

BU's BEST

Biomedical Workforce Data 2019



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*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 doesn't necessarily match the exact values reported in previous years. For the sake of consistency, each search was rerun for all the years reported (2011-2019) with the identical search terms so that the values can be compared with the most recent data.

Workflow

1. Craft a search based on various 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, prefer or suggest that the applicant earned a PhD.

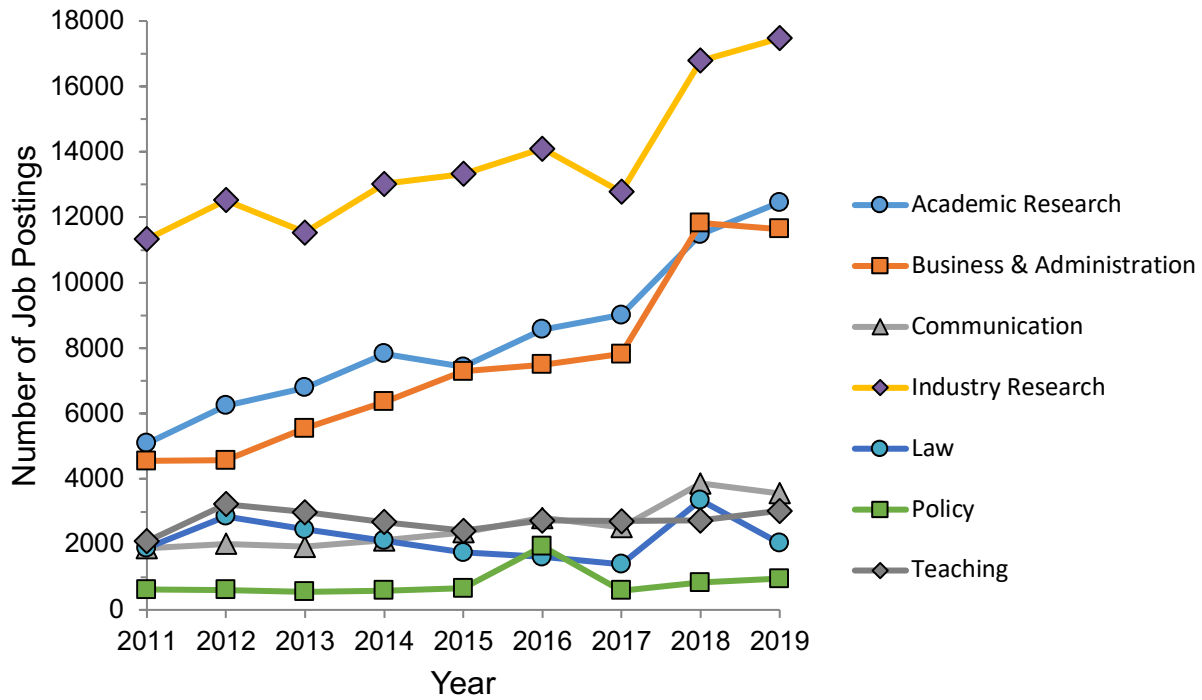
Caveats & Disclaimers

Date ranges are January 2019 – December 2019 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.

Career Paths: Job Trends Summary

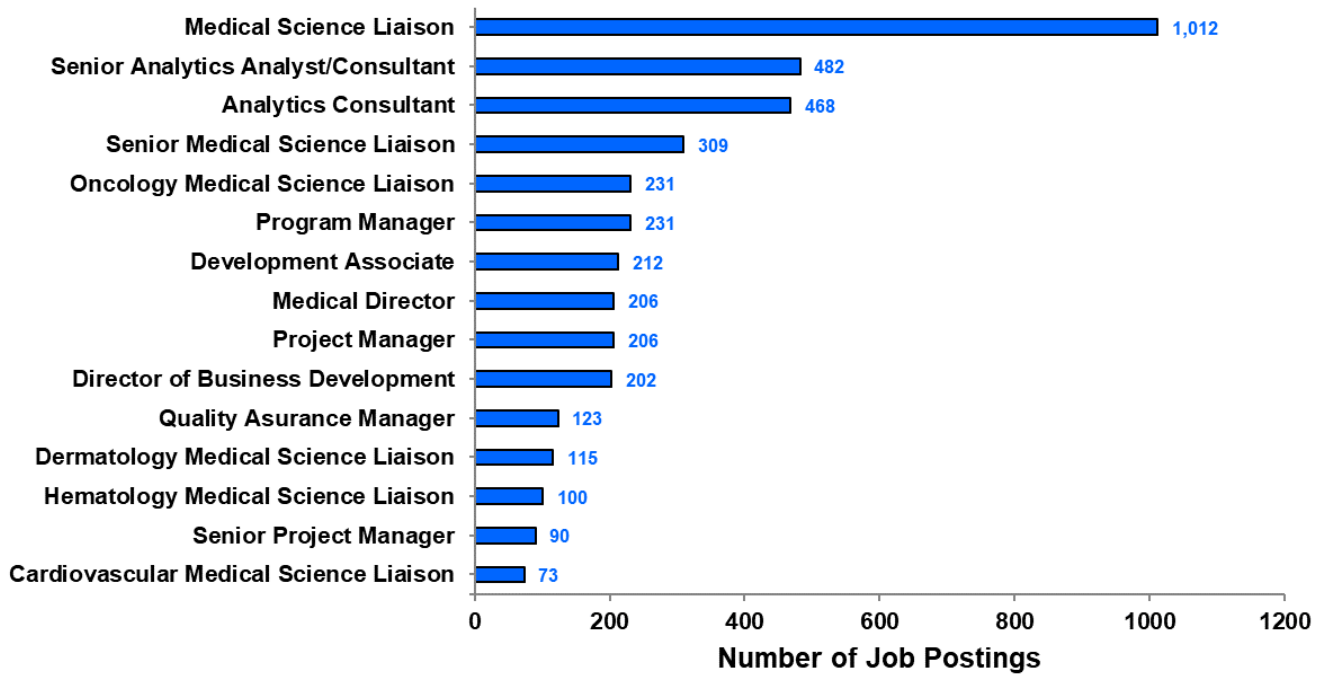
Job postings by year



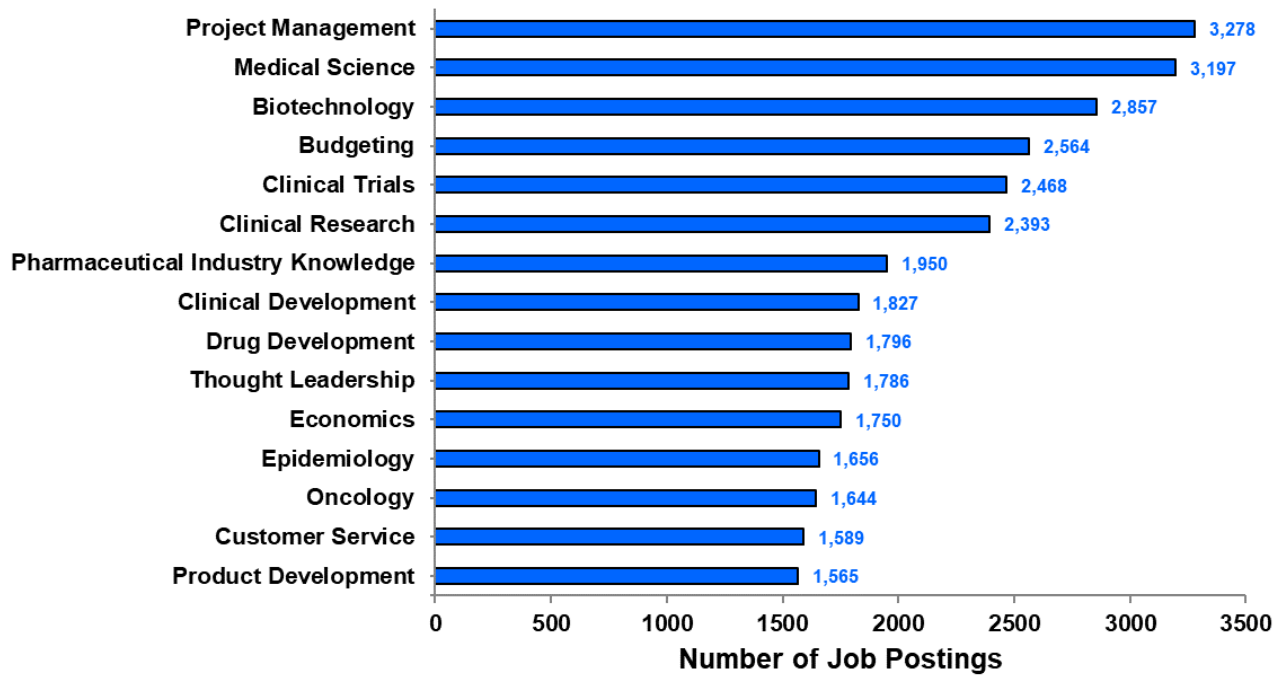
Business & Administration

Number of job postings (nationwide):
11,642

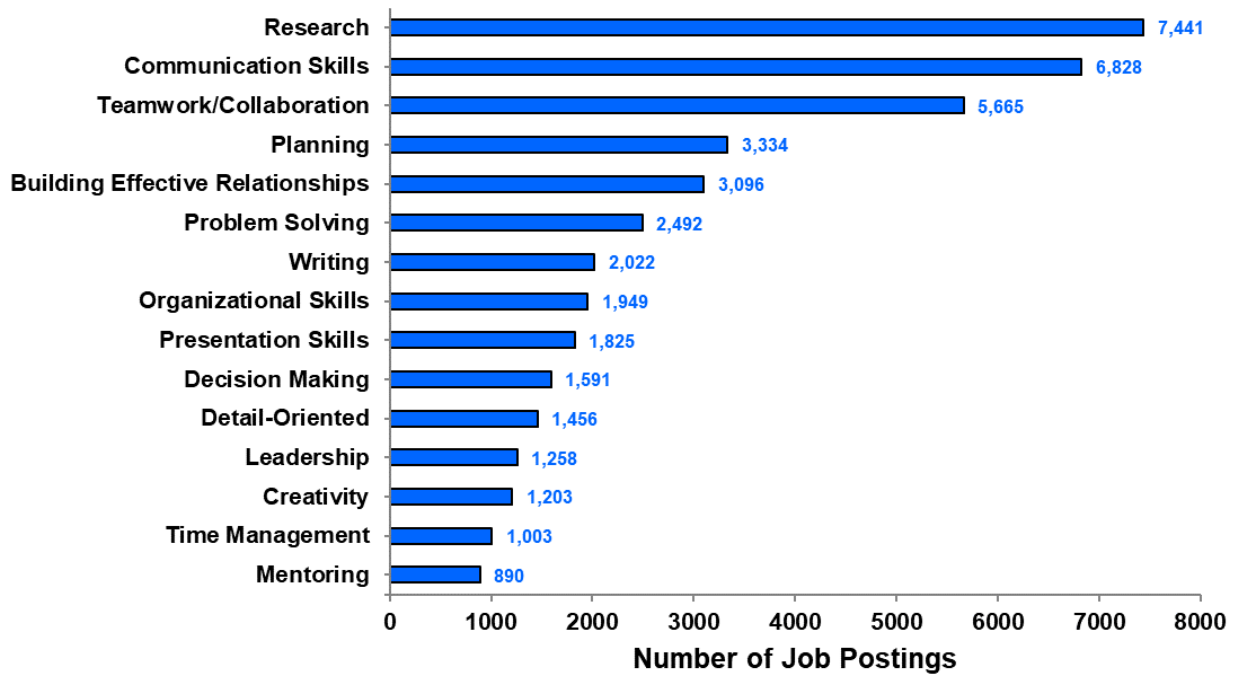
Top Job Titles: Business & Administration 2019



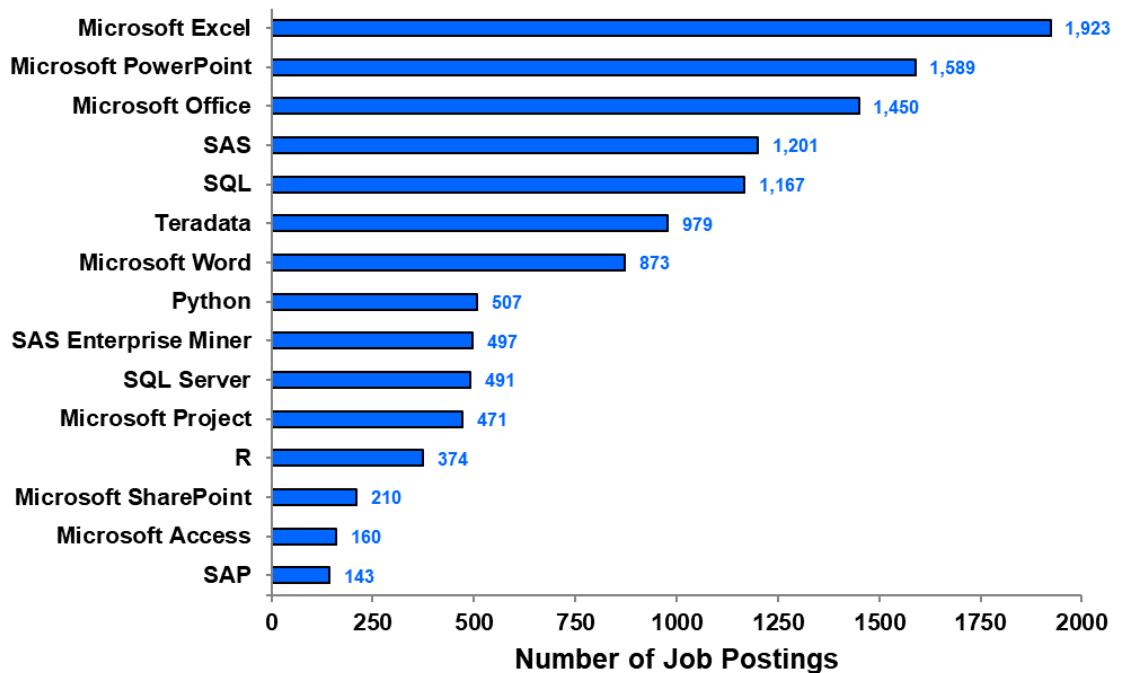
Specialized (Hard) Skills: Business & Administration 2019



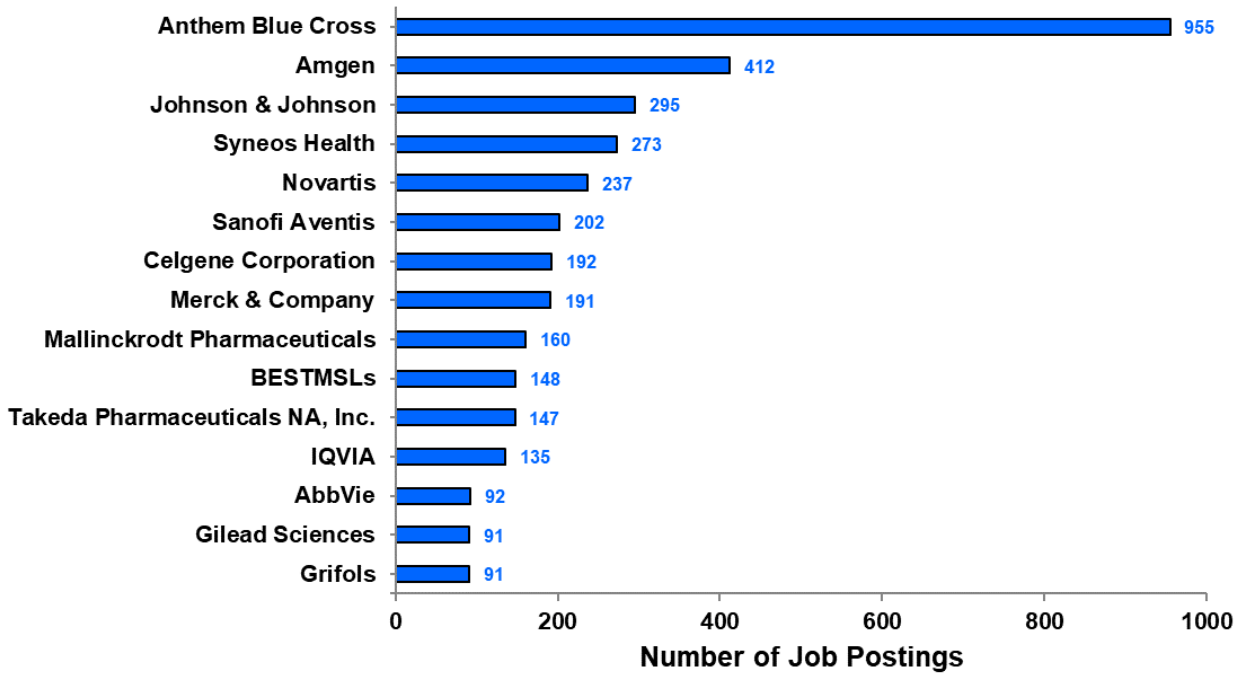
Baseline (Soft) Skills: Business & Administration 2019



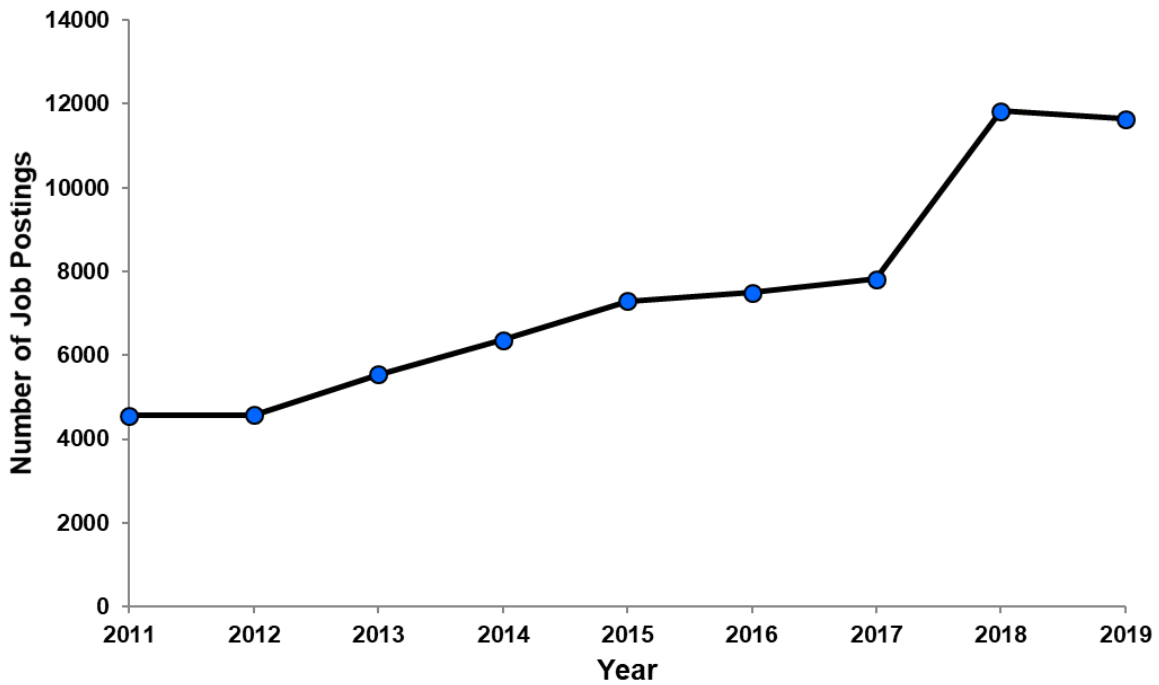
Computer Skills: Business & Administration 2019



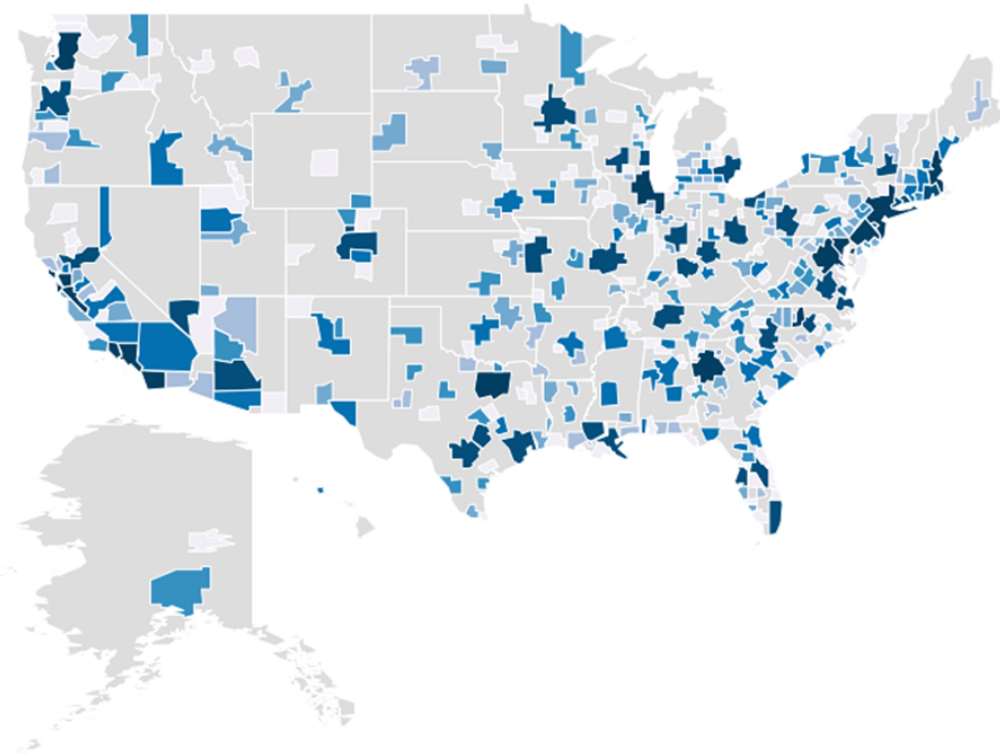
Top Employers: Business & Administration 2019



Job Postings by Year: Business & Administration 2019



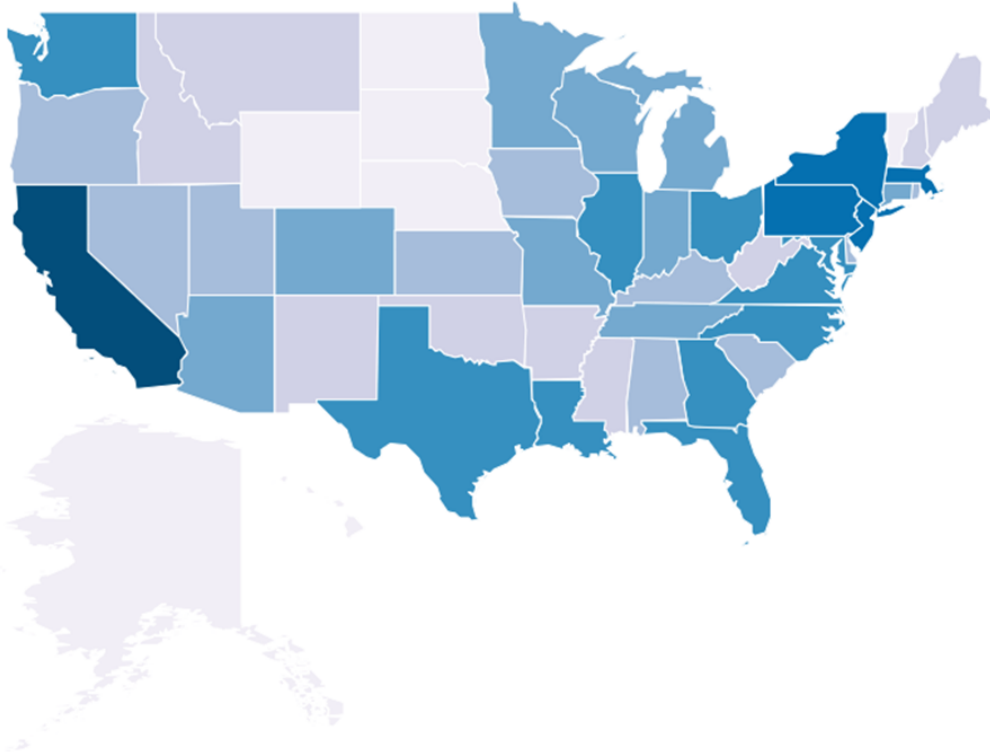
High Demand Areas by MSA: Business & Administration 2019



TOP 15 HIRING REGIONS

Metro Area	Job Postings
Boston-Cambridge-Nashua, MA-NH (Metropolitan NECTA)	1,167
San Francisco-Oakland-Hayward, CA (Metropolitan Statistical Area)	1,099
New York-Newark-Jersey City, NY-NJ-PA (Metropolitan Statistical Area)	1,067
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD (Metropolitan Statistical Area)	552
Los Angeles-Long Beach-Anaheim, CA (Metropolitan Statistical Area)	486
Washington-Arlington-Alexandria, DC-VA-MD-WV (Metropolitan Statistical Area)	475
San Diego-Carlsbad, CA (Metropolitan Statistical Area)	451
Chicago-Naperville-Elgin, IL-IN-WI (Metropolitan Statistical Area)	404
Seattle-Tacoma-Bellevue, WA (Metropolitan Statistical Area)	340
Oxnard-Thousand Oaks-Ventura, CA (Metropolitan Statistical Area)	271
Dallas-Fort Worth-Arlington, TX (Metropolitan Statistical Area)	203
Atlanta-Sandy Springs-Roswell, GA (Metropolitan Statistical Area)	194
Durham-Chapel Hill, NC (Metropolitan Statistical Area)	179
San Jose-Sunnyvale-Santa Clara, CA (Metropolitan Statistical Area)	157
Baltimore-Columbia-Towson, MD (Metropolitan Statistical Area)	145

High Demand Areas by State: Business & Administration 2019



TOP 15 HIRING REGIONS

State	Job Postings
California	2,637
Massachusetts	1,225
New York	718
Pennsylvania	629
New Jersey	597
Texas	520
North Carolina	446
Illinois	432
Washington	367
Maryland	363
Florida	332
Virginia	276
Ohio	262
Georgia	240
Louisiana	217

