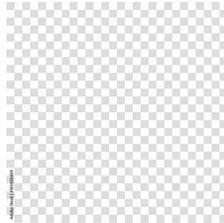


Job Posting Analytics

Lightcast Q1 2023 Data Set

March 2023



Pennsylvania

Parameters

Select Timeframe: Feb 2023 - Feb 2023

Occupations:

798 items selected. See Appendix A for details.

Regions:

Code	Description
42075	Lebanon County, PA

Minimum Experience Required: Any

Education Level: Any

Job Type: Include Internships

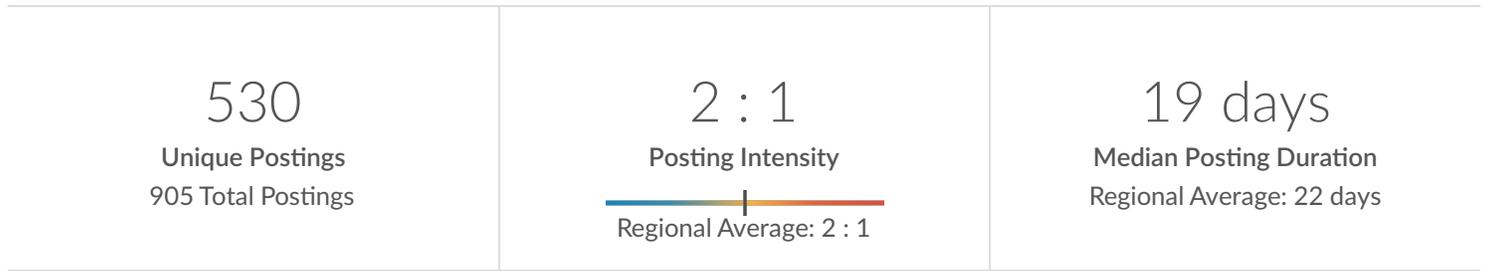
Company Type:

Non-Staffing Companies

Keyword Search:

Posting Type: Newly Posted

Job Postings Summary



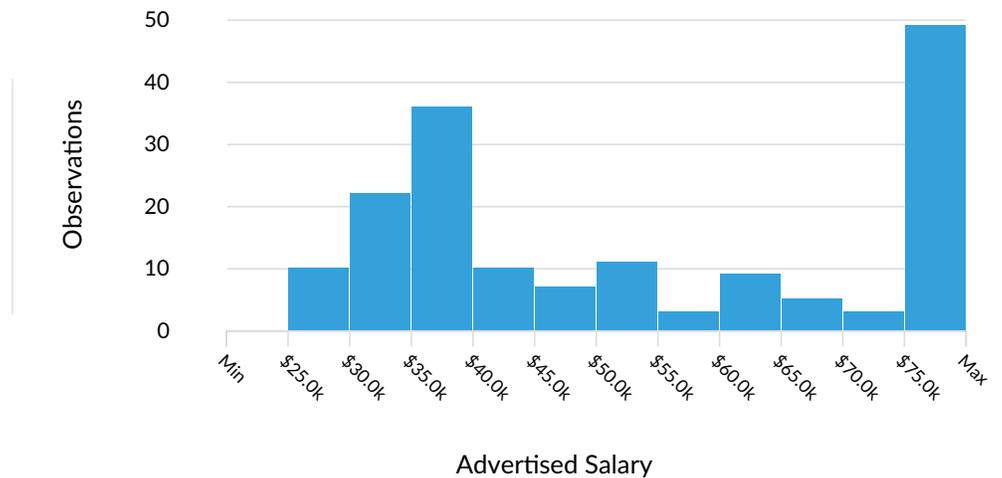
There were 905 total job postings for your selection in February 2023, of which 530 were unique. These numbers give us a Posting Intensity of 2-to-1, meaning that for every 2 postings there is 1 unique job posting.

This is close to the Posting Intensity for all other occupations and companies in the region (2-to-1), indicating that they are putting average effort toward hiring for this position.

Advertised Salary

There are 165 advertised salary observations (31% of the 530 matching postings).

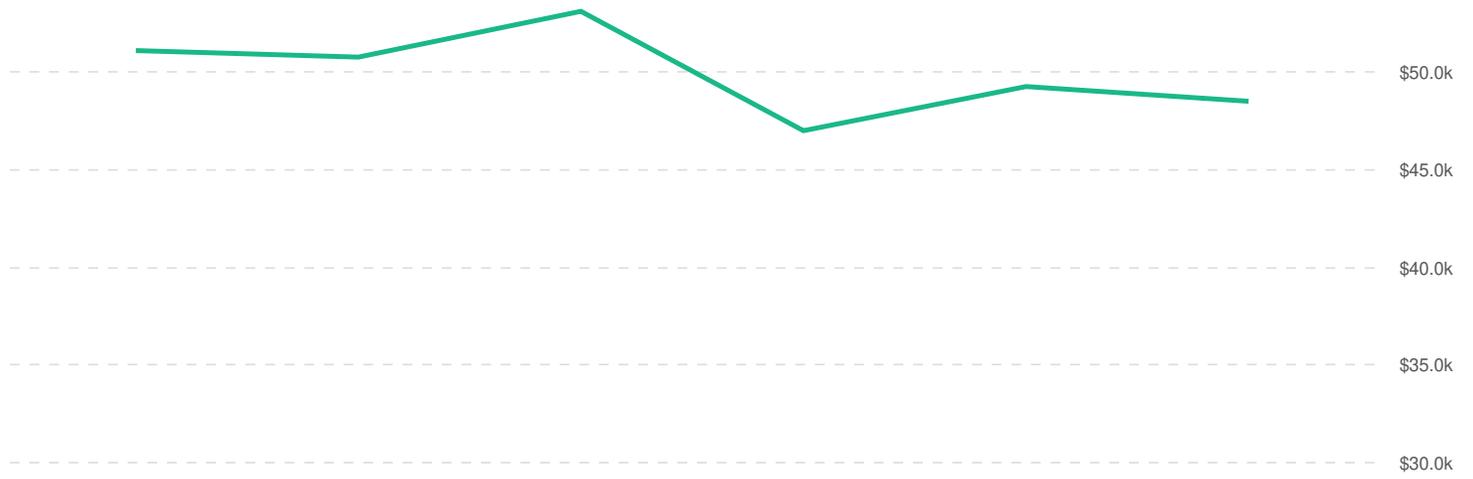
\$48.5K
Median Advertised Salary



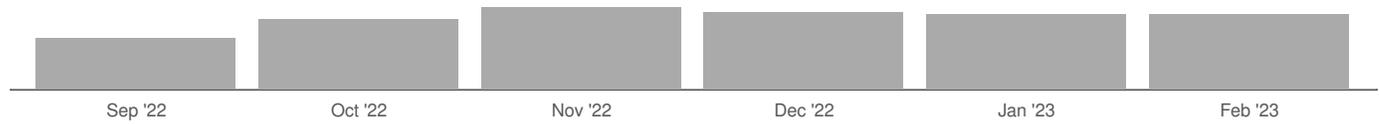
Advertised Wage Trend

▼ 5.0% Sep 2022 - Feb 2023

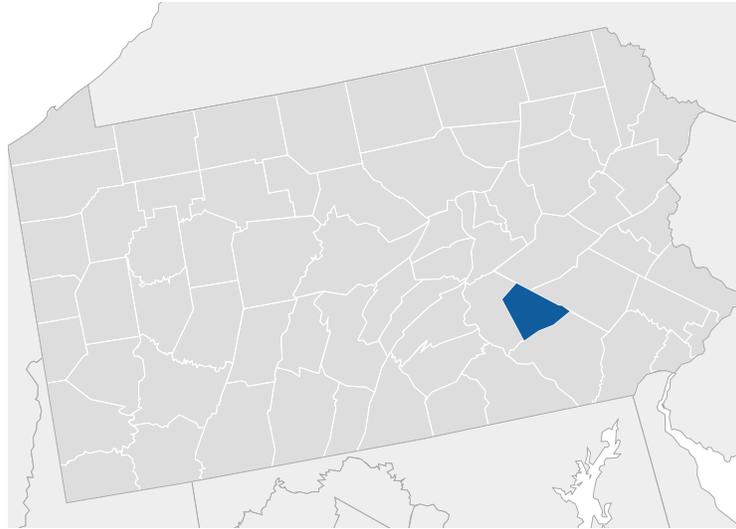
\$50.0k Median



941 Job Postings



Job Postings Regional Breakdown



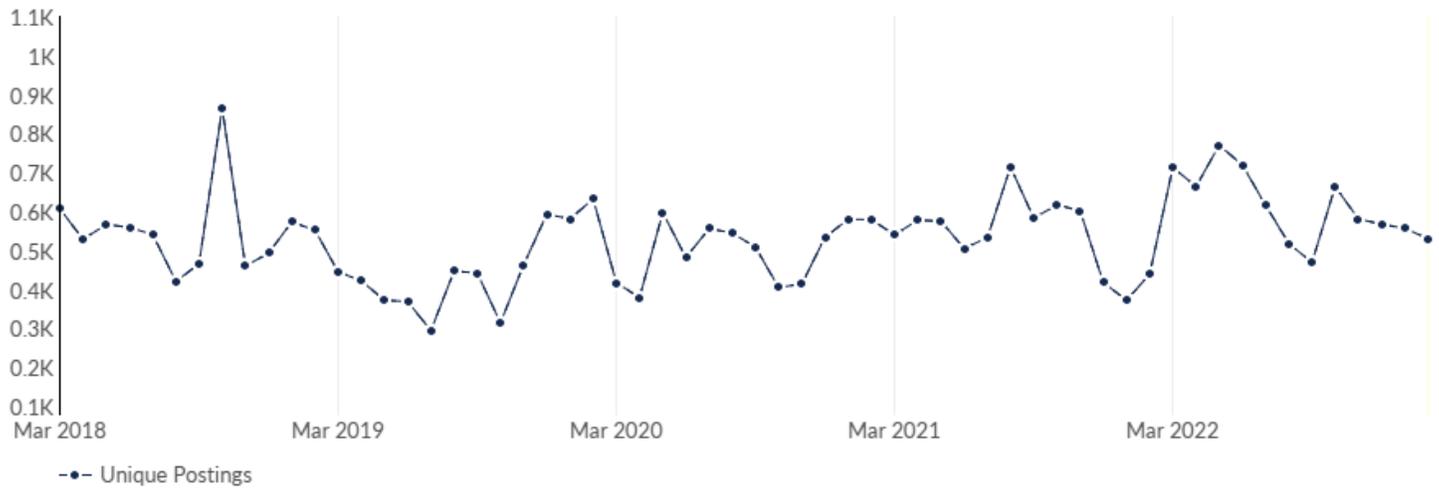
County

Unique Postings (Feb 2023)

Lebanon County, PA

530

Unique Postings Trend



Month	Unique Postings	Posting Intensity
Feb 2023	530	2 : 1
Jan 2023	557	2 : 1
Dec 2022	567	2 : 1
Nov 2022	581	2 : 1
Oct 2022	664	2 : 1
Sep 2022	469	2 : 1
Aug 2022	518	2 : 1
Jul 2022	616	2 : 1
Jun 2022	719	2 : 1
May 2022	770	2 : 1
Apr 2022	664	2 : 1
Mar 2022	713	2 : 1

Education Breakdown

Education Level	Unique Postings	% of Total
No Education Listed	234	44%
High school or GED	169	32%
Associate degree	41	8%
Bachelor's degree	103	19%
Master's degree	38	7%
Ph.D. or professional degree	22	4%

Minimum Education Breakdown

Minimum Education Level	Unique Postings (minimum)	Unique Postings (max advertised)	% of Total (minimum)
High school or GED	169	0	32%
Associate degree	27	12	5%
Bachelor's degree	86	10	16%
Master's degree	11	16	2%
Ph.D. or professional degree	3	19	1%

Experience Breakdown

Minimum Experience	Unique Postings	% of Total
No Experience Listed	278	52%
0 - 1 Years	126	24%
2 - 3 Years	64	12%
4 - 6 Years	55	10%
7 - 9 Years	2	0%
10+ Years	5	1%

Top Companies Posting

	Total/Unique (Feb 2023)	Posting Intensity	Median Posting Duration
United States Department of Veterans Affairs	42 / 28	2 : 1 	27 days
Bayer	38 / 18	2 : 1 	35 days
MSC Industrial Direct	18 / 17	1 : 1 	n/a
Deutsche Post DHL Group	50 / 16	3 : 1 	16 days
Bell And Evans	16 / 14	1 : 1 	n/a
Sherwin-Williams	12 / 9	1 : 1 	n/a
Lowe's	13 / 8	2 : 1 	25 days
Mastronardi Produce Ltd.	12 / 8	2 : 1 	n/a
Dutch Way Farm Market	8 / 8	1 : 1 	n/a
Pilot Company	33 / 8	4 : 1 	n/a

Top Cities Posting

City	Total/Unique (Feb 2023)	Posting Intensity	Median Posting Duration
Lebanon, PA	381 / 214	2 : 1 	19 days
Myerstown, PA	125 / 69	2 : 1 	18 days
Jonestown, PA	93 / 67	1 : 1 	18 days
Palmyra, PA	168 / 65	3 : 1 	19 days
Annaville, PA	54 / 43	1 : 1 	20 days
Fredericksburg, PA	41 / 33	1 : 1 	17 days
Richland, PA	12 / 12	1 : 1 	18 days
Newmanstown, PA	13 / 11	1 : 1 	22 days
Cornwall, PA	10 / 8	1 : 1 	22 days
Schaefferstown, PA	6 / 6	1 : 1 	18 days

Top Posted Occupations

	Total/Unique (Feb 2023)	Posting Intensity	Median Posting Duration
Heavy and Tractor-Trailer Truck Drivers	33 / 30	1 : 1 	20 days
Retail Salespersons	25 / 18	1 : 1 	27 days
Stockers and Order Fillers	24 / 18	1 : 1 	n/a
Registered Nurses	17 / 15	1 : 1 	17 days
Fast Food and Counter Workers	26 / 14	2 : 1 	n/a
Automotive Service Technicians and Mechanics	25 / 13	2 : 1 	23 days
Licensed Practical and Licensed Vocational Nurses	18 / 11	2 : 1 	17 days
First-Line Supervisors of Retail Sales Workers	14 / 11	1 : 1 	n/a
Maintenance and Repair Workers, General	12 / 11	1 : 1 	18 days
Laborers and Freight, Stock, and Material Movers, Hand	12 / 11	1 : 1 	n/a

Top Posted Occupations

Occupation (O*NET)	Total/Unique (Feb 2023)	Posting Intensity	Median Posting Duration
Heavy and Tractor-Trailer Truck Drivers	33 / 30	1 : 1 	20 days
Retail Salespersons	25 / 18	1 : 1 	27 days
Stockers and Order Fillers	24 / 18	1 : 1 	n/a
Registered Nurses	17 / 15	1 : 1 	17 days
Fast Food and Counter Workers	25 / 13	2 : 1 	n/a
Automotive Service Technicians and Mechanics	25 / 13	2 : 1 	23 days
Licensed Practical and Licensed Vocational Nurses	18 / 11	2 : 1 	17 days
First-Line Supervisors of Retail Sales Workers	14 / 11	1 : 1 	n/a
Maintenance and Repair Workers, General	12 / 11	1 : 1 	18 days
Laborers and Freight, Stock, and Material Movers, Hand	12 / 11	1 : 1 	n/a
Managers, All Other	13 / 9	1 : 1 	n/a
First-Line Supervisors of Mechanics, Installers, and Repairers	49 / 9	5 : 1 	23 days
First-Line Supervisors of Production and Operating Workers	13 / 9	1 : 1 	19 days
Production Workers, All Other	13 / 9	1 : 1 	18 days
Home Health Aides	11 / 8	1 : 1 	n/a
Electricians	11 / 8	1 : 1 	19 days
Nursing Assistants	8 / 7	1 : 1 	n/a
Tellers	13 / 7	2 : 1 	n/a
Operations Research Analysts	12 / 6	2 : 1 	n/a
Industrial Engineering Technologists and Technicians	7 / 6	1 : 1 	n/a
Merchandise Displayers and Window Trimmers	10 / 6	2 : 1 	25 days
Physical Therapists	6 / 6	1 : 1 	n/a
First-Line Supervisors of Food Preparation and Serving Workers	7 / 6	1 : 1 	18 days
Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	7 / 6	1 : 1 	18 days
Office Clerks, General	11 / 6	2 : 1 	n/a

Heating, Air Conditioning, and Refrigeration Mechanics and Installers	12 / 6	2 : 1		n/a
Industrial Truck and Tractor Operators	21 / 6	4 : 1		18 days
General and Operations Managers	6 / 5	1 : 1		18 days
Nurse Practitioners	7 / 5	1 : 1		n/a
Janitors and Cleaners, Except Maids and Housekeeping Cleaners	10 / 5	2 : 1		15 days
Maids and Housekeeping Cleaners	10 / 5	2 : 1		n/a
Customer Service Representatives	15 / 5	3 : 1		18 days
Packaging and Filling Machine Operators and Tenders	96 / 5	19 : 1		n/a
Financial and Investment Analysts	4 / 4	1 : 1		n/a
Bus and Truck Mechanics and Diesel Engine Specialists	4 / 4	1 : 1		n/a
Welders, Cutters, Solderers, and Brazers	4 / 4	1 : 1		n/a
Inspectors, Testers, Sorters, Samplers, and Weighers	8 / 4	2 : 1		n/a
Training and Development Managers	3 / 3	1 : 1		n/a
Medical and Health Services Managers	5 / 3	2 : 1		n/a
Human Resources Specialists	3 / 3	1 : 1		n/a
Information Security Analysts	3 / 3	1 : 1		n/a
Software Developers	3 / 3	1 : 1		18 days
Civil Engineers	3 / 3	1 : 1		n/a
Social Workers, All Other	4 / 3	1 : 1		n/a
Physician Assistants	4 / 3	1 : 1		n/a
Family Medicine Physicians	4 / 3	1 : 1		n/a
General Internal Medicine Physicians	3 / 3	1 : 1		n/a
Medical and Clinical Laboratory Technologists	6 / 3	2 : 1		n/a
Customs and Border Protection Officers	3 / 3	1 : 1		18 days
Security Guards	5 / 3	2 : 1		n/a

Top Posted Occupations

Occupation	Total/Unique (Feb 2023)	Posting Intensity	Median Posting Duration
Tractor-Trailer Truck Driver	37 / 33	1 : 1 	18 days
Laborer / Warehouse Worker	36 / 23	2 : 1 	n/a
Automotive Service Technician / Mechanic	23 / 17	1 : 1 	23 days
Building and General Maintenance Technician	14 / 13	1 : 1 	18 days
Retail Sales Associate	23 / 13	2 : 1 	20 days
Office / Administrative Assistant	16 / 12	1 : 1 	n/a
Production Supervisor	19 / 12	2 : 1 	19 days
Registered Nurse	12 / 10	1 : 1 	17 days
Fast Food / Counter Worker	20 / 10	2 : 1 	n/a
Merchandiser	13 / 9	1 : 1 	25 days
Electrician	11 / 8	1 : 1 	19 days
Licensed Practical / Vocational Nurse	12 / 8	2 : 1 	17 days
Sales Representative	13 / 8	2 : 1 	38 days
Caregiver / Personal Care Aide	8 / 7	1 : 1 	n/a
Production Worker	7 / 7	1 : 1 	18 days
Inventory Associate	8 / 6	1 : 1 	n/a
Physical Therapist	6 / 6	1 : 1 	n/a
Home Health Aide	12 / 6	2 : 1 	n/a
Janitor / Cleaner	11 / 6	2 : 1 	15 days
Manufacturing Machine Operator	97 / 6	16 : 1 	n/a
Retail Store Manager / Supervisor	6 / 6	1 : 1 	n/a
Operations Manager / Supervisor	6 / 5	1 : 1 	n/a
Customer Service Representative	10 / 5	2 : 1 	18 days
Laboratory Technologist	10 / 5	2 : 1 	n/a
Nursing Assistant	6 / 5	1 : 1 	n/a
Physician	7 / 5	1 : 1 	n/a

Restaurant / Food Service Supervisor	6 / 5	1 : 1		18 days
Maid / Housekeeping Staff	10 / 5	2 : 1		n/a
Diesel Mechanic	8 / 5	2 : 1		n/a
Business / Management Analyst	6 / 4	2 : 1		37 days
Public Administrator	7 / 4	2 : 1		n/a
Forklift / Pallet Jack Operator	14 / 4	4 : 1		n/a
Program Manager	5 / 4	1 : 1		n/a
Nurse Practitioner	6 / 4	2 : 1		n/a
Nursing Manager / Supervisor	7 / 4	2 : 1		n/a
Systems Analyst	11 / 4	3 : 1		n/a
Security Officer	6 / 4	2 : 1		n/a
HVAC Mechanic / Installer	7 / 4	2 : 1		n/a
Quality Inspector / Technician	12 / 4	3 : 1		n/a
Farm / Ranch Manager	3 / 3	1 : 1		n/a
Inventory / Supply Specialist	4 / 3	1 : 1		16 days
Nanny / Babysitter	5 / 3	2 : 1		n/a
Electrical and Electronics Technician	6 / 3	2 : 1		n/a
Physician Assistant	4 / 3	1 : 1		n/a
Pharmacy Technician	4 / 3	1 : 1		n/a
Health Technician / Technologist (Other)	3 / 3	1 : 1		n/a
Human Resources Manager	3 / 3	1 : 1		n/a
Training and Development Specialist	4 / 3	1 : 1		n/a
Business Intelligence Architect / Developer	3 / 3	1 : 1		n/a
Alarm / Security System Technician	3 / 3	1 : 1		n/a

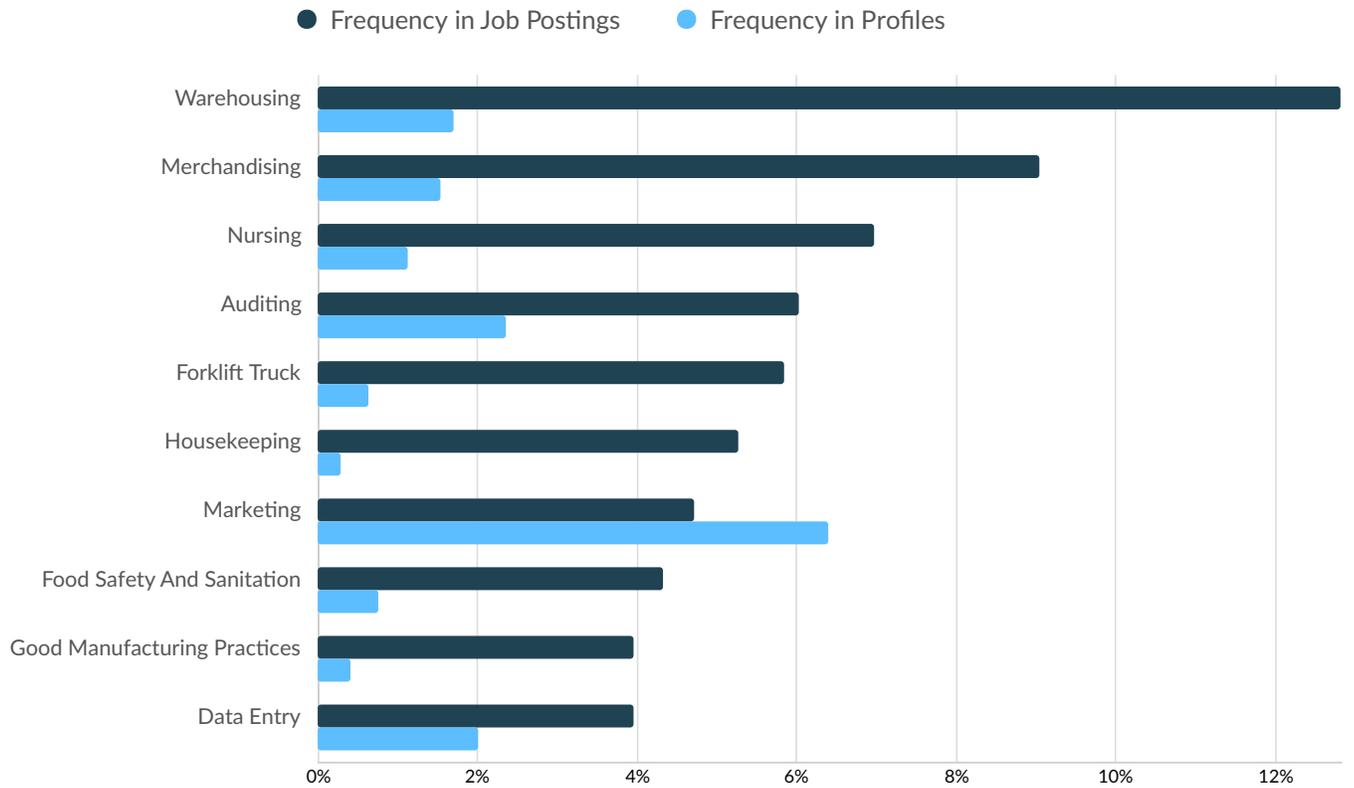
Top Posted Job Titles

	Total/Unique (Feb 2023)	Posting Intensity	Median Posting Duration
CDL-A Truck Drivers	20 / 19	1 : 1	20 days
Warehouse Pickers/Packers	9 / 9	1 : 1	n/a
Shift Leaders	9 / 6	2 : 1	n/a
Residential Service Electricians	8 / 6	1 : 1	19 days
Automotive Technicians	8 / 6	1 : 1	21 days
Regional CDL-A Truck Drivers	5 / 5	1 : 1	n/a
Physical Therapists	5 / 5	1 : 1	n/a
Maintenance Technicians	5 / 5	1 : 1	n/a
Direct Support Professionals	9 / 5	2 : 1	n/a
Automotive Service Technicians	7 / 5	1 : 1	23 days

Top Industries

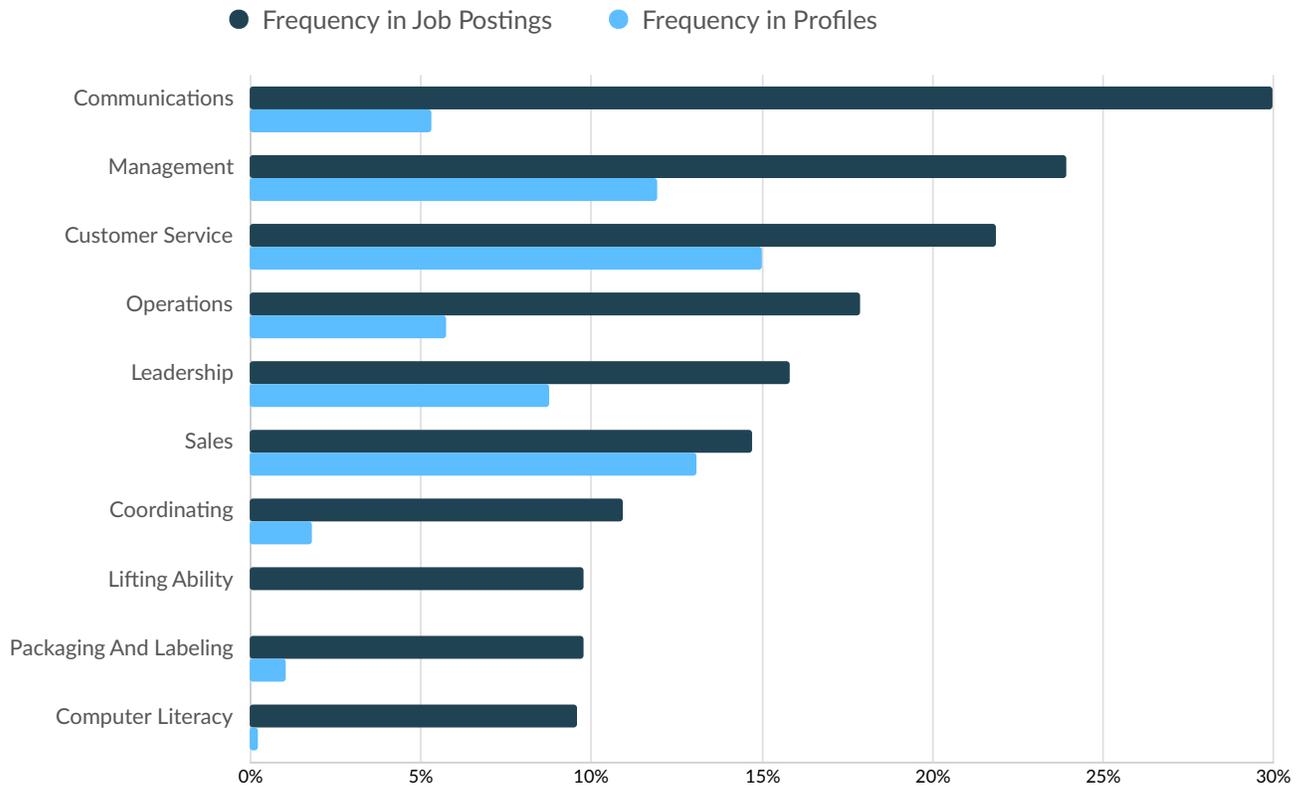
	Total/Unique (Feb 2023)	Posting Intensity	Median Posting Duration
Health Care and Social Assistance	94 / 65	1 : 1	17 days
Retail Trade	89 / 52	2 : 1	20 days
Wholesale Trade	56 / 45	1 : 1	15 days
Manufacturing	59 / 44	1 : 1	25 days
Transportation and Warehousing	125 / 42	3 : 1	20 days
Public Administration	45 / 31	1 : 1	18 days
Finance and Insurance	47 / 28	2 : 1	18 days
Professional, Scientific, and Technical Services	51 / 27	2 : 1	18 days
Accommodation and Food Services	26 / 17	2 : 1	18 days
Administrative and Support and Waste Management and Remediation Services	19 / 12	2 : 1	n/a

Top Specialized Skills



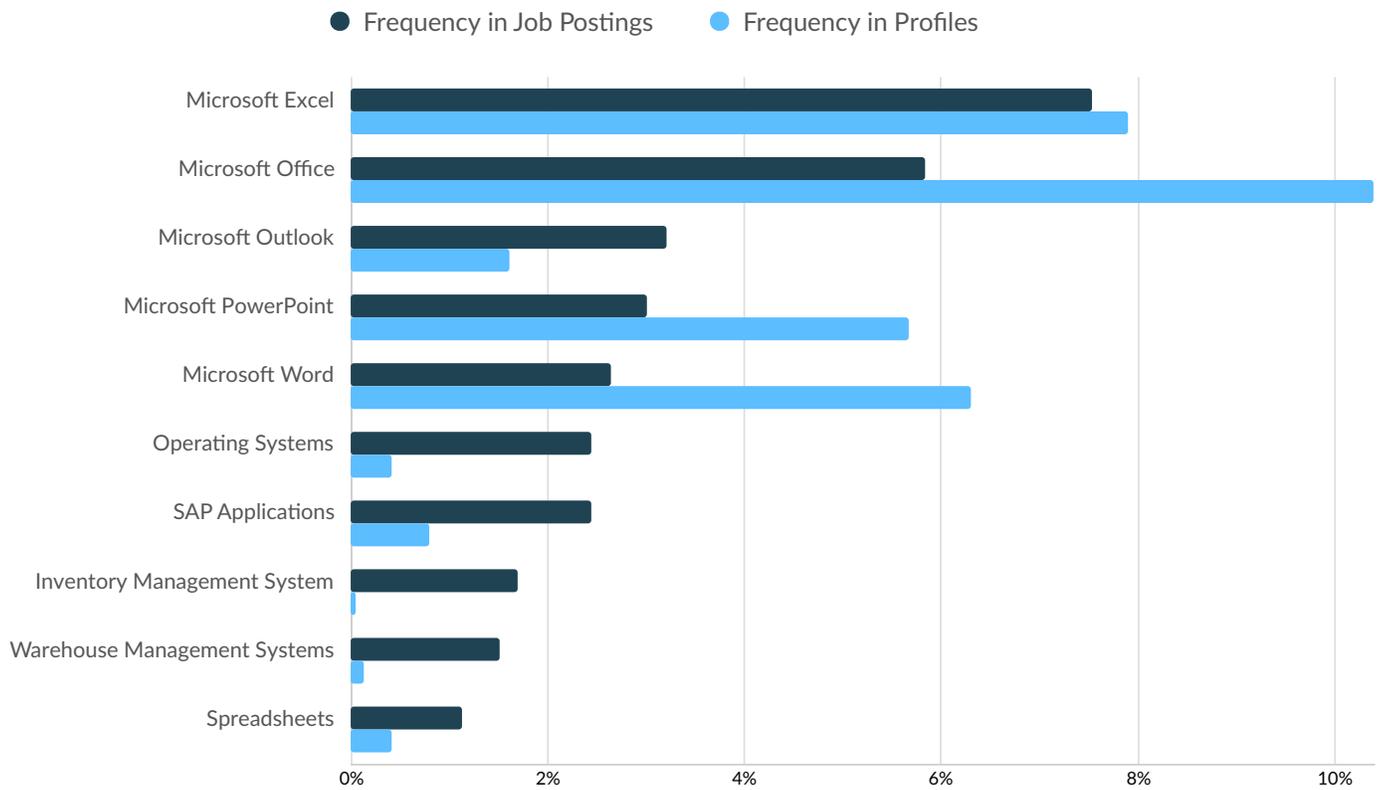
	Postings	% of Total Postings	Profiles	% of Total Profiles
Warehousing	68	13%	677	2%
Merchandising	48	9%	617	2%
Nursing	37	7%	449	1%
Auditing	32	6%	942	2%
Forklift Truck	31	6%	250	1%
Housekeeping	28	5%	113	0%
Marketing	25	5%	2,555	6%
Food Safety And Sanitation	23	4%	306	1%
Good Manufacturing Practices	21	4%	167	0%
Data Entry	21	4%	801	2%

Top Common Skills



	Postings	% of Total Postings	Profiles	% of Total Profiles
Communications	159	30%	2,121	5%
Management	127	24%	4,775	12%
Customer Service	116	22%	6,001	15%
Operations	95	18%	2,290	6%
Leadership	84	16%	3,501	9%
Sales	78	15%	5,227	13%
Coordinating	58	11%	731	2%
Lifting Ability	52	10%	5	0%
Packaging And Labeling	52	10%	420	1%
Computer Literacy	51	10%	91	0%

Top Software Skills



	Postings	% of Total Postings	Profiles	% of Total Profiles
Microsoft Excel	40	8%	3,154	8%
Microsoft Office	31	6%	4,151	10%
Microsoft Outlook	17	3%	644	2%
Microsoft PowerPoint	16	3%	2,265	6%
Microsoft Word	14	3%	2,519	6%
Operating Systems	13	2%	169	0%
SAP Applications	13	2%	317	1%
Inventory Management System	9	2%	18	0%
Warehouse Management Systems	8	2%	55	0%
Spreadsheets	6	1%	164	0%

Top Qualifications

	Postings with Qualification
Automotive Service Excellence (ASE) Certification	15
Basic Life Support (BLS) Certification	9
Cardiopulmonary Resuscitation (CPR) Certification	17
CDL Class A License	14
Certified Loss Control Specialist	24
Commercial Driver's License (CDL)	12
Licensed Practical Nurse (LPN)	12
Registered Nurse (RN)	28
Security Clearance	13
Valid Driver's License	66

Appendix A - Occupations

Results should include

Code	Description	Code	Description
11-1011	Chief Executives	37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers
11-1021	General and Operations Managers	37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners
11-1031	Legislators	37-2012	Maids and Housekeeping Cleaners
11-2011	Advertising and Promotions Managers	37-2019	Building Cleaning Workers, All Other
11-2021	Marketing Managers	37-2021	Pest Control Workers
11-2022	Sales Managers	37-3011	Landscaping and Groundskeeping Workers
11-2032	Public Relations Managers	37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation
11-2033	Fundraising Managers	37-3013	Tree Trimmers and Pruners
11-3012	Administrative Services Managers	37-3019	Grounds Maintenance Workers, All Other
11-3013	Facilities Managers	39-1013	First-Line Supervisors of Gambling Services Workers
11-3021	Computer and Information Systems Managers	39-1014	First-Line Supervisors of Entertainment and Recreation Workers, Except Gambling Services
11-3031	Financial Managers	39-1022	First-Line Supervisors of Personal Service Workers
11-3051	Industrial Production Managers	39-2011	Animal Trainers
11-3061	Purchasing Managers	39-2021	Animal Caretakers
11-3071	Transportation, Storage, and Distribution Managers	39-3011	Gambling Dealers
11-3111	Compensation and Benefits Managers	39-3012	Gambling and Sports Book Writers and Runners
11-3121	Human Resources Managers	39-3019	Gambling Service Workers, All Other
11-3131	Training and Development Managers	39-3021	Motion Picture Projectionists
11-9013	Farmers, Ranchers, and Other Agricultural Managers	39-3031	Ushers, Lobby Attendants, and Ticket Takers
11-9021	Construction Managers	39-3091	Amusement and Recreation Attendants
11-9031	Education and Childcare Administrators, Preschool and Daycare	39-3092	Costume Attendants
11-9032	Education Administrators, Kindergarten through Secondary		
11-9033	Education Administrators, Postsecondary		

11-9039	Education Administrators, All Other	39-3093	Locker Room, Coatroom, and Dressing Room Attendants
11-9041	Architectural and Engineering Managers	39-3099	Entertainment Attendants and Related Workers, All Other
11-9051	Food Service Managers	39-4011	Embalmers
11-9071	Gambling Managers	39-4012	Crematory Operators
11-9072	Entertainment and Recreation Managers, Except Gambling	39-4021	Funeral Attendants
11-9081	Lodging Managers	39-4031	Morticians, Undertakers, and Funeral Arrangers
11-9111	Medical and Health Services Managers	39-5011	Barbers
11-9121	Natural Sciences Managers	39-5012	Hairdressers, Hairstylists, and Cosmetologists
11-9131	Postmasters and Mail Superintendents	39-5091	Makeup Artists, Theatrical and Performance
11-9141	Property, Real Estate, and Community Association Managers	39-5092	Manicurists and Pedicurists
11-9151	Social and Community Service Managers	39-5093	Shampooers
11-9161	Emergency Management Directors	39-5094	Skincare Specialists
11-9171	Funeral Home Managers	39-6011	Baggage Porters and Bellhops
11-9179	Personal Service Managers, All Other	39-6012	Concierges
11-9199	Managers, All Other	39-7018	Tour and Travel Guides
13-1011	Agents and Business Managers of Artists, Performers, and Athletes	39-9011	Childcare Workers
13-1028	Buyers and Purchasing Agents	39-9031	Exercise Trainers and Group Fitness Instructors
13-1031	Claims Adjusters, Examiners, and Investigators	39-9032	Recreation Workers
13-1032	Insurance Appraisers, Auto Damage	39-9041	Residential Advisors
13-1041	Compliance Officers	39-9099	Personal Care and Service Workers, All Other
13-1051	Cost Estimators	41-1011	First-Line Supervisors of Retail Sales Workers
13-1071	Human Resources Specialists	41-1012	First-Line Supervisors of Non-Retail Sales Workers
13-1074	Farm Labor Contractors	41-2011	Cashiers
13-1075	Labor Relations Specialists		
13-1081	Logisticians		
13-1082	Project Management Specialists		

13-1111	Management Analysts	41-2012	Gambling Change Persons and Booth Cashiers
13-1121	Meeting, Convention, and Event Planners	41-2021	Counter and Rental Clerks
13-1131	Fundraisers	41-2022	Parts Salespersons
13-1141	Compensation, Benefits, and Job Analysis Specialists	41-2031	Retail Salespersons
13-1151	Training and Development Specialists	41-3011	Advertising Sales Agents
13-1161	Market Research Analysts and Marketing Specialists	41-3021	Insurance Sales Agents
13-1199	Business Operations Specialists, All Other	41-3031	Securities, Commodities, and Financial Services Sales Agents
13-2011	Accountants and Auditors	41-3041	Travel Agents
13-2028	Property Appraisers and Assessors	41-3091	Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel
13-2031	Budget Analysts	41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products
13-2041	Credit Analysts	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products
13-2051	Financial and Investment Analysts	41-9011	Demonstrators and Product Promoters
13-2052	Personal Financial Advisors	41-9012	Models
13-2053	Insurance Underwriters	41-9021	Real Estate Brokers
13-2054	Financial Risk Specialists	41-9022	Real Estate Sales Agents
13-2061	Financial Examiners	41-9031	Sales Engineers
13-2071	Credit Counselors	41-9041	Telemarketers
13-2072	Loan Officers	41-9091	Door-to-Door Sales Workers, News and Street Vendors, and Related Workers
13-2081	Tax Examiners and Collectors, and Revenue Agents	41-9099	Sales and Related Workers, All Other
13-2082	Tax Preparers	43-1011	First-Line Supervisors of Office and Administrative Support Workers
13-2099	Financial Specialists, All Other	43-2011	Switchboard Operators, Including Answering Service
15-1211	Computer Systems Analysts	43-2021	Telephone Operators
15-1212	Information Security Analysts		
15-1221	Computer and Information Research Scientists		
15-1231	Computer Network Support Specialists		
15-1232	Computer User Support Specialists		

15-1241	Computer Network Architects	43-2099	Communications Equipment Operators, All Other
15-1242	Database Administrators	43-3011	Bill and Account Collectors
15-1243	Database Architects	43-3021	Billing and Posting Clerks
15-1244	Network and Computer Systems Administrators	43-3031	Bookkeeping, Accounting, and Auditing Clerks
15-1251	Computer Programmers	43-3041	Gambling Cage Workers
15-1252	Software Developers	43-3051	Payroll and Timekeeping Clerks
15-1253	Software Quality Assurance Analysts and Testers	43-3061	Procurement Clerks
15-1254	Web Developers	43-3071	Tellers
15-1255	Web and Digital Interface Designers	43-3099	Financial Clerks, All Other
15-1299	Computer Occupations, All Other	43-4011	Brokerage Clerks
15-2011	Actuaries	43-4021	Correspondence Clerks
15-2021	Mathematicians	43-4031	Court, Municipal, and License Clerks
15-2031	Operations Research Analysts	43-4041	Credit Authorizers, Checkers, and Clerks
15-2041	Statisticians	43-4051	Customer Service Representatives
15-2051	Data Scientists	43-4061	Eligibility Interviewers, Government Programs
15-2099	Mathematical Science Occupations, All Other	43-4071	File Clerks
17-1011	Architects, Except Landscape and Naval	43-4081	Hotel, Motel, and Resort Desk Clerks
17-1012	Landscape Architects	43-4111	Interviewers, Except Eligibility and Loan
17-1021	Cartographers and Photogrammetrists	43-4121	Library Assistants, Clerical
17-1022	Surveyors	43-4131	Loan Interviewers and Clerks
17-2011	Aerospace Engineers	43-4141	New Accounts Clerks
17-2021	Agricultural Engineers	43-4151	Order Clerks
17-2031	Bioengineers and Biomedical Engineers	43-4161	Human Resources Assistants, Except Payroll and Timekeeping
17-2041	Chemical Engineers	43-4171	Receptionists and Information Clerks
17-2051	Civil Engineers	43-4181	Reservation and Transportation Ticket Agents and Travel Clerks
17-2061	Computer Hardware Engineers		

17-2071	Electrical Engineers	43-4199	Information and Record Clerks, All Other
17-2072	Electronics Engineers, Except Computer	43-5011	Cargo and Freight Agents
17-2081	Environmental Engineers	43-5021	Couriers and Messengers
17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	43-5031	Public Safety Telecommunicators
17-2112	Industrial Engineers	43-5032	Dispatchers, Except Police, Fire, and Ambulance
17-2121	Marine Engineers and Naval Architects	43-5041	Meter Readers, Utilities
17-2131	Materials Engineers	43-5051	Postal Service Clerks
17-2141	Mechanical Engineers	43-5052	Postal Service Mail Carriers
17-2151	Mining and Geological Engineers, Including Mining Safety Engineers	43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators
17-2161	Nuclear Engineers	43-5061	Production, Planning, and Expediting Clerks
17-2171	Petroleum Engineers	43-5071	Shipping, Receiving, and Inventory Clerks
17-2199	Engineers, All Other	43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping
17-3011	Architectural and Civil Drafters	43-6011	Executive Secretaries and Executive Administrative Assistants
17-3012	Electrical and Electronics Drafters	43-6012	Legal Secretaries and Administrative Assistants
17-3013	Mechanical Drafters	43-6013	Medical Secretaries and Administrative Assistants
17-3019	Drafters, All Other	43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive
17-3021	Aerospace Engineering and Operations Technologists and Technicians	43-9021	Data Entry Keyers
17-3022	Civil Engineering Technologists and Technicians	43-9022	Word Processors and Typists
17-3023	Electrical and Electronic Engineering Technologists and Technicians	43-9031	Desktop Publishers
17-3024	Electro-Mechanical and Mechatronics Technologists and Technicians	43-9041	Insurance Claims and Policy Processing Clerks
17-3025	Environmental Engineering Technologists and Technicians	43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service
17-3026	Industrial Engineering Technologists and Technicians	43-9061	Office Clerks, General
17-3027	Mechanical Engineering Technologists and Technicians		

17-3028	Calibration Technologists and Technicians
17-3029	Engineering Technologists and Technicians, Except Drafters, All Other
17-3031	Surveying and Mapping Technicians
19-1011	Animal Scientists
19-1012	Food Scientists and Technologists
19-1013	Soil and Plant Scientists
19-1021	Biochemists and Biophysicists
19-1022	Microbiologists
19-1023	Zoologists and Wildlife Biologists
19-1029	Biological Scientists, All Other
19-1031	Conservation Scientists
19-1032	Foresters
19-1041	Epidemiologists
19-1042	Medical Scientists, Except Epidemiologists
19-1099	Life Scientists, All Other
19-2011	Astronomers
19-2012	Physicists
19-2021	Atmospheric and Space Scientists
19-2031	Chemists
19-2032	Materials Scientists
19-2041	Environmental Scientists and Specialists, Including Health
19-2042	Geoscientists, Except Hydrologists and Geographers
19-2043	Hydrologists
19-2099	Physical Scientists, All Other
19-3011	Economists
19-3022	Survey Researchers

43-9071	Office Machine Operators, Except Computer
43-9081	Proofreaders and Copy Markers
43-9111	Statistical Assistants
43-9199	Office and Administrative Support Workers, All Other
45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers
45-2011	Agricultural Inspectors
45-2021	Animal Breeders
45-2041	Graders and Sorters, Agricultural Products
45-2091	Agricultural Equipment Operators
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse
45-2093	Farmworkers, Farm, Ranch, and Aquacultural Animals
45-2099	Agricultural Workers, All Other
45-3031	Fishing and Hunting Workers
45-4011	Forest and Conservation Workers
45-4021	Fallers
45-4022	Logging Equipment Operators
45-4023	Log Graders and Scalers
45-4029	Logging Workers, All Other
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers
47-2011	Boilermakers
47-2021	Brickmasons and Blockmasons
47-2022	Stonemasons
47-2031	Carpenters
47-2041	Carpet Installers

19-3032	Industrial-Organizational Psychologists	47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles
19-3033	Clinical and Counseling Psychologists	47-2043	Floor Sanders and Finishers
19-3034	School Psychologists	47-2044	Tile and Stone Setters
19-3039	Psychologists, All Other	47-2051	Cement Masons and Concrete Finishers
19-3041	Sociologists	47-2053	Terrazzo Workers and Finishers
19-3051	Urban and Regional Planners	47-2061	Construction Laborers
19-3091	Anthropologists and Archeologists	47-2071	Paving, Surfacing, and Tamping Equipment Operators
19-3092	Geographers	47-2072	Pile Driver Operators
19-3093	Historians	47-2073	Operating Engineers and Other Construction Equipment Operators
19-3094	Political Scientists	47-2081	Drywall and Ceiling Tile Installers
19-3099	Social Scientists and Related Workers, All Other	47-2082	Tapers
19-4012	Agricultural Technicians	47-2111	Electricians
19-4013	Food Science Technicians	47-2121	Glaziers
19-4021	Biological Technicians	47-2131	Insulation Workers, Floor, Ceiling, and Wall
19-4031	Chemical Technicians	47-2132	Insulation Workers, Mechanical
19-4042	Environmental Science and Protection Technicians, Including Health	47-2141	Painters, Construction and Maintenance
19-4043	Geological Technicians, Except Hydrologic Technicians	47-2142	Paperhangers
19-4044	Hydrologic Technicians	47-2151	Pipelayers
19-4051	Nuclear Technicians	47-2152	Plumbers, Pipefitters, and Steamfitters
19-4061	Social Science Research Assistants	47-2161	Plasterers and Stucco Masons
19-4071	Forest and Conservation Technicians	47-2171	Reinforcing Iron and Rebar Workers
19-4092	Forensic Science Technicians	47-2181	Roofers
19-4099	Life, Physical, and Social Science Technicians, All Other	47-2211	Sheet Metal Workers
19-5011	Occupational Health and Safety Specialists	47-2221	Structural Iron and Steel Workers
19-5012	Occupational Health and Safety Technicians	47-2231	Solar Photovoltaic Installers
		47-3011	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters

21-1012	Educational, Guidance, and Career Counselors and Advisors
21-1013	Marriage and Family Therapists
21-1015	Rehabilitation Counselors
21-1018	Substance Abuse, Behavioral Disorder, and Mental Health Counselors
21-1019	Counselors, All Other
21-1021	Child, Family, and School Social Workers
21-1022	Healthcare Social Workers
21-1023	Mental Health and Substance Abuse Social Workers
21-1029	Social Workers, All Other
21-1091	Health Education Specialists
21-1092	Probation Officers and Correctional Treatment Specialists
21-1093	Social and Human Service Assistants
21-1094	Community Health Workers
21-1099	Community and Social Service Specialists, All Other
21-2011	Clergy
21-2021	Directors, Religious Activities and Education
21-2099	Religious Workers, All Other
23-1011	Lawyers
23-1012	Judicial Law Clerks
23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers
23-1022	Arbitrators, Mediators, and Conciliators
23-1023	Judges, Magistrate Judges, and Magistrates
23-2011	Paralegals and Legal Assistants
23-2093	Title Examiners, Abstractors, and Searchers

47-3012	Helpers--Carpenters
47-3013	Helpers--Electricians
47-3014	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters
47-3016	Helpers--Roofers
47-3019	Helpers, Construction Trades, All Other
47-4011	Construction and Building Inspectors
47-4021	Elevator and Escalator Installers and Repairers
47-4031	Fence Erectors
47-4041	Hazardous Materials Removal Workers
47-4051	Highway Maintenance Workers
47-4061	Rail-Track Laying and Maintenance Equipment Operators
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners
47-4098	Miscellaneous Construction and Related Workers
47-5011	Derrick Operators, Oil and Gas
47-5012	Rotary Drill Operators, Oil and Gas
47-5013	Service Unit Operators, Oil and Gas
47-5022	Excavating and Loading Machine and Dragline Operators, Surface Mining
47-5023	Earth Drillers, Except Oil and Gas
47-5032	Explosives Workers, Ordnance Handling Experts, and Blasters
47-5041	Continuous Mining Machine Operators
47-5043	Roof Bolters, Mining
47-5044	Loading and Moving Machine Operators, Underground Mining

23-2099	Legal Support Workers, All Other	47-5049	Underground Mining Machine Operators, All Other
25-1099	Postsecondary Teachers	47-5051	Rock Splitters, Quarry
25-2011	Preschool Teachers, Except Special Education	47-5071	Roustabouts, Oil and Gas
25-2012	Kindergarten Teachers, Except Special Education	47-5081	Helpers--Extraction Workers
25-2021	Elementary School Teachers, Except Special Education	47-5099	Extraction Workers, All Other
25-2022	Middle School Teachers, Except Special and Career/Technical Education	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers
25-2023	Career/Technical Education Teachers, Middle School	49-2011	Computer, Automated Teller, and Office Machine Repairers
25-2031	Secondary School Teachers, Except Special and Career/Technical Education	49-2021	Radio, Cellular, and Tower Equipment Installers and Repairers
25-2032	Career/Technical Education Teachers, Secondary School	49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers
25-2051	Special Education Teachers, Preschool	49-2091	Avionics Technicians
25-2052	Special Education Teachers, Kindergarten and Elementary School	49-2092	Electric Motor, Power Tool, and Related Repairers
25-2057	Special Education Teachers, Middle School	49-2093	Electrical and Electronics Installers and Repairers, Transportation Equipment
25-2058	Special Education Teachers, Secondary School	49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment
25-2059	Special Education Teachers, All Other	49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay
25-3011	Adult Basic Education, Adult Secondary Education, and English as a Second Language Instructors	49-2096	Electronic Equipment Installers and Repairers, Motor Vehicles
25-3021	Self-Enrichment Teachers	49-2097	Audiovisual Equipment Installers and Repairers
25-3031	Substitute Teachers, Short-Term	49-2098	Security and Fire Alarm Systems Installers
25-3041	Tutors	49-3011	Aircraft Mechanics and Service Technicians
25-3099	Teachers and Instructors, All Other	49-3021	Automotive Body and Related Repairers
25-4011	Archivists	49-3022	Automotive Glass Installers and Repairers
25-4012	Curators	49-3023	Automotive Service Technicians and Mechanics
25-4013	Museum Technicians and Conservators		

25-4022	Librarians and Media Collections Specialists	49-3031	Bus and Truck Mechanics and Diesel Engine Specialists
25-4031	Library Technicians	49-3041	Farm Equipment Mechanics and Service Technicians
25-9021	Farm and Home Management Educators	49-3042	Mobile Heavy Equipment Mechanics, Except Engines
25-9031	Instructional Coordinators	49-3043	Rail Car Repairers
25-9044	Teaching Assistants, Postsecondary	49-3051	Motorboat Mechanics and Service Technicians
25-9045	Teaching Assistants, Except Postsecondary	49-3052	Motorcycle Mechanics
25-9099	Educational Instruction and Library Workers, All Other	49-3053	Outdoor Power Equipment and Other Small Engine Mechanics
27-1011	Art Directors	49-3091	Bicycle Repairers
27-1012	Craft Artists	49-3092	Recreational Vehicle Service Technicians
27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	49-3093	Tire Repairers and Changers
27-1014	Special Effects Artists and Animators	49-9011	Mechanical Door Repairers
27-1019	Artists and Related Workers, All Other	49-9012	Control and Valve Installers and Repairers, Except Mechanical Door
27-1021	Commercial and Industrial Designers	49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers
27-1022	Fashion Designers	49-9031	Home Appliance Repairers
27-1023	Floral Designers	49-9041	Industrial Machinery Mechanics
27-1024	Graphic Designers	49-9043	Maintenance Workers, Machinery
27-1025	Interior Designers	49-9044	Millwrights
27-1026	Merchandise Displayers and Window Trimmers	49-9045	Refractory Materials Repairers, Except Brickmasons
27-1027	Set and Exhibit Designers	49-9051	Electrical Power-Line Installers and Repairers
27-1029	Designers, All Other	49-9052	Telecommunications Line Installers and Repairers
27-2011	Actors	49-9061	Camera and Photographic Equipment Repairers
27-2012	Producers and Directors	49-9062	Medical Equipment Repairers
27-2021	Athletes and Sports Competitors		
27-2022	Coaches and Scouts		
27-2023	Umpires, Referees, and Other Sports Officials		
27-2031	Dancers		

27-2032	Choreographers	49-9063	Musical Instrument Repairers and Tuners
27-2041	Music Directors and Composers	49-9064	Watch and Clock Repairers
27-2042	Musicians and Singers	49-9069	Precision Instrument and Equipment Repairers, All Other
27-2091	Disc Jockeys, Except Radio	49-9071	Maintenance and Repair Workers, General
27-2099	Entertainers and Performers, Sports and Related Workers, All Other	49-9081	Wind Turbine Service Technicians
27-3011	Broadcast Announcers and Radio Disc Jockeys	49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers
27-3023	News Analysts, Reporters, and Journalists	49-9092	Commercial Divers
27-3031	Public Relations Specialists	49-9094	Locksmiths and Safe Repairers
27-3041	Editors	49-9095	Manufactured Building and Mobile Home Installers
27-3042	Technical Writers	49-9096	Riggers
27-3043	Writers and Authors	49-9097	Signal and Track Switch Repairers
27-3091	Interpreters and Translators	49-9098	Helpers--Installation, Maintenance, and Repair Workers
27-3092	Court Reporters and Simultaneous Captioners	49-9099	Installation, Maintenance, and Repair Workers, All Other
27-3099	Media and Communication Workers, All Other	51-1011	First-Line Supervisors of Production and Operating Workers
27-4011	Audio and Video Technicians	51-2011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers
27-4012	Broadcast Technicians	51-2021	Coil Winders, Tapers, and Finishers
27-4014	Sound Engineering Technicians	51-2028	Electrical, Electronic, and Electromechanical Assemblers, Except Coil Winders, Tapers, and Finishers
27-4015	Lighting Technicians	51-2031	Engine and Other Machine Assemblers
27-4021	Photographers	51-2041	Structural Metal Fabricators and Fitters
27-4031	Camera Operators, Television, Video, and Film	51-2051	Fiberglass Laminators and Fabricators
27-4032	Film and Video Editors	51-2061	Timing Device Assemblers and Adjusters
27-4099	Media and Communication Equipment Workers, All Other	51-2098	Miscellaneous Assemblers and Fabricators
29-1011	Chiropractors	51-3011	Bakers
29-1021	Dentists, General		
29-1022	Oral and Maxillofacial Surgeons		

29-1023	Orthodontists	51-3021	Butchers and Meat Cutters
29-1024	Prosthodontists	51-3022	Meat, Poultry, and Fish Cutters and Trimmers
29-1029	Dentists, All Other Specialists	51-3023	Slaughterers and Meat Packers
29-1031	Dietitians and Nutritionists	51-3091	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders
29-1041	Optometrists	51-3092	Food Batchmakers
29-1051	Pharmacists	51-3093	Food Cooking Machine Operators and Tenders
29-1071	Physician Assistants	51-3099	Food Processing Workers, All Other
29-1081	Podiatrists	51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic
29-1122	Occupational Therapists	51-4022	Forging Machine Setters, Operators, and Tenders, Metal and Plastic
29-1123	Physical Therapists	51-4023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic
29-1124	Radiation Therapists	51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic
29-1125	Recreational Therapists	51-4032	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic
29-1126	Respiratory Therapists	51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic
29-1127	Speech-Language Pathologists	51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic
29-1128	Exercise Physiologists	51-4035	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic
29-1129	Therapists, All Other	51-4041	Machinists
29-1131	Veterinarians	51-4051	Metal-Refining Furnace Operators and Tenders
29-1141	Registered Nurses	51-4052	Pourers and Casters, Metal
29-1151	Nurse Anesthetists	51-4061	Model Makers, Metal and Plastic
29-1161	Nurse Midwives	51-4062	Patternmakers, Metal and Plastic
29-1171	Nurse Practitioners	51-4071	Foundry Mold and Coremakers
29-1181	Audiologists		
29-1211	Anesthesiologists		
29-1212	Cardiologists		
29-1213	Dermatologists		
29-1214	Emergency Medicine Physicians		
29-1215	Family Medicine Physicians		
29-1216	General Internal Medicine Physicians		

29-1217	Neurologists	51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic
29-1218	Obstetricians and Gynecologists	51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic
29-1221	Pediatricians, General	51-4111	Tool and Die Makers
29-1222	Physicians, Pathologists	51-4121	Welders, Cutters, Solderers, and Brazers
29-1223	Psychiatrists	51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders
29-1224	Radiologists	51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic
29-1229	Physicians, All Other	51-4192	Layout Workers, Metal and Plastic
29-1241	Ophthalmologists, Except Pediatric	51-4193	Plating Machine Setters, Operators, and Tenders, Metal and Plastic
29-1242	Orthopedic Surgeons, Except Pediatric	51-4194	Tool Grinders, Filers, and Sharpeners
29-1243	Pediatric Surgeons	51-4199	Metal Workers and Plastic Workers, All Other
29-1249	Surgeons, All Other	51-5111	Prepress Technicians and Workers
29-1291	Acupuncturists	51-5112	Printing Press Operators
29-1292	Dental Hygienists	51-5113	Print Binding and Finishing Workers
29-1299	Healthcare Diagnosing or Treating Practitioners, All Other	51-6011	Laundry and Dry-Cleaning Workers
29-2018	Clinical Laboratory Technologists and Technicians	51-6021	Pressers, Textile, Garment, and Related Materials
29-2031	Cardiovascular Technologists and Technicians	51-6031	Sewing Machine Operators
29-2032	Diagnostic Medical Sonographers	51-6041	Shoe and Leather Workers and Repairers
29-2033	Nuclear Medicine Technologists	51-6042	Shoe Machine Operators and Tenders
29-2034	Radiologic Technologists and Technicians	51-6051	Sewers, Hand
29-2035	Magnetic Resonance Imaging Technologists	51-6052	Tailors, Dressmakers, and Custom Sewers
29-2036	Medical Dosimetrists	51-6061	Textile Bleaching and Dyeing Machine Operators and Tenders
29-2042	Emergency Medical Technicians	51-6062	Textile Cutting Machine Setters, Operators, and Tenders
29-2043	Paramedics		
29-2051	Dietetic Technicians		
29-2052	Pharmacy Technicians		
29-2053	Psychiatric Technicians		

29-2055	Surgical Technologists
29-2056	Veterinary Technologists and Technicians
29-2057	Ophthalmic Medical Technicians
29-2061	Licensed Practical and Licensed Vocational Nurses
29-2072	Medical Records Specialists
29-2081	Opticians, Dispensing
29-2091	Orthotists and Prosthetists
29-2092	Hearing Aid Specialists
29-2099	Health Technologists and Technicians, All Other
29-9021	Health Information Technologists and Medical Registrars
29-9091	Athletic Trainers
29-9092	Genetic Counselors
29-9093	Surgical Assistants
29-9099	Healthcare Practitioners and Technical Workers, All Other
31-1128	Home Health and Personal Care Aides
31-1131	Nursing Assistants
31-1132	Orderlies
31-1133	Psychiatric Aides
31-2011	Occupational Therapy Assistants
31-2012	Occupational Therapy Aides
31-2021	Physical Therapist Assistants
31-2022	Physical Therapist Aides
31-9011	Massage Therapists
31-9091	Dental Assistants
31-9092	Medical Assistants
31-9093	Medical Equipment Preparers

51-6063	Textile Knitting and Weaving Machine Setters, Operators, and Tenders
51-6064	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders
51-6091	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers
51-6092	Fabric and Apparel Patternmakers
51-6093	Upholsterers
51-6099	Textile, Apparel, and Furnishings Workers, All Other
51-7011	Cabinetmakers and Bench Carpenters
51-7021	Furniture Finishers
51-7031	Model Makers, Wood
51-7032	Patternmakers, Wood
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing
51-7099	Woodworkers, All Other
51-8011	Nuclear Power Reactor Operators
51-8012	Power Distributors and Dispatchers
51-8013	Power Plant Operators
51-8021	Stationary Engineers and Boiler Operators
51-8031	Water and Wastewater Treatment Plant and System Operators
51-8091	Chemical Plant and System Operators
51-8092	Gas Plant Operators
51-8093	Petroleum Pump System Operators, Refinery Operators, and Gaugers
51-8099	Plant and System Operators, All Other
51-9011	Chemical Equipment Operators and Tenders

31-9094	Medical Transcriptionists	51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders
31-9095	Pharmacy Aides	51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	51-9022	Grinding and Polishing Workers, Hand
31-9097	Phlebotomists	51-9023	Mixing and Blending Machine Setters, Operators, and Tenders
31-9099	Healthcare Support Workers, All Other	51-9031	Cutters and Trimmers, Hand
33-1011	First-Line Supervisors of Correctional Officers	51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders
33-1012	First-Line Supervisors of Police and Detectives	51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders
33-1021	First-Line Supervisors of Firefighting and Prevention Workers	51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders
33-1091	First-Line Supervisors of Security Workers	51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers
33-1099	First-Line Supervisors of Protective Service Workers, All Other	51-9071	Jewelers and Precious Stone and Metal Workers
33-2011	Firefighters	51-9081	Dental Laboratory Technicians
33-2021	Fire Inspectors and Investigators	51-9082	Medical Appliance Technicians
33-2022	Forest Fire Inspectors and Prevention Specialists	51-9083	Ophthalmic Laboratory Technicians
33-3011	Bailiffs	51-9111	Packaging and Filling Machine Operators and Tenders
33-3012	Correctional Officers and Jailers	51-9123	Painting, Coating, and Decorating Workers
33-3021	Detectives and Criminal Investigators	51-9124	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders
33-3031	Fish and Game Wardens	51-9141	Semiconductor Processing Technicians
33-3041	Parking Enforcement Workers	51-9151	Photographic Process Workers and Processing Machine Operators
33-3051	Police and Sheriff's Patrol Officers	51-9161	Computer Numerically Controlled Tool Operators
33-3052	Transit and Railroad Police	51-9162	Computer Numerically Controlled Tool Programmers
33-9011	Animal Control Workers		
33-9021	Private Detectives and Investigators		
33-9031	Gambling Surveillance Officers and Gambling Investigators		
33-9032	Security Guards		

33-9091	Crossing Guards and Flaggers	51-9191	Adhesive Bonding Machine Operators and Tenders
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	51-9192	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders
33-9093	Transportation Security Screeners	51-9193	Cooling and Freezing Equipment Operators and Tenders
33-9094	School Bus Monitors	51-9194	Etchers and Engravers
33-9099	Protective Service Workers, All Other	51-9195	Molders, Shapers, and Casters, Except Metal and Plastic
35-1011	Chefs and Head Cooks	51-9196	Paper Goods Machine Setters, Operators, and Tenders
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	51-9197	Tire Builders
35-2011	Cooks, Fast Food	51-9198	Helpers--Production Workers
35-2012	Cooks, Institution and Cafeteria	51-9199	Production Workers, All Other
35-2013	Cooks, Private Household	53-1041	Aircraft Cargo Handling Supervisors
35-2014	Cooks, Restaurant	53-1047	First-Line Supervisors of Transportation and Material Moving Workers, Except Aircraft Cargo Handling Supervisors
35-2015	Cooks, Short Order	53-2011	Airline Pilots, Copilots, and Flight Engineers
35-2019	Cooks, All Other	53-2012	Commercial Pilots
35-2021	Food Preparation Workers	53-2021	Air Traffic Controllers
35-3011	Bartenders	53-2022	Airfield Operations Specialists
35-3023	Fast Food and Counter Workers	53-2031	Flight Attendants
35-3031	Waiters and Waitresses	53-3011	Ambulance Drivers and Attendants, Except Emergency Medical Technicians
35-3041	Food Servers, Nonrestaurant	53-3031	Driver/Sales Workers
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	53-3032	Heavy and Tractor-Trailer Truck Drivers
35-9021	Dishwashers	53-3033	Light Truck Drivers
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	53-3051	Bus Drivers, School
35-9099	Food Preparation and Serving Related Workers, All Other	53-3052	Bus Drivers, Transit and Intercity
37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	53-3053	Shuttle Drivers and Chauffeurs
		53-3054	Taxi Drivers

53-3099	Motor Vehicle Operators, All Other
53-4011	Locomotive Engineers
53-4013	Rail Yard Engineers, Dinkey Operators, and Hostlers
53-4022	Railroad Brake, Signal, and Switch Operators and Locomotive Firers
53-4031	Railroad Conductors and Yardmasters
53-4041	Subway and Streetcar Operators
53-4099	Rail Transportation Workers, All Other
53-5011	Sailors and Marine Oilers
53-5021	Captains, Mates, and Pilots of Water Vessels
53-5022	Motorboat Operators
53-5031	Ship Engineers
53-6011	Bridge and Lock Tenders
53-6021	Parking Attendants
53-6031	Automotive and Watercraft Service Attendants
53-6032	Aircraft Service Attendants
53-6041	Traffic Technicians
53-6051	Transportation Inspectors
53-6061	Passenger Attendants
53-6099	Transportation Workers, All Other
53-7011	Conveyor Operators and Tenders
53-7021	Crane and Tower Operators
53-7031	Dredge Operators
53-7041	Hoist and Winch Operators
53-7051	Industrial Truck and Tractor Operators
53-7061	Cleaners of Vehicles and Equipment

53-7062	Laborers and Freight, Stock, and Material Movers, Hand
53-7063	Machine Feeders and Offbearers
53-7064	Packers and Packagers, Hand
53-7065	Stockers and Order Fillers
53-7071	Gas Compressor and Gas Pumping Station Operators
53-7072	Pump Operators, Except Wellhead Pumpers
53-7073	Wellhead Pumpers
53-7081	Refuse and Recyclable Material Collectors
53-7121	Tank Car, Truck, and Ship Loaders
53-7199	Material Moving Workers, All Other
55-9999	Military-only occupations
99-9999	Unclassified Occupation

Appendix B

Top Posting Sources

Website	Postings on Website (Feb 2023)
allentownrecruiter.com	85
indeed.com	56
energyjobline.com	36
careerarc.com	33
pa.gov	30
latpro.com	23
myworkdayjobs.com	18
adp.com	17
governmentjobs.com	17
dhl.com	16
dzconnex.com	16
usajobs.gov	16
bayer.com	14
arkansasjobboard.com	13
federalgovernmentjobs.us	13
icims.com	13
retirementjobs.com	12
careerjet.com	9
disabledperson.com	9
lowes.com	8
pilotflyingj.com	8
ultipro.ca	8
elizabethrecruiter.com	7
smartrecruiters.com	7
weismarkets.com	7

Appendix C

Sample Postings

Pharmacy Technicians – Weis Markets in Palmyra, PA (Feb 2023 - Active)

Part Time Pharmacy Technician

Link to Live Job Posting: www.usasurveyjobboard.com

Location: Palmyra, PA

O*NET: 29-2052.00

Company: Weis Markets

Job Title: Pharmacy Technicians

EN Working HereSearch JobsPart Time Pharmacy Technicianin Palmyra, PAPart Time Pharmacy Technician Job

JOB DESCRIPTION JOB

ATTRIBUTES+Overview
1. Assists Pharmacists to control inventories by keeping products well stocked. May order, receive and check in wholesaler orders. Logs invoices in inventory log and takes invoices to receiving clerk. Keeps shelves stocked as shipments arrive (including OTC's). Removes outdated or recalled products, processes paperwork for manufacturer returns or medication transfers.
2. Answers telephone and customer questions that do not require a pharmacist, receives refill requests, waits on and helps customers find over-the-counter items. Receives written prescriptions from customers, may obtain demographic and health information, retrieves and records necessary data and provides price quotes. Uses register to check out customers.
3. Enters data and processes prescriptions on a computer. Prints prescription labels and applies to vials.
4. Assists pharmacist by retrieving medications. Prepares for pick up by counting or pouring correct products. Bags completed prescriptions. Scans prescription into HIPAA computer and helps customer with electronic signature capture.
5. Assists with weekly paperwork. Prepares manual insurance claims and files written prescription forms. Maintains confidentiality and adheres to all company, legal and HIPPA regulations.
6. Performs housekeeping duties to comply with sanitation standards.
Job Qualifications
Education and ExperienceSome experience in relevant field preferred. High School diploma and/or general education degree (GED).
Knowledge and SkillsGood interpersonal skills with the ability to deal with customers in person and on the telephone. Must have good working knowledge of computers.
Physical RequirementsLifting and carrying up to 25 lbs. Operating equipment such as computer, register, etc. Bending, reaching and grasping Standing for long periods, some walking Telephone usageSome tolerance for stress
Communication (both verbal and written)Hearing (auditory) Sight or peripheral vision

JOB LOCATION

901 East Main StreetPalmyra, PA 17078Jobs In Other Locations

SHARE THIS JOB ON

HEAR

FROM OUR TEAM MEMBERS

Weis Markets is proud to be an Equal Opportunity Employer. [Learn more](#)

SITE NAVIGATION

Home+

Account Managers – Bell And Evans in Fredericksburg, PA (Feb 2023 - Active)

Account Manager - Food/Protein

Link to Live Job Posting: www.indeed.com

Location: Fredericksburg, PA

O*NET: 41-4012.00

Company: Bell And Evans

Job Title: Account Managers

Account Manager - Food/Protein Fredericksburg, PA 17026 Bell & Evans 70 reviews Read what people are saying about working here.

JOB SUMMARY

This position will have direct responsibilities over one or more high profile key accounts with responsibility for maintaining and growing the business. They will need to ensure these customers derive the maximum value from our relationship, including developing strategies around new items, promotions, merchandising, and beyond. It will be key for the individual to be an ambassador of the brand, an expert in product knowledge, and a strong customer advocate.

ESSENTIAL DUTIES AND RESPONSIBILITIES

include the following: Other duties may be assigned. Primary Responsibilities Maintain a strong relationship with customers. Grow and support all aspects of the customers account. Communicate with customers at a senior level regarding all issues or inquiries. Maintain good internal communications to relay customer feedback and identify updates that should be shared with customers. Generate innovative ideas to support customer and internal initiatives. Work with customers to utilize available products to add value where possible. Work collaboratively with Sales, Business Development, and Marketing to establish goals and projects. Lead key initiatives and projects to support sales and customer service goals. Support sales forecasts and interpret sales data. Key Performance Indicators Customer Satisfaction Customer Growth New Item Placement and SKU Penetration Thoroughness of Communication Goal and Project Performance

EDUCATION AND/OR EXPERIENCE

: A four-year degree from an accredited institution in a Sales and Marketing or related field, and/or 5 or more years of experience in Sales and or Marketing in Food/Protein preferred.

LANGUAGE SKILLS

: Ability to speak English, read and interpret documents such as safety rules, instructions, and procedure manuals. Ability to write routine reports and correspondence. Ability to speak effectively before groups of customers or employees of organization.

MATHEMATICAL SKILLS

Ability to add, subtract, multiply and divide in all units of measure, using whole numbers, common fractions, and decimals. Ability to compute rate, ratio, and percent and to draw and interpret bar graphs.

COMPUTER SKILLS

: Understanding personal computer applications and tools.

FOOD SAFETY

Take a proactive role in assuring safe, quality products are produced by immediately addressing any safety or quality concerns.

CERTIFICATES, LICENSES, REGISTRATIONS

Must have a valid drivers License.

OTHER SKILLS AND QULIFICATIONS

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. Understanding of the Companys philosophy and Values.

PHYSICAL DEMANDS

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. While performing the duties of this job, the employee regularly must sit, stand, walk.

WORK ENVIRONMENT

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. While performing the duties of this job, the employee regularly works near moving mechanical parts and in high, precarious places and is regularly exposed to wet/or humid conditions, risk of electrical shock and vibration. Hiring Insights Job activity Posted Today Farmers Pride Inc

Medication Technicians – Unclassified in Palmyra, PA (Feb 2023 - Active)

Medication Technician	
Link to Live Job Posting: www.allentownrecruiter.com	
Location: Palmyra, PA	O*NET: 31-1131.00
Company: Unclassified	Job Title: Medication Technicians
<p>Medication Technician</p> <p>Company:</p> <p>Kadima at Campbelltown</p> <p>Location:</p> <p>PalmyraPosted on: March 1, 2023</p> <p>Job Description:</p> <p>Kadima at Campbelltown•</p> <p>SIGN ON BONUS</p> <p>\$500; starting wages up to \$14/hourQuaint, 53 bed facility located in the heart of the Hershey area. Take the scenic route to personalized, resident centered care. Kadima at Campbelltown is looking for Medication Technician to provide compassionate care to our residents. We would love to have you on our dynamic, family-centered team.●</p> <p>Requirements:</p> <p>Must possess Medication Technician certification in PA.Schedules available: 10p-6a●</p> <p>Keywords:</p> <p>Kadima at Campbelltown, Allentown , Medication Technician, Professions , Palmyra, Pennsylvania</p>	

Nannies – Unclassified in Annville, PA (Feb 2023 - Active)

Nanny Needed For My Children	
Link to Live Job Posting: www.allentownrecruiter.com	
Location: Annville, PA	O*NET: 39-9011.01
Company: Unclassified	Job Title: Nannies
<p>Nanny Needed For My Children</p> <p>Company:</p> <p>Care.com</p> <p>Location:</p> <p>AnnvillePosted on: March 1, 2023</p> <p>Job Description:</p> <p>My little one is very intelligent and learn quick. He like climbing on the couch to look out the window . He enjoys parks and the outdoors. Our little one is only 5 months old now and is growing healthy and happy.</p> <p>Category :</p> <p>Child Care</p> <p>Keywords:</p> <p>Care.com, Allentown , Nanny Needed For My Children, Other , Annville, Pennsylvania</p>	

MID-SHIFT Warehouse Packer - NO Weekends / NO Mandatory OT	
Link to Live Job Posting: mscdirect-jobs.dzconnex.com	
Location: Jonestown, PA	O*NET: 53-7064.00
Company: MSC Industrial Direct	Job Title: Warehouse Pickers/Packers
<p>MID-SHIFT</p> <p>Warehouse Packer</p> <ul style="list-style-type: none"> • NO Weekends / NO Mandatory OT Warehouse / Distribution Jonestown, Pennsylvania Full Time APPLY Related Warehouse / Distribution Jobs 3RD SHIFT Stocker • NO Mandatory OT • New Starting Rate! Jonestown, Pennsylvania Verifier/Checker • 1:00 pm • 10:00 pm Elkhart, Indiana Cycle Counter • 6:00 am • 2:30 pm Elkhart, Indiana <p>MID-SHIFT</p> <p>Warehouse Picker (NO Weekends / NO Mandatory OT) Jonestown, Pennsylvania 1ST SHIFT Large Picker</p> <ul style="list-style-type: none"> • NO Weekends / NO Mandatory OT • New Starting Rate Jonestown, Pennsylvania View all jobs in this category Job Description Build a better career with <p>MSC.HERE</p> <p>to find out why you should work at MSC and join us as we continue to build a diverse and inclusive workplace.<</p>	

Appendix D - Data Sources and Calculations

Lightcast Job Postings

Job postings are collected from various sources and processed/enriched to provide information such as standardized company name, occupation, skills, and geography.