

BU's BEST

Biomedical Workforce Data 2018



Labor Insight™

About

Labor Insight™ is software offered by Burning Glass® Technologies. This tool allows educational institutions and others to analyze the job market so as to identify demand for specific jobs as well as the skills and credentials employers are seeking to fill the jobs. The data also enable analysis of regional demand and job trends. The information allows educational institutions to plan programming to meet employer needs. Moreover, trainees can use the data to identify training opportunities that will best prepare them to achieve their career goals.

Workflow

1. Craft a search based on criteria: industry, job type, required credentials, skill demand, experience, location, etc.
2. View reports: top employers, top job titles, top job skills, education/credentials, job demand maps, job trends, etc.

Notes

All searches were performed such that the reported jobs require or request a PhD.

Caveats & Disclaimers

Date ranges are January 2018 – December 2018 for job searches.

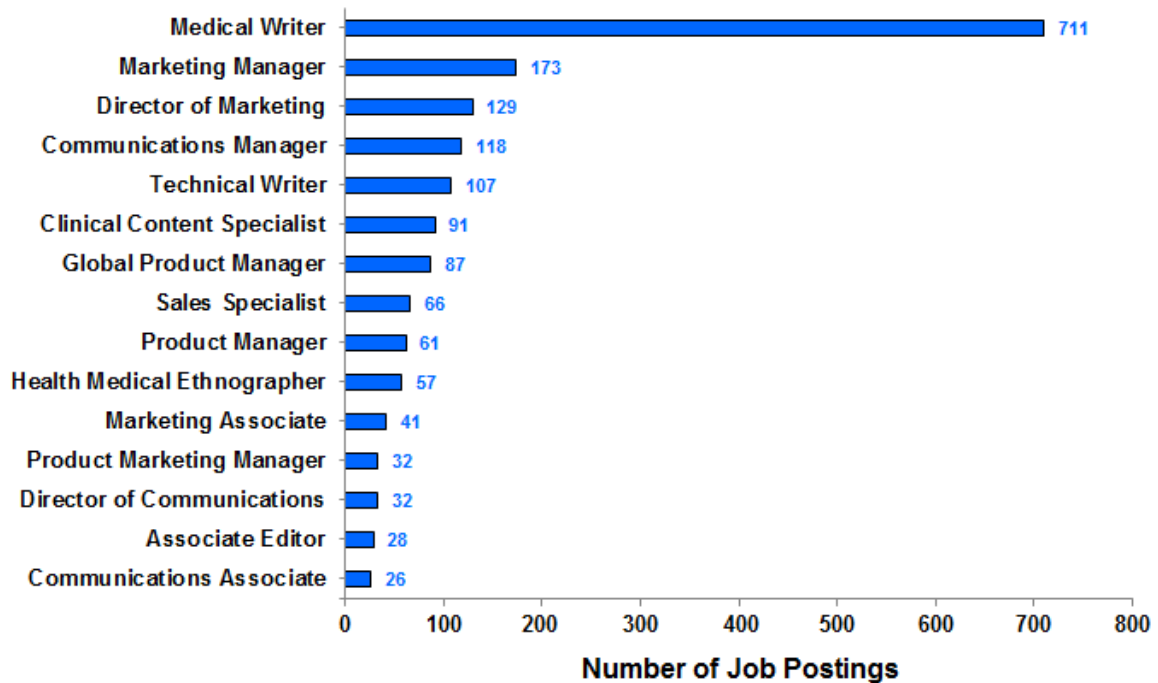
As the data are generated through job advertisements, small and mid-sized companies hiring small numbers of employees might not be listed in “top employers” but should not be ruled out.

Communication

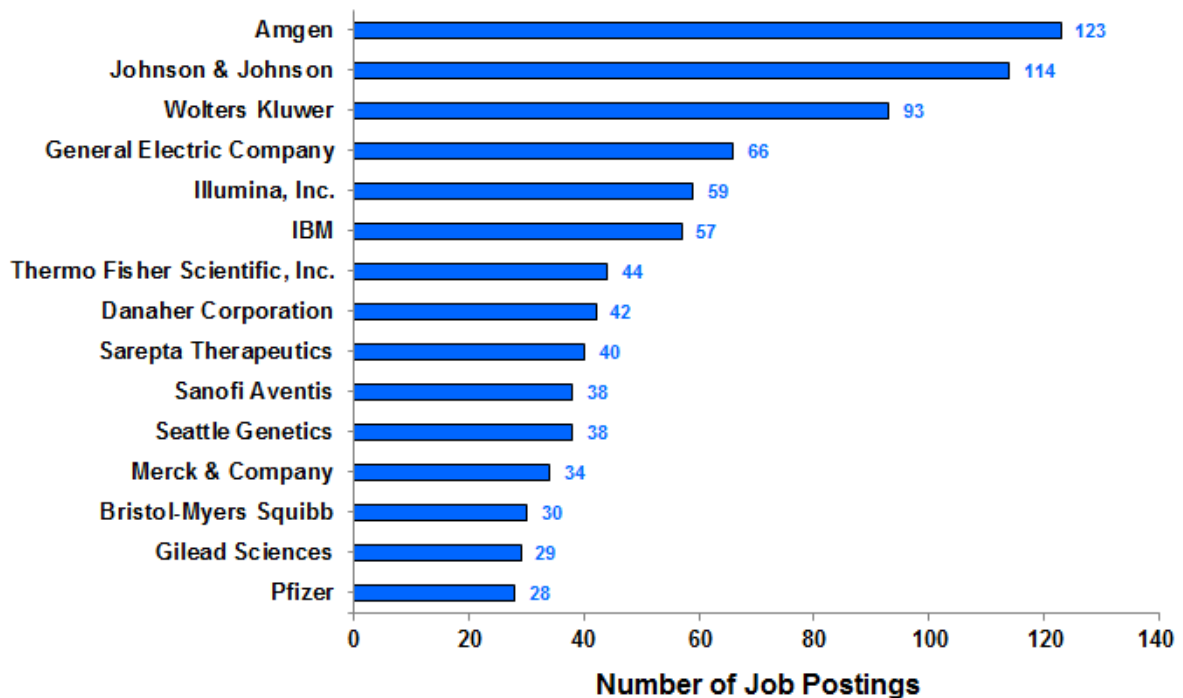
Number of Jobs Postings in Search:

3,095

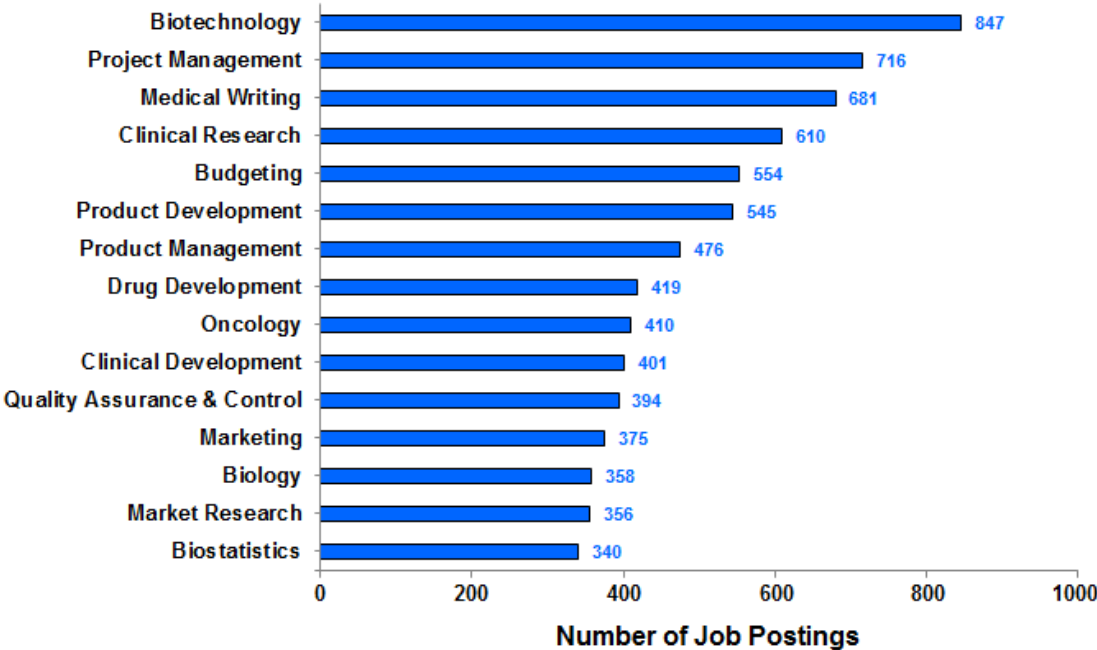
Top Job Titles: Communication



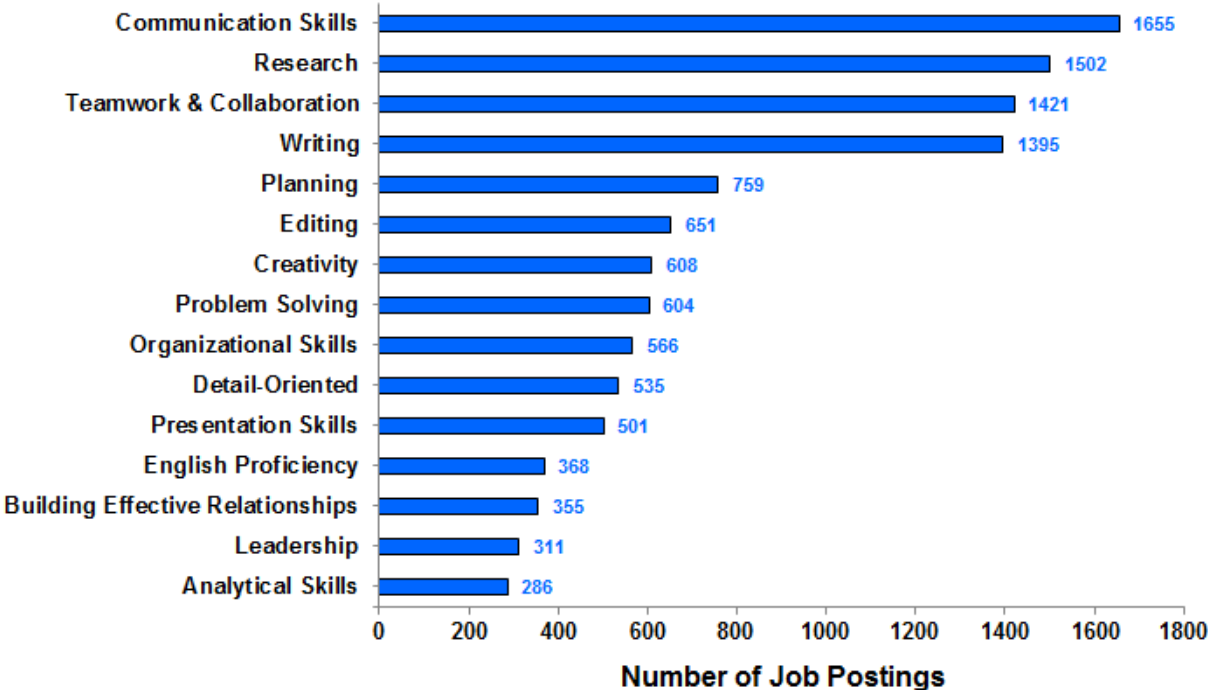
Top Employers: Communication



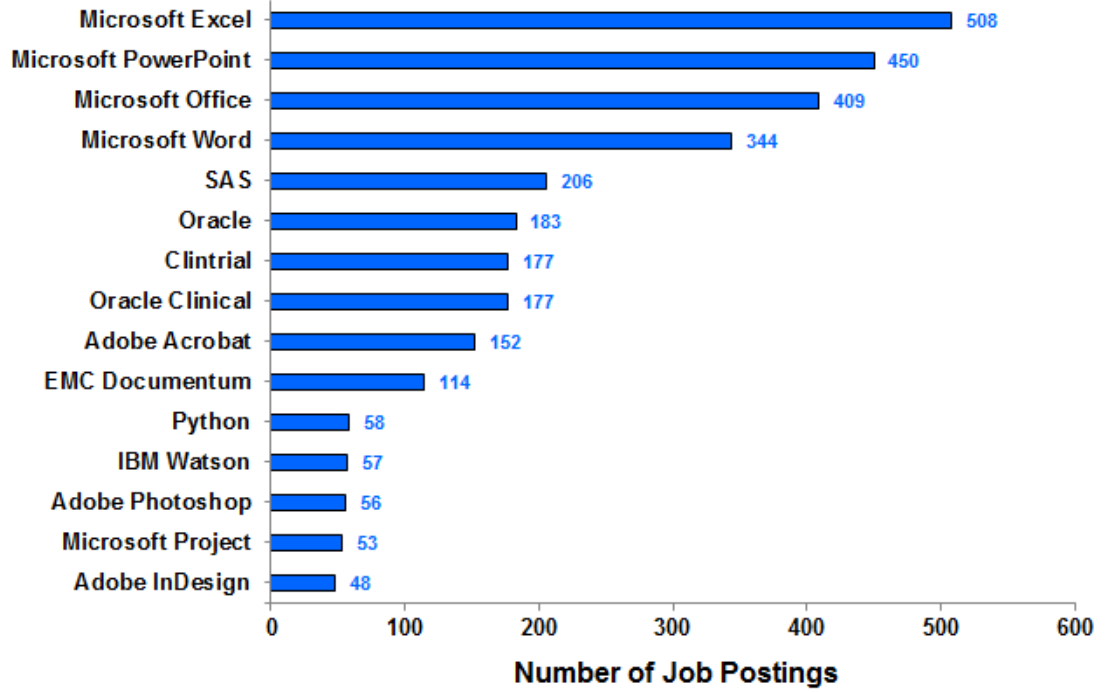
Specialized (Hard) Skills: Communication



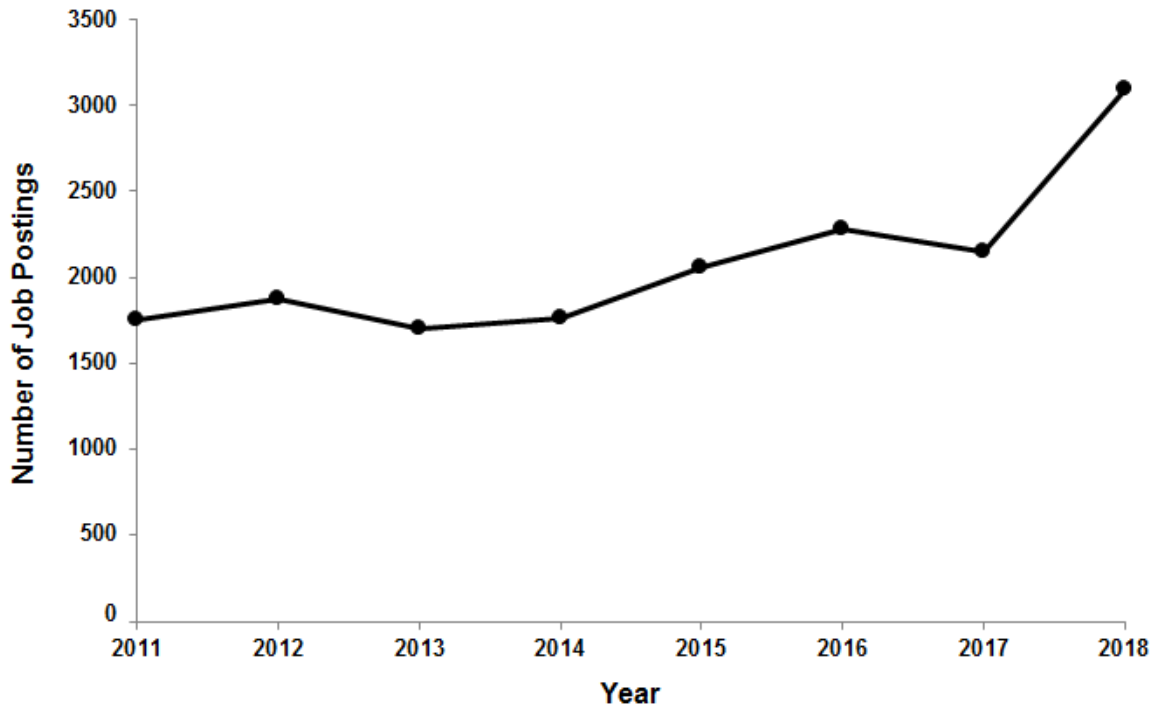
Baseline (Soft) Skills: Communication



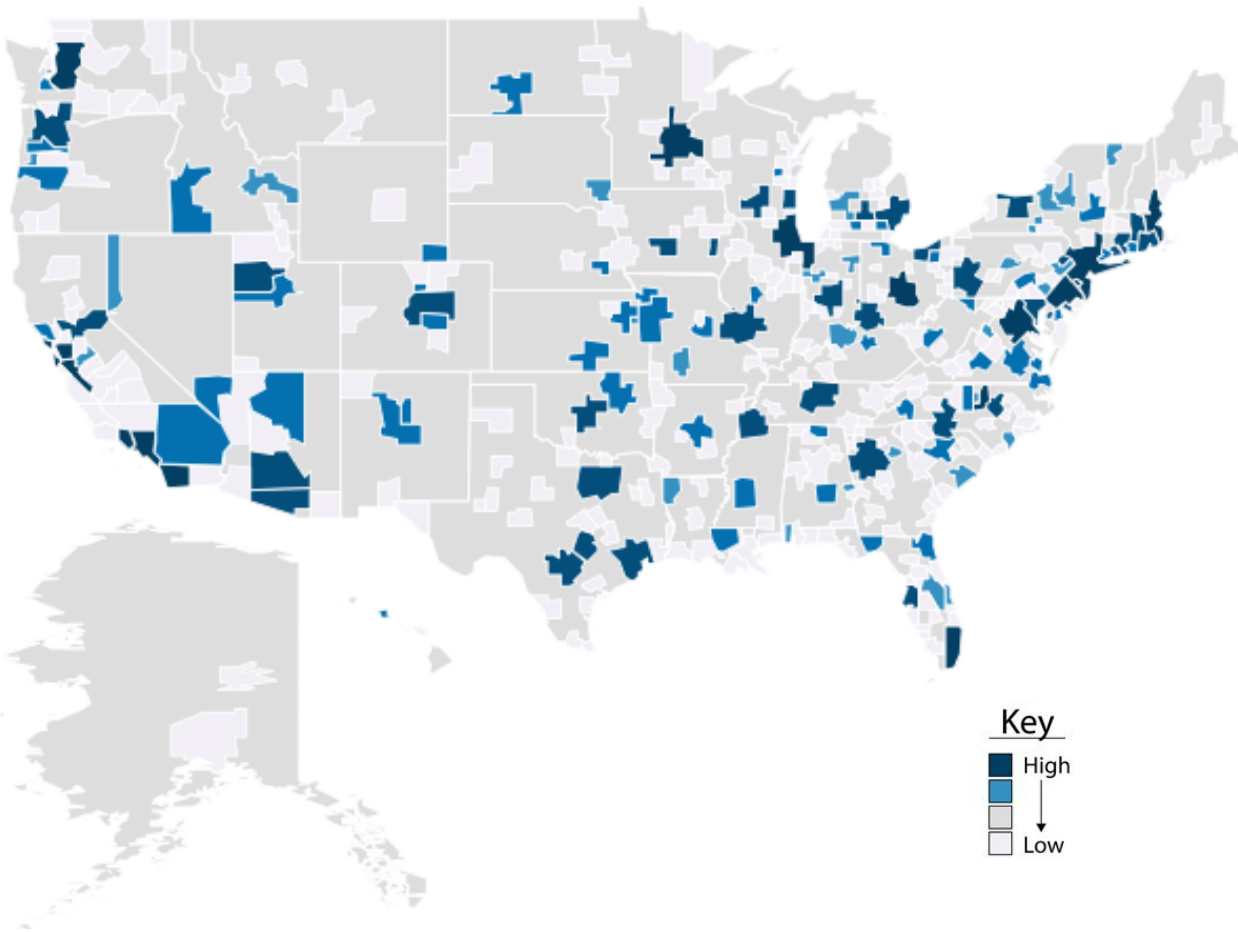
Computer Skills: Communication



Job Postings by Year: Communication



High Demand Areas: Communication



Metro Area	Job Postings
Boston-Cambridge-Nashua, MA-NH	536
New York-Newark-Jersey City, NY-NJ-PA	355
San Francisco-Oakland-Hayward, CA	284
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	145
San Diego-Carlsbad, CA	143
Oxnard-Thousand Oaks-Ventura, CA	142
Los Angeles-Long Beach-Anaheim, CA	118
Washington-Arlington-Alexandria, DC-VA-MD-WV	100
San Jose-Sunnyvale-Santa Clara, CA	98
Seattle-Tacoma-Bellevue, WA	79
Chicago-Naperville-Elgin, IL-IN-WI	74
Trenton, NJ	70
Durham-Chapel Hill, NC	39
Miami-Fort Lauderdale-West Palm Beach, FL	33
Columbus, OH	30