Occupation Title	Annual Openings	Hourly Salary	Education	Job Training
Accountants and Auditors	3020	\$36.06	Bachelor's degree	None
Administrative Services Managers	148	\$53.29	Bachelor's degree	None
Advertising and Promotions Managers	54	\$55.60	Bachelor's degree	None
Advertising Sales Agents	196	\$27.66	High school diploma or equivalent	Moderate-term on-the- job training
Aerospace Engineers	149	\$57.65	Bachelor's degree	None
Aircraft Mechanics and Service Technicians	105	\$36.57	Postsecondary non- degree award	None
Airline Pilots, Copilots, and Flight Engineers	404	\$96.31	Bachelor's degree	Moderate-term on-the- job training
Appraisers and Assessors of Real Estate	114	\$36.44	Bachelor's degree	Long-term on-the-job training
Architects, Except Landscape and Naval	251	\$31.32	Bachelor's degree	Internship/residency
Architectural and Civil Drafters	194	\$26.17	Associate's degree	None
Architectural and Engineering Managers	176	\$77.76	Bachelor's degree	None
Art Directors	104	\$38.50	Bachelor's degree	None
Art, Drama, and Music Teachers, Postsecondary	123	\$26.72	Master's degree	None
Athletes and Sports Competitors	63	\$102.91	No formal educational credential	Long-term on-the-job training
Audio and Video Equipment Technicians	114	\$18.40	Postsecondary non- degree award	Short-term on-the-job training
Automotive and Watercraft Service Attendants	108	\$12.64	No formal educational credential	Short-term on-the-job training
Automotive Body and Related Repairers	191	\$23.79	High school diploma or equivalent	Long-term on-the-job training
Automotive Service Technicians and Mechanics	836	\$20.06	Postsecondary non- degree award	Short-term on-the-job training
Bill and Account Collectors	228	\$20.02	High school diploma or equivalent	Moderate-term on-the- job training
Billing and Posting Clerks and Machine Operators	529	\$20.87	High school diploma or equivalent	Moderate-term on-the- job training
Biological Technicians	283	\$22.81	Bachelor's degree	None
Bookkeeping, Accounting, and Auditing Clerks	2066	\$20.35	Some college, no degree	Moderate-term on-the- job training
Brickmasons and Blockmasons	178	\$26.63	High school diploma or equivalent	Apprenticeship

Broadcast Technicians	65	\$24.86	Associate's degree	Short-term on-the-job training
Brokerage Clerks	112	\$25.06	High school diploma or equivalent	Moderate-term on-the-
Budget Analysts	63	\$39.84	Bachelor's degree	None
Bus and Truck Mechanics and Diesel Engine Specialists	345	\$25.47	High school diploma or equivalent	Long-term on-the-job training
Bus Drivers, School or Special Client	460	\$17.66	High school diploma or equivalent	Short-term on-the-job training
Bus Drivers, Transit and Intercity	342	\$18.43	High school diploma or equivalent	Moderate-term on-the- job training
Business Operations Specialists, All Other	, 3380	\$38.51	Bachelor's degree	None
Business Teachers, Postsecondary	104	\$34.94	Doctoral or professional degree	None
Butchers and Meat Cutters	159	\$16.24	No formal educational credential	Long-term on-the-job training
Cabinetmakers and Bench Carpenters	121	\$18.30	High school diploma or equivalent	Moderate-term on-the-
Cargo and Freight Agents	60	\$23.33	High school diploma or equivalent	Short-term on-the-job
Carpenters	1552	\$21.49	High school diploma or equivalent	Apprenticeship
Cartographers and Photogrammetrists	66	\$34.76	Bachelor's degree	None
Cement Masons and Concrete Finishers	440	\$20.23	No formal educational credential	Moderate-term on-the- job training
Chefs and Head Cooks	274	\$22.55	High school diploma or equivalent	None
Chemical Technicians	89	\$20.59	Associate's degree	Moderate-term on-the- job training
Chemists	114	\$38.99	Bachelor's degree	None
Child, Family, and School Social Workers	505	\$23.02	Bachelor's degree	None
Childcare Workers	1588	\$13.55	High school diploma or equivalent	Short-term on-the-job training
Chiropractors	43	\$24.40	Doctoral or professional degree	_
Civil Engineering Technicians	87	\$21.46	Associate's degree	None
Civil Engineers	644	\$40.80	Bachelor's degree	None
Claims Adjusters, Examiners, and Investigators	253	\$35.22	High school diploma or equivalent	Long-term on-the-job training

Clergy	44	\$26.00	Bachelor's degree	Moderate-term on-the- job training
Clinical, Counseling, and School Psychologists	226	\$39.03	Doctoral or professional degree	Internship/residency
Coaches and Scouts	779	\$13.39	Bachelor's degree	None
Commercial Pilots	56	\$45.28	High school diploma or equivalent	Moderate-term on-the- job training
Community and Social Service Specialists, All Other	220	\$19.59	Master's degree	None
Community Health Workers	72	\$21.82	High school diploma or equivalent	Short-term on-the-job training
Compensation, Benefits, and Job Analysis Specialists	96	\$35.10	Bachelor's degree	None
Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation	350	\$35.17	Bachelor's degree	Moderate-term on-the- job training
Computer and Information Systems Managers	454	\$77.00	Bachelor's degree	None
Computer Network Architects	235	\$56.53	Bachelor's degree	None
Computer Network Support Specialists	219	\$33.28	Associate's degree	None
Computer Occupations, All Other	769	\$49.29	Bachelor's degree	None
Computer Programmers	150	\$48.32	Bachelor's degree	None
Computer Systems Analysts	567	\$45.38	Bachelor's degree	None
Computer User Support Specialists	911	\$29.43	Some college, no degree	None
Computer-Controlled Machine Tool Operators, Metal and Plastic	<b>44</b>	\$17.80	High school diploma or equivalent	Moderate-term on-the- job training
Computer, Automated Teller, and Office Machine Repairers	110	\$19.28	Some college, no degree	Short-term on-the-job training
Concierges	78	\$14.54	High school diploma or equivalent	Moderate-term on-the- job training
Conservation Scientists	45	\$32.83	Bachelor's degree	None
Construction and Building Inspectors	163	\$33.86	High school diploma or equivalent	Moderate-term on-the- job training
Construction and Related Workers, All Other	93	\$19.27	High school diploma or equivalent	Moderate-term on-the- job training
Construction Laborers	2361	\$17.31	No formal educational credential	Short-term on-the-job training

<b>Construction Managers</b>	726	\$42.92	Bachelor's degree	Moderate-term on-the-
Control and Valve Installers and Repairers, Except Mechanical Door	66	\$30.47	High school diploma or equivalent	Moderate-term on-the- job training
Cooks, Institution and Cafeteria	586	\$13.64	No formal educational credential	Short-term on-the-job training
Cooks, Restaurant	3220	\$12.75	No formal educational credential	Moderate-term on-the- job training
Cost Estimators	408	\$35.00	Bachelor's degree	None
Counter and Rental Clerks	1177	\$14.11	No formal educational credential	Short-term on-the-job training
Couriers and Messengers	151	\$14.84	High school diploma or equivalent	Short-term on-the-job training
Court, Municipal, and License Clerks	211	\$20.71	High school diploma or equivalent	Moderate-term on-the- job training
Credit Analysts	106	\$34.20	Bachelor's degree	None
Crossing Guards	255	\$14.31	No formal educational credential	Short-term on-the-job training
Customer Service Representatives	4216	\$17.73	High school diploma or equivalent	Short-term on-the-job training
Cutting and Slicing Machine Setters, Operators, and Tenders	55	\$17.08	High school diploma or equivalent	Short-term on-the-job training
Dancers	47	\$13.67	No formal educational credential	Long-term on-the-job training
<b>Database Administrators</b>	169	\$49.57	Bachelor's degree	None
Dental Assistants	531	\$20.79	Postsecondary non- degree award	None
Dental Hygienists	273	\$43.00	Associate's degree	None
Dental Laboratory Technicians	41	\$19.35	High school diploma or equivalent	Moderate-term on-the- job training
Dentists, General	95	\$76.44	Doctoral or professional degree	None
Detectives and Criminal Investigators	84	\$46.04	High school diploma or equivalent	Moderate-term on-the- job training
Diagnostic Medical Sonographers	54	\$40.18	Associate's degree	None
Dietitians and Nutritionists	53	\$30.34	Bachelor's degree	Internship/residency
Dispatchers, Except Police, Fire, and Ambulance	203	\$22.31	High school diploma or equivalent	Moderate-term on-the- job training

Drywall and Ceiling Tile Installers	s 271	\$22.54	No formal educational credential	Moderate-term on-the-
Education Administrators, Elementary and Secondary School	236	\$45.68	Master's degree	None
Education Administrators, Postsecondary	100	\$41.03	Master's degree	None
Education Administrators, Preschool and Childcare Center/Program	42	\$22.81	Bachelor's degree	None
Education Teachers, Postsecondary	84	\$19.49	Doctoral or professional degree	None
Educational, Guidance, School, and Vocational Counselors	294	\$24.11	Master's degree	None
Electrical and Electronics Drafters	49	\$32.99	Associate's degree	None
Electrical and Electronics Engineering Technicians	85	\$34.90	Associate's degree	None
Electrical and Electronics Repairers, Commercial and Industrial Equipment	108	\$27.54	Postsecondary non- degree award	Long-term on-the-job training
Electrical Engineers	222	\$46.24	Bachelor's degree	None
Electrical Power-Line Installers and Repairers	162	\$33.18	High school diploma or equivalent	Long-term on-the-job training
Electricians	1967	\$23.75	High school diploma or equivalent	Apprenticeship
Electronic Home Entertainment Equipment Installers and Repairers	82	\$22.61	Postsecondary non- degree award	Short-term on-the-job training
Electronics Engineers, Except Computer	299	\$46.25	Bachelor's degree	None
Elementary School Teachers, Except Special Education	1248	\$25.97	Bachelor's degree	Internship/residency
Elevator Installers and Repairers	56	\$44.48	High school diploma or equivalent	Apprenticeship
Eligibility Interviewers, Government Programs	154	\$23.67	High school diploma or equivalent	Moderate-term on-the- job training
Emergency Medical Technicians and Paramedics	204	\$21.05	Postsecondary non- degree award	None
Engineering Teachers, Postsecondary	43	\$45.40	Doctoral or professional degree	None
Engineering Technicians, Except Drafters, All Other	: 105	\$35.76	Associate's degree	None

Engineers, All Other	79	\$49.79	Bachelor's degree	None
English Language and Literature Teachers, Postsecondary	54	\$23.01	Doctoral or professional degree	None
Entertainers and Performers, Sports and Related Workers, All Other	49	\$17.78	No formal educational credential	Short-term on-the-job training
Environmental Engineers	120	\$46.54	Bachelor's degree	None
Environmental Science and Protection Technicians, Including Health	74	\$21.85	Associate's degree	None
Environmental Scientists and Specialists, Including Health	226	\$42.45	Bachelor's degree	None
Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	58	\$14.92	High school diploma or equivalent	Moderate-term on-the- job training
Farmworkers and Laborers, Crop, Nursery, and Greenhouse	358	\$13.59	No formal educational credential	Short-term on-the-job training
Farmworkers, Farm, Ranch, and Aquacultural Animals	80	\$12.62	No formal educational credential	Short-term on-the-job training
Financial Analysts	333	\$43.06	Bachelor's degree	None
Financial Examiners	95	\$36.72	Bachelor's degree	Moderate-term on-the- job training
Financial Managers	509	\$74.75	Bachelor's degree	None
Financial Specialists, All Other	320	\$33.38	Bachelor's degree	Moderate-term on-the- job training
Firefighters	186	\$33.66	Postsecondary non- degree award	Long-term on-the-job training
First-Line Supervisors of Construction Trades and Extraction Work	1366	\$33.58	High school diploma or equivalent	None
First-Line Supervisors of Fire Fighting and Prevention Workers	49	\$44.45	Postsecondary non- degree award	Moderate-term on-the- job training
First-Line Supervisors of Food Preparation and Serving Workers	1 <b>451</b>	\$19.56	High school diploma or equivalent	None
First-Line Supervisors of Helpers, Laborers, and Material Movers,	170	\$25.47	High school diploma or equivalent	None

First-Line Supervisors of Housekeeping and Janitorial Workers	291	\$18.44	High school diploma or equivalent	None
First-Line Supervisors of Landscaping, Lawn Service, and Groundsk	256	\$26.43	High school diploma or equivalent	None
First-Line Supervisors of Mechanics, Installers, and Repairers	466	\$34.29	High school diploma or equivalent	None
First-Line Supervisors of Non- Retail Sales Workers	590	\$40.09	High school diploma or equivalent	None
First-Line Supervisors of Office and Administrative Support Worke	1378	\$30.34	High school diploma or equivalent	None
First-Line Supervisors of Personal Service Workers	391	\$17.46	High school diploma or equivalent	None
First-Line Supervisors of Police and Detectives	67	\$49.95	High school diploma or equivalent	Moderate-term on-the- job training
First-Line Supervisors of Production and Operating Workers	344	\$30.71	High school diploma or equivalent	None
First-Line Supervisors of Protective Service Workers, All Other	83	\$26.80	High school diploma or equivalent	None
First-Line Supervisors of Retail Sales Workers	1496	\$21.99	High school diploma or equivalent	None
First-Line Supervisors of Transportation and Material- Moving Mach	248	\$31.08	High school diploma or equivalent	None
Fitness Trainers and Aerobics Instructors	1088	\$20.58	High school diploma or equivalent	Short-term on-the-job training
Flight Attendants	547	\$23.59	High school diploma or equivalent	Moderate-term on-the-
Floral Designers	86	\$14.06	High school diploma or equivalent	Moderate-term on-the-
Food Processing Workers, All Other	78	\$12.52	No formal educational credential	Moderate-term on-the- job training
Gaming Supervisors	68	\$24.92	High school diploma or equivalent	None
General and Operations Managers	2976	\$60.29	Bachelor's degree	None
Geological and Petroleum Technicians	41	\$38.95	Associate's degree	Moderate-term on-the- job training

Geoscientists, Except Hydrologists and Geographers	183	\$58.84	Bachelor's degree	None
Glaziers	151	\$21.14	High school diploma or equivalent	Apprenticeship
<b>Graduate Teaching Assistants</b>	43	\$22.02	Bachelor's degree	None
Graphic Designers	392	\$23.42	Bachelor's degree	None
Hazardous Materials Removal Workers	125	\$20.33	High school diploma or equivalent	Moderate-term on-the- job training
Health Diagnosing and Treating Practitioners, All Other	67	\$20.21	Master's degree	None
Health Educators	77	\$26.87	Bachelor's degree	None
Health Specialties Teachers, Postsecondary	635	\$58.76	Doctoral or professional degree	
Health Technologists and Technicians, All Other	170	\$22.75	High school diploma or equivalent	None
Healthcare Social Workers	216	\$26.25	Master's degree	None
Healthcare Support Workers, All Other	173	\$15.14	High school diploma or equivalent	None
Heating, Air Conditioning, and Refrigeration Mechanics and Installers	539	\$27.73	Postsecondary non- degree award	Long-term on-the-job training
Heavy and Tractor-Trailer Truck Drivers	1918	\$24.48	Postsecondary non- degree award	Short-term on-the-job training
HelpersElectricians	55	\$14.79	High school diploma or equivalent	Short-term on-the-job training
HelpersInstallation, Maintenance, and Repair Workers	94	\$17.64	High school diploma or equivalent	Short-term on-the-job training
HelpersProduction Workers	539	\$12.76	No formal educational credential	Short-term on-the-job training
Highway Maintenance Workers	108	\$21.69	High school diploma or equivalent	Moderate-term on-the- job training
Home Appliance Repairers	50	\$22.78	High school diploma or equivalent	Moderate-term on-the- job training
Home Health Aides	1977	\$12.91	No formal educational credential	Short-term on-the-job training
Human Resources Assistants, Except Payroll and Timekeeping	183	\$21.99	Associate's degree	None
Human Dagouress Manager	444	¢cc 20	Daghalaria dagresa	None
Human Resources Managers	111	\$66.28	Bachelor's degree	None
Human Resources Specialists	889	\$32.87	Bachelor's degree	None

Industrial Engineers	169	\$47.25	Bachelor's degree	None
Industrial Machinery Mechanics	245	\$27.87	High school diploma or equivalent	Long-term on-the-job training
Industrial Production Managers	46	\$49.46	Bachelor's degree	None
Industrial Truck and Tractor Operators	844	\$17.83	No formal educational credential	Short-term on-the-job training
Information and Record Clerks, All Other	840	\$21.32	High school diploma or equivalent	Short-term on-the-job training
Information Security Analysts	176	\$49.09	Bachelor's degree	None
Installation, Maintenance, and Repair Workers, All Other	276	\$18.79	High school diploma or equivalent	Moderate-term on-the- job training
Instructional Coordinators	278	\$33.12	Master's degree	None
Insulation Workers, Mechanical	90	\$19.05	High school diploma or equivalent	Apprenticeship
Insurance Claims and Policy Processing Clerks	276	\$24.14	High school diploma or equivalent	Moderate-term on-the- job training
Insurance Sales Agents	816	\$24.39	High school diploma or equivalent	Moderate-term on-the- job training
Insurance Underwriters	117	\$37.46	Bachelor's degree	Moderate-term on-the- job training
Interior Designers	128	\$23.23	Bachelor's degree	None
Interviewers, Except Eligibility and Loan	376	\$18.43	High school diploma or equivalent	Short-term on-the-job training
Janitors and Cleaners, Except Maids and Housekeeping Cleaners	3603	\$12.55	No formal educational credential	Short-term on-the-job training
Kindergarten Teachers, Except Special Education	256	\$24.82	Bachelor's degree	Internship/residency
Laborers and Freight, Stock, and Material Movers, Hand	3943	\$13.96	No formal educational credential	Short-term on-the-job training
Landscaping and Groundskeeping Workers	2327	\$14.78	No formal educational credential	Short-term on-the-job training
Lawyers	723	\$63.91	Doctoral or professional degree	None
Legal Support Workers, All Other	82	\$29.71	High school diploma or equivalent	Short-term on-the-job training
Librarians	138	\$30.62	Master's degree	None
Library Assistants, Clerical	113	\$14.36	High school diploma or equivalent	Short-term on-the-job training
Library Technicians	137	\$17.69	Postsecondary non- degree award	None

Licensed Practical and Licensed Vocational Nurses	233	\$25.54	Postsecondary non- degree award	None
Life, Physical, and Social Science Technicians, All Other	63	\$24.29	Associate's degree	None
Light Truck or Delivery Services Drivers	1605	\$18.21	High school diploma or equivalent	Short-term on-the-job training
Loan Interviewers and Clerks	396	\$23.04	High school diploma or equivalent	Short-term on-the-job training
Loan Officers	447	\$32.59	Bachelor's degree	Moderate-term on-the- job training
Locker Room, Coatroom, and Dressing Room Attendants	41	\$12.94	High school diploma or equivalent	Short-term on-the-job training
Lodging Managers	46	\$32.58	High school diploma or equivalent	None
Logisticians	203	\$38.59	Bachelor's degree	None
Machinists	207	\$22.35	High school diploma or equivalent	Long-term on-the-job training
Maintenance and Repair Workers, General	1430	\$19.26	High school diploma or equivalent	Long-term on-the-job training
Maintenance Workers, Machinery	49	\$24.49	High school diploma or equivalent	Moderate-term on-the- job training
Management Analysts	888	\$43.25	Bachelor's degree	None
Managers, All Other	1090	\$63.43	Bachelor's degree	None
Market Research Analysts and Marketing Specialists	1548	\$34.76	Bachelor's degree	None
Marketing Managers	259	\$71.86	Bachelor's degree	None
Massage Therapists	1073	\$22.23	Postsecondary non- degree award	None
Mathematical Science Teachers, Postsecondary	51	\$24.76	Doctoral or professional degree	None
Mechanical Door Repairers	63	\$23.42	High school diploma or equivalent	Moderate-term on-the- job training
Mechanical Drafters	57	\$25.74	Associate's degree	None
Mechanical Engineers	323	\$44.41	Bachelor's degree	None
Medical and Clinical Laboratory Technicians	137	\$19.99	Associate's degree	None
Medical and Clinical Laboratory Technologists	176	\$33.33	Bachelor's degree	None
Medical and Health Services Managers	308	\$57.12	Bachelor's degree	None
Medical Assistants	929	\$18.24	Postsecondary non- degree award	None

Medical Equipment Preparers	110	\$19.65	High school diploma or equivalent	Moderate-term on-the-
Medical Equipment Repairers	74	\$27.12	Associate's degree	Moderate-term on-the- job training
Medical Records and Health Information Technicians	166	\$26.08	Postsecondary non- degree award	None
Medical Scientists, Except Epidemiologists	95	\$25.49	Doctoral or professional degree	None
Medical Transcriptionists	78	\$17.25	Postsecondary non- degree award	None
Meeting, Convention, and Event Planners	377	\$20.50	Bachelor's degree	None
Mental Health and Substance Abuse Social Workers	166	\$20.07	Bachelor's degree	None
Mental Health Counselors	463	\$22.71	Master's degree	Internship/residency
Merchandise Displayers and Window Trimmers	120	\$14.14	High school diploma or equivalent	Moderate-term on-the- job training
Middle School Teachers, Except Special and Career/Technical Educa	620	\$25.78	Bachelor's degree	Internship/residency
Mining and Geological Engineers, Including Mining Safety Engineers	54	\$51.01	Bachelor's degree	None
Mixing and Blending Machine Setters, Operators, and Tenders	68	\$15.06	High school diploma or equivalent	Moderate-term on-the- job training
Mobile Heavy Equipment Mechanics, Except Engines	164	\$24.96	High school diploma or equivalent	Long-term on-the-job training
Musicians and Singers	59	\$27.32	No formal educational credential	Long-term on-the-job training
Natural Sciences Managers	55	\$63.15	Bachelor's degree	None
Network and Computer Systems Administrators	581	\$43.36	Bachelor's degree	None
Nurse Practitioners	178	\$50.72	Master's degree	None
Nursing Assistants	1552	\$16.13	Postsecondary non- degree award	None
Nursing Instructors and Teachers, Postsecondary	127	\$27.36	Master's degree	None
Occupational Health and Safety Specialists	73	\$39.72	Bachelor's degree	None
Occupational Therapists	146	\$40.69	Master's degree	None

Occupational Therapy Assistants	s 48	\$25.80	Associate's degree	None
Office and Administrative Support Workers, All Other	205	\$16.94	High school diploma or equivalent	Short-term on-the-job training
Office Clerks, General	3367	\$18.90	High school diploma or equivalent	Short-term on-the-job training
Operating Engineers and Other Construction Equipment Operators	692	\$24.91	High school diploma or equivalent	Moderate-term on-the- job training
Operations Research Analysts	67	\$36.64	Bachelor's degree	None
Ophthalmic Laboratory Technicians	42	\$16.28	High school diploma or equivalent	Moderate-term on-the- job training
Opticians, Dispensing	54	\$19.76	High school diploma or equivalent	Long-term on-the-job training
Optometrists	45	\$67.87	Doctoral or professional degree	
Order Clerks	161	\$17.78	High school diploma or equivalent	Short-term on-the-job training
Packaging and Filling Machine Operators and Tenders	438	\$15.33	High school diploma or equivalent	Moderate-term on-the- job training
Painters, Construction and Maintenance	449	\$19.35	No formal educational credential	Moderate-term on-the- job training
Painters, Transportation Equipment	58	\$17.11	High school diploma or equivalent	Moderate-term on-the- job training
Paralegals and Legal Assistants	616	\$25.03	Associate's degree	None
Parts Salespersons	365	\$16.06	No formal educational credential	Moderate-term on-the- job training
Paving, Surfacing, and Tamping Equipment Operators	196	\$19.71	High school diploma or equivalent	Moderate-term on-the- job training
Payroll and Timekeeping Clerks	195	\$23.11	High school diploma or equivalent	Moderate-term on-the- job training
Personal Care and Service Workers, All Other	143	\$17.13	High school diploma or equivalent	Short-term on-the-job training
Personal Financial Advisors	397	\$44.71	Bachelor's degree	Long-term on-the-job training
Petroleum Engineers	109	\$75.93	Bachelor's degree	None
Pharmacists	245	\$61.28	Doctoral or professional degree	None
Pharmacy Technicians	311	\$17.77	High school diploma or equivalent	Moderate-term on-the- job training
Phlebotomists	172	\$18.12	Postsecondary non- degree award	None

Photographers	96	\$26.60	High school diploma or equivalent	Long-term on-the-job training
Physical Therapist Assistants	100	\$28.46	Associate's degree	None
Physical Therapists	244	\$36.48	Doctoral or professional degree	None
Physician Assistants	210	\$49.99	Master's degree	None
Pipelayers	87	\$20.26	No formal educational credential	Short-term on-the-job training
Plant and System Operators, All Other	49	\$29.77	High school diploma or equivalent	Long-term on-the-job training
Plumbers, Pipefitters, and Steamfitters	824	\$24.82	High school diploma or equivalent	Apprenticeship
Police and Sheriff's Patrol Officers	369	\$38.64	High school diploma or equivalent	Moderate-term on-the- job training
Police, Fire, and Ambulance Dispatchers	101	\$26.29	High school diploma or equivalent	Moderate-term on-the- job training
Preschool Teachers, Except Special Education	573	\$13.68	Associate's degree	None
Probation Officers and Correctional Treatment Specialists	106	\$28.39	Bachelor's degree	Short-term on-the-job training
Procurement Clerks	62	\$23.20	High school diploma or equivalent	Moderate-term on-the- job training
Producers and Directors	156	\$30.13	Bachelor's degree	None
Production Workers, All Other	86	\$17.63	High school diploma or equivalent	Moderate-term on-the- job training
Production, Planning, and Expediting Clerks	194	\$25.10	High school diploma or equivalent	Moderate-term on-the- job training
Property, Real Estate, and Community Association Managers	262	\$44.70	High school diploma or equivalent	None
Protective Service Workers, All Other	494	\$15.07	High school diploma or equivalent	Short-term on-the-job training
Psychology Teachers, Postsecondary	49	\$18.26	Doctoral or professional degree	None
Public Relations and Fundraising Managers	80	\$63.68	Bachelor's degree	None
Public Relations Specialists	422	\$27.84	Bachelor's degree	None
Purchasing Agents, Except Wholesale, Retail, and Farm Products	331	\$34.51	Bachelor's degree	Long-term on-the-job training
Purchasing Managers	52	\$65.00	Bachelor's degree	None

Radiologic Technologists and Technicians	161	\$31.81	Associate's degree	None
Receptionists and Information Clerks	1809	\$15.90	High school diploma or equivalent	Short-term on-the-job training
Recreation Workers	850	\$13.01	High school diploma or equivalent	Short-term on-the-job training
Refuse and Recyclable Material Collectors	83	\$21.63	No formal educational credential	Short-term on-the-job training
Registered Nurses	2580	\$35.45	Bachelor's degree	None
Rehabilitation Counselors	138	\$19.06	Master's degree	None
Reinforcing Iron and Rebar Workers	41	\$20.44	High school diploma or equivalent	Apprenticeship
Reservation and Transportation Ticket Agents and Travel Clerks	231	\$19.00	High school diploma or equivalent	Short-term on-the-job training
Respiratory Therapists	113	\$29.78	Associate's degree	None
Roofers	351	\$17.52	No formal educational credential	Moderate-term on-the- job training
Roustabouts, Oil and Gas	116	\$20.15	No formal educational credential	Moderate-term on-the- job training
Sales and Related Workers, All Other	520	\$19.32	High school diploma or equivalent	None
Sales Engineers	339	\$61.82	Bachelor's degree	Moderate-term on-the- job training
Sales Managers	373	\$69.50	Bachelor's degree	None
Sales Representatives, Services, All Other	2761	\$29.58	High school diploma or equivalent	Moderate-term on-the- job training
Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	2626	\$30.73	High school diploma or equivalent	Moderate-term on-the- job training
Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	506	\$50.54	Bachelor's degree	Moderate-term on-the- job training
Secondary School Teachers, Except Special and Career/Technical Ed	772	\$28.13	Bachelor's degree	Internship/residency
Secretaries and Administrative Assistants, Except Legal, Medical,	3026	\$19.03	High school diploma or equivalent	Short-term on-the-job training

Securities, Commodities, and Financial Services Sales Agents	985	\$28.72	Bachelor's degree	Moderate-term on-the- job training
Security and Fire Alarm Systems Installers	176	\$22.14	High school diploma or equivalent	Moderate-term on-the- job training
Security Guards	1717	\$14.45	High school diploma or equivalent	Short-term on-the-job training
Self-Enrichment Education Teachers	448	\$18.16	High school diploma or equivalent	None
Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	114	\$15.98	High school diploma or equivalent	Moderate-term on-the- job training
Sheet Metal Workers	339	\$22.56	High school diploma or equivalent	Apprenticeship
Shipping, Receiving, and Traffic Clerks	687	\$15.94	High school diploma or equivalent	Short-term on-the-job training
Skincare Specialists	141	\$21.65	Postsecondary non- degree award	None
Social and Community Service Managers	111	\$32.51	Bachelor's degree	None
Social and Human Service Assistants	177	\$17.33	High school diploma or equivalent	Short-term on-the-job training
Social Science Research Assistants	42	\$20.76	Bachelor's degree	None
Social Workers, All Other	49	\$29.55	Bachelor's degree	None
Software Developers, Applications	1890	\$52.60	Bachelor's degree	None
Software Developers, Systems Software	837	\$56.92	Bachelor's degree	None
Special Education Teachers, Kindergarten and Elementary School	151	\$26.53	Bachelor's degree	Internship/residency
Special Education Teachers, Middle School	83	\$26.23	Bachelor's degree	Internship/residency
Special Education Teachers, Preschool	60	\$27.50	Bachelor's degree	Internship/residency
Special Education Teachers, Secondary School	107	\$28.15	Bachelor's degree	Internship/residency
Speech-Language Pathologists	152	\$43.14	Master's degree	None
Stationary Engineers and Boiler Operators	64	\$30.03	High school diploma or equivalent	Long-term on-the-job training

Statisticians	41	\$37.95	Master's degree	None
Stock Clerks and Order Fillers	2964	\$12.59	No formal educational credential	Short-term on-the-job training
Structural Iron and Steel Workers	104	\$21.03	High school diploma or equivalent	Apprenticeship
Substance Abuse and Behavioral Disorder Counselors	164	\$18.74	Bachelor's degree	None
Surgical Technologists	118	\$24.07	Postsecondary non- degree award	None
Surveying and Mapping Technicians	317	\$25.31	High school diploma or equivalent	Moderate-term on-the- job training
Surveyors	79	\$30.21	Bachelor's degree	None
Tapers	79	\$22.80	No formal educational credential	Moderate-term on-the- job training
Tax Examiners and Collectors, and Revenue Agents	43	\$28.50	Bachelor's degree	Moderate-term on-the- job training
Taxi Drivers and Chauffeurs	277	\$15.52	No formal educational credential	Short-term on-the-job training
Teacher Assistants	1266	\$14.02	Some college, no degree	None
Technical Writers	99	\$35.18	Bachelor's degree	Short-term on-the-job training
Telecommunications Equipment Installers and Repairers, Except Line Installers	350	\$34.27	Postsecondary non- degree award	Moderate-term on-the- job training
Telecommunications Line Installers and Repairers	179	\$22.45	High school diploma or equivalent	Long-term on-the-job training
Telemarketers	559	\$14.44	No formal educational credential	Short-term on-the-job training
Tire Repairers and Changers	228	\$13.08	High school diploma or equivalent	Short-term on-the-job training
Title Examiners, Abstractors, and Searchers	60	\$28.73	High school diploma or equivalent	Short-term on-the-job training
Training and Development Specialists	508	\$34.41	Bachelor's degree	None
Transportation, Storage, and Distribution Managers	74	\$55.31	High school diploma or equivalent	None
Urban and Regional Planners	45	\$39.06	Master's degree	None
Veterinarians	100	\$42.10	Doctoral or professional degree	None

Veterinary Technologists and Technicians	250	\$16.64	Associate's degree	None
Vocational Education Teachers, Postsecondary	94	\$25.89	Bachelor's degree	None
Water and Wastewater Treatment Plant and System Operators	: 54	\$28.56	High school diploma or equivalent	Long-term on-the-job training
Web Developers	198	\$29.66	Associate's degree	None
Weighers, Measurers, Checkers, and Samplers, Recordkeeping	42	\$14.81	High school diploma or equivalent	Short-term on-the-job training
Welders, Cutters, Solderers, and Brazers	267	\$19.52	High school diploma or equivalent	Moderate-term on-the- job training
Wholesale and Retail Buyers, Except Farm Products	121	\$25.68	Bachelor's degree	Long-term on-the-job training
Writers and Authors	116	\$35.42	Bachelor's degree	Moderate-term on-the- job training