

BU's BEST

Biomedical Workforce Data 2021



Table of Contents

| <u>Title</u> | <u>Page</u> |
|--------------------------------------|-------------|
| Labor Insight™..... | 3 |
| Career Paths:Job Trends Summary..... | 4 |
| Business & Administration..... | 5 |

*These data can also be found online at www.bu.edu/BEST.
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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.

As the search engine is constantly updated, the trend data (job postings/year) reported here does not necessarily match the exact values reported in previous years.

Workflow

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

Notes

All searches were performed such that the reported jobs require or prefer that the applicant earned a PhD.

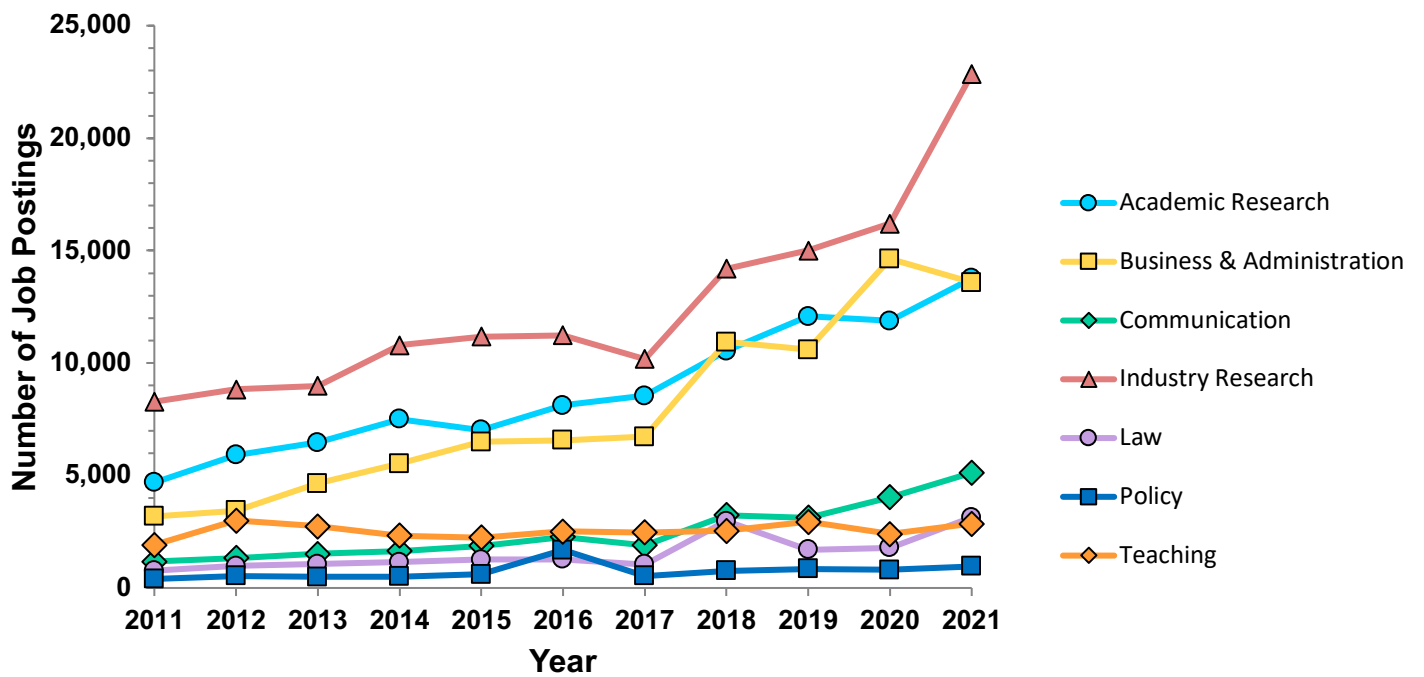
Caveats & Disclaimers

Date ranges are January 1, 2021 – December 31, 2021 for job searches (trend analysis, 2011-2021).

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.

Career Paths: Job Trends Summary

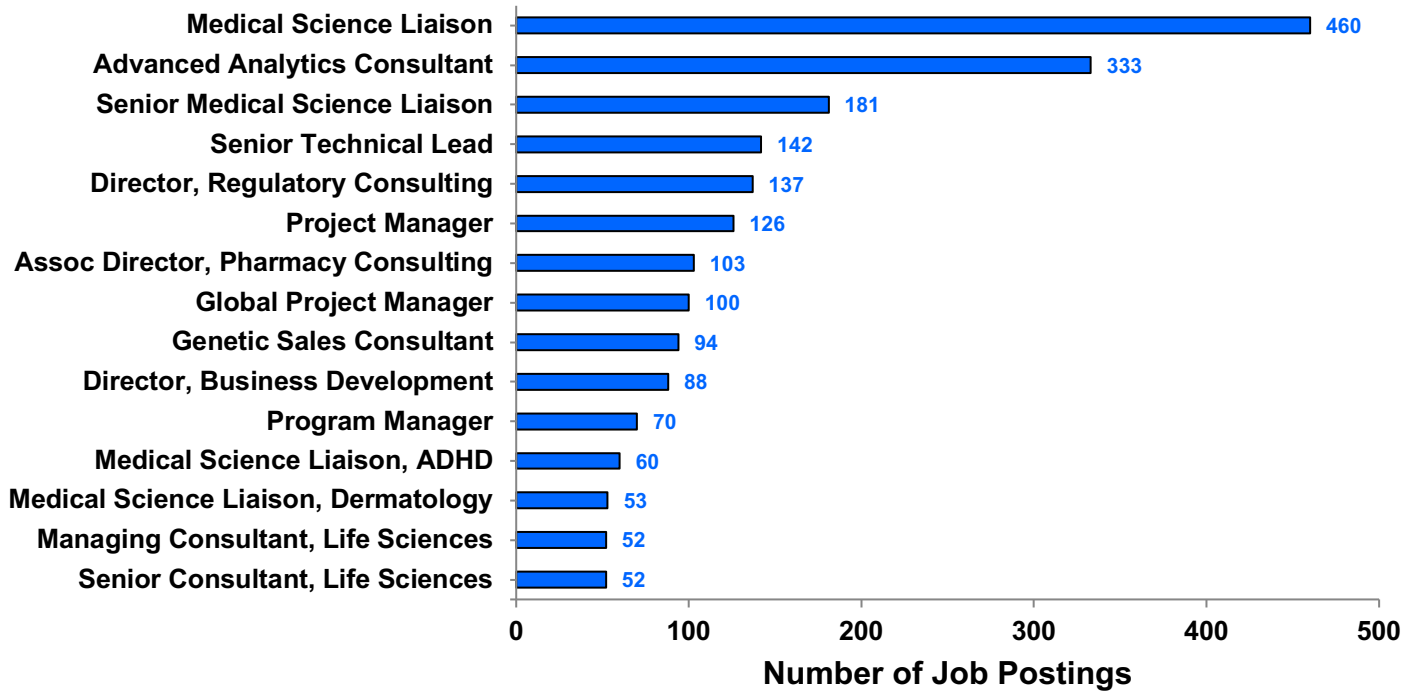
Job Postings by Year (2011-2021)



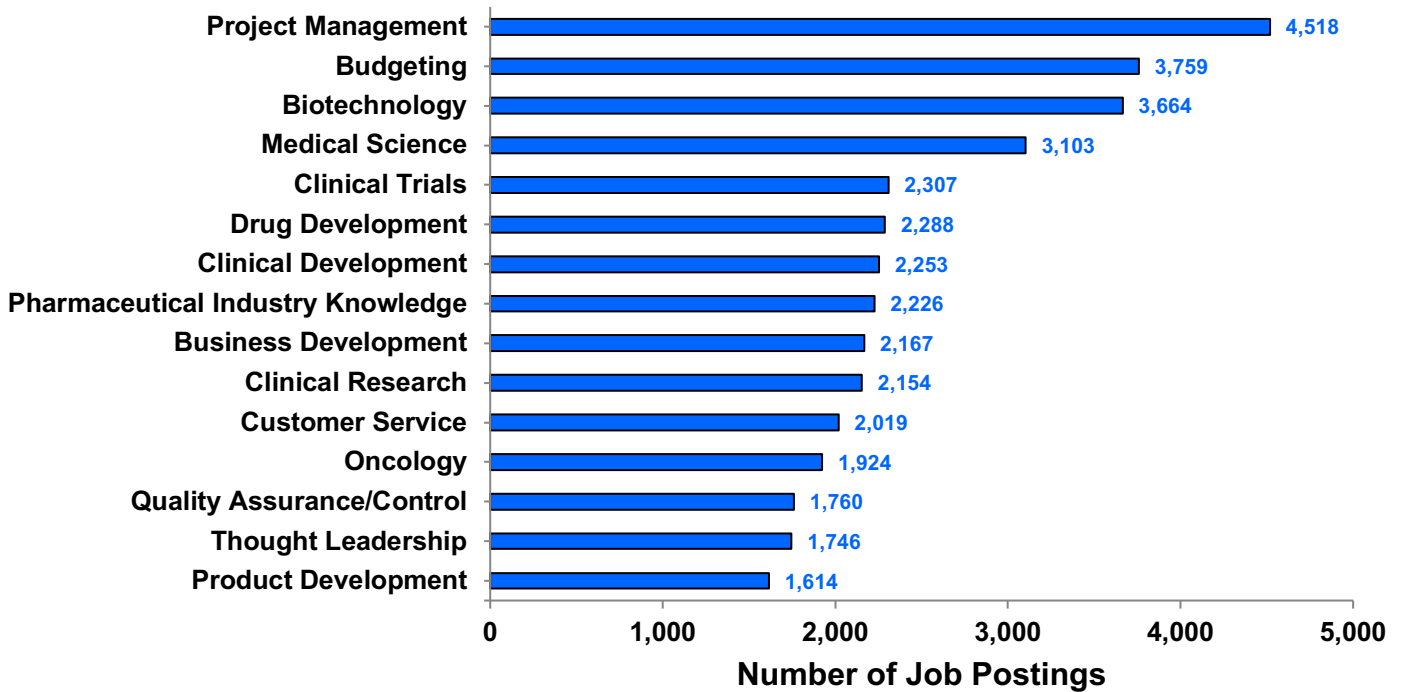
Business & Administration

Number of job postings (nationwide):
13,578

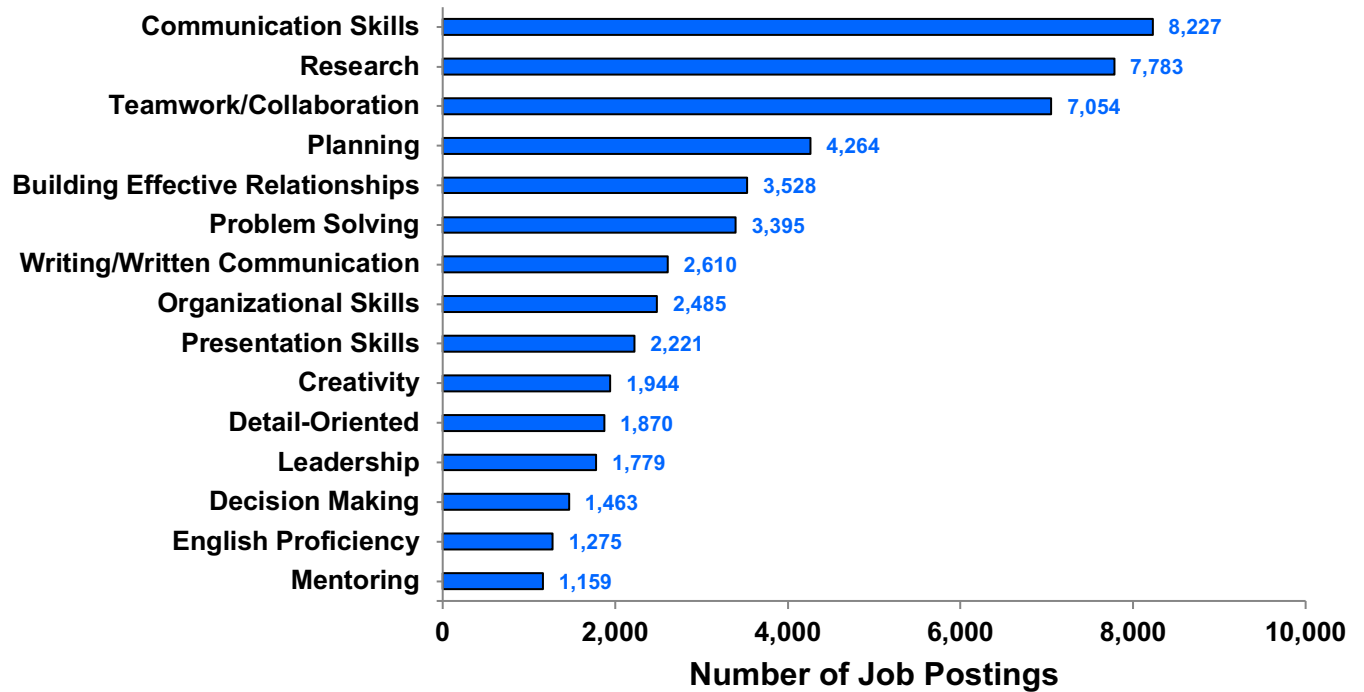
Job Titles: Business & Administration 2021



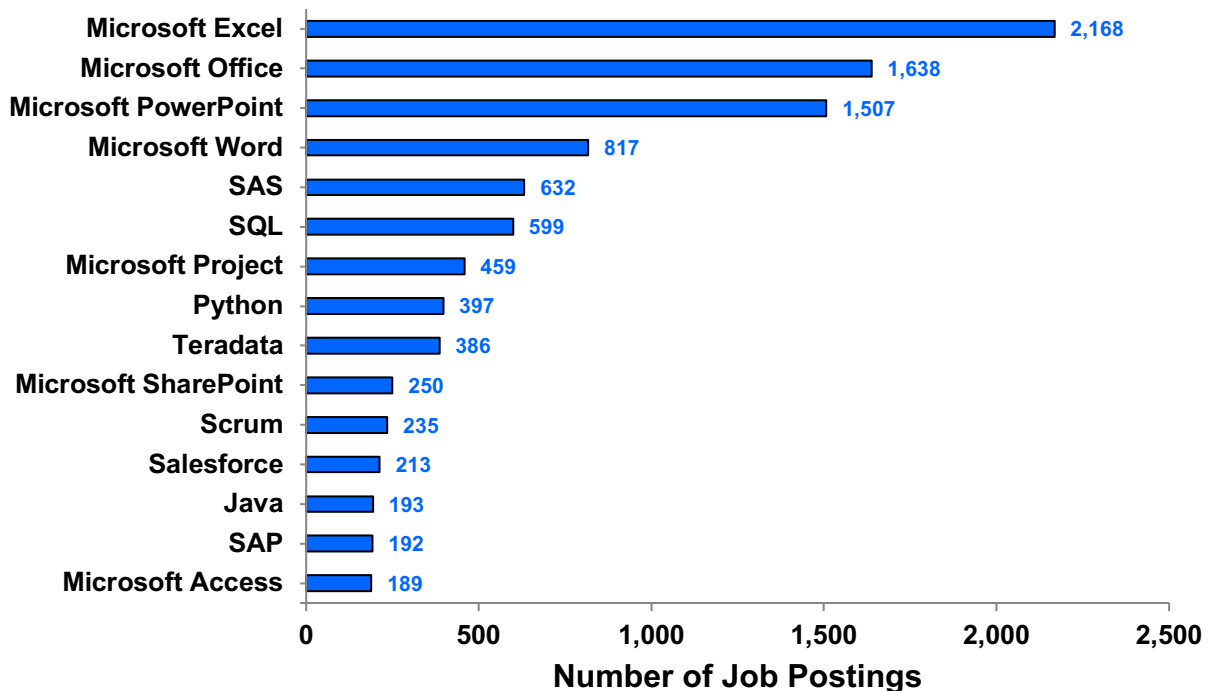
Specialized (Hard) Skills: Business & Administration 2021



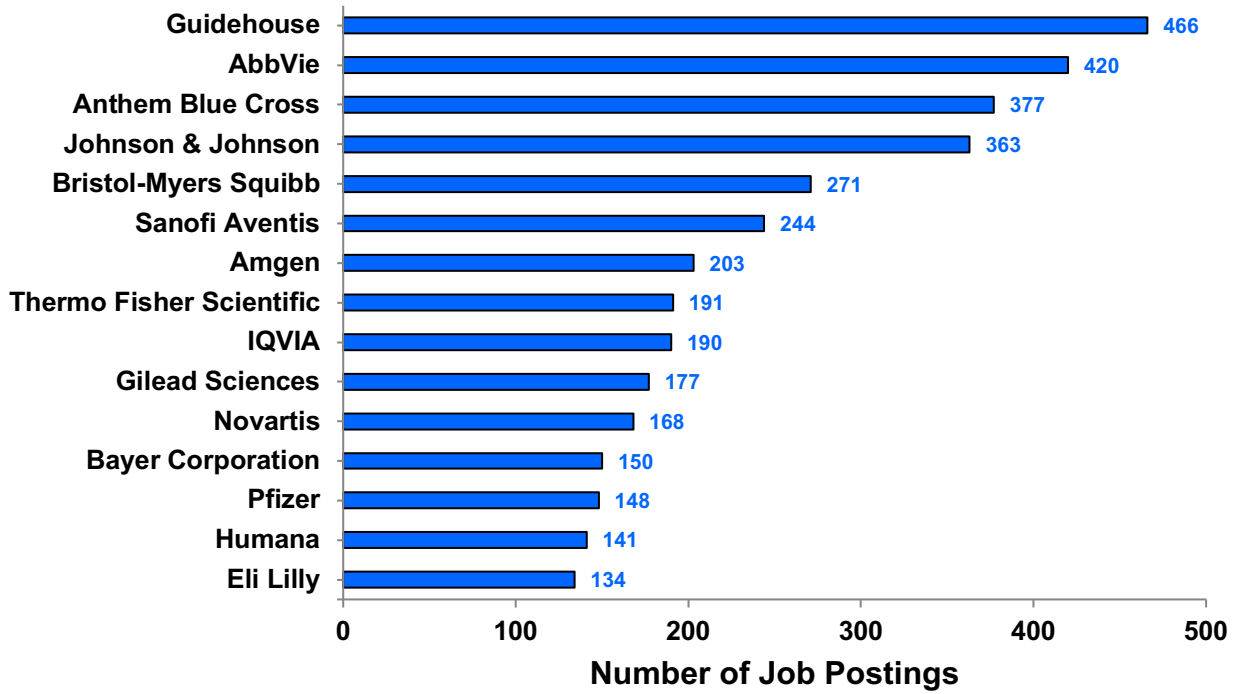
Baseline (Soft) Skills: Business & Administration 2021



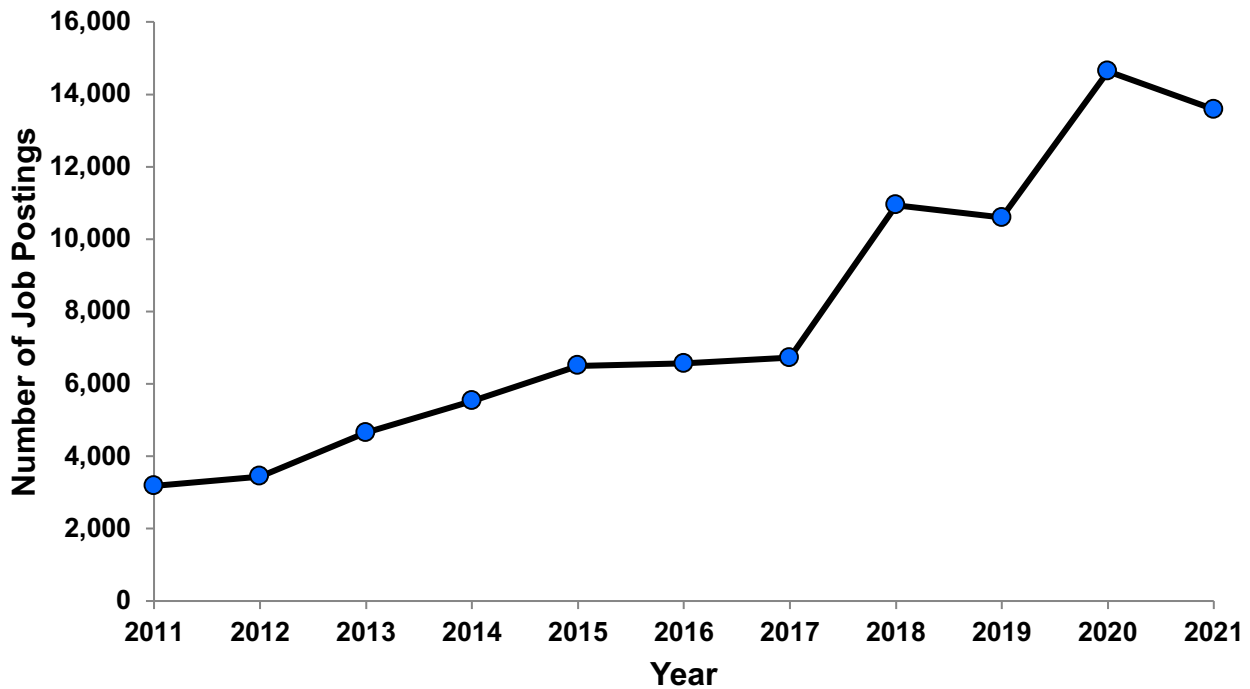
Computer Skills: Business & Administration 2021



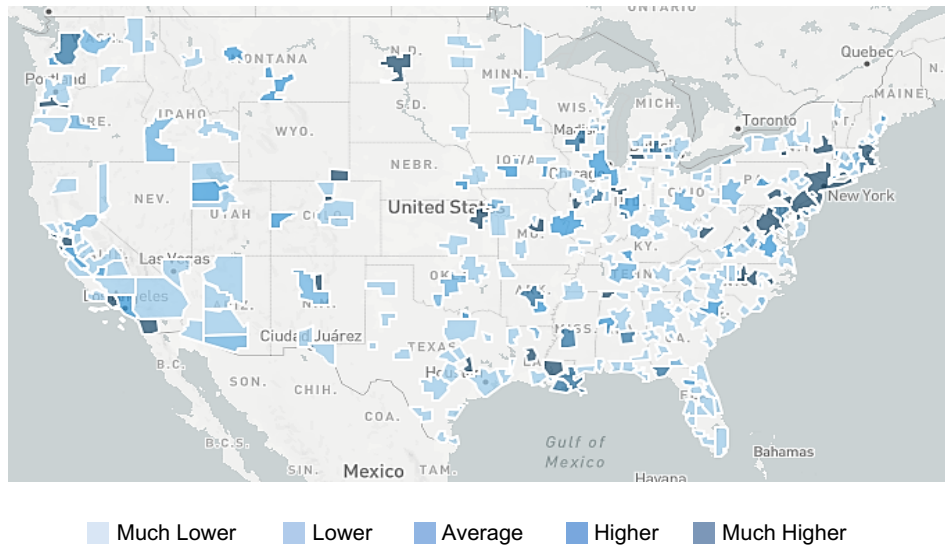
Employers: Business & Administration 2021



Job Postings by Year: Business & Admin 2011-2021



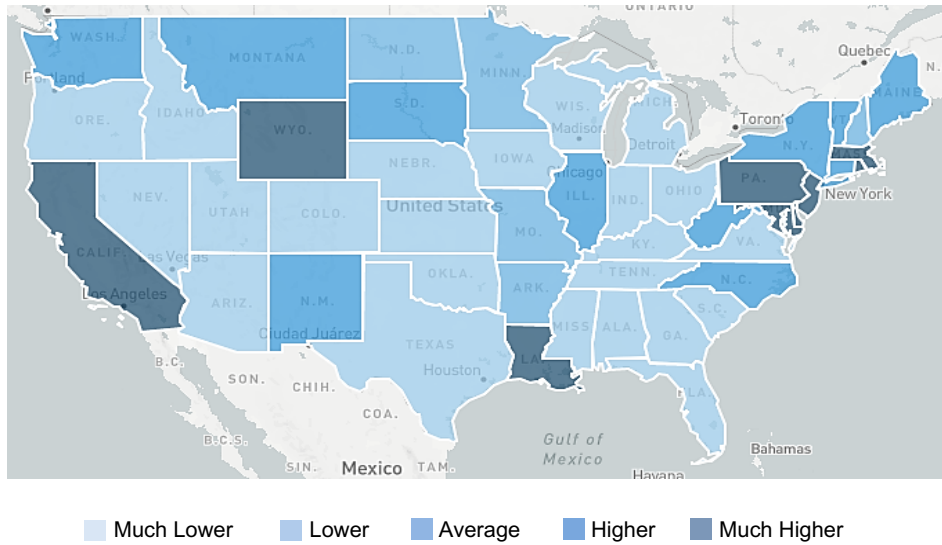
Demand Areas by MSA: Business & Administration 2021



| Metropolitan Statistical Area (MSA) | Job Postings |
|--|--------------|
| Boston-Cambridge-Nashua, MA-NH* | 1,309 |
| San Francisco-Oakland-Hayward, CA | 1,282 |
| New York-Newark-Jersey City, NY-NJ-PA | 1,167 |
| Philadelphia-Camden-Wilmington, PA-NJ-DE-MD | 626 |
| Washington-Arlington-Alexandria, DC-VA-MD-WV | 616 |
| San Diego-Carlsbad, CA | 543 |
| Los Angeles-Long Beach-Anaheim, CA | 483 |
| Chicago-Naperville-Elgin, IL-IN-WI | 410 |
| Seattle-Tacoma-Bellevue, WA | 357 |
| Dallas-Fort Worth-Arlington, TX | 244 |
| Durham-Chapel Hill, NC | 200 |
| Trenton, NJ | 196 |
| Atlanta-Sandy Springs-Roswell, GA | 193 |
| Oxnard-Thousand Oaks-Ventura, CA | 191 |
| Raleigh, NC | 184 |

*Metropolitan NECTA (New England City and Town Area)

Demand Areas by State: Business & Administration 2021



| State | Job Postings |
|----------------|--------------|
| California | 2,882 |
| Massachusetts | 1,387 |
| New Jersey | 810 |
| New York | 694 |
| Pennsylvania | 684 |
| Texas | 599 |
| North Carolina | 526 |
| Maryland | 483 |
| Illinois | 471 |
| Washington | 391 |
| Florida | 370 |
| Georgia | 260 |
| Colorado | 247 |
| Ohio | 244 |
| Virginia | 238 |