# 2012 Occupational Employment Statistics Employment and Wage Report 

Indianapolis-Carmel MSA (Boone, Brown, Hamilton, Hancock, Hendricks, Johnson, Marion, Morgan, Putnam and Shelby Counties)

| OES Code | Occupation Title | Estimated Employment | Mean <br> Annual Wage |  | 25 <br> Percent Level | Median Annual Wage | 75 Percent Level |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-0000 | All Occupations | 888,880 | \$44,360 | \$17,920 | \$22,720 | \$34,750 | \$54,760 | \$80,260 |
| 11-0000 | Management Occupations | 45,760 | \$96,750 | \$41,830 | \$58,720 | \$84,220 | \$117,490 | \$168,760 |
| 11-1011 | Chief Executives | 1,530 | \$189,100 | \$90,970 | \$131,780 | \$180,320 | \# |  |
| 11-1021 | General and Operations Managers | 9,880 | \$121,690 | \$52,890 | \$71,720 | \$105,480 | \$151,790 |  |
| 11-1031 | Legislators | 270 | \$34,290 | \$16,590 | \$18,190 | \$22,950 | \$44,260 | \$81,000 |
| 11-2011 | Advertising and Promotions Managers | 130 | \$66,790 | \$18,430 | \$39,650 | \$64,700 | \$83,040 | \$104,150 |
| 11-2021 | Marketing Managers | 1,270 | \$107,320 | \$56,730 | \$73,250 | \$97,860 | \$132,080 | \$166,580 |
| 11-2022 | Sales Managers | 3,130 | \$103,740 | \$45,650 | \$64,160 | \$89,350 | \$127,160 | \$181,600 |
| 11-2031 | Public Relations and Fundraising Managers | 370 | \$93,320 | \$45,960 | \$58,330 | \$81,810 | \$121,280 | \$147,450 |
| 11-3011 | Administrative Services Managers | 1,360 | \$80,050 | \$42,760 | \$60,820 | \$76,860 | \$97,360 | \$121,820 |
| 11-3021 | Computer and Information Systems Managers | 2,190 | \$111,380 | \$76,150 | \$87,010 | \$104,210 | \$128,700 | \$153,920 |
| 11-3031 | Financial Managers | 3,100 | \$111,780 | \$50,690 | \$77,530 | \$106,190 | \$137,090 | \$180,100 |
| 11-3051 | Industrial Production Managers | 1,530 | \$89,890 | \$56,420 | \$67,370 | \$83,420 | \$105,590 | \$132,130 |
| 11-3061 | Purchasing Managers | 430 | \$94,530 | \$53,910 | \$70,680 | \$95,390 | \$113,330 | \$133,390 |
| 11-3071 | Transportation, Storage, and Distribution Managers | 950 | \$81,170 | \$46,840 | \$60,550 | \$77,040 | \$98,920 | \$117,940 |
| 11-3111 | Compensation and Benefits Managers | 150 | \$95,420 | \$55,930 | \$68,770 | \$88,290 | \$113,890 | \$149,240 |
| 11-3121 | Human Resources Managers | 590 | \$100,770 | \$58,760 | \$74,720 | \$95,830 | \$119,930 | \$148,010 |
| 11-3131 | Training and Development Managers | 310 | \$71,420 | \$43,260 | \$53,400 | \$68,510 | \$86,230 | \$105,240 |
| 11-9021 | Construction Managers | 2,000 | \$89,490 | \$52,230 | \$66,100 | \$82,020 | \$104,010 | \$131,390 |
| 11-9031 | Education Administrators, Preschool and Childcare Center/Program | 250 | \$40,760 | \$30,110 | \$33,420 | \$38,100 | \$45,310 | \$55,14 |
| 11-9032 | Education Administrators, Elementary and Secondary School | 1,080 | \$84,770 | \$62,680 | \$72,690 | \$85,010 | \$98,180 | \$112,56 |
| 11-9033 | Education Administrators, Postsecondary | 430 | \$97,180 | \$40,200 | \$51,110 | \$74,780 | \$123,210 |  |
| 11-9039 | Education Administrators, All Other | 150 | \$61,430 | \$34,970 | \$40,820 | \$50,770 | \$76,780 | \$108,130 |
| 11-9041 | Architectural and Engineering Managers | 1,280 | \$106,390 | \$76,180 | \$86,010 | \$101,910 | \$119,480 | \$146,890 |
| 11-9051 | Food Service Managers | ** | \$51,320 | \$32,440 | \$38,530 | \$46,610 | \$59,270 | \$79,550 |
| 11-9081 | Lodging Managers | 240 | \$48,130 | \$26,460 | \$29,170 | \$39,230 | \$58,700 | \$90,540 |
| 11-9111 | Medical and Health Services Managers | 2,730 | \$90,480 | \$51,090 | \$65,910 | \$84,070 | \$102,560 | \$137,970 |
| 11-9121 | Natural Sciences Managers | ** | \$64,020 | \$41,220 | \$45,930 | \$54,940 | \$68,500 | \$94,230 |
| 11-9131 | Postmasters and Mail Superintendents | 70 | \$69,070 | \$38,950 | \$56,820 | \$70,230 | \$84,040 | \$90,510 |
| 11-9141 | Property, Real Estate, and Community Association Managers | 1,110 | \$58,140 | \$33,410 | \$38,470 | \$47,560 | \$65,520 | \$94,50 |
| 11-9151 | Social and Community Service Managers | 570 | \$64,630 | \$39,060 | \$46,000 | \$59,600 | \$74,050 | \$98,910 |
| 11-9161 | Emergency Management Directors | 90 | \$42,410 | \$30,080 | \$33,760 | \$37,420 | \$45,560 | \$60,160 |
| 11-9199 | Managers, All Other | 4,840 | \$66,300 | \$34,860 | \$42,780 | \$59,290 | \$83,560 | \$107,340 |
| 13-0000 | Business and Financial Operations Occupations | 46,660 | \$65,490 | \$34,130 | \$44,070 | \$58,990 | \$78,180 | \$99,900 |
| 13-1011 | Agents and Business Managers of Artists, Performers, and Athletes | 50 | \# | \# | \# | \# | \# |  |
| 13-1021 | Buyers and Purchasing Agents, Farm Products | 80 | \$66,640 | \$42,020 | \$54,050 | \$66,600 | \$75,800 | \$97,58 |
| 13-1022 | Wholesale and Retail Buyers, Except Farm Products | 600 | \$55,190 | \$33,370 | \$41,480 | \$52,530 | \$67,670 | \$80,80 |
| 13-1023 | Purchasing Agents, Except Wholesale, Retail, and Farm Products | 1,870 | \$57,070 | \$33,740 | \$41,780 | \$53,160 | \$69,470 | \$87,37 |
| 13-1031 | Claims Adjusters, Examiners, and Investigators | 2,600 | \$57,490 | \$35,280 | \$42,850 | \$55,430 | \$70,030 | \$84,14 |


| OES <br> Code | Occupation Title | Estimated Employment | Mean <br> Annual Wage |  |  | Median Annual Wage | 75 Percent Level | 90 <br> Percent Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13-1032 | Insurance Appraisers, Auto Damage | 100 | \$63,110 | \$50,600 | \$55,250 | \$62,530 | \$71,100 | \$77,910 |
| 13-1041 | Compliance Officers | 1,500 | \$58,940 | \$31,180 | \$39,440 | \$54,400 | \$75,870 | \$93,060 |
| 13-1051 | Cost Estimators | 1,620 | \$62,620 | \$35,760 | \$45,680 | \$58,640 | \$77,870 | \$96,150 |
| 13-1071 | Human Resources Specialists | 3,500 | \$57,370 | \$30,210 | \$38,000 | \$53,420 | \$73,460 | \$91,430 |
| 13-1075 | Labor Relations Specialists | 460 | \$67,680 | \$30,170 | \$52,560 | \$69,860 | \$85,740 | \$95,850 |
| 13-1081 | Logisticians | 750 | \$64,030 | \$37,620 | \$47,590 | \$61,520 | \$79,200 | \$93,400 |
| 13-1111 | Management Analysts | 4,350 | \$77,700 | \$40,200 | \$49,740 | \$65,470 | \$92,660 | \$132,630 |
| 13-1121 | Meeting, Convention, and Event Planners | 510 | \$45,780 | \$27,600 | \$33,500 | \$42,020 | \$51,540 | \$70,430 |
| 13-1131 | Fundraisers | 540 | \$51,420 | \$26,780 | \$38,470 | \$46,640 | \$61,190 | \$84,550 |
| 13-1141 | Compensation, Benefits, and Job Analysis Specialists | 560 | \$57,240 | \$39,630 | \$44,070 | \$53,490 | \$68,420 | \$83,730 |
| 13-1151 | Training and Development Specialists | 1,840 | \$54,610 | \$29,700 | \$38,370 | \$50,180 | \$69,060 | \$84,570 |
| 13-1161 | Market Research Analysts and Marketing Specialists | 2,920 | \$58,330 | \$33,470 | \$40,660 | \$53,300 | \$70,840 | \$90,880 |
| 13-1199 | Business Operations Specialists, All Other | 4,740 | \$63,740 | \$34,790 | \$44,380 | \$59,770 | \$78,440 | \$98,560 |
| 13-2011 | Accountants and Auditors | 8,770 | \$69,370 | \$38,520 | \$49,570 | \$63,270 | \$82,630 | \$104,100 |
| 13-2021 | Appraisers and Assessors of Real Estate | 430 | \$43,770 | \$25,690 | \$28,070 | \$35,530 | \$56,690 | \$78,350 |
| 13-2031 | Budget Analysts | 220 | \$65,180 | \$43,310 | \$50,460 | \$60,790 | \$80,590 | \$93,030 |
| 13-2041 | Credit Analysts | 400 | \$55,160 | \$28,320 | \$37,970 | \$53,200 | \$65,850 | \$86,790 |
| 13-2051 | Financial Analysts | 1,680 | \$73,340 | \$41,000 | \$48,200 | \$61,930 | \$84,070 | \$116,970 |
| 13-2052 | Personal Financial Advisors | ** | \$100,020 | \$35,110 | \$45,050 | \$72,110 | \$133,540 | \# |
| 13-2053 | Insurance Underwriters | 990 | \$71,280 | \$43,480 | \$53,470 | \$68,910 | \$86,300 | \$96,360 |
| 13-2061 | Financial Examiners | 220 | \$77,740 | \$48,500 | \$53,940 | \$62,720 | \$103,460 | \$135,030 |
| 13-2071 | Credit Counselors | 160 | \$40,130 | \$27,260 | \$32,340 | \$39,130 | \$45,900 | \$53,770 |
| 13-2072 | Loan Officers | 1,360 | \$77,230 | \$33,890 | \$44,220 | \$64,440 | \$92,210 | \$138,390 |
| 13-2082 | Tax Preparers | ** | \$34,240 | \$24,940 | \$31,310 | \$34,380 | \$37,510 | \$42,610 |
| 13-2099 | Financial Specialists, All Other | 1,560 | \$66,720 | \$46,800 | \$55,070 | \$63,440 | \$76,040 | \$90,290 |
| 15-0000 | Computer and Mathematical Occupations | $\underline{\mathbf{2 4 , 8 7 0}}$ | \$72,850 | \$39,270 | \$52,350 | \$69,650 | \$87,960 | \$107,640 |
| 15-1111 | Computer and Information Research Scientists | ${ }^{* *}$ | \$98,840 | \$54,380 | \$69,390 | \$93,120 | \$121,740 | \$152,320 |
| 15-1121 | Computer Systems Analysts | 3,940 | \$73,540 | \$49,140 | \$59,140 | \$72,710 | \$88,410 | \$102,860 |
| 15-1122 | Information Security Analysts | 360 | \$98,790 | \$50,150 | \$59,250 | \$81,430 | \$117,450 | \$169,090 |
| 15-1131 | Computer Programmers | 2,420 | \$69,690 | \$42,830 | \$53,410 | \$67,050 | \$82,560 | \$101,170 |
| 15-1132 | Software Developers, Applications | 3,890 | \$90,400 | \$48,950 | \$61,530 | \$77,700 | \$95,980 | \$136,760 |
| 15-1133 | Software Developers, Systems Software | 1,880 | \$86,470 | \$58,820 | \$70,370 | \$84,580 | \$101,030 | \$122,600 |
| 15-1134 | Web Developers | 740 | \$60,160 | \$33,640 | \$42,820 | \$58,140 | \$78,050 | \$90,430 |
| 15-1141 | Database Administrators | 910 | \$73,410 | \$41,530 | \$55,990 | \$72,120 | \$90,380 | \$108,930 |
| 15-1142 | Network and Computer Systems Administrators | 2,760 | \$68,760 | \$43,410 | \$53,810 | \$67,800 | \$83,320 | \$94,330 |
| 15-1143 | Computer Network Architects | 1,070 | \$84,630 | \$50,930 | \$68,480 | \$85,720 | \$98,230 | \$115,270 |
| 15-1151 | Computer User Support Specialists | 3,030 | \$44,280 | \$26,720 | \$32,340 | \$42,060 | \$54,350 | \$65,860 |
| 15-1152 | Computer Network Support Specialists | 850 | \$61,210 | \$35,920 | \$45,640 | \$59,330 | \$76,800 | \$91,700 |
| 15-1199 | Computer Occupations, All Other | 1,510 | \$75,880 | \$45,190 | \$61,300 | \$76,040 | \$89,870 | \$106,850 |
| 15-2011 | Actuaries | 390 | \$95,670 | \$52,950 | \$71,230 | \$86,720 | \$113,490 | \$152,200 |
| 15-2031 | Operations Research Analysts | 660 | \$66,380 | \$37,590 | \$51,550 | \$66,680 | \$81,370 | \$92,410 |
| 15-2041 | Statisticians | 330 | \$51,770 | \$30,460 | \$37,830 | \$45,170 | \$60,360 | \$85,890 |
| 17-0000 | Architecture and Engineering Occupations | 14,460 | \$69,610 | \$41,020 | \$52,380 | \$66,820 | \$84,260 | \$101,980 |
| 17-1011 | Architects, Except Landscape and Naval | 470 | \$66,800 | \$41,080 | \$49,810 | \$61,140 | \$75,520 | \$97,180 |
| 17-1012 | Landscape Architects | 130 | \$67,750 | \$36,820 | \$45,480 | \$64,560 | \$76,810 | \$108,700 |
| 17-1022 | Surveyors | 210 | \$52,880 | \$31,930 | \$39,360 | \$52,470 | \$64,460 | \$75,950 |
| 17-2011 | Aerospace Engineers | 340 | \$85,650 | \$59,360 | \$77,270 | \$86,650 | \$95,850 | \$112,700 |
| 17-2031 | Biomedical Engineers | ** | \$60,910 | \$49,550 | \$52,560 | \$57,530 | \$62,460 | \$85,210 |
| 17-2041 | Chemical Engineers | 150 | \$84,840 | \$50,890 | \$64,210 | \$82,520 | \$101,590 | \$124,560 |
| 17-2051 | Civil Engineers | 1,510 | \$72,030 | \$46,680 | \$55,300 | \$69,680 | \$85,330 | \$98,250 |
| 17-2061 | Computer Hardware Engineers | 40 | \$79,570 | \$52,530 | \$61,010 | \$70,610 | \$88,340 | \$132,080 |
| 17-2071 | Electrical Engineers | 720 | \$86,460 | \$54,790 | \$68,550 | \$86,060 | \$104,590 | \$119,620 |
| 17-2072 | Electronics Engineers, Except Computer | 710 | \$85,310 | \$60,480 | \$72,220 | \$84,730 | \$96,360 | \$115,430 |
| 17-2081 | Environmental Engineers | 480 | \$68,700 | \$47,750 | \$53,750 | \$65,050 | \$83,420 | \$95,380 |
| 17-2111 | Health and Safety Engineers, Except Mining Safety Engineers and Inspectors | 90 | \$68,680 | \$51,130 | \$59,580 | \$67,230 | \$74,440 | \$93,160 |
| 17-2112 | Industrial Engineers | 2,140 | \$75,350 | \$49,810 | \$62,340 | \$72,510 | \$87,250 | \$99,550 |
| 17-2131 | Materials Engineers | 390 | \$85,140 | \$52,540 | \$64,720 | \$84,180 | \$105,280 | \$122,930 |
| 17-2141 | Mechanical Engineers | 2,150 | \$76,150 | \$48,460 | \$58,960 | \$70,890 | \$89,400 | \$110,550 |


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| ---: | :--- | ---: | :--- | :--- | :--- | :--- | :--- |
| OES |  | Mean | 10 | 25 | Median |  |  |
| Code | Occupation Title | Estimated | Annual | Percent | Percent | Annual | 75 Percent | Percent


| OES Code | Occupation Title | Estimated Employment | Mean <br> Annual Wage |  |  | Median Annual Wage | 75 Percent Level | 90 <br> Percent Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21-1022 | Healthcare Social Workers | 920 | \$48,350 | \$30,540 | \$38,710 | \$47,250 | \$57,640 | \$68,830 |
| 21-1023 | Mental Health and Substance Abuse Social Workers | 330 | \$43,290 | \$31,650 | \$36,280 | \$42,830 | \$49,700 | \$57,140 |
| 21-1029 | Social Workers, All Other | 190 | \$61,260 | \$44,280 | \$54,040 | \$63,430 | \$69,250 | \$75,330 |
| 21-1091 | Health Educators | 340 | \$56,010 | \$29,960 | \$40,370 | \$53,910 | \$73,120 | \$87,380 |
| 21-1092 | Probation Officers and Correctional Treatment Specialists | 630 | \$39,700 | \$23,470 | \$29,970 | \$40,930 | \$47,320 | \$55,840 |
| 21-1093 | Social and Human Service Assistants | 1,060 | \$31,230 | \$21,650 | \$25,710 | \$30,370 | \$35,920 | \$41,440 |
| 21-1094 | Community Health Workers | 330 | \$40,580 | \$25,120 | \$31,900 | \$40,050 | \$47,430 | \$57,620 |
| 21-1099 | Community and Social Service Specialists, All Other | 400 | \$42,120 | \$28,310 | \$33,670 | \$41,450 | \$50,490 | \$57,710 |
| 21-2011 | Clergy | 280 | \$57,450 | \$29,140 | \$38,670 | \$48,140 | \$69,180 | \$107,430 |
| 21-2021 | Directors, Religious Activities and Education | 110 | \$46,180 | \$23,900 | \$30,260 | \$40,580 | \$62,910 | \$74,760 |
| 23-0000 | Legal Occupations | 7,030 | \$75,410 | \$31,010 | \$40,460 | \$60,850 | \$97,130 | \$136,040 |
| 23-1011 | Lawyers | 3,860 | \$98,340 | \$43,830 | \$60,890 | \$87,400 | \$120,710 | \$156,440 |
| 23-1012 | Judicial Law Clerks | ** | \$30,920 | \$25,070 | \$26,820 | \$29,730 | \$35,150 | \$41,710 |
| 23-1022 | Arbitrators, Mediators, and Conciliators | 40 | \$44,770 | \$30,750 | \$38,040 | \$38,150 | \$46,680 | \$68,430 |
| 23-1023 | Judges, Magistrate Judges, and Magistrates | 160 | \$114,670 | \$61,110 | \$102,960 | \$128,720 | \$128,720 | \$128,730 |
| 23-2011 | Paralegals and Legal Assistants | 1,740 | \$44,500 | \$27,980 | \$32,750 | \$39,940 | \$54,680 | \$69,190 |
| 23-2091 | Court Reporters | 150 | \$37,960 | \$27,680 | \$32,290 | \$39,240 | \$44,210 | \$47,400 |
| 23-2093 | Title Examiners, Abstractors, and Searchers | 500 | \$37,260 | \$26,360 | \$29,830 | \$36,540 | \$43,400 | \$47,620 |
| 23-2099 | Legal Support Workers, All Other | 480 | \$45,900 | \$18,420 | \$21,030 | \$37,460 | \$61,750 | \$86,680 |
| 25-0000 | Education, Training, and Library Occupations | 42,120 | \$47,190 | \$19,770 | \$25,620 | \$43,580 | \$62,230 | \$77,420 |
| 25-1011 | Business Teachers, Postsecondary | 500 | \# | \# | \# | \# | \# | \# |
| 25-1021 | Computer Science Teachers, Postsecondary | 220 | \$70,010 | \$33,420 | \$45,980 | \$65,770 | \$88,700 | \$115,500 |
| 25-1022 | Mathematical Science Teachers, Postsecondary | 160 | \# | \# | \# | \# | \# | \# |
| 25-1042 | Biological Science Teachers, Postsecondary | 140 | \# | \# | \# | \# | \# | \# |
| 25-1052 | Chemistry Teachers, Postsecondary | 80 | \$71,180 | \$46,290 | \$55,250 | \$68,210 | \$84,570 | \$97,690 |
| 25-1063 | Economics Teachers, Postsecondary | 60 | \# | \# | \# | \# | \# | \# |
| 25-1065 | Political Science Teachers, Postsecondary | 60 | \# | \# | \# | \# | \# | \# |
| 25-1066 | Psychology Teachers, Postsecondary | 170 | \# | \# | \# | \# | \# | \# |
| 25-1067 | Sociology Teachers, Postsecondary | 80 | \$64,900 | \$37,720 | \$50,230 | \$60,280 | \$74,240 | \$96,720 |
| 25-1071 | Health Specialties Teachers, Postsecondary | 1,330 | \$76,470 | \$57,130 | \$66,530 | \$77,210 | \$88,670 | \$95,550 |
| 25-1072 | Nursing Instructors and Teachers, Postsecondary | 340 | \$64,430 | \$41,870 | \$51,150 | \$63,220 | \$77,760 | \$90,730 |
| 25-1081 | Education Teachers, Postsecondary | 530 | \$62,710 | \$33,970 | \$43,470 | \$55,710 | \$74,540 | \$98,440 |
| 25-1082 | Library Science Teachers, Postsecondary | 40 | \# | \# | \# | \# | \# | \# |
| 25-1111 | Criminal Justice and Law Enforcement Teachers, Postsecondary | 70 | \$53,770 | \$33,940 | \$39,190 | \$47,120 | \$67,810 | \$75,750 |
| 25-1112 | Law Teachers, Postsecondary | 100 | \# | \# | \# | \# | \# | \# |
| 25-1113 | Social Work Teachers, Postsecondary | 90 | \# | \# | \# | \# | \# | \# |
| 25-1121 | Art, Drama, and Music Teachers, Postsecondary | 410 | \# | \# | \# | \# | \# | \# |
| 25-1122 | Communications Teachers, Postsecondary | 160 | \# | \# | \# | \# | \# | \# |
| 25-1123 | English Language and Literature Teachers, Postsecondary | 340 | \# | \# | \# | \# | \# | \# |
| 25-1124 | Foreign Language and Literature Teachers, Postsecondary | ** | \$59,820 | \$44,050 | \$50,990 | \$57,680 | \$67,700 | \$76,530 |
| 25-1125 | History Teachers, Postsecondary | 80 | \# | \# | \# | \# | \# | \# |
| 25-1126 | Philosophy and Religion Teachers, Postsecondary | 190 | \$70,320 | \$38,260 | \$49,170 | \$63,960 | \$84,670 | \$109,870 |
| 25-1191 | Graduate Teaching Assistants | 90 | \# | \# | \# | \# | \# | \# |
| 25-1193 | Recreation and Fitness Studies Teachers, Postsecondary | 120 | \$58,750 | \$30,970 | \$42,760 | \$57,220 | \$72,550 | \$91,060 |
| 25-1194 | Vocational Education Teachers, Postsecondary | 740 | \$45,450 | \$24,240 | \$32,630 | \$42,440 | \$60,320 | \$71,100 |
| 25-1199 | Postsecondary Teachers, All Other | 1,580 | \# | \# | \# | \# | \# | \# |


| OES <br> Code | Occupation Title | Estimated Employment | Mean <br> Annual Wage |  |  | Median Annual Wage | 75 Percent Level | 90 <br> Percent Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25-2011 | Preschool Teachers, Except Special Education | 1,710 | \$25,940 | \$17,550 | \$20,240 | \$23,750 | \$29,650 | \$36,430 |
| 25-2012 | Kindergarten Teachers, Except Special Education | 860 | \$52,060 | \$35,120 | \$41,300 | \$49,240 | \$62,680 | \$73,470 |
| 25-2021 | Elementary School Teachers, Except Special Education | 7,000 | \$52,690 | \$34,680 | \$41,880 | \$51,820 | \$63,720 | \$73,280 |
| 25-2022 | Middle School Teachers, Except Special and Career/Technical Education | 2,900 | \$53,450 | \$36,750 | \$43,140 | \$53,270 | \$64,830 | \$71,930 |
| 25-2023 | Career/Technical Education Teachers, Middle School | 30 | \$57,750 | \$42,070 | \$47,180 | \$60,630 | \$68,120 | \$72,650 |
| 25-2031 | Secondary School Teachers, Except Special and Career/Technical Education | 3,920 | \$54,350 | \$36,370 | \$43,220 | \$53,230 | \$65,870 | \$74,790 |
| 25-2032 | Career/Technical Education Teachers, Secondary School | 300 | \$59,020 | \$39,140 | \$47,360 | \$58,960 | \$71,360 | \$82,850 |
| 25-2052 | Special Education Teachers, Kindergarten and Elementary School | 960 | \$53,270 | \$34,590 | \$40,500 | \$50,150 | \$65,390 | \$78,260 |
| 25-2053 | Special Education Teachers, Middle School | 420 | \$55,850 | \$38,500 | \$45,440 | \$55,170 | \$66,720 | \$75,020 |
| 25-2054 | Special Education Teachers, Secondary School | 470 | \$55,150 | \$39,060 | \$43,930 | \$52,590 | \$65,450 | \$77,980 |
| 25-2059 | Special Education Teachers, All Other | 70 | \$57,930 | \$37,230 | \$48,990 | \$61,510 | \$68,690 | \$73,360 |
| 25-3011 | Adult Basic and Secondary Education and Literacy Teachers and Instructors | 180 | \$46,110 | \$29,150 | \$34,880 | \$43,560 | \$57,310 | \$71,040 |
| 25-3021 | Self-Enrichment Education Teachers | 980 | \$40,460 | \$18,480 | \$28,750 | \$39,310 | \$47,250 | \$66,430 |
| 25-3098 | Substitute Teachers | 4,180 | \$28,760 | \$16,510 | \$18,300 | \$21,190 | \$23,800 | \$30,050 |
| 25-3099 | Teachers and Instructors, All Other, Except Substitute Teachers | 710 | \$49,880 | \$25,250 | \$29,530 | \$48,370 | \$62,310 | \$84,390 |
| 25-4011 | Archivists | 30 | \$39,100 | \$24,990 | \$31,950 | \$36,230 | \$44,760 | \$59,520 |
| 25-4012 | Curators | 60 | \$52,970 | \$32,620 | \$36,780 | \$47,630 | \$67,270 | \$81,370 |
| 25-4013 | Museum Technicians and Conservators | 70 | \$41,970 | \$26,020 | \$32,150 | \$37,240 | \$48,480 | \$66,420 |
| 25-4021 | Librarians | 920 | \$50,660 | \$30,960 | \$38,440 | \$47,550 | \$64,340 | \$74,350 |
| 25-4031 | Library Technicians | 810 | \$24,500 | \$16,700 | \$18,900 | \$24,320 | \$28,880 | \$34,010 |
| 25-9011 | Audio-Visual and Multimedia Collections Specialists | 120 | \$50,030 | \$32,660 | \$37,500 | \$47,900 | \$62,150 | \$71,790 |
| 25-9031 | Instructional Coordinators | 430 | \$58,760 | \$39,220 | \$46,690 | \$57,030 | \$70,280 | \$85,250 |
| 25-9041 | Teacher Assistants | 6,590 | \$23,320 | \$17,040 | \$19,780 | \$23,080 | \$26,890 | \$29,700 |
| 25-9099 | Education, Training, and Library Workers, All Other | 150 | \$30,820 | \$20,130 | \$21,210 | \$23,000 | \$38,900 | \$55,550 |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media Occupations | 11,520 | \$44,250 | \$18,760 | \$25,820 | \$37,560 | \$54,500 | \$73,620 |
| 27-1011 | Art Directors | 190 | \$70,690 | \$41,840 | \$50,110 | \$63,480 | \$79,440 | \$116,470 |
| 27-1013 | Fine Artists, Including Painters, Sculptors, and Illustrators | 40 | \$41,670 | \$18,670 | \$31,610 | \$41,820 | \$52,830 | \$59,760 |
| 27-1014 | Multimedia Artists and Animators | 90 | \$46,920 | \$28,540 | \$39,190 | \$44,740 | \$55,320 | \$71,250 |
| 27-1021 | Commercial and Industrial Designers | 360 | \$50,120 | \$25,120 | \$29,550 | \$43,850 | \$62,990 | \$76,460 |
| 27-1023 | Floral Designers | 400 | \$24,420 | \$18,330 | \$20,850 | \$23,990 | \$27,570 | \$29,930 |
| 27-1024 | Graphic Designers | 1,250 | \$43,890 | \$28,310 | \$33,930 | \$41,840 | \$52,390 | \$61,480 |
| 27-1025 | Interior Designers | 340 | \$50,280 | \$28,980 | \$34,890 | \$43,790 | \$56,860 | \$75,270 |
| 27-1026 | Merchandise Displayers and Window Trimmers | 470 | \$31,580 | \$20,400 | \$24,510 | \$28,500 | \$36,310 | \$46,320 |
| 27-1027 | Set and Exhibit Designers | 40 | \$35,930 | \$21,680 | \$27,860 | \$35,610 | \$43,650 | \$48,440 |
| 27-2011 | Actors | 190 | \# | \# | \# | \# | \# | \# |
| 27-2012 | Producers and Directors | 310 | \$63,700 | \$27,910 | \$39,360 | \$52,080 | \$69,380 | \$105,290 |
| 27-2021 | Athletes and Sports Competitors | 130 | \$57,600 | \$27,530 | \$32,950 | \$42,420 | \$51,080 | \$79,380 |
| 27-2022 | Coaches and Scouts | 1,180 | \$26,910 | \$16,240 | \$17,570 | \$20,030 | \$32,730 | \$50,670 |
| 27-2023 | Umpires, Referees, and Other Sports Officials | 180 | \$22,040 | \$15,720 | \$16,630 | \$18,130 | \$21,600 | \$39,470 |
| 27-2032 | Choreographers | ** | \$38,290 | \$17,760 | \$22,100 | \$33,250 | \$53,500 | \$59,290 |
| 27-2041 | Music Directors and Composers | 170 | \$60,420 | \$37,610 | \$42,980 | \$52,750 | \$71,740 | \$92,970 |
| 27-2042 | Musicians and Singers | 260 | \# | \# | \# | \# | \# | \# |
| 27-2099 | Entertainers and Performers, Sports and Related Workers, All Other | 90 | \# | \# | \# | \# | \# | \# |
| 27-3011 | Radio and Television Announcers | 270 | \$31,030 | \$16,840 | \$19,130 | \$22,980 | \$34,400 | \$58,410 |
| 27-3021 | Broadcast News Analysts | 50 | \# | \# | \# | \# | \# | \# |
| 27-3022 | Reporters and Correspondents | 210 | \$44,760 | \$20,760 | \$27,200 | \$35,650 | \$53,920 | \$78,570 |
| 27-3031 | Public Relations Specialists | 1,910 | \$59,990 | \$26,940 | \$36,770 | \$51,240 | \$71,170 | \$110,200 |


| OES <br> Code | Occupation Title | Estimated Employment | Mean <br> Annual Wage |  | 25 <br> Percent Level | Median <br> Annual Wage | 75 Percent Level | 90 <br> Percent Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 27-3041 | Editors | 590 | \$44,850 | \$25,420 | \$33,640 | \$41,320 | \$52,480 | \$71,990 |
| 27-3042 | Technical Writers | 430 | \$55,940 | \$35,080 | \$42,390 | \$57,640 | \$69,190 | \$75,020 |
| 27-3043 | Writers and Authors | 250 | \$45,030 | \$26,600 | \$31,200 | \$37,820 | \$52,320 | \$75,810 |
| 27-3091 | Interpreters and Translators | 460 | \$40,220 | \$27,330 | \$31,610 | \$36,680 | \$43,730 | \$53,840 |
| 27-3099 | Media and Communication Workers, All Other | 120 | \$37,290 | \$18,760 | \$26,470 | \$34,990 | \$44,600 | \$60,050 |
| 27-4011 | Audio and Video Equipment Technicians | 510 | \$38,330 | \$24,590 | \$27,830 | \$33,600 | \$40,820 | \$58,460 |
| 27-4012 | Broadcast Technicians | 160 | \$26,940 | \$16,800 | \$18,750 | \$22,650 | \$33,260 | \$43,910 |
| 27-4014 | Sound Engineering Technicians | ** | \$41,430 | \$21,940 | \$25,620 | \$39,940 | \$46,790 | \$79,330 |
| 27-4021 | Photographers | 350 | \$30,640 | \$16,750 | \$18,600 | \$24,550 | \$35,880 | \$64,760 |
| 27-4031 | Camera Operators, Television, Video, and Motion Picture | 80 | \$32,850 | \$17,840 | \$25,760 | \$29,730 | \$40,320 | \$51,320 |
| 27-4032 | Film and Video Editors | 120 | \$40,230 | \$24,140 | \$26,150 | \$29,770 | \$45,020 | \$72,580 |
| 29-0000 | Healthcare Practitioners and Technical Occupations | 62,670 | \$70,570 | \$31,330 | \$41,320 | \$56,560 | \$75,760 | \$116,170 |
| 29-1011 | Chiropractors | 190 | \$97,270 | \$40,800 | \$44,690 | \$73,850 | \$159,650 | \$177,640 |
| 29-1021 | Dentists, General | 480 | \$152,180 | \$59,980 | \$87,780 | \$133,320 | \# | \# |
| 29-1023 | Orthodontists | ** | \$83,780 | \$63,610 | \$66,140 | \$70,370 | \$74,590 | \$77,120 |
| 29-1029 | Dentists, All Other Specialists | 60 | \$212,400 | \$51,510 | \$170,870 | \# | \# | \# |
| 29-1031 | Dietitians and Nutritionists | 380 | \$51,420 | \$39,050 | \$43,240 | \$50,590 | \$59,050 | \$70,250 |
| 29-1041 | Optometrists | 290 | \$152,000 | \$48,570 | \$77,600 | \$144,590 | \# | \# |
| 29-1051 | Pharmacists | 2,440 | \$107,120 | \$85,690 | \$100,710 | \$110,120 | \$120,180 | \$136,820 |
| 29-1061 | Anesthesiologists | ** | \$202,910 | \$34,390 | \$108,780 | \# | \# | \# |
| 29-1062 | Family and General Practitioners | 630 | \$171,280 | \$75,430 | \$123,160 | \$157,400 | \# | \# |
| 29-1063 | Internists, General | 230 | \$219,230 | \$143,890 | \$170,480 | \# | \# | \# |
| 29-1064 | Obstetricians and Gynecologists | ** | \$220,360 | \$127,140 | \$145,190 | \# | \# | \# |
| 29-1065 | Pediatricians, General | 160 | \$149,840 | \$101,430 | \$114,320 | \$140,030 | \$173,760 | \# |
| 29-1066 | Psychiatrists | 70 | \$226,980 | \$128,230 | \$170,500 | \# | \# | \# |
| 29-1067 | Surgeons | 250 | \# | \# | \# | \# | \# | \# |
| 29-1069 | Physicians and Surgeons, All Other | 2,950 | \$204,960 | \$54,630 | \$154,260 | \# | \# | \# |
| 29-1071 | Physician Assistants | 350 | \$83,020 | \$52,150 | \$69,820 | \$84,310 | \$93,530 | \$119,500 |
| 29-1081 | Podiatrists | 90 | \$180,360 | \$94,410 | \$110,250 | \$169,150 | \# | \# |
| 29-1122 | Occupational Therapists | 950 | \$78,420 | \$52,440 | \$63,380 | \$78,550 | \$92,280 | \$109,400 |
| 29-1123 | Physical Therapists | 1,740 | \$77,460 | \$51,270 | \$65,470 | \$77,470 | \$90,870 | \$105,050 |
| 29-1124 | Radiation Therapists | 120 | \$70,240 | \$50,250 | \$58,220 | \$69,450 | \$82,620 | \$94,990 |
| 29-1125 | Recreational Therapists | 60 | \$43,780 | \$34,680 | \$39,730 | \$43,320 | \$46,900 | \$55,630 |
| 29-1126 | Respiratory Therapists | 1,360 | \$51,870 | \$39,890 | \$44,340 | \$51,800 | \$59,020 | \$67,810 |
| 29-1127 | Speech-Language Pathologists | 780 | \$75,710 | \$41,810 | \$55,660 | \$77,010 | \$93,920 | \$112,310 |
| 29-1128 | Exercise Physiologists | 70 | \$41,900 | \$31,310 | \$34,430 | \$40,330 | \$46,940 | \$57,290 |
| 29-1129 | Therapists, All Other | 140 | \$53,600 | \$32,010 | \$35,360 | \$51,600 | \$69,330 | \$82,010 |
| 29-1131 | Veterinarians | 330 | \$89,490 | \$54,070 | \$63,280 | \$80,650 | \$95,980 | \$129,200 |
| 29-1141 | Registered Nurses | 20,750 | \$61,190 | \$42,160 | \$49,660 | \$60,230 | \$71,940 | \$84,050 |
| 29-1161 | Nurse Midwives | 310 | \# | \# | \# | \# | \# | \# |
| 29-1171 | Nurse Practitioners | 950 | \$84,990 | \$59,450 | \$78,240 | \$86,280 | \$94,320 | \$109,350 |
| 29-1181 | Audiologists | 110 | \$63,370 | \$41,770 | \$54,430 | \$66,290 | \$73,380 | \$81,000 |
| 29-1199 | Health Diagnosing and Treating Practitioners, All Other | 480 | \$65,450 | \$41,920 | \$62,620 | \$68,200 | \$73,740 | \$77,110 |
| 29-2011 | Medical and Clinical Laboratory Technologists | 1,470 | \$55,460 | \$38,620 | \$46,720 | \$55,660 | \$65,280 | \$73,120 |
| 29-2012 | Medical and Clinical Laboratory Technicians | 1,620 | \$34,980 | \$22,640 | \$27,550 | \$33,570 | \$40,640 | \$51,430 |
| 29-2021 | Dental Hygienists | 1,120 | \$67,410 | \$43,760 | \$61,960 | \$69,340 | \$77,200 | \$88,620 |
| 29-2031 | Cardiovascular Technologists and Technicians | 500 | \$55,750 | \$29,440 | \$38,380 | \$54,780 | \$71,980 | \$86,590 |
| 29-2032 | Diagnostic Medical Sonographers | 260 | \$65,260 | \$50,900 | \$57,520 | \$65,760 | \$72,810 | \$80,920 |
| 29-2033 | Nuclear Medicine Technologists | 160 | \$66,430 | \$51,480 | \$61,090 | \$68,010 | \$74,540 | \$82,540 |
| 29-2034 | Radiologic Technologists | 1,370 | \$54,530 | \$39,360 | \$45,810 | \$54,460 | \$63,200 | \$72,460 |
| 29-2035 | Magnetic Resonance Imaging Technologists | 300 | \$63,070 | \$50,340 | \$55,570 | \$63,830 | \$71,680 | \$76,500 |
| 29-2041 | Emergency Medical Technicians and Paramedics | 1,690 | \$32,230 | \$20,780 | \$24,240 | \$30,700 | \$37,570 | \$47,720 |
| 29-2051 | Dietetic Technicians | 80 | \$28,860 | \$19,120 | \$22,280 | \$28,630 | \$35,200 | \$39,710 |
| 29-2052 | Pharmacy Technicians | 3,030 | \$29,140 | \$20,550 | \$23,680 | \$28,620 | \$34,300 | \$38,140 |
| 29-2053 | Psychiatric Technicians | 310 | \$31,190 | \$22,370 | \$25,700 | \$31,040 | \$36,090 | \$39,820 |
| 29-2054 | Respiratory Therapy Technicians | 70 | \$42,680 | \$23,490 | \$36,810 | \$44,200 | \$50,630 | \$57,420 |
| 29-2055 | Surgical Technologists | 740 | \$40,830 | \$32,050 | \$35,330 | \$40,780 | \$46,000 | \$50,760 |


| OES <br> Code | Occupation Title | Estimated Employment | Mean <br> Annual <br> Wage |  | 25 <br> Percent <br> Level | Median Annual Wage | 75 Percent Level |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29-2056 | Veterinary Technologists and Technicians | 530 | \$28,770 | \$20,010 | \$23,040 | \$27,870 | \$34,070 | \$40,100 |
| 29-2057 | Ophthalmic Medical Technicians | 220 | \$38,340 | \$27,790 | \$32,250 | \$38,060 | \$44,040 | \$47,640 |
| 29-2061 | Licensed Practical and Licensed Vocational Nurses | 5,820 | \$41,940 | \$33,000 | \$36,670 | \$41,530 | \$46,190 | \$52,870 |
| 29-2071 | Medical Records and Health Information Technicians | 1,510 | \$35,190 | \$22,850 | \$26,770 | \$32,150 | \$41,130 | \$51,920 |
| 29-2081 | Opticians, Dispensing | 540 | \$31,530 | \$25,000 | \$27,480 | \$31,470 | \$35,710 | \$38,280 |
| 29-2099 | Health Technologists and Technicians, All Other | 810 | \$45,970 | \$30,130 | \$35,160 | \$43,960 | \$54,780 | \$65,020 |
| 29-9011 | Occupational Health and Safety Specialists | 600 | \$58,150 | \$33,770 | \$39,800 | \$56,450 | \$72,500 | \$87,720 |
| 29-9012 | Occupational Health and Safety Technicians | 120 | \$52,200 | \$32,550 | \$39,860 | \$45,200 | \$66,140 | \$81,330 |
| 29-9091 | Athletic Trainers | 250 | \$41,080 | \$31,850 | \$34,150 | \$37,980 | \$46,190 | \$56,500 |
| 29-9092 | Genetic Counselors | ** | \$69,680 | \$57,840 | \$63,000 | \$69,420 | \$76,680 | \$87,010 |
| 29-9099 | Healthcare Practitioners and Technical Workers, All Other | 1,630 | \$59,410 | \$35,650 | \$50,610 | \$56,510 | \$64,820 | \$77,730 |
| 31-0000 | Healthcare Support Occupations | 25,370 | \$27,990 | \$18,610 | \$21,480 | \$26,060 | \$32,470 | \$38,730 |
| 31-1011 | Home Health Aides | 4,740 | \$22,660 | \$16,700 | \$18,720 | \$21,880 | \$25,670 | \$29,920 |
| 31-1013 | Psychiatric Aides | 210 | \$24,040 | \$19,450 | \$20,770 | \$22,950 | \$26,560 | \$30,050 |
| 31-1014 | Nursing Assistants | 8,520 | \$24,970 | \$19,440 | \$21,150 | \$23,900 | \$28,510 | \$32,870 |
| 31-1015 | Orderlies | 840 | \$24,260 | \$17,730 | \$20,420 | \$23,690 | \$28,070 | \$31,030 |
| 31-2011 | Occupational Therapy Assistants | 400 | \$56,040 | \$43,960 | \$50,060 | \$55,810 | \$62,330 | \$71,010 |
| 31-2021 | Physical Therapist Assistants | 640 | \$54,470 | \$36,880 | \$48,200 | \$55,720 | \$64,610 | \$72,150 |
| 31-2022 | Physical Therapist Aides | ** | \$23,070 | \$16,830 | \$18,920 | \$21,660 | \$24,290 | \$31,390 |
| 31-9011 | Massage Therapists | ** | \$27,100 | \$15,870 | \$16,940 | \$18,710 | \$39,310 | \$52,620 |
| 31-9091 | Dental Assistants | 1,920 | \$35,960 | \$26,250 | \$31,820 | \$35,360 | \$39,220 | \$47,110 |
| 31-9092 | Medical Assistants | 3,820 | \$30,180 | \$22,280 | \$25,720 | \$29,430 | \$34,720 | \$38,350 |
| 31-9093 | Medical Equipment Preparers | 290 | \$31,610 | \$24,810 | \$26,930 | \$30,460 | \$35,460 | \$38,680 |
| 31-9094 | Medical Transcriptionists | 810 | \$28,840 | \$16,930 | \$19,000 | \$29,850 | \$36,430 | \$42,720 |
| 31-9095 | Pharmacy Aides | 140 | \$22,020 | \$16,680 | \$18,760 | \$22,110 | \$25,630 | \$28,610 |
| 31-9096 | Veterinary Assistants and Laboratory <br> Animal Caretakers | 690 | \$26,400 | \$17,940 | \$20,710 | \$24,120 | \$31,850 | \$36,820 |
| 31-9097 | Phlebotomists | 940 | \$27,950 | \$20,740 | \$23,340 | \$27,350 | \$31,900 | \$36,660 |
| 31-9099 | Healthcare Support Workers, All Other | 930 | \$33,580 | \$22,140 | \$27,660 | \$33,700 | \$38,150 | \$45,370 |
| 33-0000 | Protective Service Occupations | 19,410 | \$38,480 | \$18,320 | \$23,350 | \$36,020 | \$50,500 | \$63,640 |
| 33-1011 | First-Line Supervisors of Correctional Officers | 250 | \$41,400 | \$31,270 | \$33,910 | \$39,310 | \$44,950 | \$54,050 |
| 33-1012 | First-Line Supervisors of Police and Detectives | 650 | \$68,380 | \$52,250 | \$63,180 | \$67,910 | \$73,340 | \$80,200 |
| 33-1021 | First-Line Supervisors of Fire Fighting and Prevention Workers | 330 | \$69,900 | \$43,190 | \$54,670 | \$75,660 | \$86,800 | \$93,030 |
| 33-1099 | First-Line Supervisors of Protective Service Workers, All Other | 330 | \$41,420 | \$22,320 | \$28,420 | \$40,500 | \$48,960 | \$61,970 |
| 33-2011 | Firefighters | 2,910 | \$49,560 | \$23,080 | \$38,030 | \$51,520 | \$64,460 | \$72,100 |
| 33-2021 | Fire Inspectors and Investigators | 90 | \$42,460 | \$25,520 | \$32,390 | \$39,790 | \$52,290 | \$62,300 |
| 33-3012 | Correctional Officers and Jailers | 2,170 | \$33,420 | \$27,380 | \$28,700 | \$32,690 | \$36,860 | \$41,980 |
| 33-3021 | Detectives and Criminal Investigators | 310 | \$67,840 | \$33,260 | \$39,910 | \$53,010 | \$101,380 | \$123,280 |
| 33-3051 | Police and Sheriff's Patrol Officers | 3,440 | \$48,920 | \$35,300 | \$42,410 | \$50,760 | \$56,690 | \$60,390 |
| 33-9011 | Animal Control Workers | 40 | \$33,650 | \$24,110 | \$31,150 | \$34,350 | \$37,550 | \$42,500 |
| 33-9021 | Private Detectives and Investigators | 90 | \$41,950 | \$21,850 | \$31,370 | \$36,430 | \$54,140 | \$70,260 |
| 33-9031 | Gaming Surveillance Officers and Gaming Investigators | 100 | \$49,710 | \$39,890 | \$42,370 | \$46,120 | \$60,390 | \$63,910 |
| 33-9032 | Security Guards | 6,890 | \$27,220 | \$16,840 | \$19,070 | \$23,070 | \$34,070 | \$44,690 |
| 33-9091 | Crossing Guards | 280 | \$24,790 | \$16,630 | \$18,430 | \$21,590 | \$29,930 | \$38,220 |
| 33-9092 | Lifeguards, Ski Patrol, and Other <br> Recreational Protective Service Workers | 610 | \$18,510 | \$15,920 | \$16,710 | \$18,030 | \$19,370 | \$24,580 |
| 33-9093 | Transportation Security Screeners | 250 | \$37,120 | \$29,550 | \$34,300 | \$36,000 | \$39,570 | \$44,010 |
| 33-9099 | Protective Service Workers, All Other | 400 | \$27,910 | \$17,390 | \$21,330 | \$26,370 | \$31,400 | \$38,700 |
| 35-0000 | Food Preparation and Serving Related Occupations | 79,010 | \$20,660 | \$16,010 | \$17,050 | \$18,770 | \$22,530 | \$28,850 |
| 35-1011 | Chefs and Head Cooks | 300 | \$44,380 | \$29,220 | \$37,470 | \$42,830 | \$47,160 | \$66,470 |
| 35-1012 | First-Line Supervisors of Food Preparation and Serving Workers | 5,490 | \$31,710 | \$18,850 | \$23,110 | \$30,300 | \$39,520 | \$46,230 |
| 35-2011 | Cooks, Fast Food | 3,060 | \$17,870 | \$15,780 | \$16,580 | \$17,910 | \$19,240 | \$22,260 |
| 35-2012 | Cooks, Institution and Cafeteria | 2,630 | \$21,560 | \$16,570 | \$18,430 | \$21,280 | \$23,970 | \$28,350 |


| OES Code | Occupation Title | Estimated Employment | Mean <br> Annual Wage |  |  | Median Annual Wage | 75 Percent Level | 90 <br> Percent Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 35-2014 | Cooks, Restaurant | 6,490 | \$22,660 | \$17,010 | \$19,590 | \$22,510 | \$26,100 | \$29,170 |
| 35-2015 | Cooks, Short Order | 730 | \$20,250 | \$16,220 | \$17,660 | \$20,070 | \$22,810 | \$25,570 |
| 35-2021 | Food Preparation Workers | 4,700 | \$19,780 | \$16,050 | \$17,170 | \$19,040 | \$22,440 | \$26,020 |
| 35-3011 | Bartenders | 3,200 | \$23,160 | \$16,150 | \$17,450 | \$19,870 | \$23,860 | \$33,810 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 23,820 | \$18,260 | \$15,880 | \$16,710 | \$18,070 | \$19,500 | \$22,880 |
| 35-3022 | Counter Attendants, Cafeteria, Food Concession, and Coffee Shop | 2,950 | \$18,730 | \$15,980 | \$16,860 | \$18,330 | \$20,180 | \$24,020 |
| 35-3031 | Waiters and Waitresses | 15,950 | \$21,100 | \$15,970 | \$16,970 | \$18,630 | \$22,610 | \$31,110 |
| 35-3041 | Food Servers, Nonrestaurant | 1,630 | \$19,670 | \$16,130 | \$17,200 | \$18,980 | \$22,160 | \$25,140 |
| 35-9011 | Dining Room and Cafeteria Attendants and Bartender Helpers | 2,330 | \$18,960 | \$15,870 | \$16,670 | \$18,010 | \$19,350 | \$23,210 |
| 35-9021 | Dishwashers | 2,520 | \$17,680 | \$15,830 | \$16,600 | \$17,880 | \$19,160 | \$21,690 |
| 35-9031 | Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop | 3,120 | \$17,640 | \$15,790 | \$16,520 | \$17,760 | \$18,990 | \$21,350 |
| 35-9099 | Food Preparation and Serving Related Workers, All Other | 70 | \$23,820 | \$16,580 | \$18,720 | \$24,900 | \$28,090 | \$30,010 |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 26,500 | \$23,830 | \$16,400 | \$18,000 | \$21,470 | \$27,770 | \$35,710 |
| 37-1011 | First-Line Supervisors of Housekeeping and Janitorial Workers | 1,010 | \$35,290 | \$20,720 | \$25,560 | \$32,590 | \$41,800 | \$53,090 |
| 37-1012 | First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers | 680 | \$41,590 | \$26,670 | \$31,080 | \$38,120 | \$49,950 | \$58,580 |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 13,640 | \$23,160 | \$16,320 | \$17,800 | \$20,870 | \$26,930 | \$34,770 |
| 37-2012 | Maids and Housekeeping Cleaners | 4,960 | \$19,380 | \$15,940 | \$16,900 | \$18,510 | \$21,620 | \$26,230 |
| 37-2019 | Building Cleaning Workers, All Other | 40 | \$22,680 | \$16,030 | \$17,130 | \$18,980 | \$30,920 | \$36,490 |
| 37-2021 | Pest Control Workers | 240 | \$28,340 | \$18,490 | \$22,280 | \$28,040 | \$33,930 | \$37,650 |
| 37-3011 | Landscaping and Groundskeeping Workers | 5,430 | \$24,290 | \$17,210 | \$19,810 | \$22,870 | \$28,250 | \$34,650 |
| 37-3012 | Pesticide Handlers, Sprayers, and Applicators, Vegetation | 370 | \$30,630 | \$24,860 | \$26,050 | \$28,030 | \$30,020 | \$44,790 |
| 37-3013 | Tree Trimmers and Pruners | ${ }^{* *}$ | \$33,010 | \$20,950 | \$23,110 | \$34,010 | \$40,100 | \$45,480 |
| 39-0000 | Personal Care and Service Occupations | 20,260 | \$24,300 | \$16,350 | \$17,830 | \$20,810 | \$26,460 | \$36,690 |
| 39-1021 | First-Line Supervisors of Personal Service Workers | 960 | \$34,950 | \$21,170 | \$26,520 | \$33,040 | \$40,380 | \$47,820 |
| 39-2011 | Animal Trainers | 40 | \$27,150 | \$16,270 | \$17,410 | \$19,310 | \$41,600 | \$46,040 |
| 39-2021 | Nonfarm Animal Caretakers | 1,030 | \$23,430 | \$16,370 | \$17,810 | \$20,700 | \$26,670 | \$39,360 |
| 39-3031 | Ushers, Lobby Attendants, and Ticket Takers | 570 | \$17,930 | \$15,870 | \$16,650 | \$17,940 | \$19,240 | \$22,210 |
| 39-3091 | Amusement and Recreation Attendants | 1,940 | \$18,860 | \$15,910 | \$16,720 | \$18,070 | \$19,450 | \$24,600 |
| 39-4021 | Funeral Attendants | 180 | \$23,310 | \$18,650 | \$20,440 | \$22,570 | \$25,860 | \$29,970 |
| 39-4031 | Morticians, Undertakers, and Funeral Directors | 100 | \$34,760 | \$21,060 | \$23,840 | \$32,170 | \$37,940 | \$56,980 |
| 39-5012 | Hairdressers, Hairstylists, and Cosmetologists | 2,060 | \$29,210 | \$16,620 | \$18,560 | \$25,860 | \$32,440 | \$52,620 |
| 39-5092 | Manicurists and Pedicurists | 120 | \$18,790 | \$15,950 | \$16,900 | \$18,490 | \$21,220 | \$23,790 |
| 39-5094 | Skincare Specialists | 70 | \$40,580 | \$20,570 | \$33,160 | \$41,610 | \$49,760 | \$57,660 |
| 39-6011 | Baggage Porters and Bellhops | 180 | \$21,050 | \$16,020 | \$17,140 | \$19,010 | \$24,320 | \$29,500 |
| 39-6012 | Concierges | 90 | \$28,130 | \$17,190 | \$19,810 | \$25,280 | \$34,140 | \$42,680 |
| 39-7011 | Tour Guides and Escorts | 170 | \$22,330 | \$19,940 | \$20,780 | \$22,180 | \$23,580 | \$24,460 |
| 39-9011 | Childcare Workers | 3,410 | \$20,210 | \$16,190 | \$17,420 | \$19,470 | \$22,910 | \$26,910 |
| 39-9021 | Personal Care Aides | 5,710 | \$20,260 | \$16,270 | \$17,680 | \$20,070 | \$22,650 | \$24,290 |
| 39-9031 | Fitness Trainers and Aerobics Instructors | 1,630 | \$41,240 | \$17,870 | \$22,750 | \$32,390 | \$43,660 | \$74,200 |
| 39-9032 | Recreation Workers | 1,000 | \$26,070 | \$16,670 | \$18,660 | \$24,500 | \$31,090 | \$39,040 |
| 39-9041 | Residential Advisors | 350 | \$26,330 | \$17,700 | \$20,980 | \$25,550 | \$30,530 | \$37,320 |
| 39-9099 | Personal Care and Service Workers, All Other | 120 | \$28,680 | \$17,720 | \$21,180 | \$27,150 | \$36,130 | \$43,740 |
| 41-0000 | Sales and Related Occupations | 95,770 | \$39,840 | \$16,880 | \$18,910 | \$26,300 | \$46,300 | \$77,940 |
| 41-1011 | First-Line Supervisors of Retail Sales Workers | 8,390 | \$41,790 | \$22,900 | \$28,400 | \$36,940 | \$48,920 | \$65,160 |
| 41-1012 | First-Line Supervisors of Non-Retail Sales Workers | 2,440 | \$83,630 | \$35,720 | \$48,460 | \$69,740 | \$98,830 | \$145,290 |
| 41-2011 | Cashiers | 19,120 | \$19,250 | \$16,150 | \$17,090 | \$18,660 | \$21,250 | \$24,450 |
| 41-2021 | Counter and Rental Clerks | 4,100 | \$26,650 | \$16,670 | \$18,510 | \$24,580 | \$31,790 | \$38,230 |


| OES Code | Occupation Title | Estimated Employment | Mean Annual Wage |  | $25$ <br> Percent Level | Median Annual Wage | 75 Percent Level |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 41-2022 | Parts Salespersons | 1,590 | \$34,590 | \$22,070 | \$25,930 | \$31,870 | \$39,890 | \$49,340 |
| 41-2031 | Retail Salespersons | 29,610 | \$24,600 | \$16,430 | \$17,790 | \$20,460 | \$26,910 | \$38,030 |
| 41-3011 | Advertising Sales Agents | 1,050 | \$52,190 | \$28,920 | \$35,040 | \$42,610 | \$63,490 | \$101,560 |
| 41-3021 | Insurance Sales Agents | 2,450 | \$82,630 | \$27,240 | \$33,590 | \$59,170 | \$90,470 | \# |
| 41-3031 | Securities, Commodities, and Financial Services Sales Agents | 2,190 | \$76,190 | \$30,230 | \$37,300 | \$53,730 | \$109,080 | \$145,590 |
| 41-3041 | Travel Agents | 340 | \$43,480 | \$18,720 | \$27,260 | \$35,960 | \$47,680 | \$102,570 |
| 41-3099 | Sales Representatives, Services, All Other Sales Representatives, Wholesale and | 6,320 | \$57,010 | \$23,030 | \$30,910 | \$45,230 | \$70,160 | \$106,700 |
| 41-4011 | Manufacturing, Technical and Scientific Products <br> Sales Representatives, Wholesale and | 3,180 | \$81,360 | \$37,050 | \$49,710 | \$70,170 | \$102,660 | \$156,150 |
| 41-4012 | Manufacturing, Except Technical and Scientific Products | 11,000 | \$67,700 | \$31,530 | \$42,180 | \$55,880 | \$78,400 | \$112,570 |
| 41-9011 | Demonstrators and Product Promoters | 720 | \$24,660 | \$17,080 | \$19,830 | \$21,810 | \$23,790 | \$40,820 |
| 41-9021 | Real Estate Brokers | 450 | \# | \# | \# | \# | \# | \# |
| 41-9022 | Real Estate Sales Agents | 530 | \$56,800 | \$22,140 | \$28,420 | \$37,770 | \$60,320 | \$131,940 |
| 41-9031 | Sales Engineers | 400 | \$86,250 | \$40,680 | \$56,250 | \$81,420 | \$104,830 | \$146,850 |
| 41-9041 | Telemarketers | 1,010 | \$33,600 | \$17,050 | \$19,190 | \$24,060 | \$33,390 | \$52,490 |
| 41-9091 | Door-to-Door Sales Workers, News and Street Vendors, and Related Workers | ** | \$30,610 | \$18,320 | \$21,180 | \$24,150 | \$34,570 | \$53,100 |
| 41-9099 | Sales and Related Workers, All Other | 630 | \$26,470 | \$16,570 | \$18,070 | \$22,330 | \$29,750 | \$39,270 |
| 43-0000 | Office and Administrative Support Occupations | 138,190 | \$34,310 | \$19,540 | \$24,810 | \$32,050 | \$41,140 | \$52,990 |
| 43-1011 | First-Line Supervisors of Office and Administrative Support Workers | 8,980 | \$53,170 | \$31,260 | \$39,040 | \$49,820 | \$63,770 | \$80,790 |
| 43-2011 | Switchboard Operators, Including Answering Service | 840 | \$25,850 | \$17,540 | \$20,800 | \$25,140 | \$29,930 | \$35,560 |
| 43-3011 | Bill and Account Collectors | 1,780 | \$34,320 | \$23,690 | \$28,040 | \$33,360 | \$38,530 | \$46,230 |
| 43-3021 | Billing and Posting Clerks | 3,910 | \$34,920 | \$25,090 | \$29,060 | \$34,240 | \$39,130 | \$46,590 |
| 43-3031 | Bookkeeping, Accounting, and Auditing Clerks | 11,730 | \$36,680 | \$22,790 | \$29,380 | \$35,990 | \$43,270 | \$50,620 |
| 43-3051 | Payroll and Timekeeping Clerks | 1,640 | \$38,370 | \$27,840 | \$33,200 | \$37,810 | \$43,520 | \$49,090 |
| 43-3061 | Procurement Clerks | 380 | \$36,000 | \$25,250 | \$28,120 | \$35,070 | \$43,010 | \$50,400 |
| 43-3071 | Tellers | 3,000 | \$24,470 | \$18,790 | \$21,130 | \$23,960 | \$27,850 | \$30,640 |
| 43-3099 | Financial Clerks, All Other | 50 | \$39,830 | \$26,350 | \$30,490 | \$40,130 | \$47,760 | \$55,970 |
| 43-4011 | Brokerage Clerks | 660 | \$39,650 | \$29,680 | \$32,660 | \$37,170 | \$45,320 | \$54,900 |
| 43-4021 | Correspondence Clerks | 80 | \$32,270 | \$23,410 | \$27,750 | \$32,690 | \$36,350 | \$39,020 |
| 43-4031 | Court, Municipal, and License Clerks | 350 | \$31,720 | \$24,760 | \$26,860 | \$30,000 | \$36,260 | \$42,570 |
| 43-4041 | Credit Authorizers, Checkers, and Clerks | 170 | \$36,240 | \$26,820 | \$30,760 | \$36,350 | \$41,700 | \$45,960 |
| 43-4051 | Customer Service Representatives | 15,360 | \$34,880 | \$21,540 | \$26,160 | \$32,240 | \$40,890 | \$52,960 |
| 43-4061 | Eligibility Interviewers, Government Programs | 1,120 | \$37,440 | \$24,060 | \$29,960 | \$36,200 | \$44,590 | \$52,430 |
| 43-4071 | File Clerks | 690 | \$25,510 | \$18,570 | \$21,040 | \$24,170 | \$28,910 | \$34,510 |
| 43-4081 | Hotel, Motel, and Resort Desk Clerks | 1,520 | \$18,990 | \$16,040 | \$17,060 | \$18,770 | \$21,550 | \$23,700 |
| 43-4111 | Interviewers, Except Eligibility and Loan | 1,620 | \$31,900 | \$24,410 | \$26,930 | \$30,850 | \$36,390 | \$42,480 |
| 43-4121 | Library Assistants, Clerical | 1,030 | \$22,600 | \$16,880 | \$19,130 | \$22,330 | \$26,360 | \$29,360 |
| 43-4131 | Loan Interviewers and Clerks | 760 | \$35,020 | \$21,200 | \$27,060 | \$34,340 | \$43,080 | \$48,930 |
| 43-4141 | New Accounts Clerks | ** | \$31,500 | \$25,690 | \$27,290 | \$29,950 | \$34,940 | \$38,510 |
| 43-4151 | Order Clerks | 1,470 | \$35,250 | \$19,780 | \$24,920 | \$34,310 | \$43,330 | \$52,350 |
| 43-4161 | Human Resources Assistants, Except Payroll and Timekeeping | 850 | \$35,930 | \$22,360 | \$28,820 | \$35,960 | \$42,850 | \$47,930 |
| 43-4171 | Receptionists and Information Clerks | 4,420 | \$26,950 | \$17,950 | \$21,270 | \$26,380 | \$31,350 | \$37,820 |
| 43-4181 | Reservation and Transportation Ticket Agents and Travel Clerks | ** | \$39,570 | \$24,260 | \$36,690 | \$42,500 | \$45,970 | \$48,060 |
| 43-4199 | Information and Record Clerks, All Other | 1,170 | \$36,150 | \$24,010 | \$29,260 | \$36,240 | \$42,980 | \$48,050 |
| 43-5011 | Cargo and Freight Agents | 1,070 | \$45,290 | \$26,100 | \$30,470 | \$38,630 | \$46,300 | \$57,140 |
| 43-5021 | Couriers and Messengers | 210 | \$27,130 | \$18,820 | \$22,110 | \$26,510 | \$30,710 | \$36,670 |
| 43-5031 | Police, Fire, and Ambulance Dispatchers | 580 | \$34,190 | \$23,880 | \$28,460 | \$34,070 | \$39,170 | \$46,140 |
| 43-5032 | Dispatchers, Except Police, Fire, and Ambulance | 1,430 | \$36,580 | \$21,270 | \$29,250 | \$34,840 | \$41,560 | \$54,800 |
| 43-5041 | Meter Readers, Utilities | 100 | \$37,620 | \$28,860 | \$32,690 | \$38,610 | \$43,440 | \$46,210 |
| 43-5051 | Postal Service Clerks | 410 | \$50,490 | \$30,390 | \$53,080 | \$53,090 | \$53,110 | \$54,270 |
| 43-5052 | Postal Service Mail Carriers | 1,710 | \$52,580 | \$40,470 | \$49,120 | \$56,500 | \$56,510 | \$57,720 |


| OES <br> Code | Occupation Title | Estimated Employment | Mean <br> Annual <br> Wage |  | 25 <br> Percent <br> Level | Median <br> Annual <br> Wage | 75 Percent Level | $\begin{gathered} 90 \\ \text { Percent } \\ \text { Level } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43-5053 | Postal Service Mail Sorters, Processors, and Processing Machine Operators | 1,070 | \$47,940 | \$30,370 | \$52,080 | \$53,080 | \$53,100 | \$54,020 |
| 43-5061 | Production, Planning, and Expediting Clerks | 1,750 | \$43,160 | \$26,710 | \$32,550 | \$40,830 | \$53,310 | \$64,970 |
| 43-5071 | Shipping, Receiving, and Traffic Clerks | 5,250 | \$30,090 | \$19,690 | \$23,780 | \$29,310 | \$35,550 | \$42,240 |
| 43-5081 | Stock Clerks and Order Fillers | 12,980 | \$24,510 | \$16,650 | \$18,500 | \$22,540 | \$28,820 | \$36,340 |
| 43-5111 | Weighers, Measurers, Checkers, and Samplers, Recordkeeping | 520 | \$29,200 | \$19,370 | \$22,330 | \$28,300 | \$35,830 | \$41,820 |
| 43-6011 | Executive Secretaries and Executive Administrative Assistants | 5,520 | \$44,410 | \$29,350 | \$34,730 | \$42,960 | \$53,060 | \$61,340 |
| 43-6012 | Legal Secretaries | 1,580 | \$41,820 | \$26,200 | \$30,550 | \$38,840 | \$52,590 | \$60,630 |
| 43-6013 | Medical Secretaries | 4,390 | \$31,320 | \$23,200 | \$26,430 | \$30,350 | \$35,870 | \$41,130 |
| 43-6014 | Secretaries and Administrative Assistants, Except Legal, Medical, and Executive | 11,110 | \$34,180 | \$23,610 | \$27,770 | \$33,590 | \$39,660 | \$46,650 |
| 43-9011 | Computer Operators | 410 | \$42,200 | \$18,600 | \$34,730 | \$42,700 | \$51,320 | \$59,700 |
| 43-9021 | Data Entry Keyers | 1,300 | \$27,710 | \$18,750 | \$21,830 | \$26,880 | \$32,370 | \$38,630 |
| 43-9022 | Word Processors and Typists | 230 | \$28,090 | \$19,020 | \$24,270 | \$27,730 | \$30,890 | \$37,800 |
| 43-9031 | Desktop Publishers | 100 | \$36,860 | \$25,510 | \$29,140 | \$34,530 | \$40,920 | \$50,090 |
| 43-9041 | Insurance Claims and Policy Processing Clerks | 2,080 | \$42,500 | \$30,340 | \$34,270 | \$40,510 | \$47,640 | \$59,000 |
| 43-9051 | Mail Clerks and Mail Machine Operators, Except Postal Service | 670 | \$25,540 | \$16,820 | \$19,000 | \$24,010 | \$30,520 | \$37,160 |
| 43-9061 | Office Clerks, General | 16,670 | \$27,660 | \$17,650 | \$20,900 | \$26,650 | \$33,290 | \$38,550 |
| 43-9071 | Office Machine Operators, Except Computer | 380 | \$29,270 | \$20,620 | \$22,670 | \$27,250 | \$34,800 | \$42,200 |
| 43-9081 | Proofreaders and Copy Markers | 50 | \$35,870 | \$26,270 | \$30,560 | \$34,780 | \$38,940 | \$48,490 |
| 43-9111 | Statistical Assistants | 130 | \$54,390 | \$38,890 | \$43,230 | \$51,530 | \$62,560 | \$75,070 |
| 43-9199 | Office and Administrative Support Workers, All Other | 1,300 | \$36,010 | \$22,640 | \$27,840 | \$34,540 | \$42,630 | \$51,090 |
| 45-0000 | Farming, Fishing, and Forestry Occupations | 410 | \$25,560 | \$16,990 | \$19,700 | \$23,970 | \$29,050 | \$35,370 |
| 45-1011 | First-Line Supervisors of Farming, Fishing, and Forestry Workers | ** | \$30,090 | \$22,120 | \$24,920 | \$27,240 | \$29,550 | \$48,350 |
| 45-2091 | Agricultural Equipment Operators | ** | \$28,840 | \$17,240 | \$23,120 | \$28,560 | \$34,420 | \$38,760 |
| 45-2092 | Farmworkers and Laborers, Crop, Nursery, and Greenhouse | 170 | \$23,230 | \$17,350 | \$19,960 | \$22,420 | \$25,950 | \$30,260 |
| 45-2093 | Farmworkers, Farm, Ranch, and Aquacultural Animals | 50 | \$25,740 | \$16,440 | \$18,180 | \$23,810 | \$29,270 | \$34,770 |
| 47-0000 | Construction and Extraction Occupations | 33,230 | \$49,650 | \$25,940 | \$33,990 | \$47,190 | \$64,810 | \$75,530 |
| 47-1011 | First-Line Supervisors of Construction Trades and Extraction Workers | 3,430 | \$64,440 | \$41,230 | \$51,660 | \$64,060 | \$74,650 | \$91,060 |
| 47-2011 | Boilermakers | 1,130 | \$64,310 | \$45,070 | \$58,770 | \$66,560 | \$72,970 | \$80,760 |
| 47-2021 | Brickmasons and Blockmasons | 460 | \$51,360 | \$37,470 | \$42,800 | \$49,260 | \$62,280 | \$70,520 |
| 47-2022 | Stonemasons | ** | \$42,720 | \$32,800 | \$38,430 | \$42,110 | \$45,720 | \$48,320 |
| 47-2031 | Carpenters | 3,290 | \$46,310 | \$27,990 | \$33,450 | \$44,550 | \$58,990 | \$69,220 |
| 47-2041 | Carpet Installers | 210 | \$35,040 | \$24,060 | \$26,660 | \$30,320 | \$42,550 | \$54,450 |
| 47-2042 | Floor Layers, Except Carpet, Wood, and Hard Tiles | 140 | \$36,200 | \$26,110 | \$30,090 | \$35,600 | \$42,290 | \$47,440 |
| 47-2043 | Floor Sanders and Finishers | ** | \$37,910 | \$23,110 | \$27,840 | \$36,200 | \$49,400 | \$55,990 |
| 47-2044 | Tile and Marble Setters | 100 | \$39,400 | \$24,160 | \$32,270 | \$36,270 | \$43,480 | \$64,540 |
| 47-2051 | Cement Masons and Concrete Finishers | 950 | \$40,390 | \$20,290 | \$32,650 | \$40,370 | \$49,080 | \$57,990 |
| 47-2061 | Construction Laborers | 4,320 | \$35,870 | \$18,490 | \$25,910 | \$33,920 | \$44,210 | \$57,770 |
| 47-2071 | Paving, Surfacing, and Tamping Equipment Operators | 300 | \$36,870 | \$24,430 | \$27,720 | \$33,620 | \$43,550 | \$57,250 |
| 47-2073 | Operating Engineers and Other Construction Equipment Operators | 2,220 | \$55,210 | \$35,880 | \$43,480 | \$55,490 | \$67,290 | \$74,290 |
| 47-2081 | Drywall and Ceiling Tile Installers | 500 | \$48,940 | \$27,110 | \$38,390 | \$51,530 | \$57,540 | \$65,630 |
| 47-2111 | Electricians | 3,730 | \$58,260 | \$34,390 | \$46,340 | \$60,480 | \$70,570 | \$77,000 |
| 47-2121 | Glaziers | ** | \$56,090 | \$32,000 | \$39,770 | \$45,580 | \$82,310 | \$91,050 |
| 47-2131 | Insulation Workers, Floor, Ceiling, and Wall | ** | \$38,370 | \$27,560 | \$31,880 | \$36,350 | \$45,890 | \$54,540 |
| 47-2132 | Insulation Workers, Mechanical | 140 | \$79,960 | \$35,090 | \$59,770 | \$95,110 | \$106,990 | \$114,120 |
| 47-2141 | Painters, Construction and Maintenance | 1,630 | \$39,810 | \$17,950 | \$26,800 | \$37,830 | \$53,870 | \$64,570 |
| 47-2142 | Paperhangers | ** | \$36,240 | \$23,480 | \$30,410 | \$35,260 | \$42,630 | \$51,130 |
| 47-2151 | Pipelayers | 150 | \$50,770 | \$30,740 | \$37,770 | \$47,580 | \$66,700 | \$72,370 |
| 47-2152 | Plumbers, Pipefitters, and Steamfitters | 4,240 | \$56,450 | \$32,030 | \$37,190 | \$51,400 | \$74,440 | \$90,810 |


| OES <br> Code | Occupation Title | Estimated Employment | Mean <br> Annual <br> Wage |  | 25 <br> Percent <br> Level | Median Annual Wage | 75 Percent Level | 90 <br> Percent <br> Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47-2161 | Plasterers and Stucco Masons | 60 | \$47,570 | \$33,090 | \$39,750 | \$51,000 | \$56,120 | \$59,190 |
| 47-2181 | Roofers | 680 | \$48,650 | \$27,810 | \$33,740 | \$45,130 | \$66,010 | \$72,360 |
| 47-2211 | Sheet Metal Workers | 830 | \$50,490 | \$29,180 | \$35,420 | \$50,240 | \$67,340 | \$73,030 |
| 47-2221 | Structural Iron and Steel Workers | 230 | \$38,200 | \$17,530 | \$21,030 | \$30,700 | \$53,650 | \$69,010 |
| 47-3011 | Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters | 180 | \$32,000 | \$17,290 | \$24,180 | \$32,780 | \$38,470 | \$46,130 |
| 47-3012 | Helpers--Carpenters | 130 | \$25,010 | \$17,060 | \$19,610 | \$22,180 | \$32,500 | \$37,140 |
| 47-3013 | Helpers--Electricians | 250 | \$36,650 | \$18,040 | \$24,220 | \$39,560 | \$46,210 | \$53,820 |
| 47-3015 | Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters | ** | \$25,480 | \$19,940 | \$21,500 | \$24,110 | \$28,950 | \$34,130 |
| 47-3019 | Helpers, Construction Trades, All Other | 80 | \$29,370 | \$18,640 | \$24,030 | \$30,660 | \$35,380 | \$38,150 |
| 47-4011 | Construction and Building Inspectors | 740 | \$46,190 | \$31,620 | \$36,130 | \$43,770 | \$55,220 | \$66,710 |
| 47-4021 | Elevator Installers and Repairers | ** | \$75,750 | \$52,250 | \$62,630 | \$81,680 | \$89,140 | \$93,610 |
| 47-4041 | Hazardous Materials Removal Workers | 340 | \$34,380 | \$17,460 | \$24,790 | \$30,950 | \$42,930 | \$59,180 |
| 47-4051 | Highway Maintenance Workers | 730 | \$32,270 | \$23,180 | \$27,140 | \$31,630 | \$37,080 | \$43,300 |
| 47-4071 | Septic Tank Servicers and Sewer Pipe Cleaners | 110 | \$37,300 | \$26,050 | \$29,050 | \$35,910 | \$44,770 | \$52,470 |
| 47-4099 | Construction and Related Workers, All Other | 220 | \$33,830 | \$20,020 | \$22,150 | \$27,370 | \$48,950 | \$58,960 |
| 47-5021 | Earth Drillers, Except Oil and Gas | ** | \$45,390 | \$34,970 | \$39,230 | \$42,710 | \$46,200 | \$66,140 |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 33,490 | \$44,270 | \$24,240 | \$31,780 | \$42,030 | \$55,010 | \$68,580 |
| 49-1011 | First-Line Supervisors of Mechanics, Installers, and Repairers | 3,010 | \$59,450 | \$34,430 | \$43,900 | \$55,430 | \$69,730 | \$87,120 |
| 49-2011 | Computer, Automated Teller, and Office Machine Repairers | 720 | \$39,400 | \$24,740 | \$31,250 | \$39,290 | \$45,880 | \$54,030 |
| 49-2021 | Radio, Cellular, and Tower Equipment Installers and Repairers | ** | \$55,120 | \$32,880 | \$40,880 | \$62,060 | \$69,830 | \$74,490 |
| 49-2022 | Telecommunications Equipment Installers and Repairers, Except Line Installers | 1,480 | \$52,890 | \$32,700 | \$42,020 | \$54,230 | \$61,800 | \$72,230 |
| 49-2091 | Avionics Technicians | 80 | \$46,820 | \$39,270 | \$41,800 | \$45,730 | \$51,240 | \$59,930 |
| 49-2092 | Electric Motor, Power Tool, and Related Repairers | 120 | \$46,800 | \$27,490 | \$32,680 | \$42,140 | \$63,450 | \$72,190 |
| 49-2094 | Electrical and Electronics Repairers, Commercial and Industrial Equipment | 390 | \$49,180 | \$30,790 | \$39,270 | \$48,170 | \$60,390 | \$69,190 |
| 49-2095 | Electrical and Electronics Repairers, Powerhouse, Substation, and Relay | 270 | \$74,630 | \$61,260 | \$66,470 | \$75,110 | \$85,660 | \$91,750 |
| 49-2096 | Electronic Equipment Installers and Repairers, Motor Vehicles | 70 | \$29,260 | \$19,800 | \$24,750 | \$29,270 | \$34,820 | \$38,570 |
| 49-2097 | Electronic Home Entertainment Equipment Installers and Repairers | ** | \$38,780 | \$27,680 | \$32,780 | \$37,470 | \$45,330 | \$53,500 |
| 49-2098 | Security and Fire Alarm Systems Installers | 530 | \$47,860 | \$27,860 | \$37,710 | \$48,000 | \$57,700 | \$68,760 |
| 49-3011 | Aircraft Mechanics and Service Technicians | 690 | \$68,830 | \$44,710 | \$53,540 | \$69,590 | \$86,120 | \$93,360 |
| 49-3021 | Automotive Body and Related Repairers | 830 | \$44,050 | \$25,850 | \$30,600 | \$42,330 | \$55,190 | \$66,250 |
| 49-3023 | Automotive Service Technicians and Mechanics | 3,590 | \$45,260 | \$27,350 | \$34,680 | \$43,230 | \$55,140 | \$68,410 |
| 49-3031 | Bus and Truck Mechanics and Diesel Engine Specialists | 2,630 | \$42,390 | \$28,060 | \$33,750 | \$41,530 | \$50,430 | \$58,990 |
| 49-3041 | Farm Equipment Mechanics and Service Technicians | 110 | \$36,400 | \$24,330 | \$27,220 | \$34,110 | \$44,720 | \$54,570 |
| 49-3042 | Mobile Heavy Equipment Mechanics, Except Engines | 760 | \$44,200 | \$30,000 | \$36,940 | \$43,660 | \$50,010 | \$60,850 |
| 49-3051 | Motorboat Mechanics and Service Technicians | 80 | \$33,100 | \$19,370 | \$25,160 | \$31,290 | \$38,740 | \$46,690 |
| 49-3053 | Outdoor Power Equipment and Other Small Engine Mechanics | 210 | \$34,860 | \$23,060 | \$29,540 | \$35,710 | \$41,360 | \$45,240 |
| 49-3093 | Tire Repairers and Changers | 550 | \$21,900 | \$16,480 | \$18,100 | \$21,270 | \$25,480 | \$29,390 |
| 49-9011 | Mechanical Door Repairers | ** | \$31,000 | \$16,810 | \$21,670 | \$29,640 | \$38,960 | \$46,990 |
| 49-9012 | Control and Valve Installers and Repairers, Except Mechanical Door | 270 | \$50,810 | \$29,350 | \$35,790 | \$45,940 | \$65,150 | \$84,000 |
| 49-9021 | Heating, Air Conditioning, and Refrigeration Mechanics and Installers | 1,070 | \$50,110 | \$32,570 | \$38,050 | \$48,770 | \$59,460 | \$73,130 |
| 49-9031 | Home Appliance Repairers | 340 | \$32,850 | \$17,720 | \$20,910 | \$34,560 | \$43,850 | \$47,780 |
| 49-9041 | Industrial Machinery Mechanics | 1,820 | \$48,660 | \$32,960 | \$40,180 | \$46,640 | \$56,730 | \$69,030 |
| 49-9043 | Maintenance Workers, Machinery | 320 | \$37,790 | \$24,710 | \$27,880 | \$36,710 | \$47,170 | \$55,570 |


| OES Code | Occupation Title | Estimated Employment | Mean <br> Annual Wage |  | $25$ <br> Percent Level | Median Annual Wage | 75 Percent Level |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49-9044 | Millwrights | ** | \$31,650 | \$16,020 | \$17,420 | \$20,720 | \$49,540 | \$63,570 |
| 49-9051 | Electrical Power-Line Installers and Repairers | 850 | \$64,730 | \$47,490 | \$55,650 | \$65,630 | \$74,110 | \$86,040 |
| 49-9052 | Telecommunications Line Installers and Repairers | 520 | \$37,260 | \$25,600 | \$29,680 | \$34,670 | \$40,920 | \$50,820 |
| 49-9062 | Medical Equipment Repairers | 690 | \$42,430 | \$23,470 | \$31,040 | \$37,670 | \$54,570 | \$67,050 |
| 49-9063 | Musical Instrument Repairers and Tuners | 100 | \$34,110 | \$16,690 | \$18,830 | \$27,690 | \$48,550 | \$60,500 |
| 49-9069 | Precision Instrument and Equipment Repairers, All Other | 90 | \$44,870 | \$36,310 | \$39,910 | \$43,530 | \$47,150 | \$57,550 |
| 49-9071 | Maintenance and Repair Workers, General | 7,850 | \$37,260 | \$23,180 | \$28,760 | \$36,180 | \$44,940 | \$54,500 |
| 49-9091 | Coin, Vending, and Amusement Machine Servicers and Repairers | 230 | \$26,120 | \$19,750 | \$21,440 | \$24,350 | \$29,470 | \$36,350 |
| 49-9094 | Locksmiths and Safe Repairers | 80 | \$37,210 | \$26,430 | \$30,710 | \$36,280 | \$42,500 | \$46,920 |
| 49-9098 | Helpers--Installation, Maintenance, and Repair Workers | 530 | \$23,010 | \$16,150 | \$17,380 | \$19,520 | \$27,820 | \$34,760 |
| 49-9099 | Installation, Maintenance, and Repair Workers, All Other | 970 | \$40,400 | \$25,450 | \$27,960 | \$34,500 | \$53,370 | \$63,160 |
| 51-0000 | Production Occupations | 61,430 | \$34,170 | \$19,540 | \$23,350 | \$31,260 | \$40,900 | \$55,570 |
| 51-1011 | First-Line Supervisors of Production and Operating Workers | 4,310 | \$55,540 | \$33,720 | \$42,260 | \$53,380 | \$66,880 | \$79,890 |
| 51-2011 | Aircraft Structure, Surfaces, Rigging, and Systems Assemblers | 60 | \$46,760 | \$31,950 | \$38,990 | \$46,040 | \$55,440 | \$63,080 |
| 51-2021 | Coil Winders, Tapers, and Finishers | 60 | \$31,760 | \$24,910 | \$26,800 | \$29,960 | \$36,210 | \$43,110 |
| 51-2022 | Electrical and Electronic Equipment Assemblers | 970 | \$27,340 | \$17,320 | \$20,160 | \$24,910 | \$32,660 | \$38,480 |
| 51-2023 | Electromechanical Equipment Assemblers | ** | \$31,560 | \$22,440 | \$25,600 | \$28,500 | \$33,360 | \$47,500 |
| 51-2031 | Engine and Other Machine Assemblers | 180 | \$38,890 | \$21,710 | \$31,270 | \$37,410 | \$49,370 | \$57,050 |
| 51-2041 | Structural Metal Fabricators and Fitters | ** | \$35,930 | \$24,180 | \$28,130 | \$33,640 | \$42,920 | \$55,050 |
| 51-2092 | Team Assemblers | 10,490 | \$29,910 | \$19,030 | \$21,560 | \$26,350 | \$36,860 | \$46,160 |
| 51-2099 | Assemblers and Fabricators, All Other | 2,600 | \$30,730 | \$18,420 | \$22,000 | \$28,110 | \$35,090 | \$46,160 |
| 51-3011 | Bakers | 450 | \$23,830 | \$17,130 | \$19,550 | \$22,850 | \$27,610 | \$32,510 |
| 51-3021 | Butchers and Meat Cutters | 760 | \$28,320 | \$17,260 | \$21,780 | \$29,320 | \$34,720 | \$37,870 |
| 51-3092 | Food Batchmakers | 600 | \$26,300 | \$17,440 | \$20,070 | \$24,100 | \$33,160 | \$37,400 |
| 51-3099 | Food Processing Workers, All Other | ** | \$19,500 | \$15,980 | \$16,940 | \$18,530 | \$21,610 | \$26,780 |
| 51-4011 | Computer-Controlled Machine Tool Operators, Metal and Plastic | 1,960 | \$32,930 | \$21,940 | \$26,200 | \$32,980 | \$38,110 | \$45,150 |
| 51-4012 | Computer Numerically Controlled Machine Tool Programmers, Metal and Plastic | 390 | \$45,350 | \$32,590 | \$38,450 | \$43,630 | \$50,170 | \$63,040 |
| 51-4021 | Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic | 420 | \$31,770 | \$21,680 | \$26,650 | \$32,330 | \$36,670 | \$41,590 |
| 51-4022 | Forging Machine Setters, Operators, and Tenders, Metal and Plastic | 210 | \$32,750 | \$17,740 | \$23,420 | \$33,500 | \$37,890 | \$49,640 |
| 51-4023 | Rolling Machine Setters, Operators, and Tenders, Metal and Plastic | ** | \$38,200 | \$20,820 | \$30,730 | \$35,640 | \$45,930 | \$60,680 |
|  | Cutting, Punching, and Press Machine |  |  |  |  |  |  |  |
| 51-4031 | Setters, Operators, and Tenders, Metal and Plastic | 2,050 | \$35,610 | \$22,150 | \$26,230 | \$32,520 | \$40,880 | \$61,100 |
| 51-4032 | Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic Grinding, Lapping, Polishing, and Buffing | 120 | \# | \# | \# | \# | \# | \# |
| 51-4033 | Machine Tool Setters, Operators, and Tenders, Metal and Plastic | 780 | \$36,510 | \$19,770 | \$24,130 | \$32,170 | \$45,510 | \$65,680 |
| 51-4034 | Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic | 210 | \$33,320 | \$23,000 | \$26,790 | \$32,350 | \$38,530 | \$46,070 |
| 51-4041 | Machinists | 3,150 | \$40,780 | \$26,160 | \$32,360 | \$39,030 | \$48,190 | \$58,930 |
| 51-4051 | Metal-Refining Furnace Operators and Tenders | 110 | \$38,640 | \$22,500 | \$27,930 | \$34,050 | \$44,780 | \$68,450 |
| 51-4072 | Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic | 980 | \$33,990 | \$25,470 | \$30,170 | \$33,360 | \$36,610 | \$42,470 |
| 51-4081 | Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic | 310 | \$34,310 | \$21,980 | \$27,290 | \$34,810 | \$41,600 | \$46,140 |
| 51-4111 | Tool and Die Makers | 740 | \$45,140 | \$25,280 | \$33,370 | \$43,450 | \$58,370 | \$69,870 |
| 51-4121 | Welders, Cutters, Solderers, and Brazers | 1,750 | \$39,620 | \$26,430 | \$31,930 | \$37,350 | \$45,730 | \$57,200 |


| OES Code | Occupation Title | Estimated Employment | Mean <br> Annual Wage | Percent Level |  | Median Annual Wage | 75 Percent Level |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-4122 | Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders | 610 | \$31,480 | \$22,020 | \$25,260 | \$29,540 | \$35,350 | \$39,050 |
| 51-4191 | Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic | 260 | \$38,510 | \$26,080 | \$28,800 | \$34,030 | \$44,480 | \$63,510 |
| 51-4192 | Layout Workers, Metal and Plastic | 50 | \$57,430 | \$40,930 | \$44,350 | \$63,080 | \$69,660 | \$73,620 |
| 51-4193 | Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic | 390 | \$36,160 | \$21,140 | \$23,440 | \$31,180 | \$44,570 | \$64,400 |
| 51-4194 | Tool Grinders, Filers, and Sharpeners | 30 | \$35,630 | \$21,490 | \$25,590 | \$33,020 | \$39,080 | \$59,070 |
| 51-4199 | Metal Workers and Plastic Workers, All Other | 90 | \$34,660 | \$20,560 | \$22,200 | \$29,110 | \$46,970 | \$56,110 |
| 51-5111 | Prepress Technicians and Workers | 400 | \$36,740 | \$27,380 | \$31,870 | \$35,440 | \$39,850 | \$48,300 |
| 51-5112 | Printing Press Operators | 1,500 | \$33,290 | \$20,570 | \$26,010 | \$32,140 | \$39,800 | \$47,070 |
| 51-5113 | Print Binding and Finishing Workers | 400 | \$27,110 | \$17,670 | \$20,490 | \$24,630 | \$33,690 | \$39,870 |
| 51-6011 | Laundry and Dry-Cleaning Workers | 1,380 | \$22,280 | \$16,670 | \$18,640 | \$21,870 | \$24,800 | \$29,080 |
| 51-6021 | Pressers, Textile, Garment, and Related Materials | 360 | \$22,550 | \$17,240 | \$19,630 | \$22,550 | \$26,120 | \$28,940 |
| 51-6031 | Sewing Machine Operators | 450 | \$24,260 | \$18,530 | \$20,650 | \$22,670 | \$24,920 | \$34,440 |
| 51-6052 | Tailors, Dressmakers, and Custom Sewers | 190 | \$29,940 | \$19,280 | \$23,020 | \$29,700 | \$36,640 | \$42,660 |
| 51-6062 | Textile Cutting Machine Setters, Operators, and Tenders | 50 | \$28,340 | \$17,380 | \$21,130 | \$31,460 | \$34,730 | \$36,690 |
| 51-6091 | Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers | 60 | \$34,940 | \$25,770 | \$29,930 | \$34,120 | \$38,550 | \$46,490 |
| 51-6093 | Upholsterers | 60 | \$34,420 | \$18,190 | \$25,090 | \$31,770 | \$46,020 | \$56,130 |
| 51-6099 | Textile, Apparel, and Furnishings Workers, All Other | 80 | \$22,080 | \$16,850 | \$18,750 | \$21,150 | \$23,490 | \$27,980 |
| 51-7011 | Cabinetmakers and Bench Carpenters | 280 | \$34,680 | \$25,870 | \$29,980 | \$34,420 | \$38,700 | \$45,140 |
| 51-7021 | Furniture Finishers | 70 | \$27,610 | \$18,010 | \$21,420 | \$27,260 | \$33,850 | \$37,630 |
| 51-7041 | Sawing Machine Setters, Operators, and Tenders, Wood | 220 | \$29,270 | \$20,780 | \$25,220 | \$28,810 | \$33,830 | \$37,460 |
| 51-7042 | Woodworking Machine Setters, Operators, and Tenders, Except Sawing | 380 | \$30,080 | \$21,730 | \$25,010 | \$29,240 | \$34,660 | \$38,380 |
| 51-8012 | Power Distributors and Dispatchers | 200 | \$73,000 | \$44,440 | \$62,760 | \$79,050 | \$87,540 | \$92,640 |
| 51-8013 | Power Plant Operators | 200 | \$75,860 | \$63,110 | \$67,590 | \$75,030 | \$85,350 | \$93,040 |
| 51-8021 | Stationary Engineers and Boiler Operators | 200 | \$45,960 | \$28,700 | \$34,800 | \$46,360 | \$56,680 | \$64,260 |
| 51-8031 | Water and Wastewater Treatment Plant and System Operators | 440 | \$41,400 | \$29,150 | \$33,780 | \$40,380 | \$47,600 | \$57,110 |
| 51-8093 | Petroleum Pump System Operators, Refinery Operators, and Gaugers | 50 | \$54,220 | \$49,100 | \$51,010 | \$54,390 | \$58,100 | \$60,320 |
| 51-8099 | Plant and System Operators, All Other | ** | \$42,380 | \$32,810 | \$36,070 | \$41,410 | \$46,470 | \$55,340 |
| 51-9011 | Chemical Equipment Operators and Tenders | 280 | \$50,670 | \$39,250 | \$43,630 | \$49,820 | \$57,290 | \$67,550 |
| 51-9012 | Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders | 60 | \$34,560 | \$22,600 | \$26,240 | \$31,070 | \$37,760 | \$56,400 |
| 51-9021 | Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders | 390 | \$33,690 | \$23,120 | \$26,970 | \$32,730 | \$38,650 | \$46,350 |
| 51-9022 | Grinding and Polishing Workers, Hand | 270 | \$23,140 | \$16,310 | \$17,740 | \$21,030 | \$29,010 | \$35,190 |
| 51-9023 | Mixing and Blending Machine Setters, Operators, and Tenders | 720 | \$34,560 | \$25,900 | \$29,780 | \$34,280 | \$38,000 | \$44,430 |
| 51-9031 | Cutters and Trimmers, Hand | 100 | \$29,400 | \$17,420 | \$20,270 | \$28,530 | \$38,360 | \$44,330 |
| 51-9032 | Cutting and Slicing Machine Setters, Operators, and Tenders Extruding, Forming, Pressing, and | 250 | \$33,360 | \$22,290 | \$26,340 | \$32,140 | \$37,700 | \$49,330 |
| 51-9041 | Compacting Machine Setters, Operators, and Tenders | 600 | \$29,190 | \$19,910 | \$22,060 | \$27,940 | \$36,280 | \$42,460 |
| 51-9051 | Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders | 200 | \$29,180 | \$21,080 | \$24,870 | \$28,890 | \$34,030 | \$37,830 |
| 51-9061 | Inspectors, Testers, Sorters, Samplers, and Weighers | 3,910 | \$36,430 | \$20,390 | \$25,560 | \$33,100 | \$44,220 | \$62,340 |
| 51-9071 | Jewelers and Precious Stone and Metal Workers | 150 | \$44,210 | \$22,070 | \$39,750 | \$46,630 | \$54,280 | \$59,360 |
| 51-9081 | Dental Laboratory Technicians | 300 | \$35,360 | \$29,090 | \$32,360 | \$35,070 | \$37,780 | \$41,430 |
| 51-9083 | Ophthalmic Laboratory Technicians | 50 | \$35,890 | \$23,470 | \$29,960 | \$35,900 | \$41,040 | \$45,740 |


| OES Code | Occupation Title | Estimated Employment | Mean <br> Annual <br> Wage |  | $25$ <br> Percent Level | Median Annual Wage | 75 Percent Level | 90 <br> Percent Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51-9111 | Packaging and Filling Machine Operators and Tenders | 2,780 | \$27,870 | \$18,940 | \$22,640 | \$27,140 | \$31,920 | \$37,700 |
| 51-9121 | Coating, Painting, and Spraying Machine Setters, Operators, and Tenders | 520 | \$27,210 | \$17,240 | \$20,470 | \$27,290 | \$33,180 | \$37,560 |
| 51-9122 | Painters, Transportation Equipment | 150 | \$52,750 | \$33,100 | \$40,450 | \$54,580 | \$65,980 | \$71,870 |
| 51-9123 | Painting, Coating, and Decorating Workers | 70 | \$25,390 | \$18,970 | \$20,880 | \$23,580 | \$28,460 | \$36,970 |
| 51-9151 | Photographic Process Workers and Processing Machine Operators | 320 | \$23,710 | \$16,870 | \$19,080 | \$21,820 | \$24,330 | \$40,410 |
| 51-9191 | Adhesive Bonding Machine Operators and Tenders | 160 | \$29,140 | \$17,350 | \$20,190 | \$23,830 | \$35,990 | \$52,080 |
| 51-9192 | Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders | 250 | \$23,840 | \$16,300 | \$17,670 | \$20,470 | \$28,820 | \$36,610 |
| 51-9194 | Etchers and Engravers | 80 | \$28,490 | \$20,960 | \$22,770 | \$27,460 | \$34,050 | \$37,990 |
| 51-9195 | Molders, Shapers, and Casters, Except Metal and Plastic | 90 | \$33,830 | \$20,590 | \$23,010 | \$34,820 | \$43,630 | \$47,420 |
| 51-9196 | Paper Goods Machine Setters, Operators, and Tenders | 870 | \$29,860 | \$18,850 | \$21,920 | \$31,820 | \$36,230 | \$39,370 |
| 51-9198 | Helpers--Production Workers | 2,820 | \$22,650 | \$16,620 | \$18,670 | \$21,690 | \$24,430 | \$30,480 |
| 51-9199 | Production Workers, All Other | 1,170 | \$26,790 | \$16,900 | \$19,200 | \$24,690 | \$30,660 | \$40,500 |
| 53-0000 | Transportation and Material Moving Occupations | 83,690 | \$32,820 | \$17,480 | \$21,020 | \$28,250 | \$38,950 | \$52,960 |
| 53-1021 | First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand <br> First-Line Supervisors of Transportation and | 1,950 | \$47,610 | \$32,510 | \$39,420 | \$45,470 | \$55,510 | \$67,910 |
| 53-1031 | Material-Moving Machine and Vehicle Operators | 1,640 | \$61,320 | \$34,310 | \$42,760 | \$52,660 | \$63,950 | \$81,780 |
| 53-2011 | Airline Pilots, Copilots, and Flight Engineers | 920 | \$109,420 | \$57,650 | \$78,400 | \$99,500 | \$135,760 | \$175,720 |
| 53-2012 | Commercial Pilots | 170 | \$62,320 | \$35,390 | \$46,840 | \$59,430 | \$71,850 | \$99,790 |
| 53-3011 | Ambulance Drivers and Attendants, Except Emergency Medical Technicians | ** | \$23,860 | \$20,240 | \$21,350 | \$23,200 | \$26,260 | \$29,100 |
| 53-3021 | Bus Drivers, Transit and Intercity | 400 | \$26,890 | \$18,900 | \$21,460 | \$25,940 | \$30,680 | \$38,880 |
| 53-3022 | Bus Drivers, School or Special Client | 3,500 | \$29,590 | \$16,740 | \$18,830 | \$27,900 | \$40,030 | \$45,820 |
| 53-3031 | Driver/Sales Workers | 1,610 | \$33,270 | \$17,120 | \$19,530 | \$31,000 | \$44,760 | \$55,810 |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 14,440 | \$40,230 | \$24,970 | \$30,720 | \$38,600 | \$48,980 | \$58,880 |
| 53-3033 | Light Truck or Delivery Services Drivers | 6,300 | \$34,960 | \$17,450 | \$20,870 | \$29,940 | \$45,640 | \$65,950 |
| 53-3041 | Taxi Drivers and Chauffeurs | 930 | \$22,820 | \$16,520 | \$18,260 | \$21,320 | \$26,060 | \$33,860 |
| 53-3099 | Motor Vehicle Operators, All Other | 1,040 | \$21,000 | \$15,930 | \$16,910 | \$18,540 | \$21,580 | \$30,170 |
| 53-6021 | Parking Lot Attendants | 760 | \$19,270 | \$15,890 | \$16,780 | \$18,260 | \$20,320 | \$24,260 |
| 53-6031 | Automotive and Watercraft Service Attendants | 1,300 | \$20,960 | \$16,450 | \$17,890 | \$20,150 | \$23,020 | \$27,470 |
| 53-6051 | Transportation Inspectors | 200 | \$65,470 | \$27,470 | \$37,280 | \$61,810 | \$90,410 | \$106,860 |
| 53-6099 | Transportation Workers, All Other | 240 | \$29,840 | \$17,300 | \$20,000 | \$23,590 | \$37,760 | \$54,390 |
| 53-7021 | Crane and Tower Operators | 620 | \$51,650 | \$28,610 | \$35,820 | \$50,050 | \$68,090 | \$74,250 |
| 53-7032 | Excavating and Loading Machine and Dragline Operators | 160 | \$33,940 | \$24,830 | \$27,710 | \$32,460 | \$37,790 | \$47,270 |
| 53-7051 | Industrial Truck and Tractor Operators | 7,970 | \$31,490 | \$21,980 | \$25,540 | \$30,710 | \$37,150 | \$43,220 |
| 53-7061 | Cleaners of Vehicles and Equipment | 2,660 | \$21,190 | \$16,240 | \$17,400 | \$19,350 | \$23,700 | \$29,240 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 26,720 | \$25,600 | \$16,850 | \$19,240 | \$24,350 | \$29,650 | \$37,430 |
| 53-7063 | Machine Feeders and Offbearers | 1,300 | \$25,910 | \$16,330 | \$18,110 | \$25,480 | \$33,660 | \$37,440 |
| 53-7064 | Packers and Packagers, Hand | 4,290 | \$23,570 | \$16,630 | \$18,550 | \$22,010 | \$27,670 | \$34,910 |
| 53-7081 | Refuse and Recyclable Material Collectors | 550 | \$30,220 | \$21,300 | \$24,080 | \$28,200 | \$34,540 | \$44,040 |
| 53-7121 | Tank Car, Truck, and Ship Loaders | ** | \$30,360 | \$21,490 | \$24,760 | \$31,590 | \$35,140 | \$37,260 |
| Notes: |  |  |  |  |  |  |  |  |

[^0]Source: Indiana Department of Workforce Development, Occupational Employment Statistics for 2012, Released March 2013.

## Occupational Employment Statistics 2012 Employment and Wage Survey Indianapolis-Carmel MSA



## 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 STATISTICS (OES) 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 OES 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 OES are based on data collected using the Standard Occupational Classification (SOC) system.

The May 2012 OES estimates mark the third set of estimates based in part on data collected using the 2010 Standard Occupational Classification (SOC) system. Nearly all the occupations in this release are 2010 SOC occupations, however, some are not. In these cases, estimates for temporary occupations were created from data reported for one or more of the 2010 SOC occupations. Some occupations have the same titles as a SOC occupation, but not the same content. These occupations are marked with an asterisk (*) and given a temporary code for the OES data. The May 2012 OES data reflect the full set of detailed occupations in the 2010 SOC.

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 in 2002, the OES survey switched from industry coding based on the Standard Industrial Classification (SIC) system to that based on the North American Industry Classification System (NAICS). The May 2010 estimates and survey data are based on the 2007 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 OES 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 OES 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.
>An entry wage is the estimate of the average wage of the bottom third of all wages for an occupation.
>An experienced wage is the estimate of the average wage of the top two-thirds of all wages for an occupation.
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 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 under Contact Us.

Our website address is:


## Need more Labor Market Information? See our web site, http://www.hoosierdata.in.gov

Research \& Analysis

Regional Market Analysts can generate customized reports by request, subject to the availability of the data, the scope of the project, and the current work load of the analyst.

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Region 11: Dubois, Gibson, Knox, Perry, Pike, Posey, Spencer, Vanderburgh, Warrick


[^0]:    Major groups are bold and underlined.

    *     - This occupation has the same title, but not necessarily the same content, as the 2010 SOC occupation.
    ** - indicates that an employment estimate is not available
    \#- indicates that a wage estimate is not available

