The background image is a blurred photograph of a person sitting on a couch, wearing a blue long-sleeved shirt and blue jeans. They are holding a clipboard and a pen, appearing to be in a professional or academic setting. The image is overlaid with a semi-transparent dark grey rectangle containing the title text.

## Psychology occupations in Chicago-Naperville-Elgin, IL-IN-WI

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## What is Emsi Data?

Emsi 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.

Emsi 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*.



## Report Parameters

### 5 Occupations

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19-3039 Psychologists, All Other

---

29-2053 Psychiatric Technicians

---

21-1093 Social and Human Service Assistants

---

19-3032 Industrial-Organizational Psychologists

---

19-3031 Clinical, Counseling, and School

---

Psychologists

### 1 MSA

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16980 Chicago-Naperville-Elgin, IL-IN-WI

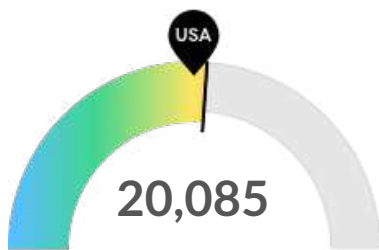
### Class of Worker

QCEW Employees

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

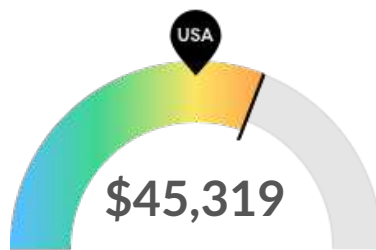
## Executive Summary

### Aggressive Job Posting Demand Over an Average Supply of Regional Jobs



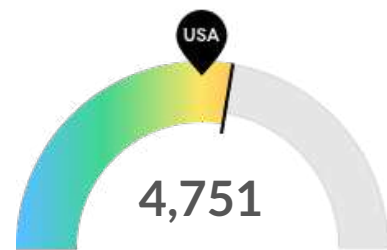
Jobs (2021)

Chicago-Naperville-Elgin, IL-IN-WI is about average for this kind of job. The national average for an area this size is 18,847\* employees, while there are 20,085 here.



Compensation

Earnings are high in Chicago-Naperville-Elgin, IL-IN-WI. The national median salary for your occupations is \$39,702, compared to \$45,319 here.



Job Posting Demand

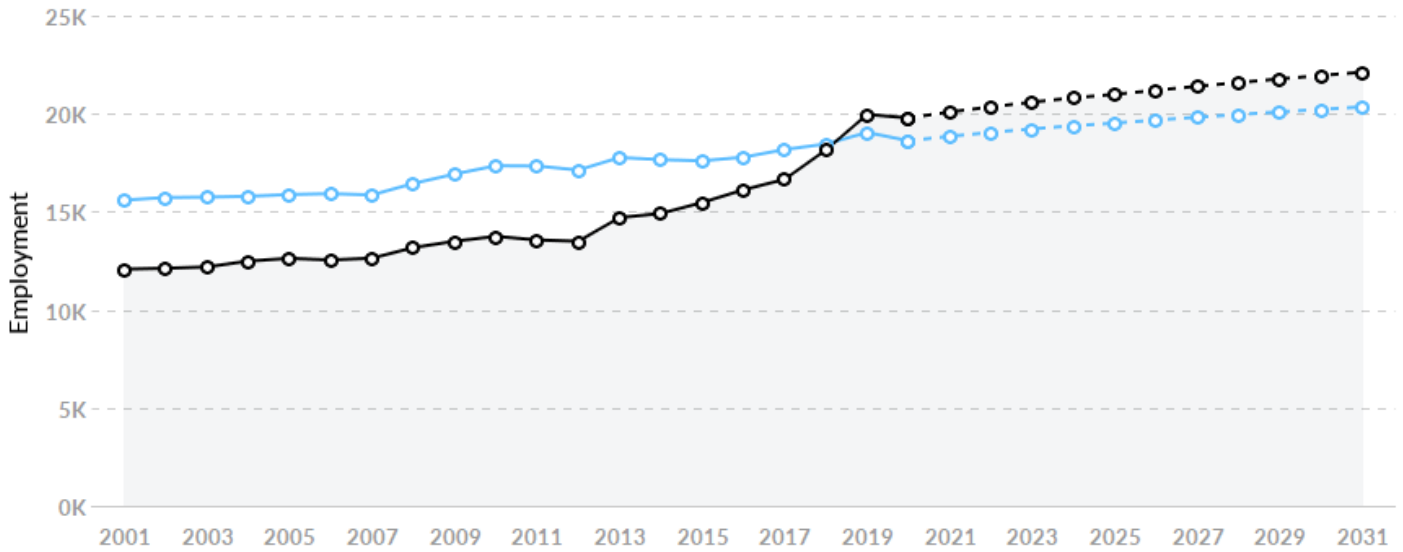
Job posting activity is high in Chicago-Naperville-Elgin, IL-IN-WI. The national average for an area this size is 4,092\* job postings/mo, while there are 4,751 here.

\*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 Chicago-Naperville-Elgin, IL-IN-WI. In other words, the values represent the national average adjusted for region size.

# Jobs

## Regional Employment Is About Equal to the National Average

An average area of this size typically has 18,847\* jobs, while there are 20,085 here.



Region	2021 Jobs	2026 Jobs	Change	% Change
● Chicago-Naperville-Elgin, IL-IN-WI	20,085	21,197	1,112	5.5%
● National Average	18,847	19,675	829	4.4%

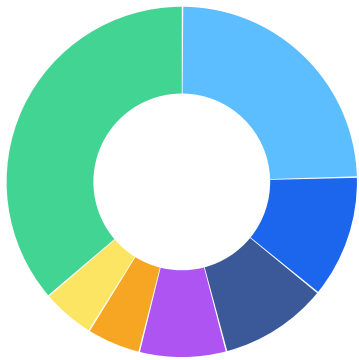
\*National average values are derived by taking the national value for your occupations and scaling it down to account for the difference in overall workforce size between the nation and Chicago-Naperville-Elgin, IL-IN-WI. In other words, the values represent the national average adjusted for region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

## Regional Breakdown



County	2021 Jobs
Cook County, IL	13,042
DuPage County, IL	2,166
Lake County, IL	1,047
Lake County, IN	1,007
Kane County, IL	796

## Most Jobs are Found in the Individual and Family Services Industry Sector

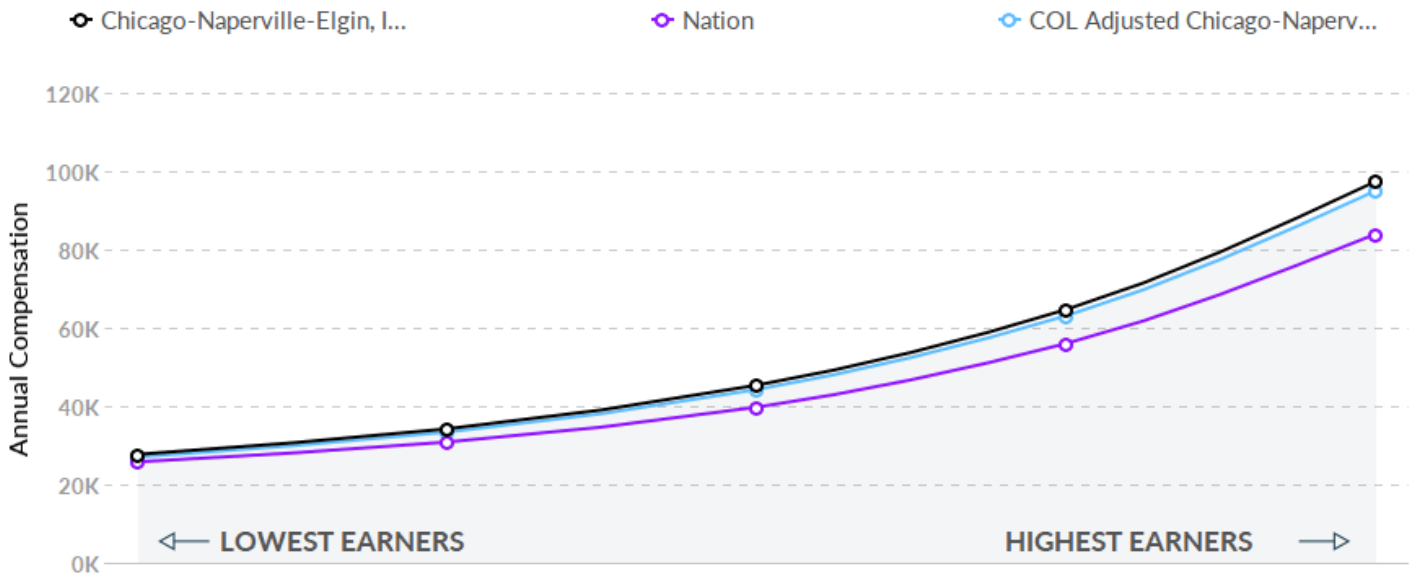


Industry	% of Occupation in Industry (2021)
Individual and Family Services	24.5%
Education and Hospitals (Local Government)	11.3%
Offices of Other Health Practitioners	10.0%
Local Government, Excluding Education and Hospitals	8.0%
General Medical and Surgical Hospitals	5.0%
Psychiatric and Substance Abuse Hospitals	4.9%
Other	36.3%

# Compensation

## Regional Compensation Is 14% Higher Than National Compensation

For your occupations, the 2020 median wage in Chicago-Naperville-Elgin, IL-IN-WI is \$45,319, while the national median wage is \$39,702.





## Job Posting Activity



### 18,327 Unique Job Postings

The number of unique postings for this job from Jan 2021 to Sep 2021.



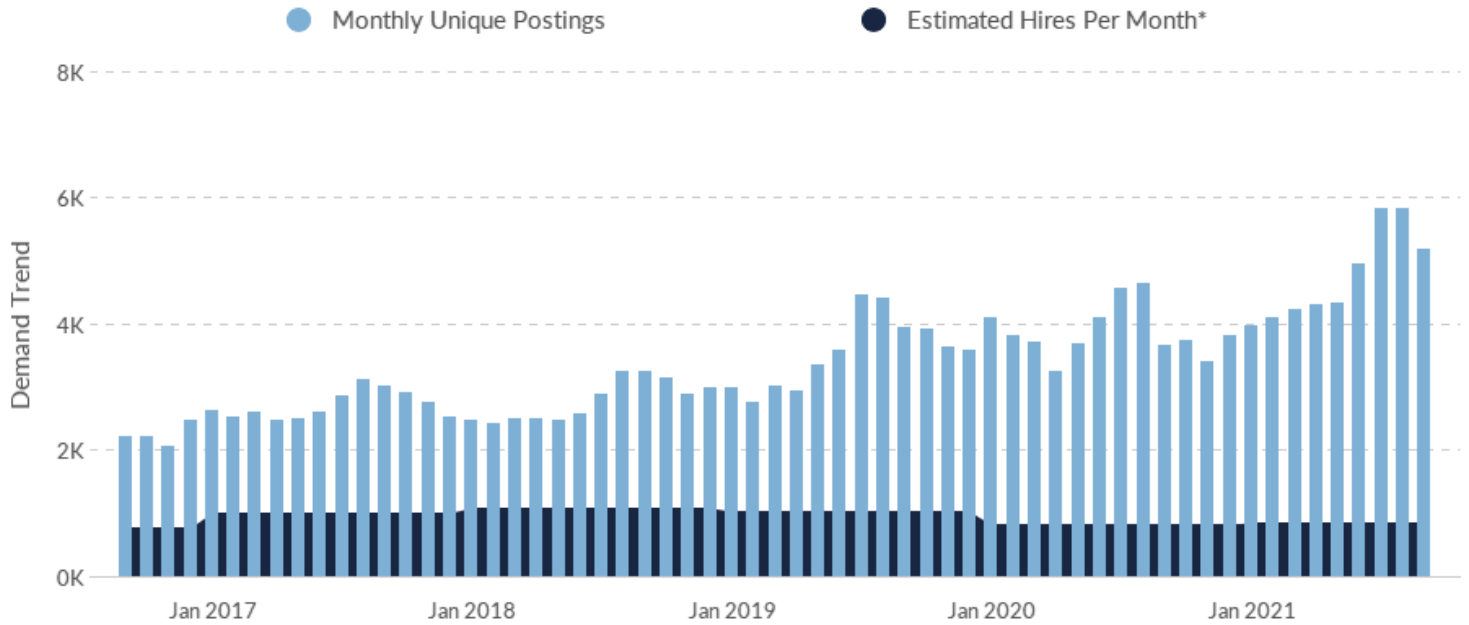
### 2,245 Employers Competing

All employers in the region who posted for this job from Jan 2021 to Sep 2021.













### 31 Day Median Duration











Posting duration is 2 days longer than what's typical in the region.



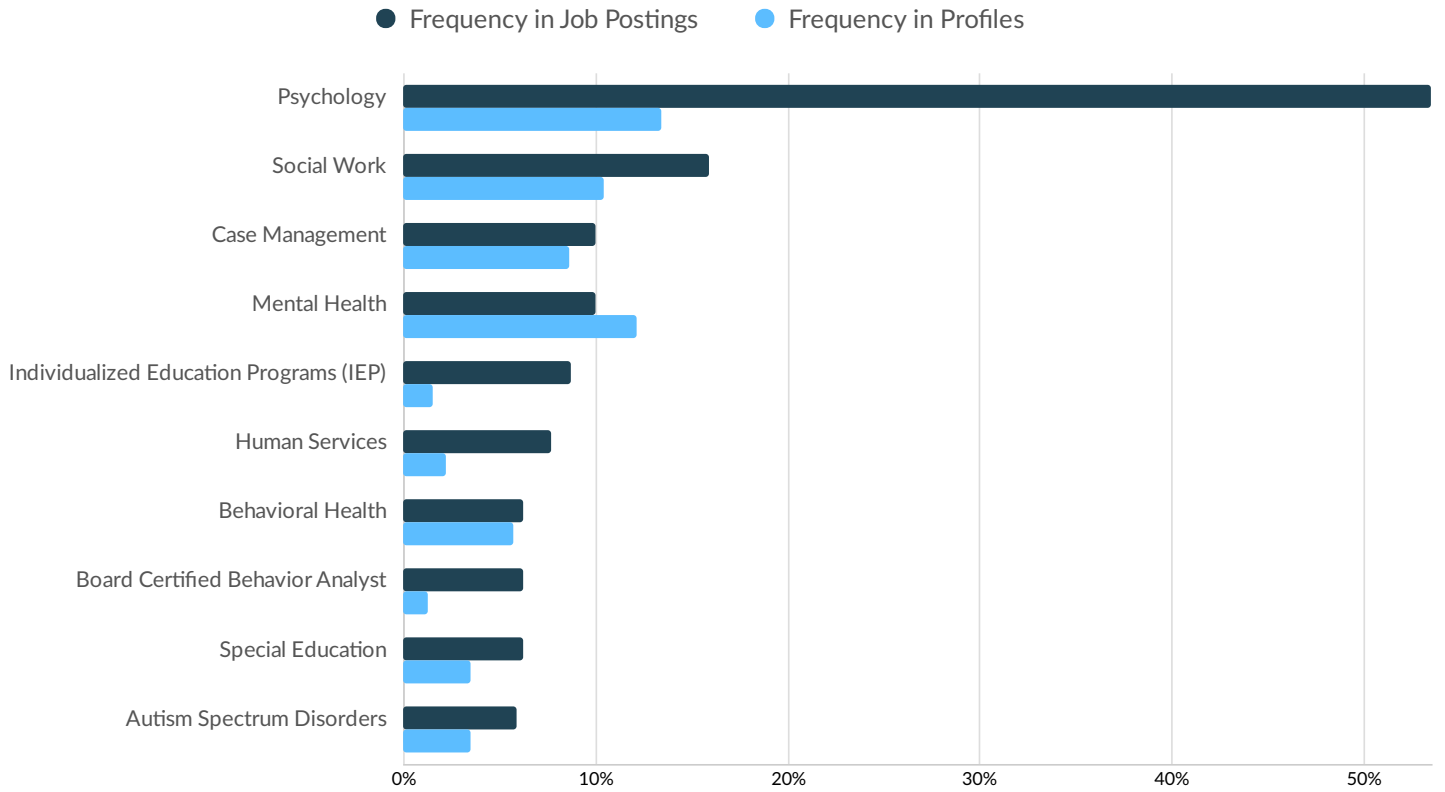
Occupation	Avg Monthly Postings (Jan 2021 - Sep 2021)	Avg Monthly Hires (Jan 2021 - Sep 2021)
Social and Human Service Assistants	2,462	597
Clinical, Counseling, and School Psychologists	2,099	123
Psychiatric Technicians	183	106
Psychologists, All Other	4	24
Industrial-Organizational Psychologists	2	0

\*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. Emsi hires are calculated using a combination of Emsi jobs data, information on separation rates from the Bureau of Labor Statistics (BLS), and industry-based hires data from the Census Bureau.

Top Companies	Unique Postings
Procare Therapy , Inc.	2,107 
Sunbelt Staffing, LLC	1,978 
Soliant Health, Inc	1,466 
TherapyTravelers	771 
Autism Home Support Services ...	377 
Association of Clinicians For	212 
AMITA Health	136 
University of Illinois At Chicago	135 
Centene Corporation	125 
State of Illinois	109 

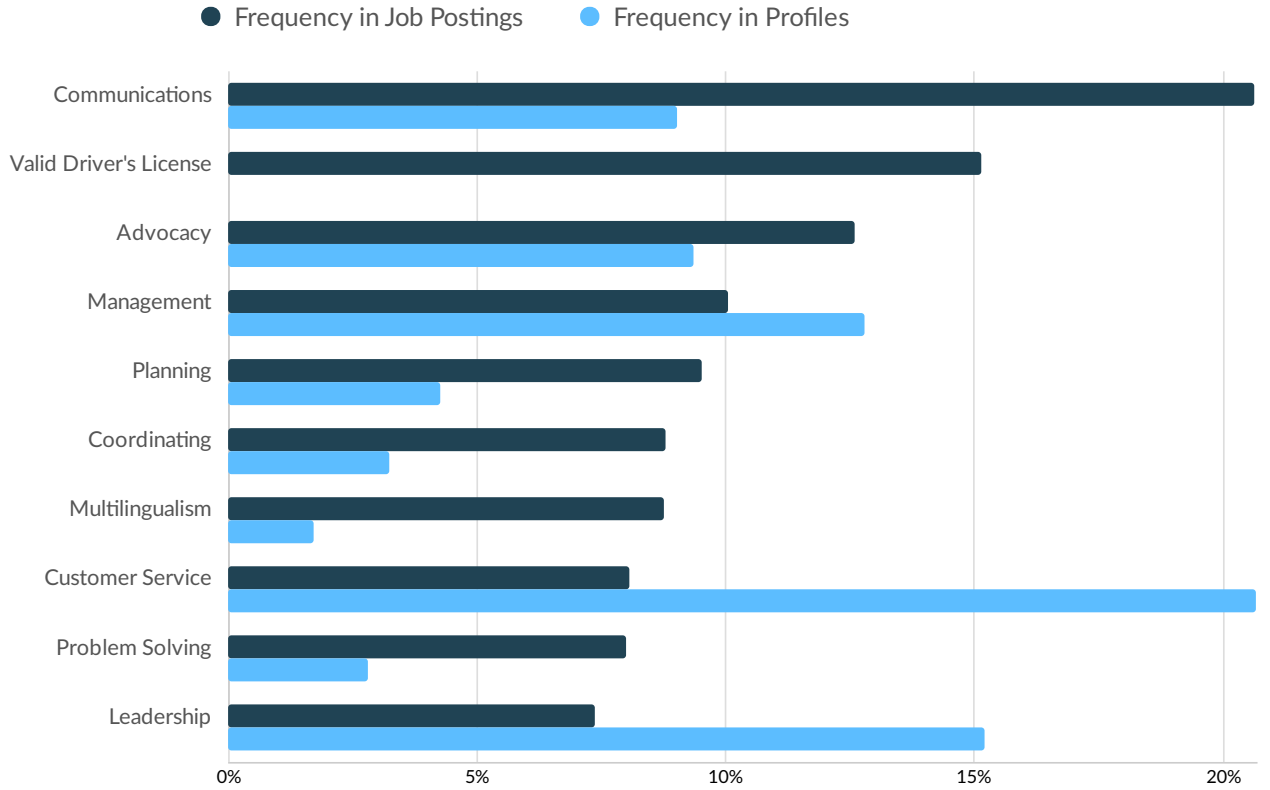
Top Job Titles	Unique Postings
School Psychologists	5,673 
Board Certified Behavior Analysts	380 
Autism Behavior Technicians	364 
Case Managers	248 
Bilingual School Psychologists	244 
Registered Behavior Technicians	218 
Contract School Psychologists	216 
Behavior Technicians	193 
Area School Psychologists	187 
Psychologists	165 

## Top Hard Skills



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Psychology	9,811	54%	4,899	13%
Social Work	2,927	16%	3,800	10%
Case Management	1,843	10%	3,157	9%
Mental Health	1,832	10%	4,421	12%
Individualized Education Programs (IEP)	1,606	9%	566	2%
Human Services	1,419	8%	815	2%
Behavioral Health	1,150	6%	2,079	6%
Board Certified Behavior Analyst	1,150	6%	457	1%
Special Education	1,150	6%	1,280	4%
Autism Spectrum Disorders	1,084	6%	1,268	3%

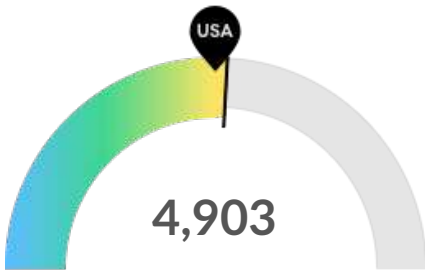
## Top Common Skills



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Communications	3,783	21%	3,296	9%
Valid Driver's License	2,778	15%	6	0%
Advocacy	2,307	13%	3,408	9%
Management	1,843	10%	4,671	13%
Planning	1,746	10%	1,551	4%
Coordinating	1,612	9%	1,187	3%
Multilingualism	1,604	9%	627	2%
Customer Service	1,481	8%	7,536	21%
Problem Solving	1,470	8%	1,020	3%
Leadership	1,351	7%	5,545	15%

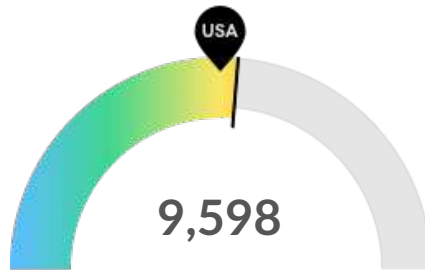
## Demographics

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



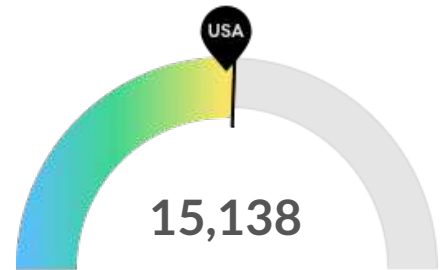
**Retiring Soon**

Retirement risk is about average in Chicago-Naperville-Elgin, IL-IN-WI. The national average for an area this size is 4,657\* employees 55 or older, while there are 4,903 here.



**Racial Diversity**

Racial diversity is about average in Chicago-Naperville-Elgin, IL-IN-WI. The national average for an area this size is 8,897\* racially diverse employees, while there are 9,598 here.

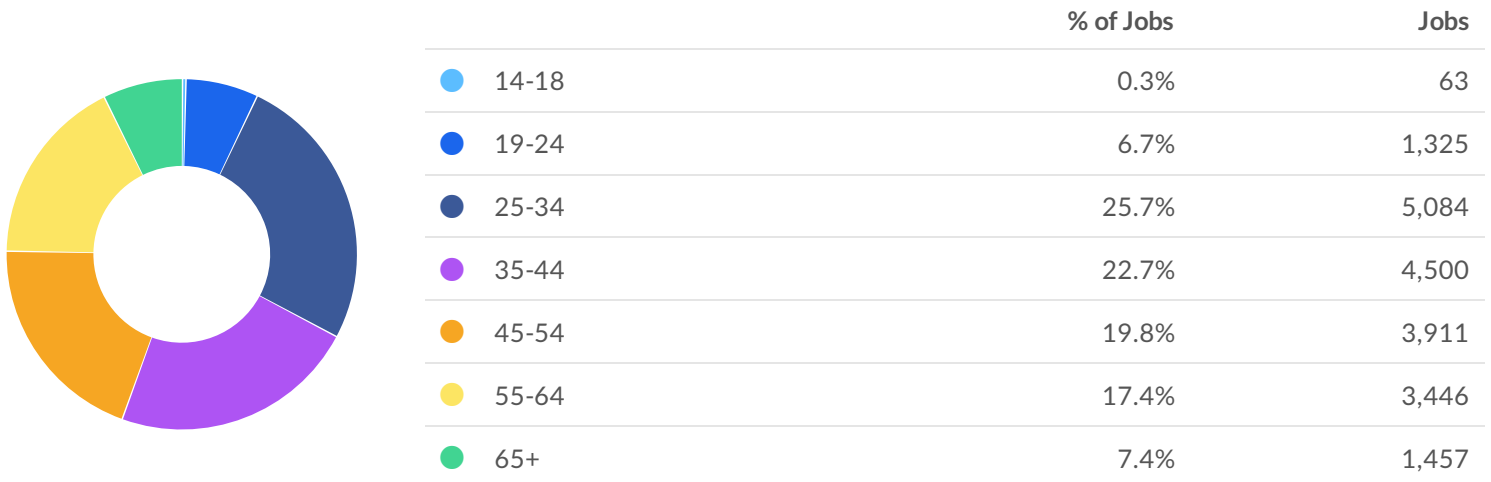


**Gender Diversity**

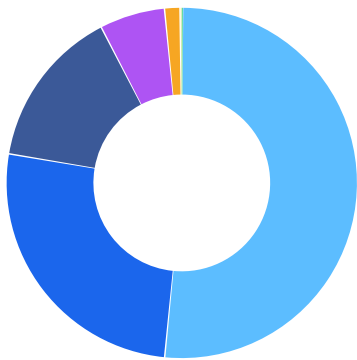
Gender diversity is about average in Chicago-Naperville-Elgin, IL-IN-WI. The national average for an area this size is 14,617\* female employees, while there are 15,138 here.

\*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 Chicago-Naperville-Elgin, IL-IN-WI. In other words, the values represent the national average adjusted for region size.

## Occupation Age Breakdown

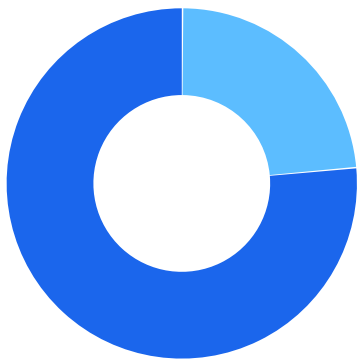


### Occupation Race/Ethnicity Breakdown



	% of Jobs	Jobs
White	51.5%	10,188
Black or African American	26.1%	5,163
Hispanic or Latino	14.7%	2,917
Asian	6.0%	1,191
Two or More Races	1.4%	281
American Indian or Alaska Native	0.2%	37
Native Hawaiian or Other Pacific Islander	0.0%	8

### Occupation Gender Breakdown



	% of Jobs	Jobs
Males	23.5%	4,647
Females	76.5%	15,138

## Occupational Programs



**53 Programs**

Of the programs that can train for this job, 53 have produced completions in the last 5 years.



**28,564 Completions (2020)**

The completions from all regional institutions for all degree types.













**2,038 Openings (2020)**

The average number of openings for an occupation in the region is 593.

CIP Code	Top Programs	Completions (2020)
24.0101	Liberal Arts and Sciences/Liberal Studies	15,849
42.0101	Psychology, General	2,796
44.0701	Social Work	2,047
24.0102	General Studies	1,822
42.2803	Counseling Psychology	804
19.0709	Child Care Provider/Assistant	728
13.1210	Early Childhood Education and Teaching	563
42.2801	Clinical Psychology	448
51.0000	Health Services/Allied Health/Health Sciences, General	415
51.1199	Health/Medical Preparatory Programs, Other	295



Top Schools	Completions (2020)
College of Lake County	2,308 
William Rainey Harper College	1,827 
City Colleges of Chicago-Harold Washington College	1,615 
Elgin Community College	1,472 
City Colleges of Chicago-Wilbur Wright College	1,392 
Moraine Valley Community College	1,011 
Oakton Community College	990 
University of Illinois Chicago	942 
Loyola University Chicago	857 
College of DuPage	798 

## Appendix A - Data Sources and Calculations

### Location Quotient

Location quotient (LQ) is a way of quantifying how concentrated a particular industry, cluster, occupation, or demographic group is in a region as compared to the nation. It can reveal what makes a particular region unique in comparison to the national average.

### Occupation Data

Emsi occupation employment data are based on final Emsi industry data and final Emsi staffing patterns. Wage estimates are based on Occupational Employment Statistics (QCEW and Non-QCEW Employees classes of worker) and the American Community Survey (Self-Employed and Extended Proprietors). Occupational wage estimates are also affected by county-level Emsi earnings by industry.

### Staffing Patterns Data

The staffing pattern data in this report are compiled from several sources using a specialized process. For QCEW and Non-QCEW Employees classes of worker, sources include Occupational Employment Statistics, the National Industry-Occupation Employment Matrix, and the American Community Survey. For the Self-Employed and Extended Proprietors classes of worker, the primary source is the American Community Survey, with a small amount of information from Occupational Employment Statistics.

### Cost of Living Data

Emsi's cost of living data is based on the Cost of Living Index published by the Council for Community and Economic Research (C2ER).

### Emsi Job Postings

Job postings are collected from various sources and processed/enriched to provide information such as standardized company name, occupation, skills, and geography.

### Institution Data

The institution data in this report is taken directly from the national IPEDS database published by the U.S. Department of Education's National Center for Education Statistics.