

## 2021 High Priority Occupations for Philadelphia County Workforce Development Area

SOC Code	SOC Title	Educational Attainment	Wages (2019)			Employment			
			Entry Level	Annual Average	Exper. Level	Estimated 2018	Projected 2028	Percent Change	Annual Demand
11-3031	Financial Managers	BD+	\$104,010	\$174,400	\$209,590	3,300	3,830	16.1%	328
11-9051	Food Service Managers	WK EXP	\$54,140	\$74,180	\$84,190	1,380	1,480	7.2%	174
13-1020	Buyers & Purchasing Agents	BD	\$51,600	\$78,730	\$92,300	1,580	1,470	-7.0%	148
13-1031	Claims Adjusters, Examiners & Investigators	LT OJT	\$51,160	\$77,350	\$90,450	2,410	2,280	-5.4%	185
13-1041	Compliance Officers	BD	\$48,480	\$78,950	\$94,190	2,740	2,900	5.8%	263
13-1071	Human Resources Specialists	BD	\$48,260	\$74,390	\$87,460	3,530	3,780	7.1%	392
13-1081	Logisticians	BD	\$60,930	\$84,280	\$95,960	880	920	4.5%	91
13-1111	Management Analysts	BD+	\$63,370	\$100,190	\$118,600	5,330	5,920	11.1%	588
13-1131	Fundraisers	BD	\$46,910	\$66,900	\$76,900	910	990	8.8%	106
13-1151	Training & Development Specialists	BD+	\$44,910	\$69,670	\$82,050	1,280	1,390	8.6%	155
13-1161	Market Research Analysts & Marketing Specialists	BD	\$41,460	\$70,780	\$85,430	3,900	4,410	13.1%	476
13-2011	Accountants & Auditors	BD	\$55,530	\$86,850	\$102,520	8,420	8,930	6.1%	860
15-1121	Computer Systems Analysts	BD	\$73,520	\$105,450	\$121,410	2,610	2,670	2.3%	197
15-1134	Web Developers	AD	\$47,980	\$72,270	\$84,410	1,430	1,560	9.1%	127
15-1142	Network & Computer Systems Administrators	BD	\$63,250	\$86,630	\$98,330	1,520	1,570	3.3%	112
15-1151	Computer User Support Specialists	PS	\$43,740	\$62,830	\$72,380	2,840	3,100	9.2%	270
17-1011	Architects	BD+	\$51,080	\$76,540	\$89,270	1,480	1,560	5.4%	124
17-2051	Civil Engineers	BD	\$63,420	\$95,210	\$111,110	1,300	1,410	8.5%	117
17-2141	Mechanical Engineers	BD	\$60,640	\$92,620	\$108,610	1,230	1,340	8.9%	98
17-3024	Electro-Mechanical & Mechatronics Techs	AD	N/A	N/A	N/A	N/A	N/A	N/A	N/A
17-3026	Industrial Engineering Technologists & Technicians	AD	\$49,860	\$78,980	\$93,540	120	140	16.7%	13
19-1042	Medical Scientists	PhD	\$70,150	\$132,310	\$163,390	960	1,030	7.3%	96
19-4021	Biological Technicians	BD	\$37,400	\$52,490	\$60,040	1,440	1,540	6.9%	166
21-1012	Educational, Guidance & Career Counselors/Advisors	MD	\$42,760	\$57,030	\$64,160	1,670	1,860	11.4%	199
21-1015	Rehabilitation Counselors	MD	\$27,040	\$41,240	\$48,350	1,890	2,180	15.3%	237
21-1018	Substance Abuse, Behavioral Disorder & MH Counselors	BD	\$32,690	\$46,290	\$53,080	3,400	3,940	15.9%	430
21-1021	Child, Family & School Social Workers	BD	\$35,350	\$49,020	\$55,850	4,790	5,140	7.3%	520
21-1022	Healthcare Social Workers	MD+	\$40,500	\$54,310	\$61,220	2,000	2,350	17.5%	247
21-1023	Mental Health & Substance Abuse Social Workers	MD+	\$31,990	\$43,270	\$48,920	2,010	2,290	13.9%	237
21-1092	Probation Officers & Correctional Treatment Specialists	BD	\$44,790	\$55,630	\$61,050	1,380	1,450	5.1%	126
21-1093	Social & Human Service Assistants	ST OJT	\$29,450	\$37,060	\$40,860	3,720	4,210	13.2%	520
21-1094	Community Health Workers	ST OJT	\$34,270	\$44,420	\$49,500	360	400	11.1%	47
21-2021	Directors, Religious Activities & Education	BD+	\$31,460	\$54,440	\$65,940	730	730	0.0%	90

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23-1011	Lawyers	PROF	\$82,900	\$166,390	\$208,140	10,660	11,120	4.3%	568
23-2011	Paralegals & Legal Assistants	AD	\$35,850	\$57,870	\$68,870	4,120	4,580	11.2%	506
25-1011	Business Teachers, Postsecondary	PhD	\$46,060	\$101,840	\$129,740	1,360	1,600	17.6%	146
25-1071	Health Specialties Teachers, Postsecondary	PhD	\$48,220	\$102,110	\$129,050	2,440	3,000	23.0%	280
25-1072	Nursing Instructors & Teachers, Postsecondary	PhD	\$56,090	\$88,210	\$104,260	1,790	2,210	23.5%	208
25-2011	Preschool Teachers	AD	\$23,170	\$33,460	\$38,610	2,250	2,420	7.6%	251
25-2021	Elementary School Teachers	BD+	\$46,100	\$70,960	\$83,380	5,890	6,360	8.0%	499
25-9031	Instructional Coordinators	MD+	\$49,910	\$71,900	\$82,900	1,460	1,590	8.9%	155
27-3031	Public Relations Specialists	BD	\$40,620	\$65,380	\$77,770	1,680	1,800	7.1%	192
29-1051	Pharmacists	PROF	\$93,420	\$134,860	\$155,580	2,350	2,360	0.4%	107
29-1071	Physician Assistants	MD	\$85,830	\$108,370	\$119,640	880	1,120	27.3%	81
29-1122	Occupational Therapists	MD	\$67,470	\$86,120	\$95,450	1,020	1,210	18.6%	82
29-1123	Physical Therapists	PhD	\$68,060	\$92,060	\$104,070	1,330	1,600	20.3%	89
29-1126	Respiratory Therapists	AD	\$45,730	\$58,490	\$64,870	1,150	1,400	21.7%	92
29-1141	Registered Nurses	BD	\$63,120	\$80,110	\$88,600	27,440	31,010	13.0%	1,918
29-1171	Nurse Practitioners	MD	\$82,670	\$109,390	\$122,750	970	1,190	22.7%	80
29-2010	Clinical Laboratory Techs	BD	\$39,010	\$55,780	\$64,160	3,440	3,690	7.3%	249
29-2021	Dental Hygienists	AD	\$61,920	\$72,990	\$78,530	750	830	10.7%	60
29-2034	Radiologic Technologists & Technicians	AD	\$44,360	\$58,320	\$65,300	1,560	1,660	6.4%	99
29-2041	Emergency Medical Technicians & Paramedics	PS	\$22,900	\$39,790	\$48,240	1,080	1,110	2.8%	76
29-2056	Veterinary Technologists & Technicians	AD	\$29,800	\$41,500	\$47,350	440	490	11.4%	43
29-2061	Licensed Practical & Licensed Vocational Nurses	PS	\$52,440	\$57,540	\$60,090	4,700	5,350	13.8%	448
29-2071	Medical Records & Health Information Technicians	PS	\$33,190	\$48,670	\$56,410	1,420	1,620	14.1%	117
31-9011	Massage Therapists	PS	\$29,500	\$51,920	\$63,130	750	900	20.0%	112
33-1012	Supervisors - Police & Detectives	WK EXP	\$72,780	\$91,240	\$100,460	1,060	1,100	3.8%	71
33-3012	Correctional Officers & Jailers	MT OJT	\$44,620	\$47,470	\$48,900	2,190	2,070	-5.5%	176
33-3021	Detectives & Criminal Investigators	WK EXP	\$67,080	\$91,000	\$102,970	1,260	1,290	2.4%	86
33-3051	Police & Sheriff's Patrol Officers	MT OJT	\$51,590	\$66,340	\$73,710	6,460	6,730	4.2%	489
35-1011	Chefs & Head Cooks	WK EXP	\$48,500	\$66,560	\$75,590	630	690	9.5%	92
35-1012	Supervisors - Food Preparation & Serving Workers	WK EXP	\$27,000	\$44,560	\$53,340	3,890	4,260	9.5%	659
37-1011	Supervisors - Housekeeping & Janitorial Workers	WK EXP	\$33,550	\$47,490	\$54,470	1,130	1,200	6.2%	138
39-9011	Childcare Workers	ST OJT	\$18,660	\$25,590	\$29,060	7,670	7,910	3.1%	1,186
39-9031	Exercise Trainers & Group Fitness Instructors	ST OJT	\$22,420	\$42,820	\$53,010	1,840	2,060	12.0%	345

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41-1011	Supervisors - Retail Sales Workers	WK EXP	\$28,710	\$49,690	\$60,180	4,950	4,850	-2.0%	528
41-1012	Supervisors - Non-Retail Sales Workers	WK EXP	\$55,220	\$98,160	\$119,620	1,810	1,790	-1.1%	170
41-3011	Advertising Sales Agents	MT OJT	\$31,850	\$60,170	\$74,320	850	860	1.2%	117
41-4012	Sales Representatives	MT OJT	\$34,510	\$72,030	\$90,790	3,610	3,780	4.7%	404
43-1011	Supervisors - Office & Administrative Support Workers	WK EXP	\$45,910	\$66,770	\$77,190	9,750	9,640	-1.1%	1,005
43-3011	Bill & Account Collectors	MT OJT	\$33,250	\$44,220	\$49,710	1,120	1,070	-4.5%	125
43-3031	Bookkeeping, Accounting & Auditing Clerks	PS+	\$31,220	\$46,820	\$54,610	6,270	6,030	-3.8%	692
43-4051	Customer Service Representatives	ST OJT	\$27,620	\$40,230	\$46,540	11,960	11,650	-2.6%	1,543
43-4061	Eligibility Interviewers, Government Programs	MT OJT	\$43,030	\$52,420	\$57,120	2,210	2,320	5.0%	226
43-4111	Interviewers (Contact Tracers)	ST OJT	\$22,950	\$37,520	\$44,800	1,590	1,680	5.7%	210
43-4181	Reservation & Transportation Ticket Agents & Travel Clerks	ST OJT	\$28,530	\$47,100	\$56,390	1,410	1,480	5.0%	172
43-5052	Postal Service Mail Carriers	ST OJT	\$38,450	\$53,390	\$60,860	1,650	1,480	-10.3%	99
43-5071	Shipping, Receiving & Inventory Clerks	ST OJT	\$25,450	\$37,100	\$42,930	1,590	1,620	1.9%	163
43-6011	Executive Secretaries & Administrative Assistants	WK EXP	\$46,490	\$66,730	\$76,860	3,460	2,840	-17.9%	291
43-6013	Medical Secretaries & Administrative Assistants	MT OJT	\$28,880	\$39,290	\$44,500	2,970	3,430	15.5%	404
43-6014	Secretaries & Administrative Assistants	ST OJT	\$30,330	\$42,950	\$49,260	10,720	9,800	-8.6%	1,058
43-9022	Word Processors & Typists	ST OJT	\$32,300	\$37,310	\$39,810	1,760	1,170	-33.5%	118
43-9041	Insurance Claims & Policy Processing Clerks	MT OJT	\$31,390	\$45,090	\$51,940	1,770	1,820	2.8%	183
43-9061	Office Clerks, General	ST OJT	\$25,130	\$40,260	\$47,830	20,560	19,970	-2.9%	2,367
47-1011	Supervisors - Construction & Extraction Workers	WK EXP	\$58,410	\$90,810	\$107,010	1,210	1,310	8.3%	142
47-2031	Carpenters	LT OJT	\$38,540	\$69,190	\$84,510	2,850	3,010	5.6%	320
47-2061	Construction Laborers	ST OJT	\$28,190	\$48,260	\$58,300	4,560	4,860	6.6%	554
47-2073	Operating Engineers	MT OJT	\$44,660	\$68,320	\$80,140	1,060	1,150	8.5%	136
47-2111	Electricians	LT OJT	\$45,540	\$79,610	\$96,650	1,580	1,690	7.0%	200
47-2141	Painters, Construction & Maintenance	MT OJT	\$38,740	\$58,580	\$68,500	840	870	3.6%	91
47-2152	Plumbers, Pipefitters & Steamfitters	LT OJT	\$42,040	\$73,930	\$89,880	1,960	2,170	10.7%	249
49-1011	Supervisors - Mechanics, Installers & Repairers	WK EXP	\$50,530	\$74,550	\$86,570	1,700	1,780	4.7%	167
49-3011	Aircraft Mechanics & Service Technicians	PS	\$53,600	\$75,640	\$86,660	1,210	1,210	0.0%	98
49-3021	Automotive Body & Related Repairers	LT OJT	\$38,070	\$65,180	\$78,730	590	620	5.1%	60
49-3023	Automotive Service Technicians & Mechanics	PS	\$18,050	\$38,490	\$48,710	1,730	1,730	0.0%	168
49-3031	Bus & Truck Mechanics & Diesel Engine Specialists	LT OJT	\$44,760	\$60,110	\$67,780	390	410	5.1%	39
49-9021	Heating, A/C & Refrigeration Mechanics & Installers	PS+	\$39,760	\$57,820	\$66,840	870	940	8.0%	95
49-9041	Industrial Machinery Mechanics	LT OJT	\$43,810	\$60,570	\$68,950	970	1,060	9.3%	101

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49-9043	Maintenance Workers, Machinery	LT OJT	\$33,910	\$50,020	\$58,070	390	430	10.3%	42
49-9052	Telecommunications Line Installers & Repairers	LT OJT	\$43,670	\$70,430	\$83,820	830	860	3.6%	98
49-9071	Maintenance & Repair Workers, General	MT OJT	\$29,730	\$45,010	\$52,640	6,670	7,130	6.9%	715
51-1011	Supervisors - Production & Operating Workers	WK EXP	\$45,750	\$71,890	\$84,960	1,680	1,710	1.8%	176
51-4121	Welders, Cutters, Solderers & Brazers	MT OJT	\$38,690	\$54,180	\$61,930	470	500	6.4%	55
51-9061	Inspectors, Testers, Sorters, Samplers & Weighers	MT OJT	\$30,310	\$51,160	\$61,580	900	790	-12.2%	93
51-9111	Packaging & Filling Machine Oprs/Tenders	MT OJT	\$23,930	\$36,380	\$42,600	1,430	1,530	7.0%	181
53-1048	Supervisors - Transportation & Material-Moving Workers	WK EXP	\$33,210	\$56,960	\$68,840	1,770	1,960	10.7%	218
53-3021	Bus Drivers: Transit & Intercity	MT OJT	\$27,270	\$39,020	\$44,900	630	710	12.7%	91
53-3032	Heavy & Tractor-Trailer Truck Drivers	PS	\$28,260	\$42,840	\$50,120	2,610	2,770	6.1%	322
53-3033	Light Truck Drivers	ST OJT	\$25,270	\$39,380	\$46,440	2,440	2,630	7.8%	307
53-7062	Laborers & Freight/Stock/Material Movers	ST OJT	\$21,590	\$36,270	\$43,610	12,070	13,050	8.1%	1,843

### 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.