 240 | \$71,460 | \$47,150 | \$53,340 | \$61,250 | \$89,160 | \$95,760 |
| 47-2021 | Brickmasons and Blockmasons | 1,910 | \$65,840 | \$44,900 | \$53,020 | \$68,560 | \$76,040 | \$81,920 |
| 47-2022 | Stonemasons | 180 | \$51,470 | \$34,200 | \$44,440 | \$50,960 | \$55,670 | \$72,950 |
| 47-2031 | Carpenters | 14,860 | \$56,820 | \$36,590 | \$45,490 | \$55,080 | \$68,230 | \$78,950 |
| 47-2041 | Carpet Installers | 330 | \$47,630 | \$35,040 | \$36,850 | \$43,940 | \$57,690 | \$62,280 |
| 47-2042 | Floor Layers, Except Carpet, Wood, and Hard Tiles | 580 | \$34,930 | \$20,630 | \$20,800 | \$31,480 | \$48,350 | \$60,070 |
| 47-2044 | Tile and Stone Setters | 660 | \$52,160 | \$37,800 | \$44,070 | \$48,250 | \$60,920 | \$72,620 |
| 47-2051 | Cement Masons and Concrete Finishers | 4,530 | \$54,960 | \$38,660 | \$46,710 | \$55,330 | \$61,780 | \$74,180 |
| 47-2061 | Construction Laborers | 24,100 | \$50,570 | \$34,840 | \$39,150 | \$48,590 | \$59,520 | \$66,830 |
| 47-2071 | Paving, Surfacing, and Tamping Equipment Operators | 880 | \$58,250 | \$40,990 | \$45,240 | \$52,150 | \$66,290 | \$82,120 |
| 47-2072 | Pile Driver Operators | 130 | \$68,390 | \$45,050 | \$45,720 | \$66,570 | \$81,250 | \$114,710 |
| 47-2073 | Operating Engineers and Other Construction Equipment Operators | 11,500 | \$66,890 | \$45,250 | \$49,980 | \$63,960 | \$82,490 | \$90,580 |
| 47-2081 | Drywall and Ceiling Tile Installers | 940 | \$52,560 | \$35,420 | \$40,690 | \$50,310 | \$63,350 | \$68,270 |
| 47-2082 | Tapers | 170 | \$50,570 | \$41,750 | \$46,110 | \$47,410 | \$52,790 | \$63,580 |
| 47-2111 | Electricians | 15,650 | \$68,450 | \$39,520 | \$50,440 | \$68,070 | \$82,460 | \$93,660 |
| 47-2121 | Glaziers | 1,070 | \$54,630 | \$38,130 | \$45,150 | \$50,700 | \$63,850 | \$74,150 |
| 47-2131 | Insulation Workers, Floor, Ceiling, and Wall | 690 | \$44,780 | \$33,090 | \$38,130 | \$43,820 | \$50,510 | \$59,630 |


| OES <br> Code | Occupation Title | Estimated Employment | Average <br> Annual Wage | Pct. 10 <br> Annual Wage | Pct. 25 Annual Wage | Median Annual Wage | Pct. 75 Annual Wage | Pct. 90 Annual Wage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47-2132 | Insulation Workers, Mechanical | 600 | \$64,620 | \$43,750 | \$53,640 | \$71,090 | \$73,950 | \$77,200 |
| 47-2141 | Painters, Construction and Maintenance | 3,260 | \$52,610 | \$34,830 | \$39,220 | \$47,930 | \$59,220 | \$75,350 |
| 47-2151 | Pipelayers | 290 | \$51,790 | \$40,500 | \$42,680 | \$47,800 | \$59,360 | \$65,940 |
| 47-2152 | Plumbers, Pipefitters, and Steamfitters | 11,040 | \$69,220 | \$43,680 | \$49,150 | \$64,900 | \$87,630 | \$96,460 |
| 47-2161 | Plasterers and Stucco Masons | 120 | \$54,260 | \$43,970 | \$45,940 | \$56,450 | \$59,380 | \$64,050 |
| 47-2171 | Reinforcing Iron and Rebar Workers | 130 | \$60,000 | \$36,470 | \$42,160 | \$60,600 | \$66,920 | \$94,630 |
| 47-2181 | Roofers | 2,670 | \$53,800 | \$37,350 | \$43,380 | \$49,770 | \$61,030 | \$75,960 |
| 47-2211 | Sheet Metal Workers | 3,880 | \$63,890 | \$36,560 | \$48,650 | \$61,250 | \$83,220 | \$90,680 |
| 47-2221 | Structural Iron and Steel Workers | 2,290 | \$66,380 | \$44,350 | \$50,810 | \$65,560 | \$78,600 | \$90,570 |
| 47-3011 | Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters | 430 | \$49,250 | \$32,280 | \$38,020 | \$48,990 | \$59,200 | \$61,970 |
| 47-3012 | Helpers--Carpenters | 200 | \$42,240 | \$33,430 | \$36,580 | \$42,760 | \$46,680 | \$50,770 |
| 47-3013 | Helpers--Electricians | 1,080 | \$40,710 | \$30,260 | \$35,600 | \$38,400 | \$45,010 | \$55,840 |
| 47-3014 | Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons | 70 | \$34,680 | \$29,370 | \$33,010 | \$35,450 | \$35,520 | \$38,390 |
| 47-3015 | Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters | 380 | \$34,540 | \$28,400 | \$30,740 | \$34,460 | \$36,940 | \$39,950 |
| 47-3019 | Helpers, Construction Trades, All Other | 240 | \$39,710 | \$24,960 | \$33,700 | \$38,050 | \$47,370 | \$57,260 |
| 47-4011 | Construction and Building Inspectors | 2,270 | \$61,590 | \$39,380 | \$46,680 | \$60,130 | \$75,670 | \$87,070 |
| 47-4021 | Elevator and Escalator Installers and Repairers | 400 | \$103,930 | \$74,840 | \$102,970 | \$108,820 | \$118,000 | \$120,860 |
| 47-4031 | Fence Erectors | 200 | \$48,870 | \$36,110 | \$37,710 | \$44,150 | \$64,610 | \$69,380 |
| 47-4041 | Hazardous Materials Removal Workers | 1,090 | \$45,200 | \$34,320 | \$36,960 | \$46,010 | \$48,330 | \$59,160 |
| 47-4051 | Highway Maintenance Workers | 3,620 | \$47,110 | \$39,240 | \$42,280 | \$46,600 | \$51,750 | \$57,360 |
| 47-4061 | Rail-Track Laying and Maintenance Equipment Operators | 630 | \$71,580 | \$51,650 | \$75,000 | \$75,080 | \$75,200 | \$78,020 |
| 47-4071 | Septic Tank Servicers and Sewer Pipe Cleaners | 650 | \$48,990 | \$37,610 | \$41,850 | \$47,200 | \$53,770 | \$61,610 |
| 47-4090 | Miscellaneous Construction and Related Workers | 340 | \$47,990 | \$30,970 | \$37,830 | \$45,500 | \$58,090 | \$61,400 |
| 47-5013 | Service Unit Operators, Oil and Gas | 80 | \$44,060 | \$26,580 | \$27,160 | \$45,670 | \$50,650 | \$76,420 |
| 47-5022 | Excavating and Loading Machine and Dragline Operators, Surface Mining | 720 | \$60,400 | \$46,010 | \$57,900 | \$65,300 | \$65,300 | \$65,300 |
| 47-5023 | Earth Drillers, Except Oil and Gas | 170 | \$56,370 | \$44,350 | \$47,700 | \$54,480 | \$65,510 | \$69,590 |
| 47-5032 | Explosives Workers, Ordnance Handling Experts, and Blasters | 430 | \$66,640 | \$47,110 | \$50,580 | \$59,720 | \$75,740 | \$97,510 |
| 47-5041 | Continuous Mining Machine Operators | 430 | \$60,190 | \$50,920 | \$53,310 | \$57,610 | \$67,060 | \$72,970 |
| 47-5051 | Rock Splitters, Quarry | 160 | \$52,550 | \$36,790 | \$45,980 | \$51,920 | \$62,990 | \$74,000 |
| 47-5071 | Roustabouts, Oil and Gas | 160 | \$43,220 | \$35,810 | \$37,440 | \$44,680 | \$48,500 | \$48,500 |
| 47-5081 | Helpers--Extraction Workers | 40 | \$60,600 | \$39,940 | \$49,370 | \$66,670 | \$66,670 | \$70,470 |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 144,800 | \$57,590 | \$34,720 | \$43,270 | \$54,340 | \$69,160 | \$83,830 |
| 49-1011 | First-Line Supervisors of Mechanics, Installers, and Repairers | 13,800 | \$78,500 | \$46,810 | \$59,690 | \$77,180 | \$97,180 | \$110,390 |
| 49-2011 | Computer, Automated Teller, and Office Machine Repairers | 1,830 | \$47,690 | \$34,860 | \$37,620 | \$45,790 | \$57,390 | \$64,150 |
| 49-2021 | Radio, Cellular, and Tower Equipment Installers and Repairers | 270 | \$53,450 | \$39,620 | \$45,910 | \$50,550 | \$58,620 | \$64,480 |
| 49-2022 | Telecommunications Equipment Installers and Repairers, Except Line Installers | 2,610 | \$57,440 | \$38,230 | \$47,420 | \$58,810 | \$68,700 | \$74,100 |
| 49-2091 | Avionics Technicians | 440 | \$61,910 | \$36,330 | \$53,370 | \$65,190 | \$74,590 | \$82,700 |
| 49-2092 | Electric Motor, Power Tool, and Related Repairers | 440 | \$41,110 | \$18,380 | \$28,350 | \$44,590 | \$49,220 | \$60,400 |
| 49-2093 | Electrical and Electronics Installers and Repairers, Transportation Equipment | 40 | \$63,100 | \$28,740 | \$44,650 | \$48,170 | \$80,220 | \$113,640 |
| 49-2094 | Electrical and Electronics Repairers, Commercial and Industrial Equipment | 760 | \$58,440 | \$35,400 | \$40,560 | \$55,530 | \$70,330 | \$80,540 |
| 49-2095 | Electrical and Electronics Repairers, Powerhouse, Substation, and Relay | 360 | \$94,670 | \$71,040 | \$80,560 | \$96,900 | \$104,150 | \$117,880 |
| 49-2096 | Electronic Equipment Installers and Repairers, Motor Vehicles | 440 | \$50,980 | \$31,770 | \$38,410 | \$48,580 | \$66,170 | \$83,340 |
| 49-2097 | Audiovisual Equipment Installers and Repairers | 480 | \$43,490 | \$28,320 | \$30,200 | \$43,240 | \$50,950 | \$60,270 |
| 49-2098 | Security and Fire Alarm Systems Installers | 1,730 | \$51,700 | \$37,960 | \$44,590 | \$48,620 | \$59,530 | \$64,460 |
| 49-3011 | Aircraft Mechanics and Service Technicians | 1,140 | \$62,510 | \$37,900 | \$49,130 | \$61,020 | \$71,740 | \$90,760 |
| 49-3021 | Automotive Body and Related Repairers | 4,590 | \$54,320 | \$35,580 | \$39,460 | \$48,050 | \$57,960 | \$79,930 |
| 49-3022 | Automotive Glass Installers and Repairers | 250 | \$43,830 | \$36,910 | \$38,170 | \$42,350 | \$47,960 | \$51,530 |
| 49-3023 | Automotive Service Technicians and Mechanics | 14,990 | \$50,040 | \$30,280 | \$36,780 | \$46,800 | \$59,700 | \$75,240 |
| 49-3031 | Bus and Truck Mechanics and Diesel Engine Specialists | 9,890 | \$58,230 | \$39,340 | \$47,840 | \$58,230 | \$65,190 | \$79,260 |
| 49-3041 | Farm Equipment Mechanics and Service Technicians | 1,620 | \$52,930 | \$37,440 | \$44,950 | \$49,540 | \$62,200 | \$72,110 |
| 49-3042 | Mobile Heavy Equipment Mechanics, Except Engines | 3,600 | \$63,120 | \$46,270 | \$51,430 | \$62,390 | \$72,690 | \$81,420 |
| 49-3043 | Rail Car Repairers | 180 | \$57,470 | \$36,720 | \$47,590 | \$58,530 | \$73,610 | \$73,740 |
| 49-3051 | Motorboat Mechanics and Service Technicians | 350 | \$47,940 | \$34,480 | \$38,480 | \$46,780 | \$55,350 | \$62,720 |
| 49-3052 | Motorcycle Mechanics | 510 | \$44,590 | \$28,310 | \$35,850 | \$44,710 | \$56,360 | \$60,280 |
| 49-3053 | Outdoor Power Equipment and Other Small Engine Mechanics | 910 | \$43,370 | \$30,370 | \$36,140 | \$44,250 | \$50,590 | \$57,490 |
| 49-3091 | Bicycle Repairers | 280 | \$31,750 | \$23,430 | \$28,690 | \$30,120 | \$35,750 | \$41,420 |
| 49-3092 | Recreational Vehicle Service Technicians | 1,310 | \$53,820 | \$35,070 | \$43,240 | \$49,770 | \$62,140 | \$74,260 |
| 49-3093 | Tire Repairers and Changers | 2,380 | \$35,330 | \$28,900 | \$30,330 | \$34,310 | \$37,440 | \$46,220 |
| 49-9011 | Mechanical Door Repairers | 630 | \$48,650 | \$36,180 | \$39,580 | \$43,880 | \$55,060 | \$63,780 |
| 49-9012 | Control and Valve Installers and Repairers, Except Mechanical Door | 870 | \$60,860 | \$38,740 | \$43,480 | \$52,650 | \$77,740 | \$94,420 |


| OES Code | Occupation Title | Estimated Employment | Average <br> Annual Wage | Pct. 10 <br> Annual Wage | Pct. 25 <br> Annual Wage | Median Annual Wage | Pct. 75 Annual Wage | Pct. 90 Annual Wage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49-9021 | Heating, Air Conditioning, and Refrigeration Mechanics and Installers | 8,550 | \$60,270 | \$37,340 | \$47,150 | \$59,360 | \$74,110 | \$88,400 |
| 49-9031 | Home Appliance Repairers | 760 | \$44,950 | \$24,110 | \$34,700 | \$46,510 | \$55,000 | \$62,460 |
| 49-9041 | Industrial Machinery Mechanics | 17,650 | \$64,640 | \$45,660 | \$51,300 | \$62,840 | \$77,990 | \$82,690 |
| 49-9043 | Maintenance Workers, Machinery | 1,180 | \$56,130 | \$33,430 | \$45,020 | \$54,080 | \$66,610 | \$79,440 |
| 49-9044 | Millwrights | 1,780 | \$69,110 | \$48,580 | \$60,840 | \$70,640 | \$79,750 | \$82,700 |
| 49-9045 | Refractory Materials Repairers, Except Brickmasons | 80 | \$56,810 | \$43,050 | \$45,640 | \$57,910 | \$61,400 | \$75,550 |
| 49-9051 | Electrical Power-Line Installers and Repairers | 3,440 | \$88,680 | \$57,650 | \$80,250 | \$96,060 | \$101,090 | \$105,000 |
| 49-9052 | Telecommunications Line Installers and Repairers | 1,870 | \$60,280 | \$38,850 | \$46,780 | \$60,980 | \$72,640 | \$78,280 |
| 49-9061 | Camera and Photographic Equipment Repairers | 140 | \$39,270 | \$31,500 | \$31,500 | \$38,510 | \$47,030 | \$51,220 |
| 49-9062 | Medical Equipment Repairers | 1,610 | \$64,750 | \$37,000 | \$46,720 | \$62,180 | \$81,270 | \$93,920 |
| 49-9063 | Musical Instrument Repairers and Tuners | 270 | \$41,270 | \$31,140 | \$35,460 | \$38,580 | \$47,260 | \$49,560 |
| 49-9064 | Watch and Clock Repairers | 40 | \$53,870 | \$29,670 | \$43,580 | \$48,810 | \$61,860 | \$82,620 |
| 49-9069 | Precision Instrument and Equipment Repairers, All Other | 80 | \$57,700 | \$39,400 | \$45,740 | \$59,130 | \$66,290 | \$79,500 |
| 49-9071 | Maintenance and Repair Workers, General | 35,270 | \$49,910 | \$31,140 | \$37,960 | \$47,650 | \$59,860 | \$71,230 |
| 49-9081 | Wind Turbine Service Technicians | 110 | \$62,350 | \$50,470 | \$51,980 | \$59,470 | \$74,860 | \$78,190 |
| 49-9091 | Coin, Vending, and Amusement Machine Servicers and Repairers | 750 | \$40,290 | \$27,080 | \$32,860 | \$37,700 | \$47,110 | \$55,810 |
| 49-9092 | Commercial Divers | 50 | \$83,430 | \$64,980 | \$74,310 | \$86,410 | \$91,630 | \$101,180 |
| 49-9094 | Locksmiths and Safe Repairers | 270 | \$44,320 | \$28,960 | \$37,020 | \$45,500 | \$49,740 | \$58,350 |
| 49-9095 | Manufactured Building and Mobile Home Installers | 60 | \$38,570 | \$30,310 | \$31,010 | \$31,920 | \$46,620 | \$57,630 |
| 49-9096 | Riggers | 440 | \$46,280 | \$37,440 | \$38,160 | \$44,180 | \$48,520 | \$61,550 |
| 49-9097 | Signal and Track Switch Repairers | 230 | \$84,220 | \$82,730 | \$84,140 | \$84,260 | \$84,300 | \$84,300 |
| 49-9098 | Helpers--Installation, Maintenance, and Repair Workers | 1,240 | \$36,400 | \$21,040 | \$29,930 | \$37,030 | \$42,890 | \$48,340 |
| 49-9099 | Installation, Maintenance, and Repair Workers, All Other | 2,220 | \$48,430 | \$31,550 | \$37,870 | \$46,120 | \$57,890 | \$67,370 |
| 51-0000 | Production Occupations | 363,050 | \$47,720 | \$31,020 | \$36,820 | \$44,610 | \$55,660 | \$69,130 |
| 51-1011 | First-Line Supervisors of Production and Operating Workers | 25,870 | \$68,490 | \$42,860 | \$50,710 | \$64,380 | \$79,990 | \$97,580 |
| 51-2011 | Aircraft Structure, Surfaces, Rigging, and Systems Assemblers | ** | \$74,290 | \$47,480 | \$75,410 | \$78,800 | \$78,800 | \$78,800 |
| 51-2021 | Coil Winders, Tapers, and Finishers | 720 | \$46,660 | \$30,090 | \$43,020 | \$48,950 | \$51,880 | \$56,320 |
| 51-2028 | Electrical, Electronic, and Electromechanical Assemblers, Except Coil Winders, Tapers, and Finishers | 6,770 | \$40,100 | \$29,780 | \$34,650 | \$37,740 | \$43,720 | \$52,960 |
| 51-2031 | Engine and Other Machine Assemblers | 6,810 | \$62,830 | \$43,030 | \$54,710 | \$70,090 | \$70,090 | \$70,090 |
| 51-2041 | Structural Metal Fabricators and Fitters | 2,470 | \$48,260 | \$36,560 | \$39,190 | \$45,990 | \$55,830 | \$61,810 |
| 51-2051 | Fiberglass Laminators and Fabricators | 1,920 | \$45,830 | \$32,450 | \$37,860 | \$45,150 | \$52,110 | \$56,460 |
| 51-2090 | Miscellaneous Assemblers and Fabricators | 91,510 | \$45,040 | \$28,800 | \$35,190 | \$39,760 | \$48,460 | \$68,840 |
| 51-3011 | Bakers | 3,970 | \$34,960 | \$23,040 | \$29,430 | \$35,730 | \$39,150 | \$45,310 |
| 51-3021 | Butchers and Meat Cutters | 2,250 | \$37,620 | \$25,630 | \$29,550 | \$36,150 | \$44,730 | \$51,660 |
| 51-3022 | Meat, Poultry, and Fish Cutters and Trimmers | 2,640 | \$40,700 | \$36,530 | \$38,090 | \$41,240 | \$41,240 | \$47,120 |
| 51-3023 | Slaughterers and Meat Packers | 1,080 | \$37,850 | \$31,460 | \$35,350 | \$37,060 | \$39,360 | \$44,570 |
| 51-3091 | Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders | 840 | \$42,940 | \$35,430 | \$39,650 | \$43,790 | \$46,160 | \$47,590 |
| 51-3092 | Food Batchmakers | 5,660 | \$42,600 | \$29,630 | \$37,760 | \$44,120 | \$48,310 | \$56,430 |
| 51-3093 | Food Cooking Machine Operators and Tenders | 440 | \$44,690 | \$29,260 | \$29,810 | \$42,190 | \$47,580 | \$76,530 |
| 51-3099 | Food Processing Workers, All Other | 510 | \$37,920 | \$34,600 | \$35,830 | \$37,640 | \$38,960 | \$42,870 |
| 51-4021 | Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic | 3,120 | \$46,720 | \$34,690 | \$38,770 | \$45,580 | \$55,150 | \$60,750 |
| 51-4022 | Forging Machine Setters, Operators, and Tenders, Metal and Plastic | 370 | \$48,950 | \$37,020 | \$41,690 | \$50,590 | \$54,020 | \$61,770 |
| 51-4023 | Rolling Machine Setters, Operators, and Tenders, Metal and Plastic | 1,780 | \$52,000 | \$37,470 | \$40,460 | \$46,670 | \$59,990 | \$72,110 |
| 51-4031 | Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic | 12,900 | \$42,330 | \$32,110 | \$36,240 | \$39,880 | \$47,050 | \$53,410 |
| 51-4032 | Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic | 490 | \$50,500 | \$36,070 | \$43,060 | \$54,950 | \$54,950 | \$61,750 |
| 51-4033 | Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic | 4,170 | \$44,660 | \$33,140 | \$36,790 | \$42,110 | \$48,380 | \$61,380 |
| 51-4034 | Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic | 1,290 | \$52,730 | \$38,590 | \$45,440 | \$50,110 | \$65,590 | \$65,680 |
| 51-4035 | Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic | 720 | \$46,510 | \$28,520 | \$40,580 | \$47,990 | \$54,940 | \$61,280 |
| 51-4041 | Machinists | 16,450 | \$51,700 | \$36,840 | \$40,260 | \$49,210 | \$60,950 | \$71,690 |
| 51-4051 | Metal-Refining Furnace Operators and Tenders | 4,210 | \$69,320 | \$46,740 | \$57,890 | \$73,990 | \$82,720 | \$82,770 |
| 51-4052 | Pourers and Casters, Metal | 890 | \$49,350 | \$40,040 | \$44,350 | \$48,410 | \$54,320 | \$60,200 |
| 51-4061 | Model Makers, Metal and Plastic | 60 | \$62,410 | \$51,080 | \$51,840 | \$61,180 | \$72,440 | \$79,090 |
| 51-4062 | Patternmakers, Metal and Plastic | 90 | \$52,710 | \$44,860 | \$48,290 | \$52,000 | \$54,660 | \$69,880 |
| 51-4071 | Foundry Mold and Coremakers | 660 | \$44,110 | \$32,870 | \$35,900 | \$42,430 | \$47,220 | \$60,730 |
| 51-4072 | Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic | 10,270 | \$41,940 | \$29,990 | \$35,040 | \$38,760 | \$47,010 | \$58,950 |


| OES <br> Code | Occupation Title | Estimated Employment | Average <br> Annual Wage | Pct. 10 Annual Wage | Pct. 25 Annua Wage | Median Annual Wage | $\begin{array}{r} \text { Pct. } 75 \\ \text { Annual } \\ \text { Wage } \end{array}$ | Pct. 90 Annual Wage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-4081 | Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic | 6,650 | \$42,950 | \$31,310 | \$36,200 | \$40,780 | \$48,080 | \$57,400 |
| 51-4111 | Tool and Die Makers | 3,760 | \$62,550 | \$42,600 | \$50,010 | \$62,160 | \$76,300 | \$83,900 |
| 51-4121 | Welders, Cutters, Solderers, and Brazers | 13,190 | \$49,330 | \$36,530 | \$39,450 | \$47,510 | \$56,330 | \$64,000 |
| 51-4122 | Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders | 2,390 | \$44,260 | \$34,600 | \$37,710 | \$43,650 | \$50,120 | \$56,050 |
| 51-4191 | Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic | 1,010 | \$46,920 | \$34,850 | \$39,220 | \$46,180 | \$52,210 | \$61,670 |
| 51-4192 | Layout Workers, Metal and Plastic | 50 | \$52,110 | \$42,190 | \$42,190 | \$49,420 | \$60,170 | \$61,120 |
| 51-4193 | Plating Machine Setters, Operators, and Tenders, Metal and Plastic | 1,530 | \$41,400 | \$31,940 | \$35,320 | \$39,570 | \$47,060 | \$50,960 |
| 51-4194 | Tool Grinders, Filers, and Sharpeners | 100 | \$45,480 | \$34,890 | \$40,030 | \$43,810 | \$50,200 | \$59,640 |
| 51-4199 | Metal Workers and Plastic Workers, All Other | 630 | \$50,890 | \$37,920 | \$41,190 | \$49,620 | \$59,230 | \$62,500 |
| 51-5111 | Prepress Technicians and Workers | 710 | \$46,600 | \$30,930 | \$38,040 | \$46,060 | \$57,360 | \$63,370 |
| 51-5112 | Printing Press Operators | 4,760 | \$46,350 | \$33,900 | \$37,420 | \$44,350 | \$49,670 | \$61,500 |
| 51-5113 | Print Binding and Finishing Workers | 1,530 | \$38,830 | \$29,120 | \$31,500 | \$36,490 | \$46,090 | \$53,710 |
| 51-6011 | Laundry and Dry-Cleaning Workers | 3,810 | \$29,940 | \$23,190 | \$26,340 | \$28,850 | \$33,080 | \$36,780 |
| 51-6021 | Pressers, Textile, Garment, and Related Materials | 370 | \$32,070 | \$26,710 | \$28,170 | \$30,740 | \$35,550 | \$38,530 |
| 51-6031 | Sewing Machine Operators | 4,370 | \$37,430 | \$28,460 | \$30,550 | \$37,080 | \$43,720 | \$47,140 |
| 51-6041 | Shoe and Leather Workers and Repairers | 80 | \$37,720 | \$24,700 | \$27,910 | \$30,600 | \$58,040 | \$60,290 |
| 51-6051 | Sewers, Hand | 70 | \$35,640 | \$27,930 | \$29,530 | \$34,160 | \$40,810 | \$44,230 |
| 51-6052 | Tailors, Dressmakers, and Custom Sewers | 230 | \$37,130 | \$28,990 | \$31,860 | \$36,960 | \$39,460 | \$46,500 |
| 51-6062 | Textile Cutting Machine Setters, Operators, and Tenders | 140 | \$38,950 | \$31,320 | \$35,330 | \$38,150 | \$41,960 | \$48,210 |
| 51-6064 | Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders | 180 | \$37,500 | \$29,570 | \$32,070 | \$36,770 | \$37,370 | \$47,770 |
| 51-6092 | Fabric and Apparel Patternmakers | 30 | \$38,530 | \$23,260 | \$28,690 | \$32,630 | \$40,440 | \$59,000 |
| 51-6093 | Upholsterers | 1,820 | \$46,890 | \$34,120 | \$37,250 | \$45,480 | \$54,640 | \$66,150 |
| 51-6099 | Textile, Apparel, and Furnishings Workers, All Other | 470 | \$35,790 | \$27,430 | \$29,230 | \$34,640 | \$39,190 | \$45,920 |
| 51-7011 | Cabinetmakers and Bench Carpenters | 5,220 | \$43,300 | \$23,530 | \$33,490 | \$41,000 | \$49,400 | \$59,020 |
| 51-7021 | Furniture Finishers | 1,210 | \$48,700 | \$32,810 | \$36,770 | \$45,060 | \$54,650 | \$75,150 |
| 51-7041 | Sawing Machine Setters, Operators, and Tenders, Wood | 2,080 | \$39,680 | \$28,200 | \$35,240 | \$37,360 | \$44,650 | \$50,330 |
| 51-7042 | Woodworking Machine Setters, Operators, and Tenders, Except Sawing | 4,380 | \$41,600 | \$29,630 | \$35,630 | \$38,490 | \$46,010 | \$57,050 |
| 51-7099 | Woodworkers, All Other | 180 | \$40,440 | \$36,350 | \$36,350 | \$37,760 | \$38,620 | \$58,070 |
| 51-8012 | Power Distributors and Dispatchers | 60 | \$99,500 | \$76,100 | \$79,540 | \$98,060 | \$103,970 | \$138,820 |
| 51-8013 | Power Plant Operators | 1,160 | \$92,890 | \$67,590 | \$82,930 | \$95,680 | \$105,830 | \$110,440 |
| 51-8021 | Stationary Engineers and Boiler Operators | 360 | \$64,290 | \$38,200 | \$48,240 | \$65,500 | \$80,550 | \$86,030 |
| 51-8031 | Water and Wastewater Treatment Plant and System Operators | 3,060 | \$52,930 | \$39,830 | \$45,910 | \$50,810 | \$59,010 | \$67,320 |
| 51-8091 | Chemical Plant and System Operators | 310 | \$49,020 | \$32,100 | \$32,100 | \$44,770 | \$62,610 | \$71,520 |
| 51-8092 | Gas Plant Operators | 150 | \$69,830 | \$36,390 | \$48,240 | \$62,510 | \$93,620 | \$103,410 |
| 51-8093 | Petroleum Pump System Operators, Refinery Operators, and Gaugers | 400 | \$64,160 | \$38,710 | \$47,760 | \$60,560 | \$80,870 | \$94,420 |
| 51-8099 | Plant and System Operators, All Other | 220 | \$58,950 | \$44,330 | \$46,300 | \$57,580 | \$67,980 | \$81,270 |
| 51-9011 | Chemical Equipment Operators and Tenders | 5,510 | \$52,010 | \$37,120 | \$45,470 | \$51,390 | \$59,620 | \$63,240 |
| 51-9012 | Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders | 1,510 | \$44,570 | \$29,660 | \$37,240 | \$45,000 | \$48,430 | \$59,060 |
| 51-9021 | Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders | 1,220 | \$48,810 | \$32,950 | \$37,690 | \$45,570 | \$58,190 | \$70,830 |
| 51-9022 | Grinding and Polishing Workers, Hand | 820 | \$38,690 | \$29,430 | \$33,970 | \$36,610 | \$43,870 | \$48,810 |
| 51-9023 | Mixing and Blending Machine Setters, Operators, and Tenders | 4,250 | \$48,620 | \$33,750 | \$41,010 | \$47,140 | \$57,010 | \$63,650 |
| 51-9031 | Cutters and Trimmers, Hand | 610 | \$39,310 | \$31,420 | \$36,370 | \$39,520 | \$42,140 | \$45,760 |
| 51-9032 | Cutting and Slicing Machine Setters, Operators, and Tenders | 2,470 | \$46,390 | \$35,010 | \$39,060 | \$45,820 | \$53,430 | \$60,400 |
| 51-9041 | Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders | 2,060 | \$44,750 | \$33,170 | \$36,350 | \$44,550 | \$51,470 | \$57,810 |
| 51-9051 | Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders | 680 | \$41,680 | \$33,000 | \$37,680 | \$41,510 | \$45,010 | \$50,390 |
| 51-9061 | Inspectors, Testers, Sorters, Samplers, and Weighers | 22,630 | \$47,790 | \$31,420 | \$37,220 | \$45,950 | \$57,360 | \$66,160 |
| 51-9071 | Jewelers and Precious Stone and Metal Workers | 320 | \$57,370 | \$28,480 | \$43,690 | \$50,400 | \$76,880 | \$82,630 |
| 51-9081 | Dental Laboratory Technicians | 900 | \$43,790 | \$30,390 | \$36,890 | \$44,450 | \$47,240 | \$53,790 |
| 51-9082 | Medical Appliance Technicians | 210 | \# | \# | \# | + | \# | \# |
| 51-9083 | Ophthalmic Laboratory Technicians | 370 | \$37,820 | \$28,260 | \$30,470 | \$36,650 | \$42,790 | \$52,150 |
| 51-9111 | Packaging and Filling Machine Operators and Tenders | 11,230 | \$43,040 | \$32,010 | \$36,370 | \$41,930 | \$47,600 | \$56,260 |
| 51-9123 | Painting, Coating, and Decorating Workers | 430 | \$42,340 | \$33,170 | \$36,360 | \$42,020 | \$46,320 | \$53,730 |
| 51-9124 | Coating, Painting, and Spraying Machine Setters, Operators, and Tenders | 7,280 | \$44,100 | \$31,060 | \$37,090 | \$43,630 | \$49,690 | \$58,040 |
| 51-9151 | Photographic Process Workers and Processing Machine Operators | 240 | \$39,710 | \$30,140 | \$36,470 | \$37,870 | \$44,530 | \$49,030 |
| 51-9161 | Computer Numerically Controlled Tool Operators | 7,670 | \$49,030 | \$36,840 | \$40,240 | \$47,290 | \$57,580 | \$62,550 |
| 51-9162 | Computer Numerically Controlled Tool Programmers | 930 | \$64,770 | \$44,780 | \$50,570 | \$58,690 | \$79,200 | \$93,130 |


| OES Code | Occupation Title | Estimated Employment | Average <br> Annual <br> Wage | $\begin{array}{r} \text { Pct. } 10 \\ \text { Annual } \\ \text { Wage } \end{array}$ | Pct. 25 <br> Annual Wage | Median Annual Wage | Pct. 75 <br> Annual Wage | Pct. 90 Annual Wage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-9191 | Adhesive Bonding Machine Operators and Tenders | 870 | \$36,460 | \$30,880 | \$33,200 | \$35,090 | \$39,230 | \$44,460 |
| 51-9192 | Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders | 620 | \$42,850 | \$32,800 | \$38,830 | \$42,190 | \$45,050 | \$53,520 |
| 51-9193 | Cooling and Freezing Equipment Operators and Tenders | 100 | \$43,290 | \$30,510 | \$36,260 | \$40,670 | \$51,180 | \$53,960 |
| 51-9194 | Etchers and Engravers | 420 | \$45,730 | \$28,810 | \$36,240 | \$46,820 | \$51,360 | \$57,240 |
| 51-9195 | Molders, Shapers, and Casters, Except Metal and Plastic | 1,870 | \$44,470 | \$34,760 | \$37,790 | \$42,390 | \$48,630 | \$59,020 |
| 51-9196 | Paper Goods Machine Setters, Operators, and Tenders | 3,430 | \$45,130 | \$36,560 | \$38,030 | \$45,940 | \$48,680 | \$58,040 |
| 51-9197 | Tire Builders | 660 | \$57,830 | \$38,210 | \$45,090 | \$67,510 | \$67,510 | \$74,050 |
| 51-9198 | Helpers--Production Workers | 3,530 | \$39,380 | \$30,140 | \$35,200 | \$38,600 | \$42,820 | \$49,280 |
| 51-9199 | Production Workers, All Other | 2,260 | \$42,210 | \$31,200 | \$35,770 | \$39,610 | \$47,120 | \$60,470 |
| 53-0000 | Transportation and Material Moving Occupations | 370,870 | \$44,580 | \$28,950 | \$34,220 | \$39,880 | \$49,900 | \$64,500 |
| 53-1041 | Aircraft Cargo Handling Supervisors | 80 | \$54,830 | \$43,680 | \$46,050 | \$46,490 | \$64,330 | \$74,260 |
| 53-1047 | First-Line Supervisors of Transportation and Material Moving Workers, Except Aircraft Cargo Handling Supervisors | 15,460 | \$62,490 | \$40,060 | \$46,990 | \$60,350 | \$74,430 | \$86,790 |
| 53-2011 | Airline Pilots, Copilots, and Flight Engineers | 760 | \# | \# | \# | \# | \# | \# |
| 53-2012 | Commercial Pilots | 880 | \$106,240 | \$44,790 | \$70,240 | \$95,710 | \$127,690 | \$170,300 |
| 53-2021 | Air Traffic Controllers | 590 | \$136,910 | \$78,850 | \$99,150 | \$150,780 | \$171,180 | \$190,200 |
| 53-2022 | Airfield Operations Specialists | 180 | \$59,280 | \$29,960 | \$42,880 | \$51,250 | \$70,180 | \$79,720 |
| 53-3011 | Ambulance Drivers and Attendants, Except Emergency Medical Technicians | 330 | \$36,750 | \$22,600 | \$27,650 | \$36,180 | \$44,180 | \$47,880 |
| 53-3031 | Driver/Sales Workers | 13,930 | \$36,850 | \$18,720 | \$22,720 | \$29,930 | \$47,530 | \$66,520 |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 56,960 | \$57,710 | \$38,140 | \$48,040 | \$57,480 | \$67,600 | \$77,610 |
| 53-3033 | Light Truck Drivers | 23,740 | \$45,600 | \$26,540 | \$35,270 | \$40,810 | \$50,350 | \$81,630 |
| 53-3051 | Bus Drivers, School | 10,260 | \$44,110 | \$21,220 | \$31,000 | \$45,260 | \$52,870 | \$60,970 |
| 53-3052 | Bus Drivers, Transit and Intercity | 1,340 | \$51,550 | \$36,540 | \$44,190 | \$52,150 | \$61,780 | \$62,510 |
| 53-3053 | Shuttle Drivers and Chauffeurs | 3,850 | \$32,660 | \$23,540 | \$27,980 | \$30,870 | \$37,170 | \$43,590 |
| 53-3099 | Motor Vehicle Operators, All Other | 1,260 | \$36,390 | \$20,380 | \$23,400 | \$31,510 | \$38,300 | \$59,590 |
| 53-4011 | Locomotive Engineers | 1,050 | \$74,060 | \$59,120 | \$60,630 | \$89,230 | \$89,390 | \$89,430 |
| 53-4013 | Rail Yard Engineers, Dinkey Operators, and Hostlers | 340 | \$52,920 | \$37,090 | \$45,950 | \$54,190 | \$63,050 | \$63,790 |
| 53-4022 | Railroad Brake, Signal, and Switch Operators and Locomotive Firers | 40 | \$65,060 | \$52,860 | \$52,870 | \$52,990 | \$78,830 | \$78,970 |
| 53-4031 | Railroad Conductors and Yardmasters | 1,250 | \$78,520 | \$78,580 | \$80,230 | \$80,550 | \$80,600 | \$80,920 |
| 53-4099 | Rail Transportation Workers, All Other | 140 | \$36,340 | \$32,800 | \$33,330 | \$36,990 | \$38,200 | \$42,780 |
| 53-5011 | Sailors and Marine Oilers | 380 | \$46,720 | \$29,700 | \$35,340 | \$46,550 | \$48,850 | \$65,390 |
| 53-5021 | Captains, Mates, and Pilots of Water Vessels | 610 | \$103,470 | \$59,160 | \$62,500 | \$82,060 | \$128,070 | \$170,540 |
| 53-5031 | Ship Engineers | 140 | \$101,100 | \$64,680 | \$82,200 | \$82,200 | \$105,790 | \$131,120 |
| 53-6011 | Bridge and Lock Tenders | 110 | \$50,550 | \$45,660 | \$45,670 | \$45,740 | \$52,290 | \$64,850 |
| 53-6021 | Parking Attendants | 1,920 | \$27,250 | \$18,330 | \$22,460 | \$25,930 | \$31,830 | \$36,080 |
| 53-6031 | Automotive and Watercraft Service Attendants | 2,510 | \$31,610 | \$26,990 | \$28,820 | \$30,660 | \$34,760 | \$36,760 |
| 53-6032 | Aircraft Service Attendants | 330 | \$39,160 | \$29,590 | \$36,270 | \$38,920 | \$40,650 | \$46,950 |
| 53-6041 | Traffic Technicians | 70 | \$47,450 | \$26,040 | \$41,200 | \$48,090 | \$56,540 | \$64,030 |
| 53-6051 | Transportation Inspectors | 310 | \$69,840 | \$30,520 | \$44,240 | \$65,440 | \$86,520 | \$122,570 |
| 53-6061 | Passenger Attendants | 40 | \$48,740 | \$29,200 | \$33,370 | \$33,370 | \$57,510 | \$99,680 |
| 53-6099 | Transportation Workers, All Other | 150 | \$44,550 | \$30,660 | \$40,900 | \$45,310 | \$49,630 | \$54,060 |
| 53-7011 | Conveyor Operators and Tenders | 690 | \$45,030 | \$34,270 | \$37,190 | \$42,690 | \$49,770 | \$60,370 |
| 53-7021 | Crane and Tower Operators | 1,840 | \$62,520 | \$40,020 | \$47,320 | \$57,510 | \$80,170 | \$91,250 |
| 53-7051 | Industrial Truck and Tractor Operators | 29,330 | \$44,460 | \$36,290 | \$38,800 | \$43,570 | \$47,540 | \$55,070 |
| 53-7061 | Cleaners of Vehicles and Equipment | 9,050 | \$34,800 | \$23,610 | \$28,590 | \$33,350 | \$39,990 | \$47,210 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 99,990 | \$39,760 | \$30,160 | \$34,850 | \$37,940 | \$44,690 | \$49,170 |
| 53-7063 | Machine Feeders and Offbearers | 3,260 | \$37,150 | \$29,270 | \$31,300 | \$36,280 | \$40,370 | \$46,730 |
| 53-7064 | Packers and Packagers, Hand | 16,730 | \$36,230 | \$27,940 | \$31,200 | \$36,230 | \$40,580 | \$45,050 |
| 53-7065 | Stockers and Order Fillers | 66,890 | \$37,290 | \$28,450 | \$30,850 | \$35,460 | \$41,970 | \$48,230 |
| 53-7071 | Gas Compressor and Gas Pumping Station Operators | 130 | \$82,220 | \$44,180 | \$72,130 | \$93,450 | \$95,820 | \$99,380 |
| 53-7072 | Pump Operators, Except Wellhead Pumpers | 40 | \$56,470 | \$37,570 | \$39,810 | \$60,330 | \$60,330 | \$77,390 |
| 53-7081 | Refuse and Recyclable Material Collectors | 2,810 | \$46,280 | \$30,280 | \$33,970 | \$44,560 | \$59,220 | \$62,730 |
| 53-7121 | Tank Car, Truck, and Ship Loaders | 410 | \$60,610 | \$44,960 | \$46,810 | \$57,260 | \$74,400 | \$88,850 |
| 53-7199 | Material Moving Workers, All Other | 60 | \$47,780 | \$27,410 | \$37,600 | \$47,920 | \$58,710 | \$63,430 |

[^0]
## A Labor Market Information publication of the Indiana Department of Workforce Development

 This publication is provided annually for each of Indiana's Metropolitan Statistical Areas (MSA), Economic Growth Regions (EGR) and the State of Indiana.The OCCUPATIONAL EMPLOYMENT AND WAGE STATISTICS (OEWS) survey has been collecting occupational employment data for over 20 years. This survey is a cooperative effort between the Indiana Department of Workforce Development and the U.S. Bureau of Labor Statistics. The OEWS program produces employment and wage estimates for over 800 detailed occupations. These are estimates of the number of people employed in certain occupations, and estimates of the wages paid to them. These estimates are available for the nation as a whole, for individual states, and for metropolitan statistical areas (MSA's). Estimates from the OEWS are based on data collected using the Standard Occupational Classification (SOC) system.

The survey is a three-year long project, collecting one-third of the sample each year. The full 3-year sample allows the production of estimates at fine levels of geographic, industrial, and occupational detail. Beginning with May 2023 estimates and survey data are based on the 2022 NAICS. Earlier panel data and estimates were based on the 2002 NAICS. For more information about NAICS, see the BLS web site at http://www.bls.gov/bls/naics.htm.

The OEWS program produces estimates of wages by occupation. These occupational wage estimates are either estimates of mean wages or percentiles, such as the median wage. Wages for the OEWS survey are straight-time, gross pay, exclusive of premium pay. Annual wages have been calculated by multiplying the hourly mean wage by a "year-round, full-time" hours figure of 2,080 hours; for those occupations where there is not an hourly mean wage published, the annual wage has been directly calculated from the reported survey data.
$>A$ mean wage is an average wage. An occupational mean wage estimate is calculated by summing the wages of all the employees in a given occupation and then dividing the total wages by the number of employees.
$>A$ median wage is a boundary. An occupational median wage estimate is the boundary between the highest paid $50 \%$ and the lowest paid $50 \%$ of workers in that occupation. Half of the workers in a given occupation earn more than the median wage, and half the workers earn less than the median wage.
$>A$ percentile wage shows the percentage of workers in an occupation that earn less than a given wage and the percentage that earn more. For example the 25th percentile means that $25 \%$ of employees earn less than the estimated annual wage, while the remaining $75 \%$ would earn more.

The construction wages listed do not reflect "common" or "prevailing" wages for government contract purposes. For "common" wage data, please contact Indiana Dept. of Labor, Wage \& Hour Division at (317) 234-4681 or (317) 232-2655.

The response to this survey is voluntary. We would like to thank those employers who volunteered their time to complete the questionnaire. If you are an employer and receive an OCCUPATIONAL EMPLOYMENT AND WAGE STATISTICS survey questionnaire, your participation is encouraged and appreciated by all those who use this data for their activities.

If you need further information about your area or if you need labor market information for other areas, you will find a list of the local labor market analysts posted on our Internet website hoosierdata.in.gov under Contact.

## Indiana Economic Growth Regions

Regional Workforce Analysts

Regions 1 \& 2 Northwest \& Northern

Kathy Jaworski
(219) 841-6347

Email:KJaworski@dwd.IN.gov

Regions 4\&8
West Central \& South Central

Cassie Janes (765) 507-9710

Email:Clanes@dwd.IN.gov

Regions 7\&11
West \& Southwest
KimStevenson
(812) 250-9349

Email:
KStevenson@dwd.IN.gov


Regions 3 \& 6 Northeast \& Eastern

Alex Corn
(260) 255-5098

Email:DCom@dwd.IN.gov

Regions 5 \& 12
Central \& Marion
County
Mike Petro
(317) 232-8539

Email: GPetro@dwd.IN.gov

Regions 9 \& 10
Southeast \& Southern
Jillian Gregory
(812) 270-9476

Email: JGregory@dwd.IN.gov

## INDIANA DEPARTMENT OF

WORKFORCE


[^0]:    Notes: Summary groups are bolded and italicized
    ** indicates that an employment estimate is not available
    \# indicates that a wage estimate is not available
    Source: Indiana Department of Workforce Development, Occupational Employment Statistics for 2023, Released May 2024

