

# Professional, Scientific, and Technical Services

in Milwaukee County, WI





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# What is Lightcast Data?

Lightcast data is a hybrid dataset derived from official government sources such as the US Census Bureau, Bureau of Economic Analysis, and Bureau of Labor Statistics. Leveraging the unique strengths of each source, our data modeling team creates an authoritative dataset that captures more than 99% of all workers in the United States. This core offering is then enriched with data from online social profiles, resumés, and job postings to give you a complete view of the workforce.

Lightcast data is frequently cited in major publications such as *The Atlantic*, *Forbes*, *Harvard Business Review*, *The New York Times*, *The Wall Street Journal*, and *USA Today*.



**Forbes** 

Harvard Business Review The New Hork Times WSJ





# **Report Parameters**

## 1 Industry

541 Professional, Scientific, and Technical Services

# 1 County

55079 Milwaukee County, WI

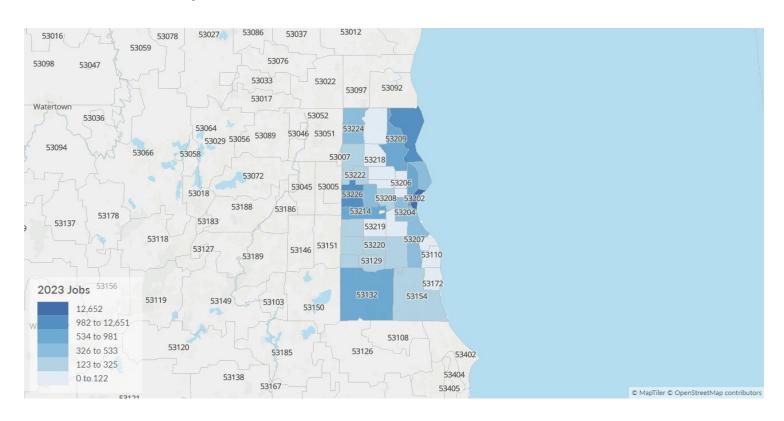
### Class of Worker

QCEW Employees and Non-QCEW Employees

The information in this report pertains to the chosen industry and geographical area.



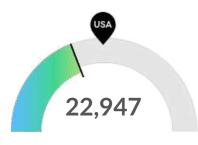
# Workforce Map





# **Executive Summary**

### **Aggressive Hiring Competition Over a Thin Supply of Regional Talent**



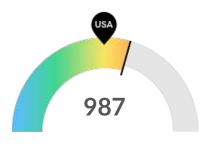
### Supply (Jobs)

Milwaukee County, WI is not a hotspot for this kind of talent. The national average for an area this size is 32,964\* employees, while there are 22,947 here.



### **Earnings Per Job**

Earnings per job are below the national average. The national average salary for Professional, Scientific, and Technical Services in an area this size is \$137,965, while in Milwaukee County, WI it is \$120,834. Earnings per jobs is the total industry earnings divided by the number of jobs in the industry.



### **Demand (Job Postings)**

Competition from online job postings is high in Milwaukee County, WI. The national average for an area this size is 771\* job postings/mo, while there are 987 here.

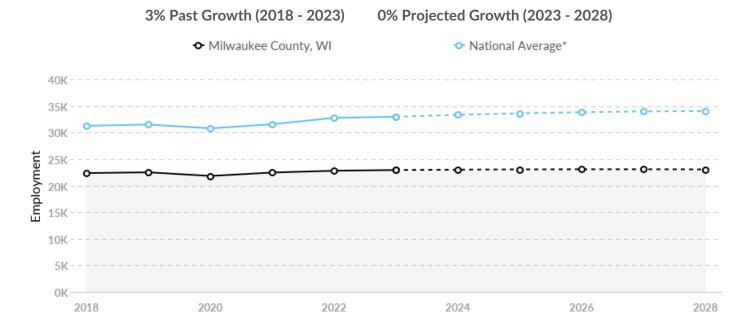
<sup>\*</sup>National average values are derived by taking the national value for Professional, Scientific, and Technical Services and scaling it down to account for the difference in overall workforce size between the nation and Milwaukee County, WI. In other words, the values represent the national average adjusted for region size.



# Supply (Jobs)

### Supply Is Lower Than the National Average

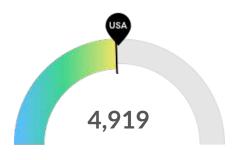
The regional vs. national average employment helps you understand if the supply of Professional, Scientific, and Technical Services is a strength or weakness for Milwaukee County, WI, and how it is changing relative to the nation. An average area of this size would have 32,964\* employees, while there are 22,947 here. This lower than expected supply may make it more difficult to find candidates. The gap between expected and actual employment is expected to remain roughly the same over the next 5 years.



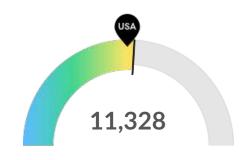
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### Retirement Risk Is About Average, While Overall Diversity Is Low



# 4,055



### **Retiring Soon**

Retirement risk is about average in Milwaukee County, WI. The national average for an area this size is 5,068\* employees 55 or older, while there are 4,919 here.

### **Racial Diversity**

Racial diversity is low in Milwaukee County, WI. The national average for an area this size is 7,543\* racially diverse employees, while there are 4,055 here.

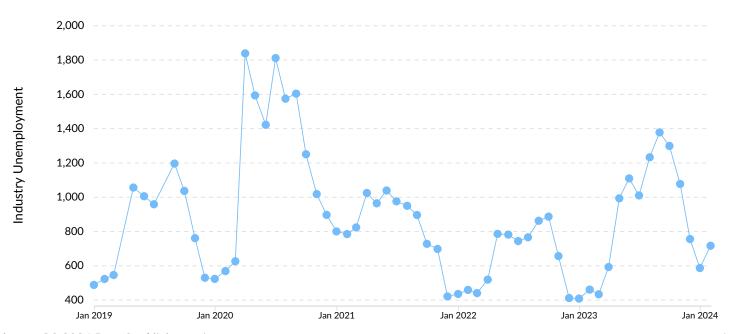
### **Gender Diversity**

Gender diversity is about average in Milwaukee County, WI. The national average for an area this size is 10,741\* female employees, while there are 11.328 here.

\*National average values are derived by taking the national value for Professional, Scientific, and Technical Services and scaling it down to account for the difference in overall workforce size between the nation and Milwaukee County, WI. In other words, the values represent the national average adjusted for region size.

### **Unemployment Rate Trends**

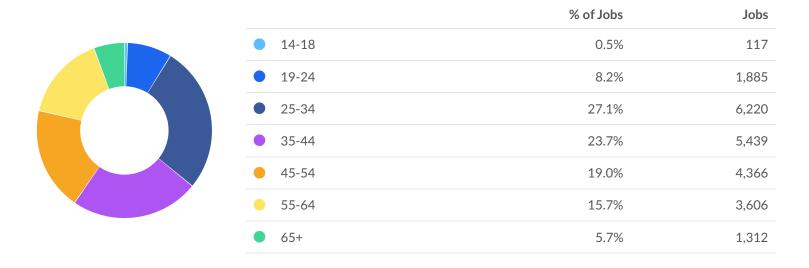
Unemployment shown at the 2-digit sector level.





# **Demographic Details**

### **Industry Age Breakdown**

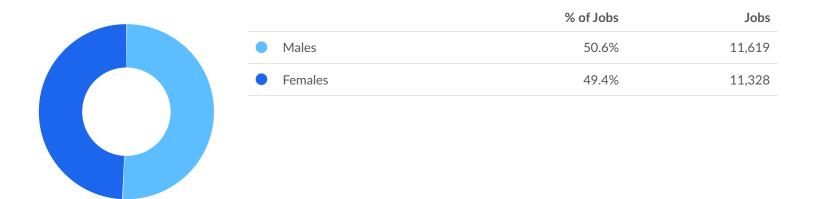


### **Industry Race/Ethnicity Breakdown**





### **Industry Gender Breakdown**



# Most Jobs are Found in the Business and Financial Operations Occupations Industry Sector





# **Demand**



### 1,381 Employers Competing

All employers in the region who posted for this job over the last 12 months.



### 11,849 Unique Job Postings

The number of unique postings for this job over the last 12 months.



### 23 Day Median Duration

Posting duration is 3 days shorter than what's typical in the region.

Top Companies	Unique Postings	Top Job Titles	Unique Postings
Deloitte	806	Administrative Assistants	52
The Infosoft Group	619	Business Analysts	50
Accenture	515	Project Managers	50
PricewaterhouseCoopers	442	Retail Merchandisers	50
Robert Half	380	Accountants	49

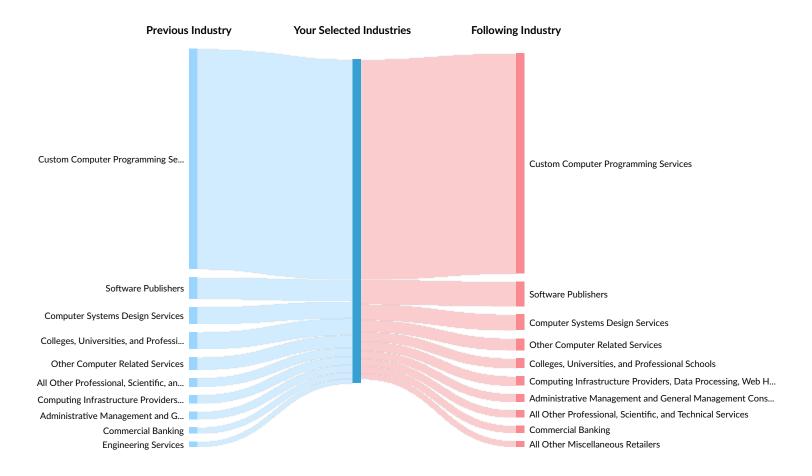


### **Industry Gain and Drain**

The table below analyzes the profiles of current and past people in your selected industries. The left column shows job transitions from other industries to your selected industries. The right column shows job transitions from your selected industries to other industries.

Please note, results are only available at the national level and the 6-digit NAICS level. Also your selection has been limited to 100 industries.

The following represents the job transitions of employees in your selected industries in the United States:



Previous Industries	Transitions
Custom Computer Programming Services	334,003
Software Publishers	32,779
Computer Systems Design Services	25,717
Colleges, Universities, and Professional Schools	25,538



Previous Industries	Transitions
Other Computer Related Services	18,970
All Other Professional, Scientific, and Technical Services	13,421
Computing Infrastructure Providers, Data Processing, Web Hosting, and Related Services	12,814
Administrative Management and General Management Consulting Services	11,450
Commercial Banking	9,210
Engineering Services	7,647
Other Scientific and Technical Consulting Services	7,215
Electronic Computer Manufacturing	6,187
Employment Placement Agencies	6,078
Computer Terminal and Other Computer Peripheral Equipment Manufacturing	5,676
Web Search Portals and All Other Information Services	5,527
All Other Miscellaneous Retailers	5,330
National Security	5,311
Insurance Agencies and Brokerages	4,956
Full-Service Restaurants	4,831
General Medical and Surgical Hospitals	4,734
Wireless Telecommunications Carriers (except Satellite)	4,643
Marketing Consulting Services	4,589
Other Management Consulting Services	4,509
Financial Transactions Processing, Reserve, and Clearinghouse Activities	4,349
Temporary Help Services	4,288
Electronics and Appliance Retailers	4,260
Advertising Agencies	3,749
Elementary and Secondary Schools	3,599



Previous Industries	Transitions
Offices of Certified Public Accountants	3,523
Offices of Physicians (except Mental Health Specialists)	3,477
Direct Health and Medical Insurance Carriers	3,399
Clothing and Clothing Accessories Retailers	3,315
Limited-Service Restaurants	2,974
Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)	2,818
Offices of Real Estate Agents and Brokers	2,768
Computer and Computer Peripheral Equipment and Software Merchant Wholesalers	2,755
Office Administrative Services	2,730
Portfolio Management and Investment Advice	2,694
Investment Banking and Securities Intermediation	2,639
Wholesale Trade Agents and Brokers	2,519
All Other Personal Services	2,444
Hotels (except Casino Hotels) and Motels	2,442
Offices of Lawyers	2,339
Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing	2,222
Educational Support Services	2,195
Department Stores	2,138
Lessors of Nonresidential Buildings (except Miniwarehouses)	2,096
Motion Picture and Video Production	1,924
All Other Support Services	1,861
All Other Telecommunications	1,856
Supermarkets and Other Grocery Retailers (except Convenience Retailers)	1,803
Payroll Services	1,795
<u> </u>	1,79

Previous Industries	Transitions
Telecommunications Resellers	1,766
Pharmaceutical Preparation Manufacturing	1,754
Electrical Contractors and Other Wiring Installation Contractors	1,752
Media Streaming Distribution Services, Social Networks, and Other Media Networks and Content Providers	1,747
All Other Miscellaneous Ambulatory Health Care Services	1,739
Other Accounting Services	1,654
All Other Business Support Services	1,633
Offices of Other Holding Companies	1,595
Commercial and Institutional Building Construction	1,587
Aircraft Manufacturing	1,575
Other General Government Support	1,544
Human Resources Consulting Services	1,478
Drugs and Druggists' Sundries Merchant Wholesalers	1,475
Junior Colleges	1,454
Automobile and Light Duty Motor Vehicle Manufacturing	1,420
Miscellaneous Financial Investment Activities	1,349
Pharmacies and Drug Retailers	1,277
Fitness and Recreational Sports Centers	1,267
Couriers and Express Delivery Services	1,190
Other Activities Related to Real Estate	1,185
Direct Property and Casualty Insurance Carriers	1,162
Process, Physical Distribution, and Logistics Consulting Services	1,154
Home Health Care Services	1,131
Surgical and Medical Instrument Manufacturing	1,114



Previous Industries	Transitions
Religious Organizations	1,094
Marketing Research and Public Opinion Polling	1,089
Plumbing, Heating, and Air-Conditioning Contractors	1,051
Freight Transportation Arrangement	1,031
Research and Development in Biotechnology (except Nanobiotechnology)	1,005
Offices of All Other Miscellaneous Health Practitioners	993
Other Individual and Family Services	915
Computer Facilities Management Services	904
Graphic Design Services	822
Medical Laboratories	815
Civic and Social Organizations	782
Support Activities for Oil and Gas Operations	738
Other Services Related to Advertising	628
Architectural Services	587
Public Relations Agencies	476
Testing Laboratories and Services	446
Research and Development in the Social Sciences and Humanities	432
Environmental Consulting Services	405
Translation and Interpretation Services	373
Tax Preparation Services	300
Veterinary Services	263
All Other Legal Services	189
Research and Development in Nanotechnology	174
Landscape Architectural Services	153



Following Industries	Transitions
Custom Computer Programming Services	334,003
Software Publishers	37,261
Computer Systems Design Services	23,997
Other Computer Related Services	17,916
Colleges, Universities, and Professional Schools	14,618
Computing Infrastructure Providers, Data Processing, Web Hosting, and Related Services	14,161
Administrative Management and General Management Consulting Services	12,089
All Other Professional, Scientific, and Technical Services	11,304
Commercial Banking	10,695
All Other Miscellaneous Retailers	8,695
Web Search Portals and All Other Information Services	7,354
Engineering Services	7,166
Other Scientific and Technical Consulting Services	6,711
Employment Placement Agencies	5,972
Financial Transactions Processing, Reserve, and Clearinghouse Activities	5,542
Direct Health and Medical Insurance Carriers	5,419
Insurance Agencies and Brokerages	5,222
Other Management Consulting Services	4,674
General Medical and Surgical Hospitals	4,392
Temporary Help Services	4,071
Marketing Consulting Services	4,043
Full-Service Restaurants	3,807
Electronic Computer Manufacturing	3,798
Portfolio Management and Investment Advice	3,686



Following Industries	Transitions
Computer Terminal and Other Computer Peripheral Equipment Manufacturing	3,670
Offices of Certified Public Accountants	3,558
Wireless Telecommunications Carriers (except Satellite)	2,988
Offices of Physicians (except Mental Health Specialists)	2,987
Advertising Agencies	2,967
Offices of Real Estate Agents and Brokers	2,927
Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)	2,834
Wholesale Trade Agents and Brokers	2,805
Office Administrative Services	2,802
Electronics and Appliance Retailers	2,573
Clothing and Clothing Accessories Retailers	2,426
Elementary and Secondary Schools	2,319
Investment Banking and Securities Intermediation	2,259
Computer and Computer Peripheral Equipment and Software Merchant Wholesalers	2,211
All Other Personal Services	2,175
Pharmaceutical Preparation Manufacturing	2,101
Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing	2,001
Motion Picture and Video Production	1,982
National Security	1,973
All Other Business Support Services	1,964
Semiconductor and Related Device Manufacturing	1,933
All Other Miscellaneous Ambulatory Health Care Services	1,926
All Other Support Services	1,884
Limited-Service Restaurants	1,833
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Following Industries	Transitions
Payroll Services	1,776
Offices of Lawyers	1,757
Media Streaming Distribution Services, Social Networks, and Other Media Networks and Content Providers	1,705
Telecommunications Resellers	1,687
Automobile and Light Duty Motor Vehicle Manufacturing	1,661
Miscellaneous Financial Investment Activities	1,646
Commercial and Institutional Building Construction	1,642
All Other Telecommunications	1,619
Other Accounting Services	1,540
Electrical Contractors and Other Wiring Installation Contractors	1,539
Offices of Other Holding Companies	1,539
Hotels (except Casino Hotels) and Motels	1,528
Educational Support Services	1,506
Other General Government Support	1,475
Aircraft Manufacturing	1,371
Pharmacies and Drug Retailers	1,302
Surgical and Medical Instrument Manufacturing	1,282
Other Activities Related to Real Estate	1,276
Human Resources Consulting Services	1,262
Research and Development in Biotechnology (except Nanobiotechnology)	1,240
Television Broadcasting Stations	1,220
Direct Property and Casualty Insurance Carriers	1,219
Department Stores	1,202
Direct Life Insurance Carriers	1,178



Following Industries	Transitions
Supermarkets and Other Grocery Retailers (except Convenience Retailers)	1,163
Medical Laboratories	1,053
Home Health Care Services	1,049
Medical, Dental, and Hospital Equipment and Supplies Merchant Wholesalers	1,030
Guided Missile and Space Vehicle Manufacturing	1,002
Lessors of Nonresidential Buildings (except Miniwarehouses)	997
Process, Physical Distribution, and Logistics Consulting Services	994
Plumbing, Heating, and Air-Conditioning Contractors	956
Marketing Research and Public Opinion Polling	933
Offices of All Other Miscellaneous Health Practitioners	925
Computer Facilities Management Services	839
Lessors of Residential Buildings and Dwellings	830
Junior Colleges	813
Other Individual and Family Services	765
Graphic Design Services	764
Analytical Laboratory Instrument Manufacturing	723
Other Services Related to Advertising	583
Architectural Services	542
Environmental Consulting Services	402
Research and Development in the Social Sciences and Humanities	375
Testing Laboratories and Services	372
Public Relations Agencies	326
Translation and Interpretation Services	322
Tax Preparation Services	305
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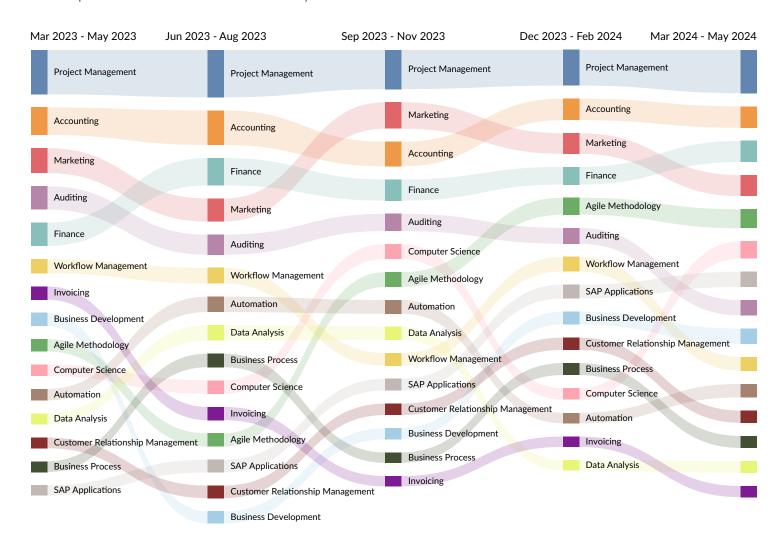
Following Industries	Transitions
Veterinary Services	203
Research and Development in Nanotechnology	168
All Other Legal Services	131
Landscape Architectural Services	121



# What skills are they posting for?

### Top 15 Skills for All Job Types by Quarter

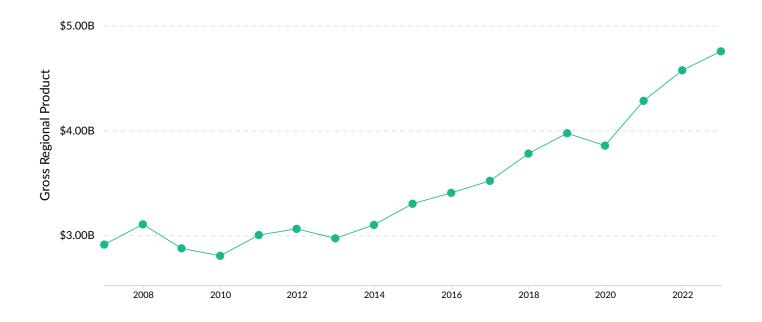
Skills help us understand the direction an industry is headed.



### **Gross Regional Product (GRP)**

\$3.9B	\$706.4M	\$155.1M	\$4.8B
Earnings (2023)	Property Income (2023)	Taxes (2023)	Total GRP (2023)





# **Industry Requirements**

Purchases from	In-region Purchases	Imported Purchases	<b>Total Purchases</b>
Temporary Help Services	\$115,939,942	\$3,999	\$115,943,941
Corporate, Subsidiary, and Regional Managing Offices	\$73,533,378	\$400,620	\$73,933,997
Lessors of Residential Buildings and Dwellings	\$65,898,268	\$143,592	\$66,041,860
Offices of Real Estate Agents and Brokers	\$32,896,045	\$22,963,261	\$55,859,306
Lessors of Nonresidential Buildings (except Miniwarehouses)	\$44,295,719	\$6,156,714	\$50,452,433