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

- Survey Statistician: 53
- Policy Analyst: 33
- Science Research Analyst: 12
- Health Economist: 11
- Statistician: 11
- Sampling Statistician: 9
- Program Analyst: 8
- Research Associate: 8
- Biologist: 7
- Health Director: 7
- Medical Technologist: 7
- Nutritionist: 6
- Research Specialist: 6
- Policy Research Manager: 5
- Research Assoc Health Care Policy: 5

Top Employers: Policy

- Mathematica Policy Research: 34
- US Dept of Commerce: 24
- Research Triangle Institute: 16
- US Census Bureau: 13
- US Dept of Health & Human Services: 13
- US Dept of Veterans Affairs: 11
- US Government: 11
- University of California: 10
- RAND Corporation: 9
- Rutgers University: 9
- University of Alabama: 9
- Princeton University: 8
- John Hopkins University: 7
- NYC Dept of Health & Mental Hygiene: 7
- City of New Orleans: 6
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            |