

**Pennsylvania Workforce Development  
Statewide High Priority Occupations  
paworkforce.state.pa.us/jobseekers**

<b>SOC Title</b>	<b>Educational Attainment Level</b>	<b>Annual Average</b>	<b>Annual Openings</b>
Accountants & Auditors	Bachelor's degree	\$59,430	1,100
Administrative Services Managers	Work experience plus degree	\$67,560	468
Advertising Sales Agents	Moderate-term OJT	\$47,620	171
Agricultural Inspectors	Related work experience	\$44,100	5
Architectural & Civil Drafters	Postsecondary vocational training	\$39,740	141
Bill & Account Collectors	Short-term OJT	\$27,890	686
Billing & Posting Clerks & Machine Operators	Short-term OJT	\$27,570	406
Biochemists & Biophysicists	Doctoral degree	\$72,290	75
Biological Science Teachers, Postsecondary	Doctoral degree	\$66,060	76
Biological Technicians	Associate's degree	\$34,040	91
Biomedical Engineers	Bachelor's degree	\$73,550	16
Bookkeeping, Accounting & Auditing Clerks	Moderate-term OJT	\$29,280	1,430
Brickmasons & Blockmasons	Long-term training	\$40,580	164
Bus & Truck Mechanics & Diesel Engine Specialists	Postsecondary vocational training	\$35,410	536
Business Teachers, Postsecondary	Doctoral degree	\$67,550	156
Butchers & Meat Cutters	Long-term training	\$26,770	136
Cabinetmakers & Bench Carpenters	Long-term training	\$29,460	159
Cardiovascular Technologists & Technicians	Associate's degree	\$40,190	44
Carpenters	Long-term training	\$36,350	1,156
Cement Masons & Concrete Finishers	Long-term training	\$39,070	123
Chemical Equipment Operators & Tenders	Moderate-term OJT	\$37,060	144
Chemistry Teachers, Postsecondary	Doctoral degree	\$65,930	57
Chemists	Bachelor's degree	\$62,090	137
Chief Executives	Work experience plus degree	\$135,240	939
Child Care Workers	Short-term OJT	\$17,630	1,153

Claims Adjusters, Examiners & Investigators	Long-term training	\$45,130	268
Computer & Information Scientists, Research	Doctoral degree	\$94,310	15
Computer Programmers	Bachelor's degree	\$61,290	513
Computer Science Teachers, Postsecondary	Doctoral degree	\$60,450	68
Computer Software Engineers, Applications	Bachelor's degree	\$77,030	568
Computer Software Engineers, Systems Software	Bachelor's degree	\$79,610	335
Computer Support Specialists	Associate's degree	\$40,550	586
Computer Systems Analysts	Bachelor's degree	\$66,360	611
Computer-Controlled Machine Tool Operators, Metal & Plastic	Long-term training	\$31,960	132
Construction Laborers	Moderate-term OJT	\$31,320	474
Construction Managers	Bachelor's degree	\$74,020	290
Consumer Information Specialists	Bachelor's degree	\$54,150	113
Cost Estimators	Bachelor's degree	\$52,150	250
Customer Service Representatives	Moderate-term OJT	\$28,030	2,396
Dental Assistants	Moderate-term OJT	\$26,530	459
Dental Hygienists	Associate's degree	\$50,760	274
Dental Laboratory Technicians	Long-term training	\$31,490	41
Desktop Publishers	Postsecondary vocational training	\$35,920	59
Education Administrators, Elementary & Secondary School	Work experience plus degree	\$77,980	311
Education Administrators, Postsecondary	Work experience plus degree	\$75,060	257
Education Administrators, Preschool & Child Care Center	Work experience plus degree	\$40,800	99
Education Teachers, Postsecondary	Doctoral degree	\$56,870	107
Educational, Vocational & School Counselors	Master's degree	\$45,440	389
Electricians	Long-term training	\$50,520	640
Emergency Medical Technicians & Paramedics	Postsecondary vocational training	\$25,680	552
Engineering Teachers, Postsecondary	Doctoral degree	\$77,820	114
Environmental Engineers	Bachelor's degree	\$70,650	57

Environmental Scientists & Specialists	Bachelor's degree	\$59,330	31
ESL Teachers	Bachelor's degree	\$36,690	84
Executive Secretaries & Administrative Assistants	Moderate-term OJT	\$35,790	1,864
Financial Analysts	Bachelor's degree	\$62,230	190
Financial Managers	Work experience plus degree	\$94,490	800
Food Batchmakers	Short-term OJT	\$27,190	146
Foreign Language & Literature Teachers, Postsecondary	Doctoral degree	\$59,290	51
Furniture Finishers	Long-term training	\$26,570	32
General & Operations Managers	Work experience plus degree	\$93,670	2,797
Graphic Designers	Bachelor's degree	\$37,800	202
Health Specialties Teachers, Postsecondary	Doctoral degree	\$83,600	133
Heating, A/C & Refrigeration Mechanics & Installers	Long-term training	\$39,830	293
Home Health Aides	Short-term OJT	\$19,060	1,359
Human Resources Managers	Work experience plus degree	N/A	N/A
Industrial Engineering Technicians	Associate's degree	\$45,580	62
Industrial Engineers	Bachelor's degree	\$68,920	206
Industrial Machinery Mechanics	Long-term training	\$39,500	192
Industrial Truck & Tractor Operators	Short-term OJT	\$29,260	978
Inspectors, Testers, Sorters, Samplers & Weighers	Moderate-term OJT	\$32,730	517
Insurance Sales Agents	Bachelor's degree	\$54,370	491
Job Printers	Long-term training	\$31,410	75
Kindergarten Teachers	Bachelor's degree	\$47,010	79
Laborers & Freight, Stock & Material Movers	Short-term OJT	\$24,150	3,076
Lawyers	First Professional degree	\$99,050	630
Legal Secretaries	Postsecondary vocational training	\$36,590	438
Librarians	Master's degree	\$47,330	274
Library Technicians	Short-term OJT	\$24,830	226
Licensed Practical & Licensed Vocational Nurses	Postsecondary vocational training	\$37,990	1,462

Loan Officers	Bachelor's degree	\$52,460	132
Maintenance & Repair Workers, General	Long-term training	\$32,240	1,491
Maintenance Workers, Machinery	Long-term training	\$34,860	96
Management Analysts	Work experience plus degree	\$77,280	536
Mathematical Science Teachers, Postsecondary	Doctoral degree	\$63,980	103
Mechanical Drafters	Postsecondary vocational training	\$45,240	140
Medical & Clinical Laboratory Technicians	Associate's degree	\$33,650	361
Medical & Clinical Laboratory Technologists	Bachelor's degree	\$45,690	230
Medical & Health Services Managers	Work experience plus degree	\$73,680	374
Medical & Public Health Social Workers	Bachelor's degree	\$40,060	178
Medical Appliance Technicians	Long-term training	\$31,230	31
Medical Assistants	Moderate-term OJT	\$25,530	805
Medical Records & Health Information Technicians	Associate's degree	\$29,200	176
Medical Scientists	Doctoral degree	\$65,680	161
Medical Secretaries	Postsecondary vocational training	\$26,260	446
Medical Transcriptionists	Postsecondary vocational training	\$27,780	246
Mental Health & Substance Abuse Social Workers	Master's degree	\$32,270	218
Mental Health Counselors	Master's degree	\$32,450	357
Middle School Teachers	Bachelor's degree	\$50,170	678
Molding & Casting Machine Oprs, Metal & Plastic	Moderate-term OJT	\$28,080	186
Network & Computer Systems Administrators	Bachelor's degree	\$62,050	398
Network Systems & Data Communications Analysts	Bachelor's degree	\$65,490	329
Nuclear Engineers	Bachelor's degree	\$84,450	81
Numerical Tool & Process Control Programmers	Long-term training	\$46,690	15
Nursing Aides, Orderlies & Attendants	Short-term OJT	\$22,980	1,629
Nursing Instructors & Teachers, Postsecondary	Master's degree	\$57,970	65
Occupational Therapists	Bachelor's degree	\$59,260	130
Office Clerks	Short-term OJT	\$24,510	3,576

Operating Engineers	Moderate-term OJT	\$38,400	546
Packaging & Filling Machine Operators/Tenders	Short-term OJT	\$26,410	308
Painters, Construction & Maintenance	Moderate-term OJT	\$35,620	288
Paper Goods Machine Oprs/Tenders	Moderate-term OJT	\$30,690	126
Paralegals & Legal Assistants	Associate's degree	\$40,500	275
Personal & Home Care Aides	Short-term OJT	\$18,730	1,227
Personal Financial Advisors	Bachelor's degree	\$92,230	195
Pharmacists	First Professional degree	\$81,250	354
Pharmacy Technicians	Moderate-term OJT	\$21,980	302
Phlebotmists	Short-term OJT	\$24,950	455
Physical Therapist	Assistants Associate's degree	\$36,590	78
Physical Therapists	Master's degree	\$65,250	221
Plumbers, Pipefitters & Steamfitters	Long-term training	\$47,970	586
Prepress Technicians & Workers	Long-term training	\$33,050	104
Printing Machine Operators	Moderate-term OJT	\$33,100	273
Production, Planning & Expediting Clerks	Short-term OJT	\$36,450	336
Property, Real Estate & Community Association Managers	Bachelor's degree	\$60,210	174
Psychology Teachers, Postsecondary	Doctoral degree	\$65,240	53
Purchasing Agents	Bachelor's degree	\$52,730	268
Radiologic Technologists & Technicians	Associate's degree	\$43,960	221
Receptionists & Information Clerks	Short-term OJT	\$22,190	1,941
Registered Nurses	Associate's degree	\$54,040	3,114
Respiratory Therapists	Associate's degree	\$45,470	142
Sales Managers	Work experience plus degree	\$90,950	500
Sales Representatives	Moderate-term OJT	\$56,160	2,087
Sales Representatives, Technical & Scientific Products	Moderate-term OJT	\$69,300	557
Secondary School Teachers	Bachelor's degree	\$48,920	1,856
Secretaries	Moderate-term OJT	\$27,100	2,296
Securities, Commodities & Financial Services Sales Agents	Bachelor's degree	\$85,990	256

Self-Enrichment Education Teachers	Related work experience	\$36,350	192
Sheet Metal Workers	Moderate-term OJT	\$43,730	222
Shipping, Receiving & Traffic Clerks	Short-term OJT	\$27,480	642
Social & Human Service Assistants	Moderate-term OJT	\$24,640	638
Special Education Teachers, Middle School	Bachelor's degree	\$49,940	85
Special Education Teachers, Preschool, Kindergarten & Elementary	Bachelor's degree	N/A	221
Special Education Teachers, Secondary School	Bachelor's degree	\$51,790	160
Statisticians	Master's degree	\$60,690	20
Stonemasons	Long-term training	\$39,910	11
Substance Abuse & Behavioral Disorder Counselors	Master's degree	\$31,060	161
Supervisors - Construction Trades & Extraction Workers	Related work experience	\$57,370	453
Supervisors - Office & Administrative Support Workers	Related work experience	\$46,710	1,560
Supervisors - Production & Operating Workers	Related work experience	\$51,020	698
Supervisors - Trans. & Material-Moving Machine/Vehicle Oprs	Related work experience	\$51,540	314
Surgical Technologists	Postsecondary vocational training	\$33,100	46
Teacher Assistants	Short-term OJT	\$19,470	1,405
Telecommunications Line Installers & Repairers	Long-term training	\$45,310	225
Telemarketers	Short-term OJT	\$25,560	337
Training & Development Specialists	Bachelor's degree	\$47,990	272
Travel Agents	Postsecondary vocational training	\$30,320	97
Truck Drivers, Heavy & Tractor-Trailer	Moderate-term OJT	\$35,660	2,136
Truck Drivers, Light or Delivery Services	Short-term OJT	\$25,680	1,123
Veterinarians, Large Animals	First Professional degree	\$84,540	71
Veterinary Assistants	Short-term OJT	\$22,480	69
Veterinary Technologists & Technicians	Associate's degree	\$26,310	106
Vocational Education Teachers, Postsecondary	Related work experience	\$41,290	157

Vocational Education Teachers, Secondary School	Bachelor's degree	\$51,970	193
Welders, Cutters, Solderers & Brazers	Postsecondary vocational training	\$33,160	474
Woodworking Machine Oprs/Tenders	Moderate-term OJT	\$25,770	121