



19 Educational Instruction and Library 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

19 Occupations

25-2011	Preschool Teachers, Except Special Education
25-2012	Kindergarten Teachers, Except Special Education
25-2021	Elementary School Teachers, Except Special Education

25-2031	Secondary School Teachers, Except Special and Career/Technical Education
25-2032	Career/Technical Education Teachers, Secondary School
25-2051	Special Education Teachers, Preschool
25-2052	Special Education Teachers, Kindergarten

1 MSA

16980	Chicago-Naperville-Elgin, IL-IN-WI
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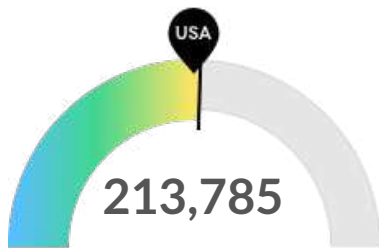
Class of Worker

QCEW Employees

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

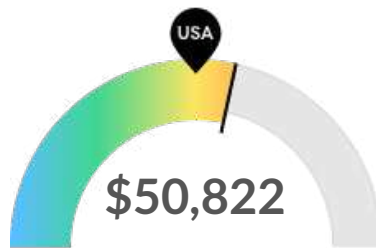
Executive Summary

Aggressive Job Posting Demand Over an Average Supply of Regional Jobs



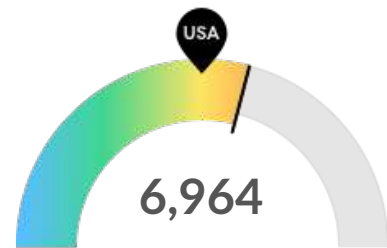
Jobs (2019)

Chicago-Naperville-Elgin, IL-IN-WI is about average for this kind of job. The national average for an area this size is 207,054* employees, while there are 213,785 here.



Compensation

Earnings are about average in Chicago-Naperville-Elgin, IL-IN-WI. The national median salary for your occupations is \$47,877, compared to \$50,822 here.



Job Posting Demand

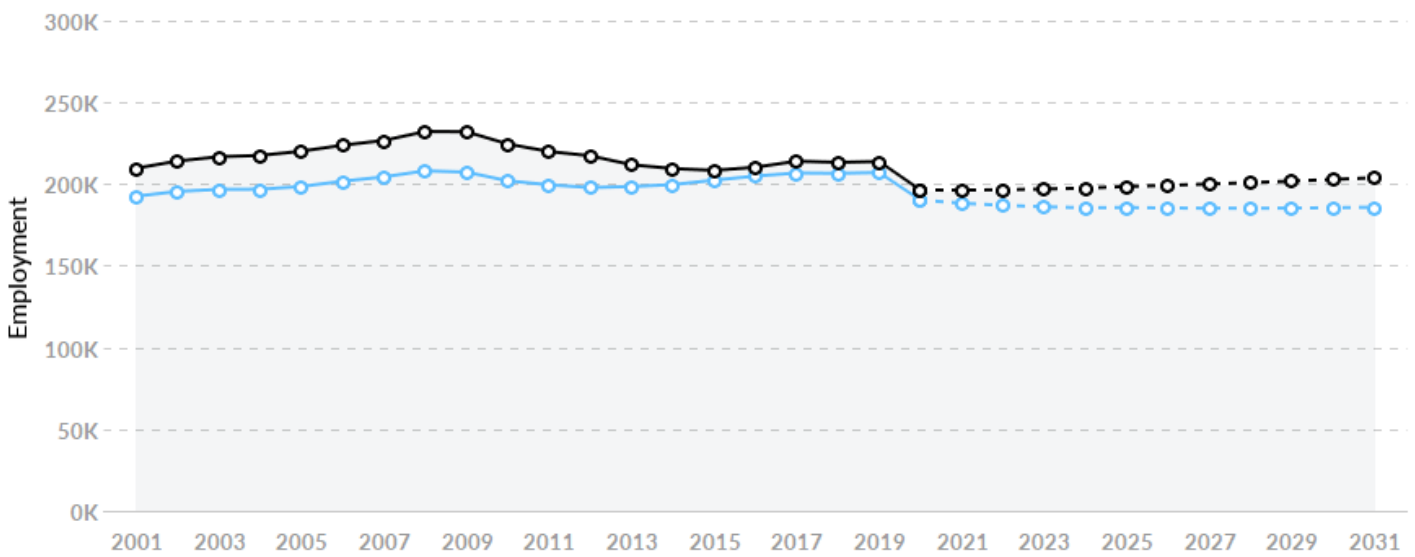
Job posting activity is high in Chicago-Naperville-Elgin, IL-IN-WI. The national average for an area this size is 5,532* job postings/mo, while there are 6,964 here.

*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

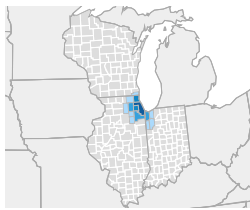
An average area of this size typically has 207,054* jobs, while there are 213,785 here.



Region	2019 Jobs	2021 Jobs	Change	% Change
● Chicago-Naperville-Elgin, IL-IN-WI	213,785	196,295	-17,490	-8.2%
● National Average	207,054	188,291	-18,762	-9.1%

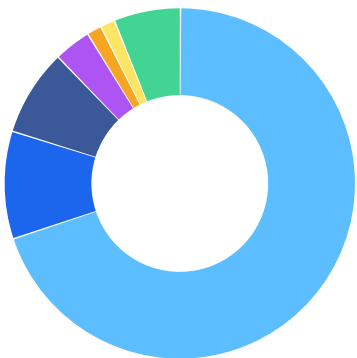
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Regional Breakdown



County	2019 Jobs
Cook County, IL	112,127
DuPage County, IL	22,545
Lake County, IL	18,064
Will County, IL	14,914
Kane County, IL	14,488

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

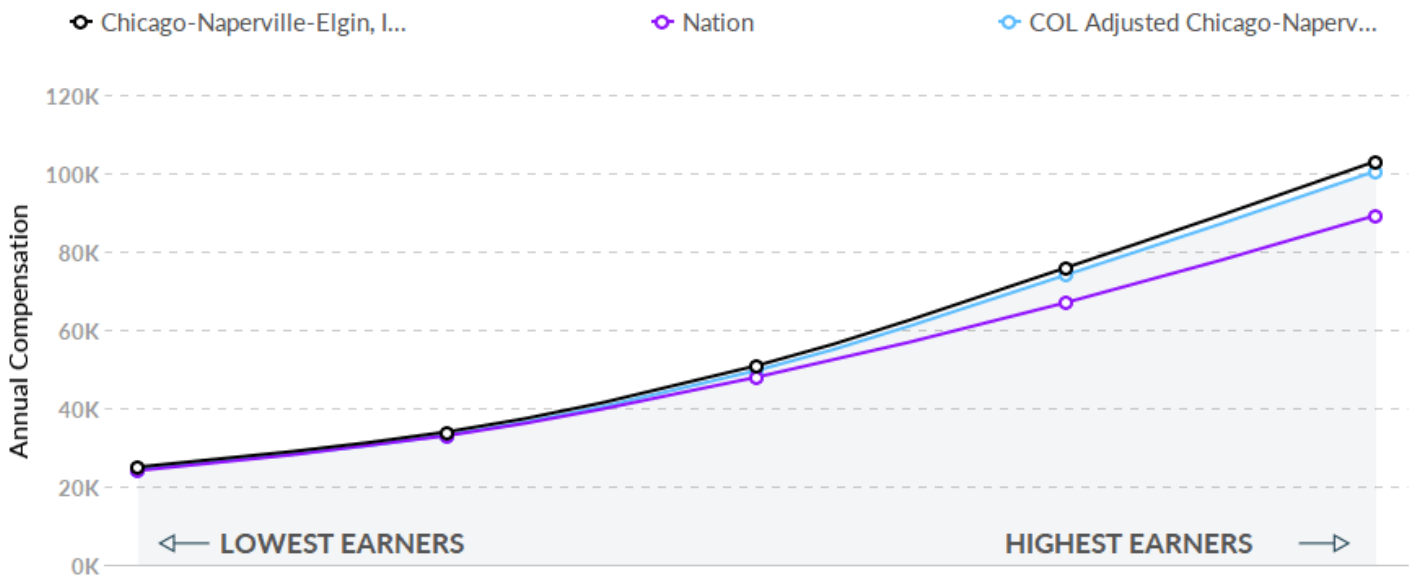


Industry	% of Occupation in Industry (2019)
Education and Hospitals (Local Government)	69.8%
Elementary and Secondary Schools	9.9%
Child Day Care Services	8.0%
Other Schools and Instruction	3.4%
Education and Hospitals (State Government)	1.4%
Employment Services	1.4%
Other	6.1%

Compensation

Regional Compensation Is 6% Higher Than National Compensation

For your occupations, the 2020 median wage in Chicago-Naperville-Elgin, IL-IN-WI is \$50,822, while the national median wage is \$47,877.



Job Posting Activity



95,168 Unique Job Postings

The number of unique postings for this job from Jan 2019 to Sep 2021.



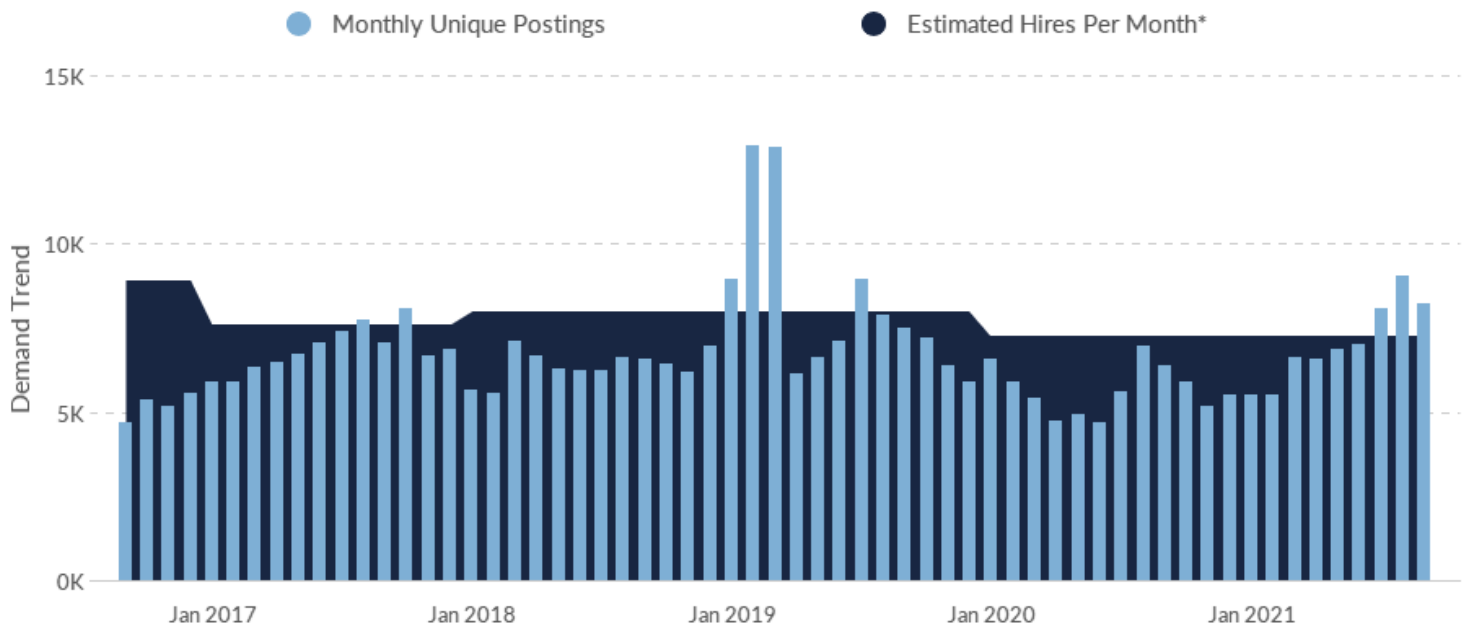
4,744 Employers Competing

All employers in the region who posted for this job from Jan 2019 to Sep 2021.



29 Day Median Duration




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













Occupation	Avg Monthly Postings (Jan 2019 - Sep 2021)	Avg Monthly Hires (Jan 2019 - Sep 2021)
Teaching Assistants, Except Postsecondary	1,090	1,738
Secondary School Teachers, Except Special and Career/Technical Education	999	682
Tutors and Teachers and Instructors, All Other	944	380
Preschool Teachers, Except Special Education	987	741

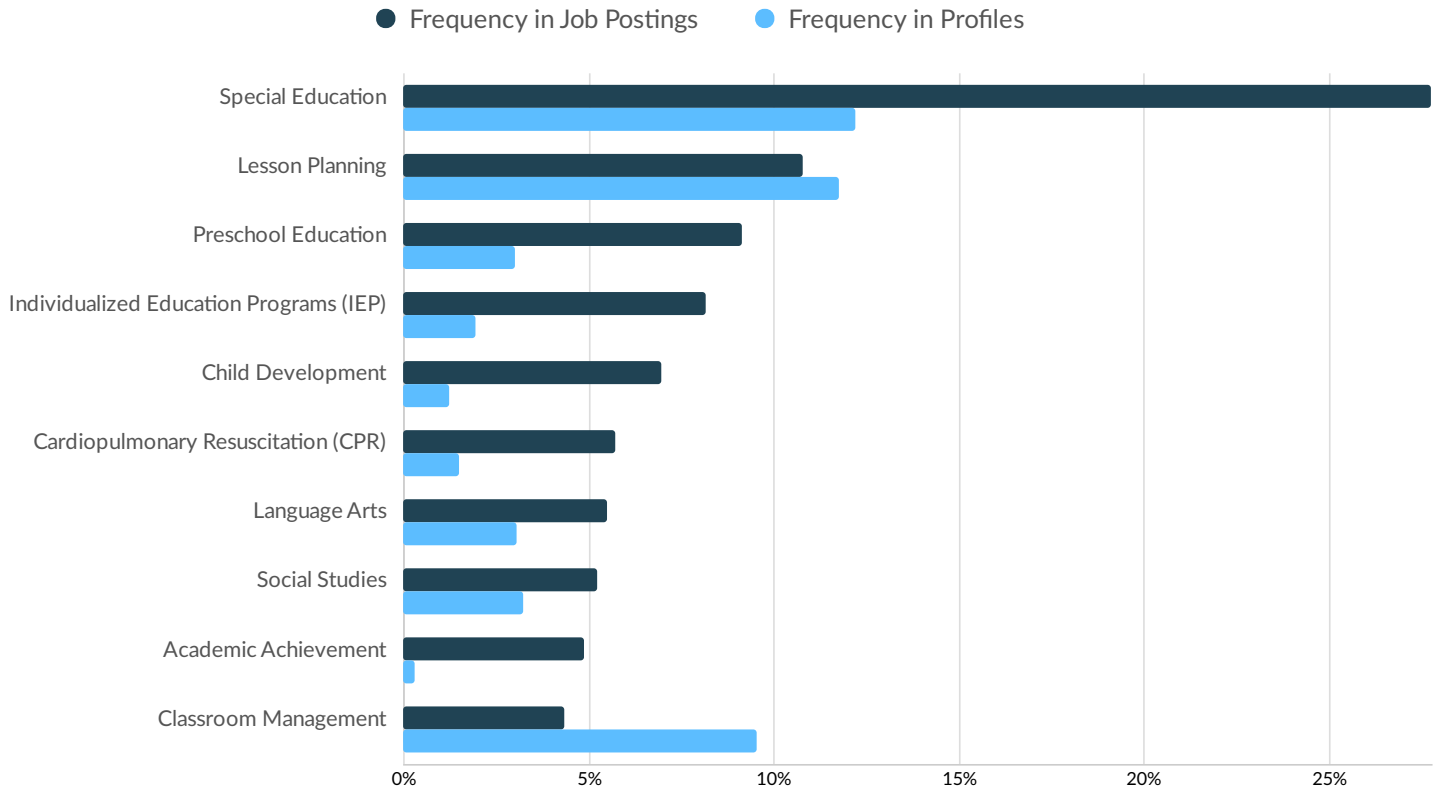
*A hire is reported by the Quarterly Workforce Indicators when an individual's Social Security Number appears on a company's payroll and was not there the quarter before. Emsi hires are calculated using a combination of Emsi jobs data, information on separation rates from the Bureau of Labor Statistics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

Occupation	Avg Monthly Postings (Jan 2019 - Sep 2021)	Avg Monthly Hires (Jan 2019 - Sep 2021)
Special Education Teachers, Kindergarten and Elementary School	1,102	279
Elementary School Teachers, Except Special Education	627	1,048
Middle School Teachers, Except Special and Career/Technical Education	381	389
Self-Enrichment Teachers	195	546
Special Education Teachers, Middle School	239	50
Special Education Teachers, Secondary School	163	137
Kindergarten Teachers, Except Special Education	63	109
Career/Technical Education Teachers, Secondary School	50	30
Special Education Teachers, Preschool	42	13
Special Education Teachers, All Other	42	25
Adult Basic Education, Adult Secondary Education, and English as a Second Language Instructors	28	47
Career/Technical Education Teachers, Middle School	13	15

Top Companies	Unique Postings
Teach For America, Inc.	7,215 
Soliant Health, Inc	5,362 
Procare Therapy , Inc.	4,185 
Varsity Tutors LLC	3,959 
Sunbelt Staffing, LLC	3,826 
KinderCare Learning Centers	2,643 
Archdiocese of Chicago	2,015 
VIPKID	1,679 
Chicago Public Schools	1,640 
Dupage Regional Office of Educ...	1,301 

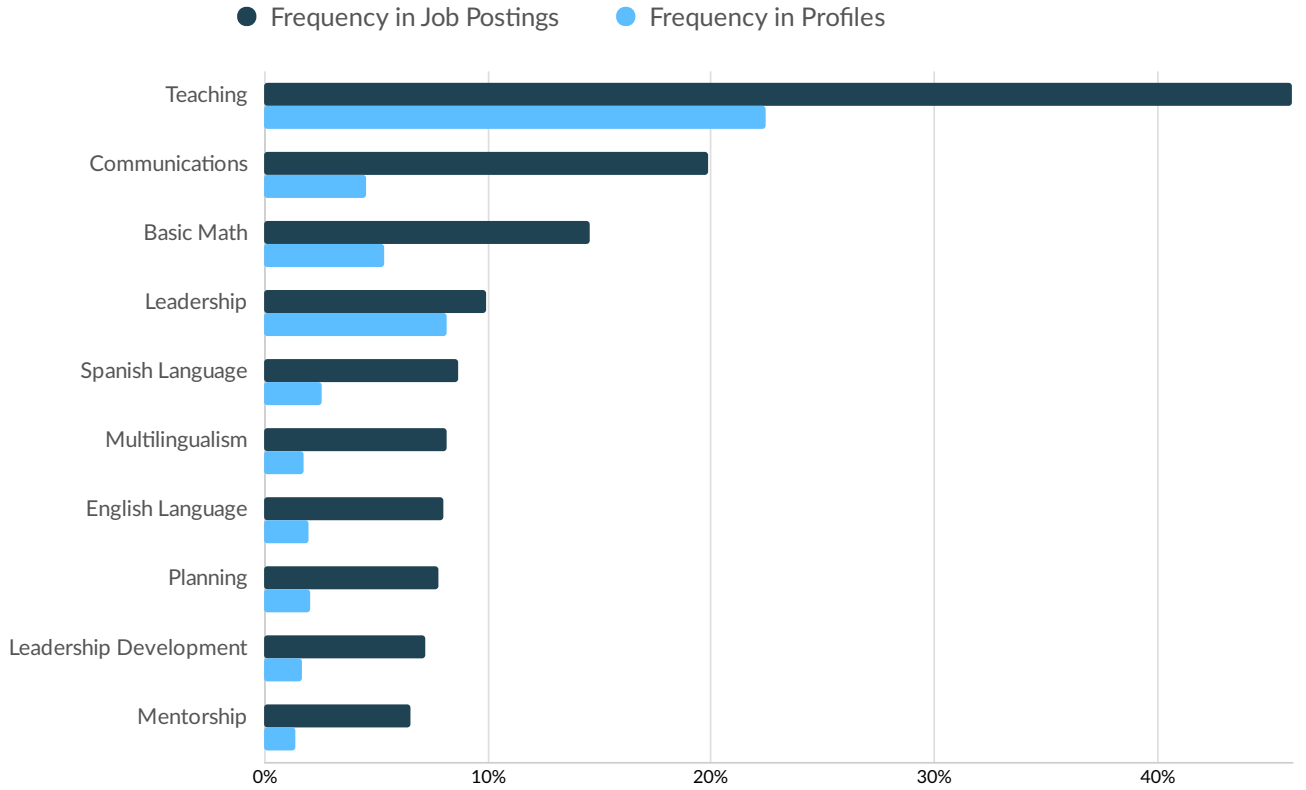
Top Job Titles	Unique Postings
Special Education Teachers	9,721 
Pre-K-12 Teachers	2,710 
Online English Tutors	2,125 
K-12 Teachers	2,104 
Substitute Teachers	1,598 
Teachers	1,522 
Online Tutors	1,478 
Paraprofessionals	1,465 
School Special Education Teach...	1,192 
Early Childhood Teachers	1,069 

Top Hard Skills



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Special Education	26,433	28%	16,106	12%
Lesson Planning	10,297	11%	15,486	12%
Preschool Education	8,716	9%	3,980	3%
Individualized Education Programs (IEP)	7,779	8%	2,603	2%
Child Development	6,645	7%	1,646	1%
Cardiopulmonary Resuscitation (CPR)	5,465	6%	1,973	1%
Language Arts	5,258	6%	4,039	3%
Social Studies	4,980	5%	4,282	3%
Academic Achievement	4,635	5%	394	0%
Classroom Management	4,162	4%	12,557	10%

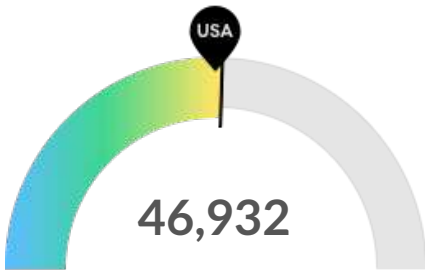
Top Common Skills



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Teaching	43,850	46%	29,583	22%
Communications	18,941	20%	6,065	5%
Basic Math	13,872	15%	7,117	5%
Leadership	9,463	10%	10,799	8%
Spanish Language	8,300	9%	3,415	3%
Multilingualism	7,801	8%	2,342	2%
English Language	7,634	8%	2,643	2%
Planning	7,442	8%	2,749	2%
Leadership Development	6,855	7%	2,273	2%
Mentorship	6,274	7%	1,804	1%

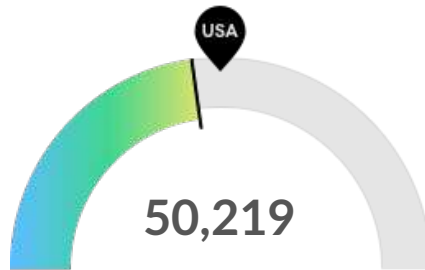
Demographics

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



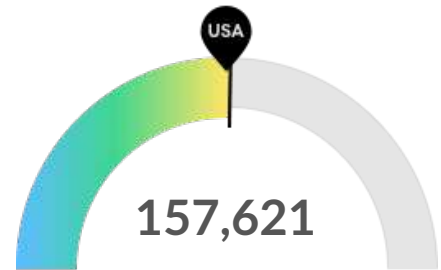
Retiring Soon

Retirement risk is about average in Chicago-Naperville-Elgin, IL-IN-WI. The national average for an area this size is 45,545* employees 55 or older, while there are 46,932 here.



Racial Diversity

Racial diversity is low in Chicago-Naperville-Elgin, IL-IN-WI. The national average for an area this size is 57,200* racially diverse employees, while there are 50,219 here.

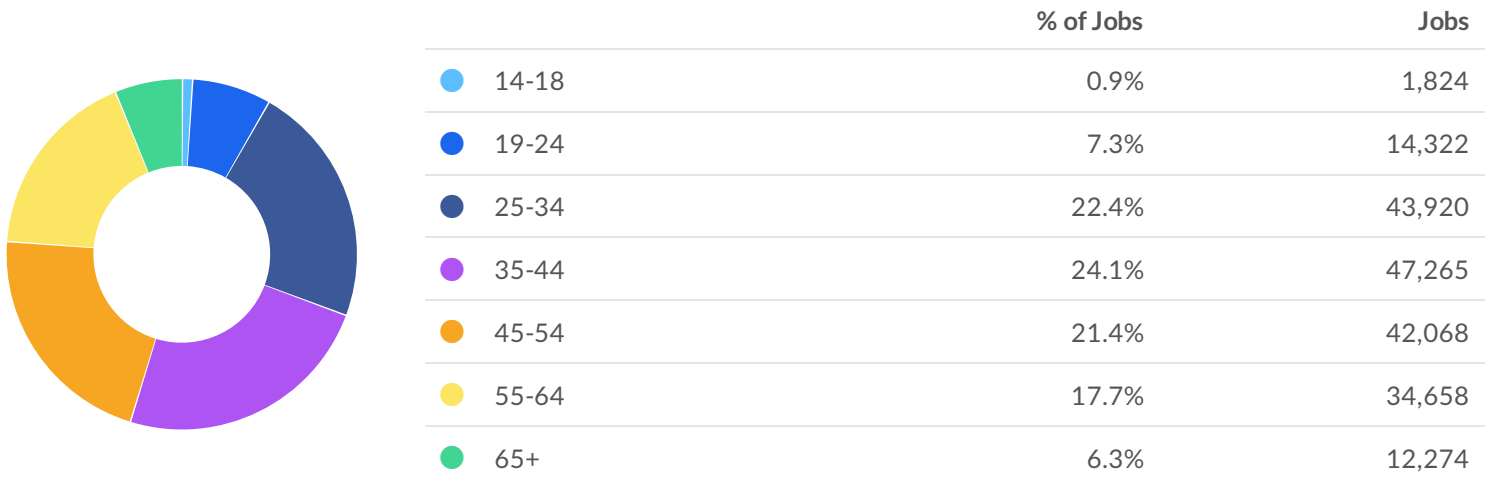


Gender Diversity

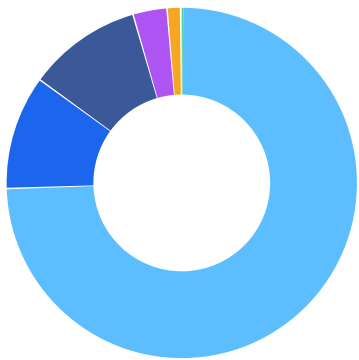
Gender diversity is about average in Chicago-Naperville-Elgin, IL-IN-WI. The national average for an area this size is 154,907* female employees, while there are 157,621 here.

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Occupation Age Breakdown

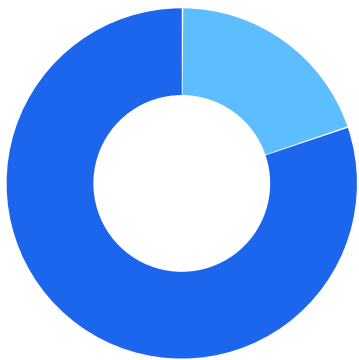


Occupation Race/Ethnicity Breakdown



	% of Jobs	Jobs
White	74.4%	146,113
Black or African American	10.5%	20,636
Hispanic or Latino	10.5%	20,629
Asian	3.1%	6,169
Two or More Races	1.2%	2,438
American Indian or Alaska Native	0.2%	307
Native Hawaiian or Other Pacific Islander	0.0%	41

Occupation Gender Breakdown



	% of Jobs	Jobs
Males	19.7%	38,711
Females	80.3%	157,621

Occupational Programs



86 Programs

Of the programs that can train for this job, 86 have produced completions in the last 5 years.



33,266 Completions (2020)











The completions from all regional institutions for all degree types.



16,208 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
30.0101	Biological and Physical Sciences	3,306
26.0101	Biology/Biological Sciences, General	1,994
24.0102	General Studies	1,822
13.1202	Elementary Education and Teaching	930
50.0702	Fine/Studio Arts, General	927
23.0101	English Language and Literature, General	863
19.0709	Child Care Provider/Assistant	728
27.0101	Mathematics, General	676
13.1210	Early Childhood Education and Teaching	563

Top Schools	Completions (2020)
College of Lake County	2,497 
William Rainey Harper College	2,212 
City Colleges of Chicago-Harold Washington College	1,820 
Elgin Community College	1,617 
City Colleges of Chicago-Wilbur Wright College	1,604 
Moraine Valley Community College	1,485 
University of Chicago	1,088 
Oakton Community College	1,022 
University of Illinois Chicago	1,013 
College of DuPage	998 

Appendix A (Occupations)

Code	Description	Code	Description
25-2011	Preschool Teachers, Except Special Education	25-2058	Special Education Teachers, Secondary School
25-2012	Kindergarten Teachers, Except Special Education	25-2059	Special Education Teachers, All Other
25-2021	Elementary School Teachers, Except Special Education	25-3011	Adult Basic Education, Adult Secondary Education, and English as a Second Language Instructors
25-2022	Middle School Teachers, Except Special and Career/Technical Education	25-3021	Self-Enrichment Teachers
25-2023	Career/Technical Education Teachers, Middle School	25-3031	Substitute Teachers, Short-Term
25-2031	Secondary School Teachers, Except Special and Career/Technical Education	25-3097	Tutors and Teachers and Instructors, All Other
25-2032	Career/Technical Education Teachers, Secondary School	25-9045	Teaching Assistants, Except Postsecondary
25-2051	Special Education Teachers, Preschool	25-9044	Teaching Assistants, Postsecondary
25-2052	Special Education Teachers, Kindergarten and Elementary School	25-9099	Educational Instruction and Library Workers, All Other
25-2057	Special Education Teachers, Middle School		