

Education & Training (5-Digit SOC) in Marathon County, WI

-

ATON .



200 Washington St Ste 120 Wausau, Wisconsin 54403-5530

Lightcast Q2 2023 Data Set | lightcast.io

Contents

What is Lightcast Data? 1
Report Parameters
Workforce Map
Executive Summary
Supply (Jobs)
Demographic Details
Compensation
Demand
What skills are they posting for? 16
Occupation Gain and Drain 17
Graduate Pipeline
Appendix A (Occupations) 25

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.

™Atlantic

Forbes

Harvard Business Review The New Hork Times





Report Parameters

64 Occupations

11-3121	Human Resources Managers
11-3131	Training and Development Managers
11-9031	Education and Childcare Administrators,
Preschool	and Daycare
11-9032	Education Administrators, Kindergarten
through Se	econdary
11-9033	Education Administrators, Postsecondary

See Appen	dix A for all 64 Occupations
13-1075	Labor Relations Specialists
13-1071	Human Resources Specialists
11-9151	Social and Community Service Managers
11-9039	Education Administrators, All Other

1 County

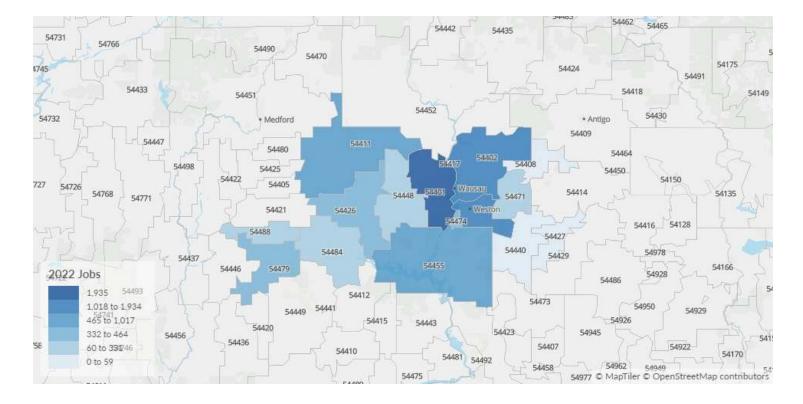
55073 Marathon County, WI

Class of Worker

QCEW Employees, Non-QCEW Employees, and Self-Employed

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

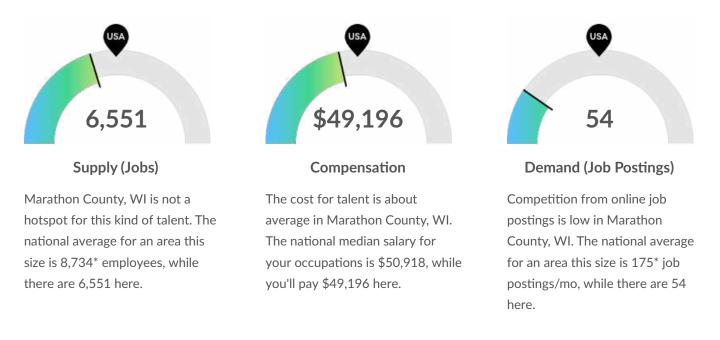
Workforce Map





Executive Summary

Light Hiring Competition Over a Thin Supply of Regional Talent



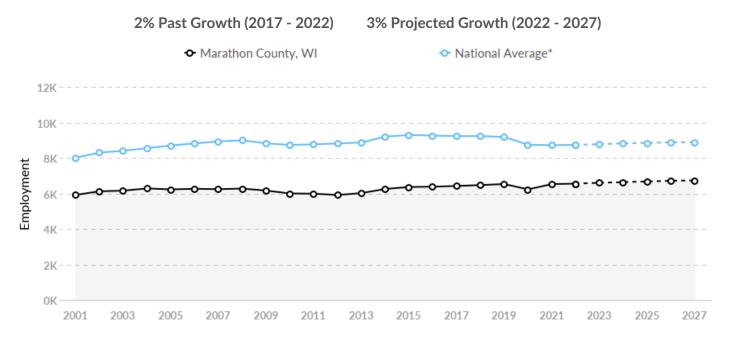
*National average values are derived by taking the national value for your occupations and scaling it down to account for the difference in overall workforce size between the nation and Marathon County, WI. In other words, the values represent the national average adjusted for region size.



Supply (Jobs)

Supply Is Lower Than the National Average

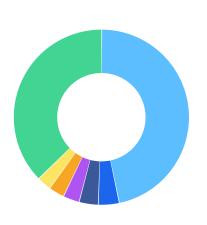
The regional vs. national average employment helps you understand if the supply of your occupations is a strength or weakness for Marathon County, WI, and how it is changing relative to the nation. An average area of this size would have 8,734^{*} employees, while there are 6,551 here. This lower than 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.



*National average values are derived by taking the national value for your occupations and scaling it down to account for the difference in overall workforce size between the nation and Marathon County, WI. In other words, the values represent the national average adjusted for region size.



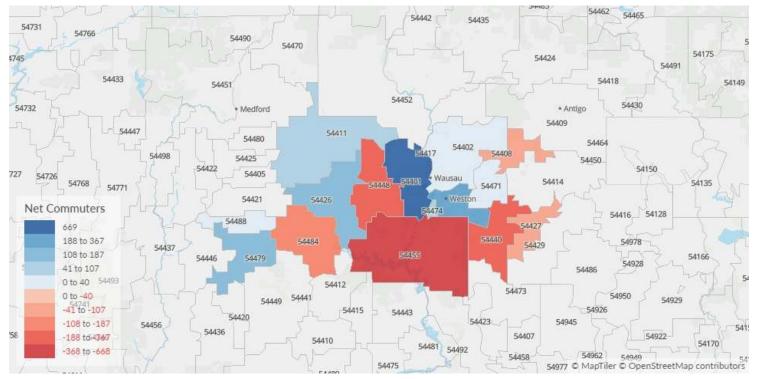
Most Jobs are Found in the Education and Hospitals (Local Government) Industry Sector



Industry	% of Occupation in Industry (2022)
Education and Hospitals (Local Government)	46.6%
 Management of Companies and Enterprises 	3.9%
Child Day Care Services	3.5%
• Local Government, Excluding Education and Hospitals	3.0%
Elementary and Secondary Schools	2.9%
 Religious Organizations 	2.7%
• Other	37.4%
Religious Organizations	2.7

Place of Work vs Place of Residence

Understanding where talent in Marathon County, WI currently works compared to where talent lives can help you optimize site decisions.



Where Talent Works

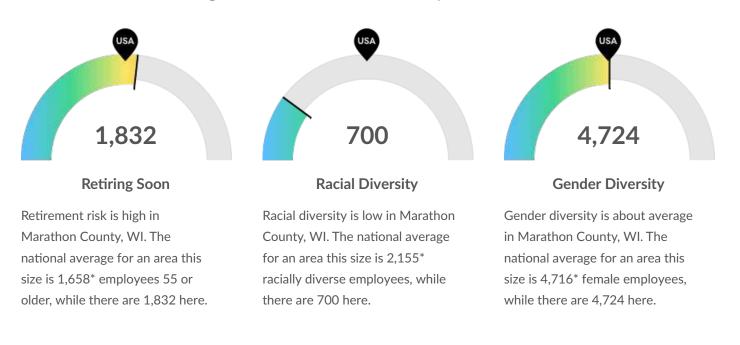
ZIP	Name	2022 Employment
54401	Wausau, WI (in Maratho	1,935
54476	Schofield, WI (in Marath	1,090
54403	Wausau, WI (in Maratho	1,018
54455	Mosinee, WI (in Marath	595
54411	Athens, WI (in Maratho	465

Where Talent Lives

ZIP	Name	2022 Workers
54401	Wausau, WI (in Maratho	1,266
54403	Wausau, WI (in Maratho	1,000
54455	Mosinee, WI (in Marath	963
54476	Schofield, WI (in Marath	902
54411	Athens, WI (in Maratho	424

~~~~

#### Retirement Risk Is High, While Overall Diversity Is Low



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

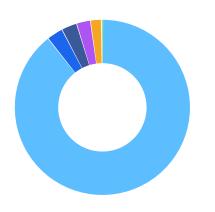


### **Demographic Details**

### **Occupation Age Breakdown**

|  |         | % of Jobs | Jobs  |
|--|---------|-----------|-------|
|  | 14-18   | 1.3%      | 86    |
|  | • 19-24 | 6.3%      | 411   |
|  | • 25-34 | 19.2%     | 1,255 |
|  | 35-44   | 22.7%     | 1,490 |
|  | 45-54   | 22.6%     | 1,478 |
|  | 55-64   | 21.0%     | 1,373 |
|  | 65+     | 7.0%      | 459   |

#### **Occupation Race/Ethnicity Breakdown**



|                                                      | % of Jobs | Jobs  |
|------------------------------------------------------|-----------|-------|
| • White                                              | 89.3%     | 5,851 |
| Black or African American                            | 3.0%      | 196   |
| Asian                                                | 2.9%      | 187   |
| Hispanic or Latino                                   | 2.6%      | 169   |
| Two or More Races                                    | 2.0%      | 129   |
| <ul> <li>American Indian or Alaska Native</li> </ul> | 0.3%      | 17    |
| Native Hawaiian or Other Pacific Islander            | 0.0%      | 2     |



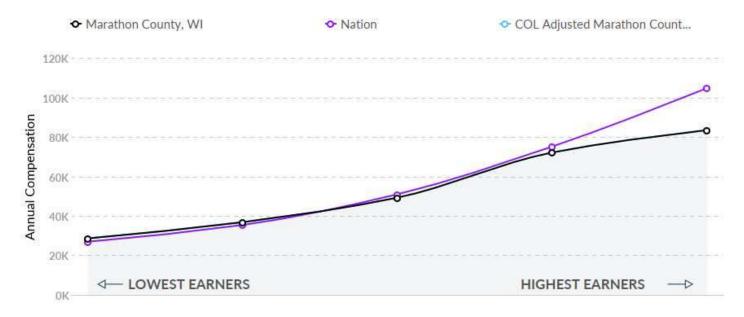
#### **Occupation Gender Breakdown**



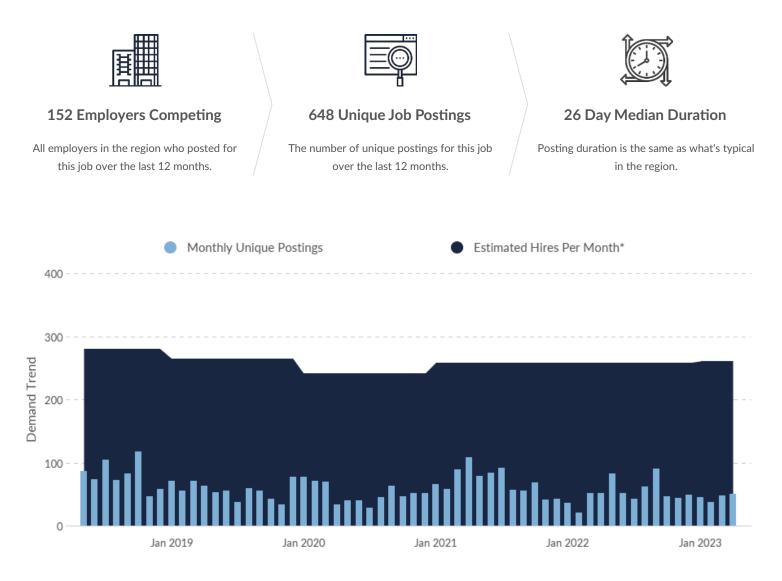
### Compensation

### Talent Is 3% Cheaper, While the Cost of Living May Make Attraction Difficult

In 2021, the median compensation for your occupations in Marathon County, WI is \$49,196. Based on the national median wage of \$50,918 for this position, this means you will spend about 3% less to employ your occupations here. However, their actual purchasing power will be 3% less than the national median when we adjust for regional cost of living (which is 0% lower than average). This may make it harder to attract talent to the region at this price.







| Occupation                                                                         | Avg Monthly Postings (May<br>2022 - Apr 2023) | Avg Monthly Hires (May 2022<br>- Apr 2023) |
|------------------------------------------------------------------------------------|-----------------------------------------------|--------------------------------------------|
| Secretaries and Administrative Assistants, Except Legal,<br>Medical, and Executive | 7                                             | 26                                         |
| Human Resources Specialists                                                        | 6                                             | 15                                         |
| Physical Therapists                                                                | 9                                             | 2                                          |
| Computer User Support Specialists                                                  | 4                                             | 8                                          |

\*A hire is reported by the Quarterly Workforce Indicators when an individual's Social Security Number appears on a company's payroll and was not there the quarter before. Lightcast hires are calculated using a combination of Lightcast jobs data, information on separation rates from the Bureau of Labor Statistics (BLS), and industry-based hires data from the Census Bureau.

Lightcast Q2 2023 Data Set | lightcast.io

| Occupation                                                            | Avg Monthly Postings (May 2022<br>- Apr 2023) | - Avg Monthly Hires (May 2022<br>Apr 2023) |
|-----------------------------------------------------------------------|-----------------------------------------------|--------------------------------------------|
| Postsecondary Teachers                                                | 4                                             | 14                                         |
| Occupational Therapists                                               | 3                                             | 2                                          |
| Human Resources Managers                                              | 2                                             | 1                                          |
| Psychiatrists                                                         | 3                                             | 0                                          |
| Childcare Workers                                                     | 1                                             | 13                                         |
| Network and Computer Systems Administrators                           | 2                                             | 5                                          |
| Speech-Language Pathologists                                          | 1                                             | 2                                          |
| Educational, Guidance, and Career Counselors and Advisors             | 1                                             | 4                                          |
| Human Resources Assistants, Except Payroll and Timekeeping            | 1                                             | 1                                          |
| Training and Development Specialists                                  | 1                                             | 4                                          |
| Social Workers, All Other                                             | 1                                             | 0                                          |
| Bus Drivers, School                                                   | 1                                             | 9                                          |
| Preschool Teachers, Except Special Education                          | 0                                             | 8                                          |
| Teaching Assistants, Except Postsecondary                             | 1                                             | 25                                         |
| Physical Therapist Assistants                                         | 2                                             | 4                                          |
| Social and Community Service Managers                                 | 1                                             | 2                                          |
| Coaches and Scouts                                                    | 1                                             | 10                                         |
| Computer Network Support Specialists                                  | 0                                             | 1                                          |
| Education Administrators, Postsecondary                               | 1                                             | 2                                          |
| Special Education Teachers, All Other                                 | 0                                             | 0                                          |
| Middle School Teachers, Except Special and Career/Technical Education | 0                                             | 10                                         |
| Community and Social Service Specialists, All Other                   | 0                                             | 0                                          |
| Elementary School Teachers, Except Special Education                  | 0                                             | 18                                         |
| Tutors                                                                | 1                                             | 2                                          |
|                                                                       |                                               |                                            |

| Occupation                                                               | Avg Monthly Postings (May 2022<br>- Apr 2023) | Avg Monthly Hires (May 2022<br>- Apr 2023) |
|--------------------------------------------------------------------------|-----------------------------------------------|--------------------------------------------|
| Self-Enrichment Teachers                                                 | 0                                             | 5                                          |
| Education Administrators, Kindergarten through<br>Secondary              | 0                                             | 3                                          |
| Counselors, All Other                                                    | 0                                             | 0                                          |
| Secondary School Teachers, Except Special and Career/Technical Education | 0                                             | 10                                         |
| Kindergarten Teachers, Except Special Education                          | 0                                             | 2                                          |
| Library Technicians                                                      | 0                                             | 2                                          |
| Special Education Teachers, Middle School                                | 0                                             | 2                                          |
| Instructional Coordinators                                               | 0                                             | 3                                          |
| Clinical and Counseling Psychologists                                    | 1                                             | 2                                          |
| School Psychologists                                                     | 0                                             | 1                                          |
| Librarians and Media Collections Specialists                             | 0                                             | 2                                          |
| Physical Therapist Aides                                                 | 0                                             | 1                                          |
| Training and Development Managers                                        | 0                                             | 0                                          |
| Child, Family, and School Social Workers                                 | 0                                             | 5                                          |
| Education and Childcare Administrators, Preschool and Daycare            | 0                                             | 2                                          |
| Psychologists, All Other                                                 | 0                                             | 2                                          |
| Career/Technical Education Teachers, Secondary School                    | 0                                             | 2                                          |
| Teachers and Instructors, All Other                                      | 0                                             | 0                                          |
| Library Assistants, Clerical                                             | 0                                             | 1                                          |
| Audiologists                                                             | 0                                             | 0                                          |
| Special Education Teachers, Kindergarten and<br>Elementary School        | 0                                             | 4                                          |
| Substitute Teachers, Short-Term                                          | 0                                             | 9                                          |
| Education Administrators, All Other                                      | 0                                             | 0                                          |
| Labor Relations Specialists                                              | 0                                             | 5                                          |
| ightcast Q2 2023 Data Set   lightcast.io                                 |                                               | 1                                          |

Lightcast Q2 2023 Data Set | lightcast.io

| Occupation                                      | Avg Monthly Postings (May 2022 - Apr<br>2023) | Avg Monthly Hires (May 2022 - Apr<br>2023) |
|-------------------------------------------------|-----------------------------------------------|--------------------------------------------|
| Financial Specialists, All Other                | 0                                             | 1                                          |
| Special Education Teachers, Preschool           | 0                                             | 0                                          |
| Special Education Teachers, Secondary<br>School | 0                                             | 0                                          |

| Top Companies                  | Unique Postings | Top Job Titles              | Unique Postings |
|--------------------------------|-----------------|-----------------------------|-----------------|
| Northcentral Technical College | 88              | Physical Therapists         | 47              |
| Aspirus                        | 42              | Occupational Therapists     | 24              |
| Greenheck Fan Corporation      | 25              | Locum Tenens Psychiatrists  | 21              |
| LocumTenens.com                | 22              | Human Resources Generalists | 16              |
| Attic Correctional Services    | 21              | Travel Physical Therapists  | 13              |

#### Top Distinguishing Skills by Demand

Not enough data to display Distinguishing Skills for this occupation.

#### Top Defining Skills by Demand

Not enough data to display Defining Skills for this occupation.

#### Top Necessary Skills by Demand

Not enough data to display Necessary Skills for this occupation.



### What skills are they posting for?

### Top 15 Skills for Your Selected Job Types by Quarter

Skills help us understand the direction an occupation is headed.

| Feb 2022 - Apr 2022                    | May 2022 | - Jul 2022                 | Aug 2022 - | Oct 2022                                                              | Nov 2022 - | Jan 2023                            | Feb 2023 - Apr 2023 |
|----------------------------------------|----------|----------------------------|------------|-----------------------------------------------------------------------|------------|-------------------------------------|---------------------|
| Rehabilitation                         |          | Ergonomics                 |            | Physical Therapy                                                      |            | Physical Therapy                    |                     |
| Physical Therapy<br>Student Services   |          | Balancing (Ledger/Billing) |            | Rehabilitation                                                        |            | Balancing (Ledge<br>Learning Manage |                     |
| Balancing (Ledger/Billing)             |          | Rehabilitation             |            | Occupational Therapy                                                  |            | Student Services<br>Rehabilitation  |                     |
| Ergonomics<br>Procurement              |          | Bloodborne Pathogens       |            | Balancing (Ledger/Billing)                                            |            | Ergonomics                          |                     |
| Bloodborne Pathogens                   |          |                            |            | Administrative Support                                                |            | Bloodborne Path                     | ogens               |
| Occupational Therapy                   |          | Student Services           |            | Treatment Planning                                                    |            | Occupational The                    | erapy               |
| Academic Advising                      |          | Procurement                |            | Ergonomics                                                            |            | Student Recruitm                    | nent                |
| Student Recruitment                    |          | Physical Therapy           |            | Bloodborne Pathogens                                                  |            | Academic Advisir                    | ng                  |
| Distance Learning                      |          | Thysical frierdpy          |            | Student Services                                                      |            | Procurement<br>Treatment Planni     | ng                  |
| Administrative Support                 |          | Administrative Support     |            | Procurement                                                           |            | Distance Learning                   |                     |
| Treatment Planning<br>Biomedical Waste |          | Academic Advising          |            | <ul> <li>Biomedical Waste</li> <li>Learning Management Sys</li> </ul> | stems      | Administrative Su                   |                     |
| Learning Management Sys                | stems    | Biomedical Waste           |            | Academic Advising<br>Student Recruitment                              |            | Biomedical Waste                    |                     |
|                                        |          | Student Recruitment        |            | <ul> <li>Distance Learning</li> </ul>                                 |            |                                     |                     |
|                                        |          | Distance Learning          |            |                                                                       |            |                                     |                     |
|                                        |          | Learning Management Sys    | tems       |                                                                       |            |                                     |                     |
|                                        |          | Occupational Therapy       |            |                                                                       |            |                                     |                     |
|                                        |          | Treatment Planning         |            |                                                                       |            |                                     |                     |

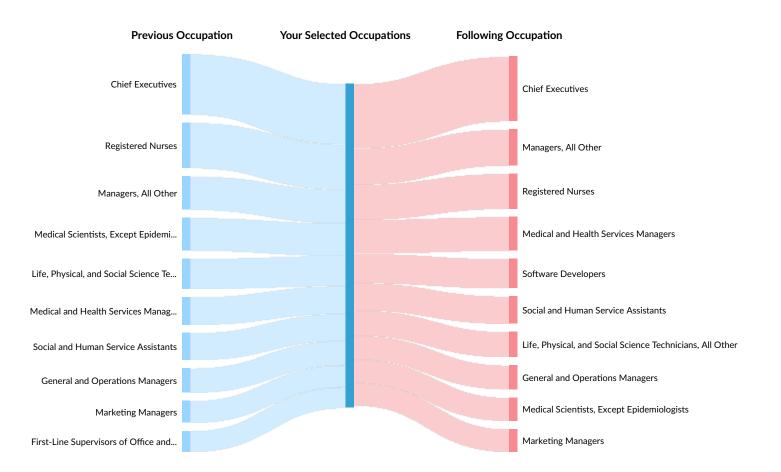
## Occupation Gain and Drain

### **Occupation Gain and Drain**

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

Please note, results are only available at the national level and the 2 and 5 digit SOC level. Other SOC levels will be converted to 5-digit SOC. Also your selection has been limited to 100 occupations.

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



| Chief Executives    | 30,866 |
|---------------------|--------|
| Registered Nurses   | 23,108 |
| Managers, All Other | 17,081 |

Lightcast Q2 2023 Data Set | lightcast.io

| Previous Occupations                                                   | Transitions |
|------------------------------------------------------------------------|-------------|
| Medical Scientists, Except Epidemiologists                             | 16,620      |
| Life, Physical, and Social Science Technicians, All Other              | 15,401      |
| Medical and Health Services Managers                                   | 14,146      |
| Social and Human Service Assistants                                    | 13,798      |
| General and Operations Managers                                        | 12,464      |
| Marketing Managers                                                     | 11,172      |
| First-Line Supervisors of Office and Administrative Support<br>Workers | 10,658      |
| Market Research Analysts and Marketing Specialists                     | 9,593       |
| Public Relations Specialists                                           | 9,480       |
| Software Developers                                                    | 9,400       |
| Physicians, All Other                                                  | 9,075       |
| Management Analysts                                                    | 8,502       |
| Lawyers                                                                | 8,339       |
| Public Relations Managers                                              | 8,045       |
| Editors                                                                | 7,780       |
| Retail Salespersons                                                    | 6,568       |
| Business Operations Specialists, All Other                             | 6,513       |
| Customer Service Representatives                                       | 6,485       |
| Financial Managers                                                     | 6,476       |
| Computer and Information Systems Managers                              | 6,392       |
| Natural Sciences Managers                                              | 6,132       |
| Graphic Designers                                                      | 5,930       |
| Producers and Directors                                                | 4,604       |
| Web Developers                                                         | 4,491       |
| Exercise Trainers and Group Fitness Instructors                        | 4,467       |
|                                                                        |             |

| Previous Occupations                                                                                | Transitions |
|-----------------------------------------------------------------------------------------------------|-------------|
| Sales Managers                                                                                      | 4,387       |
| Recreation Workers                                                                                  | 4,190       |
| Substance Abuse, Behavioral Disorder, and Mental Health<br>Counselors                               | 4,093       |
| Mental Health and Substance Abuse Social Workers                                                    | 4,081       |
| First-Line Supervisors of Production and Operating Workers                                          | 3,986       |
| Architectural and Engineering Managers                                                              | 3,903       |
| Computer Systems Analysts                                                                           | 3,855       |
| Computer Occupations, All Other                                                                     | 3,781       |
| Biological Technicians                                                                              | 3,772       |
| Executive Secretaries and Executive Administrative Assistants                                       | 3,637       |
| Waiters and Waitresses                                                                              | 3,378       |
| Accountants and Auditors                                                                            | 3,347       |
| Industrial Engineers                                                                                | 3,328       |
| Fast Food and Counter Workers                                                                       | 3,176       |
| Project Management Specialists                                                                      | 3,056       |
| Paralegals and Legal Assistants                                                                     | 3,009       |
| Mechanical Engineers                                                                                | 2,752       |
| Demonstrators and Product Promoters                                                                 | 2,679       |
| Information Security Analysts                                                                       | 2,562       |
| Medical Assistants                                                                                  | 2,313       |
| Cashiers                                                                                            | 2,142       |
| Financial and Investment Analysts                                                                   | 1,904       |
| Sales Representatives of Services, Except Advertising,<br>Insurance, Financial Services, and Travel | 1,806       |
| Sales Representatives, Wholesale and Manufacturing, Except<br>Technical and Scientific Products     | 1,801       |
|                                                                                                     |             |

| Previous Occupations                                                         | Transitions |
|------------------------------------------------------------------------------|-------------|
| First-Line Supervisors of Food Preparation and Serving<br>Workers            | 1,783       |
| First-Line Supervisors of Retail Sales Workers                               | 1,770       |
| Lifeguards, Ski Patrol, and Other Recreational Protective<br>Service Workers | 1,582       |
| Office Clerks, General                                                       | 1,578       |
| Stockers and Order Fillers                                                   | 1,539       |
| Hotel, Motel, and Resort Desk Clerks                                         | 1,450       |
| Meeting, Convention, and Event Planners                                      | 1,424       |
| Real Estate Sales Agents                                                     | 1,348       |
| Bookkeeping, Accounting, and Auditing Clerks                                 | 1,342       |
| Home Health and Personal Care Aides                                          | 1,342       |
| Receptionists and Information Clerks                                         | 1,209       |
| Securities, Commodities, and Financial Services Sales Agents                 | 1,175       |
| Medical Secretaries and Administrative Assistants                            | 1,014       |
| Following Occupations                                                        | Transitions |
| Chief Executives                                                             | 32,956      |
| Managers, All Other                                                          | 18,473      |
| Registered Nurses                                                            | 17,908      |
| Medical and Health Services Managers                                         | 17,207      |
| Software Developers                                                          | 14,956      |
| Social and Human Service Assistants                                          | 13,941      |
| Life, Physical, and Social Science Technicians, All Other                    | 12,860      |
| General and Operations Managers                                              | 12,253      |
| Medical Scientists, Except Epidemiologists                                   | 11,916      |
| Marketing Managers                                                           | 11,625      |
|                                                                              |             |

| Following Occupations                                                  | Transitions |
|------------------------------------------------------------------------|-------------|
| First-Line Supervisors of Office and Administrative Support<br>Workers | 11,309      |
| Management Analysts                                                    | 10,809      |
| Market Research Analysts and Marketing Specialists                     | 10,468      |
| Public Relations Specialists                                           | 10,138      |
| Public Relations Managers                                              | 9,015       |
| Lawyers                                                                | 8,412       |
| Editors                                                                | 8,383       |
| Business Operations Specialists, All Other                             | 7,706       |
| Computer and Information Systems Managers                              | 7,132       |
| Customer Service Representatives                                       | 7,098       |
| Financial Managers                                                     | 6,844       |
| Natural Sciences Managers                                              | 6,658       |
| Physicians, All Other                                                  | 5,943       |
| Retail Salespersons                                                    | 5,838       |
| Graphic Designers                                                      | 5,557       |
| Web Developers                                                         | 5,244       |
| Architectural and Engineering Managers                                 | 4,865       |
| Producers and Directors                                                | 4,829       |
| Computer Systems Analysts                                              | 4,656       |
| Sales Managers                                                         | 4,635       |
| Computer Occupations, All Other                                        | 4,443       |
| Industrial Engineers                                                   | 4,389       |
| Executive Secretaries and Executive Administrative Assistants          | 4,139       |
| First-Line Supervisors of Production and Operating Workers             | 4,068       |
| Exercise Trainers and Group Fitness Instructors                        | 4,043       |
| ightcast Q2 2023 Data Set Llightcast io                                | 2           |

| Following Occupations                                                                               | Transitions |
|-----------------------------------------------------------------------------------------------------|-------------|
| Mental Health and Substance Abuse Social Workers                                                    | 3,995       |
| Substance Abuse, Behavioral Disorder, and Mental Health<br>Counselors                               | 3,914       |
| Accountants and Auditors                                                                            | 3,779       |
| Project Management Specialists                                                                      | 3,592       |
| Mechanical Engineers                                                                                | 3,471       |
| Recreation Workers                                                                                  | 2,935       |
| Information Security Analysts                                                                       | 2,886       |
| Real Estate Sales Agents                                                                            | 2,613       |
| Demonstrators and Product Promoters                                                                 | 2,518       |
| Sales Representatives of Services, Except Advertising,<br>Insurance, Financial Services, and Travel | 2,476       |
| Medical Assistants                                                                                  | 2,431       |
| Financial and Investment Analysts                                                                   | 2,336       |
| Waiters and Waitresses                                                                              | 2,309       |
| Compliance Officers                                                                                 | 2,297       |
| Fast Food and Counter Workers                                                                       | 2,196       |
| Paralegals and Legal Assistants                                                                     | 2,181       |
| Sales Representatives, Wholesale and Manufacturing, Except<br>Technical and Scientific Products     | 2,121       |
| Operations Research Analysts                                                                        | 1,846       |
| First-Line Supervisors of Retail Sales Workers                                                      | 1,516       |
| Engineers, All Other                                                                                | 1,486       |
| Securities, Commodities, and Financial Services Sales Agents                                        | 1,482       |
| Bookkeeping, Accounting, and Auditing Clerks                                                        | 1,478       |
| Cashiers                                                                                            | 1,455       |
| Meeting, Convention, and Event Planners                                                             | 1,373       |
| Lightcast Q2 2023 Data Sot Llightcast in                                                            | 2           |

| Following Occupations                                | Transitions |
|------------------------------------------------------|-------------|
| Office Clerks, General                               | 1,310       |
| Hotel, Motel, and Resort Desk Clerks                 | 1,235       |
| Receptionists and Information Clerks                 | 992         |
| Buyers and Purchasing Agents                         | 910         |
| Compensation, Benefits, and Job Analysis Specialists | 366         |



### **Graduate Pipeline**



46 Programs

610 programs can train for this job, while only 46 programs have produced completers in this region.



#### 699 Completions (2021)

The completions from all regional institutions for all degree types.



#### 689 Openings (2021)

The average number of openings for an occupation in the region is 13.

| ams                          | Completions (2021) | Top Schools                    | Completions (2021 |
|------------------------------|--------------------|--------------------------------|-------------------|
| s Administration and Ma      | 57                 | Northcentral Technical College | 699               |
| Services, General            | 55                 |                                |                   |
| uter Programming/Progra      | 53                 |                                |                   |
| I Care Provider/Assistant    | 51                 |                                |                   |
| ly Childhood Education and T | 46                 |                                |                   |

## Appendix A (Occupations)

| Code    | Description                                                      | Code    | Description                                               |
|---------|------------------------------------------------------------------|---------|-----------------------------------------------------------|
| 11-3121 | Human Resources Managers                                         | 15-1232 | Computer User Support Specialists                         |
| 11-3131 | Training and Development Managers                                | 15-1244 | Network and Computer Systems<br>Administrators            |
| 11-9031 | Education and Childcare<br>Administrators, Preschool and Daycare | 19-3033 | Clinical and Counseling Psychologists                     |
| 11-9032 | Education Administrators,                                        | 19-3034 | School Psychologists                                      |
|         | Kindergarten through Secondary                                   | 19-3039 | Psychologists, All Other                                  |
| 11-9033 | Education Administrators,<br>Postsecondary                       | 21-1012 | Educational, Guidance, and Career                         |
| 11-9039 | Education Administrators, All Other                              | 21-1019 |                                                           |
| 11-9151 | Social and Community Service<br>Managers                         | 21-1019 | Counselors, All Other<br>Child, Family, and School Social |
| 13-1071 | Human Resources Specialists                                      | 21 1021 | Workers                                                   |
|         | ·                                                                | 21-1029 | Social Workers, All Other                                 |
| 13-1075 | Labor Relations Specialists                                      | 21-1099 | Community and Social Service                              |
| 13-1151 | Training and Development Specialists                             | 21-1077 | Specialists, All Other                                    |
| 13-2099 | Financial Specialists, All Other                                 | 25-1099 | Postsecondary Teachers                                    |
| 15-1231 | Computer Network Support Specialists                             | 25-2011 | Preschool Teachers, Except Special<br>Education           |

| Code    | Description                                                                                          |
|---------|------------------------------------------------------------------------------------------------------|
| 25-2012 | Kindergarten Teachers, Except Special<br>Education                                                   |
| 25-2021 | Elementary School Teachers, Except<br>Special Education                                              |
| 25-2022 | Middle School Teachers, Except Special and Career/Technical Education                                |
| 25-2023 | Career/Technical Education Teachers,<br>Middle School                                                |
| 25-2031 | Secondary School Teachers, Except<br>Special and Career/Technical<br>Education                       |
| 25-2032 | Career/Technical Education Teachers,<br>Secondary School                                             |
| 25-2051 | Special Education Teachers, Preschool                                                                |
| 25-2052 | Special Education Teachers,<br>Kindergarten and Elementary School                                    |
| 25-2057 | Special Education Teachers, Middle<br>School                                                         |
| 25-2058 | Special Education Teachers, Secondary<br>School                                                      |
| 25-2059 | Special Education Teachers, All Other                                                                |
| 25-3011 | Adult Basic Education, Adult<br>Secondary Education, and English as a<br>Second Language Instructors |

| Code    | Description                                               |  |
|---------|-----------------------------------------------------------|--|
| 25-3021 | Self-Enrichment Teachers                                  |  |
| 25-3031 | Substitute Teachers, Short-Term                           |  |
| 25-3041 | Tutors                                                    |  |
| 25-3099 | Teachers and Instructors, All Other                       |  |
| 25-4012 | Curators                                                  |  |
| 25-4013 | Museum Technicians and Conservators                       |  |
| 25-4022 | Librarians and Media Collections<br>Specialists           |  |
| 25-4031 | Library Technicians                                       |  |
| 25-9031 | Instructional Coordinators                                |  |
| 25-9044 | Teaching Assistants, Postsecondary                        |  |
| 25-9045 | Teaching Assistants, Except<br>Postsecondary              |  |
| 25-9099 | Educational Instruction and Library<br>Workers, All Other |  |

| Code    | Description                                             | Code    | Description                                                                           |
|---------|---------------------------------------------------------|---------|---------------------------------------------------------------------------------------|
| 27-2022 | Coaches and Scouts                                      | 31-2021 | Physical Therapist Assistants                                                         |
| 27-3099 | Media and Communication Workers,<br>All Other           | 31-2022 | Physical Therapist Aides                                                              |
|         |                                                         | 33-9094 | School Bus Monitors                                                                   |
| 27-4099 | Media and Communication Equipment<br>Workers, All Other | 39-9011 | Childcare Workers                                                                     |
| 29-1122 | Occupational Therapists                                 | 43-4121 | Library Assistants, Clerical                                                          |
| 29-1123 | Physical Therapists                                     | 43-4161 | Human Resources Assistants, Except<br>Payroll and Timekeeping                         |
| 29-1127 | Speech-Language Pathologists                            |         |                                                                                       |
| 29-1181 | Audiologists                                            | 43-6014 | Secretaries and Administrative<br>Assistants, Except Legal, Medical, and<br>Executive |
| 29-1223 | Psychiatrists                                           |         |                                                                                       |
|         |                                                         | 53-3051 | Bus Drivers, School                                                                   |