

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.

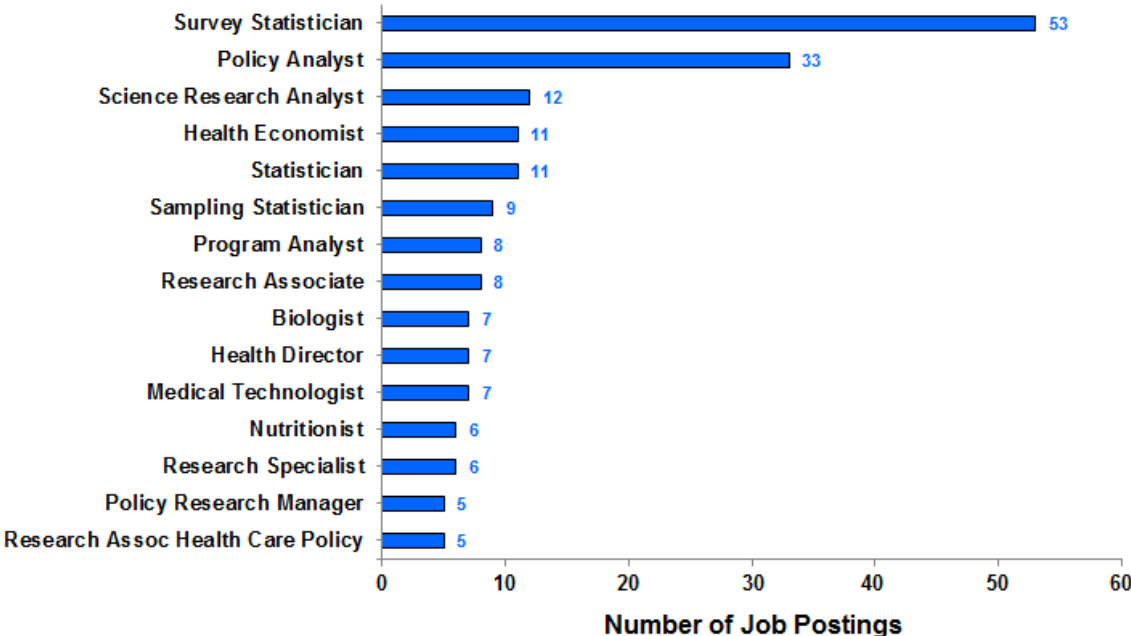
As the data are generated through job advertisements, small and mid-sized companies hiring small numbers of employees might not be listed in “top employers” but should not be ruled out.

Policy

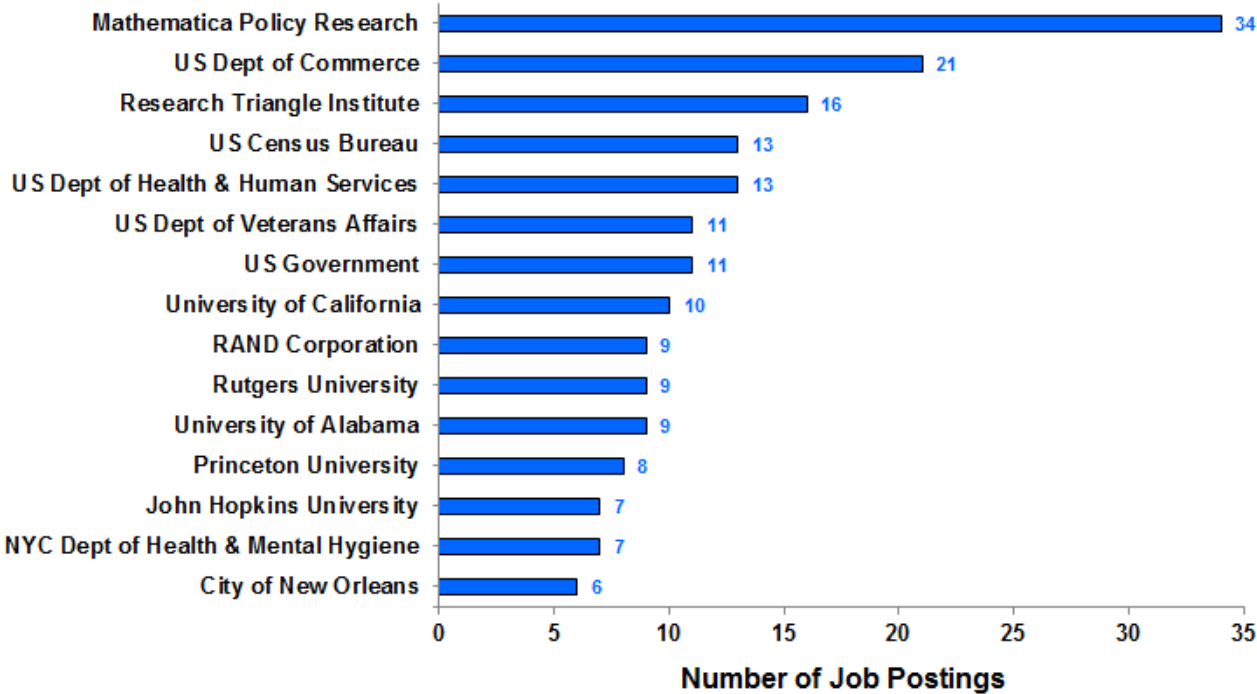
Number of Jobs Postings in Search:

673

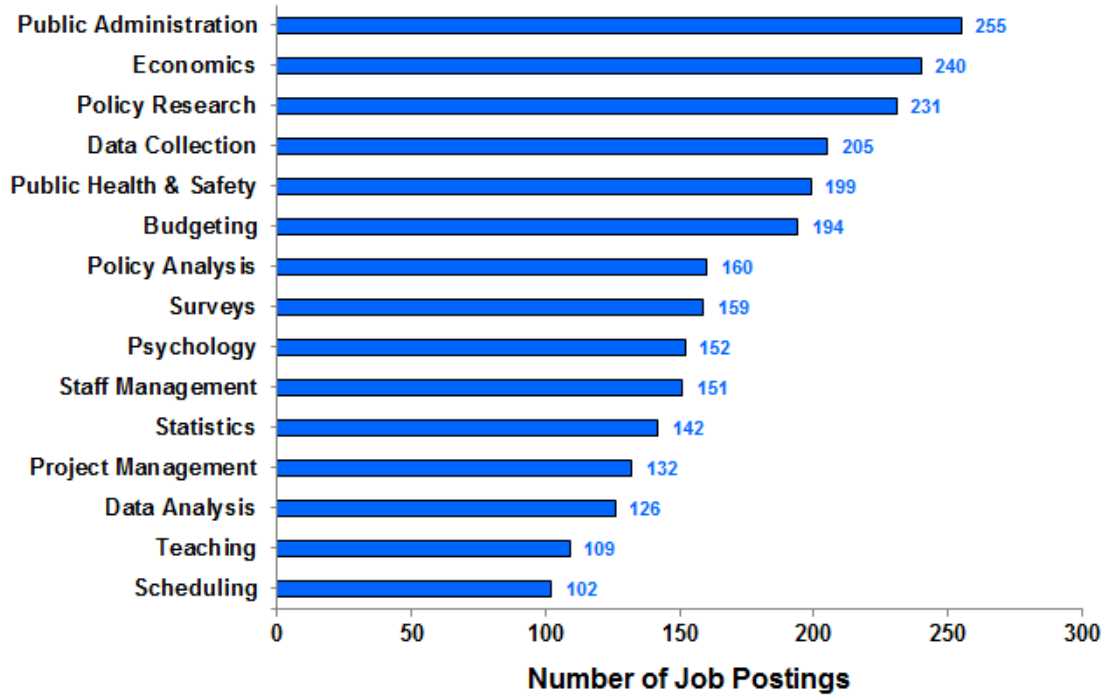
Top Job Titles: Policy



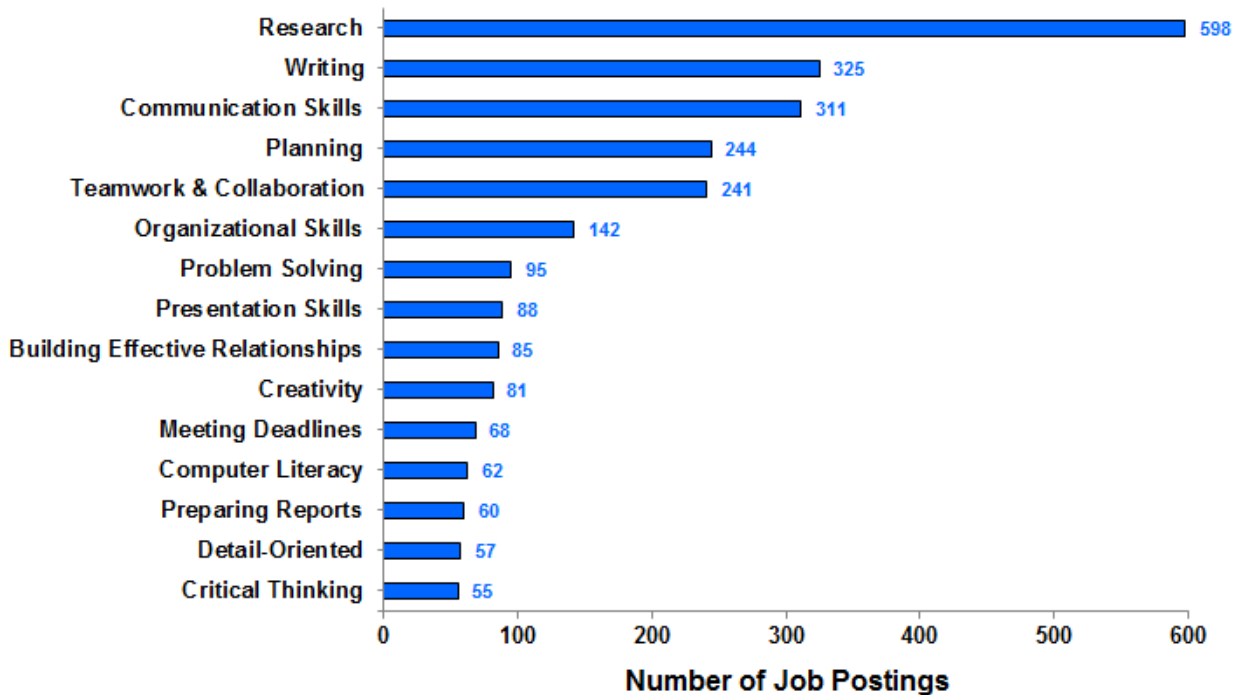
Top Employers: Policy



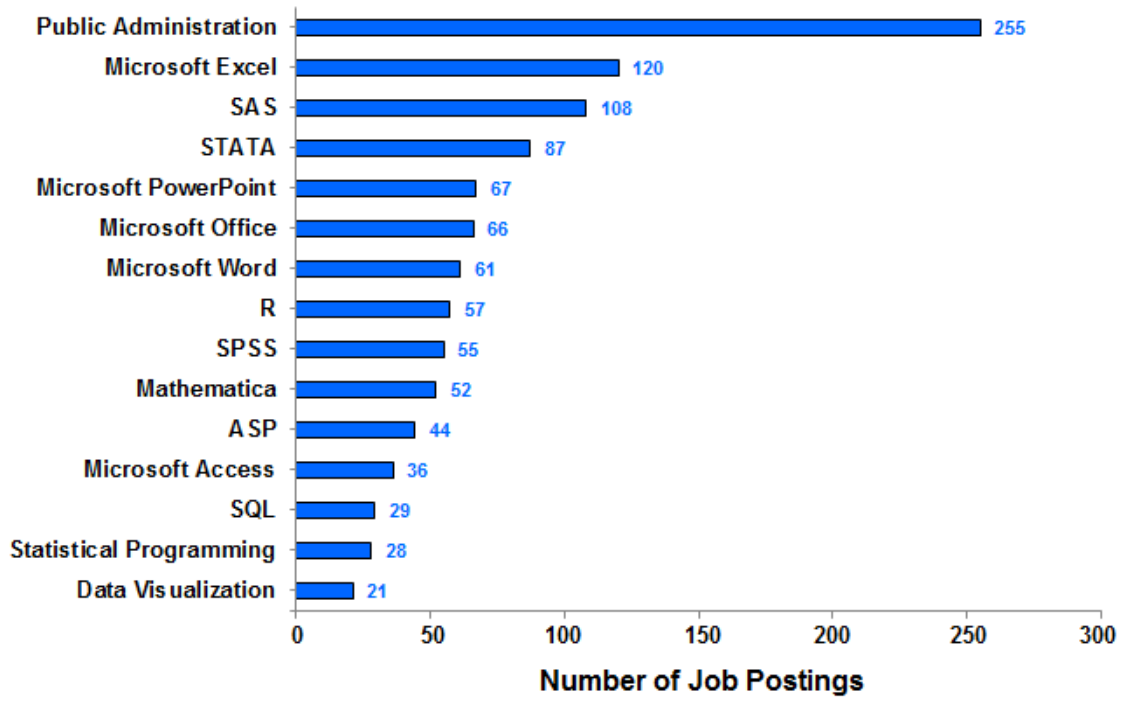
Specialized (Hard) Skills: Policy



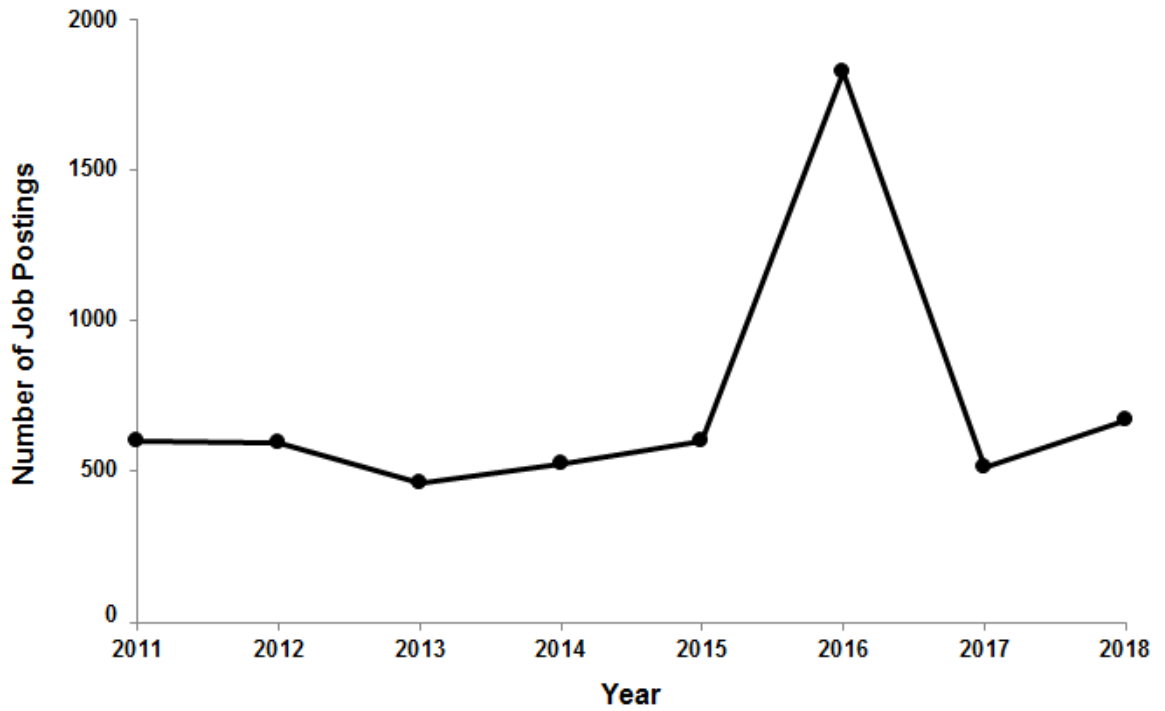
Baseline (Soft) Skills: Policy



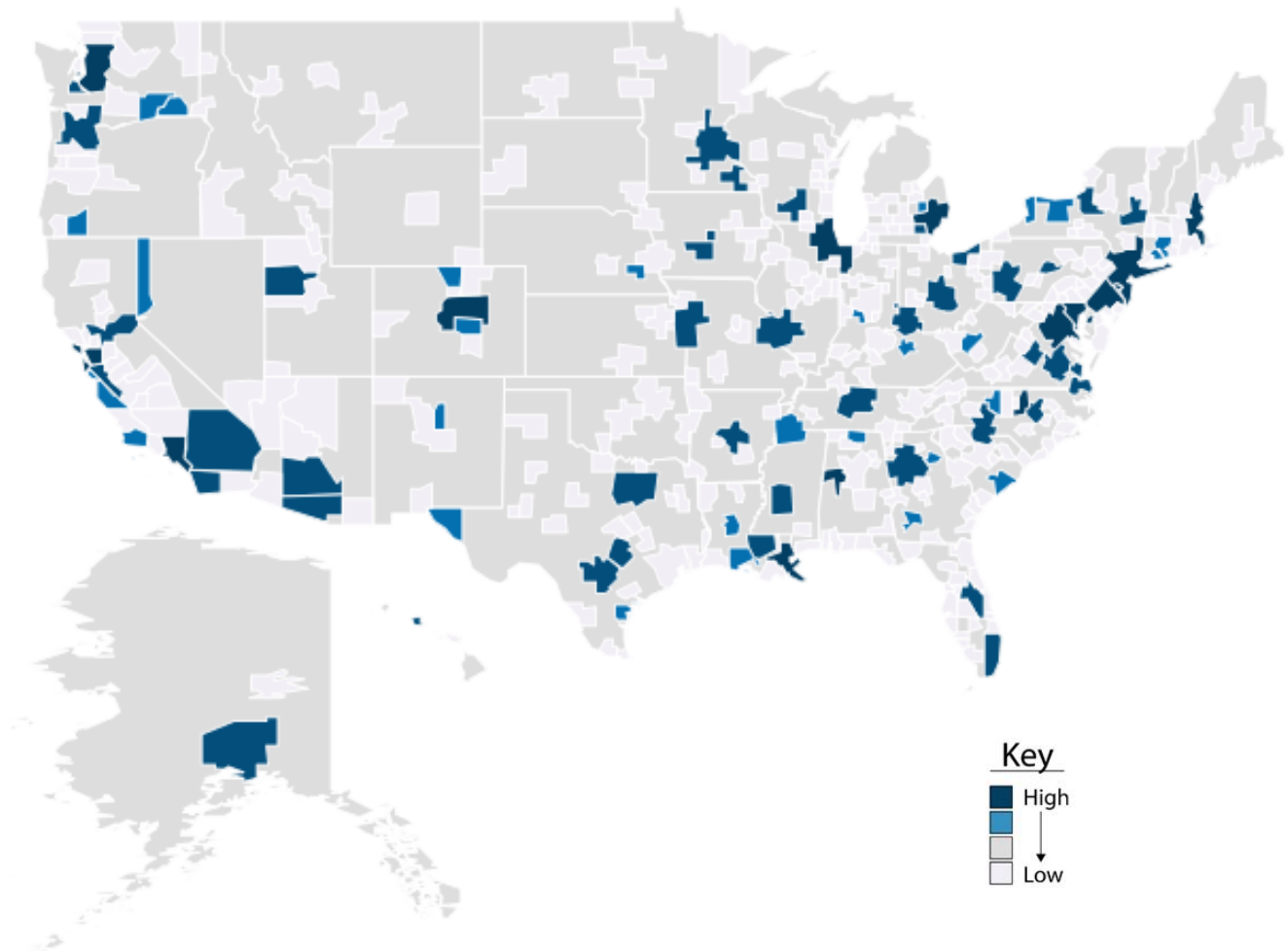
Computer Skills: Policy



Job Postings by Year: Policy



High Demand Areas: Policy



Metro Area	Job Postings
Washington-Arlington-Alexandria, DC-VA-MD-WV	118
New York-Newark-Jersey City, NY-NJ-PA	48
Boston-Cambridge-Nashua, MA-NH	44
San Francisco-Oakland-Hayward, CA	41
Chicago-Naperville-Elgin, IL-IN-WI	32
Baltimore-Colombia-Towson, MD	22
Denver-Aurora-Lakewood, CO	20
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	19
Seattle-Tacoma-Bellevue, WA	18
Trenton, NJ	18
Durham-Chapel Hill, NC	16
Los Angeles-Long Beach-Anaheim, CA	16
New Orleans-Metairie, LA	16
Detroit-Warren-Dearborn, MI	10
Tuscaloosa, AL	9