

2019 High Priority Occupations for Chester Workforce Development Area

| SOC Code | SOC Title | Educational Attainment | Wages (2018) | | | Employment | | | |
|----------|--|------------------------|--------------|----------------|--------------|----------------|----------------|----------------|---------------|
| | | | Entry Level | Annual Average | Exper. Level | Estimated 2016 | Projected 2026 | Percent Change | Annual Demand |
| 11-1021 | General & Operations Managers | BD+ | \$75,230 | \$161,660 | \$204,880 | 3,990 | 4,360 | 9.3% | 373 |
| 13-1023 | Purchasing Agents | BD | \$46,780 | \$68,440 | \$79,280 | 680 | 670 | -1.5% | 55 |
| 13-1031 | Claims Adjusters, Examiners & Investigators | LT OJT | \$41,990 | \$66,140 | \$78,220 | 600 | 580 | -3.3% | 47 |
| 13-1051 | Cost Estimators | BD | \$54,420 | \$73,070 | \$82,390 | 570 | 650 | 14.0% | 67 |
| 15-1121 | Computer Systems Analysts | BD | \$71,660 | \$105,950 | \$123,100 | 2,090 | 2,330 | 11.5% | 163 |
| 15-1131 | Computer Programmers | BD | \$68,860 | \$101,250 | \$117,450 | 1,230 | 1,120 | -8.9% | 62 |
| 15-1132 | Software Developers, Applications | BD | \$76,190 | \$104,770 | \$119,060 | 2,340 | 3,040 | 29.9% | 239 |
| 15-1133 | Software Developers, Systems Software | BD | \$73,980 | \$105,110 | \$120,680 | 2,420 | 2,780 | 14.9% | 200 |
| 15-1134 | Web Developers | AD | \$54,240 | \$78,700 | \$90,930 | 370 | 410 | 10.8% | 32 |
| 15-1151 | Computer User Support Specialists | PS | \$37,330 | \$53,830 | \$62,090 | 1,780 | 1,970 | 10.7% | 153 |
| 15-1152 | Computer Network Support Specialists | AD | \$47,230 | \$66,760 | \$76,530 | 530 | 590 | 11.3% | 46 |
| 17-2112 | Industrial Engineers | BD | \$69,840 | \$97,770 | \$111,730 | 580 | 650 | 12.1% | 46 |
| 17-2141 | Mechanical Engineers | BD | \$67,020 | \$91,270 | \$103,400 | 490 | 550 | 12.2% | 38 |
| 17-3024 | Electro-Mechanical Technicians | AD | \$56,800 | \$63,700 | \$67,150 | N/A | N/A | N/A | N/A |
| 17-3026 | Industrial Engineering Technicians | AD | \$42,600 | \$55,860 | \$62,490 | 140 | 150 | 7.1% | 13 |
| 21-1011 | Substance Abuse & Behavioral Disorder Counselors | BD | \$32,310 | \$49,930 | \$58,740 | 290 | 340 | 17.2% | 37 |
| 21-1021 | Child, Family & School Social Workers | BD | \$33,120 | \$49,660 | \$57,930 | 490 | 540 | 10.2% | 56 |
| 21-1023 | Mental Health & Substance Abuse Social Workers | MD+ | \$33,370 | \$42,330 | \$46,810 | 500 | 560 | 12.0% | 59 |
| 21-1093 | Social & Human Service Assistants | ST OJT | \$30,690 | \$37,490 | \$40,890 | 810 | 920 | 13.6% | 111 |
| 23-2011 | Paralegals & Legal Assistants | AD | \$47,950 | \$60,810 | \$67,240 | 430 | 510 | 18.6% | 55 |
| 25-3021 | Self-Enrichment Education Teachers | WK EXP | \$26,570 | \$44,710 | \$53,770 | 1,100 | 1,180 | 7.3% | 131 |
| 27-1024 | Graphic Designers | BD | \$39,210 | \$59,660 | \$69,880 | 680 | 720 | 5.9% | 68 |
| 29-1141 | Registered Nurses | BD | \$57,410 | \$75,420 | \$84,420 | 4,930 | 5,710 | 15.8% | 346 |
| 29-2012 | Medical & Clinical Laboratory Technicians | AD | \$32,220 | \$54,190 | \$65,180 | 390 | 440 | 12.8% | 29 |
| 29-2021 | Dental Hygienists | AD | \$73,870 | \$94,250 | \$104,450 | N/A | N/A | N/A | N/A |
| 29-2041 | Emergency Medical Technicians & Paramedics | PS | \$37,710 | \$46,970 | \$51,600 | 300 | 340 | 13.3% | 23 |
| 29-2052 | Pharmacy Technicians | MT OJT | \$27,040 | \$33,840 | \$37,240 | N/A | N/A | N/A | N/A |
| 29-2056 | Veterinary Technologists & Technicians | AD | \$35,170 | \$40,560 | \$43,260 | 450 | 470 | 4.4% | 37 |
| 29-2061 | Licensed Practical & Licensed Vocational Nurses | PS | \$48,180 | \$56,170 | \$60,160 | 1,240 | 1,380 | 11.3% | 106 |
| 29-2071 | Medical Records & Health Information Technicians | PS | \$35,920 | \$51,220 | \$58,880 | 170 | 190 | 11.8% | 12 |
| 31-1014 | Nursing Assistants | PS | \$27,480 | \$32,670 | \$35,270 | 2,490 | 2,830 | 13.7% | 329 |
| 31-9092 | Medical Assistants | PS | \$29,170 | \$35,200 | \$38,210 | 710 | 860 | 21.1% | 97 |
| 35-1012 | Supervisors - Food Preparation & Serving Workers | WK EXP | \$31,550 | \$46,310 | \$53,690 | 1,070 | 1,170 | 9.3% | 167 |
| 37-1011 | Supervisors - Housekeeping & Janitorial Workers | WK EXP | \$23,060 | \$37,260 | \$44,370 | 380 | 410 | 7.9% | 46 |

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| 39-1021 | Supervisors - Personal Service Workers | WK EXP | \$32,230 | \$47,650 | \$55,360 | 540 | 580 | 7.4% | 56 |
| 39-9031 | Fitness Trainers & Aerobics Instructors | ST OJT | \$20,350 | \$43,080 | \$54,440 | 730 | 770 | 5.5% | 127 |
| 41-1011 | Supervisors - Retail Sales Workers | WK EXP | \$31,380 | \$46,480 | \$54,030 | 1,810 | 1,870 | 3.3% | 197 |
| 41-2022 | Parts Salespersons | MT OJT | \$25,040 | \$40,520 | \$48,260 | 320 | 360 | 12.5% | 46 |
| 41-4012 | Sales Representatives | MT OJT | \$40,560 | \$81,110 | \$101,390 | 3,580 | 3,800 | 6.1% | 391 |
| 41-9022 | Real Estate Sales Agents | MT OJT | \$35,070 | \$69,190 | \$86,250 | 1,230 | 1,280 | 4.1% | 118 |
| 43-1011 | Supervisors - Office & Administrative Support Workers | WK EXP | \$49,330 | \$74,610 | \$87,250 | 2,950 | 3,020 | 2.4% | 295 |
| 43-3021 | Billing & Posting Clerks | MT OJT | \$33,400 | \$42,490 | \$47,040 | 1,180 | 1,290 | 9.3% | 133 |
| 43-3031 | Bookkeeping, Accounting & Auditing Clerks | PS+ | \$31,080 | \$44,700 | \$51,510 | 2,790 | 2,760 | -1.1% | 303 |
| 43-3051 | Payroll & Timekeeping Clerks | MT OJT | \$41,580 | \$50,750 | \$55,340 | 280 | 280 | 0.0% | 28 |
| 43-4051 | Customer Service Representatives | ST OJT | \$24,420 | \$38,830 | \$46,040 | 7,550 | 8,060 | 6.8% | 1,036 |
| 43-5061 | Production, Planning & Expediting Clerks | MT OJT | \$37,990 | \$52,330 | \$59,490 | 770 | 830 | 7.8% | 86 |
| 43-6011 | Executive Secretaries & Executive Administrative Assistants | WK EXP | \$50,850 | \$67,580 | \$75,940 | 1,210 | 1,000 | -17.4% | 96 |
| 43-6013 | Medical Secretaries | MT OJT | \$28,070 | \$36,970 | \$41,430 | 1,040 | 1,210 | 16.3% | 137 |
| 43-9061 | Office Clerks, General | ST OJT | \$27,610 | \$40,600 | \$47,090 | 5,650 | 5,630 | -0.4% | 651 |
| 45-2092 | Farmworkers & Laborers, Crop, Nursery & Greenhouse | ST OJT | \$20,590 | \$34,950 | \$42,140 | 770 | 770 | 0.0% | 116 |
| 47-1011 | Supervisors - Construction Trades & Extraction Workers | WK EXP | \$59,570 | \$82,820 | \$94,440 | 880 | 970 | 10.2% | 97 |
| 47-2031 | Carpenters | LT OJT | \$32,750 | \$56,040 | \$67,680 | 1,880 | 2,030 | 8.0% | 190 |
| 47-2061 | Construction Laborers | ST OJT | \$31,600 | \$45,990 | \$53,180 | 1,430 | 1,600 | 11.9% | 170 |
| 47-2073 | Operating Engineers & Other Construction Equipment Operators | MT OJT | \$46,060 | \$69,460 | \$81,160 | 670 | 740 | 10.4% | 85 |
| 47-2111 | Electricians | LT OJT | \$45,660 | \$73,770 | \$87,830 | 700 | 730 | 4.3% | 81 |
| 49-1011 | Supervisors - Mechanics, Installers & Repairers | WK EXP | \$50,400 | \$73,340 | \$84,810 | 860 | 920 | 7.0% | 81 |
| 49-3023 | Automotive Service Technicians & Mechanics | PS | \$27,730 | \$44,740 | \$53,250 | 1,550 | 1,660 | 7.1% | 160 |
| 49-3031 | Bus & Truck Mechanics & Diesel Engine Specialists | LT OJT | \$39,210 | \$52,700 | \$59,440 | 490 | 530 | 8.2% | 49 |
| 49-9021 | Heating, A/C & Refrigeration Mechanics & Installers | PS+ | \$37,250 | \$56,830 | \$66,630 | 840 | 930 | 10.7% | 92 |
| 49-9041 | Industrial Machinery Mechanics | LT OJT | \$43,760 | \$57,940 | \$65,030 | 460 | 500 | 8.7% | 45 |
| 49-9043 | Maintenance Workers, Machinery | LT OJT | \$46,880 | \$56,260 | \$60,950 | 200 | 210 | 5.0% | 22 |
| 49-9071 | Maintenance & Repair Workers, General | MT OJT | \$29,580 | \$43,680 | \$50,730 | 2,630 | 2,840 | 8.0% | 283 |
| 51-1011 | Supervisors - Production & Operating Workers | WK EXP | \$47,010 | \$69,610 | \$80,900 | 950 | 970 | 2.1% | 94 |
| 51-2092 | Team Assemblers | MT OJT | \$24,920 | \$35,890 | \$41,380 | 690 | 600 | -13.0% | 66 |
| 51-3092 | Food Batchmakers | MT OJT | \$29,660 | \$40,930 | \$46,570 | 310 | 310 | 0.0% | 43 |
| 51-4011 | Computer-Controlled Machine Tool Operators, Metal & Plastic | MT OJT | \$31,180 | \$44,510 | \$51,180 | 410 | 420 | 2.4% | 42 |
| 51-4012 | CNC Machine Tool Programmers, Metal & Plastic | PS | \$56,220 | \$68,600 | \$74,790 | 10 | 10 | 0.0% | 1 |
| 51-4041 | Machinists | LT OJT | \$40,950 | \$54,920 | \$61,910 | 570 | 620 | 8.8% | 65 |

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| 51-4121 | Welders, Cutters, Solderers & Brazers | MT OJT | \$30,210 | \$43,230 | \$49,740 | 580 | 640 | 10.3% | 70 |
| 51-9061 | Inspectors, Testers, Sorters, Samplers & Weighers | MT OJT | \$31,450 | \$47,370 | \$55,330 | 860 | 790 | -8.1% | 89 |
| 51-9111 | Packaging & Filling Machine Operators & Tenders | MT OJT | \$24,690 | \$35,660 | \$41,150 | 960 | 970 | 1.0% | 111 |
| 53-1031 | Supervisors - Transportation & Vehicle Operators | WK EXP | \$42,500 | \$61,980 | \$71,710 | 400 | 430 | 7.5% | 45 |
| 53-3022 | Bus Drivers, School or Special Client | ST OJT | \$33,780 | \$37,940 | \$40,020 | 1,590 | 1,740 | 9.4% | 214 |
| 53-3032 | Heavy & Tractor-Trailer Truck Drivers | PS | \$38,960 | \$50,070 | \$55,630 | 2,310 | 2,500 | 8.2% | 272 |
| 53-3033 | Light Truck or Delivery Services Drivers | ST OJT | \$21,690 | \$40,090 | \$49,300 | 2,040 | 2,150 | 5.4% | 232 |
| 53-7051 | Industrial Truck & Tractor Operators | ST OJT | \$28,790 | \$39,110 | \$44,280 | 910 | 1,010 | 11.0% | 115 |

Educational Attainment Abbreviations:

Short-term or Moderate-term training (**ST OJT** or **MT OJT**) – basic tasks and skills are learned through a period of on-the-job training. A high school diploma may be required.

Long-term training (**LT OJT**) – a high school diploma and at least one year of on-the-job training or an apprenticeship.

Related work experience (**WK EXP**) – a high school diploma and training gained through hands-on work in a similar occupation.

Postsecondary training (**PS** or **PS+**) – training is gained through a postsecondary training program. Some period of related work experience may be required.

Associate Degree (**AD** or **AD+**) – degree completed after two years of full-time schooling beyond high school. Some period of related work experience may be required.

Bachelor's Degree (**BD** or **BD+**) – degree completed after four years of full-time schooling beyond high school. Some period of related work experience may be required.

Master's Degree (**MD** or **MD+**) – degree completed after two years of full-time schooling beyond a bachelor's degree. Some period of related work experience may be required.

Doctoral (**PhD**) or First Professional Degree (**PROF**) – degree programs requiring 3-6 years of education at the college or university level beyond a four-year bachelor's degree.